Table 3: Physical Position of each SNP locus in the Brassica napus genome based on BLAT analyses. SNP ID in B. napus genome is based on chromosome (or scaffold) name followed by base pair position in the assoicated pseudomolecule or scaffold.

Illumina SNP_ID	DH12075v4 Sequence Identity	Darmor Sequence Identity	DH12075v4_ID	Darmor_ID
Bn-A01-p5512	0.750830565	0.757475083	Bn-Scaffold01043-p1	Bn-chrAnn_random-p188581
Bn-A01-p6239	0.990033223	0.720930233	Bn-Scaffold01043-p1	Bn-chrAnn_random-p188588
Bn-A01-p11933	0.975124378	0.945273632	Bn-Scaffold01043-p3	Bn-chrAnn_random-p188650
Bn-A01-p71129	0.996677741	0.986710963	Bn-N1-p68429	Bn-chrA01-p2439241
Bn-A01-p80385	0.991735537	0.983471074	Bn-N1-p77986	Bn-chrA01-p2449284
Bn-A01-p88608	0.909090909	0.768595041	Bn-N1-p87954	Bn-chrA05-p3397211
Bn-A01-p89956	0.991735537	0.933884298	Bn-N1-p88996	Bn-chrA05-p3398205
Bn-A01-p95718	0.983471074	0.991735537	Bn-N1-p101308	Bn-chrA01-p2465573
Bn-A01-p97663	1	0.94214876	Bn-N1-p103253	Bn-chrA01-p2467261
Bn-A01-p97751	0.975206612	0.983471074	Bn-N1-p103341	Bn-chrA01-p2467349
Bn-A01-p100441	1	0.991735537	Bn-N1-p106019	Bn-chrA01-p2468965
Bn-A01-p100693	0.975206612	0.966942149	Bn-N1-p106271	Bn-chrA01-p2469216
Bn-A01-p101021	0.980099502	0.970149254	Bn-N1-p106599	Bn-chrA01-p2469547
Bn-A01-p101094	0.983471074	0.991735537	Bn-N1-p106672	Bn-chrA01-p2469620
Bn-A01-p101451	0.983471074	0.991735537	Bn-N1-p107029	Bn-chrA01-p2469977
Bn-A01-p101879	0.991735537	0.983471074	Bn-N1-p107457	Bn-chrA01-p2470407
Bn-A01-p101943	0.975206612	0.983471074	Bn-N1-p107521	Bn-chrA01-p2470471
Bn-A01-p102158	0.991735537	0.983471074	Bn-N1-p107736	Bn-chrA01-p2470694
Bn-A01-p102187	0.983471074	0.975206612	Bn-N1-p107765	Bn-chrA01-p2470723
Bn-A01-p102249	0.983471074	0.991735537	Bn-N1-p107827	Bn-chrA01-p2470785
Bn-A01-p108136	0.986710963	0.973421927	Bn-N1-p118146	Bn-chrA01-p2489554
Bn-A01-p108225	0.983471074	0.975206612	Bn-N1-p118235	Bn-chrA01-p2489643
Bn-A01-p120225	0.990033223	0.990033223	Bn-N1-p131604	Bn-chrA01-p2501673
Bn-A01-p137814	0.958677686	0.966942149	Bn-N1-p148713	Bn-chrA01-p2518687
Bn-A01-p137869	0.966942149	0.710743802	Bn-N1-p148768	Bn-chrA01-p2518742
Bn-A01-p138731	0.990033223	0.986710963	Bn-N1-p149646	Bn-chrA01-p2519586
Bn-A01-p145676	0.975206612	0.950413223	Bn-N1-p156399	Bn-chrA01-p2527606
Bn-A01-p146963	0.983471074	0.991735537	Bn-N11-p1381796	Bn-chrA01-p2528886
Bn-A01-p147360	0.966942149	0.975206612	Bn-N1-p158083	Bn-chrA01-p2529282
Bn-A01-p147990	0.983471074	0.991735537	Bn-N1-p158713	Bn-chrA01-p2529914
Bn-A01-p150028	0.980066445	0.993355482	Bn-N1-p160751	Bn-chrA01-p2535566
Bn-A01-p159728	0.950413223	0.669421488	Bn-N1-p168480	Bn-chrA01-p2543129
Bn-A01-p161237	0.958677686	0.966942149	Bn-N1-p169827	Bn-chrA01-p2544476
Bn-A01-p176052	0.983471074	0.975206612	Bn-N1-p187213	Bn-chrA01-p2560144
Bn-A01-p178709	0.993355482	0.993355482	Bn-N1-p189666	Bn-chrA01-p2562774
Bn-A01-p195253	0.990033223	0.990033223	Bn-N1-p208162	Bn-chrA01-p2579347
Bn-A01-p206610	0.991735537	1	Bn-N1-p219257	Bn-chrA01-p2590705
Bn-A01-p207098	0.996677741	0.996677741	Bn-N1-p219745	Bn-chrA01-p2591193
Bn-A01-p207363	0.996677741	1	Bn-N1-p220010	Bn-chrA01-p2591458

Bn-A01-p220693	0.991735537	0.991735537	Bn-N1-p233449	Bn-chrA01-p2604767
Bn-A01-p224469	1	1	Bn-N1-p235934	Bn-chrA01-p2607252
Bn-A01-p234898	1	1	Bn-N1-p240997	Bn-chrC02-p8029946
Bn-A01-p235115	0.958677686	0.958677686	Bn-N1-p241218	Bn-chrC02-p8030167
Bn-A01-p235484	0.958677686	0.958677686	Bn-N1-p241562	Bn-chrA01-p2619078
Bn-A01-p235781	0.975206612	0.975206612	Bn-N1-p241855	Bn-chrA01-p2619371
Bn-A01-p250759	0.991735537	0.991735537	Bn-N1-p251681	Bn-chrA01-p2628362
Bn-A01-p276866	0.991735537	0.991735537	Bn-N1-p276123	Bn-chrA01-p2652468
Bn-A01-p285120	0.993355482	0.993355482	Bn-N1-p284373	Bn-chrA01-p2660716
Bn-A01-p289703	0.993355482	0.993355482	Bn-N1-p288958	Bn-chrA01-p2665301
Bn-A01-p309524	0.991735537	0.991735537	Bn-N1-p308842	Bn-chrA01-p2683477
Bn-A01-p314983	0.991735537	0.991735537	Bn-N1-p313165	Bn-chrA01-p2687800
Bn-A01-p324562	0.94214876	0.94214876	Bn-N1-p325704	Bn-chrA01-p2700421
Bn-A01-p333856	0.990033223	0.990033223	Bn-N1-p335464	Bn-chrA01_random-p83941
Bn-A01-p340954	1	1	Bn-N1-p338592	Bn-chrA01_random-p80813
Bn-A01-p344884	0.990033223	0.983388704	Bn-N1-p342591	Bn-chrC01-p300071
Bn-A01-p345182	0.991735537	0.991735537	Bn-N1-p342887	Bn-chrA01_random-p79093
Bn-A01-p436141	0.975124378	0.975124378	Bn-N1-p435708	Bn-chrA01-p29929
Bn-A01-p442492	0.991735537	0.991735537	Bn-N1-p442085	Bn-chrA01-p36516
Bn-A01-p460072	0.966942149	0.966942149	Bn-N1-p455627	Bn-chrA01-p50056
Bn-A01-p465783	0.94214876	0.94214876	Bn-N1-p461295	Bn-chrA01-p55724
Bn-A01-p467816	1	1	Bn-N1-p463330	Bn-chrA01-p57759
Bn-A01-p483495	1	1	Bn-N1-p478984	Bn-chrA01-p73410
Bn-A01-p511682	0.989583333	0.989583333	Bn-N1-p499736	Bn-chrA01-p93900
Bn-A01-p515600	0.985074627	0.985074627	Bn-N1-p504157	Bn-chrA01-p98316
Bn-A01-p595492	0.818181818	0.917355372	Bn-N1-p595343	Bn-chrA01-p175727
Bn-A01-p595651	1	1	Bn-N1-p595502	Bn-chrA01-p175886
Bn-A01-p597363	0.990033223	0.990033223	Bn-N1-p601625	Bn-chrA01-p180114
Bn-A01-p598242	0.950248756	0.950248756	Bn-N1-p602504	Bn-chrA01-p180993
Bn-A01-p599910	0.991735537	0.991735537	Bn-N1-p604190	Bn-chrA01-p182679
Bn-A01-p609857	0.975206612	0.975206612	Bn-N1-p613419	Bn-chrA01-p198823
Bn-A01-p611977	0.983471074	0.983471074	Bn-N1-p615539	Bn-chrA01-p200943
Bn-A01-p622550	0.975206612	0.975206612	Bn-N1-p627350	Bn-chrA01-p212754
Bn-A01-p623568	0.950166113	0.950166113	Bn-N1-p628366	Bn-chrA01-p213770
Bn-A01-p634701	0.993355482	0.993355482	Bn-N1-p639188	Bn-chrA01-p225446
Bn-A01-p637586	0.995024876	1	Bn-N1-p642087	Bn-chrA01-p228344
Bn-A01-p644410	0.983471074	0.983471074	Bn-N1-p648675	Bn-chrA01-p235192
Bn-A01-p645951	0.975206612	0.975206612	Bn-N1-p650216	Bn-chrA01-p236733
Bn-A01-p648196	0.970099668	0.970099668	Bn-N1-p652446	Bn-chrA01-p238963
Bn-A01-p649805	0.96345515	0.96345515	Bn-N1-p654018	Bn-chrA01-p240535
Bn-A01-p657852	0.975206612	0.975206612	Bn-N1-p657755	Bn-chrA01-p244272
Bn-A01-p663088	0.958677686	0.958677686	Bn-N1-p663269	Bn-chrA01-p250051
Bn-A01-p678018	0.946843854	0.956810631	Bn-N1-p678856	Bn-chrA01-p265644
Bn-A01-p688355	1	0.991735537	Bn-N1-p687818	Bn-chrA01-p282228
Bn-A01-p704525	0.966942149	0.950413223	Bn-N1-p704843	Bn-chrA01-p304646
Bn-A01-p710239	0.950413223	0.991735537	Bn-N11-p2083109	Bn-chrA01-p310387

Bn-A01-p713562	1	0.995024876	Bn-N1-p728364	Bn-chrA01-p326977
Bn-A01-p733483	0.743801653	0.743801653	Bn-N11-p2139723	Bn-chrC01-p802763
Bn-A01-p737560	0.966942149	0.975206612	Bn-N1-p752694	Bn-chrA01-p358468
Bn-A01-p739098	0.955223881	0.960199005	Bn-N1-p754255	Bn-chrA01-p360009
Bn-A01-p751573	0.993355482	0.993355482	Bn-N1-p765606	Bn-chrA01-p370162
Bn-A01-p777123	0.983471074	0.983471074	Bn-N1-p791511	Bn-chrA01-p397553
Bn-A01-p778048	0.991735537	0.991735537	Bn-N1-p792427	Bn-chrA01-p398469
Bn-A01-p796004	0.980099502	0.980099502	Bn-N1-p807924	Bn-chrA01_random-p92804
Bn-A01-p797684	0.975206612	0.975206612	Bn-N11-p2210789	Bn-chrC01-p875606
Bn-A01-p816488	0.993355482	0.993355482	Bn-N1-p836147	Bn-chrA01-p445113
Bn-A01-p820317	0.983388704	0.990033223	Bn-N1-p839949	Bn-chrA01-p449129
Bn-A01-p821328	0.993355482	0.993355482	Bn-N1-p840960	Bn-chrA01-p450140
Bn-A01-p830221	0.935323383	0.945273632	Bn-N1-p849820	Bn-chrAnn_random-p410746
Bn-A01-p849125	0.991735537	0.991735537	Bn-N1-p874317	Bn-chrA01-p478991
Bn-A01-p857771	0.760330579	0.966942149	Bn-N1-p882928	Bn-chrA01-p489134
Bn-A01-p866260	0.983388704	0.993355482	Bn-N1-p891435	Bn-chrA01-p497515
Bn-A01-p872436	0.92039801	0.92039801	Bn-N11-p2309864	Bn-chrC01-p974076
Bn-A01-p877322	0.995024876	0.995024876	Bn-N1-p899365	Bn-chrA01-p504546
Bn-A01-p878256	0.985074627	0.985074627	Bn-N1-p900297	Bn-chrA01-p505478
Bn-A01-p879755	0.966942149	0.966942149	Bn-N1-p902872	Bn-chrA01_random-p97621
Bn-A01-p887815	0.995024876	0.995024876	Bn-N1-p910193	Bn-chrA01-p513142
Bn-A01-p907721	0.980066445	0.976744186	Bn-N11-p2335230	Bn-chrC01-p1000551
Bn-A01-p912298	0.975206612	0.975206612	Bn-N1-p932870	Bn-chrA01-p530592
Bn-A01-p916774	0.975206612	0.983471074	Bn-N1-p936377	Bn-chrA01-p534099
Bn-A01-p916852	0.986710963	0.993355482	Bn-N1-p936455	Bn-chrA01-p534177
Bn-A01-p923356	0.966942149	0.975206612	Bn-N1-p942965	Bn-chrA01-p540994
Bn-A01-p933795	0.976744186	0.797342193	Bn-N11-p2369057	Bn-chrC01-p1024757
Bn-A01-p936014	0.94214876	0.900826446	Bn-N1-p955576	Bn-chrA01-p551702
Bn-A01-p938887	0.990049751	0.985074627	Bn-N1-p958851	Bn-chrA01-p554681
Bn-A01-p939202	0.975206612	0.859504132	Bn-N1-p959173	Bn-chrA01-p554994
Bn-A01-p941792	0.611940299	0.611940299	Bn-N1-p966110	Bn-chrA01-p557582
Bn-A01-p951063	0.973421927	0.973421927	Bn-N1-p975265	Bn-chrA01-p566757
Bn-A01-p951341	0.992982456	0.992982456	Bn-N1-p975544	Bn-chrA01-p567036
Bn-A01-p968378	0.980066445	0.980066445	Bn-N1-p996064	Bn-chrA01-p586074
Bn-A01-p968465	0.983471074	0.983471074	Bn-N1-p996151	Bn-chrA01-p586161
Bn-A01-p970103	0.983471074	0.983471074	Bn-N1-p998054	Bn-chrA01-p588064
Bn-A01-p974934	0.916943522	0.916943522	Bn-N1-p1001647	Bn-chrA01-p591657
Bn-A01-p975213	0.813953488	0.903654485	Bn-N11-p2427698	Bn-chrC01-p1084272
Bn-A01-p975640	0.976744186	0.976744186	Bn-N1-p1002287	Bn-chrA01-p592297
Bn-A01-p977861	0.892561983	0.892561983	Bn-N11-p2437391	Bn-chrC01-p1097523
Bn-A01-p978860	0.528239203	0.993355482	Bn-N1-p1005541	Bn-chrA01-p595540
Bn-A01-p994722	0.993355482	0.993355482	Bn-N1-p1025240	Bn-chrA01-p611457
Bn-A01-p1000115	0.975124378	0.995024876	Bn-N1-p1030519	Bn-chrA01-p617758
Bn-A01-p1001022	0.956810631	0.96013289	Bn-N1-p1031427	Bn-chrA01-p618662
Bn-A01-p1012990	1	1	Bn-N1-p1038774	Bn-chrA01-p631968
Bn-A01-p1026631	0.970099668	0.976744186	Bn-N1-p1053515	Bn-chrA01_random-p24011

Bn-A01-p1029558	0.955223881	0.955223881	Bn-N1-p1056422	Bn-chrA01_random-p21095
Bn-A01-p1029668	0.973421927	0.986710963	Bn-N1-p1056532	Bn-chrA01_random-p20985
Bn-A01-p1041947	1	0.983471074	Bn-N1-p1069090	Bn-chrA01_random-p6482
Bn-A01-p1045881	0.966942149	0.884297521	Bn-N1-p1073882	Bn-chrA01_random-p2304
Bn-A01-p1056386	0.975206612	0.958677686	Bn-N1-p1084599	Bn-chrA01-p640502
Bn-A01-p1062520	0.950413223	0.966942149	Bn-N1-p1094128	Bn-chrA01-p647648
Bn-A01-p1067371	0.991735537	0.975206612	Bn-N1-p1099188	Bn-chrA01-p652869
Bn-A01-p1073387	1	0.995024876	Bn-N1-p1104160	Bn-chrA01-p658833
Bn-A01-p1089109	1	1	Bn-N1-p1124822	Bn-chrA01-p687338
Bn-A01-p1091610	0.986710963	0.986710963	Bn-N1-p1127323	Bn-chrC01-p1202103
Bn-A01-p1095733	0.991735537	0.983471074	Bn-N1-p1131446	Bn-chrA01-p695488
Bn-A01-p1104187	0.990033223	0.990033223	Bn-N1-p1140701	Bn-chrA01-p700541
Bn-A01-p1119894	0.980066445	0.983388704	Bn-N1-p1156939	Bn-chrA01-p717053
Bn-A01-p1125565	0.983471074	0.991735537	Bn-N1-p1162568	Bn-chrA01-p723009
Bn-A01-p1126874	0.975206612	0.966942149	Bn-N1-p1163645	Bn-chrA01-p724070
Bn-A01-p1132885	0.975206612	0.966942149	Bn-N1-p1169679	Bn-chrA01-p730062
Bn-A01-p1133447	1	0.991735537	Bn-N1-p1170241	Bn-chrA01-p730624
Bn-A01-p1145674	0.958677686	0.966942149	Bn-N1-p1193266	Bn-chrA01-p749100
Bn-A01-p1148760	1	0.995024876	Bn-N1-p1196607	Bn-chrA01-p752441
Bn-A01-p1149351	0.955223881	0.960199005	Bn-N1-p1197198	Bn-chrA01-p753032
Bn-A01-p1149698	0.975124378	0.970149254	Bn-N1-p1197545	Bn-chrA01-p753379
Bn-A01-p1150857	0.958677686	0.966942149	Bn-N1-p1198704	Bn-chrA01-p754538
Bn-A01-p1151961	0.895522388	0.900497512	Bn-N1-p1199814	Bn-chrA01-p755645
Bn-A01-p1152123	0.800664452	0.800664452	Bn-N1-p1199976	Bn-chrA01-p755807
Bn-A01-p1152359	0.995024876	0.990049751	Bn-N1-p1200214	Bn-chrA01-p756045
Bn-A01-p1152369	0.990049751	0.995024876	Bn-N1-p1200224	Bn-chrA01-p756055
Bn-A01-p1156081	0.966777409	0.980066445	Bn-N1-p1203925	Bn-chrA01-p759759
Bn-A01-p1156979	0.975206612	0.983471074	Bn-N1-p1204822	Bn-chrA01-p760656
Bn-A01-p1158564	0.975206612	0.966942149	Bn-N1-p1206415	Bn-chrA01-p762276
Bn-A01-p1170567	0.975206612	0.983471074	Bn-N1-p1219909	Bn-chrC01-p1294139
Bn-A01-p1175428	0.990033223	0.986710963	Bn-N1-p1224767	Bn-chrA01-p774559
Bn-A01-p1187868	0.990033223	0.990033223	Bn-N1-p1237997	Bn-chrA01-p786675
Bn-A01-p1188004	0.983388704	0.990033223	Bn-N1-p1238133	Bn-chrA01-p786811
Bn-A01-p1188928	0.950166113	0.950166113	Bn-N11-p2713205	Bn-chrC01-p1319057
Bn-A01-p1190844	0.973421927	0.980066445	Bn-N1-p1240680	Bn-chrA01-p789340
Bn-A01-p1192928	0.976744186	0.96345515	Bn-N1-p1242752	Bn-chrA01-p791408
Bn-A01-p1194009	0.996677741	0.993355482	Bn-N1-p1243827	Bn-chrA01-p792483
Bn-A01-p1208515	0.945273632	0.940298507	Bn-N1-p1255249	Bn-chrA01-p805970
Bn-A01-p1220904	0.976744186	0.976744186	Bn-Scaffold01553-p1	Bn-chrA01-p818672
Bn-A01-p1226475	0.966942149	0.958677686	Bn-N1-p1271278	Bn-chrA01-p824240
Bn-A01-p1227000	0.990033223	0.996677741	Bn-N1-p1271805	Bn-chrA01-p824767
Bn-A01-p1227023	0.983471074	0.991735537	Bn-N1-p1271828	Bn-chrA01-p824790
Bn-A01-p1232064	1	1	Bn-N1-p1276870	Bn-chrA01-p830190
Bn-A01-p1235334	0.980099502	0.980099502	Bn-N1-p1280151	Bn-chrA01-p833504
Bn-A01-p1236927	0.975206612	0.991735537	Bn-N1-p1281775	Bn-chrA01-p839406
Bn-A01-p1247899	0.975206612	0.958677686	Bn-N1-p1290014	Bn-chrA01-p848430

Bn-A01-p1248141	0.830564784	0.840531561	Bn-N1-p1290257	Bn-chrA01-p848672
Bn-A01-p1249847	0.966942149	0.834710744	Bn-N1-p1291963	Bn-chrA01-p850387
Bn-A01-p1250595	0.983471074	0.975206612	Bn-N1-p1292716	Bn-chrA01-p851175
Bn-A01-p1252553	0.940298507	1	Bn-N11-p2776803	Bn-chrA01-p853144
Bn-A01-p1261017	0.96345515	0.96345515	Bn-N1-p1304643	Bn-chrA01-p861463
Bn-A01-p1275284	0.991735537	1	Bn-N1-p1318149	Bn-chrA01-p873225
Bn-A01-p1276486	0.975206612	0.983471074	Bn-N1-p1319351	Bn-chrA01-p874438
Bn-A01-p1276504	0.991735537	0.983471074	Bn-N1-p1319369	Bn-chrA01-p874457
Bn-A01-p1296503	0.976744186	0.990033223	Bn-N11-p2881419	Bn-chrA01-p899412
Bn-A01-p1314194	0.953488372	0.953488372	Bn-N1-p1355312	Bn-chrA01-p915451
Bn-A01-p1314440	0.993355482	0.993355482	Bn-N1-p1355558	Bn-chrA01-p915697
Bn-A01-p1320368	0.867768595	0.867768595	Bn-N11-p2907936	Bn-chrC01-p1521321
Bn-A01-p1324586	0.906976744	0.910299003	Bn-N1-p1368115	Bn-chrA01-p925769
Bn-A01-p1372430	0.975206612	0.975206612	Bn-N1-p1418752	Bn-chrA01-p973535
Bn-A01-p1373104	0.983471074	0.983471074	Bn-N1-p1419426	Bn-chrA01-p974209
Bn-A01-p1373239	0.983471074	0.983471074	Bn-N1-p1419561	Bn-chrA01-p974344
Bn-A01-p1373827	0.991735537	0.991735537	Bn-N1-p1420152	Bn-chrA01-p974935
Bn-A01-p1373838	0.983471074	0.983471074	Bn-N1-p1420163	Bn-chrA01-p974946
Bn-A01-p1373965	0.958677686	0.958677686	Bn-N1-p1420294	Bn-chrA01-p975077
Bn-A01-p1376589	0.991735537	0.983471074	Bn-N1-p1423222	Bn-chrA01-p977752
Bn-A01-p1384609	0.983471074	0.975206612	Bn-N1-p1430257	Bn-chrA01-p985267
Bn-A01-p1385993	0.966942149	0.958677686	Bn-N1-p1431704	Bn-chrA01-p986712
Bn-A01-p1387174	0.990049751	0.985074627	Bn-N1-p1432886	Bn-chrA01-p987889
Bn-A01-p1387769	0.966942149	0.867768595	Bn-N1-p1433483	Bn-chrA01-p988482
Bn-A01-p1409723	0.991735537	0.991735537	Bn-N1-p1464686	Bn-chrA01-p1006969
Bn-A01-p1414695	0.930232558	0.990033223	Bn-N1-p1469639	Bn-chrA01-p1013353
Bn-A01-p1422384	0.99122807	0.99122807	Bn-N11-p3033609	Bn-chrC01-p1639343
Bn-A01-p1423163	0.983471074	0.975206612	Bn-N1-p1477507	Bn-chrA01-p1021287
Bn-A01-p1439621	0.990049751	0.985074627	Bn-N1-p1495430	Bn-chrA01-p1035645
Bn-A01-p1440009	0.960199005	0.955223881	Bn-N1-p1495817	Bn-chrA01-p1036032
Bn-A01-p1443389	0.986710963	0.993355482	Bn-N1-p1499226	Bn-chrCnn_random-p472875
Bn-A01-p1448811	0.993355482	0.993355482	Bn-N1-p1504639	Bn-chrA01-p1044861
Bn-A01-p1449865	0.980066445	0.970099668	Bn-N1-p1505698	Bn-chrA01-p1045916
Bn-A01-p1453156	0.966942149	0.975206612	Bn-N1-p1509145	Bn-chrA01-p1048424
Bn-A01-p1453560	0.966942149	0.958677686	Bn-N1-p1509590	Bn-chrA01-p1048828
Bn-A01-p1456256	0.950248756	0.965174129	Bn-N1-p1512420	Bn-chrA01-p1051673
Bn-A01-p1473188	0.980066445	0.986710963	Bn-N1-p1530325	Bn-chrA01-p1067702
Bn-A01-p1476216	0.990049751	0.990049751	Bn-N1-p1533136	Bn-chrA01-p1070537
Bn-A01-p1530160	0.909090909	0.909090909	Bn-N1-p1571664	Bn-chrAnn_random-p125449
Bn-A01-p1531829	0.943521595	0.943521595	Bn-N1-p1573337	Bn-chrAnn_random-p125466
Bn-A01-p1538603	0.966942149	0.884297521	Bn-N1-p1581192	Bn-chrAnn_random-p125559
Bn-A01-p1547232	0.94214876	0.958677686	Bn-N1-p1589760	Bn-chrAnn_random-p125648
Bn-A01-p1548460	0.826446281	0.991735537	Bn-N1-p1590677	Bn-chrAnn_random-p125660
Bn-A01-p1551223	1	0.991735537	Bn-N1-p1593438	Bn-chrAnn_random-p125688
Bn-A01-p1551700	0.991735537	1	Bn-N1-p1593859	Bn-chrAnn_random-p125692
Bn-A01-p1551913	0.983471074	0.991735537	Bn-N1-p1594074	Bn-chrAnn_random-p125695

Bn-A01-p1556145	0.958677686	0.966942149	Bn-N1-p1596831	Bn-chrAnn_random-p125717
Bn-A01-p1570727	0.983471074	0.983471074	Bn-N1-p1618072	Bn-chrAnn_random-p125911
Bn-A01-p1570761	0.983471074	0.983471074	Bn-N1-p1618106	Bn-chrAnn_random-p125911
Bn-A01-p1578682	0.983471074	0.983471074	Bn-N1-p1627035	Bn-chrAnn_random-p125990
Bn-A01-p1580970	0.986710963	0.990033223	Bn-N1-p1629324	Bn-chrAnn_random-p126013
Bn-A01-p1606312	0.966777409	0.96345515	Bn-N1-p1648516	Bn-chrA01-p1145157
Bn-A01-p1632686	0.956810631	0.956810631	Bn-N1-p1674784	Bn-chrA09_random-p237927
Bn-A01-p1637234	0.554817276	0.857142857	Bn-N1-p1679347	Bn-chrA01-p1175444
Bn-A01-p1639922	0.943521595	0.976744186	Bn-N11-p3255994	Bn-chrA01-p1178182
Bn-A01-p1641033	0.955223881	0.955223881	Bn-N1-p1683157	Bn-chrA01-p1179285
Bn-A01-p1647693	0.991735537	0.983471074	Bn-N1-p1690247	Bn-chrA01-p1195643
Bn-A01-p1661180	0.950413223	0.950413223	Bn-N1-p1703757	Bn-chrA01-p1208671
Bn-A01-p1666732	0.94214876	0.94214876	Bn-N1-p1709347	Bn-chrA01-p1214276
Bn-A01-p1678541	0.595041322	0.595041322	Bn-N11-p3326058	Bn-chrCnn_random-p717654
Bn-A01-p1684485	0.975206612	0.975206612	Bn-N11-p3334929	Bn-chrC01-p1898637
Bn-A01-p1719658	0.990033223	0.990033223	Bn-N1-p1781685	Bn-chrA01-p1261804
Bn-A01-p1742846	0.561983471	0.561983471	Bn-N1-p1806273	Bn-chrA01-p1289063
Bn-A01-p1745099	0.983471074	0.983471074	Bn-N1-p1807914	Bn-chrA01-p1290704
Bn-A01-p1746226	0.976744186	0.973421927	Bn-N1-p1812677	Bn-chrA01-p1291831
Bn-A01-p1768443	0.996268657	0.996268657	Bn-N1-p1838760	Bn-chrA01-p1308411
Bn-A01-p1770291	0.983471074	0.983471074	Bn-N1-p1840607	Bn-chrA01-p1310265
Bn-A01-p1770482	0.983471074	0.983471074	Bn-N1-p1840799	Bn-chrA01-p1310457
Bn-A01-p1772621	0.966942149	0.966942149	Bn-N1-p1841352	Bn-chrA01-p1311010
Bn-A01-p1773289	0.958677686	0.958677686	Bn-N1-p1842065	Bn-chrA01-p1311722
Bn-A01-p1793928	0.965174129	0.950248756	Bn-N1-p1864630	Bn-chrA01-p1331404
Bn-A01-p1823705	0.958677686	0.950413223	Bn-N1-p1897288	Bn-chrA01-p1358952
Bn-A01-p1831507	0.983471074	0.983471074	Bn-N1-p1905152	Bn-chrA01-p1366450
Bn-A01-p1838960	0.859504132	0.859504132	Bn-N1-p1911681	Bn-chrA01-p1372669
Bn-A01-p1842079	0.996677741	0.996677741	Bn-N1-p1914802	Bn-chrA01-p1375790
Bn-A01-p1842658	0.990033223	0.990033223	Bn-N11-p3576771	Bn-chrA01-p1376367
Bn-A01-p1855903	0.834710744	0.826446281	Bn-N1-p1931677	Bn-chrA01-p1394072
Bn-A01-p1858279	0.991735537	0.958677686	Bn-N1-p1934009	Bn-chrA01-p1396447
Bn-A01-p1859204	0.986710963	0.986710963	Bn-N11-p4472911	Bn-chrC01-p3041931
Bn-A01-p1864705	0.867768595	0.975206612	Bn-N11-p3606007	Bn-chrA01-p1400752
Bn-A01-p1879401	0.943521595	0.943521595	Bn-N1-p1955958	Bn-chrA01-p1413459
Bn-A01-p1880406	0.991735537	1	Bn-N1-p1960659	Bn-chrA01-p1414503
Bn-A01-p1890102	0.991735537	1	Bn-N1-p1969454	Bn-chrA01-p1424620
Bn-A01-p1917414	0.976744186	0.990033223	Bn-N11-p3657049	Bn-chrA01-p1441928
Bn-A01-p1929982	0.990049751	0.995024876	Bn-N1-p1996291	Bn-chrA01-p1450528
Bn-A01-p1930111	0.990049751	0.990049751	Bn-N1-p1996420	Bn-chrA01-p1450657
Bn-A01-p1951988	0.990049751	0.995024876	Bn-N1-p2007372	Bn-chrA01-p1461636
Bn-A01-p1966955	0.955223881	0.950248756	Bn-N1-p2016917	Bn-chrA01-p1472135
Bn-A01-p1975231	0.986710963	0.986710963	Bn-N1-p2025297	Bn-chrA01-p1480280
Bn-A01-p1977270	0.996677741	0.996677741	Bn-N1-p2027327	Bn-chrA01-p1482310
Bn-A01-p1980181	0.996677741	0.996677741	Bn-N1-p2030241	Bn-chrA01-p1485222
Bn-A01-p1990755	0.966942149	0.966942149	Bn-N1-p2040832	Bn-chrAnn_random-p304559

Bn-A01-p1993302	0.983471074	0.983471074	Bn-N1-p2044259	Bn-chrA01_random-p103884
Bn-A01-p2004336	0.983471074	0.975206612	Bn-N1-p2055534	Bn-chrA01-p1502176
Bn-A01-p2009581	0.933884298	0.933884298	Bn-N1-p2062288	Bn-chrA01-p1508709
Bn-A01-p2025400	0.950413223	0.950413223	Bn-N1-p2079512	Bn-chrA01-p1525039
Bn-A01-p2042209	0.975206612	0.975206612	Bn-N1-p2093225	Bn-chrA01-p1539200
Bn-A01-p2046061	0.983471074	0.983471074	Bn-N1-p2097038	Bn-chrA01-p1543004
Bn-A01-p2053320	0.983471074	0.983471074	Bn-N1-p2104938	Bn-chrA01-p1550903
Bn-A01-p2065122	0.661157025	0.462809917	Bn-N1-p2113151	Bn-chrA01-p1557612
Bn-A01-p2067006	0.950413223	0.958677686	Bn-N1-p2114732	Bn-chrA01-p1559279
Bn-A01-p2069218	0.983471074	0.983471074	Bn-N1-p2120534	Bn-chrA01-p1561518
Bn-A01-p2069488	0.983471074	0.991735537	Bn-N1-p2120803	Bn-chrA01-p1561788
Bn-A01-p2091322	0.975206612	0.975206612	Bn-N1-p2141306	Bn-chrA01-p1582609
Bn-A01-p2094793	0.983471074	0.991735537	Bn-N1-p2145056	Bn-chrA01-p1586633
Bn-A01-p2100996	0.983471074	0.975206612	Bn-N1-p2151261	Bn-chrA01-p1592840
Bn-A01-p2111978	0.644628099	0.710743802	Bn-N1-p2158333	Bn-chrA01-p1599912
Bn-A01-p2114552	0.996677741	0.996677741	Bn-N1-p2160898	Bn-chrA01-p1602491
Bn-A01-p2114803	0.990033223	0.990033223	Bn-N1-p2161149	Bn-chrA01-p1602742
Bn-A01-p2121224	0.743801653	0.909090909	Bn-N11-p3917104	Bn-chrA01-p1609506
Bn-A01-p2148059	0.973421927	0.973421927	Bn-N1-p2186745	Bn-chrA01-p1630377
Bn-A01-p2158511	0.980066445	0.980066445	Bn-N1-p2198901	Bn-chrA01-p1643742
Bn-A01-p2171217	0.983471074	0.983471074	Bn-N1-p2211868	Bn-chrA01-p1656717
Bn-A01-p2177864	0.983471074	0.983471074	Bn-N11-p3967814	Bn-chrC01-p2505476
Bn-A01-p2187099	0.892561983	0.892561983	Bn-N1-p2227901	Bn-chrA01-p1672657
Bn-A01-p2188753	0.990049751	0.990049751	Bn-N1-p2229534	Bn-chrA01-p1674290
Bn-A01-p2197707	0.875621891	0.875621891	Bn-N1-p2235975	Bn-chrA01-p1680441
Bn-A01-p2197976	0.958677686	0.950413223	Bn-N1-p2236253	Bn-chrA01-p1680730
Bn-A01-p2202853	0.983471074	0.983471074	Bn-N1-p2242175	Bn-chrA01-p1685778
Bn-A01-p2207452	0.966942149	0.909090909	Bn-N1-p2246891	Bn-chrC01-p2545298
Bn-A01-p2221110	0.94214876	0.958677686	Bn-N1-p2261367	Bn-chrA01-p1704124
Bn-A01-p2230371	1	1	Bn-N1-p2270625	Bn-chrA01-p1712925
Bn-A01-p2242890	0.985074627	0.990049751	Bn-N1-p2284563	Bn-chrA01-p1727139
Bn-A01-p2244327	0.950413223	0.917355372	Bn-N1-p2290291	Bn-chrA01-p1728533
Bn-A01-p2245780	0.980099502	0.985074627	Bn-N1-p2291747	Bn-chrA01-p1729966
Bn-A01-p2246317	0.970149254	0.970149254	Bn-N1-p2292283	Bn-chrA01-p1730502
Bn-A01-p2246373	0.970149254	0.970149254	Bn-N1-p2292339	Bn-chrA01-p1730558
Bn-A01-p2251106	0.983388704	0.983388704	Bn-N1-p2297029	Bn-chrA01-p1735248
Bn-A01-p2254004	0.933884298	0.933884298	Bn-N1-p2299641	Bn-chrA01-p1737860
Bn-A01-p2254072	0.950413223	0.950413223	Bn-N1-p2299709	Bn-chrA01-p1737928
Bn-A01-p2254235	0.983471074	0.983471074	Bn-N1-p2299872	Bn-chrA01-p1738091
Bn-A01-p2260859	0.975206612	0.975206612	Bn-N1-p2308181	Bn-chrA01-p1744726
Bn-A01-p2261903	0.958677686	0.958677686	Bn-N1-p2309230	Bn-chrA01-p1745775
Bn-A01-p2277290	0.976744186	0.976744186	Bn-N1-p2319617	Bn-chrA01-p1756160
Bn-A01-p2288902	0.990033223	0.986710963	Bn-N1-p2331102	Bn-chrA01-p1765752
Bn-A01-p2291940	0.94214876	0.94214876	Bn-N1-p2334384	Bn-chrA01-p1768759
Bn-A01-p2292174	0.995024876	0.930348259	Bn-N1-p2334618	Bn-chrC01-p2644797
Bn-A01-p2303308	0.966942149	0.966942149	Bn-N1-p2341606	Bn-chrA01-p1775948

Bn-A01-p2306208	0.965174129	0.885572139	Bn-N1-p2344506	Bn-chrC01-p2654110
Bn-A01-p2306938	0.966942149	0.975206612	Bn-N1-p2345236	Bn-chrA01-p1779641
Bn-A01-p2307144	0.983471074	0.991735537	Bn-N1-p2345442	Bn-chrA01-p1779848
Bn-A01-p2309179	0.925619835	0.925619835	Bn-N11-p4126437	Bn-chrC01-p2657014
Bn-A01-p2311015	0.991735537	1	Bn-N1-p2349273	Bn-chrA01-p1783685
Bn-A01-p2318972	0.973421927	0.990033223	Bn-N1-p2361058	Bn-chrA01-p1793043
Bn-A01-p2323744	0.990033223	0.986710963	Bn-N1-p2365999	Bn-chrA01-p1797827
Bn-A01-p2329932	0.975206612	0.983471074	Bn-N1-p2369712	Bn-chrA01-p1804477
Bn-A01-p2340048	0.991735537	1	Bn-N1-p2375360	Bn-chrA01-p1819172
Bn-A01-p2340359	0.917355372	0.975206612	Bn-N1-p2375614	Bn-chrA01-p1827218
Bn-A01-p2341408	0.991735537	0.983471074	Bn-N1-p2376710	Bn-chrA01-p1827987
Bn-A01-p2345255	0.840531561	0.976744186	Bn-N11-p4198517	Bn-chrA01-p1831598
Bn-A01-p2360909	0.958677686	0.958677686	Bn-N1-p2401000	Bn-chrA01-p1854227
Bn-A01-p2365493	0.909090909	0.909090909	Bn-N1-p2405268	Bn-chrA01-p1858493
Bn-A01-p2365667	0.991735537	0.991735537	Bn-N1-p2405441	Bn-chrA01-p1858666
Bn-A01-p2387124	0.993355482	0.993355482	Bn-N1-p2424897	Bn-chrA01-p1876775
Bn-A01-p2393817	0.996677741	0.996677741	Bn-N1-p2427793	Bn-chrA01-p1879671
Bn-A01-p2403471	0.983471074	0.983471074	Bn-N1-p2439812	Bn-chrA01-p1894127
Bn-A01-p2421445	0.958677686	0.958677686	Bn-N1-p2457821	Bn-chrA01-p1912045
Bn-A01-p2431503	0.970149254	0.970149254	Bn-N1-p2465850	Bn-chrA01-p1921210
Bn-A01-p2445274	0.996677741	0.993355482	Bn-N1-p2603063	Bn-chrA01-p1936143
Bn-A01-p2445468	0.990033223	0.990033223	Bn-N1-p2602869	Bn-chrA01-p1936337
Bn-A01-p2445602	0.983471074	0.983471074	Bn-N1-p2602735	Bn-chrA01-p1936471
Bn-A01-p2448162	1	1	Bn-N1-p2600258	Bn-chrA01-p1939000
Bn-A01-p2453633	0.993355482	0.993355482	Bn-N1-p2599772	Bn-chrA01-p1939486
Bn-A01-p2453758	0.993355482	0.990033223	Bn-N1-p2599647	Bn-chrA01-p1939611
Bn-A01-p2455219	0.970149254	0.970149254	Bn-N1-p2598186	Bn-chrA01-p1941072
Bn-A01-p2457750	0.986710963	0.983388704	Bn-N1-p2595584	Bn-chrA01-p1943675
Bn-A01-p2461470	0.664451827	0.777408638	Bn-N13-p52694603	Bn-chrAnn_random-p366721
Bn-A01-p2475676	0.945273632	0.945273632	Bn-N1-p2579612	Bn-chrA01_random-p108704
Bn-A01-p2478054	0.983471074	0.983471074	Bn-N1-p2577241	Bn-chrA01-p1965984
Bn-A01-p2478055	0.990033223	0.990033223	Bn-N1-p2577240	Bn-chrA01-p1965985
Bn-A01-p2491976	0.975206612	0.975206612	Bn-N1-p2562581	Bn-chrA01-p1979998
Bn-A01-p2501423	0.975206612	0.975206612	Bn-N1-p2552952	Bn-chrA01-p1989624
Bn-A01-p2504370	0.983471074	0.983471074	Bn-N1-p2550026	Bn-chrA01-p1992550
Bn-A01-p2509163	0.986710963	0.986710963	Bn-N1-p2543483	Bn-chrA01-p1998742
Bn-A01-p2517658	0.975206612	0.983471074	Bn-N1-p2535164	Bn-chrA01-p2012482
Bn-A01-p2533727	0.925373134	0.925373134	Bn-N1-p2516058	Bn-chrA01-p2028654
Bn-A01-p2538180	0.975206612	0.983471074	Bn-N1-p2509374	Bn-chrA01-p2035080
Bn-A01-p2553345	1	1	Bn-N1-p2490275	Bn-chrA01-p2054660
Bn-A01-p2569303	0.933884298	0.933884298	Bn-N1-p2609944	Bn-chrA01-p2070693
Bn-A01-p2574969	0.991735537	1	Bn-N1-p2616127	Bn-chrA01-p2076602
Bn-A01-p2575497	0.884297521	0.966942149	Bn-N1-p2616644	Bn-chrA01-p2077123
Bn-A01-p2587709	0.996677741	0.993355482	Bn-N1-p2637711	Bn-chrA01-p2094564
Bn-A01-p2608660	0.983471074	0.983471074	Bn-N1-p2657233	Bn-chrA01-p2115096
Bn-A01-p2624222	0.983471074	0.975206612	Bn-N1-p2671811	Bn-chrA01-p2128844

Bn-A01-p2626270	0.986710963	0.986710963	Bn-N1-p2675493	Bn-chrA01-p2132864
Bn-A01-p2634563	0.990033223	0.966777409	Bn-N1-p2683740	Bn-chrA01-p2141160
Bn-A01-p2637699	0.950413223	0.958677686	Bn-N1-p2686959	Bn-chrA01-p2144328
Bn-A01-p2647221	0.976744186	0.976744186	Bn-N1-p2697173	Bn-chrA01-p2154578
Bn-A01-p2667471	0.958677686	0.958677686	Bn-N1-p2720419	Bn-chrA01_random-p110915
Bn-A01-p2667691	0.996677741	0.996677741	Bn-N1-p2720635	Bn-chrA01_random-p111131
Bn-A01-p2667767	0.983471074	0.983471074	Bn-N1-p2720711	Bn-chrA01_random-p111207
Bn-A01-p2668951	0.983471074	0.983471074	Bn-N1-p2721895	Bn-chrA01_random-p112391
Bn-A01-p2688662	0.991735537	0.991735537	Bn-N1-p2742283	Bn-chrA01-p2194592
Bn-A01-p2694323	0.993355482	0.993355482	Bn-N1-p2747936	Bn-chrA01-p2200245
Bn-A01-p2699907	0.986710963	0.986710963	Bn-N1-p2753537	Bn-chrA01-p2205846
Bn-A01-p2713439	0.752066116	0.446280992	Bn-N8-p12837754	Bn-chrC01-p3314876
Bn-A01-p2713528	0.79338843	0.79338843	Bn-N1-p2770797	Bn-chrA01-p2220656
Bn-A01-p2713583	0.94214876	0.94214876	Bn-N1-p2770852	Bn-chrA01-p2220711
Bn-A01-p2715156	0.950248756	0.950248756	Bn-N1-p2772407	Bn-chrA01-p2222266
Bn-A01-p2718126	0.950413223	0.950413223	Bn-N1-p2775946	Bn-chrA01-p2225805
Bn-A01-p2746862	0.966942149	0.966942149	Bn-N1-p2808336	Bn-chrA01-p2253604
Bn-A01-p2775635	0.857142857	0.857142857	Bn-N1-p2829094	Bn-chrA01-p2273781
Bn-A01-p2784074	0.983471074	0.983471074	Bn-N1-p2841666	Bn-chrA01-p2282288
Bn-A01-p2792719	0.996677741	1	Bn-N1-p2850328	Bn-chrA01-p2290958
Bn-A01-p2825565	0.966942149	0.966942149	Bn-N1-p2879286	Bn-chrA01-p2327568
Bn-A01-p2836617	0.983471074	0.958677686	Bn-N1-p2893515	Bn-chrC01-p3438241
Bn-A01-p2841043	0.975206612	0.975206612	Bn-N1-p2900995	Bn-chrA01-p2350166
Bn-A01-p2846364	0.933884298	0.983471074	Bn-N14-p31103366	Bn-chrA03-p3693958
Bn-A01-p2848253	0.859504132	0.991735537	Bn-N14-p31101559	Bn-chrA03-p3695847
Bn-A01-p2849034	0.900826446	0.991735537	Bn-N14-p31100778	Bn-chrA03-p3696628
Bn-A01-p2849540	0.79338843	0.975206612	Bn-N14-p31100270	Bn-chrA03-p3697134
Bn-A01-p2861502	0.993355482	0.993355482	Bn-N1-p2916077	Bn-chrA01-p2364238
Bn-A01-p2864193	0.980066445	0.980066445	Bn-N1-p2918757	Bn-chrA01-p2366918
Bn-A01-p2867284	0.991735537	0.991735537	Bn-N1-p2921846	Bn-chrA01-p2370007
Bn-A01-p2873007	1	1	Bn-N1-p2927409	Bn-chrA01-p2375378
Bn-A01-p2874393	0.996677741	0.996677741	Bn-N1-p2928793	Bn-chrA01-p2376761
Bn-A01-p2882270	0.983471074	0.983471074	Bn-N1-p2938627	Bn-chrA01-p2386261
Bn-A01-p2884934	0.996677741	0.996677741	Bn-N1-p2941286	Bn-chrA01-p2388920
Bn-A01-p2891863	0.975206612	0.975206612	Bn-N1-p2948111	Bn-chrA01-p2395849
Bn-A01-p2897071	0.975206612	0.975206612	Bn-N1-p2953448	Bn-chrA01-p2401390
Bn-A01-p2910608	0.975206612	0.975206612	Bn-N1-p2976096	Bn-chrA01_random-p117420
Bn-A01-p2910752	0.956810631	0.890365449	Bn-N1-p2976240	Bn-chrA01_random-p117276
Bn-A01-p2915231	1	1	Bn-N1-p2981735	Bn-chrA01_random-p162800
Bn-A01-p2915821	0.991735537	0.991735537	Bn-N1-p2982319	Bn-chrA01_random-p162216
Bn-A01-p2928824	0.991735537	0.991735537	Bn-N1-p2997150	Bn-chrA01_random-p148871
Bn-A01-p2934166	0.976744186	0.976744186	Bn-N1-p3002527	Bn-chrA01_random-p143492
Bn-A01-p2956393	0.976744186	0.976744186	Bn-N1-p3018205	Bn-chrA01_random-p127199
Bn-A01-p2957869	0.983471074	0.983471074	Bn-N1-p3019681	Bn-chrA01_random-p125723
Bn-A01-p2961857	0.996677741	0.996677741	Bn-N1-p3027194	Bn-chrA01_random-p165382
Bn-A01-p2990104	0.892561983	0.892561983	Bn-N1-p3051730	Bn-chrA01-p2702388

Bn-A01-p3000989	0.903654485	0.903654485	Bn-N1-p3061785	Bn-chrA01-p2712442
Bn-A01-p3005310	0.950413223	0.950413223	Bn-N1-p3065971	Bn-chrA01-p2716627
Bn-A01-p3005793	0.950413223	0.950413223	Bn-N1-p3066454	Bn-chrA01-p2717110
Bn-A01-p3045214	0.966942149	0.966942149	Bn-N1-p3104967	Bn-chrA01-p2751675
Bn-A01-p3045984	0.975206612	0.975206612	Bn-N1-p3105729	Bn-chrA01-p2752437
Bn-A01-p3050613	0.993355482	0.993355482	Bn-N1-p3110102	Bn-chrA01-p2756809
Bn-A01-p3059596	1	1	Bn-N1-p3118136	Bn-chrA01-p2764840
Bn-A01-p3061223	0.990033223	0.990033223	Bn-N1-p3119720	Bn-chrA01-p2766424
Bn-A01-p3069312	0.983388704	0.983388704	Bn-N1-p3127809	Bn-chrA01-p2774513
Bn-A01-p3070657	0.991735537	0.991735537	Bn-N1-p3129154	Bn-chrA01-p2775858
Bn-A01-p3076531	0.975206612	0.975206612	Bn-N1-p3134899	Bn-chrC01-p3769821
Bn-A01-p3077309	0.996677741	0.996677741	Bn-N1-p3135680	Bn-chrC01-p3770602
Bn-A01-p3078457	0.990033223	0.990033223	Bn-N1-p3136822	Bn-chrA01-p2783526
Bn-A01-p3085248	0.966942149	0.966942149	Bn-N1-p3143561	Bn-chrA01-p2790265
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Bn-A01-p3100346	1	0.979166667	Bn-N1-p3159422	Bn-chrA01-p2804505
Bn-A01-p3105148	0.975124378	0.970149254	Bn-N9-p30697279	Bn-chrAnn_random-p28611(
Bn-A01-p3105358	0.975124378	0.970149254	Bn-N9-p30697069	Bn-chrA01-p2808155
Bn-A01-p3111607	0.991735537	0.983471074	Bn-N1-p3174757	Bn-chrA01-p2814404
Bn-A01-p3123580	0.990033223	0.993355482	Bn-N1-p3186759	Bn-chrA01-p2826512
Bn-A01-p3134159	0.980099502	0.995024876	Bn-N1-p3197028	Bn-chrA01-p2837204
Bn-A01-p3136468	0.851239669	0.958677686	Bn-N1-p3199609	Bn-chrA01-p2839481
Bn-A01-p3137277	0.983471074	0.983471074	Bn-N1-p3200398	Bn-chrA01-p2840290
Bn-A01-p3152636	0.926910299	0.926910299	Bn-Scaffold23228-p2	Bn-chrA01-p2864980
Bn-A01-p3169855	0.983388704	0.990033223	Bn-N1-p3238299	Bn-chrA01-p2876625
Bn-A01-p3173607	0.995024876	1	Bn-Scaffold03534-p1	Bn-chrA01-p2883501
Bn-A01-p3175614	0.983471074	0.975206612	Bn-Scaffold03534-p2	Bn-chrA01-p2885919
Bn-A01-p3179210	0.940298507	0.925373134	Bn-Scaffold08692-p2	Bn-chrC01-p3934925
Bn-A01-p3179292	0.970149254	0.955223881	Bn-Scaffold08692-p1	Bn-chrA01-p2889585
Bn-A01-p3183888	0.983471074	0.975206612	Bn-N1-p3247018	Bn-chrA01-p2894177
Bn-A01-p3195980	0.995024876	0.995024876	Bn-N1-p3267173	Bn-chrA01-p2902094
Bn-A01-p3223005	0.983471074	0.966942149	Bn-N1-p3281849	Bn-chrC01-p3966286
Bn-A01-p3226309	0.966942149	0.966942149	Bn-N1-p3286889	Bn-chrA01-p2920700
Bn-A01-p3232184	0.975206612	0.975206612	Bn-N1-p3287088	Bn-chrA01-p2920899
Bn-A01-p3232810	0.991735537	0.991735537	Bn-N1-p3287712	Bn-chrA01-p2921523
Bn-A01-p3232913	0.966942149	0.966942149	Bn-N1-p3287815	Bn-chrA01-p2921626
Bn-A01-p3233247	0.958677686	0.958677686	Bn-N1-p3288149	Bn-chrA01-p2921960
Bn-A01-p3233299	0.975206612	0.975206612	Bn-N1-p3288201	Bn-chrA01-p2922012
Bn-A01-p3240780	0.991735537	0.991735537	Bn-N1-p3288610	Bn-chrA01-p2922421
Bn-A01-p3279678	1	0.991735537	Bn-N1-p3328131	Bn-chrAnn_random-p370601
Bn-A01-p3306526	0.68159204	0.990049751	Bn-N1-p3356185	Bn-chrA01-p2992971
Bn-A01-p3307173	0.94214876	0.94214876	Bn-N1-p3356763	Bn-chrA01-p2993618
Bn-A01-p3323476	0.983471074	0.983471074	Bn-N1-p3363215	Bn-chrA01-p3000070
Bn-A01-p3378332	0.975206612	0.975206612	Bn-N1-p3408988	Bn-chrA01-p3044599
Bn-A01-p3487320	0.996677741	1	Bn-N1-p3522836	Bn-chrA01-p3153918
Bn-A01-p3495476	0.991735537	0.983471074	Bn-N1-p3534473	Bn-chrA01-p3164781

Bn-A01-p3567127	0.975206612	0.975206612	Bn-N1-p3612730	Bn-chrA01-p3239160
Bn-A01-p3573045	0.975206612	0.975206612	Bn-N1-p3618633	Bn-chrA01-p3245063
Bn-A01-p3576068	0.983471074	0.983471074	Bn-N1-p3621665	Bn-chrAnn_random-p384643
Bn-A01-p3579887	0.958677686	0.958677686	Bn-N1-p3626398	Bn-chrAnn_random-p349933
Bn-A01-p3586744	0.983471074	0.983471074	Bn-N1-p3643891	Bn-chrA01-p3253994
Bn-A01-p3597929	0.966942149	0.966942149	Bn-N1-p3655047	Bn-chrA01-p3265150
Bn-A01-p3598097	0.975206612	0.975206612	Bn-N1-p3655215	Bn-chrA01-p3265318
Bn-A01-p3598515	0.983471074	0.983471074	Bn-N1-p3655632	Bn-chrA01-p3265735
Bn-A01-p3598533	0.983471074	0.983471074	Bn-N1-p3655650	Bn-chrA01-p3265753
Bn-A01-p3599097	0.975206612	0.975206612	Bn-N1-p3656214	Bn-chrA01-p3266317
Bn-A01-p3610530	0.975206612	0.975206612	Bn-N1-p3665703	Bn-chrA01-p3275805
Bn-A01-p3619975	0.991735537	0.983471074	Bn-N1-p3672616	Bn-chrA01-p3282715
Bn-A01-p3626821	0.983471074	0.991735537	Bn-N1-p3679483	Bn-chrA01-p3289581
Bn-A01-p3631990	0.950413223	0.958677686	Bn-N1-p3690151	Bn-chrA01-p3295907
Bn-A01-p3640191	0.734219269	1	Bn-N1-p3696984	Bn-chrA01-p3308163
Bn-A01-p3643352	0.909090909	0.909090909	Bn-N1-p3700085	Bn-chrA01-p3311268
Bn-A01-p3644770	0.983471074	0.983471074	Bn-N1-p3701452	Bn-chrA01-p3312635
Bn-A01-p3664698	0.983471074	0.983471074	Bn-N1-p3718064	Bn-chrAnn_random-p301126
Bn-A01-p3666241	0.966942149	0.966942149	Bn-N1-p3719607	Bn-chrAnn_random-p301111
Bn-A01-p3703676	0.980099502	0.980099502	Bn-N1-p3749245	Bn-chrA01-p3349308
Bn-A01-p3707366	0.975124378	0.975124378	Bn-N1-p3752956	Bn-chrA01-p3353019
Bn-A01-p3713266	0.950248756	0.950248756	Bn-N1-p3759089	Bn-chrA01-p3359152
Bn-A01-p3737522	0.975206612	0.983471074	Bn-N1-p3782540	Bn-chrA01-p3391005
Bn-A01-p3744726	0.970099668	0.976744186	Bn-N1-p3789910	Bn-chrA01-p3397751
Bn-A01-p3755849	0.917355372	0.917355372	Bn-N11-p6336373	Bn-chrC01-p4968134
Bn-A01-p3758784	0.983471074	0.975206612	Bn-N1-p3803774	Bn-chrA01-p3412484
Bn-A01-p3782356	0.975206612	0.983471074	Bn-N1-p3824864	Bn-chrA01-p3432062
Bn-A01-p3789302	0.975206612	0.983471074	Bn-N1-p3833917	Bn-chrA01-p3436321
Bn-A01-p3791028	0.975206612	0.859504132	Bn-N1-p3835643	Bn-chrA01-p3438048
Bn-A01-p3829226	1	1	Bn-N11-p6484251	Bn-chrC01-p5129208
Bn-A01-p3829785	0.975206612	0.983471074	Bn-N1-p3869223	Bn-chrA01-p3456113
Bn-A01-p3858902	0.870431894	0.870431894	Bn-N1-p3896021	Bn-chrA01-p3481753
Bn-A01-p3859106	0.966942149	0.966942149	Bn-N11-p6524804	Bn-chrA01-p3481957
Bn-A01-p3859610	0.983471074	0.983471074	Bn-N1-p3896729	Bn-chrA01-p3482461
Bn-A01-p3889035	0.983471074	0.983471074	Bn-N1-p3932629	Bn-chrA01-p3509966
Bn-A01-p3892184	0.983471074	0.983471074	Bn-N1-p3935131	Bn-chrA01-p3512468
Bn-A01-p3904495	0.975206612	0.975206612	Bn-N1-p3952570	Bn-chrA01-p3530446
Bn-A01-p3906965	1	1	Bn-N1-p3955040	Bn-chrA01-p3533140
Bn-A01-p3935187	1	1	Bn-N1-p3978250	Bn-chrA01-p3556690
Bn-A01-p3938241	0.960199005	0.960199005	Bn-N1-p3986378	Bn-chrA01-p3563774
Bn-A01-p3939508	0.983388704	0.983388704	Bn-N1-p3987645	Bn-chrA01-p3565041
Bn-A01-p3948389	0.983471074	0.983471074	Bn-N1-p3989780	Bn-chrA01-p3567176
Bn-A01-p3984534	0.990033223	0.990033223	Bn-N1-p4036442	Bn-chrA01-p3618764
Bn-A01-p3993078	1	1	Bn-N1-p4046378	Bn-chrA01-p3627722
Bn-A01-p4003991	0.990033223	0.990033223	Bn-N1-p4057880	Bn-chrA01-p3638550
Bn-A01-p4023655	0.990033223	0.990033223	Bn-N1-p4080706	Bn-chrA01_random-p184645

Bn-A01-p4027402	0.993355482	0.993355482	Bn-N1-p4084437	Bn-chrA01_random-p180914
Bn-A01-p4041055	0.983471074	0.983471074	Bn-N1-p4097706	Bn-chrA01_random-p204742
Bn-A01-p4070059	0.965174129	0.965174129	Bn-N1-p4129839	Bn-chrA01-p3734014
Bn-A01-p4077105	0.975206612	0.975206612	Bn-N1-p4136147	Bn-chrA01-p3740479
Bn-A01-p4084366	0.966942149	0.966942149	Bn-N1-p4143665	Bn-chrA01-p3747996
Bn-A01-p4084739	0.958677686	0.958677686	Bn-N1-p4144038	Bn-chrA01-p3748369
Bn-A01-p4087533	0.966942149	0.966942149	Bn-N1-p4147074	Bn-chrA01-p3751404
Bn-A01-p4109157	0.993355482	0.993355482	Bn-N1-p4164079	Bn-chrA01-p3772826
Bn-A01-p4113202	0.986710963	0.973421927	Bn-N1-p4168098	Bn-chrA01-p3788485
Bn-A01-p4116110	0.966777409	0.953488372	Bn-N1-p4171006	Bn-chrA01-p3794217
Bn-A01-p4117153	0.900332226	0.900332226	Bn-N1-p4172049	Bn-chrA01-p3795275
Bn-A01-p4164843	0.965174129	0.965174129	Bn-N1-p4215555	Bn-chrA01-p3844731
Bn-A01-p4167795	0.993355482	0.993355482	Bn-N1-p4219923	Bn-chrA01-p3847688
Bn-A01-p4173668	0.966942149	0.966942149	Bn-N1-p4226689	Bn-chrA01-p3853180
Bn-A01-p4177941	0.983471074	0.991735537	Bn-N1-p4230993	Bn-chrA01-p3857501
Bn-A01-p4188629	0.996677741	0.996677741	Bn-N1-p4241830	Bn-chrA01-p3870162
Bn-A01-p4220987	1	1	Bn-N11-p7086451	Bn-chrCnn_random-p470777
Bn-A01-p4227703	0.975206612	0.975206612	Bn-N1-p4274490	Bn-chrA01-p3904559
Bn-A01-p4228985	0.970099668	0.970099668	Bn-N1-p4275774	Bn-chrA01-p3905840
Bn-A01-p4230829	0.993355482	0.970099668	Bn-N1-p4277619	Bn-chrA01-p3907683
Bn-A01-p4233306	0.975206612	0.966942149	Bn-N1-p4285505	Bn-chrA01-p3911409
Bn-A01-p4235273	0.983471074	0.983471074	Bn-N1-p4287583	Bn-chrA01-p3914964
Bn-A01-p4242269	0.983471074	0.991735537	Bn-N1-p4293684	Bn-chrA01-p3921895
Bn-A01-p4246586	0.993355482	0.993355482	Bn-N1-p4297042	Bn-chrA01-p3927770
Bn-A01-p4258195	0.966777409	0.976744186	Bn-N1-p4304559	Bn-chrA01-p3935696
Bn-A01-p4284958	0.958677686	0.958677686	Bn-N1-p4325179	Bn-chrA01-p3956260
Bn-A01-p4288869	0.975124378	0.975124378	Bn-N1-p4328973	Bn-chrA01-p3960053
Bn-A01-p4288938	0.975124378	0.975124378	Bn-N1-p4329042	Bn-chrA01-p3960122
Bn-A01-p4289535	0.975124378	0.975124378	Bn-N17-p30092309	Bn-chrC07-p27349272
Bn-A01-p4293847	0.975124378	0.975124378	Bn-N1-p4333914	Bn-chrA01-p3966898
Bn-A01-p4293878	0.960199005	0.965174129	Bn-N1-p4333945	Bn-chrA01-p3966929
Bn-A01-p4303527	0.993355482	0.996677741	Bn-N1-p4345361	Bn-chrA01-p3984266
Bn-A01-p4310302	0.993355482	0.993355482	Bn-N1-p4353578	Bn-chrA01-p3996734
Bn-A01-p4311134	0.991735537	0.983471074	Bn-N1-p4354411	Bn-chrA01-p3997738
Bn-A01-p4322340	0.983471074	0.727272727	Bn-N1-p4367773	Bn-chrA01-p4009607
Bn-A01-p4325162	0.966942149	0.966942149	Bn-N1-p4372440	Bn-chrA01-p4012430
Bn-A01-p4335144	0.993355482	0.996677741	Bn-N1-p4380902	Bn-chrA01-p4020809
Bn-A01-p4341541	0.933884298	0.933884298	Bn-N11-p7236992	Bn-chrC01-p5889293
Bn-A01-p4353657	0.966942149	0.966942149	Bn-N1-p4399471	Bn-chrA01-p4039381
Bn-A01-p4354753	0.950248756	0.955223881	Bn-N1-p4400568	Bn-chrA01-p4040460
Bn-A01-p4377760	0.986710963	0.986710963	Bn-N1-p4421854	Bn-chrA01_random-p218676
Bn-A01-p4378321	0.993355482	0.993355482	Bn-N1-p4422415	Bn-chrA01_random-p218115
Bn-A01-p4390611	0.996677741	0.996677741	Bn-N1-p4436209	Bn-chrAnn_random-p23591C
Bn-A01-p4394660	0.877076412	0.893687708	Bn-N11-p7302695	Bn-chrAnn_random-p235869
Bn-A01-p4419443	0.996677741	0.996677741	Bn-N1-p4463816	Bn-chrA01-p4049901
Bn-A01-p4452779	0.935323383	0.935323383	Bn-N1-p4488299	Bn-chrA01-p4076835

Bn-A01-p4499485	0.958677686	0.925619835	Bn-N1-p4529031	Bn-chrUnn_random-p819575
Bn-A01-p4506540	0.975206612	0.966942149	Bn-N1-p4536082	Bn-chrA01-p4125332
Bn-A01-p4518460	0.975124378	0.985074627	Bn-N1-p4548194	Bn-chrA01-p4148204
Bn-A01-p4519762	0.990033223	0.993355482	Bn-N1-p4549496	Bn-chrA01-p4149495
Bn-A01-p4549564	0.892561983	0.884297521	Bn-N1-p4588787	Bn-chrA01-p4179812
Bn-A01-p4580719	0.991735537	0.991735537	Bn-N1-p4614510	Bn-chrA01-p4200395
Bn-A01-p4600975	0.986710963	0.986710963	Bn-N1-p4642962	Bn-chrA01-p4227188
Bn-A01-p4612881	0.913621262	0.913621262	Bn-N1-p4651489	Bn-chrA01-p4235714
Bn-A01-p4635210	0.986710963	0.986710963	Bn-N1-p4673232	Bn-chrA01-p4254871
Bn-A01-p4641747	0.966942149	0.966942149	Bn-N1-p4679669	Bn-chrA01-p4261277
Bn-A01-p4641802	0.983471074	0.983471074	Bn-N1-p4679724	Bn-chrA01-p4261332
Bn-A01-p4651746	1	0.996677741	Bn-N1-p4690531	Bn-chrA01-p4273529
Bn-A01-p4659972	0.991735537	0.991735537	Bn-N1-p4696982	Bn-chrA01-p4279894
Bn-A01-p4734188	0.990033223	0.943521595	Bn-N1-p4744328	Bn-chrA01-p4337616
Bn-A01-p4736924	0.96345515	0.96345515	Bn-N1-p4747053	Bn-chrA01-p4340342
Bn-A01-p4747874	0.958677686	0.950413223	Bn-N1-p4757019	Bn-chrA01-p4350529
Bn-A01-p4750734	0.966942149	0.975206612	Bn-N1-p4759874	Bn-chrA01-p4353390
Bn-A01-p4759559	0.96013289	0.986710963	Bn-N11-p7885354	Bn-chrA01-p4363332
Bn-A01-p4773772	0.986710963	0.966777409	Bn-N1-p4785853	Bn-chrA01-p4379934
Bn-A01-p4774065	0.975206612	0.975206612	Bn-N1-p4786146	Bn-chrA01-p4380227
Bn-A01-p4785261	0.958677686	0.950413223	Bn-N1-p4801260	Bn-chrA01-p4397190
Bn-A01-p4786653	0.980066445	0.980066445	Bn-N1-p4802652	Bn-chrA01-p4398591
Bn-A01-p4786754	0.976744186	0.976744186	Bn-N1-p4802753	Bn-chrA01-p4398692
Bn-A01-p4786787	0.966942149	0.966942149	Bn-N1-p4802786	Bn-chrA01-p4398725
Bn-A01-p4787515	0.980066445	0.980066445	Bn-N1-p4803559	Bn-chrA01-p4399498
Bn-A01-p4799050	0.958677686	0.958677686	Bn-N1-p4814469	Bn-chrA01-p4410586
Bn-A01-p4800440	0.983471074	0.983471074	Bn-N11-p8026971	Bn-chrC01-p6459230
Bn-A01-p4803773	0.983388704	0.983388704	Bn-N1-p4819255	Bn-chrA01-p4413051
Bn-A01-p4808404	0.991735537	0.991735537	Bn-N1-p4824255	Bn-chrA01-p4417669
Bn-A01-p4812269	0.975124378	0.975124378	Bn-N1-p4828077	Bn-chrA01-p4421491
Bn-A01-p4820187	0.983471074	0.983471074	Bn-N1-p4830975	Bn-chrA01-p4424388
Bn-A01-p4826685	0.975206612	0.975206612	Bn-N1-p4838310	Bn-chrA01-p4433164
Bn-A01-p4832074	0.983471074	0.983471074	Bn-N1-p4839663	Bn-chrA01-p4434517
Bn-A01-p4833020	0.958677686	0.958677686	Bn-N1-p4840575	Bn-chrA01-p4435429
Bn-A01-p4836338	0.975206612	0.975206612	Bn-N1-p4844234	Bn-chrA01-p4439204
Bn-A01-p4840973	1	1	Bn-N1-p4847934	Bn-chrA01-p4442904
Bn-A01-p4869879	0.991735537	1	Bn-N1-p4876219	Bn-chrA01-p4468683
Bn-A01-p4874972	0.983471074	0.975206612	Bn-N1-p4881303	Bn-chrA01-p4474056
Bn-A01-p4877343	0.933884298	0.975206612	Bn-N1-p4888241	Bn-chrA01-p4476429
Bn-A01-p4883188	0.933884298	0.958677686	Bn-N1-p4892640	Bn-chrA01-p4482273
Bn-A01-p4908924	0.983471074	0.991735537	Bn-N1-p4918604	Bn-chrA01-p4512396
Bn-A01-p4909065	0.975206612	0.966942149	Bn-N1-p4918744	Bn-chrA01-p4512538
Bn-A01-p4920622	0.991735537	1	Bn-N1-p4922079	Bn-chrA01-p4515874
Bn-A01-p4922557	0.975206612	0.975206612	Bn-N1-p4924007	Bn-chrA01-p4517704
Bn-A01-p4925004	0.985074627	0.975124378	Bn-N1-p4926465	Bn-chrA01-p4520168
Bn-A01-p4940549	0.996677741	0.996677741	Bn-N1-p4944359	Bn-chrA01-p4541876

Bn-A01-p4947577	0.975124378	0.980099502	Bn-N1-p4952041	Bn-chrA01-p4549207
Bn-A01-p4948316	0.955223881	0.955223881	Bn-N1-p4952735	Bn-chrA01-p4549946
Bn-A01-p4963297	0.966942149	0.975206612	Bn-N1-p4969732	Bn-chrA01-p4566478
Bn-A01-p4985329	0.983471074	0.975206612	Bn-N1-p4983719	Bn-chrA01_random-p265519
Bn-A01-p4998346	0.996677741	0.990033223	Bn-N1-p4990305	Bn-chrAnn_random-p307601
Bn-A01-p5017444	0.955223881	0.925373134	Bn-N1-p5004859	Bn-chrC01-p6793387
Bn-A01-p5017446	0.955223881	0.935323383	Bn-N1-p5004861	Bn-chrA01-p4611547
Bn-A01-p5020890	0.991735537	0.991735537	Bn-N1-p5008304	Bn-chrA01-p4615003
Bn-A01-p5057753	1	1	Bn-N1-p5034368	Bn-chrA01-p4643123
Bn-A01-p5069371	0.985074627	0.985074627	Bn-N1-p5045938	Bn-chrA01-p4654693
Bn-A01-p5070565	0.991735537	0.991735537	Bn-N1-p5047130	Bn-chrA01-p4655885
Bn-A01-p5070836	1	1	Bn-N1-p5047400	Bn-chrA01-p4656155
Bn-A01-p5071350	0.983471074	0.983471074	Bn-N1-p5047914	Bn-chrA01-p4656669
Bn-A01-p5071658	0.991735537	0.991735537	Bn-N1-p5048223	Bn-chrA01-p4656978
Bn-A01-p5075984	1	0.859504132	Bn-N1-p5056324	Bn-chrC01-p6903574
Bn-A01-p5089377	0.983471074	0.702479339	Bn-N1-p5061670	Bn-chrC01-p6916435
Bn-A01-p5101078	1	1	Bn-N1-p5073789	Bn-chrA01-p4678834
Bn-A01-p5106042	0.965174129	0.965174129	Bn-N1-p5078759	Bn-chrA01-p4683804
Bn-A01-p5193639	1	1	Bn-N1-p5157847	Bn-chrA01-p4781765
Bn-A01-p5212238	0.993355482	0.993355482	Bn-N1-p5178801	Bn-chrA01-p4799202
Bn-A01-p5215209	0.870431894	0.870431894	Bn-N1-p5181745	Bn-chrC09-p22027228
Bn-A01-p5238564	0.996677741	0.996677741	Bn-N1-p5202234	Bn-chrA01-p4821807
Bn-A01-p5239959	0.990033223	0.990033223	Bn-N1-p5203630	Bn-chrA01-p4823203
Bn-A01-p5242967	0.990033223	0.990033223	Bn-N1-p5206638	Bn-chrA01-p4826211
Bn-A01-p5243029	0.990033223	0.990033223	Bn-N1-p5206700	Bn-chrA01-p4826273
Bn-A01-p5243036	0.983471074	0.983471074	Bn-N1-p5206707	Bn-chrA01-p4826280
Bn-A01-p5243181	0.983388704	0.983388704	Bn-N1-p5206852	Bn-chrA01-p4826425
Bn-A01-p5245778	0.953488372	0.953488372	Bn-N11-p8580681	Bn-chrC01-p7148597
Bn-A01-p5246582	0.980066445	0.980066445	Bn-N11-p8581506	Bn-chrC01-p7149422
Bn-A01-p5259856	0.966777409	0.966777409	Bn-N1-p5226110	Bn-chrA01-p4843199
Bn-A01-p5265598	0.975206612	0.975206612	Bn-N1-p5236162	Bn-chrA01-p4856648
Bn-A01-p5268871	0.970149254	0.970149254	Bn-N1-p5239470	Bn-chrA01-p4859956
Bn-A01-p5269368	0.986710963	0.986710963	Bn-N1-p5239967	Bn-chrA01-p4860453
Bn-A01-p5284702	0.980066445	0.980066445	Bn-N1-p5260212	Bn-chrA01-p4880514
Bn-A01-p5296564	0.966942149	0.975206612	Bn-N1-p5270686	Bn-chrA01-p4890976
Bn-A01-p5298283	0.958677686	0.958677686	Bn-N1-p5272405	Bn-chrA01-p4892688
Bn-A01-p5318059	0.958677686	0.958677686	Bn-N1-p5289158	Bn-chrA01-p4907007
Bn-A01-p5323726	1	1	Bn-N1-p5294832	Bn-chrA01-p4912681
Bn-A01-p5324399	1	1	Bn-N1-p5295505	Bn-chrA01-p4913354
Bn-A01-p5324472	0.993355482	0.993355482	Bn-N1-p5295578	Bn-chrA01-p4913427
Bn-A01-p5328220	0.966942149	0.966942149	Bn-N1-p5300332	Bn-chrA01_random-p247077
Bn-A01-p5328679	0.996677741	0.996677741	Bn-N1-p5300791	Bn-chrA01_random-p247536
Bn-A01-p5330192	0.933884298	0.933884298	Bn-N1-p5302294	Bn-chrC09-p34301636
Bn-A01-p5332773	1	1	Bn-N1-p5305947	Bn-chrA01_random-p252691
Bn-A01-p5334474	0.991735537	0.991735537	Bn-N1-p5307651	Bn-chrA01_random-p254395
Bn-A01-p5335218	0.991735537	0.991735537	Bn-N1-p5309927	Bn-chrA01_random-p256671

Bn-A01-p5335323	0.991735537	0.991735537	Bn-N1-p5310032	Bn-chrA01_random-p256776
Bn-A01-p5335372	0.983471074	0.983471074	Bn-N1-p5310082	Bn-chrA01_random-p256826
Bn-A01-p5340953	0.983471074	0.983471074	Bn-N1-p5315656	Bn-chrAnn_random-p31195(
Bn-A01-p5357589	0.990033223	0.990033223	Bn-N1-p5336362	Bn-chrAnn_random-p403987
Bn-A01-p5374990	0.813953488	0.780730897	Bn-N1-p22910453	Bn-chrA01-p19372713
Bn-A01-p5378430	0.996677741	0.993355482	Bn-N1-p5359089	Bn-chrC01-p7332882
Bn-A01-p5385928	0.966777409	0.966777409	Bn-N11-p8814470	Bn-chrC01-p7348832
Bn-A01-p5391551	0.996677741	0.996677741	Bn-N1-p5370787	Bn-chrA01-p4963244
Bn-A01-p5418396	0.993355482	0.993355482	Bn-N1-p5397830	Bn-chrA01-p4990465
Bn-A01-p5469727	0.983471074	0.983471074	Bn-N1-p5442893	Bn-chrA01-p5034468
Bn-A01-p5480514	0.983471074	0.975206612	Bn-N1-p5451629	Bn-chrA01-p5042606
Bn-A01-p5480517	0.983471074	0.975206612	Bn-N1-p5451632	Bn-chrA01-p5042609
Bn-A01-p5481004	1	1	Bn-N1-p5452118	Bn-chrA01-p5043095
Bn-A01-p5485980	1	1	Bn-N1-p5456726	Bn-chrA01-p5047391
Bn-A01-p5486104	0.983471074	0.983471074	Bn-N1-p5456850	Bn-chrA01-p5047515
Bn-A01-p5499353	0.985074627	0.990049751	Bn-N19-p39038734	Bn-chrC01-p29419935
Bn-A01-p5506421	0.970149254	0.970149254	Bn-N1-p5479028	Bn-chrA01-p5068532
Bn-A01-p5508840	0.980099502	0.985074627	Bn-N1-p5481447	Bn-chrA01-p5070951
Bn-A01-p5508998	0.980099502	0.980099502	Bn-N1-p5481605	Bn-chrA01-p5071109
Bn-A01-p5522403	0.975206612	0.966942149	Bn-N1-p5499937	Bn-chrA01-p5082080
Bn-A01-p5522870	0.636363636	0.644628099	Bn-N1-p5500406	Bn-chrA01-p5082549
Bn-A01-p5535282	0.991735537	0.983471074	Bn-N1-p5509421	Bn-chrAnn_random-p370056
Bn-A01-p5536695	0.960199005	0.985074627	Bn-N1-p5510839	Bn-chrA01_random-p346634
Bn-A01-p5550226	0.950413223	0.933884298	Bn-N1-p5539534	Bn-chrA01_random-p335899
Bn-A01-p5553918	0.880398671	0.840531561	Bn-N9-p13057674	Bn-chrC08-p17347966
Bn-A01-p5567077	0.958677686	0.966942149	Bn-N1-p5556653	Bn-chrA01_random-p322699
Bn-A01-p5567840	0.851239669	0.876033058	Bn-N1-p5557170	Bn-chrA01_random-p321933
Bn-A01-p5570110	1	0.991735537	Bn-N1-p5562764	Bn-chrA01_random-p319411
Bn-A01-p5570221	0.975206612	0.975206612	Bn-N1-p5562878	Bn-chrA01_random-p319300
Bn-A01-p5579695	0.990033223	0.990033223	Bn-N1-p5576501	Bn-chrA01_random-p309426
Bn-A01-p5585071	0.995024876	0.980099502	Bn-N1-p5582231	Bn-chrA01_random-p304686
Bn-A01-p5585933	0.945273632	0.621890547	Bn-N1-p5583095	Bn-chrA01_random-p303822
Bn-A01-p5586618	0.958677686	0.950413223	Bn-N1-p5584066	Bn-chrA01_random-p302665
Bn-A01-p5586671	0.975206612	0.975206612	Bn-N1-p5584119	Bn-chrA01_random-p302612
Bn-A01-p5586854	0.966942149	0.975206612	Bn-N1-p5584302	Bn-chrA01_random-p302443
Bn-A01-p5587840	0.975206612	0.975206612	Bn-N1-p5585331	Bn-chrA01_random-p301224
Bn-A01-p5590998	0.975124378	0.965174129	Bn-N1-p5588331	Bn-chrA01_random-p300980
Bn-A01-p5591950	0.975206612	0.983471074	Bn-N1-p5589288	Bn-chrA01_random-p299000
Bn-A01-p5593317	0.984615385	0.984615385	Bn-N7-p13261996	Bn-chrC05-p6351853
Bn-A01-p5593369	0.989010989	0.989010989	Bn-N7-p13262048	Bn-chrAnn_random-p439721
Bn-A01-p5595319	1	0.991735537	Bn-N1-p5592645	Bn-chrA01_random-p296156
Bn-A01-p5599369	0.990033223	0.986710963	Bn-N1-p5594557	Bn-chrA01_random-p294062
Bn-A01-p5601232	0.990033223	0.986710963	Bn-N1-p5596422	Bn-chrA01-p5121858
Bn-A01-p5621392	0.986710963	0.990033223	Bn-N1-p5613276	Bn-chrA01-p5140924
Bn-A01-p5635471	0.975206612	0.983471074	Bn-Scaffold02141-p9	Bn-chrA01-p5145075
Bn-A01-p5647795	0.990033223	0.993355482	Bn-N1-p5631458	Bn-chrA01-p5154600

Bn-A01-p5648120	0.983388704	1	Bn-N1-p5631783	Bn-chrA01-p5154925
Bn-A01-p5658004	0.810945274	0.766169154	Bn-N1-p5642894	Bn-chrA01-p5165863
Bn-A01-p5659083	0.980066445	0.980066445	Bn-N1-p5644004	Bn-chrA01-p5166963
Bn-A01-p5660238	0.970099668	0.970099668	Bn-N1-p5645159	Bn-chrA01-p5168118
Bn-A01-p5661294	0.983388704	0.983388704	Bn-N1-p5646214	Bn-chrA01-p5169173
Bn-A01-p5663319	0.995024876	0.995024876	Bn-N1-p5648239	Bn-chrA01-p5171198
Bn-A01-p5665774	0.877076412	0.877076412	Bn-N1-p5650694	Bn-chrA01-p5173650
Bn-A01-p5678678	0.991735537	0.991735537	Bn-N1-p5668444	Bn-chrA01-p5185883
Bn-A01-p5679389	1	1	Bn-N1-p5669155	Bn-chrA01-p5186594
Bn-A01-p5680581	0.983471074	0.983471074	Bn-N1-p5670681	Bn-chrA01-p5187694
Bn-A01-p5680730	0.991735537	0.991735537	Bn-N1-p5670830	Bn-chrA01-p5187843
Bn-A01-p5688168	0.980099502	0.980099502	Bn-N1-p5679756	Bn-chrA01-p5193844
Bn-A01-p5697529	0.975206612	0.975206612	Bn-N1-p5687445	Bn-chrA01-p5201532
Bn-A01-p5697706	0.993355482	0.993355482	Bn-N1-p5687622	Bn-chrA01-p5201709
Bn-A01-p5699110	0.991735537	0.991735537	Bn-N1-p5689025	Bn-chrA01-p5203112
Bn-A01-p5711920	0.990033223	0.990033223	Bn-N1-p5700098	Bn-chrA01-p5214185
Bn-A01-p5715141	0.975206612	0.975206612	Bn-N1-p5703321	Bn-chrA01-p5217408
Bn-A01-p5718049	0.867768595	0.867768595	Bn-N11-p9349312	Bn-chrCnn_random-p172671
Bn-A01-p5730640	0.983471074	0.983471074	Bn-N1-p5719044	Bn-chrA01_random-p352044
Bn-A01-p5731429	1	1	Bn-N1-p5719833	Bn-chrA01_random-p351255
Bn-A01-p5731932	0.990033223	0.990033223	Bn-N1-p5720336	Bn-chrA01_random-p350752
Bn-A01-p5732226	0.991735537	0.991735537	Bn-N1-p5720630	Bn-chrA01_random-p350458
Bn-A01-p5737901	0.975206612	0.975206612	Bn-N1-p5728610	Bn-chrA01_random-p370504
Bn-A01-p5752342	0.966942149	0.966942149	Bn-N1-p5743225	Bn-chrA01_random-p356172
Bn-A01-p5762190	1	1	Bn-N1-p5759503	Bn-chrA01-p5236859
Bn-A01-p5775331	0.991735537	0.991735537	Bn-N1-p5766660	Bn-chrA01-p5244017
Bn-A01-p5777117	1	1	Bn-N1-p5768493	Bn-chrA01-p5245850
Bn-A01-p5781261	0.975206612	0.975206612	Bn-N1-p5772854	Bn-chrA01-p5250211
Bn-A01-p5787591	0.993355482	0.993355482	Bn-N1-p5787701	Bn-chrA01-p5266871
Bn-A01-p5795016	0.905472637	0.905472637	Bn-N1-p5795297	Bn-chrA01-p5274467
Bn-A01-p5796314	0.84079602	0.84079602	Bn-N1-p5796499	Bn-chrA01-p5275669
Bn-A01-p5796425	0.950413223	0.950413223	Bn-N1-p5796610	Bn-chrA01-p5275780
Bn-A01-p5797296	0.980099502	0.980099502	Bn-N1-p5797482	Bn-chrA01-p5276652
Bn-A01-p5797810	0.985074627	0.985074627	Bn-N1-p5797996	Bn-chrA01-p5277166
Bn-A01-p5805154	0.991735537	0.983471074	Bn-N1-p5805475	Bn-chrA01-p5284429
Bn-A01-p5806635	0.991735537	0.991735537	Bn-N1-p5806986	Bn-chrA01-p5285941
Bn-A01-p5808036	0.958677686	0.966942149	Bn-N1-p5808395	Bn-chrA01-p5287347
Bn-A01-p5821651	0.940298507	0.945273632	Bn-N1-p5822192	Bn-chrA01-p5301143
Bn-A01-p5822015	0.975206612	0.983471074	Bn-N1-p5822556	Bn-chrA01-p5301507
Bn-A01-p5835558	0.966942149	0.966942149	Bn-N1-p5839444	Bn-chrA01-p5321516
Bn-A01-p5862558	0.966942149	0.966942149	Bn-N1-p5873767	Bn-chrA01-p5346699
Bn-A01-p5868598	0.983471074	0.983471074	Bn-N1-p5878881	Bn-chrA01-p5351811
Bn-A01-p5873504	0.991735537	0.991735537	Bn-N1-p5883788	Bn-chrA01-p5356717
Bn-A01-p5878485	1	1	Bn-N1-p5888445	Bn-chrA01-p5361374
Bn-A01-p5886182	0.990033223	0.990033223	Bn-N1-p5896146	Bn-chrA01-p5369075
Bn-A01-p5899092	0.983471074	0.983471074	Bn-N1-p5914797	Bn-chrA01-p5394095

Bn-A01-p5903527	0.966942149	0.966942149	Bn-N1-p5919004	Bn-chrA01-p5398133
Bn-A01-p5917688	0.975206612	0.983471074	Bn-N1-p5927079	Bn-chrA01-p5405648
Bn-A01-p5918340	0.950413223	0.983471074	Bn-N11-p9648251	Bn-chrA01-p5406300
Bn-A01-p5921497	0.980066445	0.980066445	Bn-N1-p5930921	Bn-chrA01-p5409483
Bn-A01-p5930704	0.986710963	0.986710963	Bn-N1-p5940336	Bn-chrA01-p5418777
Bn-A01-p5943392	0.983471074	0.991735537	Bn-N1-p5953742	Bn-chrA01-p5433317
Bn-A01-p5944398	0.993355482	0.990033223	Bn-N1-p5954774	Bn-chrA01-p5434377
Bn-A01-p5949498	0.985074627	0.985074627	Bn-N1-p5959596	Bn-chrA01-p5439190
Bn-A01-p5949582	0.970149254	0.970149254	Bn-N1-p5959680	Bn-chrA01-p5439274
Bn-A01-p5949665	0.965174129	0.965174129	Bn-N1-p5959763	Bn-chrA01-p5439357
Bn-A01-p5959700	0.996677741	0.996677741	Bn-N1-p5963407	Bn-chrA01-p5443834
Bn-A01-p5973643	0.966942149	0.966942149	Bn-N1-p5979115	Bn-chrA01-p5461301
Bn-A01-p5977595	0.933884298	0.628099174	Bn-N1-p5991791	Bn-chrC01-p7971065
Bn-A01-p5977820	0.94214876	0.900826446	Bn-N1-p5992032	Bn-chrA01-p5463912
Bn-A01-p5990203	0.950413223	0.958677686	Bn-N1-p6006584	Bn-chrA01-p5473153
Bn-A01-p5994840	1	1	Bn-N1-p6011242	Bn-chrA01-p5477860
Bn-A01-p5994980	0.958677686	0.958677686	Bn-N1-p6011382	Bn-chrA01-p5478000
Bn-A01-p6007093	0.925619835	0.950413223	Bn-N1-p6023692	Bn-chrA01-p5491039
Bn-A01-p6035491	0.975206612	0.975206612	Bn-N1-p6057148	Bn-chrA01-p5519429
Bn-A01-p6038249	0.976744186	0.976744186	Bn-N1-p6059919	Bn-chrA01-p5522200
Bn-A01-p6040667	0.991735537	0.991735537	Bn-N1-p6062283	Bn-chrA01-p5524564
Bn-A01-p6044475	0.975206612	0.975206612	Bn-N1-p6066094	Bn-chrA01-p5528375
Bn-A01-p6053633	0.996677741	0.996677741	Bn-N1-p6078399	Bn-chrA01-p5539348
Bn-A01-p6066325	0.985074627	0.985074627	Bn-N1-p6089799	Bn-chrA01-p5549255
Bn-A01-p6081978	0.973421927	0.973421927	Bn-N1-p6101127	Bn-chrA01-p5560856
Bn-A01-p6083015	0.983471074	0.983471074	Bn-N1-p6102164	Bn-chrA01-p5561893
Bn-A01-p6093123	0.993355482	0.993355482	Bn-N1-p6114454	Bn-chrA01-p5574157
Bn-A01-p6111016	0.983471074	0.983471074	Bn-N1-p6134186	Bn-chrA01-p5594599
Bn-A01-p6158889	0.975206612	0.975206612	Bn-N1-p6185603	Bn-chrA01-p5644856
Bn-A01-p6168163	0.955223881	0.955223881	Bn-N1-p6192158	Bn-chrA01-p5651413
Bn-A01-p6168191	0.975206612	0.975206612	Bn-N1-p6192186	Bn-chrA01-p5651441
Bn-A01-p6180257	0.876033058	0.876033058	Bn-N1-p6204502	Bn-chrA01-p5663657
Bn-A01-p6182710	0.983388704	0.983388704	Bn-N1-p6206809	Bn-chrA01-p5665964
Bn-A01-p6188347	0.910299003	0.906976744	Bn-N1-p6212733	Bn-chrA01-p5671593
Bn-A01-p6199422	0.925619835	0.925619835	Bn-N1-p6225257	Bn-chrA01-p5684126
Bn-A01-p6215196	1	1	Bn-N1-p6237449	Bn-chrA01-p5696810
Bn-A01-p6216424	0.995024876	0.995024876	Bn-N11-p10168763	Bn-chrA01-p5698097
Bn-A01-p6217011	0.880597015	0.880597015	Bn-N1-p6240730	Bn-chrA01-p5698697
Bn-A01-p6220667	0.983471074	0.983471074	Bn-N1-p6244388	Bn-chrA01-p5702355
Bn-A01-p6232061	0.995024876	0.995024876	Bn-N1-p6255985	Bn-chrA01-p5714482
Bn-A01-p6270054	0.983471074	0.983471074	Bn-N1-p6282220	Bn-chrA01-p5738635
Bn-A01-p6271245	0.990033223	0.990033223	Bn-N1-p6283411	Bn-chrA01-p5739826
Bn-A01-p6272642	0.966942149	0.966942149	Bn-N1-p6284809	Bn-chrA01-p5741224
Bn-A01-p6274135	0.993355482	0.993355482	Bn-N1-p6286302	Bn-chrA01-p5742717
Bn-A01-p6275784	0.983471074	0.983471074	Bn-N1-p6287952	Bn-chrA01-p5744367
Bn-A01-p6290508	0.985074627	0.985074627	Bn-N1-p6303043	Bn-chrA01-p5759670

Bn-A01-p6333810	0.975206612	0.975206612	Bn-N1-p6331851	Bn-chrA01-p5789821
Bn-A01-p6333910	0.975206612	0.975206612	Bn-N1-p6331950	Bn-chrA01-p5789920
Bn-A01-p6349933	0.983471074	0.983471074	Bn-N1-p6348505	Bn-chrCnn_random-p611287
Bn-A01-p6369633	0.966942149	0.966942149	Bn-N1-p6371209	Bn-chrA01-p5828346
Bn-A01-p6376105	0.950248756	0.950248756	Bn-N1-p6377618	Bn-chrA01-p5834749
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Bn-A01-p6478922	1	0.991735537	Bn-N1-p6479723	Bn-chrA01-p5956270
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Bn-A01-p6482543	0.983471074	0.975206612	Bn-N1-p6482538	Bn-chrA01-p5959061
Bn-A01-p6487075	0.991735537	0.983471074	Bn-N1-p6489048	Bn-chrA01-p5964206
Bn-A01-p6505754	0.966942149	0.966942149	Bn-N1-p6512936	Bn-chrA01-p5976139
Bn-A01-p6507432	0.958677686	0.958677686	Bn-N11-p10670241	Bn-chrC01-p8881969
Bn-A01-p6512377	0.995024876	0.995024876	Bn-N16-p6880042	Bn-chrC06-p6547683
Bn-A01-p6530903	0.991735537	0.991735537	Bn-N1-p6528242	Bn-chrA01-p5995366
Bn-A01-p6538362	0.983471074	0.983471074	Bn-N1-p6535423	Bn-chrA01-p6002546
Bn-A01-p6546245	0.940298507	0.940298507	Bn-N1-p6542526	Bn-chrA01-p6010206
Bn-A01-p6547052	0.975206612	0.966942149	Bn-N1-p6543334	Bn-chrA01-p6011013
Bn-A01-p6552596	0.966942149	0.966942149	Bn-N1-p6548875	Bn-chrA01-p6016894
Bn-A01-p6558843	0.991735537	0.991735537	Bn-N1-p6555124	Bn-chrA01-p6023144
Bn-A01-p6560270	0.983471074	0.983471074	Bn-N1-p6556551	Bn-chrA01-p6024571
Bn-A01-p6604419	0.975206612	0.983471074	Bn-N1-p6589736	Bn-chrA01-p6051921
Bn-A01-p6625349	0.925619835	0.801652893	Bn-N1-p6605923	Bn-chrA01-p6073160
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Bn-A01-p6687707	0.926910299	0.976744186	Bn-N1-p6671771	Bn-chrA01-p6129231
Bn-A01-p6687839	0.993355482	0.990033223	Bn-N1-p6671903	Bn-chrA01-p6129363
Bn-A01-p6699539	0.983471074	0.983471074	Bn-N1-p6682012	Bn-chrA01-p6139862
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Bn-A01-p6708539	0.965174129	0.970149254	Bn-N1-p6691596	Bn-chrA01-p6149644
Bn-A01-p6713213	0.991735537	0.991735537	Bn-N1-p6700220	Bn-chrA01-p6154320
Bn-A01-p6714740	0.983471074	0.983471074	Bn-N1-p6701747	Bn-chrA01-p6155847
Bn-A01-p6715317	0.983471074	0.983471074	Bn-N1-p6702324	Bn-chrA01-p6156424
Bn-A01-p6747706	0.990049751	0.900497512	Bn-N1-p6723020	Bn-chrA01-p6173561
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Bn-A01-p6773949	0.966942149	0.975206612	Bn-N1-p6753295	Bn-chrA01-p6193364
Bn-A01-p6774097	0.958677686	0.966942149	Bn-N1-p6753441	Bn-chrA01-p6193512
Bn-A01-p6774837	0.975206612	0.958677686	Bn-N1-p6754182	Bn-chrA01-p6194250
Bn-A01-p6776634	0.980099502	0.960199005	Bn-N1-p6755980	Bn-chrA01-p6196049
Bn-A01-p6776950	0.980066445	0.973421927	Bn-N1-p6756296	Bn-chrA01-p6196365

Bn-A01-p6787691	0.960199005	0.925373134	Bn-N1-p6778779	Bn-chrC01-p9330432
Bn-A01-p6787930	0.985074627	0.965174129	Bn-N1-p6779018	Bn-chrC01-p9330669
Bn-A01-p6788044	0.985074627	0.970149254	Bn-N1-p6779131	Bn-chrC01-p9330782
Bn-A01-p6801449	0.980099502	0.950248756	Bn-N1-p6771861	Bn-chrC01-p9330657
Bn-A01-p6825673	0.983471074	0.975206612	Bn-N1-p6810101	Bn-chrA01-p6237991
Bn-A01-p6826327	0.983471074	0.991735537	Bn-N1-p6810755	Bn-chrA01-p6238642
Bn-A01-p6838738	0.900497512	0.900497512	Bn-N1-p6828366	Bn-chrA01-p6251013
Bn-A01-p6841235	0.996677741	0.996677741	Bn-N1-p6830489	Bn-chrA01-p6253475
Bn-A01-p6854917	1	0.743801653	Bn-N1-p6844587	Bn-chrA01-p6267309
Bn-A01-p6863835	1	0.991735537	Bn-N1-p6857101	Bn-chrA01-p6282214
Bn-A01-p6877281	0.92039801	0.980099502	Bn-N11-p11291882	Bn-chrA01-p6295794
Bn-A01-p6898291	0.986710963	0.970099668	Bn-N1-p6894209	Bn-chrA01-p6314129
Bn-A01-p6898690	0.975206612	0.983471074	Bn-N1-p6894608	Bn-chrA01-p6314539
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Bn-A01-p6900616	0.67768595	0.900826446	Bn-N3-p25195348	Bn-chrA01-p6317757
Bn-A01-p6907522	0.909090909	0.983471074	Bn-N1-p6896133	Bn-chrA01-p6325663
Bn-A01-p6920456	0.993355482	0.936877076	Bn-N1-p6908046	Bn-chrC01-p9662214
Bn-A01-p6925167	0.980099502	0.980099502	Bn-N1-p6911249	Bn-chrA01-p6341213
Bn-A01-p6925436	0.966942149	0.975206612	Bn-N1-p6911513	Bn-chrA01-p6341482
Bn-A01-p6950868	0.966777409	0.993355482	Bn-N11-p11409994	Bn-chrA01-p6363827
Bn-A01-p6958863	0.966942149	0.966942149	Bn-N1-p6946745	Bn-chrA01-p6371822
Bn-A01-p6959248	0.884297521	0.966942149	Bn-N1-p6947123	Bn-chrA01-p6372207
Bn-A01-p6962542	0.975206612	0.983471074	Bn-N1-p6949268	Bn-chrA01-p6375502
Bn-A01-p6965221	0.58677686	0.983471074	Bn-N1-p6952513	Bn-chrA01-p6378181
Bn-A01-p6968751	0.975206612	0.966942149	Bn-N1-p6955983	Bn-chrA01-p6381711
Bn-A01-p6969197	0.975206612	0.966942149	Bn-N1-p6956429	Bn-chrA01-p6382157
Bn-A01-p6969284	0.975206612	0.966942149	Bn-N1-p6956516	Bn-chrA01-p6382244
Bn-A01-p6969358	0.983471074	0.991735537	Bn-N1-p6956590	Bn-chrA01-p6382318
Bn-A01-p6972779	0.956810631	0.993355482	Bn-N1-p6961785	Bn-chrA01-p6393067
Bn-A01-p6976938	0.96013289	0.956810631	Bn-N1-p6971482	Bn-chrA01-p6397251
Bn-A01-p6986405	0.989583333	0.989583333	Bn-N1-p6981704	Bn-chrA01-p6406968
Bn-A01-p7026162	0.983471074	0.991735537	Bn-N1-p7018820	Bn-chrA01-p6432028
Bn-A01-p7068752	0.975206612	0.966942149	Bn-N1-p7060343	Bn-chrA01-p6472468
Bn-A01-p7069263	0.983471074	0.983471074	Bn-N1-p7060854	Bn-chrA01-p6472970
Bn-A01-p7086543	0.975206612	0.983471074	Bn-N1-p7076616	Bn-chrA01-p6487162
Bn-A01-p7087000	0.966942149	0.958677686	Bn-N1-p7077073	Bn-chrA01-p6487619
Bn-A01-p7089762	1	0.520661157	Bn-N1-p7079968	Bn-chrA07-p7625545
Bn-A01-p7089826	0.991735537	0.347107438	Bn-N1-p7080032	Unknown
Bn-A01-p7121832	0.990049751	0.990049751	Bn-N1-p7130180	Bn-chrC01-p10077455
Bn-A01-p7122036	0.995024876	0.995024876	Bn-N1-p7130384	Bn-chrC01-p10077659
Bn-A01-p7132729	0.983388704	0.983388704	Bn-N1-p7146539	Bn-chrA01-p6512785
Bn-A01-p7137897	0.975206612	0.966942149	Bn-N1-p7151712	Bn-chrA01-p6517958
Bn-A01-p7150748	0.945273632	0.995024876	Bn-N1-p7159741	Bn-chrC01-p10154461
Bn-A01-p7151096	0.815920398	1	Bn-N1-p7160087	Bn-chrC01-p10154802
Bn-A01-p7160702	0.966942149	0.975206612	Bn-N1-p7166601	Bn-chrA01-p6535701
Bn-A01-p7205595	0.990049751	0.990049751	Bn-N1-p7219932	Bn-chrA01-p6574483

Bn-A01-p7363480	0.955223881	0.955223881	Bn-N1-p7373856	Bn-chrA01-p6730564
Bn-A01-p7367598	0.970149254	0.970149254	Bn-N1-p7377974	Bn-chrA01-p6734682
Bn-A01-p7369125	0.940298507	0.940298507	Bn-N1-p7379533	Bn-chrA01-p6736241
Bn-A01-p7372570	0.975206612	0.975206612	Bn-N1-p7383038	Bn-chrA01-p6739746
Bn-A01-p7372653	0.905472637	0.905472637	Bn-N1-p7383121	Bn-chrA01-p6739829
Bn-A01-p7373427	0.983471074	0.983471074	Bn-N1-p7383894	Bn-chrA01-p6740602
Bn-A01-p7374290	0.970099668	0.970099668	Bn-N1-p7384740	Bn-chrA01-p6741448
Bn-A01-p7374589	0.966777409	0.966777409	Bn-N1-p7385039	Bn-chrA01-p6741747
Bn-A01-p7383179	0.983471074	0.983471074	Bn-N1-p7391780	Bn-chrA01-p6747608
Bn-A01-p7385409	0.983471074	0.983471074	Bn-N1-p7397323	Bn-chrA01-p6751739
Bn-A01-p7385725	0.925619835	0.925619835	Bn-N1-p7397662	Bn-chrA01-p6752078
Bn-A01-p7385797	0.925619835	0.925619835	Bn-N1-p7397728	Bn-chrA01-p6752144
Bn-A01-p7386111	0.809917355	0.314049587	Bn-N1-p7407499	Unknown
Bn-A01-p7399827	0.996677741	0.996677741	Bn-N1-p7417558	Bn-chrAnn_random-p310118
Bn-A01-p7405147	0.991735537	0.991735537	Bn-N1-p7423799	Bn-chrAnn_random-p388461
Bn-A01-p7405753	1	1	Bn-N1-p7430979	Bn-chrA01-p6753657
Bn-A01-p7405882	0.991735537	0.991735537	Bn-N1-p7431108	Bn-chrA01-p6753786
Bn-A01-p7406041	0.966942149	0.966942149	Bn-N1-p7431267	Bn-chrA01-p6753945
Bn-A01-p7430242	0.950413223	0.950413223	Bn-N1-p7471095	Bn-chrA01-p6794634
Bn-A01-p7430311	0.94214876	0.94214876	Bn-N1-p7471164	Bn-chrA01-p6794703
Bn-A01-p7440935	0.890365449	0.870431894	Bn-N1-p7476634	Bn-chrA01-p6800178
Bn-A01-p7452338	0.909090909	0.925619835	Bn-N1-p7483807	Bn-chrC01-p10669118
Bn-A01-p7455231	1	1	Bn-N1-p7488564	Bn-chrA01-p6812297
Bn-A01-p7455852	0.966942149	0.966942149	Bn-N1-p7489185	Bn-chrA01-p6812918
Bn-A01-p7473265	0.96345515	0.96345515	Bn-N1-p7507779	Bn-chrA01-p6831342
Bn-A01-p7479483	0.956810631	0.956810631	Bn-N1-p7515195	Bn-chrA01-p6837560
Bn-A01-p7487861	0.950413223	0.950413223	Bn-N1-p7523127	Bn-chrA01-p6845492
Bn-A01-p7493373	0.870431894	0.870431894	Bn-N1-p7527425	Bn-chrA01-p6849790
Bn-A01-p7512557	0.980099502	0.980099502	Bn-N1-p7539289	Bn-chrA01-p6861651
Bn-A01-p7530968	0.993355482	0.993355482	Bn-N1-p7557701	Bn-chrA01-p6880062
Bn-A01-p7533971	0.970149254	1	Bn-N1-p7562581	Bn-chrA01-p6884170
Bn-A01-p7548806	0.983388704	0.970099668	Bn-N1-p7577062	Bn-chrA01-p6889363
Bn-A01-p7551163	0.993355482	0.993355482	Bn-N1-p7579411	Bn-chrA01-p6891789
Bn-A01-p7554673	0.993355482	0.993355482	Bn-N1-p7582871	Bn-chrA01-p6895227
Bn-A01-p7557422	0.991735537	0.991735537	Bn-N1-p7585620	Bn-chrA01-p6898043
Bn-A01-p7558012	0.996677741	0.996677741	Bn-N1-p7586211	Bn-chrA01-p6898631
Bn-A01-p7558345	0.991735537	1	Bn-N1-p7586544	Bn-chrA01-p6898964
Bn-A01-p7559946	0.990033223	0.986710963	Bn-N1-p7588145	Bn-chrA01-p6900567
Bn-A01-p7560785	1	0.991735537	Bn-N1-p7588984	Bn-chrA01-p6901133
Bn-A01-p7573871	0.983388704	0.983388704	Bn-N1-p7606082	Bn-chrA01-p6916160
Bn-A01-p7574355	0.752066116	0.752066116	Bn-N1-p7606566	Bn-chrA01-p6916644
Bn-A01-p7582017	0.986710963	0.986710963	Bn-N1-p7616371	Bn-chrAnn_random-p40769(
Bn-A01-p7585849	0.893687708	0.651162791	Bn-N1-p23158511	Bn-chrC09-p13196064
Bn-A01-p7586821	0.764119601	0.764119601	Bn-N19-p17075652	Bn-chrC09-p13195093
Bn-A01-p7587840	0.746268657	0.746268657	Bn-N19-p17074632	Bn-chrC09-p13194073
Bn-A01-p7588413	0.777408638	0.328903654	Bn-N8-p8302634	Bn-chrC03-p56837490

Bn-A01-p7588937	0.637873754	0.156146179	Bn-N8-p8302107	Unknown
Bn-A01-p7588958	0.574750831	0.079734219	Bn-N8-p8302086	Unknown
Bn-A01-p7593180	0.890365449	0.96345515	Bn-N1-p7624917	Bn-chrA01_random-p395780
Bn-A01-p7594170	1	1	Bn-N1-p7625913	Bn-chrA01_random-p394784
Bn-A01-p7603030	0.993355482	0.993355482	Bn-N1-p7632937	Bn-chrA01_random-p387762
Bn-A01-p7615707	0.976744186	0.980066445	Bn-N1-p7645721	Bn-chrAnn_random-p464995
Bn-A01-p7619726	0.986710963	0.986710963	Bn-N1-p7649889	Bn-chrA08-p9978124
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Bn-A01-p7643571	0.983471074	0.983471074	Bn-N1-p7681299	Bn-chrA08-p9946209
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Bn-A01-p7648929	0.995024876	1	Bn-N1-p7686806	Bn-chrA08-p9940730
Bn-A01-p7656521	1	1	Bn-N1-p7696624	Bn-chrA08-p9933069
Bn-A01-p7667896	0.990049751	0.990049751	Bn-N1-p7708636	Bn-chrA01-p6923086
Bn-A01-p7698558	0.983471074	0.991735537	Bn-N11-p12789926	Bn-chrC01-p11040845
Bn-A01-p7699159	0.991735537	1	Bn-N1-p7741280	Bn-chrC01-p11038059
Bn-A01-p7702471	0.975124378	0.980099502	Bn-N1-p7744599	Bn-chrA01-p6951719
Bn-A01-p7714470	0.993355482	0.993355482	Bn-N1-p7759078	Bn-chrA01-p6966540
Bn-A01-p7717618	0.820598007	0.823920266	Bn-N11-p12871562	Bn-chrA01-p6971242
Bn-A01-p7721497	0.990033223	0.990033223	Bn-N1-p7767388	Bn-chrA01-p6975452
Bn-A01-p7724859	0.958677686	0.966942149	Bn-N1-p7770754	Bn-chrA01-p6978807
Bn-A01-p7745080	1	0.995024876	Bn-N1-p7816543	Bn-chrA01-p7014266
Bn-A01-p7768351	0.985074627	0.980099502	Bn-N1-p7844467	Bn-chrA01-p7036995
Bn-A01-p7771617	0.995024876	1	Bn-N1-p7849593	Bn-chrA01-p7044017
Bn-A01-p7772345	0.993355482	0.946843854	Bn-N1-p7850321	Bn-chrA01-p7044748
Bn-A01-p7787153	0.990033223	0.990033223	Bn-N1-p7857203	Bn-chrA01-p7049040
Bn-A01-p7800839	0.983471074	0.983471074	Bn-N1-p7867517	Bn-chrAnn_random-p397960
Bn-A01-p7825044	0.983471074	0.983471074	Bn-N1-p7886156	Bn-chrA01_random-p418895
Bn-A01-p7827260	0.983388704	0.983388704	Bn-N1-p7888408	Bn-chrA01_random-p421146
Bn-A01-p7831289	0.990049751	0.990049751	Bn-N1-p7892564	Bn-chrA01_random-p425302
Bn-A01-p7834871	0.980099502	0.980099502	Bn-N1-p7896286	Bn-chrA01_random-p429024
Bn-A01-p7850092	0.930232558	0.936877076	Bn-N11-p13083414	Bn-chrC01_random-p669458
Bn-A01-p7852440	0.986710963	0.986710963	Bn-N1-p7911511	Bn-chrA01_random-p443776
Bn-A01-p7861283	0.990033223	0.990033223	Bn-N1-p7920296	Bn-chrA01-p7054916
Bn-A01-p7875358	0.983388704	0.983388704	Bn-N1-p7934380	Bn-chrA01-p7069135
Bn-A01-p7889385	0.990049751	0.990049751	Bn-N1-p7947519	Bn-chrA01-p7082077
Bn-A01-p7890174	0.990049751	0.990049751	Bn-N1-p7948308	Bn-chrA01-p7082866
Bn-A01-p7897804	0.980099502	0.980099502	Bn-N1-p7953013	Bn-chrA01-p7087572
Bn-A01-p7897805	0.975124378	0.975124378	Bn-N1-p7953014	Bn-chrA01-p7087573
Bn-A01-p7926287	0.975206612	0.975206612	Bn-N1-p7973148	Bn-chrA01-p7102643
Bn-A01-p7942548	0.980099502	0.980099502	Bn-N1-p7988862	Bn-chrA01-p7118271
Bn-A01-p7953001	0.975206612	0.975206612	Bn-N1-p7998583	Bn-chrA01-p7128068
Bn-A01-p7961620	0.976744186	0.976744186	Bn-N1-p8008195	Bn-chrA01-p7136643
Bn-A01-p7973418	0.996677741	0.996677741	Bn-N1-p8025818	Bn-chrA01-p7155781
Bn-A01-p7974551	1	1	Bn-N1-p8027772	Bn-chrA01-p7156915
Bn-A01-p7979458	0.818181818	0.818181818	Bn-N1-p8033912	Bn-chrA01-p7163055
Bn-A01-p7982220	0.975206612	0.975206612	Bn-N11-p13267055	Bn-chrA01-p7165840

Bn-A01-p7983241	0.983471074	0.983471074	Bn-N1-p8037687	Bn-chrA01-p7166830
Bn-A01-p7987687	0.925619835	0.925619835	Bn-N1-p8044316	Bn-chrA01-p7172128
Bn-A01-p8014995	0.986710963	0.986710963	Bn-N1-p8069849	Bn-chrA01-p7196146
Bn-A01-p8016433	0.996677741	0.996677741	Bn-N1-p8071288	Bn-chrA01-p7197578
Bn-A01-p8017380	0.996677741	0.996677741	Bn-N1-p8072235	Bn-chrA01-p7198525
Bn-A01-p8043776	0.837209302	0.837209302	Bn-N1-p8093914	Bn-chrA01-p7219664
Bn-A01-p8045760	0.975206612	0.975206612	Bn-N1-p8095898	Bn-chrA01-p7221648
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Bn-A01-p8051029	1	1	Bn-N1-p8105843	Bn-chrC07-p41058503
Bn-A01-p8051804	0.989583333	0.989583333	Bn-N1-p8106618	Bn-chrC07-p41059278
Bn-A01-p8058255	0.892561983	0.892561983	Bn-N1-p8113120	Bn-chrA01-p7238499
Bn-A01-p8058475	0.975206612	0.975206612	Bn-N1-p8113339	Bn-chrA01-p7238718
Bn-A01-p8063652	0.966942149	0.966942149	Bn-N1-p8117459	Bn-chrA01-p7242838
Bn-A01-p8076080	1	1	Bn-N1-p8129897	Bn-chrA01-p7255275
Bn-A01-p8080531	0.993355482	0.993355482	Bn-N1-p8134219	Bn-chrA01-p7259596
Bn-A01-p8108178	0.966942149	0.966942149	Bn-N1-p8150073	Bn-chrA01-p7283813
Bn-A01-p8111196	0.652892562	0.652892562	Bn-N1-p8153093	Bn-chrA01-p7286833
Bn-A01-p8115849	0.991735537	0.991735537	Bn-N1-p8154622	Bn-chrA01-p7288362
Bn-A01-p8116314	0.980066445	0.980066445	Bn-N1-p8155064	Bn-chrA01-p7288804
Bn-A01-p8121877	0.996677741	0.996677741	Bn-N1-p8160621	Bn-chrA01-p7294361
Bn-A01-p8122779	0.993355482	0.993355482	Bn-N1-p8161525	Bn-chrA01-p7295265
Bn-A01-p8129876	0.990033223	0.990033223	Bn-N1-p8169670	Bn-chrA01-p7303410
Bn-A01-p8150111	0.966942149	0.975206612	Bn-N11-p13554024	Bn-chrA01-p7333522
Bn-A01-p8154524	0.990033223	0.990033223	Bn-N1-p8199131	Bn-chrA01-p7338018
Bn-A01-p8203740	0.983471074	0.983471074	Bn-N5-p19091302	Bn-chrA05-p16400128
Bn-A01-p8204552	0.990033223	0.990033223	Bn-N5-p19090490	Bn-chrA05-p16399316
Bn-A01-p8205728	0.980099502	0.980099502	Bn-N5-p19089314	Bn-chrA05-p16398140
Bn-A01-p8206136	0.970149254	0.970149254	Bn-N5-p19088906	Bn-chrA05-p16397732
Bn-A01-p8206374	0.970149254	0.970149254	Bn-N5-p19088668	Bn-chrA05-p16397494
Bn-A01-p8207083	0.96013289	0.986710963	Bn-N5-p19087961	Bn-chrA09-p9508538
Bn-A01-p8221245	0.985074627	0.985074627	Bn-N1-p8246043	Bn-chrA01-p7386200
Bn-A01-p8240363	0.986710963	0.986710963	Bn-N1-p8256146	Bn-chrA01-p7397322
Bn-A01-p8242690	0.973421927	0.973421927	Bn-Scaffold01941-p1	Bn-chrA01-p7406700
Bn-A01-p8246641	0.983388704	0.983388704	Bn-N1-p8273622	Bn-chrA01-p7420319
Bn-A01-p8263964	0.990033223	0.990033223	Bn-N1-p8302293	Bn-chrA01_random-p505876
Bn-A01-p8276793	0.970149254	0.970149254	Bn-N1-p8323848	Bn-chrA01_random-p487925
Bn-A01-p8276922	0.986710963	0.986710963	Bn-N1-p8323977	Bn-chrA01_random-p487796
Bn-A01-p8278925	0.983388704	0.983388704	Bn-N1-p8326546	Bn-chrA01_random-p481977
Bn-A01-p8335308	0.980066445	0.980066445	Bn-N1-p8372080	Bn-chrA01-p7450568
Bn-A01-p8353426	0.983388704	0.983388704	Bn-N1-p8396150	Bn-chrA01-p7470783
Bn-A01-p8354196	0.965174129	0.985074627	Bn-N11-p13880397	Bn-chrA01-p7471553
Bn-A01-p8378967	0.966777409	0.966777409	Bn-N1-p8419568	Bn-chrA01-p7493349
Bn-A01-p8402568	0.905472637	0.905472637	Bn-N1-p8446285	Bn-chrA01-p7516478
Bn-A01-p8404588	0.903654485	0.903654485	Bn-N1-p8448286	Bn-chrA01-p7518486
Bn-A01-p8417520	0.863787375	0.863787375	Bn-N1-p8460647	Bn-chrA01-p7530186
Bn-A01-p8418102	0.956810631	0.956810631	Bn-N1-p8461229	Bn-chrA01-p7530768

Bn-A01-p8439363	0.976744186	0.973421927	Bn-N1-p8481766	Bn-chrAnn_random-p300993
Bn-A01-p8450346	0.983471074	0.958677686	Bn-Scaffold36634-p1	Bn-chrC01-p12152927
Bn-A01-p8451192	0.933884298	0.933884298	Bn-N11-p14033294	Bn-chrC01-p12153772
Bn-A01-p8452366	0.966942149	0.966942149	Bn-N1-p8497468	Bn-chrA01-p7614126
Bn-A01-p8452493	0.809917355	0.809917355	Bn-N1-p8497595	Bn-chrA01-p7614253
Bn-A01-p8452981	0.958677686	0.958677686	Bn-N1-p8499567	Bn-chrA01-p7615693
Bn-A01-p8453146	0.817275748	0.817275748	Bn-N1-p8499692	Bn-chrA01-p7615818
Bn-A01-p8470314	0.970149254	0.970149254	Bn-N1-p8518161	Bn-chrA01-p7634112
Bn-A01-p8501753	0.973421927	0.973421927	Bn-N1-p8547388	Bn-chrA01-p7667287
Bn-A01-p8504134	0.996677741	0.996677741	Bn-N1-p8549776	Bn-chrA01-p7669675
Bn-A01-p8515129	0.993355482	0.993355482	Bn-N1-p8562814	Bn-chrA01-p7689564
Bn-A01-p8543512	0.750830565	0.750830565	Bn-N1-p8581598	Bn-chrA01-p7708346
Bn-A01-p8564149	0.966777409	0.966777409	Bn-N1-p8600760	Bn-chrA01-p7727524
Bn-A01-p8593291	0.966942149	0.966942149	Bn-N4-p2606739	Bn-chrA04-p2398257
Bn-A01-p8594736	0.966942149	0.966942149	Bn-N4-p2608184	Bn-chrA04-p2399702
Bn-A01-p8594955	1	1	Bn-Scaffold05191-p1	Bn-chrA04-p2399921
Bn-A01-p8595450	0.991735537	0.991735537	Bn-N4-p2608898	Bn-chrA04-p2400416
Bn-A01-p8595895	0.991735537	0.983471074	Bn-Scaffold05191-p5	Bn-chrA04-p2400861
Bn-A01-p8596463	0.768595041	1	Bn-N18-p10605319	Bn-chrA04-p2401429
Bn-A01-p8596650	1	0.991735537	Bn-Scaffold51445-p1	Bn-chrA04-p2401616
Bn-A01-p8647625	0.986710963	0.990033223	Bn-N1-p8687484	Bn-chrA01_random-p529366
Bn-A01-p8675601	0.991735537	0.727272727	Bn-N1-p8721483	Bn-chrA01-p7835169
Bn-A01-p8675930	0.975206612	0.983471074	Bn-N1-p8721812	Bn-chrA01-p7835721
Bn-A01-p8676024	0.983471074	0.991735537	Bn-N1-p8721906	Bn-chrA01-p7835815
Bn-A01-p8676144	0.983471074	0.975206612	Bn-N1-p8722026	Bn-chrA01-p7835935
Bn-A01-p8681309	0.983471074	0.991735537	Bn-N1-p8725314	Bn-chrA01-p7837781
Bn-A01-p8681556	1	0.991735537	Bn-N1-p8725561	Bn-chrA01-p7838028
Bn-A01-p8681757	0.955223881	0.960199005	Bn-N1-p8725762	Bn-chrA01-p7838230
Bn-A01-p8683487	0.996677741	0.996677741	Bn-N1-p8727492	Bn-chrA01-p7839954
Bn-A01-p8782649	0.991735537	0.983471074	Bn-N10-p4468256	Bn-chrA09_random-p186763
Bn-A01-p8788567	0.983471074	0.975206612	Bn-N9-p18588951	Bn-chrA09_random-p187355
Bn-A01-p8795719	0.990033223	0.990033223	Bn-N9-p18596033	Bn-chrA09_random-p188084
Bn-A01-p8805177	1	0.991735537	Bn-N9-p18605492	Bn-chrA09_random-p189029
Bn-A01-p8806524	1	0.991735537	Bn-N9-p18606839	Bn-chrA09_random-p189164
Bn-A01-p8821722	1	0.991735537	Bn-N9-p18625383	Bn-chrA09_random-p177019
Bn-A01-p8836783	0.991735537	0.983471074	Bn-N9-p18640527	Bn-chrA09_random-p175376
Bn-A01-p8839183	1	0.991735537	Bn-N9-p18642933	Bn-chrA09_random-p175136
Bn-A01-p8859217	1	0.991735537	Bn-N9-p18661213	Bn-chrCnn_random-p445910
Bn-A01-p8874473	0.991735537	1	Bn-N9-p18681639	Bn-chrCnn_random-p446093
Bn-A01-p8901327	0.975206612	0.966942149	Bn-N9-p18728866	Bn-chrA09_random-p168724
Bn-A01-p8901490	0.983471074	0.975206612	Bn-N9-p18729029	Bn-chrA09_random-p168707
Bn-A01-p8914737	0.991735537	1	Bn-N9-p18745608	Bn-chrA09_random-p167461
Bn-A01-p8960719	0.975206612	0.975206612	Bn-N9-p3108263	Bn-chrA09-p2625559
Bn-A01-p8977767	0.983471074	0.983471074	Bn-N9-p3090809	Bn-chrC09-p2832282
Bn-A01-p8982996	0.991735537	0.991735537	Bn-N9-p3088749	Bn-chrC09-p2830160
Bn-A01-p9004629	1	1	Bn-N9-p3062150	Bn-chrA09-p2580835

Bn-A01-p9030262	0.928143713	0.928143713	Bn-N9-p3044810	Bn-chrA09-p2563497
Bn-A01-p9065564	0.995024876	0.995024876	Bn-Scaffold06532-p1	Bn-chrA09-p2519782
Bn-A01-p9075803	0.991735537	0.983471074	Bn-N9-p2991521	Bn-chrA09-p2511838
Bn-A01-p9075931	0.975206612	0.966942149	Bn-N9-p2991393	Bn-chrA09-p2511710
Bn-A01-p9080359	1	0.933884298	Bn-N9-p2986898	Bn-chrA09-p2507320
Bn-A01-p9080573	0.900332226	0.950166113	Bn-N9-p2986684	Bn-chrA09-p2507104
Bn-A01-p9125819	0.94214876	0.94214876	Bn-N9-p2930756	Bn-chrA09-p2472808
Bn-A01-p9129693	0.980066445	0.983388704	Bn-N9-p2927594	Bn-chrA09-p2469614
Bn-A01-p9130391	1	0.983471074	Bn-N9-p2926885	Bn-chrA09-p2468909
Bn-A01-p9138209	0.909090909	0.950413223	Bn-N9-p2919064	Bn-chrA09-p2461096
Bn-A01-p9145211	1	0.995024876	Bn-N9-p2913161	Bn-chrA09-p2455247
Bn-A01-p9145630	0.970149254	0.930348259	Bn-N9-p2912742	Bn-chrA09-p2454827
Bn-A01-p9146490	0.975206612	0.983471074	Bn-N9-p2911878	Bn-chrA09-p2453962
Bn-A01-p9147096	0.975206612	0.966942149	Bn-N9-p2911272	Bn-chrA09-p2453356
Bn-A01-p9149601	0.958677686	0.966942149	Bn-N9-p2908776	Bn-chrA09-p2450831
Bn-A01-p9150695	0.991735537	0.983471074	Bn-N9-p2907683	Bn-chrA09-p2449731
Bn-A01-p9155327	0.975206612	0.975206612	Bn-N9-p2893302	Bn-chrA09-p2435088
Bn-A01-p9170858	1	0.996677741	Bn-N1-p8737520	Bn-chrA01-p7849996
Bn-A01-p9176104	0.966942149	0.975206612	Bn-N1-p8743891	Bn-chrA01-p7859833
Bn-A01-p9180340	0.945273632	0.940298507	Bn-N1-p8751591	Bn-chrA01_random-p522244
Bn-A01-p9180828	0.990049751	0.985074627	Bn-N1-p8752082	Bn-chrA01_random-p522735
Bn-A01-p9203096	0.996677741	0.996677741	Bn-N1-p8773790	Bn-chrA01-p7873510
Bn-A01-p9220977	0.991735537	1	Bn-N1-p8783356	Bn-chrA01-p7888809
Bn-A01-p9223420	0.96345515	0.970099668	Bn-N1-p8785906	Bn-chrA01-p7891359
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Bn-A01-p9254925	0.985074627	0.990049751	Bn-N1-p8807849	Bn-chrA01-p7912026
Bn-A01-p9256011	0.975206612	0.983471074	Bn-N1-p8808969	Bn-chrA01-p7913112
Bn-A01-p9258144	0.991735537	0.983471074	Bn-N1-p8811102	Bn-chrA01-p7921856
Bn-A01-p9259611	0.991735537	0.983471074	Bn-N1-p8812569	Bn-chrA01-p7923304
Bn-A01-p9260073	0.958677686	0.950413223	Bn-N1-p8813031	Bn-chrA01-p7923766
Bn-A01-p9264081	0.876033058	0.975206612	Bn-N1-p8822872	Bn-chrA01-p7927613
Bn-A01-p9269627	0.96345515	0.96345515	Bn-N1-p8841697	Bn-chrA01-p7944235
Bn-A01-p9303710	0.993355482	0.993355482	Bn-N1-p8867189	Bn-chrA01-p7967727
Bn-A01-p9325719	0.986710963	0.990033223	Bn-N1-p8878832	Bn-chrA01-p7983028
Bn-A01-p9326695	0.966777409	0.966777409	Bn-N1-p8879780	Bn-chrA01-p7983984
Bn-A01-p9331463	0.980066445	0.983388704	Bn-N1-p8884533	Bn-chrA01-p7988751
Bn-A01-p9333956	0.958677686	0.917355372	Bn-N1-p8886114	Bn-chrA01-p7989766
Bn-A01-p9337252	0.975206612	0.983471074	Bn-N1-p8887264	Bn-chrAnn_random-p354603
Bn-A01-p9360043	0.943521595	0.943521595	Bn-N1-p8904052	Bn-chrA01_random-p526022
Bn-A01-p9360971	0.983388704	0.983388704	Bn-N1-p8904980	Bn-chrA01_random-p526950
Bn-A01-p9369257	0.925619835	0.917355372	Bn-N1-p8913447	Bn-chrA03-p26575287
Bn-A01-p9371414	0.985074627	0.985074627	Bn-N11-p14792142	Bn-chrC01-p12964792
Bn-A01-p9408018	0.966942149	0.966942149	Bn-N1-p8952049	Bn-chrA01-p8053704
Bn-A01-p9436886	0.669421488	0.669421488	Bn-N1-p8990931	Bn-chrA01-p8087944
Bn-A01-p9442471	0.975206612	0.975206612	Bn-N1-p8995481	Bn-chrA01-p8092397
Bn-A01-p9443863	0.983471074	0.983471074	Bn-N1-p8995668	Bn-chrA01-p8092584

Bn-A01-p9445754	1	1	Bn-N1-p8997612	Bn-chrA01-p8094528
Bn-A01-p9469933	0.956810631	0.956810631	Bn-N1-p9007626	Bn-chrA01-p8103593
Bn-A01-p9476520	0.990049751	0.990049751	Bn-N1-p9013686	Bn-chrA01-p8110280
Bn-A01-p9499100	0.958677686	0.950413223	Bn-N1-p9029564	Bn-chrA01-p8132236
Bn-A01-p9519478	0.983471074	0.983471074	Bn-N1-p9047680	Bn-chrA01-p8155867
Bn-A01-p9519660	0.94214876	0.94214876	Bn-N1-p9047862	Bn-chrA01-p8156049
Bn-A01-p9520409	0.991735537	0.991735537	Bn-N1-p9048617	Bn-chrA01-p8156987
Bn-A01-p9523572	0.880597015	0.880597015	Bn-N1-p9051751	Bn-chrA01-p8160121
Bn-A01-p9551341	0.966942149	0.975206612	Bn-N1-p9076656	Bn-chrA01-p8186347
Bn-A01-p9565360	0.966942149	0.975206612	Bn-N1-p9080805	Bn-chrA01-p8189148
Bn-A01-p9565804	0.991735537	0.983471074	Bn-N1-p9081251	Bn-chrA01-p8189592
Bn-A01-p9568888	0.983471074	0.975206612	Bn-N1-p9084007	Bn-chrA01-p8192676
Bn-A01-p9599644	0.933884298	0.933884298	Bn-N1-p9110966	Bn-chrA01-p8214774
Bn-A01-p9614730	0.815920398	0.810945274	Bn-N1-p9123417	Bn-chrA01-p8227276
Bn-A01-p9619932	0.993355482	0.993355482	Bn-N1-p9128645	Bn-chrA01-p8232640
Bn-A01-p9621623	1	0.989583333	Bn-N1-p9130259	Bn-chrA01-p8234254
Bn-A01-p9699152	0.983471074	0.991735537	Bn-N1-p9213589	Bn-chrA01-p8316136
Bn-A01-p9711809	0.94214876	0.933884298	Bn-N1-p9221164	Bn-chrA01-p8334397
Bn-A01-p9712591	0.975206612	0.983471074	Bn-N1-p9221963	Bn-chrA01-p8335140
Bn-A01-p9810552	0.983471074	0.983471074	Bn-N1-p9320614	Bn-chrA01-p8432722
Bn-A01-p9853365	0.975206612	0.975206612	Bn-N1-p9366090	Bn-chrA01-p8480162
Bn-A01-p9863114	0.933884298	0.933884298	Bn-N1-p9375414	Bn-chrA01-p8488625
Bn-A01-p9866468	0.925619835	0.925619835	Bn-N1-p9378768	Bn-chrA01-p8491979
Bn-A01-p9884449	0.958677686	0.958677686	Bn-N1-p9398357	Bn-chrA01-p8511262
Bn-A01-p9922741	0.940298507	0.940298507	Bn-N1-p9438573	Bn-chrA01-p8553421
Bn-A01-p9951633	0.657807309	0.524916944	Bn-N1-p9477503	Bn-chrA01-p8591700
Bn-A01-p9961425	0.990033223	0.990033223	Bn-N1-p9496705	Bn-chrAnn_random-p374683
Bn-A01-p9961553	0.970149254	0.970149254	Bn-N1-p9496833	Bn-chrAnn_random-p374684
Bn-A01-p9982115	0.958677686	0.958677686	Bn-N1-p9522795	Bn-chrAnn_random-p12866C
Bn-A01-p9989240	0.991735537	0.991735537	Bn-N1-p9529910	Bn-chrAnn_random-p128731
Bn-A01-p9996240	0.94214876	0.94214876	Bn-N1-p9540400	Bn-chrAnn_random-p128845
Bn-A01-p9996458	0.986710963	0.986710963	Bn-N1-p9540618	Bn-chrAnn_random-p128847
Bn-A01-p9999485	0.966942149	0.966942149	Bn-N1-p9549138	Bn-chrAnn_random-p128986
Bn-A01-p10000230	0.993355482	0.993355482	Bn-N1-p9549887	Bn-chrAnn_random-p128993
Bn-A01-p10013185	0.993355482	0.996677741	Bn-N1-p9563049	Bn-chrAnn_random-p129129
Bn-A01-p10026020	0.991735537	0.991735537	Bn-N1-p9579604	Bn-chrAnn_random-p146746
Bn-A01-p10027328	0.975206612	0.975206612	Bn-N1-p9580912	Bn-chrAnn_random-p146759
Bn-A01-p10031169	0.983471074	0.983471074	Bn-N1-p9585317	Bn-chrAnn_random-p146801
Bn-A01-p10036602	0.985074627	0.985074627	Bn-N1-p9590741	Bn-chrAnn_random-p146864
Bn-A01-p10059043	0.990049751	0.995024876	Bn-N18-p12616173	Bn-chrCnn_random-p839952
Bn-A01-p10069493	0.933884298	0.933884298	Bn-N1-p9620973	Bn-chrAnn_random-p147162
Bn-A01-p10071456	0.983471074	0.983471074	Bn-N1-p9622923	Bn-chrAnn_random-p147182
Bn-A01-p10071903	0.966942149	0.966942149	Bn-N1-p9623369	Bn-chrAnn_random-p147186
Bn-A01-p10105499	0.983471074	0.983471074	Bn-N1-p9656392	Bn-chrA01-p8689511
Bn-A01-p10166739	0.900497512	0.915422886	Bn-N11-p44256383	Bn-chrA01-p21625177
Bn-A01-p10181972	0.996677741	0.996677741	Bn-N1-p9743446	Bn-chrA01-p8782944

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Bn-A01-p10234366	0.983388704	0.916943522	Bn-N1-p9784407	Bn-chrC01-p14449718
Bn-A01-p10238825	0.991735537	0.834710744	Bn-N1-p9788866	Bn-chrA01-p8835739
Bn-A01-p10242217	0.991735537	0.983471074	Bn-N1-p9793020	Bn-chrA01-p8840200
Bn-A01-p10242298	0.991735537	0.785123967	Bn-N1-p9793104	Bn-chrA01-p8840284
Bn-A01-p10246312	0.925619835	0.884297521	Bn-N1-p9794780	Bn-chrA01-p8848850
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Bn-A01-p10251052	0.983471074	0.991735537	Bn-N1-p9799309	Bn-chrA01-p8854034
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Bn-A01-p10268662	0.991735537	0.966942149	Bn-N1-p9819446	Bn-chrC01-p14512664
Bn-A01-p10278752	0.985074627	0.990049751	Bn-N1-p9830448	Bn-chrA01-p8904034
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Bn-A01-p10297732	0.842975207	0.809917355	Bn-N1-p9847473	Bn-chrC01-p14542530
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Bn-A01-p10340159	0.975124378	0.980099502	Bn-N1-p9907693	Bn-chrC09-p43424846
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Bn-A01-p10340829	0.990033223	0.990033223	Bn-N11-p16168231	Bn-chrCnn_random-p798659
Bn-A01-p10343401	0.975206612	0.966942149	Bn-N1-p9915747	Bn-chrC09-p43428088
Bn-A01-p10344498	0.983471074	0.991735537	Bn-N1-p9916844	Bn-chrC09-p43429185
Bn-A01-p10345430	0.995024876	0.995024876	Bn-N1-p9917777	Bn-chrC09-p43430117
Bn-A01-p10346546	0.986710963	0.897009967	Bn-N1-p9918900	Bn-chrAnn_random-p267797
Bn-A01-p10354645	0.980099502	0.985074627	Bn-N1-p9922762	Bn-chrAnn_random-p267782
Bn-A01-p10392909	0.958677686	0.966942149	Bn-N1-p9952292	Bn-chrAnn_random-p165880
Bn-A01-p10398937	1	0.979020979	Bn-N1-p9958899	Bn-chrAnn_random-p165832
Bn-A01-p10399077	1	0.991735537	Bn-N1-p9959053	Bn-chrAnn_random-p165831
Bn-A01-p10406165	0.990049751	0.985074627	Bn-N1-p9965092	Bn-chrAnn_random-p165752
Bn-A01-p10410665	0.970149254	0.965174129	Bn-N1-p9970782	Bn-chrAnn_random-p165708
Bn-A01-p10415035	0.940298507	0.950248756	Bn-Scaffold22665-p1	Bn-chrCnn_random-p360074
Bn-A01-p10426647	0.983471074	0.991735537	Bn-N1-p9982395	Bn-chrA01_random-p549050
Bn-A01-p10426714	0.975206612	0.950413223	Bn-N1-p9982461	Bn-chrA01_random-p549117
Bn-A01-p10427300	0.867768595	0.975206612	Bn-N1-p9983049	Bn-chrA01_random-p549697
Bn-A01-p10457944	0.96345515	0.96345515	Bn-N1-p10049950	Bn-chrA01-p9436653
Bn-A01-p10493092	0.995024876	0.995024876	Bn-N1-p10087131	Bn-chrA01-p9471507
Bn-A01-p10499882	0.983388704	0.983388704	Bn-N1-p10100505	Bn-chrA01-p9484805
Bn-A01-p10513529	0.958677686	0.958677686	Bn-N7-p7136845	Bn-chrA07-p7462126
Bn-A01-p10518110	0.943521595	0.943521595	Bn-N7-p7142992	Bn-chrA07_random-p430212
Bn-A01-p10523194	0.983471074	0.983471074	Bn-N7-p7148322	Bn-chrA07-p7475388
Bn-A01-p10523264	0.950413223	0.950413223	Bn-N7-p7148392	Bn-chrA07-p7475458
Bn-A01-p10523833	0.983471074	0.983471074	Bn-N7-p7148961	Bn-chrA07-p7476027
Bn-A01-p10525172	0.487603306	0.487603306	Unknown	Unknown
Bn-A01-p10525357	0.991735537	0.892561983	Bn-N7-p7153279	Bn-chrC07-p13917541
Bn-A01-p10525805	0.991735537	0.991735537	Bn-N7-p7153728	Bn-chrA07-p7480794
Bn-A01-p10526054	1	1	Bn-N7-p7153977	Bn-chrA07-p7481043
Bn-A01-p10526561	0.986710963	0.986710963	Bn-N7-p7154482	Bn-chrA07-p7481548
Bn-A01-p10543102	0.983471074	0.983471074	Bn-N7-p7166365	Bn-chrA07-p7493428

Bn-A01-p10550486	0.976744186	0.976744186	Bn-N7-p7173907	Bn-chrA07-p7505801
Bn-A01-p10559083	0.966942149	0.966942149	Bn-N7-p7192886	Bn-chrA07-p7526838
Bn-A01-p10590357	0.916943522	0.916943522	Bn-N1-p10129316	Bn-chrA01-p9511106
Bn-A01-p10611800	0.960199005	0.960199005	Bn-N1-p10147556	Bn-chrA01-p9529405
Bn-A01-p10636637	0.983471074	0.991735537	Bn-N1-p10175252	Bn-chrA01-p9549776
Bn-A01-p10636994	0.975206612	0.94214876	Bn-N1-p10175609	Bn-chrA01-p9550132
Bn-A01-p10638747	0.995024876	0.990049751	Bn-N1-p10177362	Bn-chrA01-p9551872
Bn-A01-p10639421	1	0.991735537	Bn-N1-p10178036	Bn-chrA01-p9552543
Bn-A01-p10640093	0.975124378	0.905472637	Bn-N1-p10178708	Bn-chrA01-p9553216
Bn-A01-p10640881	0.975124378	0.970149254	Bn-N1-p10179496	Bn-chrC01-p14903309
Bn-A01-p10641656	0.983471074	0.991735537	Bn-N1-p10189977	Bn-chrA01-p9554954
Bn-A01-p10693617	0.991735537	0.983471074	Bn-N1-p10245371	Bn-chrA01-p9609388
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Bn-A01-p10720611	0.991735537	1	Bn-N1-p10270324	Bn-chrA01-p9633959
Bn-A01-p10740084	1	0.991735537	Bn-N1-p10291363	Bn-chrA01-p9654097
Bn-A01-p10786043	0.990049751	0.990049751	Bn-Scaffold11235-p2	Bn-chrC08-p30904377
Bn-A01-p10835605	0.983471074	0.94214876	Bn-N1-p10379201	Bn-chrAnn_random-p143496
Bn-A01-p10838493	0.995024876	1	Bn-N1-p10382337	Bn-chrAnn_random-p436517
Bn-A01-p10853026	0.980099502	0.980099502	Bn-N1-p10395332	Bn-chrA01-p9020617
Bn-A01-p10859527	0.983471074	0.983471074	Bn-N1-p10401833	Bn-chrA01-p9008972
Bn-A01-p10876307	0.970149254	0.970149254	Bn-N1-p10414490	Bn-chrA01-p8992501
Bn-A01-p10889788	0.991735537	1	Bn-N1-p10427892	Bn-chrA01-p8978767
Bn-A01-p10916044	0.950413223	0.950413223	Bn-N1-p10473619	Bn-chrA01_random-p593852
Bn-A01-p10926129	0.983471074	0.983471074	Bn-N1-p10483194	Bn-chrA01-p9032376
Bn-A01-p10933947	0.895522388	1	Bn-N1-p10489280	Bn-chrA01-p9038471
Bn-A01-p10934377	0.94214876	0.975206612	Bn-N1-p10489679	Bn-chrA01-p9038901
Bn-A01-p10938883	0.925619835	0.933884298	Bn-N1-p10503300	Bn-chrA01-p9043403
Bn-A01-p10939144	0.958677686	0.966942149	Bn-N1-p10503591	Bn-chrA01-p9043664
Bn-A01-p10945930	0.975206612	0.983471074	Bn-N1-p10507360	Bn-chrA01-p9046595
Bn-A01-p10963536	0.958677686	0.966942149	Bn-N1-p10519075	Bn-chrA01-p9073519
Bn-A01-p10991782	0.996677741	0.996677741	Bn-N1-p10544311	Bn-chrA01-p9094081
Bn-A01-p11011196	0.983471074	0.991735537	Bn-N1-p10564116	Bn-chrA01-p9134447
Bn-A01-p11052248	0.851239669	0.851239669	Bn-Scaffold09710-p7	Bn-chrA01-p9167261
Bn-A01-p11054015	0.993355482	0.993355482	Bn-N1-p10597648	Bn-chrA01-p9173272
Bn-A01-p11077627	0.966942149	0.966942149	Bn-N1-p10604872	Bn-chrA01-p9180495
Bn-A01-p11078406	0.975206612	0.975206612	Bn-N1-p10605349	Bn-chrA01-p9180972
Bn-A01-p11091663	0.996677741	0.996677741	Bn-N1-p10608511	Bn-chrA01-p9184134
Bn-A01-p11091816	0.966942149	0.966942149	Bn-N1-p10608664	Bn-chrA01-p9184287
Bn-A01-p11108443	0.94214876	0.950413223	Bn-N1-p10623142	Bn-chrA01-p9200904
Bn-A01-p11119985	0.975124378	0.970149254	Bn-N1-p10628286	Bn-chrA01-p9206110
Bn-A01-p11120400	0.985074627	0.985074627	Bn-N1-p10628701	Bn-chrA01-p9206529
Bn-A01-p11120493	0.991525424	0.983050847	Bn-N1-p10628794	Bn-chrA01-p9206622
Bn-A01-p11137395	0.996677741	0.983388704	Bn-N1-p10642349	Bn-chrA01-p9216766
Bn-A01-p11142752	0.958677686	0.966942149	Bn-N1-p10656374	Bn-chrA01-p9218480
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Bn-A01-p11163980	0.975124378	0.980099502	Bn-Scaffold43302-p2	Bn-chrA01-p9233494

Bn-A01-p11174997	0.851239669	0.991735537	Bn-N11-p17540927	Bn-chrA01_random-p569144
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Bn-A01-p11233207	1	1	Bn-N1-p10742834	Bn-chrA01-p9297623
Bn-A01-p11234159	0.900497512	0.905472637	Bn-N1-p10743860	Bn-chrA01-p9298649
Bn-A01-p11238778	0.980066445	0.953488372	Bn-N5-p15435464	Bn-chrA01-p9303233
Bn-A01-p11249993	1	1	Bn-N1-p10758006	Bn-chrA01-p9312527
Bn-A01-p11253272	0.993355482	0.996677741	Bn-N1-p10762480	Bn-chrA01-p9317196
Bn-A01-p11273927	1	0.991735537	Bn-N1-p10787223	Bn-chrA01-p9340817
Bn-A01-p11284636	0.985074627	0.985074627	Bn-N1-p10810019	Bn-chrA01-p9362728
Bn-A01-p11302783	0.996677741	0.993355482	Bn-N1-p10838458	Bn-chrA01-p9389222
Bn-A01-p11306490	1	0.995024876	Bn-N1-p10842165	Bn-chrA01-p9392926
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Bn-A01-p11324370	1	0.933884298	Bn-N1-p10854162	Bn-chrA01-p9405925
Bn-A01-p11330661	0.991735537	0.801652893	Bn-N1-p10860453	Bn-chrCnn_random-p657582
Bn-A01-p11336370	0.996677741	0.993355482	Bn-N1-p10866235	Bn-chrAnn_random-p358255
Bn-A01-p11347791	0.936877076	0.936877076	Bn-N1-p10873198	Bn-chrA01-p9681230
Bn-A01-p11355643	0.966942149	0.280991736	Bn-N1-p10882064	Bn-chrA06-p4854987
Bn-A01-p11407167	0.996677741	0.996677741	Bn-N1-p10936827	Bn-chrA01-p9751502
Bn-A01-p11434769	0.975206612	0.983471074	Bn-N1-p10964947	Bn-chrA01-p9788080
Bn-A01-p11441851	0.991735537	0.975206612	Bn-N1-p10971971	Bn-chrA01-p9794256
Bn-A01-p11444689	0.970149254	0.965174129	Bn-N1-p10974768	Bn-chrA01-p9797051
Bn-A01-p11459295	1	0.983471074	Bn-N1-p10989868	Bn-chrA01-p9806983
Bn-A01-p11462315	0.990049751	0.995024876	Bn-N1-p10993030	Bn-chrA01-p9810141
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Bn-A01-p11471489	1	0.995024876	Bn-N1-p11002226	Bn-chrA01-p9819529
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Bn-A01-p11480814	0.975124378	0.975124378	Bn-N1-p11014535	Bn-chrA01-p9831935
Bn-A01-p11483435	0.963302752	0.963302752	Bn-N1-p11017255	Bn-chrA01-p9834655
Bn-A01-p11492050	0.834710744	0.834710744	Bn-Scaffold20063-p5	Bn-chrC01-p15716756
Bn-A01-p11543126	1	1	Bn-N1-p11101231	Bn-chrA01_random-p652607
Bn-A01-p11543191	0.989583333	0.989583333	Bn-N1-p11101339	Bn-chrA01_random-p652715
Bn-A01-p11559064	1	1	Bn-N1-p11118034	Bn-chrAnn_random-p382882
Bn-A01-p11560385	0.993355482	0.993355482	Bn-N1-p11119355	Bn-chrAnn_random-p382869
Bn-A01-p11613721	0.987603306	0.987603306	Bn-N7-p4981618	Bn-chrAnn_random-p406274
Bn-A01-p11639506	0.975206612	0.983471074	Bn-N4-p4905255	Bn-chrCnn_random-p161486
Bn-A01-p11639917	0.991735537	0.925619835	Bn-N4-p4904844	Bn-chrCnn_random-p161490
Bn-A01-p11641669	0.991735537	1	Bn-N4-p4903092	Bn-chrCnn_random-p161507
Bn-A01-p11642664	0.990049751	0.990049751	Bn-N4-p4902101	Bn-chrCnn_random-p161517
Bn-A01-p11642677	0.980099502	0.980099502	Bn-N4-p4902089	Bn-chrCnn_random-p161517
Bn-A01-p11642772	0.985074627	0.985074627	Bn-N4-p4901993	Bn-chrCnn_random-p161518
Bn-A01-p11642789	0.995024876	0.995024876	Bn-N4-p4901976	Bn-chrCnn_random-p161518
Bn-A01-p11652789	0.976744186	0.976744186	Bn-N4-p4891849	Bn-chrCnn_random-p161611
Bn-A01-p11653461	0.990049751	0.990049751	Bn-N4-p4891177	Bn-chrCnn_random-p161618
Bn-A01-p11702957	0.990049751	0.990049751	Bn-N1-p11187449	Bn-chrA01-p9984798
Bn-A01-p11727190	0.958677686	0.94214876	Bn-N1-p11211254	Bn-chrCnn_random-p263832

Bn-A01-p11741112	0.995024876	0.995024876	Bn-N8-p556921	Bn-chrA08-p332364
Bn-A01-p11744233	0.917355372	0.900826446	Bn-N1-p11228267	Bn-chrC08-p14821098
Bn-A01-p11807124	0.983471074	0.983471074	Bn-N1-p11294556	Bn-chrA01-p10121073
Bn-A01-p11808121	0.983471074	0.818181818	Bn-N1-p11295584	Bn-chrA01-p10122176
Bn-A01-p11817698	0.966942149	0.958677686	Bn-N1-p11305925	Bn-chrA01-p10131743
Bn-A01-p11818901	0.983471074	0.975206612	Bn-N1-p11307133	Bn-chrA01-p10132945
Bn-A01-p11825880	0.983471074	0.991735537	Bn-N1-p11321978	Bn-chrA01-p10137457
Bn-A01-p11830957	0.955223881	0.995024876	Bn-N1-p11327102	Bn-chrA01-p10142601
Bn-A01-p11938379	0.985074627	0.985074627	Bn-N1-p11446368	Bn-chrA01-p10271080
Bn-A01-p11939834	0.876033058	0.876033058	Bn-N1-p11447825	Bn-chrA01-p10272536
Bn-A01-p11947255	0.983471074	0.991735537	Bn-N1-p11456056	Bn-chrA01-p10281087
Bn-A01-p11951605	0.990033223	0.996677741	Bn-N1-p11460402	Bn-chrA01-p10290337
Bn-A01-p11954334	0.983388704	0.990033223	Bn-N1-p11463122	Bn-chrC01-p16050939
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Bn-A01-p11965733	0.958677686	0.950413223	Bn-N1-p11473220	Bn-chrA01-p10307722
Bn-A01-p11991521	0.975206612	0.975206612	Bn-N5-p9087685	Bn-chrA05_random-p784171
Bn-A01-p11992281	0.966942149	0.966942149	Bn-N5-p9086994	Bn-chrA05_random-p784862
Bn-A01-p11993589	0.986710963	0.986710963	Bn-N5-p9085684	Bn-chrA05_random-p786172
Bn-A01-p11996408	0.966942149	0.966942149	Bn-N5-p9084379	Bn-chrA05_random-p787477
Bn-A01-p11996672	0.983471074	0.983471074	Bn-N5-p9084114	Bn-chrA05_random-p787741
Bn-A01-p12066369	0.986710963	0.976744186	Bn-N1-p11497027	Bn-chrC01-p16116960
Bn-A01-p12077110	0.991735537	0.975206612	Bn-N1-p11508229	Bn-chrAnn_random-p112962
Bn-A01-p12081177	0.991735537	1	Bn-N1-p11512467	Bn-chrAnn_random-p112753
Bn-A01-p12098080	1	0.991735537	Bn-N1-p11530143	Bn-chrAnn_random-p112591
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Bn-A01-p12136908	0.950248756	0.950248756	Bn-N1-p12038742	Bn-chrAnn_random-p433387
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Bn-A01-p12145148	0.990033223	0.993355482	Bn-N1-p11567265	Bn-chrA01-p10351942
Bn-A01-p12158810	0.986710963	0.986710963	Bn-N1-p11580929	Bn-chrAnn_random-p302213
Bn-A01-p12178646	0.980066445	0.980066445	Bn-N1-p11606752	Bn-chrA01-p10388628
Bn-A01-p12179784	0.983471074	0.975206612	Bn-N1-p11607855	Bn-chrA01-p10389764
Bn-A01-p12192020	0.991735537	0.983471074	Bn-N1-p11617868	Bn-chrA01-p10399308
Bn-A01-p12206449	0.983471074	0.983471074	Bn-N1-p11622924	Bn-chrA01-p10404352
Bn-A01-p12221698	0.991735537	0.991735537	Bn-N1-p11625035	Bn-chrA01-p10406845
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Bn-A01-p12222728	0.966942149	0.966942149	Bn-N1-p11626103	Bn-chrA01-p10407913
Bn-A01-p12222806	0.975206612	0.975206612	Bn-N1-p11626179	Bn-chrA01-p10407989
Bn-A01-p12224872	0.830882353	0.819852941	Bn-N1-p11627344	Bn-chrUnn_random-p700611
Bn-A01-p12233209	0.986710963	0.936877076	Bn-N1-p11635701	Bn-chrA01-p10417484
Bn-A01-p12237534	0.94214876	0.966942149	Bn-N1-p11640047	Bn-chrA01-p10421790
Bn-A01-p12257699	0.991735537	0.975206612	Bn-N1-p11661093	Bn-chrA01-p10446561
Bn-A01-p12262504	0.991735537	0.958677686	Bn-N1-p11665618	Bn-chrC01_random-p127437
Bn-A01-p12302708	0.975206612	0.966942149	Bn-N1-p11698424	Bn-chrA01-p10487998
Bn-A01-p12302861	0.966942149	0.917355372	Bn-N1-p11702332	Bn-chrA01-p10488142
Bn-A01-p12305025	0.975206612	0.966942149	Bn-N1-p11703847	Bn-chrA01-p10489606
Bn-A01-p12305828	0.975206612	0.966942149	Bn-N1-p11704650	Bn-chrA01-p10490408

Bn-A01-p12306195	0.983471074	0.975206612	Bn-N1-p11705015	Bn-chrA01-p10490777
Bn-A01-p12308897	0.983471074	0.991735537	Bn-N1-p11707740	Bn-chrA01-p10492492
Bn-A01-p12309767	0.975206612	0.975206612	Bn-N1-p11708590	Bn-chrA01-p10493351
Bn-A01-p12314813	0.983471074	0.991735537	Bn-N1-p11714916	Bn-chrA01-p10499025
Bn-A01-p12350104	0.975206612	0.966942149	Bn-N1-p11741704	Bn-chrA01-p10537555
Bn-A01-p12352518	0.958677686	0.950413223	Bn-N1-p11754287	Bn-chrA01-p10539966
Bn-A01-p12380936	1	0.991735537	Bn-N1-p11775221	Bn-chrA01-p10569854
Bn-A01-p12387882	1	0.991735537	Bn-N1-p11791223	Bn-chrA01-p10584171
Bn-A01-p12391243	0.975206612	0.983471074	Bn-N1-p11795651	Bn-chrA01-p10587334
Bn-A01-p12399796	0.966942149	0.958677686	Bn-N1-p11805754	Bn-chrA01-p10605609
Bn-A01-p12400477	0.995024876	0.995024876	Bn-N1-p11807912	Bn-chrA01-p10606289
Bn-A01-p12427149	1	1	Bn-Scaffold36590-p2	Bn-chrA01-p10633916
Bn-A01-p12454306	0.955223881	0.955223881	Bn-N1-p11862661	Bn-chrA01-p10662642
Bn-A01-p12456089	0.966942149	0.966942149	Bn-N1-p11866943	Bn-chrA01-p10666542
Bn-A01-p12484368	1	1	Bn-N1-p11892376	Bn-chrA01-p10692073
Bn-A01-p12510328	0.991735537	0.991735537	Bn-N1-p11922690	Bn-chrA01-p10725263
Bn-A01-p12510566	0.966942149	0.966942149	Bn-N1-p11922928	Bn-chrA01-p10725501
Bn-A01-p12516944	0.975206612	0.975206612	Bn-N1-p11891352	Bn-chrA01-p10691053
Bn-A01-p12522369	0.950413223	0.950413223	Bn-N1-p11939222	Bn-chrA01-p10741070
Bn-A01-p12533991	0.958677686	0.958677686	Bn-N1-p11942661	Bn-chrA01-p10744498
Bn-A01-p12535269	0.993355482	0.993355482	Bn-N1-p11944135	Bn-chrA01-p10745972
Bn-A01-p12535612	0.983471074	0.983471074	Bn-N1-p11944482	Bn-chrA01-p10746319
Bn-A01-p12539479	0.909090909	0.909090909	Bn-N1-p11949008	Bn-chrA01-p10751083
Bn-A01-p12539655	0.975206612	0.975206612	Bn-N1-p11949187	Bn-chrA01-p10751262
Bn-A01-p12539953	0.975206612	0.975206612	Bn-N1-p11949787	Bn-chrA01-p10751560
Bn-A01-p12543678	0.950413223	0.950413223	Bn-N1-p11953827	Bn-chrA01-p10755625
Bn-A01-p12544054	0.94214876	0.94214876	Bn-N1-p11954216	Bn-chrA01-p10756014
Bn-A01-p12550092	0.954545455	0.948051948	Bn-Scaffold86145-p1	Bn-chrA02_random-p471511
Bn-A01-p12560952	0.925619835	0.925619835	Bn-N1-p11966937	Bn-chrA01-p10769520
Bn-A01-p12577268	0.993355482	0.993355482	Bn-N1-p11976112	Bn-chrA01-p10778597
Bn-A01-p12580778	0.990033223	0.990033223	Bn-N1-p11989462	Bn-chrA01-p10789584
Bn-A01-p12591168	0.909090909	0.909090909	Bn-N1-p12013538	Bn-chrA01-p10813660
Bn-A01-p12593173	0.990049751	0.990049751	Bn-N1-p12015522	Bn-chrA01-p10815644
Bn-A01-p12593802	0.958677686	0.966942149	Bn-N11-p19616656	Bn-chrC01-p16875949
Bn-A01-p12618357	0.983471074	0.983471074	Bn-N1-p12095406	Bn-chrA01-p10868515
Bn-A01-p12622123	0.958677686	0.958677686	Bn-N1-p12099404	Bn-chrA01-p10872512
Bn-A01-p12625892	0.985074627	0.985074627	Bn-N1-p12103289	Bn-chrA01-p10876397
Bn-A01-p12653338	0.986710963	0.986710963	Bn-N1-p12130885	Bn-chrA01-p10904989
Bn-A01-p12665045	0.980099502	0.980099502	Bn-N1-p12143466	Bn-chrA01-p10918499
Bn-A01-p12665250	0.991735537	0.991735537	Bn-N1-p12143671	Bn-chrA01-p10918704
Bn-A01-p12672899	0.993355482	0.993355482	Bn-N1-p12154035	Bn-chrA01-p10929347
Bn-A01-p12734805	0.975206612	0.975206612	Bn-N1-p12210563	Bn-chrA01-p10993535
Bn-A01-p12774270	0.995024876	0.975124378	Bn-N1-p12261697	Bn-chrA01-p11042463
Bn-A01-p12823550	0.910299003	0.910299003	Bn-N1-p12290126	Bn-chrA01-p11069418
Bn-A01-p12926196	0.996677741	0.996677741	Bn-N1-p12416534	Bn-chrA01-p11192051
Bn-A01-p13239976	0.996677741	1	Bn-N1-p12813137	Bn-chrAnn_random-p345508

Bn-A01-p13622238	0.991735537	1	Bn-N2-p181357	Bn-chrA07-p407234
Bn-A01-p13709801	0.940199336	0.936877076	Bn-N1-p13197936	Bn-chrA01-p11278841
Bn-A01-p13775817	0.986710963	0.990033223	Bn-N1-p13254584	Bn-chrA01-p11334902
Bn-A01-p13825941	0.810631229	0.810631229	Bn-N19-p51507834	Bn-chrC09_random-p428918
Bn-A01-p13827513	0.926910299	0.926910299	Bn-N19-p51509406	Bn-chrC09_random-p428760
Bn-A01-p13828017	0.956810631	0.956810631	Bn-N19-p51509910	Bn-chrC09_random-p428710
Bn-A01-p13828314	0.956810631	0.956810631	Bn-N19-p51510207	Bn-chrC09_random-p428680
Bn-A01-p13893020	0.719367589	0.71541502	Bn-N1-p13399572	Bn-chrA01-p11432787
Bn-A01-p14001039	0.980066445	0.943521595	Bn-N1-p13554075	Bn-chrA01-p11571915
Bn-A01-p14022855	0.996677741	0.980066445	Bn-N1-p13583032	Bn-chrA01-p11618842
Bn-A01-p14046733	0.986710963	0.956810631	Bn-Scaffold45718-p1	Bn-chrA01-p11644479
Bn-A01-p14057073	0.993355482	0.990033223	Bn-N1-p13638203	Bn-chrA01-p11661082
Bn-A01-p14071179	0.980066445	0.983388704	Bn-N1-p13650295	Bn-chrA01-p11667406
Bn-A01-p14071237	0.990033223	0.986710963	Bn-N1-p13650353	Bn-chrA01-p11667464
Bn-A01-p14074100	0.989583333	1	Bn-N1-p13653216	Bn-chrA01-p11670319
Bn-A01-p14074268	0.986710963	0.976744186	Bn-N1-p13653384	Bn-chrA01-p11670489
Bn-A01-p14074391	0.986710963	0.976744186	Bn-N1-p13653507	Bn-chrA01-p11670612
Bn-A01-p14076641	0.993355482	0.993355482	Bn-N1-p13657556	Bn-chrA01-p11672864
Bn-A01-p14079006	0.993355482	0.966777409	Bn-N1-p13659975	Bn-chrA01-p11675274
Bn-A01-p14084579	0.986710963	0.973421927	Bn-N1-p13665565	Bn-chrA01-p11681706
Bn-A01-p14090315	0.993355482	0.976744186	Bn-N1-p13671304	Bn-chrAnn_random-p269812
Bn-A01-p14102222	1	1	Bn-N1-p13683365	Bn-chrAnn_random-p268811
Bn-A01-p14104219	0.975124378	0.965174129	Bn-N1-p13685362	Bn-chrAnn_random-p268792
Bn-A01-p14104241	0.975124378	0.960199005	Bn-N1-p13685384	Bn-chrAnn_random-p268792
Bn-A01-p14105205	0.970149254	0.970149254	Bn-N1-p13686348	Bn-chrAnn_random-p268782
Bn-A01-p14106230	0.970149254	0.980099502	Bn-Scaffold01114-p3	Bn-chrAnn_random-p400988
Bn-A01-p14106856	0.970149254	0.970149254	Bn-N1-p13687999	Bn-chrC04-p6583826
Bn-A01-p14128129	0.986710963	0.986710963	Bn-N1-p13709307	Bn-chrAnn_random-p429347
Bn-A01-p14134232	0.96013289	0.986710963	Bn-N1-p13715421	Bn-chrA01-p11717043
Bn-A01-p14138072	0.96013289	0.980066445	Bn-N1-p13717849	Bn-chrA01-p11719402
Bn-A01-p14148071	0.953488372	0.986710963	Bn-N1-p13727990	Bn-chrA01-p11729856
Bn-A01-p14167866	0.800664452	0.993355482	Bn-N1-p13746841	Bn-chrA01-p11742567
Bn-A01-p14168802	0.976744186	0.986710963	Bn-N1-p13747777	Bn-chrA01-p11745409
Bn-A01-p14169412	0.950248756	0.950248756	Bn-N1-p13748387	Bn-chrA01-p11746017
Bn-A01-p14181463	0.950166113	0.970099668	Bn-N14-p49614979	Bn-chrA01-p11750241
Bn-A01-p14181651	0.966777409	0.990033223	Bn-N14-p49615167	Bn-chrA01-p11750429
Bn-A01-p14181829	0.956810631	0.993355482	Bn-N14-p49615345	Bn-chrA01-p11750610
Bn-A01-p14191393	0.980066445	0.986710963	Bn-N1-p13759660	Bn-chrA04-p7244923
Bn-A01-p14197545	0.990033223	0.993355482	Bn-N1-p13766078	Bn-chrA01-p11782873
Bn-A01-p14200714	0.983388704	0.986710963	Bn-N1-p13769421	Bn-chrA01-p11786918
Bn-A01-p14200787	0.983388704	0.983388704	Bn-N1-p13769494	Bn-chrA01-p11786991
Bn-A01-p14201581	0.976744186	0.990033223	Bn-N1-p13770288	Bn-chrA01-p11787785
Bn-A01-p14210994	0.970099668	0.996677741	Bn-N1-p13779649	Bn-chrAnn_random-p276661
Bn-A01-p14223709	0.946843854	0.986710963	Bn-N1-p13797566	Bn-chrA01-p11808100
Bn-A01-p14232473	0.860696517	0.985074627	Bn-N1-p13806329	Bn-chrA01-p11812928
Bn-A01-p14238948	0.993355482	0.943521595	Bn-N1-p13839796	Bn-chrA01-p11856037

Bn-A01-p14241215	0.980066445	1	Bn-N1-p13842063	Bn-chrA01-p11863020
Bn-A01-p14247718	0.96345515	0.956810631	Bn-N1-p13848567	Bn-chrA01-p11868535
Bn-A01-p14256104	0.990033223	0.993355482	Bn-N1-p13857145	Bn-chrA01-p11889252
Bn-A01-p14328823	0.990033223	0.996677741	Bn-N1-p13929322	Bn-chrA01-p12203164
Bn-A01-p14339825	0.976744186	0.973421927	Bn-N1-p13940499	Bn-chrA01-p12192990
Bn-A01-p14402434	0.975124378	0.975124378	Bn-N17-p12307568	Bn-chrC05-p32768653
Bn-A01-p14415386	1	0.996677741	Bn-N1-p13989587	Bn-chrAnn_random-p160285
Bn-A01-p14419363	0.985074627	0.950248756	Bn-N1-p13993480	Bn-chrAnn_random-p160217
Bn-A01-p14559770	0.950413223	0.958677686	Bn-N1-p1722929	Bn-chrA04-p13825972
Bn-A01-p14661055	0.990049751	0.990049751	Bn-N1-p14178768	Bn-chrAnn_random-p133186
Bn-A01-p14661148	0.985074627	0.985074627	Bn-N1-p14178861	Bn-chrAnn_random-p133185
Bn-A01-p14666643	0.995024876	0.990049751	Bn-N1-p14184521	Bn-chrAnn_random-p133134
Bn-A01-p14687636	0.983388704	0.983388704	Bn-N1-p14206347	Bn-chrAnn_random-p178503
Bn-A01-p14704844	0.996677741	0.986710963	Bn-N1-p14221219	Bn-chrA01-p12210254
Bn-A01-p14723306	0.983388704	0.986710963	Bn-N1-p14239993	Bn-chrA01-p12235606
Bn-A01-p14727717	0.986710963	0.976744186	Bn-N1-p14244403	Bn-chrA01-p12239999
Bn-A01-p14802709	0.991735537	0.983471074	Bn-N1-p14312647	Bn-chrA01-p12315278
Bn-A01-p14859839	0.958677686	0.950413223	Bn-N1-p14366238	Bn-chrA01-p12342920
Bn-A01-p14865565	0.991735537	0.983471074	Bn-N1-p14371963	Bn-chrA01-p12349702
Bn-A01-p14901403	0.983471074	0.975206612	Bn-N1-p14398108	Bn-chrA01-p12386121
Bn-A01-p14905298	0.966942149	0.975206612	Bn-N1-p14402784	Bn-chrA01-p12390905
Bn-A01-p14906403	0.993355482	0.92358804	Bn-N1-p14404126	Bn-chrA01-p12392297
Bn-A01-p14906494	0.925619835	0.933884298	Bn-N1-p14404217	Bn-chrA01-p12392388
Bn-A01-p14914475	0.980066445	0.946843854	Bn-N1-p14412214	Bn-chrA01-p12402099
Bn-A01-p14917697	0.955223881	0.960199005	Bn-N1-p14415406	Bn-chrA01-p12406288
Bn-A01-p14934844	0.975206612	0.966942149	Bn-N1-p14433010	Bn-chrAnn_random-p291410
Bn-A01-p14942681	0.966942149	0.958677686	Bn-N1-p14441031	Bn-chrA01-p12447746
Bn-A01-p14943499	0.983471074	0.991735537	Bn-N1-p14441849	Bn-chrA01-p12448568
Bn-A01-p14945302	1	0.991735537	Bn-N1-p14443652	Bn-chrA01-p12450364
Bn-A01-p14947053	0.990033223	0.990033223	Bn-N1-p14445402	Bn-chrA01-p12452115
Bn-A01-p14947418	1	0.996677741	Bn-N1-p14445767	Bn-chrA01-p12452480
Bn-A01-p14948237	0.983471074	0.991735537	Bn-N1-p14446586	Bn-chrA01-p12453302
Bn-A01-p14948379	1	0.991735537	Bn-N1-p14446728	Bn-chrA01-p12453444
Bn-A01-p14948614	0.991735537	1	Bn-N1-p14446963	Bn-chrA01-p12453679
Bn-A01-p14948748	0.983471074	0.975206612	Bn-N1-p14447097	Bn-chrA01-p12453813
Bn-A01-p14949030	0.983471074	0.975206612	Bn-N1-p14447379	Bn-chrA01-p12454095
Bn-A01-p14949121	0.975206612	0.975206612	Bn-N1-p14447470	Bn-chrA01-p12454186
Bn-A01-p14949256	0.991735537	0.983471074	Bn-N1-p14447605	Bn-chrA01-p12454321
Bn-A01-p14955594	0.966942149	0.975206612	Bn-N1-p14453956	Bn-chrA01-p12458348
Bn-A01-p14959478	0.958677686	0.966942149	Bn-N1-p14458294	Bn-chrA01-p12462566
Bn-A01-p14960233	0.996677741	0.990033223	Bn-N1-p14459360	Bn-chrA01-p12463323
Bn-A01-p14965172	0.990033223	0.980066445	Bn-N1-p14464498	Bn-chrA01-p12473353
Bn-A01-p14965596	0.983388704	0.973421927	Bn-N1-p14464922	Bn-chrC01_random-p152309
Bn-A01-p15000034	0.983388704	0.983388704	Bn-N11-p25098816	Bn-chrC01_random-p150608
Bn-A01-p15000468	0.975206612	0.950413223	Bn-N1-p14499762	Bn-chrA01-p12491512
Bn-A01-p15043967	0.980066445	0.980066445	Bn-N11-p25172656	Bn-chrC01-p22253866

Bn-A01-p15086787	0.980099502	0.980099502	Bn-N1-p14616211	Bn-chrA01-p12597407
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Bn-A01-p15087171	0.973421927	0.973421927	Bn-N1-p14616595	Bn-chrA01-p12597791
Bn-A01-p15090383	0.980099502	0.980099502	Bn-N1-p14619802	Bn-chrA01-p12600998
Bn-A01-p15092778	0.993355482	0.993355482	Bn-N1-p14622199	Bn-chrA01-p12603395
Bn-A01-p15095213	0.976744186	0.976744186	Bn-N1-p14624637	Bn-chrA01-p12605833
Bn-A01-p15095314	0.877076412	0.877076412	Bn-N1-p14624738	Bn-chrA01-p12605934
Bn-A01-p15095524	0.933884298	0.933884298	Bn-N1-p14624914	Bn-chrA01-p12606110
Bn-A01-p15114417	0.985074627	0.990049751	Bn-N1-p14655740	Bn-chrA01-p12625253
Bn-A01-p15130843	0.965174129	0.985074627	Bn-N1-p14694618	Bn-chrC01-p22465827
Bn-A01-p15179106	0.863787375	0.860465116	Bn-N1-p14737237	Bn-chrA01-p12691742
Bn-A01-p15182302	1	0.989583333	Bn-N1-p14742625	Bn-chrA01-p12694938
Bn-A01-p15193510	0.719008264	0.983471074	Bn-N11-p25506553	Bn-chrA01-p12715760
Bn-A01-p15228282	0.976744186	0.986710963	Bn-N16-p1335530	Bn-chrA09-p11944215
Bn-A01-p15233095	0.986710963	0.980066445	Bn-N1-p14770954	Bn-chrC01-p22691873
Bn-A01-p15295874	0.791044776	0.791044776	Bn-N11-p25656722	Bn-chrC01_random-p176791
Bn-A01-p15401259	0.995024876	0.995024876	Bn-N1-p14920683	Bn-chrA01-p12837841
Bn-A01-p15402291	0.991735537	0.991735537	Bn-N1-p14921746	Bn-chrA01-p12838904
Bn-A01-p15407905	0.990033223	0.990033223	Bn-N1-p14927398	Bn-chrA01-p12844556
Bn-A01-p15408721	0.970099668	0.970099668	Bn-N1-p14928214	Bn-chrA01-p12845372
Bn-A01-p15413589	0.975206612	0.975206612	Bn-N1-p14933346	Bn-chrA01-p12850280
Bn-A01-p15432406	0.991735537	0.991735537	Bn-N1-p14962911	Bn-chrA01-p12878995
Bn-A01-p15441407	0.92358804	0.88372093	Bn-N1-p14971773	Bn-chrA01-p12887486
Bn-A01-p15446864	0.983471074	0.983471074	Bn-N1-p14978764	Bn-chrA01-p12894492
Bn-A01-p15468033	0.990033223	0.990033223	Bn-N1-p15006427	Bn-chrA01-p12916723
Bn-A01-p15474986	0.983471074	0.983471074	Bn-N1-p15012196	Bn-chrC01-p23201417
Bn-A01-p15475038	0.950413223	0.950413223	Bn-N1-p15012249	Bn-chrC01-p23201470
Bn-A01-p15476640	0.980066445	0.980066445	Bn-N1-p15013837	Bn-chrCnn_random-p723579
Bn-A01-p15481986	0.975206612	0.975206612	Bn-N1-p15020118	Bn-chrAnn_random-p330082
Bn-A01-p15487080	0.917355372	0.644628099	Bn-N1-p15024042	Bn-chrC01-p23217537
Bn-A01-p15489266	0.983471074	0.983471074	Bn-N1-p15030987	Bn-chrAnn_random-p391757
Bn-A01-p15494260	1	1	Bn-N1-p15038338	Bn-chrA01-p12938831
Bn-A01-p15494469	0.975206612	0.975206612	Bn-N1-p15038547	Bn-chrA01-p12939040
Bn-A01-p15496639	0.983471074	0.983471074	Bn-N1-p15040901	Bn-chrA01-p12941394
Bn-A01-p15496772	0.958677686	0.958677686	Bn-N1-p15041035	Bn-chrA01-p12941528
Bn-A01-p15497190	0.966942149	0.966942149	Bn-N1-p15041452	Bn-chrA01-p12941945
Bn-A01-p15502589	0.991735537	0.991735537	Bn-N1-p15042884	Bn-chrA01-p12943376
Bn-A01-p15517260	0.991735537	0.991735537	Bn-N1-p15057423	Bn-chrA01-p12957915
Bn-A01-p15519090	0.983471074	0.983471074	Bn-N1-p15059254	Bn-chrA01-p12959746
Bn-A01-p15568028	1	1	Bn-N1-p15097995	Bn-chrA01-p12993848
Bn-A01-p15695152	0.983471074	0.983471074	Bn-N1-p15206806	Bn-chrA01-p13102994
Bn-A01-p15865197	0.980099502	0.980099502	Bn-N1-p12541186	Bn-chrA01_random-p791100
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Bn-A01-p16015382	0.986710963	0.970099668	Bn-N1-p16585172	Bn-chrAnn_random-p243209
Bn-A01-p16079153	0.983471074	0.272727273	Bn-N11-p28050120	Bn-chrA03_random-p581272
Bn-A01-p16079370	0.993355482	0.375415282	Bn-N11-p28050344	Bn-chrA09-p8626680

Bn-A01-p16086381	0.983471074	0.975206612	Bn-N1-p16669166	Bn-chrA01-p14038654
Bn-A01-p16088721	0.94214876	0.991735537	Bn-Scaffold05442-p4	Bn-chrA01-p14040998
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Bn-A01-p16093901	0.280991736	0.818181818	Bn-N14-p31433813	Bn-chrA01-p14045796
Bn-A01-p16094037	0.446280992	0.983471074	Unknown	Bn-chrA01-p14045897
Bn-A01-p16103425	0.454545455	0.991735537	Bn-N11-p28075665	Bn-chrA01-p14051452
Bn-A01-p16106314	0.935323383	0.990049751	Bn-N1-p16697490	Bn-chrA01-p14052515
Bn-A01-p16106372	0.983388704	0.930232558	Bn-N1-p16697548	Bn-chrA01-p14052573
Bn-A01-p16111263	0.702479339	0.661157025	Bn-N1-p16698816	Bn-chrA01-p14053830
Bn-A01-p16121664	0.983471074	0.991735537	Bn-N1-p16721258	Bn-chrA01-p14059621
Bn-A01-p16122923	1	0.991735537	Bn-N1-p16722517	Bn-chrA01-p14060881
Bn-A01-p16123649	0.990033223	0.993355482	Bn-N1-p16723243	Bn-chrA01-p14061607
Bn-A01-p16127871	0.993355482	0.986710963	Bn-N1-p16727698	Bn-chrA01_random-p131901
Bn-A01-p16128165	0.975206612	0.983471074	Bn-N1-p16727992	Bn-chrA01_random-p131871
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Bn-A01-p16134838	0.991735537	0.983471074	Bn-N1-p16736097	Bn-chrA01_random-p134555
Bn-A01-p16135094	0.991735537	0.983471074	Bn-N1-p16736353	Bn-chrA01_random-p134529
Bn-A01-p16135537	0.991735537	0.983471074	Bn-N1-p16736796	Bn-chrA01_random-p134485
Bn-A01-p16138308	0.94214876	0.950413223	Bn-N1-p16739565	Bn-chrA01_random-p134071
Bn-A01-p16142196	0.983471074	0.983471074	Bn-N1-p16744182	Bn-chrA01_random-p133679
Bn-A01-p16150568	0.867768595	0.966942149	Bn-N1-p16749259	Bn-chrA01_random-p128916
Bn-A01-p16173770	0.851239669	0.975206612	Bn-N1-p16764051	Bn-chrA01-p14074814
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Bn-A01-p16175909	0.917355372	0.991735537	Bn-N1-p16766349	Bn-chrA01-p14076950
Bn-A01-p16181728	0.933884298	0.966942149	Bn-N11-p27835335	Bn-chrA01-p14083969
Bn-A01-p16200217	0.842975207	0.966942149	Bn-N1-p16785995	Bn-chrA01-p14114223
Bn-A01-p16217917	0.94214876	0.983471074	Bn-N1-p16804153	Bn-chrA01-p14131049
Bn-A01-p16220364	0.67768595	0.694214876	Bn-N11-p27076827	Bn-chrC01-p24057869
Bn-A01-p16221475	0.371900826	0.991735537	Bn-N17-p45120061	Bn-chrA01-p14133581
Bn-A01-p16221732	0.148760331	0.933884298	Unknown	Bn-chrA01-p14133840
Bn-A01-p16222086	0.199004975	0.980099502	Bn-N1-p16805316	Bn-chrA01-p14134195
Bn-A01-p16222098	0.198347107	0.975206612	Unknown	Bn-chrA01-p14134207
Bn-A01-p16222167	0.338842975	0.94214876	Bn-N1-p16805397	Bn-chrA01-p14134275
Bn-A01-p16222479	0.437810945	0.955223881	Bn-N13-p67705972	Bn-chrA01-p14134590
Bn-A01-p16223356	0.910447761	0.92039801	Bn-N11-p27777155	Bn-chrC01-p25827037
Bn-A01-p16228743	0.860465116	0.897009967	Bn-N11-p29056823	Bn-chrA01-p14142011
Bn-A01-p16229096	0.991735537	0.983471074	Bn-N1-p16815822	Bn-chrC01-p25835131
Bn-A01-p16233062	0.970099668	0.973421927	Bn-N1-p16819825	Bn-chrA01-p14146374
Bn-A01-p16253463	0.940199336	0.936877076	Bn-Scaffold04479-p1	Bn-chrC01-p25846938
Bn-A01-p16257043	0.975206612	0.909090909	Bn-N1-p16830009	Bn-chrC01-p25850494
Bn-A01-p16260285	0.973421927	0.089700997	Bn-Scaffold07305-p5	Unknown
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Bn-A01-p16303134	0.993355482	0.936877076	Bn-N1-p16877802	Bn-chrC01-p25895195
Bn-A01-p16323375	0.975206612	0.983471074	Bn-N1-p16897385	Bn-chrA01-p14233511
Bn-A01-p16323503	0.964646465	0.964646465	Bn-N1-p16897513	Bn-chrA01-p14233639
Bn-A01-p16324010	0.995024876	0.995024876	Bn-N1-p16898020	Bn-chrC04-p18413200
Bn-A01-p16331424	0.975206612	0.966942149	Bn-N1-p16906784	Bn-chrA01-p14240261
Bn-A01-p16343556	0.975206612	0.966942149	Bn-N1-p16918936	Bn-chrA01-p14250417
Bn-A01-p16358989	0.991735537	0.909090909	Bn-N1-p16941496	Bn-chrA01-p14264234
Bn-A01-p16366870	0.983388704	0.990033223	Bn-N1-p16950425	Bn-chrA01-p14280310
Bn-A01-p16374068	1	0.991735537	Bn-N1-p16958282	Bn-chrA01-p14293677
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Bn-A01-p16389291	0.966942149	0.909090909	Bn-N1-p16976972	Bn-chrC01-p26017794
Bn-A01-p16393582	1	1	Bn-N1-p16981289	Bn-chrA01_random-p130026
Bn-A01-p16393856	0.985074627	0.985074627	Bn-N1-p16981543	Bn-chrA01_random-p129999
Bn-A01-p16393939	0.980099502	0.980099502	Bn-N1-p16981626	Bn-chrA01_random-p129991
Bn-A01-p16394111	0.965174129	0.970149254	Bn-N1-p16981800	Bn-chrA01_random-p129973
Bn-A01-p16396926	0.884297521	0.983471074	Bn-N1-p16984666	Bn-chrA01_random-p129688
Bn-A01-p16403023	0.404958678	0.685950413	Bn-N4-p3587238	Bn-chrA01-p14298608
Bn-A01-p16404320	0.94214876	0.983471074	Bn-N11-p29288024	Bn-chrA01-p14299899
Bn-A01-p16418499	1	0.991735537	Bn-N1-p17016754	Bn-chrAnn_random-p408700
Bn-A01-p16432946	0.900332226	0.900332226	Bn-N1-p17035841	Bn-chrA01-p14327208
Bn-A01-p16436191	0.950413223	0.975206612	Bn-N1-p17039064	Bn-chrCnn_random-p477538
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Bn-A01-p16455409	0.990033223	0.990033223	Bn-N1-p17055849	Bn-chrA01-p14359315
Bn-A01-p16461540	0.975206612	0.983471074	Bn-N1-p17061967	Bn-chrA01-p14365463
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Bn-A01-p16472273	0.990033223	0.887043189	Bn-N1-p17072572	Bn-chrA02_random-p798782
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Bn-A01-p16557636	0.996677741	0.993355482	Bn-N1-p17154159	Bn-chrA01-p14436519
Bn-A01-p16571536	0.986710963	0.983388704	Bn-N1-p17168783	Bn-chrA01-p14452383
Bn-A01-p16577721	0.993355482	0.212624585	Bn-N1-p17174924	Bn-chrA01-p14454929
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Bn-A01-p16627043	0.917355372	0.983471074	Bn-N2-p10453749	Bn-chrA02-p7791887
Bn-A01-p16630613	0.975206612	0.975206612	Bn-N2-p10444355	Bn-chrA02-p7788321
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Bn-A01-p16774157	0.980066445	0.983388704	Bn-N1-p17393353	Bn-chrA01-p14640791
Bn-A01-p16829363	0.983471074	0.983471074	Bn-N1-p17412271	Bn-chrA01-p14653681
Bn-A01-p16847535	0.970149254	0.970149254	Bn-N1-p17428973	Bn-chrA01-p14671327
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Bn-A01-p16893578	0.996677741	0.996677741	Bn-N1-p17482527	Bn-chrA01-p14714622
Bn-A01-p16911720	0.966942149	0.504132231	Bn-N1-p17512257	Bn-chrC03-p55090928
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Bn-A01-p16994459	0.661157025	0.925619835	Bn-N1-p17592603	Bn-chrA01-p14844467
Bn-A01-p16997658	0.993355482	0.990033223	Bn-N1-p17595887	Bn-chrA01-p14848522
Bn-A01-p17015383	0.995024876	0.995024876	Bn-N1-p17625591	Bn-chrA01-p14879747
Bn-A01-p17036109	0.980066445	0.976744186	Bn-N1-p17653794	Bn-chrAnn_random-p448288
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Bn-A01-p17106985	0.958677686	0.958677686	Bn-N1-p17737844	Bn-chrA01-p15495106

Bn-A01-p17110860	0.950413223	0.983471074	Bn-N1-p17742019	Bn-chrA01-p15498984
Bn-A01-p17118647	0.975206612	0.983471074	Bn-N1-p17745092	Bn-chrA01-p15506771
Bn-A01-p17118839	0.966942149	0.975206612	Bn-N1-p17745284	Bn-chrA01-p15506963
Bn-A01-p17119024	0.950413223	0.950413223	Bn-N1-p17745469	Bn-chrA01-p15507148
Bn-A01-p17119126	0.991735537	0.983471074	Bn-N1-p17745570	Bn-chrA01-p15507250
Bn-A01-p17121291	0.975206612	0.983471074	Bn-N1-p17746769	Bn-chrA01-p15509434
Bn-A01-p17121775	0.946843854	0.993355482	Bn-N1-p17747255	Bn-chrA01-p15509918
Bn-A01-p17121894	0.94214876	0.966942149	Bn-N1-p17747372	Bn-chrA01-p15510037
Bn-A01-p17124558	0.930232558	0.986710963	Bn-N1-p17750057	Bn-chrA01-p15512701
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Bn-A01-p17129906	0.975206612	0.983471074	Bn-N1-p17753257	Bn-chrA01-p15518053
Bn-A01-p17136539	0.47107438	0.991735537	Bn-N13-p26682708	Bn-chrA01-p15526208
Bn-A01-p17137863	0.925619835	0.991735537	Bn-N11-p30524343	Bn-chrA01-p15527532
Bn-A01-p17150604	0.966942149	0.966942149	Bn-N1-p17764703	Bn-chrA01-p15538587
Bn-A01-p17150875	0.986710963	0.986710963	Bn-N1-p17764974	Bn-chrA01-p15538858
Bn-A01-p17156534	0.958677686	0.958677686	Bn-N1-p17772446	Bn-chrA01-p15544408
Bn-A01-p17157752	0.975206612	0.983471074	Bn-N1-p17773666	Bn-chrA01-p15545628
Bn-A01-p17159109	0.975206612	0.966942149	Bn-N1-p17775041	Bn-chrA01-p15547003
Bn-A01-p17160355	0.983471074	0.983471074	Bn-N1-p17776308	Bn-chrA01-p15551512
Bn-A01-p17165052	0.950413223	0.975206612	Bn-N1-p17781589	Bn-chrA01-p15556122
Bn-A01-p17165303	0.991735537	0.991735537	Bn-N1-p17781871	Bn-chrA01-p15556380
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Bn-A01-p17187327	0.933554817	0.993355482	Bn-N1-p17820486	Bn-chrA01-p15577786
Bn-A01-p17216088	0.975206612	0.975206612	Bn-N1-p17856909	Bn-chrAnn_random-p190359
Bn-A01-p17216237	0.983471074	0.983471074	Bn-N1-p17857059	Bn-chrAnn_random-p190361
Bn-A01-p17242218	0.975206612	0.975206612	Bn-N1-p17887632	Bn-chrA01_random-p151251
Bn-A01-p17258931	0.958677686	0.958677686	Bn-N1-p17910900	Bn-chrA01_random-p153019
Bn-A01-p17271891	0.975206612	0.975206612	Bn-N11-p30805076	Bn-chrC01-p27172980
Bn-A01-p17278340	0.950413223	0.958677686	Bn-N1-p17931198	Bn-chrA01_random-p156481
Bn-A01-p17283208	0.976744186	0.993355482	Bn-N1-p17936190	Bn-chrA01_random-p157042
Bn-A01-p17294955	0.960199005	0.955223881	Bn-N1-p17949350	Bn-chrA01_random-p158249
Bn-A01-p17295156	0.966942149	0.958677686	Bn-N1-p17949551	Bn-chrA01_random-p158269
Bn-A01-p17296147	0.980066445	0.970099668	Bn-N1-p17954850	Bn-chrA01_random-p158348
Bn-A01-p17306980	0.975206612	0.966942149	Bn-Scaffold14773-p7	Bn-chrA01_random-p150604
Bn-A01-p17315519	0.990033223	0.990033223	Bn-N1-p17973483	Bn-chrA01_random-p150143
Bn-A01-p17326645	0.975206612	0.975206612	Bn-N1-p17985376	Bn-chrA01_random-p148928
Bn-A01-p17377721	0.983471074	0.991735537	Bn-N1-p18040148	Bn-chrA01_random-p143394
Bn-A01-p17382168	0.983471074	0.958677686	Bn-N1-p18044720	Bn-chrA01_random-p142934
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Bn-A01-p17428120	0.975206612	0.975206612	Bn-N1-p18081079	Bn-chrA01_random-p138987
Bn-A01-p17432814	0.966942149	0.966942149	Bn-N1-p18085755	Bn-chrA01_random-p138481
Bn-A01-p17434748	0.975206612	0.975206612	Bn-N1-p18087431	Bn-chrA01_random-p138313
Bn-A01-p17437603	0.975206612	0.975206612	Bn-N1-p18090288	Bn-chrA01_random-p138027
Bn-A01-p17438645	1	1	Bn-N1-p18091335	Bn-chrA01_random-p137923
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Bn-A01-p17476240	0.991735537	0.991735537	Bn-N1-p18134364	Bn-chrA01-p14922772

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Bn-A01-p17481703	0.991735537	0.991735537	Bn-N1-p18140244	Bn-chrA01-p14930068
Bn-A01-p17481804	1	1	Bn-N1-p18140345	Bn-chrA01-p14930169
Bn-A01-p17482037	0.975206612	0.975206612	Bn-N1-p18140578	Bn-chrA01-p14930402
Bn-A01-p17483006	0.966942149	0.966942149	Bn-N1-p18141526	Bn-chrA01-p14931350
Bn-A01-p17492348	0.991735537	0.983471074	Bn-N1-p18150937	Bn-chrA01-p14940761
Bn-A01-p17494364	0.975206612	0.983471074	Bn-N1-p18153341	Bn-chrA01-p14943779
Bn-A01-p17498057	0.996677741	0.996677741	Bn-N1-p18157155	Bn-chrA01-p14947415
Bn-A01-p17506817	0.983471074	0.958677686	Bn-N1-p18163081	Bn-chrA01-p14951790
Bn-A01-p17518104	0.96345515	0.966777409	Bn-N1-p18166634	Bn-chrA01-p14955341
Bn-A01-p17518305	0.991735537	0.991735537	Bn-N1-p18166843	Bn-chrA01-p14955550
Bn-A01-p17518468	1	1	Bn-N1-p18167006	Bn-chrA01-p14955713
Bn-A01-p17527782	0.985074627	0.950248756	Bn-N1-p18176351	Bn-chrA01-p14959412
Bn-A01-p17535899	0.970149254	0.965174129	Bn-N1-p18183385	Bn-chrA01-p14962895
Bn-A01-p17536754	0.986710963	0.986710963	Bn-N1-p18184240	Bn-chrA01-p14963752
Bn-A01-p17548021	0.965174129	0.965174129	Bn-N1-p18188383	Bn-chrA01-p14967907
Bn-A01-p17548227	1	1	Bn-N1-p18188590	Bn-chrA01-p14968114
Bn-A01-p17549137	0.985074627	0.616915423	Bn-N11-p31369543	Bn-chrA03_random-p469254
Bn-A01-p17550125	0.985074627	0.985074627	Bn-N1-p18190500	Bn-chrA01-p14969836
Bn-A01-p17550588	0.970149254	0.975124378	Bn-N1-p18190963	Bn-chrA01-p14970299
Bn-A01-p17552389	0.990049751	0.985074627	Bn-N1-p18192762	Bn-chrA01-p14972098
Bn-A01-p17553462	0.975206612	0.975206612	Bn-N1-p18193852	Bn-chrA01-p14973171
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Bn-A01-p17565834	1	1	Bn-N1-p18220168	Bn-chrA01-p15009588
Bn-A01-p17574483	0.983471074	0.983471074	Bn-N1-p18222096	Bn-chrA01-p15011514
Bn-A01-p17577426	0.965174129	0.980099502	Bn-N1-p18225040	Bn-chrA01-p15014120
Bn-A01-p17577903	0.985074627	0.985074627	Bn-N1-p18225517	Bn-chrA01-p15014597
Bn-A01-p17578169	0.981707317	0.969512195	Bn-N1-p18225783	Bn-chrA01-p15014864
Bn-A01-p17625721	0.983471074	0.975206612	Bn-N1-p18303544	Bn-chrA01-p15122568
Bn-A01-p17626052	0.958677686	0.94214876	Bn-N1-p18303875	Bn-chrA01-p15122899
Bn-A01-p17629571	0.993355482	0.990033223	Bn-N1-p18307392	Bn-chrA01-p15126416
Bn-A01-p17629628	0.991735537	0.991735537	Bn-N1-p18307449	Bn-chrA01-p15126473
Bn-A01-p17636122	0.809917355	0.809917355	Bn-N1-p18314487	Bn-chrA01-p15134606
Bn-A01-p17649002	0.975206612	0.975206612	Bn-N1-p18323834	Bn-chrA01-p15142705
Bn-A01-p17677926	0.991735537	0.991735537	Bn-N1-p18356262	Bn-chrA01-p15172597
Bn-A01-p17691799	0.991735537	0.991735537	Bn-N1-p18375745	Bn-chrA01-p15188778
Bn-A01-p17693439	0.950413223	0.950413223	Bn-N1-p18377386	Bn-chrA01-p15190419
Bn-A01-p17696068	0.985074627	0.985074627	Bn-N1-p18378510	Bn-chrA01-p15191542
Bn-A01-p17696358	0.975124378	0.975124378	Bn-N1-p18378797	Bn-chrA01-p15191829
Bn-A01-p17714021	1	1	Bn-N1-p18396319	Bn-chrAnn_random-p447918
Bn-A01-p17716773	1	1	Bn-N1-p18402890	Bn-chrA01_random-p159439
Bn-A01-p17717864	0.983471074	0.975206612	Bn-N1-p18403981	Bn-chrA01_random-p159548
Bn-A01-p17728772	0.991735537	0.991735537	Bn-N1-p18414830	Bn-chrA01_random-p160634
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Bn-A01-p17755236	0.975206612	0.983471074	Bn-N1-p18438320	Bn-chrA01_random-p163049

Bn-A01-p17769742	0.917355372	0.925619835	Bn-N1-p18441884	Bn-chrA01_random-p163545
Bn-A01-p17771411	0.975206612	0.966942149	Bn-N1-p18443557	Bn-chrA01_random-p163712
Bn-A01-p17783808	0.148760331	0.991735537	Unknown	Bn-chrA01_random-p165374
Bn-A01-p17783900	0.140495868	0.975206612	Unknown	Bn-chrA01_random-p165384
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Bn-A01-p17806607	0.20661157	0.966942149	Bn-N9-p12835994	Bn-chrA01_random-p166661
Bn-A01-p17820874	0.933884298	0.933884298	Bn-N1-p18473106	Bn-chrA01_random-p200312
Bn-A01-p17839637	0.986710963	0.986710963	Bn-Scaffold07653-p6	Bn-chrA01_random-p201779
Bn-A01-p17845660	0.986710963	1	Bn-N1-p18498879	Bn-chrA01_random-p202178
Bn-A01-p17849675	0.966942149	0.966942149	Bn-N1-p18503139	Bn-chrA01_random-p173772
Bn-A01-p17881348	0.94214876	0.94214876	Bn-N1-p18531589	Bn-chrA01_random-p169984
Bn-A01-p17885385	0.950413223	0.958677686	Bn-N1-p18535795	Bn-chrA01_random-p169543
Bn-A01-p17885812	0.986710963	0.980066445	Bn-N1-p18536222	Bn-chrA01_random-p169500
Bn-A01-p17886123	0.990033223	0.990033223	Bn-N1-p18536533	Bn-chrA01_random-p169469
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Bn-A01-p17887214	0.983471074	0.975206612	Bn-N1-p18537624	Bn-chrA01_random-p169360
Bn-A01-p17887935	0.958677686	0.966942149	Bn-N1-p18538345	Bn-chrA01_random-p169288
Bn-A01-p17888905	0.983471074	0.991735537	Bn-N1-p18539315	Bn-chrA01_random-p169191
Bn-A01-p17892299	1	0.991735537	Bn-N1-p18542985	Bn-chrA01_random-p168860
Bn-A01-p17899781	0.995024876	0.990049751	Bn-N1-p18550465	Bn-chrA01_random-p168079
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Bn-A01-p17906322	0.991735537	0.975206612	Bn-N1-p18559394	Bn-chrA01-p15206635
Bn-A01-p17906399	0.991735537	0.983471074	Bn-N1-p18559471	Bn-chrA01-p15206712
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Bn-A01-p17911199	0.993355482	0.990033223	Bn-N1-p18564275	Bn-chrA01-p15220912
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Bn-A01-p17931128	0.983471074	0.752066116	Bn-N1-p18578999	Bn-chrA01-p15237290
Bn-A01-p17935219	0.975206612	0.909090909	Bn-N1-p18583111	Bn-chrC01-p28367512
Bn-A01-p17941441	0.960199005	0.955223881	Bn-N1-p18593240	Bn-chrA01-p15249586
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Bn-A01-p18027307	0.975206612	0.958677686	Bn-N1-p18683811	Bn-chrA01-p15346736
Bn-A01-p18027398	0.966942149	0.975206612	Bn-N1-p18683902	Bn-chrA01-p15346827
Bn-A01-p18028380	0.966942149	0.975206612	Bn-N1-p18684884	Bn-chrA01-p15347828
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Bn-A01-p18063416	0.983471074	0.983471074	Bn-N1-p18742084	Bn-chrA01-p15371856
Bn-A01-p18072231	0.975206612	0.975206612	Bn-N1-p18747408	Bn-chrA01-p15375755
Bn-A01-p18072667	0.995024876	0.995024876	Bn-N5-p23334896	Bn-chrA03-p1566974
Bn-A01-p18073544	0.985074627	0.990049751	Bn-Scaffold09539-p9	Bn-chrA01-p15377068
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Bn-A01-p18100900	0.933884298	0.966942149	Bn-N1-p18772147	Bn-chrA01-p15596549
Bn-A01-p18102632	0.991735537	0.983471074	Bn-N1-p18776620	Bn-chrA01-p15598032
Bn-A01-p18102711	0.857142857	0.910299003	Bn-N1-p18776699	Bn-chrA01-p15598111
Bn-A01-p18119989	0.94214876	0.925619835	Bn-N1-p18779446	Bn-chrA01-p15605728
Bn-A01-p18121827	0.980066445	0.996677741	Bn-N11-p32273256	Bn-chrA01-p15607592
Bn-A01-p18124795	0.991735537	0.94214876	Bn-N1-p18784280	Bn-chrC01-p28653712
Bn-A01-p18160311	0.512437811	0.985074627	Bn-N1-p2018972	Bn-chrA01-p15631200
Bn-A01-p18178802	0.975206612	0.983471074	Bn-N1-p18826458	Bn-chrA01-p15665184
Bn-A01-p18182766	0.983471074	0.991735537	Bn-N1-p18840496	Bn-chrA01-p15669812
Bn-A01-p18197352	0.975206612	0.983471074	Bn-N1-p18850715	Bn-chrC01-p28759812
Bn-A01-p18200921	0.965174129	0.980099502	Bn-N1-p18852932	Bn-chrA01-p15685473
Bn-A01-p18205455	0.983471074	0.975206612	Bn-N1-p18860025	Bn-chrA01-p15691812
Bn-A01-p18218629	0.134328358	1	Bn-N4-p6007661	Bn-chrA01-p15706974
Bn-A01-p18230629	0.917355372	0.958677686	Bn-N11-p32395415	Bn-chrC01-p28819007
Bn-A01-p18240444	0.966777409	0.976744186	Bn-N4-p19005396	Bn-chrA01-p15744443
Bn-A01-p18260283	0.884297521	0.975206612	Bn-N11-p32466843	Bn-chrA01-p15763518
Bn-A01-p18266537	0.975206612	0.966942149	Bn-N1-p18907894	Bn-chrA01-p15769768
Bn-A01-p18285077	0.990033223	0.990033223	Bn-N1-p18929279	Bn-chrA01-p15793013
Bn-A01-p18306617	0.983471074	0.983471074	Bn-N1-p18954741	Bn-chrA01-p15815977
Bn-A01-p18327940	0.94214876	0.950413223	Bn-N1-p18982111	Bn-chrA01-p15844590
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Bn-A01-p18329796	0.991735537	1	Bn-N1-p18984218	Bn-chrA01-p15846653

Bn-A01-p18330598	0.985074627	0.990049751	Bn-N1-p18985019	Bn-chrA01-p15847455
Bn-A01-p18367467	0.975206612	0.975206612	Bn-N1-p19021045	Bn-chrA01-p15876634
Bn-A01-p18383994	0.991735537	0.983471074	Bn-N1-p19034080	Bn-chrA01-p15896211
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Bn-A01-p18435876	0.985074627	0.990049751	Bn-N1-p19082054	Bn-chrA01-p15938324
Bn-A01-p18438154	0.980099502	0.980099502	Bn-N1-p19084332	Bn-chrA01-p15940603
Bn-A01-p18612031	0.768595041	0.760330579	Bn-N10-p5697395	Bn-chrA10_random-p615981
Bn-A01-p18635245	0.983471074	0.991735537	Bn-N10-p5679261	Bn-chrA10_random-p132673
Bn-A01-p18635275	0.991735537	0.983471074	Bn-N10-p5679231	Bn-chrA10_random-p132676
Bn-A01-p18635430	1	0.991735537	Bn-N10-p5679076	Bn-chrA10_random-p132691
Bn-A01-p18635517	0.983471074	0.991735537	Bn-N10-p5678989	Bn-chrA10_random-p132700
Bn-A01-p18636804	0.970099668	0.73089701	Bn-N10-p5677577	Bn-chrA07-p8728017
Bn-A01-p18639615	0.983471074	0.983471074	Bn-N10-p5674737	Bn-chrAnn_random-p484414
Bn-A01-p18662925	0.991735537	0.983471074	Bn-N10-p5651690	Bn-chrA10-p5819587
Bn-A01-p18672984	0.991735537	0.983471074	Bn-N10-p5641608	Bn-chrA10-p5829657
Bn-A01-p18673020	0.983471074	0.991735537	Bn-N10-p5641572	Bn-chrA10-p5829693
Bn-A01-p18676639	1	0.991735537	Bn-N10-p5637868	Bn-chrA10-p5833312
Bn-A01-p18691000	1	0.991735537	Bn-N10-p5623634	Bn-chrA10-p5864939
Bn-A01-p18691142	0.983471074	0.975206612	Bn-N10-p5623491	Bn-chrA10-p5865083
Bn-A01-p18692022	0.975206612	0.966942149	Bn-N10-p5622611	Bn-chrA10-p5865948
Bn-A01-p18692229	0.991735537	0.983471074	Bn-N10-p5622404	Bn-chrA10-p5866155
Bn-A01-p18692686	0.975206612	0.983471074	Bn-N10-p5621947	Bn-chrA10-p5866612
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Bn-A01-p18702163	1	0.993355482	Bn-N10-p5613228	Bn-chrA10-p5874667
Bn-A01-p18703183	0.991735537	1	Bn-N10-p5612208	Bn-chrA10-p5875688
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Bn-A01-p18704205	0.991735537	0.983471074	Bn-N10-p5611186	Bn-chrA10-p5876710
Bn-A01-p18704834	0.991735537	1	Bn-N10-p5610557	Bn-chrA10-p5877343
Bn-A01-p18705556	1	1	Bn-N10-p5609834	Bn-chrA10-p5878042
Bn-A01-p18706337	0.996677741	0.993355482	Bn-N10-p5609053	Bn-chrA10-p5878848
Bn-A01-p18711867	1	0.991735537	Bn-N10-p5603551	Bn-chrA10-p5884661
Bn-A01-p18714050	0.985074627	0.985074627	Bn-Scaffold02078-p2	Bn-chrA10-p5886844
Bn-A01-p18714119	0.980099502	0.980099502	Bn-Scaffold02078-p2	Bn-chrA10-p5886913
Bn-A01-p18714182	0.980099502	0.980099502	Bn-Scaffold02078-p2	Bn-chrA10-p5886976
Bn-A01-p18715909	0.990049751	0.995024876	Bn-Scaffold02078-p3	Bn-chrA10-p5888703
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Bn-A01-p18734383	0.983471074	0.975206612	Bn-N10-p5568380	Bn-chrA10-p5913562
Bn-A01-p18739675	0.975206612	0.983471074	Bn-N10-p5566002	Bn-chrA10-p5917362
Bn-A01-p18813615	0.985074627	0.980099502	Bn-N10-p5489130	Bn-chrA10-p6013210
Bn-A01-p18813849	0.990033223	0.946843854	Bn-N10-p5488896	Bn-chrA10-p6013444
Bn-A01-p18826838	0.991735537	0.983471074	Bn-N10-p5480344	Bn-chrA03-p20772999
Bn-A01-p18826928	0.991735537	0.991735537	Bn-N3-p22245280	Bn-chrA03-p20773089
Bn-A01-p18827383	0.983471074	0.983471074	Bn-Scaffold01701-p3	Bn-chrA03-p20773543
Bn-A01-p18828028	0.975206612	0.975206612	Bn-Scaffold01701-p1	Bn-chrA03-p20774188
Bn-A01-p18828081	0.975206612	0.975206612	Bn-Scaffold01701-p1	Bn-chrA03-p20774241

Bn-A01-p18828505	0.983471074	0.983471074	Bn-Scaffold01701-p1	Bn-chrA03-p20774666
Bn-A01-p18835025	0.966942149	0.975206612	Bn-N10-p5472050	Bn-chrA10-p6024505
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Bn-A01-p18870174	0.983471074	0.743801653	Bn-N10-p5435069	Bn-chrA10-p6068615
Bn-A01-p18876940	0.990049751	0.990049751	Bn-N10-p5429018	Bn-chrA10-p6075860
Bn-A01-p18881723	0.991735537	1	Bn-N10-p5423154	Bn-chrA10-p6084566
Bn-A01-p18882626	1	0.752066116	Bn-N10-p5422236	Bn-chrC09-p30566941
Bn-A01-p18890238	0.975206612	0.983471074	Bn-N10-p5414239	Bn-chrA10-p6093820
Bn-A01-p18894627	0.983471074	0.975206612	Bn-N10-p5409861	Bn-chrA10-p6096985
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Bn-A01-p18902391	1	0.991735537	Bn-N10-p5405133	Bn-chrA10-p6103617
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Bn-A01-p18914763	0.99137931	0.99137931	Bn-Scaffold01609-p5	Bn-chrA07_random-p735783
Bn-A01-p18917698	1	0.991735537	Bn-N10-p5395574	Bn-chrA10-p6113454
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Bn-A01-p19098195	0.983471074	0.975206612	Bn-N10-p5191658	Bn-chrA10-p6310076
Bn-A01-p19098776	1	0.884297521	Bn-N10-p5191096	Bn-chrA10-p6311028
Bn-A01-p19107003	0.983471074	0.991735537	Bn-N10-p5183002	Bn-chrA10-p6319979
Bn-A01-p19107198	0.991735537	0.983471074	Bn-N10-p5182806	Bn-chrA10-p6320176
Bn-A01-p19107773	0.991735537	0.958677686	Bn-N10-p5182232	Bn-chrA10-p6320740
Bn-A01-p19108439	0.983471074	0.975206612	Bn-N10-p5181566	Bn-chrA10-p6323768
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Bn-A01-p19111246	0.966942149	0.975206612	Bn-N10-p5178759	Bn-chrA10-p6330317
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Bn-A01-p19114969	0.966942149	0.958677686	Bn-N10-p5175044	Bn-chrA10-p6333406
Bn-A01-p19115021	0.975206612	0.966942149	Bn-N10-p5174992	Bn-chrA10-p6333458
Bn-A01-p19115242	0.975206612	0.983471074	Bn-N10-p5174771	Bn-chrA10-p6333679
Bn-A01-p19115530	0.958677686	0.966942149	Bn-N10-p5174483	Bn-chrA10-p6333966
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Bn-A01-p19139637	1	0.991735537	Bn-N10-p5144623	Bn-chrA10-p6360602
Bn-A01-p19150923	0.990049751	0.985074627	Bn-N10-p5131193	Bn-chrA10-p6373479
Bn-A01-p19153919	1	0.991735537	Bn-N10-p5124793	Bn-chrA10-p6376473
Bn-A01-p19156177	0.975206612	0.983471074	Bn-N10-p5122536	Bn-chrA10-p6378730
Bn-A01-p19158271	1	0.991735537	Bn-N10-p5120442	Bn-chrA10-p6380825
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Bn-A01-p19162993	0.980066445	0.993355482	Bn-N10-p5115709	Bn-chrA10-p6385782
Bn-A01-p19163275	0.991735537	0.983471074	Bn-N10-p5115427	Bn-chrA10-p6386064
Bn-A01-p19170760	0.983471074	0.991735537	Bn-N10-p5108815	Bn-chrA10-p6395283
Bn-A01-p19174115	0.991735537	0.983471074	Bn-N10-p5105446	Bn-chrA10-p6398654
Bn-A01-p19185181	1	0.991735537	Bn-N10-p5093953	Bn-chrA10-p6410390
Bn-A01-p19220693	0.996677741	0.996677741	Bn-N10-p5057112	Bn-chrA10-p6449364
Bn-A01-p19283108	0.986710963	0.990033223	Bn-N10-p4986548	Bn-chrA10-p6521131
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Bn-A01-p19355180	0.989583333	0.989583333	Bn-N1-p19347053	Bn-chrAnn_random-p326036
Bn-A01-p19446599	0.991735537	0.991735537	Bn-N1-p19441811	Bn-chrA01-p16300597
Bn-A01-p19447794	0.983471074	0.991735537	Bn-N1-p19443005	Bn-chrCnn_random-p509442
Bn-A01-p19449612	0.970149254	0.975124378	Bn-N1-p19444839	Bn-chrA01-p16303620
Bn-A01-p19498222	0.966942149	0.958677686	Bn-N1-p19492902	Bn-chrA01-p16338589
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Bn-A01-p19525594	0.94214876	0.950413223	Bn-N1-p19520482	Bn-chrA01-p16388180
Bn-A01-p19527588	0.991735537	0.991735537	Bn-N1-p19522512	Bn-chrA01-p16390210
Bn-A01-p19528388	0.983471074	0.983471074	Bn-N1-p19523317	Bn-chrA01-p16391875
Bn-A01-p19533568	0.953488372	0.953488372	Bn-N1-p19528615	Bn-chrA01-p16397173
Bn-A01-p19535456	0.983471074	0.983471074	Bn-N1-p19532008	Bn-chrA01-p16400565
Bn-A01-p19540960	0.966942149	0.966942149	Bn-N1-p19532984	Bn-chrA01-p16401540
Bn-A01-p19562202	0.94214876	0.94214876	Bn-N1-p19542031	Bn-chrA01-p16410725
Bn-A01-p19564015	0.983471074	0.983471074	Bn-N1-p19542427	Bn-chrA01-p16411121
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Bn-A01-p19579243	0.867768595	0.867768595	Bn-N1-p19551786	Bn-chrA01-p16421837
Bn-A01-p19579412	0.975206612	0.975206612	Bn-N1-p19553322	Bn-chrA01-p16422006
Bn-A01-p19581862	0.991735537	0.991735537	Bn-N1-p19554096	Bn-chrA01-p16422616
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Bn-A01-p19583367	0.983471074	0.983471074	Bn-N1-p19555518	Bn-chrA01-p16424038
Bn-A01-p19583736	0.991735537	0.991735537	Bn-N1-p19556571	Bn-chrA01_random-p199355
Bn-A01-p19589837	0.991735537	0.991735537	Bn-N1-p19565008	Bn-chrA01-p16429901
Bn-A01-p19589921	1	1	Bn-N1-p19565092	Bn-chrA01-p16429985
Bn-A01-p19592804	1	1	Bn-N1-p19567964	Bn-chrA01-p16433025
Bn-A01-p19593638	0.983471074	0.983471074	Bn-N1-p19568797	Bn-chrA01-p16433859
Bn-A01-p19593702	0.975206612	0.975206612	Bn-N1-p19568892	Bn-chrA01-p16433923
Bn-A01-p19594423	0.958677686	0.958677686	Bn-N1-p19569615	Bn-chrA01-p16434646
Bn-A01-p19598162	0.966942149	0.966942149	Bn-N1-p19573397	Bn-chrA01-p16438428
Bn-A01-p19599270	0.983471074	0.983471074	Bn-N1-p19574507	Bn-chrA01-p16439537
Bn-A01-p19600244	1	1	Bn-N1-p19575482	Bn-chrA01-p16440512
Bn-A01-p19601137	0.983471074	0.983471074	Bn-N1-p19576380	Bn-chrA01-p16441102
Bn-A01-p19601542	0.991735537	0.991735537	Bn-N1-p19576788	Bn-chrA01-p16441510
Bn-A01-p19602112	0.991735537	0.991735537	Bn-N1-p19577350	Bn-chrA01-p16442072
Bn-A01-p19605587	1	1	Bn-N1-p19581411	Bn-chrA01-p16446140
Bn-A01-p19607256	0.983471074	0.983471074	Bn-N1-p19583059	Bn-chrA01-p16447786
Bn-A01-p19617963	0.991735537	0.991735537	Bn-N1-p19589887	Bn-chrA01-p16454913
Bn-A01-p19623880	0.975206612	0.975206612	Bn-N1-p19594827	Bn-chrA01-p16459849

Bn-A01-p19623985	1	1	Bn-N1-p19594932	Bn-chrA01-p16459954
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Bn-A01-p19624216	0.958677686	0.958677686	Bn-N1-p19595163	Bn-chrA01-p16460185
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Bn-A01-p19650666	0.990033223	0.990033223	Bn-N1-p19605856	Bn-chrA01-p16469624
Bn-A01-p19661033	0.909090909	0.909090909	Bn-N1-p19607220	Bn-chrA01-p16470988
Bn-A01-p19700004	0.983471074	0.983471074	Bn-N1-p19644864	Bn-chrA01-p16508776
Bn-A01-p19712396	0.975206612	0.975206612	Bn-N1-p19651866	Bn-chrA01-p16518531
Bn-A01-p19722138	0.983471074	0.983471074	Bn-N1-p19655672	Bn-chrA01-p16522087
Bn-A01-p19731678	0.991735537	0.991735537	Bn-N1-p19662300	Bn-chrA01-p16530724
Bn-A01-p19762477	0.975206612	0.975206612	Bn-N1-p19691017	Bn-chrA01-p16559791
Bn-A01-p19764240	0.975206612	0.975206612	Bn-N1-p19692776	Bn-chrA01-p16561549
Bn-A01-p19803988	0.983471074	0.983471074	Bn-N1-p19720010	Bn-chrA01-p16591763
Bn-A01-p19813138	1	1	Bn-N1-p19729500	Bn-chrA01-p16601252
Bn-A01-p19840597	0.975206612	0.975206612	Bn-N1-p19769447	Bn-chrA01-p16647337
Bn-A01-p19855343	0.84079602	0.84079602	Bn-N11-p45699223	Bn-chrC01-p38392202
Bn-A01-p19858735	0.950413223	0.950413223	Bn-N1-p19775531	Bn-chrA01-p16652862
Bn-A01-p19879925	0.983471074	0.983471074	Bn-N1-p19794267	Bn-chrA01-p16671599
Bn-A01-p19929280	0.983471074	0.991735537	Bn-N1-p19844885	Bn-chrA01-p16718108
Bn-A01-p19931030	1	1	Bn-N1-p19847972	Bn-chrA01-p16720891
Bn-A01-p19931596	1	1	Bn-N1-p19848537	Bn-chrA01-p16721456
Bn-A01-p19946190	0.983471074	0.975206612	Bn-N1-p19866994	Bn-chrA01-p16738165
Bn-A01-p19955264	0.991735537	0.983471074	Bn-N1-p19878748	Bn-chrA01-p16752251
Bn-A01-p19961176	0.917355372	0.917355372	Bn-N1-p19884679	Bn-chrA01-p16758190
Bn-A01-p19983739	0.823920266	0.827242525	Bn-N1-p19905997	Bn-chrA01-p16784419
Bn-A01-p19993388	0.995024876	0.995024876	Bn-N1-p19915857	Bn-chrA01-p16794271
Bn-A01-p20133687	0.983471074	0.983471074	Bn-N1-p20042069	Bn-chrCnn_random-p565782
Bn-A01-p20139530	0.966942149	0.966942149	Bn-N1-p20044897	Bn-chrAnn_random-p371162
Bn-A01-p20144346	0.940298507	0.940298507	Bn-N1-p20058240	Bn-chrA01_random-p204582
Bn-A01-p20144596	0.975206612	0.975206612	Bn-N1-p20058490	Bn-chrA01_random-p204607
Bn-A01-p20147405	1	1	Bn-N1-p20062658	Bn-chrA01_random-p205024
Bn-A01-p20159960	0.991735537	0.991735537	Bn-N1-p20076099	Bn-chrAnn_random-p368959
Bn-A01-p20166016	0.991735537	0.991735537	Bn-N1-p20085773	Bn-chrA01-p16946565
Bn-A01-p20167230	0.966942149	0.966942149	Bn-N1-p20086990	Bn-chrA01-p16947782
Bn-A01-p20181046	0.975206612	0.975206612	Bn-N1-p20096054	Bn-chrA01-p16956878
Bn-A01-p20181346	0.983471074	0.975206612	Bn-N1-p20096357	Bn-chrA01-p16957181
Bn-A01-p20196813	0.975206612	0.966942149	Bn-N1-p20110151	Bn-chrA01-p16985421
Bn-A01-p20207440	0.983471074	0.991735537	Bn-N1-p20120467	Bn-chrA01-p17000139
Bn-A01-p20211329	0.958677686	0.958677686	Bn-N1-p20124349	Bn-chrA01-p17004019
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Bn-A01-p20233113	0.92039801	0.860696517	Bn-N1-p20144558	Bn-chrC01-p30432188
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Bn-A01-p20246840	0.991735537	1	Bn-N1-p20158105	Bn-chrA01_random-p215165
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Bn-A01-p20397807	0.991735537	1	Bn-N1-p20284986	Bn-chrA01-p17194080
Bn-A01-p20406782	0.657807309	0.657807309	Bn-N1-p20292023	Bn-chrA01-p17202603
Bn-A01-p20430407	1	1	Bn-N1-p20324743	Bn-chrA01-p17232920
Bn-A01-p20431228	0.970099668	0.970099668	Bn-N1-p20330193	Bn-chrA01-p17238370
Bn-A01-p20433111	0.94214876	0.94214876	Bn-N11-p35064282	Bn-chrC01-p30602470
Bn-A01-p20442457	0.958677686	0.958677686	Bn-N1-p20341020	Bn-chrA01-p17249064
Bn-A01-p20471502	0.983471074	0.950413223	Bn-N1-p20355727	Bn-chrA01-p17258936
Bn-A01-p20482459	0.983388704	0.980066445	Bn-N1-p20367448	Bn-chrA01_random-p211658
Bn-A01-p20483938	0.983471074	0.991735537	Bn-N1-p20368960	Bn-chrA01_random-p211510
Bn-A01-p20497397	0.975206612	0.966942149	Bn-N1-p20396722	Bn-chrA01_random-p210786
Bn-A01-p20564016	0.936877076	0.933554817	Bn-N1-p20461472	Bn-chrA01-p17369813
Bn-A01-p20679722	1	1	Bn-N11-p35510898	Bn-chrC01-p31024332
Bn-A01-p20692707	1	0.909090909	Bn-N1-p20586894	Bn-chrA03-p23555190
Bn-A01-p20696971	0.993355482	0.96345515	Bn-N1-p20591235	Bn-chrA01-p17490376
Bn-A01-p20745330	0.996677741	0.996677741	Bn-Scaffold05610-p3	Bn-chrA01-p17545013
Bn-A01-p20745820	0.873754153	0.986710963	Bn-N18-p34690221	Bn-chrA01-p17545510
Bn-A01-p20753932	0.966942149	0.966942149	Bn-N1-p20664815	Bn-chrA01-p17554037
Bn-A01-p20761933	0.970099668	0.966777409	Bn-N1-p20670011	Bn-chrA01-p17560255
Bn-A01-p20782963	0.646766169	0.646766169	Bn-N18-p19189424	Bn-chrC03-p30114875
Bn-A01-p20783867	0.980099502	0.980099502	Bn-Scaffold58147-p1	Bn-chrA02-p16816835
Bn-A01-p20784377	0.968911917	1	Bn-N13-p54157433	Bn-chrA02-p16816333
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Bn-A01-p20805506	0.991735537	0.991735537	Bn-N1-p20714527	Bn-chrA01-p17597616
Bn-A01-p20805613	0.983471074	0.983471074	Bn-N1-p20714634	Bn-chrA01-p17597723
Bn-A01-p20814699	0.975124378	0.975124378	Bn-N1-p20724001	Bn-chrA01-p17621547
Bn-A01-p20836664	0.983471074	0.991735537	Bn-N1-p20744534	Bn-chrA01-p17641031
Bn-A01-p20839901	0.893687708	0.890365449	Bn-N1-p20747772	Bn-chrA01-p17647106
Bn-A01-p20843887	0.628099174	0.958677686	Bn-N1-p7884699	Bn-chrA01-p17651108
Bn-A01-p20866022	0.950413223	0.966942149	Bn-N1-p20768390	Bn-chrA01-p17675721
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Bn-A01-p20873189	0.966942149	0.975206612	Bn-N1-p20774852	Bn-chrA01-p17681212
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Bn-A01-p20879747	0.94214876	0.94214876	Bn-N1-p20781437	Bn-chrA01-p17687829
Bn-A01-p20890858	0.983471074	0.991735537	Bn-N1-p20789312	Bn-chrA01-p17693741
Bn-A01-p20892080	0.966942149	0.958677686	Bn-N1-p20790535	Bn-chrA01-p17694970
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Bn-A01-p20924050	0.980099502	0.930348259	Bn-N1-p20816306	Bn-chrC01-p31354720
Bn-A01-p20933189	0.991735537	1	Bn-Scaffold07211-p7	Bn-chrA01-p17737678

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Bn-A01-p20988977	0.991735537	0.991735537	Bn-N1-p20872195	Bn-chrA01-p17794338
Bn-A01-p20990218	0.966942149	0.991735537	Bn-N1-p20874310	Bn-chrA01-p17795583
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Bn-A01-p21035670	0.991735537	0.991735537	Bn-N1-p20906257	Bn-chrA01_random-p226665
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Bn-A01-p21079348	1	0.991735537	Bn-N1-p20954455	Bn-chrA01_random-p229128
Bn-A01-p21079774	0.991735537	1	Bn-N1-p20954885	Bn-chrA01_random-p229171
Bn-A01-p21079909	0.983471074	0.975206612	Bn-N1-p20955020	Bn-chrA01_random-p229184
Bn-A01-p21103014	0.975206612	0.975206612	Bn-N1-p20972501	Bn-chrA01_random-p230772
Bn-A01-p21106413	0.975206612	0.975206612	Bn-N1-p20975775	Bn-chrA01_random-p231100
Bn-A01-p21106687	0.966942149	0.966942149	Bn-N1-p20976049	Bn-chrA01_random-p231127
Bn-A01-p21107496	0.950413223	0.950413223	Bn-N1-p20978138	Bn-chrA01_random-p231336
Bn-A01-p21108496	0.993355482	0.993355482	Bn-N1-p20979139	Bn-chrA01_random-p231436
Bn-A01-p21135145	1	1	Bn-N1-p21004189	Bn-chrA01_random-p221745
Bn-A01-p21136052	0.991735537	0.983471074	Bn-N1-p21005096	Bn-chrA01_random-p221834
Bn-A01-p21141514	0.993355482	0.996677741	Bn-N1-p21010571	Bn-chrA01-p17820642
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Bn-A01-p21219526	0.975206612	0.975206612	Bn-N1-p21094358	Bn-chrA01_random-p196022
Bn-A01-p21224647	0.993355482	0.993355482	Bn-Scaffold36130-p2	Bn-chrA01_random-p196556
Bn-A01-p21236322	0.983471074	0.983471074	Bn-N1-p21104169	Bn-chrA01_random-p197596
Bn-A01-p21244027	0.990049751	0.970149254	Bn-Scaffold28338-p2	Bn-chrC01-p31853319
Bn-A01-p21277841	0.915422886	0.895522388	Bn-N11-p36781364	Bn-chrC01-p31949019
Bn-A01-p21309566	1	0.991735537	Bn-N1-p21283540	Bn-chrA01-p17922735
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Bn-A01-p21473161	0.993355482	0.986710963	Bn-N1-p21471174	Bn-chrA01-p18103656
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Bn-A01-p21524150	0.966942149	0.958677686	Bn-N1-p21519435	Bn-chrA01-p18138306
Bn-A01-p21527187	0.980099502	0.980099502	Bn-N1-p21522465	Bn-chrA01-p18141319

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Bn-A01-p21556957	0.995024876	0.995024876	Bn-N1-p21548844	Bn-chrAnn_random-p333614
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Bn-A01-p21643354	0.983471074	0.975206612	Bn-N1-p21629791	Bn-chrA01-p18230557
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Bn-A01-p21663900	0.950413223	0.925619835	Bn-N1-p21649843	Bn-chrA01-p18248427
Bn-A01-p21708353	0.966942149	0.975206612	Bn-N1-p21688436	Bn-chrA01-p18293960
Bn-A01-p21709916	0.975206612	0.975206612	Bn-N1-p21689831	Bn-chrA01-p18295242
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Bn-A01-p21776083	0.990049751	0.990049751	Bn-N1-p21764413	Bn-chrA01-p18386163
Bn-A01-p21776155	0.983471074	0.983471074	Bn-N1-p21764485	Bn-chrA01-p18386235
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Bn-A01-p21791128	0.996677741	0.993355482	Bn-N1-p21779230	Bn-chrA01-p18399558
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Bn-A01-p21812098	0.903654485	0.887043189	Bn-N1-p21791150	Bn-chrC01-p32899015
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Bn-A01-p21856899	0.990033223	0.986710963	Bn-N1-p21834147	Bn-chrA01-p18442344
Bn-A01-p21860162	0.990033223	0.990033223	Bn-N1-p21837377	Bn-chrA01-p18450411
Bn-A01-p21869384	0.966942149	0.966942149	Bn-N1-p21844487	Bn-chrA01-p18457520
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Bn-A01-p21923141	0.983471074	0.991735537	Bn-N1-p21900463	Bn-chrA01-p18533732
Bn-A01-p21926431	0.983471074	0.991735537	Bn-N1-p21901887	Bn-chrA01-p18535156
Bn-A01-p21928497	0.986710963	0.990033223	Bn-N1-p21903951	Bn-chrA01-p18537219
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Bn-A01-p21928927	0.996677741	1	Bn-N1-p21904381	Bn-chrA01-p18537649
Bn-A01-p21930611	1	0.991735537	Bn-N1-p21906045	Bn-chrA01-p18539333
Bn-A01-p21930738	1	0.991735537	Bn-N1-p21906172	Bn-chrA01-p18539460
Bn-A01-p21930931	0.979166667	0.979166667	Bn-N1-p21906365	Bn-chrA01-p18539653
Bn-A01-p21931228	0.995024876	1	Bn-N1-p21906662	Bn-chrA01-p18539950
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Bn-A01-p21931622	0.990049751	0.990049751	Bn-N1-p21907056	Bn-chrA01-p18540344

Bn-A01-p21931853	1	0.991735537	Bn-N1-p21907287	Bn-chrA01-p18540575
Bn-A01-p21937985	0.983471074	0.975206612	Bn-N1-p21914912	Bn-chrA01-p18546682
Bn-A01-p21938751	0.985074627	0.990049751	Bn-N1-p21915672	Bn-chrA01-p18547450
Bn-A01-p21960901	0.991735537	1	Bn-N11-p37908007	Bn-chrA01-p18572100
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Bn-A01-p21980567	0.865671642	0.865671642	Bn-N1-p21959787	Bn-chrA01-p18589945
Bn-A01-p21997686	0.991735537	0.58677686	Bn-N1-p21978487	Bn-chrC01_random-p357512
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Bn-A01-p22014707	0.980099502	0.980099502	Bn-N1-p22002341	Bn-chrA01-p18643906
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Bn-A01-p22018616	0.975206612	0.983471074	Bn-N1-p22010652	Bn-chrA01-p18649378
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Bn-A01-p22038749	0.983471074	0.991735537	Bn-N1-p22027144	Bn-chrA01-p18656154
Bn-A01-p22038776	0.991735537	0.983471074	Bn-N1-p22027171	Bn-chrA01-p18656181
Bn-A01-p22051021	0.983471074	0.983471074	Bn-N1-p22039403	Bn-chrA01-p18668333
Bn-A01-p22051502	0.985074627	0.985074627	Bn-N1-p22039884	Bn-chrA01-p18668814
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Bn-A01-p22085117	0.989690722	0.989690722	Bn-N1-p22087529	Bn-chrA01-p18711174
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Bn-A01-p22156169	0.621262458	0.996677741	Bn-N15-p38746904	Bn-chrA01-p18772461
Bn-A01-p22182442	0.970149254	0.970149254	Bn-N1-p22215004	Bn-chrAnn_random-p251059
Bn-A01-p22257309	1	0.996677741	Bn-N3-p34728912	Bn-chrA03_random-p555693
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Bn-A01-p22363809	1	0.996677741	Bn-N3-p34474047	Bn-chrCnn_random-p393111
Bn-A01-p22602330	0.990033223	0.990033223	Bn-N3-p34356507	Bn-chrA03_random-p376496
Bn-A01-p22681496	0.983471074	0.991735537	Bn-N1-p22242804	Bn-chrA01-p18831032
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Bn-A01-p22685756	0.909090909	0.933884298	Bn-N1-p22247100	Bn-chrA01-p18835321
Bn-A01-p22685858	0.94214876	0.958677686	Bn-N1-p22247202	Bn-chrA01-p18835423
Bn-A01-p22739887	0.990049751	0.990049751	Bn-N8-p4094527	Bn-chrA08_random-p470807
Bn-A01-p22741943	0.990049751	0.985074627	Bn-N1-p22296467	Bn-chrA01-p18901219
Bn-A01-p22743403	1	1	Bn-N11-p38467940	Bn-chrA01-p18902679
Bn-A01-p22768523	0.973421927	0.973421927	Bn-N1-p22311096	Bn-chrA01-p18948285
Bn-A01-p22777288	0.993355482	0.993355482	Bn-N1-p22321005	Bn-chrA01-p18957028
Bn-A01-p22841111	1	0.980099502	Bn-N1-p22377873	Bn-chrA01_random-p235567
Bn-A01-p22841314	0.980099502	0.975124378	Bn-N1-p22378076	Bn-chrA01_random-p235547
Bn-A01-p22930245	1	1	Bn-N1-p22438227	Bn-chrA01-p19423613
Bn-A01-p22937843	0.890547264	0.641791045	Bn-Scaffold43347-p8	Bn-chrA05-p8015765
Bn-A01-p22948925	0.985074627	0.985074627	Bn-N1-p22452695	Bn-chrA01-p19438918
Bn-A01-p22949106	0.966942149	0.966942149	Bn-N1-p22452876	Bn-chrA01-p19439099
Bn-A01-p22982065	0.991735537	1	Bn-N11-p38881191	Bn-chrA01-p19472493
Bn-A01-p22983721	0.906976744	0.88372093	Bn-N1-p22482769	Bn-chrA01-p19474151
Bn-A01-p22999151	1	0.995024876	Bn-N1-p22502164	Bn-chrA01-p19494342

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Bn-A01-p23078554	0.983471074	0.975206612	Bn-N1-p22579592	Bn-chrA01_random-p241195
Bn-A01-p23080525	0.953488372	0.990033223	Bn-N1-p22581568	Bn-chrA01_random-p241001
Bn-A01-p23085796	0.991735537	0.983471074	Bn-N1-p22587691	Bn-chrA01_random-p240304
Bn-A01-p23086253	0.983471074	0.933884298	Bn-N1-p22588148	Bn-chrA01_random-p240259
Bn-A01-p23087044	0.991735537	0.983471074	Bn-N1-p22588939	Bn-chrA01_random-p240190
Bn-A01-p23087707	0.950413223	0.958677686	Bn-N1-p22589602	Bn-chrA01_random-p240124
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Bn-A01-p23096147	1	0.985074627	Bn-N1-p22598034	Bn-chrA01_random-p239204
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Bn-A01-p23103120	0.975206612	0.983471074	Bn-N1-p22603336	Bn-chrA01_random-p238931
Bn-A01-p23111844	0.983471074	0.983471074	Bn-N1-p22607387	Bn-chrA01_random-p238460
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Bn-A01-p23122066	0.985074627	0.975124378	Bn-N1-p22611877	Bn-chrCnn_random-p157274
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Bn-A01-p23175111	0.950413223	0.958677686	Bn-N1-p22651446	Bn-chrA01-p19022504
Bn-A01-p23181293	1	0.991735537	Bn-N1-p22658800	Bn-chrAnn_random-p456925
Bn-A01-p23191627	0.996677741	0.996677741	Bn-N1-p22665328	Bn-chrC02-p44156623
Bn-A01-p23195492	0.993355482	0.993355482	Bn-N1-p22672365	Bn-chrA01-p19065022
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Bn-A01-p23253678	0.986710963	0.973421927	Bn-N1-p22729837	Bn-chrA01-p19111084
Bn-A01-p23259034	0.993355482	0.993355482	Bn-N1-p22735485	Bn-chrA01-p19116586
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Bn-A01-p23279247	0.990033223	0.990033223	Bn-Scaffold01970-p1	Bn-chrA01-p19144803
Bn-A01-p23280094	0.993355482	0.993355482	Bn-Scaffold01970-p1	Bn-chrA01-p19145650
Bn-A01-p23281709	1	1	Bn-Scaffold01970-p3	Bn-chrA01-p19147255
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Bn-A01-p23282001	0.990033223	0.990033223	Bn-Scaffold01970-p3	Bn-chrA01-p19147547
Bn-A01-p23288238	1	1	Bn-N1-p22766416	Bn-chrA01-p19158253
Bn-A01-p23303284	0.958677686	0.958677686	Bn-N1-p22787349	Bn-chrA01-p19173222
Bn-A01-p23321507	0.986710963	0.996677741	Bn-N1-p22813949	Bn-chrA01-p19192466
Bn-A01-p23321771	0.983388704	0.990033223	Bn-N1-p22814213	Bn-chrA01-p19192730
Bn-A01-p23322377	0.975206612	0.966942149	Bn-N1-p22814819	Bn-chrA01-p19193318
Bn-A01-p23322438	0.983471074	0.991735537	Bn-N1-p22814880	Bn-chrA01-p19193379
Bn-A01-p23330944	0.980099502	0.990049751	Bn-N1-p22823086	Bn-chrA01-p19203801
Bn-A01-p23370802	1	1	Bn-N1-p22868765	Bn-chrA01-p19243847
Bn-A01-p23448661	0.993355482	0.993355482	Bn-N1-p22954653	Bn-chrA01-p19317004
Bn-A01-p23472380	0.985074627	0.980099502	Bn-N1-p22980942	Bn-chrA01-p19346196
Bn-A01-p23472646	0.990033223	0.976744186	Bn-N1-p22981209	Bn-chrA01-p19346461
Bn-A01-p23473514	0.975206612	0.818181818	Bn-N1-p22982035	Bn-chrA01-p19347317
Bn-A01-p23477194	0.996677741	1	Bn-N1-p22984780	Bn-chrA01-p19350103
Bn-A01-p23478530	0.958677686	0.966942149	Bn-N1-p22986116	Bn-chrC01-p34507078
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Bn-A01-p23486950	0.986710963	0.96013289	Bn-N1-p22994522	Bn-chrA01-p19359827
Bn-A01-p23493920	0.993355482	0.996677741	Bn-N1-p23001301	Bn-chrA01-p19366797
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Bn-A01-p23539305	0.983471074	0.363636364	Bn-N1-p23039656	Unknown
Bn-A01-p23560747	0.991735537	0.983471074	Bn-N1-p23066223	Bn-chrA01-p19595939
Bn-A01-p23568963	0.970099668	0.966777409	Bn-N1-p23075763	Bn-chrA01-p19604155
Bn-A01-p23582571	0.980066445	0.980066445	Bn-N1-p23086314	Bn-chrA01-p19614667
Bn-A01-p23586266	0.958677686	0.958677686	Bn-N1-p23089995	Bn-chrA01-p19618347
Bn-A01-p23600621	0.991735537	0.991735537	Bn-N1-p23104997	Bn-chrA01-p19633032
Bn-A01-p23602361	0.996677741	0.996677741	Bn-N1-p23106768	Bn-chrA01-p19634803
Bn-A01-p23613283	0.970149254	0.970149254	Bn-N1-p23130723	Bn-chrA01-p19661191
Bn-A01-p23614494	0.975206612	0.975206612	Bn-N1-p23132864	Bn-chrA01-p19663330
Bn-A01-p23614887	0.983471074	0.983471074	Bn-N1-p23133257	Bn-chrA01-p19663723
Bn-A01-p23616839	0.94214876	0.94214876	Bn-N1-p23135594	Bn-chrA01-p19666059
Bn-A01-p23627526	0.80730897	0.813953488	Bn-N1-p23147138	Bn-chrC01-p34832390
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Bn-A01-p23638070	0.966942149	0.966942149	Bn-N1-p23159872	Bn-chrA01-p19687949
Bn-A01-p23638107	0.966942149	0.975206612	Bn-N1-p23159907	Bn-chrA01-p19687984
Bn-A01-p23640103	1	1	Bn-N1-p23161915	Bn-chrA01-p19689928
Bn-A01-p23642494	1	1	Bn-N11-p39967820	Bn-chrC01-p34893174
Bn-A01-p23658023	0.983471074	0.975206612	Bn-N1-p23176240	Bn-chrA01-p19704657
Bn-A01-p23672301	0.980099502	0.990049751	Bn-N1-p23189858	Bn-chrA01-p19724991
Bn-A01-p23685466	0.996677741	0.996677741	Bn-N1-p23199298	Bn-chrA01-p19738170
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Bn-A01-p23694782	0.996677741	1	Bn-N1-p23209338	Bn-chrA01-p19747486
Bn-A01-p23718726	0.950166113	1	Bn-N11-p40097101	Bn-chrA01-p19770373
Bn-A01-p23719321	0.975206612	0.966942149	Bn-N1-p23232558	Bn-chrA01-p19770968
Bn-A01-p23728095	0.985074627	0.940298507	Bn-N9-p9366899	Bn-chrC04-p44834893
Bn-A01-p23730610	0.983471074	0.983471074	Bn-N1-p23241673	Bn-chrA01-p19782923
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Bn-A01-p23815268	0.991735537	0.991735537	Bn-N1-p23331482	Bn-chrA01-p19878930
Bn-A01-p23819116	0.991735537	0.991735537	Bn-N1-p23335330	Bn-chrA01-p19882778
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Bn-A01-p23859890	0.766169154	0.766169154	Bn-N11-p41132070	Bn-chrA01-p20353510
Bn-A01-p23873720	0.991735537	0.983471074	Bn-N1-p23391199	Bn-chrA01-p19936465
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Bn-A01-p23950559	0.991735537	0.991735537	Bn-N1-p23460955	Bn-chrA01-p20029828
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Bn-A01-p24020451	0.990033223	0.986710963	Bn-N1-p23526482	Bn-chrA01-p20087414
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Bn-A01-p24070704	0.983471074	0.983471074	Bn-N6-p16384895	Bn-chrA06-p11550335
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Bn-A01-p24226107	0.975124378	0.975124378	Bn-N6-p16505682	Bn-chrA06-p11708106
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Bn-A01-p24319792	0.239669421	0.983471074	Bn-N3-p4535279	Bn-chrA01-p20114893
Bn-A01-p24320794	0.421487603	0.966942149	Unknown	Bn-chrA01-p20115086
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Bn-A01-p24360206	0.996677741	0.996677741	Bn-N1-p23592016	Bn-chrA01-p20142663
Bn-A01-p24369239	0.983471074	0.917355372	Bn-N1-p23599350	Bn-chrC01-p35761380
Bn-A01-p24369455	0.983471074	0.983471074	Bn-N1-p23599566	Bn-chrA01-p20147090
Bn-A01-p24372608	0.88372093	0.96345515	Bn-N11-p40769975	Bn-chrA01-p20160302
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Bn-A01-p24429653	0.965174129	0.975124378	Bn-N1-p23674556	Bn-chrUnn_random-p598214
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Bn-A01-p24435452	0.970099668	0.970099668	Bn-N1-p23680494	Bn-chrA01-p20237873
Bn-A01-p24487852	0.993355482	0.993355482	Bn-N1-p23728227	Bn-chrA01-p20287051
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Bn-A01-p24536432	0.892561983	0.661157025	Bn-N1-p23781744	Bn-chrA01-p20341076
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Bn-A01-p24565084	0.983471074	0.983471074	Bn-N1-p23806529	Bn-chrA01-p20363718
Bn-A01-p24565311	0.991735537	0.991735537	Bn-N1-p23806756	Bn-chrA01-p20363945
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Bn-A01-p24575577	0.991735537	0.991735537	Bn-N1-p23820457	Bn-chrA01-p20378108
Bn-A01-p24575679	0.983471074	0.983471074	Bn-N1-p23820559	Bn-chrA01-p20378210
Bn-A01-p24578644	0.991735537	0.685950413	Bn-N1-p23824942	Bn-chrC01-p36154617
Bn-A01-p24634303	0.975206612	0.975206612	Bn-N1-p23873357	Bn-chrA01_random-p246106
Bn-A01-p24635378	0.991735537	0.991735537	Bn-N1-p23879100	Bn-chrA01_random-p245521
Bn-A01-p24636537	0.996677741	0.996677741	Bn-N1-p23880517	Bn-chrA01_random-p245379
Bn-A01-p24646334	0.990033223	0.990033223	Bn-N1-p23890376	Bn-chrA01_random-p244236
Bn-A01-p24655110	0.993355482	0.993355482	Bn-N1-p23899338	Bn-chrA01_random-p249019
Bn-A01-p24664331	0.993355482	0.993355482	Bn-N1-p23910662	Bn-chrA01-p20435110
Bn-A01-p24696367	0.996677741	0.996677741	Bn-N1-p23943419	Bn-chrA01-p20464355
Bn-A01-p24697185	0.966942149	0.983471074	Bn-N1-p23944238	Bn-chrA01-p20465173
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Bn-A01-p24737418	0.990033223	0.990033223	Bn-N1-p23977024	Bn-chrA01-p20493260
Bn-A01-p24756888	0.96345515	0.96345515	Bn-N1-p23996711	Bn-chrA01-p20511569
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Bn-A01-p24830366	1	0.991735537	Bn-N1-p24040530	Bn-chrA01-p20562102
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Bn-A01-p24915384	0.996677741	0.990033223	Bn-N1-p24129893	Bn-chrA01_random-p252970
Bn-A01-p24920662	0.975206612	0.966942149	Bn-N1-p24141141	Bn-chrA01_random-p252044
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Bn-A01-p24921355	0.991735537	1	Bn-N1-p24141834	Bn-chrA01_random-p251928
Bn-A01-p24950985	0.990033223	0.990033223	Bn-N1-p24161399	Bn-chrA01_random-p249937
Bn-A01-p24974533	0.983471074	0.975206612	Bn-N1-p24186494	Bn-chrA01_random-p260362
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Bn-A01-p25040577	1	0.996677741	Bn-N1-p27020484	Bn-chrCnn_random-p649231
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Bn-A01-p25070443	0.900826446	0.900826446	Bn-N1-p26987882	Bn-chrA02-p3937984
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Bn-A01-p25183707	0.991735537	1	Bn-N4-p21054418	Bn-chrA04_random-p138733
Bn-A01-p25196502	0.991735537	0.991735537	Bn-N4-p21039730	Bn-chrA04_random-p140527
Bn-A01-p25199395	0.991735537	0.983471074	Bn-N4-p21036845	Bn-chrA04_random-p140943
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Bn-A01-p25259292	0.950413223	0.950413223	Bn-N1-p26863067	Bn-chrAnn_random-p300016
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Bn-A01-p25260919	1	1	Bn-N1-p26861513	Bn-chrAnn_random-p300031
Bn-A01-p25267377	0.92358804	0.887043189	Bn-N1-p26854811	Bn-chrAnn_random-p300079
Bn-A01-p25279161	0.950413223	0.603305785	Bn-N1-p26840028	Bn-chrAnn_random-p136074
Bn-A01-p25311527	0.843853821	0.84717608	Bn-N1-p26815508	Bn-chrCnn_random-p567051
Bn-A01-p25326722	0.991735537	0.983471074	Bn-N1-p26804360	Bn-chrAnn_random-p136536
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Bn-A01-p25350397	0.958677686	0.950413223	Bn-Scaffold00895-p3	Bn-chrA04-p19103329
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Bn-A01-p25518745	0.960199005	0.960199005	Bn-N1-p26696571	Bn-chrC04-p47780553
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Bn-A01-p25570701	0.975206612	0.966942149	Bn-N1-p26644766	Bn-chrA01-p23229594
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Bn-A01-p26010353	1	0.996677741	Bn-N1-p15304911	Bn-chrCnn_random-p112067
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Bn-A01-p26366791	0.990033223	0.986710963	Bn-N1-p24497795	Bn-chrA01-p20889211
Bn-A01-p26369426	0.926910299	0.990033223	Bn-N11-p42649504	Bn-chrA01-p20892840
Bn-A01-p26369651	0.76744186	0.986710963	Bn-N1-p24501624	Bn-chrA01-p20893065
Bn-A01-p26380200	0.966942149	0.958677686	Bn-N1-p24509188	Bn-chrA01-p20906294
Bn-A01-p26384777	0.993355482	0.986710963	Bn-N1-p24513977	Bn-chrA01-p20910893
Bn-A01-p26400154	0.991735537	0.991735537	Bn-N1-p24527640	Bn-chrA01-p20928913
Bn-A01-p26423587	0.94214876	0.94214876	Bn-N1-p24541048	Bn-chrA01-p20942371
Bn-A01-p26425810	0.991735537	0.991735537	Bn-N1-p24543088	Bn-chrA01-p20944411
Bn-A01-p26426004	0.925619835	0.925619835	Bn-N11-p42743962	Bn-chrC01-p37479342
Bn-A01-p26447438	0.950413223	0.950413223	Bn-N1-p24568625	Bn-chrA01-p20969346
Bn-A01-p26461873	0.990033223	0.990033223	Bn-N1-p24582765	Bn-chrA01-p20983732
Bn-A01-p26515072	0.820598007	0.96013289	Bn-N1-p24635752	Bn-chrA01-p21039650

Bn-A01-p26516918	0.995024876	0.960199005	Bn-N1-p24637603	Bn-chrA01-p21041296
Bn-A01-p26518304	0.995024876	1	Bn-Scaffold67684-p1	Bn-chrA01-p21042682
Bn-A01-p26519047	0.995024876	0.995024876	Bn-N1-p24640051	Bn-chrA01-p21043425
Bn-A01-p26541761	0.996677741	0.996677741	Bn-N1-p24672820	Bn-chrAnn_random-p989132
Bn-A01-p26543758	0.990033223	0.990033223	Bn-N1-p24674817	Bn-chrAnn_random-p989331
Bn-A01-p26568738	1	1	Bn-N1-p24698643	Bn-chrAnn_random-p991629
Bn-A01-p26571596	0.830845771	0.980099502	Bn-N5-p22509511	Bn-chrAnn_random-p371732
Bn-A01-p26572331	0.975206612	0.983471074	Bn-N1-p24702848	Bn-chrAnn_random-p371739
Bn-A01-p26575652	0.983388704	0.983388704	Bn-N1-p24707206	Bn-chrAnn_random-p992474
Bn-A01-p26589959	0.975124378	0.975124378	Bn-N1-p24718839	Bn-chrAnn_random-p993841
Bn-A01-p26592021	0.975206612	0.983471074	Bn-N1-p24721846	Bn-chrAnn_random-p272479
Bn-A01-p26594603	0.991735537	0.991735537	Bn-N1-p24724459	Bn-chrAnn_random-p99443C
Bn-A01-p26604864	0.800664452	0.800664452	Bn-N1-p24735170	Bn-chrAnn_random-p99609C
Bn-A01-p26614232	0.975206612	0.975206612	Bn-N1-p24744652	Bn-chrAnn_random-p997038
Bn-A01-p26624315	0.966942149	0.58677686	Bn-N1-p24754935	Bn-chrA03-p15447508
Bn-A01-p26627091	0.975206612	0.975206612	Bn-N1-p24757734	Bn-chrAnn_random-p998377
Bn-A01-p26658327	0.983471074	0.280991736	Bn-N1-p24790368	Unknown
Bn-A01-p26685015	0.986710963	0.089700997	Bn-N1-p24826505	Unknown
Bn-A01-p26685077	0.983388704	0.119601329	Bn-N1-p24826567	Bn-chrC02_random-p527461
Bn-A01-p26688333	0.993355482	0.415282392	Bn-N1-p24829825	Unknown
Bn-A01-p26713360	0.966942149	0.289256198	Bn-N1-p24851501	Unknown
Bn-A01-p26715665	0.985074627	0.542288557	Bn-N1-p24855239	Bn-chrA05-p19785463
Bn-A01-p26716060	0.996677741	0.073089701	Bn-N1-p24855634	Bn-chrA06-p5535215
Bn-A01-p26722319	0.980099502	0.980099502	Bn-N1-p24860523	Bn-chrAnn_random-p370898
Bn-A01-p26759778	0.966942149	0.966942149	Bn-N9-p1224212	Bn-chrA09_random-p341054
Bn-A01-p26760158	0.958677686	0.958677686	Bn-N9-p1223832	Bn-chrA09_random-p341434
Bn-A01-p26767819	1	0.991735537	Bn-N9-p1216864	Bn-chrAnn_random-p153421
Bn-A01-p26829665	0.980066445	0.980066445	Bn-N19-p1641358	Bn-chrC09-p520163
Bn-A01-p26837207	0.917355372	0.917355372	Bn-N9-p1150435	Bn-chrA09-p916331
Bn-A01-p26853670	0.801652893	0.801652893	Bn-N9-p1128673	Bn-chrA09-p902516
Bn-A01-p26866541	0.958677686	0.958677686	Bn-N9-p1121240	Bn-chrA09-p896361
Bn-A01-p26910983	0.94214876	0.933884298	Bn-N9-p1093649	Bn-chrA09-p870343
Bn-A01-p26914512	0.983471074	0.983471074	Bn-N9-p1090077	Bn-chrA09-p866809
Bn-A01-p26914851	0.887043189	0.880398671	Bn-N9-p1089739	Bn-chrA09-p866469
Bn-A01-p26921219	0.965174129	0.960199005	Bn-N9-p1082272	Bn-chrA09-p861964
Bn-A01-p26921609	0.990049751	0.990049751	Bn-N9-p1081882	Bn-chrA09-p861574
Bn-A01-p26940404	0.983471074	0.983471074	Bn-N9-p1060080	Bn-chrA09-p843615
Bn-A01-p26945726	0.980099502	0.985074627	Bn-N9-p1053858	Bn-chrA09-p837387
Bn-A01-p26946254	0.990049751	0.990049751	Bn-N9-p1053330	Bn-chrA09-p836859
Bn-A01-p26956455	0.94214876	0.933884298	Bn-N9-p1023417	Bn-chrA09-p807768
Bn-A01-p26965229	0.983471074	0.975206612	Bn-N9-p1018791	Bn-chrA09-p803110
Bn-A01-p26966407	0.975206612	0.966942149	Bn-N9-p1017642	Bn-chrA09-p801961
Bn-A01-p26968952	0.975206612	0.983471074	Bn-N9-p1015065	Bn-chrA09-p799287
Bn-A01-p26969210	0.991735537	0.983471074	Bn-N9-p1014810	Bn-chrA09-p799032
Bn-A01-p26973178	0.983388704	0.990033223	Bn-N9-p1009144	Bn-chrA09-p794380
Bn-A01-p26985090	0.995024876	0.990049751	Bn-N9-p996367	Bn-chrA09-p775294

Bn-A01-p26990131	0.983471074	0.975206612	Bn-N9-p992054	Bn-chrA09-p761644
Bn-A01-p26996900	0.920265781	0.920265781	Bn-N9-p985581	Bn-chrC09-p280108
Bn-A01-p26998962	0.983471074	0.991735537	Bn-N9-p980814	Bn-chrA09-p753105
Bn-A01-p27004740	0.401993355	0.996677741	Bn-N9-p1152969	Bn-chrA09-p745841
Bn-A01-p27012139	0.991735537	1	Bn-N9-p960082	Bn-chrA09-p738594
Bn-A01-p27017324	0.958677686	0.966942149	Bn-N9-p954924	Bn-chrA09-p733456
Bn-A01-p27017651	0.933884298	0.925619835	Bn-N9-p954597	Bn-chrA09-p733129
Bn-A01-p27019745	0.991735537	0.983471074	Bn-N9-p952448	Bn-chrA09-p730970
Bn-A01-p27029107	0.933884298	0.94214876	Bn-N9-p943236	Bn-chrA09-p719919
Bn-A01-p27029254	0.966942149	0.975206612	Bn-N9-p943089	Bn-chrA09-p719772
Bn-A01-p27037472	0.94214876	0.909090909	Bn-N9-p934832	Bn-chrA09-p711466
Bn-A01-p27050083	0.993355482	0.993355482	Bn-N9-p922240	Bn-chrA09-p696142
Bn-A01-p27060364	0.983471074	0.983471074	Bn-N9-p912273	Bn-chrA09-p686870
Bn-A01-p27061075	0.975206612	0.975206612	Bn-N9-p911561	Bn-chrA09-p686196
Bn-A01-p27079797	0.990033223	0.970099668	Bn-N1-p24947887	Bn-chrA01-p21078344
Bn-A01-p27101289	0.993355482	0.757475083	Bn-N1-p24969557	Bn-chrC05-p39536638
Bn-A01-p27107081	0.975124378	0.975124378	Bn-N1-p24973721	Bn-chrA01-p21180925
Bn-A01-p27115455	0.993355482	0.996677741	Bn-N1-p24985491	Bn-chrA01-p21190485
Bn-A01-p27117954	0.990033223	0.990033223	Bn-N1-p24987974	Bn-chrA01-p21192968
Bn-A01-p27119250	0.990033223	0.930232558	Bn-N1-p24989268	Bn-chrC03-p22434338
Bn-A01-p27125649	0.975124378	0.960199005	Bn-N11-p43819864	Bn-chrA01-p21228068
Bn-A01-p27147782	0.776119403	0.995024876	Bn-N11-p43775094	Bn-chrA01-p21236289
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Bn-A01-p27220075	0.975124378	0.985074627	Bn-N1-p25101065	Bn-chrA01-p21365293
Bn-A01-p27225628	0.975124378	0.945273632	Bn-N11-p43521596	Bn-chrA01-p21367478
Bn-A01-p27263558	1	1	Bn-N1-p25144147	Bn-chrA01-p21414767
Bn-A01-p27272066	0.990033223	0.990033223	Bn-N1-p25157507	Bn-chrA01-p21423280
Bn-A01-p27280214	0.983471074	0.983471074	Bn-N1-p25167408	Bn-chrA01-p21433237
Bn-A01-p27293125	0.975206612	0.975206612	Bn-N1-p25178686	Bn-chrAnn_random-p400468
Bn-A01-p27299339	0.859504132	0.867768595	Bn-N1-p25185733	Bn-chrAnn_random-p448399
Bn-A01-p27301264	0.859504132	0.239669421	Bn-N11-p43736360	Bn-chrA05-p18345132
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Bn-A01-p27302144	0.958677686	0.173553719	Bn-N1-p25191410	Unknown
Bn-A01-p27318082	0.990049751	0.990049751	Bn-N1-p25204446	Bn-chrA01-p21450096
Bn-A01-p27320515	0.983471074	0.983471074	Bn-N1-p25205247	Bn-chrA01-p21450897
Bn-A01-p27331467	1	0.933884298	Bn-N1-p25216255	Bn-chrAnn_random-p307859
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Bn-A01-p27381111	0.920265781	0.930232558	Bn-N1-p25257937	Bn-chrA01-p21505461
Bn-A01-p27389703	0.990033223	0.990033223	Bn-N1-p25263989	Bn-chrA01-p21522102
Bn-A01-p27392534	0.976744186	0.976744186	Bn-Scaffold03168-p7	Bn-chrA01-p21524914
Bn-A01-p27417163	0.913621262	0.983388704	Bn-N1-p25308592	Bn-chrA01-p21558873
Bn-A01-p27463135	0.955223881	0.955223881	Bn-N1-p25347145	Bn-chrA01-p21592139

Bn-A01-p27522299	0.950248756	0.950248756	Bn-N1-p25411408	Bn-chrA01-p21658169
Bn-A01-p27570336	0.966942149	0.975206612	Bn-N1-p25456225	Bn-chrC01-p37843145
Bn-A01-p27570489	0.785123967	0.917355372	Bn-N1-p25456354	Bn-chrC01-p37843298
Bn-A01-p27573404	0.991735537	0.983471074	Bn-N1-p25459315	Bn-chrA01-p21708896
Bn-A01-p27580681	0.991735537	0.900826446	Bn-N1-p25466344	Bn-chrA01-p21719644
Bn-A01-p27581056	0.966942149	0.818181818	Bn-N1-p25466719	Bn-chrCnn_random-p705162
Bn-A01-p27589456	0.995024876	1	Bn-N1-p25475203	Bn-chrAnn_random-p140841
Bn-A01-p27601050	0.975206612	0.966942149	Bn-N1-p25484873	Bn-chrC01_random-p443731
Bn-A01-p27622120	0.966942149	0.975206612	Bn-N1-p25513141	Bn-chrC01-p37885645
Bn-A01-p27622168	0.975206612	0.966942149	Bn-N1-p25513189	Bn-chrC01-p37885693
Bn-A01-p27623686	0.983471074	0.991735537	Bn-N1-p25514740	Bn-chrC01-p37887244
Bn-A01-p27668070	0.996677741	1	Bn-N1-p25547775	Bn-chrUnn_random-p590156
Bn-A01-p27673018	0.925619835	0.900826446	Bn-N1-p25558340	Bn-chrAnn_random-p283385
Bn-A01-p27722989	0.975124378	0.975124378	Bn-N1-p25619480	Bn-chrA01-p21730692
Bn-A01-p27774124	0.980099502	0.980099502	Bn-N1-p25700994	Bn-chrC01-p38105099
Bn-A01-p27774386	0.985074627	0.985074627	Bn-N1-p25701256	Bn-chrC01-p38105361
Bn-A01-p27774666	0.955223881	0.955223881	Bn-N1-p25701534	Bn-chrC01-p38105639
Bn-A01-p27777763	0.958677686	0.933884298	Bn-N1-p25704489	Bn-chrC01-p38108594
Bn-A01-p27796877	0.976744186	0.980066445	Bn-N1-p25722543	Bn-chrC01-p38129852
Bn-A01-p27797076	0.980066445	0.980066445	Bn-N1-p25722742	Bn-chrC01-p38130051
Bn-A01-p27810962	0.996677741	0.996677741	Bn-N1-p25740220	Bn-chrC01-p38139215
Bn-A01-p27822000	0.980066445	0.983388704	Bn-N1-p25755518	Bn-chrC01-p38216269
Bn-A01-p27822790	0.980099502	0.980099502	Bn-N1-p25756308	Bn-chrC01-p38217059
Bn-A01-p27830372	0.975206612	0.983471074	Bn-N1-p25763891	Bn-chrC01-p38224635
Bn-A01-p27831569	0.980066445	1	Bn-N1-p25765086	Bn-chrC01-p38225832
Bn-A01-p27834392	0.933884298	0.958677686	Bn-N1-p25768895	Bn-chrC01-p38231402
Bn-A01-p27834452	0.94214876	0.950413223	Bn-N1-p25768956	Bn-chrC01-p38231463
Bn-A01-p27843242	0.975206612	0.983471074	Bn-N1-p25778161	Bn-chrC05-p8949079
Bn-A01-p27845673	0.975206612	0.966942149	Bn-N1-p25779974	Bn-chrC01-p38247871
Bn-A01-p27846002	0.966942149	0.950413223	Bn-N1-p25780303	Bn-chrC01-p38248200
Bn-A01-p27846227	0.983471074	0.991735537	Bn-N1-p25780528	Bn-chrC01-p38248425
Bn-A01-p27846544	1	0.991735537	Bn-N1-p25780845	Bn-chrC01-p38248743
Bn-A01-p27854949	0.980066445	0.983388704	Bn-N11-p44690191	Bn-chrC01-p38257289
Bn-A01-p27866419	0.986710963	0.92358804	Bn-N1-p25801701	Bn-chrC01-p38268790
Bn-A01-p27877194	0.986710963	0.986710963	Bn-N1-p25814170	Bn-chrC01-p38279650
Bn-A01-p27893933	0.966942149	1	Bn-N11-p44735346	Bn-chrC01-p38295170
Bn-A01-p27905344	1	1	Bn-N1-p25842455	Bn-chrC03-p19259057
Bn-A01-p27907325	0.996677741	0.996677741	Bn-N1-p25844436	Bn-chrC03-p19261038
Bn-A01-p27907422	0.993355482	0.993355482	Bn-N1-p25844533	Bn-chrC03-p19261135
Bn-A01-p27926074	0.991735537	0.289256198	Bn-N1-p25872590	Unknown
Bn-A01-p27926195	0.916943522	0.136212625	Bn-N1-p25872711	Bn-chrAnn_random-p290546
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Bn-A01-p27928188	0.975206612	0.983471074	Bn-N1-p25874695	Bn-chrAnn_random-p181962
Bn-A01-p27928239	0.975206612	0.983471074	Bn-N1-p25874746	Bn-chrAnn_random-p181963

Bn-A01-p27936360	0.935323383	0.119402985	Bn-N11-p44770470	Unknown
Bn-A01-p27937532	0.975206612	0.256198347	Bn-N1-p25889430	Unknown
Bn-A01-p27942610	0.993355482	0.993355482	Bn-N11-p44785006	Bn-chrAnn_random-p182136
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Bn-A01-p27953178	0.975206612	0.983471074	Bn-N1-p25910351	Bn-chrA01-p21798996
Bn-A01-p27953261	0.983471074	0.983471074	Bn-N1-p25910434	Bn-chrAnn_random-p182245
Bn-A01-p27954131	0.975206612	0.975206612	Bn-N1-p25913876	Bn-chrAnn_random-p182282
Bn-A01-p27954294	0.983471074	0.991735537	Bn-N11-p44818286	Bn-chrA01-p21800106
Bn-A01-p27956374	0.983471074	0.983471074	Bn-N1-p25916115	Bn-chrAnn_random-p182309
Bn-A01-p27965742	0.970099668	0.983388704	Bn-N1-p25938114	Bn-chrA01-p21812476
Bn-A01-p27968584	0.943521595	0.88372093	Bn-N1-p25940954	Bn-chrA01-p21815278
Bn-A01-p27988223	0.990033223	0.993355482	Bn-N1-p25965645	Bn-chrA01-p21842249
Bn-A01-p27989439	0.936877076	0.993355482	Bn-N11-p44875582	Bn-chrA01-p21843466
Bn-A01-p28047872	0.851239669	0.991735537	Bn-N1-p26028590	Bn-chrAnn_random-p469026
Bn-A01-p28049872	0.933554817	0.996677741	Bn-N1-p26030653	Bn-chrA01-p21963727
Bn-A01-p28089456	0.980066445	0.827242525	Bn-N11-p45003526	Bn-chrA01-p21998996
Bn-A01-p28102080	0.983471074	0.247933884	Bn-N1-p26094193	Bn-chrA04-p16657581
Bn-A01-p28110393	0.96345515	0.990033223	Bn-N1-p26103627	Bn-chrUnn_random-p618215
Bn-A01-p28147757	0.975206612	0.983471074	Bn-N1-p26138783	Bn-chrA01-p22146985
Bn-A01-p28161207	0.975206612	0.966942149	Bn-N1-p26154132	Bn-chrA01-p22162781
Bn-A01-p28186318	0.950413223	0.958677686	Bn-Scaffold01504-p6	Bn-chrAnn_random-p266161
Bn-A01-p28193774	0.991735537	1	Bn-Scaffold01107-p3	Bn-chrAnn_random-p265259
Bn-A01-p28205769	0.983471074	0.991735537	Bn-Scaffold01107-p2	Bn-chrAnn_random-p263769
Bn-A01-p28207450	0.958677686	0.950413223	Bn-Scaffold01107-p1	Bn-chrAnn_random-p263624
Bn-A01-p28217427	0.966942149	0.983471074	Bn-Scaffold01107-p1	Bn-chrAnn_random-p262949
Bn-A01-p28220430	0.991735537	1	Bn-Scaffold01107-p9	Bn-chrAnn_random-p262648
Bn-A01-p28222170	0.570247934	0.578512397	Bn-Scaffold01107-p8	Bn-chrAnn_random-p262474
Bn-A01-p28245023	0.983471074	0.975206612	Bn-N11-p45276246	Bn-chrAnn_random-p248064
Bn-A01-p28249918	0.975206612	0.975206612	Bn-Scaffold01134-p7	Bn-chrAnn_random-p247554
Bn-A01-p28250936	0.272425249	1	Unknown	Bn-chrAnn_random-p247452
Bn-A01-p28261145	0.96013289	0.990033223	Bn-N11-p45297311	Bn-chrAnn_random-p246327
Bn-A01-p28278192	0.685950413	0.867768595	Bn-N11-p45319575	Bn-chrAnn_random-p244544
Bn-A01-p28285580	0.853820598	0.983388704	Bn-N11-p45327077	Bn-chrAnn_random-p243811
Bn-A01-p28326025	0.966942149	0.975206612	Bn-N11-p45367369	Bn-chrAnn_random-p240542
Bn-A01-p28333226	0.644628099	0.975206612	Bn-N11-p45375533	Bn-chrAnn_random-p239498
Bn-A01-p28336382	0.760330579	0.958677686	Bn-N11-p45379417	Bn-chrAnn_random-p239178
Bn-A01-p28336754	0.859504132	0.966942149	Bn-N11-p45380100	Bn-chrAnn_random-p239140
Bn-A01-p28346931	0.993355482	0.993355482	Bn-N1-p26178309	Bn-chrA01-p22599213
Bn-A01-p28360889	0.850498339	0.990033223	Bn-N1-p26191337	Bn-chrA01-p22615340
Bn-A01-p28364600	0.980066445	0.980066445	Bn-N1-p26195825	Bn-chrA01-p22619151
Bn-A01-p28380414	0.966942149	0.958677686	Bn-N1-p26210126	Bn-chrA01-p22637962
Bn-A01-p28385501	0.972972973	0.978378378	Bn-N1-p26215591	Bn-chrA01-p22643051
Bn-A01-p28403438	0.991735537	0.983471074	Bn-N1-p26227824	Bn-chrA01-p22656074
Bn-A01-p28426820	0.983388704	0.970099668	Bn-N1-p26248753	Bn-chrA01-p22710053
Bn-A01-p28447868	0.975206612	0.991735537	Bn-N11-p45750530	Bn-chrA01-p22733537

Bn-A01-p28462071	1	0.995024876	Bn-N1-p26290806	Bn-chrA01-p22750284
Bn-A01-p28497362	0.991735537	0.983471074	Bn-N1-p26332052	Bn-chrA01-p22790563
Bn-A01-p28497900	0.975206612	0.966942149	Bn-N1-p26332590	Bn-chrA01-p22791098
Bn-A01-p28500378	0.996677741	1	Bn-N1-p26335066	Bn-chrA01-p22793573
Bn-A01-p28502173	1	0.991735537	Bn-N1-p26336864	Bn-chrA01-p22795371
Bn-A01-p28534093	0.876033058	0.983471074	Bn-Scaffold00891-p1	Bn-chrCnn_random-p526978
Bn-A01-p28551714	0.966942149	0.958677686	Bn-Scaffold00891-p2	Bn-chrCnn_random-p528741
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Bn-A01-p28577026	0.975206612	0.983471074	Bn-Scaffold00891-p8	Bn-chrCnn_random-p533935
Bn-A01-p28578023	0.966942149	0.966942149	Bn-Scaffold00891-p8	Bn-chrCnn_random-p534034
Bn-A01-p28592050	1	1	Bn-Scaffold00891-p9	Bn-chrCnn_random-p535110
Bn-A02-p1198	0.993355482	0.993355482	Bn-N7-p12867764	Bn-chrA07-p12619483
Bn-A02-p3174	0.986710963	0.986710963	Bn-N7-p12869742	Bn-chrA07-p12617506
Bn-A02-p6233	0.960199005	0.960199005	Bn-N7-p12871398	Bn-chrA07-p12615850
Bn-A02-p6633	0.955223881	0.955223881	Bn-N7-p12871798	Bn-chrA07-p12615450
Bn-A02-p6813	0.970149254	0.970149254	Bn-N7-p12871978	Bn-chrA07-p12615270
Bn-A02-p20398	0.975206612	0.975206612	Bn-N7-p12886830	Bn-chrA07-p12600418
Bn-A02-p21468	0.975124378	0.975124378	Bn-N7-p12887903	Bn-chrA07-p12599345
Bn-A02-p27144	0.909090909	0.950413223	Bn-N14-p14658789	Bn-chrC04-p13026042
Bn-A02-p38907	0.983471074	0.966942149	Bn-N7-p12902701	Bn-chrA07-p12581962
Bn-A02-p39778	0.958677686	0.966942149	Bn-N7-p12903572	Bn-chrA07-p12581091
Bn-A02-p39833	0.983471074	0.966942149	Bn-N7-p12903627	Bn-chrA07-p12581036
Bn-A02-p61866	0.958677686	0.958677686	Bn-N7-p12930362	Bn-chrA07_random-p117818
Bn-A02-p65078	0.970099668	0.84717608	Bn-N7-p12935653	Bn-chrC06-p14739280
Bn-A02-p78265	0.900826446	0.900826446	Bn-N7-p12946735	Bn-chrA07_random-p114486
Bn-A02-p85725	0.94214876	0.94214876	Bn-N7-p12962144	Bn-chrA07-p12724320
Bn-A02-p99883	0.990033223	0.990033223	Bn-N7-p12969397	Bn-chrA07-p12732645
Bn-A02-p108936	0.995024876	0.995024876	Bn-N7-p12980370	Bn-chrA07-p12743716
Bn-A02-p126006	0.995024876	1	Bn-N7-p13000679	Bn-chrA07-p12758854
Bn-A02-p159653	0.983471074	0.983471074	Bn-N7-p13027658	Bn-chrCnn_random-p407794
Bn-A02-p174249	0.993355482	0.990033223	Bn-N7-p13043612	Bn-chrA07-p12796815
Bn-A02-p175605	0.983471074	0.975206612	Bn-N7-p13044968	Bn-chrA07-p12798171
Bn-A02-p179557	0.983471074	0.983471074	Bn-N7-p13049089	Bn-chrA07-p12802939
Bn-A02-p182447	0.996677741	0.993355482	Bn-N7-p13051977	Bn-chrA07-p12805833
Bn-A02-p182618	0.990033223	0.990033223	Bn-N7-p13052148	Bn-chrA07-p12806004
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Bn-A02-p183586	0.991735537	0.991735537	Bn-N7-p13053144	Bn-chrA07-p12806973
Bn-A02-p183840	0.991735537	0.983471074	Bn-N7-p13053398	Bn-chrA07-p12807227
Bn-A02-p185917	0.558139535	0.953488372	Bn-N19-p32747479	Bn-chrA07-p12808960
Bn-A02-p187256	0.495867769	0.917355372	Bn-N14-p22781634	Bn-chrA07-p12811971
Bn-A02-p188268	0.094527363	0.985074627	Unknown	Bn-chrA07-p12812977
Bn-A02-p188454	0.086378738	0.973421927	Bn-N7-p12721004	Bn-chrA07-p12813163
Bn-A02-p201968	0.975206612	0.966942149	Bn-N7-p13061937	Bn-chrA07-p12824434
Bn-A02-p202316	0.986710963	0.830564784	Bn-N7-p13062919	Bn-chrA07-p12824782
Bn-A02-p202493	0.996677741	0.976744186	Bn-N7-p13063095	Bn-chrC06-p14895200
Bn-A02-p202819	0.973421927	0.980066445	Bn-N7-p13063423	Bn-chrA07-p12825285

Bn-A02-p209474	0.958677686	0.958677686	Bn-N7-p13069652	Bn-chrA07-p12831558
Bn-A02-p212959	0.993355482	0.996677741	Bn-N7-p13072225	Bn-chrA07-p12834126
Bn-A02-p251558	0.996677741	0.943521595	Bn-N7-p13098326	Bn-chrA07-p12862429
Bn-A02-p266070	0.933884298	0.933884298	Bn-N7-p13133534	Bn-chrA07-p12889905
Bn-A02-p266121	0.94214876	0.94214876	Bn-N7-p13133586	Bn-chrA07-p12889957
Bn-A02-p276572	0.980066445	0.983388704	Bn-Scaffold12647-p2	Bn-chrA07-p12906262
Bn-A02-p284968	0.983471074	0.983471074	Bn-N7-p13154675	Bn-chrA07-p12910550
Bn-A02-p293860	0.990033223	0.983388704	Bn-N7-p13165342	Bn-chrA07-p12919536
Bn-A02-p294984	0.990049751	0.930348259	Bn-N7-p13166456	Bn-chrA07-p12920659
Bn-A02-p298761	0.611570248	0.991735537	Bn-N7-p13182408	Bn-chrA07-p12924434
Bn-A02-p300727	0.991735537	0.983471074	Bn-N7-p13184963	Bn-chrA07-p12926400
Bn-A02-p302582	0.966942149	0.975206612	Bn-N7-p13186813	Bn-chrA07-p12928254
Bn-A02-p303085	0.950413223	0.94214876	Bn-N7-p13187310	Bn-chrA07-p12928757
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Bn-A02-p303330	0.980066445	0.983388704	Bn-N7-p13187560	Bn-chrA07-p12929002
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Bn-A02-p303515	0.983471074	0.991735537	Bn-N7-p13187745	Bn-chrA07-p12929187
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Bn-A02-p305007	0.991735537	0.991735537	Bn-N7-p13189642	Bn-chrA07-p12930679
Bn-A02-p307342	0.983388704	0.943521595	Bn-N7-p13196459	Bn-chrC06-p15085122
Bn-A02-p307657	0.966942149	0.504132231	Bn-N7-p13196779	Bn-chrC08-p19579285
Bn-A02-p308370	0.826446281	1	Bn-N7-p13197088	Bn-chrA07-p12938151
Bn-A02-p319267	0.955223881	0.955223881	Bn-N7-p13207479	Bn-chrA07-p12954845
Bn-A02-p325065	0.991735537	1	Bn-N7-p13214023	Bn-chrA07-p12958937
Bn-A02-p325788	0.996677741	1	Bn-N7-p13214746	Bn-chrA07-p12959662
Bn-A02-p335197	0.986710963	0.986710963	Bn-N7-p13224385	Bn-chrA07-p12968698
Bn-A02-p337110	1	1	Bn-N7-p13226440	Bn-chrA07-p12970752
Bn-A02-p337457	0.996677741	0.996677741	Bn-N7-p13226787	Bn-chrA07-p12971099
Bn-A02-p379918	0.996677741	0.996677741	Bn-N7-p13266570	Bn-chrA07-p13011107
Bn-A02-p393636	0.958677686	0.950413223	Bn-N7-p13282682	Bn-chrA07-p13021849
Bn-A02-p416231	0.983471074	0.966942149	Bn-N7-p13296926	Bn-chrC06-p15583011
Bn-A02-p425861	0.893687708	0.970099668	Bn-N7-p13305191	Bn-chrA07-p13048252
Bn-A02-p441751	0.991735537	0.991735537	Bn-N7-p13316291	Bn-chrA07-p13060264
Bn-A02-p459981	0.983471074	0.983471074	Bn-N7-p13338835	Bn-chrA07-p13077278
Bn-A02-p463348	0.966942149	0.966942149	Bn-N7-p13346807	Bn-chrA07-p13089257
Bn-A02-p474724	0.990033223	0.990033223	Bn-N7-p13356720	Bn-chrA07-p13099130
Bn-A02-p476011	0.983471074	0.983471074	Bn-N7-p13358348	Bn-chrA07-p13100758
Bn-A02-p488160	0.973421927	0.973421927	Bn-N7-p13371113	Bn-chrA07-p13114093
Bn-A02-p490065	0.980066445	0.980066445	Bn-N7-p13373789	Bn-chrA07-p13115998
Bn-A02-p500418	0.996677741	0.996677741	Bn-N7-p13383260	Bn-chrA07-p13125469
Bn-A02-p501869	0.950413223	0.950413223	Bn-N7-p13389583	Bn-chrA07-p13130371
Bn-A02-p510727	0.92039801	0.92039801	Bn-N7-p13412718	Bn-chrA07_random-p119401
Bn-A02-p518958	0.991735537	0.991735537	Bn-N7-p13423790	Bn-chrA07-p13147011
Bn-A02-p545783	0.966942149	0.966942149	Bn-N7-p13444606	Bn-chrA07-p13168351
Bn-A02-p548469	0.993355482	0.993355482	Bn-N7-p13447251	Bn-chrA07-p13170996
Bn-A02-p551481	0.975206612	0.975206612	Bn-N7-p13449978	Bn-chrA07-p13173722

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Bn-A02-p561309	0.950413223	0.950413223	Bn-N7-p13460565	Bn-chrA07-p13183710
Bn-A02-p562671	0.958677686	0.958677686	Bn-N7-p13461884	Bn-chrA07-p13185031
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Bn-A02-p584200	0.973421927	0.976744186	Bn-N7-p13489571	Bn-chrA07-p13214097
Bn-A02-p588093	0.975206612	0.975206612	Bn-N7-p13493436	Bn-chrA07-p13217992
Bn-A02-p594109	0.975206612	0.975206612	Bn-N7-p13499429	Bn-chrA07-p13226074
Bn-A02-p594700	0.975124378	0.975124378	Bn-N7-p13500020	Bn-chrA07-p13226665
Bn-A02-p615312	0.993355482	0.993355482	Bn-N7-p13513016	Bn-chrA07-p13237697
Bn-A02-p616247	0.986710963	0.986710963	Bn-N7-p13513951	Bn-chrA07-p13238632
Bn-A02-p624595	0.985074627	0.985074627	Bn-N7-p13523552	Bn-chrC06-p16155852
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Bn-A02-p636428	0.876033058	0.876033058	Bn-N7-p13536098	Bn-chrA07-p13257120
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Bn-A02-p647706	0.910299003	0.880398671	Bn-N16-p16301190	Bn-chrA07-p13271902
Bn-A02-p652623	0.991735537	0.991735537	Bn-N7-p13551729	Bn-chrA07-p13274879
Bn-A02-p655765	0.958677686	0.958677686	Bn-N7-p13556789	Bn-chrA07-p13279939
Bn-A02-p676719	0.975206612	0.975206612	Bn-N7-p13572008	Bn-chrA07-p13296600
Bn-A02-p677501	1	1	Bn-N7-p13572791	Bn-chrA07-p13297383
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Bn-A02-p725112	0.953488372	0.950166113	Bn-N7-p13632028	Bn-chrA07-p13354994
Bn-A02-p727584	0.996677741	0.996677741	Bn-N7-p13634500	Bn-chrA07-p13357466
Bn-A02-p745468	0.990033223	0.990033223	Bn-N7-p13652748	Bn-chrA07-p13377023
Bn-A02-p759031	0.985074627	0.985074627	Bn-N7-p13662371	Bn-chrA07-p13387826
Bn-A02-p761524	0.834710744	0.991735537	Bn-N16-p16873742	Bn-chrA07-p13390323
Bn-A02-p770821	0.990049751	0.995024876	Bn-N7-p13675563	Bn-chrA07-p13399759
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Bn-A02-p771313	0.996677741	1	Bn-N7-p13676055	Bn-chrA07-p13400251
Bn-A02-p771951	0.995024876	0.995024876	Bn-N7-p13676693	Bn-chrA07-p13400889
Bn-A02-p785930	0.995024876	0.990049751	Bn-N7-p13691366	Bn-chrA07-p13409810
Bn-A02-p799930	0.966942149	0.966942149	Bn-N7-p13707097	Bn-chrA07-p13428544
Bn-A02-p801257	0.752066116	0.966942149	Bn-N7-p13708328	Bn-chrA07-p13429775
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Bn-A02-p806949	0.980099502	0.980099502	Bn-N7-p13713751	Bn-chrA07-p13435454
Bn-A02-p808711	0.975206612	0.975206612	Bn-N7-p13715521	Bn-chrA07-p13437224
Bn-A02-p809627	0.94214876	0.94214876	Bn-N7-p13718122	Bn-chrA07-p13439820
Bn-A02-p823586	0.94214876	0.94214876	Bn-N7-p13740475	Bn-chrA07-p13457394
Bn-A02-p839171	0.985074627	0.985074627	Bn-N7-p13760257	Bn-chrA07-p13470293
Bn-A02-p847638	0.970099668	0.970099668	Bn-N7-p13768733	Bn-chrA07-p13478768
Bn-A02-p848731	0.94214876	0.94214876	Bn-N7-p13769807	Bn-chrA07-p13479842
Bn-A02-p849524	0.760330579	0.760330579	Bn-N7-p13774662	Bn-chrA07-p13483996
Bn-A02-p849709	0.727272727	0.727272727	Bn-N7-p13774847	Bn-chrA07-p13484181
Bn-A02-p852096	0.73553719	0.73553719	Bn-N7-p13776977	Bn-chrA07-p13486311

Bn-A02-p859079	1	1	Bn-N7-p13781552	Bn-chrA07-p13490886
Bn-A02-p870494	0.958677686	0.958677686	Bn-N7-p13795116	Bn-chrA07-p15792359
Bn-A02-p873656	0.958677686	0.958677686	Bn-N7-p13796203	Bn-chrA07-p13504874
Bn-A02-p873770	0.975206612	0.975206612	Bn-N7-p13796317	Bn-chrA07-p13504988
Bn-A02-p892640	0.983471074	0.983471074	Bn-N7-p13808846	Bn-chrA07-p13519937
Bn-A02-p918384	0.983471074	0.983471074	Bn-N7-p13833514	Bn-chrA07-p13543770
Bn-A02-p925207	0.950413223	0.950413223	Bn-N7-p13838353	Bn-chrA07-p13548749
Bn-A02-p972896	0.950413223	0.950413223	Bn-N7-p13889496	Bn-chrA07-p13601067
Bn-A02-p975209	0.975206612	0.975206612	Bn-N7-p13889911	Bn-chrA07-p13601482
Bn-A02-p978741	0.975206612	0.975206612	Bn-N7-p13899770	Bn-chrA07-p13611860
Bn-A02-p980390	0.958677686	0.958677686	Bn-N7-p13902795	Bn-chrA07-p13614885
Bn-A02-p985366	0.94214876	0.94214876	Bn-N7-p13907779	Bn-chrA07-p13619867
Bn-A02-p1020806	0.991735537	0.991735537	Bn-N7-p13945724	Bn-chrA07-p13652568
Bn-A02-p1025518	0.809917355	0.809917355	Bn-N7-p13950938	Bn-chrA07-p13657778
Bn-A02-p1027570	0.933884298	0.933884298	Bn-N7-p13952977	Bn-chrA07-p13659817
Bn-A02-p1028349	0.983471074	0.983471074	Bn-N7-p13953747	Bn-chrA07-p13660587
Bn-A02-p1068542	0.991735537	1	Bn-N2-p1812897	Bn-chrA02-p292698
Bn-A02-p1075920	0.991735537	0.983471074	Bn-N2-p1806142	Bn-chrA02-p278433
Bn-A02-p1085455	0.892561983	0.892561983	Bn-N12-p1880782	Bn-chrC02-p13584
Bn-A02-p1091779	0.950413223	0.950413223	Bn-N2-p1790897	Bn-chrA02-p263186
Bn-A02-p1092146	0.958677686	0.958677686	Bn-N2-p1790534	Bn-chrA02-p262823
Bn-A02-p1096082	0.94214876	0.94214876	Bn-N2-p1786578	Bn-chrA02-p258885
Bn-A02-p1135078	0.925619835	0.950413223	Bn-N2-p1738606	Bn-chrA02-p234868
Bn-A02-p1155656	0.960199005	0.965174129	Bn-N2-p1716507	Bn-chrC02-p99721
Bn-A02-p1157373	0.980099502	0.980099502	Bn-N2-p1714788	Bn-chrA02-p216127
Bn-A02-p1173704	0.966777409	0.966777409	Bn-N2-p1697068	Bn-chrA02-p195541
Bn-A02-p1188292	0.983471074	0.975206612	Bn-N2-p1682456	Bn-chrA02-p180695
Bn-A02-p1220275	0.983471074	0.983471074	Bn-N2-p1659106	Bn-chrA02-p159507
Bn-A02-p1232964	0.975206612	0.975206612	Bn-N2-p1648567	Bn-chrA02-p147990
Bn-A02-p1235480	0.991735537	1	Bn-N2-p1646053	Bn-chrA02-p145474
Bn-A02-p1250673	0.990033223	0.990033223	Bn-N2-p1628726	Bn-chrA02-p130240
Bn-A02-p1259929	0.975206612	0.975206612	Bn-N2-p1619108	Bn-chrA02-p120960
Bn-A02-p1264906	0.958677686	0.966942149	Bn-N2-p1612584	Bn-chrA02-p114981
Bn-A02-p1265949	0.983471074	0.983471074	Bn-N2-p1611542	Bn-chrA02-p113939
Bn-A02-p1276717	0.73553719	0.801652893	Bn-N2-p1601054	Bn-chrA02-p101762
Bn-A02-p1276995	0.950413223	0.917355372	Bn-N2-p1600747	Bn-chrC02-p246459
Bn-A02-p1290847	1	0.995024876	Bn-N2-p1587146	Bn-chrA02-p87694
Bn-A02-p1292023	0.991735537	0.983471074	Bn-N2-p1585968	Bn-chrA02-p86519
Bn-A02-p1319039	0.966942149	0.94214876	Bn-N2-p1559038	Bn-chrA02-p65681
Bn-A02-p1321904	0.958677686	0.966942149	Bn-N2-p1556172	Bn-chrA02-p62987
Bn-A02-p1324368	0.991735537	1	Bn-N2-p1553708	Bn-chrA02-p60136
Bn-A02-p1325213	0.975206612	0.975206612	Bn-N2-p1552862	Bn-chrA02-p59290
Bn-A02-p1326013	0.983471074	0.983471074	Bn-N2-p1552062	Bn-chrA02-p58490
Bn-A02-p1327787	0.983471074	0.983471074	Bn-N2-p1550342	Bn-chrA02-p56770
Bn-A02-p1335862	0.991735537	0.991735537	Bn-N2-p1542202	Bn-chrA02-p48621
Bn-A02-p1337706	0.991735537	0.991735537	Bn-N2-p1540553	Bn-chrA02-p40455

Bn-A02-p1341101	0.975206612	0.239669421	Bn-N2-p1537227	Bn-chrC08-p24825913
Bn-A02-p1344870	0.96013289	0.946843854	Bn-N12-p1537049	Bn-chrCnn_random-p443606
Bn-A02-p1370581	0.726368159	0.980099502	Bn-N2-p1508906	Bn-chrC02-p321485
Bn-A02-p1372727	1	1	Bn-N2-p1506659	Bn-chrA02-p12296
Bn-A02-p1396892	1	1	Bn-N2-p15550	Bn-chrAnn_random-p15273
Bn-A02-p1402685	0.966942149	0.966942149	Bn-N2-p23190	Bn-chrAnn_random-p22913
Bn-A02-p1411508	0.975206612	0.983471074	Bn-N2-p34829	Bn-chrAnn_random-p31933
Bn-A02-p1485915	0.965174129	0.965174129	Bn-N2-p142072	Bn-chrAnn_random-p167480
Bn-A02-p1506579	0.991735537	0.991735537	Bn-N2-p169311	Bn-chrAnn_random-p189549
Bn-A02-p1517113	0.966942149	0.966942149	Bn-N2-p184982	Bn-chrAnn_random-p200031
Bn-A02-p1528341	0.983471074	0.983471074	Bn-N2-p204354	Bn-chrAnn_random-p149872
Bn-A02-p1530996	0.990033223	0.990033223	Bn-N2-p207019	Bn-chrAnn_random-p149898
Bn-A02-p1552305	1	1	Bn-N2-p230194	Bn-chrAnn_random-p150138
Bn-A02-p1576350	0.970149254	0.970149254	Bn-N2-p249451	Bn-chrAnn_random-p150337
Bn-A02-p1629448	0.990033223	0.990033223	Bn-N2-p304853	Bn-chrAnn_random-p306861
Bn-A02-p1671689	0.975206612	0.975206612	Bn-N2-p337117	Bn-chrAnn_random-p348259
Bn-A02-p1684625	0.983471074	0.991735537	Bn-N2-p368153	Bn-chrAnn_random-p361794
Bn-A02-p1687398	1	0.983471074	Bn-N2-p372010	Bn-chrAnn_random-p418514
Bn-A02-p1698015	0.950413223	0.966942149	Bn-N2-p379523	Bn-chrAnn_random-p426099
Bn-A02-p1705187	1	0.995024876	Bn-N12-p91942	Bn-chrC02-p1666977
Bn-A02-p1707420	0.966942149	0.966942149	Bn-N2-p392255	Bn-chrAnn_random-p438038
Bn-A02-p1761218	0.995024876	0.995024876	Bn-N2-p461302	Bn-chrAnn_random-p196442
Bn-A02-p1788566	0.993355482	0.993355482	Bn-N2-p498902	Bn-chrAnn_random-p196136
Bn-A02-p1890913	0.980099502	0.980099502	Bn-N2-p590652	Bn-chrAnn_random-p573917
Bn-A02-p1894727	0.981651376	0.981651376	Bn-Scaffold55294-p2	Bn-chrAnn_random-p576373
Bn-A02-p1997812	0.970149254	0.930348259	Bn-N2-p705902	Bn-chrAnn_random-p187270
Bn-A02-p2075762	1	0.980099502	Bn-N2-p775778	Bn-chrAnn_random-p701380
Bn-A02-p2105937	0.958677686	0.958677686	Bn-N2-p808758	Bn-chrAnn_random-p735527
Bn-A02-p2121360	0.909090909	0.909090909	Bn-N2-p822620	Bn-chrAnn_random-p748984
Bn-A02-p2122414	0.975206612	0.975206612	Bn-N2-p823830	Bn-chrAnn_random-p750194
Bn-A02-p2122850	1	1	Bn-N2-p824267	Bn-chrAnn_random-p750631
Bn-A02-p2124245	0.685950413	0.685950413	Bn-N2-p825479	Bn-chrAnn_random-p751843
Bn-A02-p2124328	0.975206612	0.975206612	Bn-N2-p825559	Bn-chrAnn_random-p751923
Bn-A02-p2124421	0.719008264	0.719008264	Bn-N2-p825652	Bn-chrAnn_random-p752016
Bn-A02-p2128775	0.966942149	0.966942149	Bn-N2-p828865	Bn-chrAnn_random-p755228
Bn-A02-p2130611	0.892561983	0.892561983	Bn-N2-p830767	Bn-chrAnn_random-p757130
Bn-A02-p2130925	0.958677686	0.958677686	Bn-N2-p831071	Bn-chrAnn_random-p757434
Bn-A02-p2134112	0.991735537	0.991735537	Bn-N2-p834279	Bn-chrAnn_random-p760642
Bn-A02-p2135053	0.958677686	0.958677686	Bn-N2-p835204	Bn-chrAnn_random-p761567
Bn-A02-p2136039	0.983471074	0.983471074	Bn-N2-p836188	Bn-chrAnn_random-p762551
Bn-A02-p2138408	0.958677686	0.958677686	Bn-N2-p839451	Bn-chrAnn_random-p764905
Bn-A02-p2146210	0.973421927	0.305647841	Bn-N2-p847432	Bn-chrC02-p1068514
Bn-A02-p2154644	0.966942149	0.966942149	Bn-N2-p856400	Bn-chrAnn_random-p784611
Bn-A02-p2165239	0.966942149	0.966942149	Bn-N2-p861862	Bn-chrAnn_random-p791056
Bn-A02-p2182742	1	0.975206612	Bn-N2-p881955	Bn-chrAnn_random-p812032
Bn-A02-p2258714	0.980099502	0.980099502	Bn-N2-p952606	Bn-chrAnn_random-p879181

Bn-A02-p2274901	0.985074627	0.985074627	Bn-N2-p974551	Bn-chrAnn_random-p89805(
Bn-A02-p2277616	0.993670886	1	Bn-Scaffold33561-p2	Bn-chrC02-p941739
Bn-A02-p2287712	0.990049751	0.990049751	Bn-N2-p991484	Bn-chrAnn_random-p914983
Bn-A02-p2288207	0.985074627	0.985074627	Bn-N2-p991976	Bn-chrAnn_random-p915475
Bn-A02-p2288216	0.84079602	0.84079602	Bn-N2-p991985	Bn-chrAnn_random-p915484
Bn-A02-p2292871	0.826446281	0.826446281	Bn-N2-p1000576	Bn-chrAnn_random-p921242
Bn-A02-p2341934	0.966777409	0.966777409	Bn-N2-p1046388	Bn-chrAnn_random-p967762
Bn-A02-p2364069	0.975124378	0.975124378	Bn-N2-p1068047	Bn-chrAnn_random-p989416
Bn-A02-p2364479	0.925619835	0.925619835	Bn-N2-p1068443	Bn-chrAnn_random-p989812
Bn-A02-p2389418	0.785123967	0.975206612	Bn-N12-p1058077	Bn-chrAnn_random-p101416
Bn-A02-p2421888	0.628099174	0.628099174	Bn-Scaffold11307-p1	Bn-chrAnn_random-p104846
Bn-A02-p2434462	0.950413223	0.950413223	Bn-N12-p1099762	Bn-chrC02-p762317
Bn-A02-p2443019	0.950413223	0.950413223	Bn-N2-p1139195	Bn-chrAnn_random-p106073
Bn-A02-p2443275	0.975206612	0.975206612	Bn-N2-p1139491	Bn-chrAnn_random-p106106
Bn-A02-p2451470	0.991735537	0.991735537	Bn-N2-p1147712	Bn-chrAnn_random-p106928
Bn-A02-p2466355	0.983471074	0.983471074	Bn-N2-p1163220	Bn-chrAnn_random-p146086
Bn-A02-p2475208	0.983471074	0.983471074	Bn-N2-p1172087	Bn-chrAnn_random-p146174
Bn-A02-p2480400	0.975206612	0.975206612	Bn-N2-p1176772	Bn-chrAnn_random-p146239
Bn-A02-p2489530	0.970149254	0.970149254	Bn-N2-p1187700	Bn-chrAnn_random-p146328
Bn-A02-p2490293	0.995024876	0.995024876	Bn-N2-p1188463	Bn-chrAnn_random-p146336
Bn-A02-p2502950	0.975206612	0.975206612	Bn-N2-p1201098	Bn-chrAnn_random-p146463
Bn-A02-p2509802	0.983471074	0.983471074	Bn-N2-p1207897	Bn-chrAnn_random-p146535
Bn-A02-p2520421	0.991735537	0.991735537	Bn-N2-p1218503	Bn-chrAnn_random-p146639
Bn-A02-p2527082	0.991735537	0.991735537	Bn-N2-p1226262	Bn-chrAnn_random-p146703
Bn-A02-p2527735	0.983471074	0.231404959	Bn-N2-p1230297	Unknown
Bn-A02-p2535232	1	1	Bn-N2-p1237798	Bn-chrAnn_random-p628589
Bn-A02-p2536779	0.996677741	0.996677741	Bn-N2-p1239345	Bn-chrAnn_random-p628434
Bn-A02-p2542065	0.975206612	0.975206612	Bn-N2-p1244624	Bn-chrC02-p618758
Bn-A02-p2544070	0.983471074	0.983471074	Bn-N2-p1246634	Bn-chrAnn_random-p627705
Bn-A02-p2549141	0.966942149	0.966942149	Bn-N2-p1250691	Bn-chrAnn_random-p627294
Bn-A02-p2551178	0.966942149	0.966942149	Bn-N2-p1252896	Bn-chrAnn_random-p627074
Bn-A02-p2557799	0.990049751	0.990049751	Bn-N2-p1259549	Bn-chrAnn_random-p33527(
Bn-A02-p2568989	0.993355482	0.990033223	Bn-N2-p1270380	Bn-chrAnn_random-p625418
Bn-A02-p2572194	0.983471074	0.983471074	Bn-N2-p1273579	Bn-chrAnn_random-p625098
Bn-A02-p2572625	0.983471074	0.983471074	Bn-N2-p1274020	Bn-chrAnn_random-p625054
Bn-A02-p2582999	0.976744186	0.976744186	Bn-N2-p1284147	Bn-chrAnn_random-p624041
Bn-A02-p2608125	0.991735537	0.991735537	Bn-N2-p1305765	Bn-chrAnn_random-p62188(
Bn-A02-p2615923	0.991735537	1	Bn-N2-p1313171	Bn-chrAnn_random-p621125
Bn-A02-p2617701	0.991735537	1	Bn-N2-p1314947	Bn-chrAnn_random-p620948
Bn-A02-p2617781	0.983471074	0.991735537	Bn-N2-p1315027	Bn-chrAnn_random-p62094(
Bn-A02-p2620397	0.983471074	0.983471074	Bn-N2-p1317615	Bn-chrAnn_random-p620678
Bn-A02-p2624375	0.970149254	0.975124378	Bn-N2-p1321568	Bn-chrAnn_random-p620281
Bn-A02-p2638031	0.990033223	0.986710963	Bn-N2-p1336947	Bn-chrAnn_random-p618877
Bn-A02-p2642904	0.884297521	0.991735537	Bn-N2-p1341829	Bn-chrAnn_random-p61839(
Bn-A02-p2643078	0.966942149	0.991735537	Bn-N2-p1341995	Bn-chrAnn_random-p618373
Bn-A02-p2646929	0.842975207	0.842975207	Bn-N12-p1359174	Bn-chrC02-p500138

Bn-A02-p2654991	0.983471074	0.991735537	Bn-N2-p1355422	Bn-chrAnn_random-p617182
Bn-A02-p2673795	0.970149254	0.930348259	Bn-N2-p1372334	Bn-chrAnn_random-p615467
Bn-A02-p2692116	0.983471074	0.966942149	Bn-N2-p1390902	Bn-chrAnn_random-p614146
Bn-A02-p2695870	0.925619835	0.925619835	Bn-N2-p1394706	Bn-chrAnn_random-p613766
Bn-A02-p2698217	0.958677686	0.958677686	Bn-N2-p1397046	Bn-chrAnn_random-p613532
Bn-A02-p2707979	0.20661157	0.958677686	Unknown	Bn-chrAnn_random-p612505
Bn-A02-p2708161	0.396694215	0.983471074	Bn-N2-p1408616	Bn-chrAnn_random-p612487
Bn-A02-p2718786	0.983471074	0.991735537	Bn-N2-p1426942	Bn-chrAnn_random-p611512
Bn-A02-p2727560	0.950248756	0.975124378	Bn-N12-p1445138	Bn-chrAnn_random-p610603
Bn-A02-p2737068	0.892561983	0.20661157	Bn-Scaffold75598-p1	Bn-chrC09-p26490698
Bn-A02-p2738923	0.958677686	0.958677686	Bn-N2-p1452300	Bn-chrAnn_random-p609954
Bn-A02-p2739888	0.958677686	0.966942149	Bn-N2-p1453265	Bn-chrAnn_random-p609857
Bn-A02-p2753403	0.991735537	0.991735537	Bn-N2-p1465935	Bn-chrAnn_random-p608202
Bn-A02-p2753972	0.991735537	0.991735537	Bn-N2-p1466504	Bn-chrAnn_random-p608146
Bn-A02-p2776432	1	1	Bn-N2-p1849498	Bn-chrA02-p327619
Bn-A02-p2776634	0.980099502	0.980099502	Bn-N2-p1849700	Bn-chrA02-p327821
Bn-A02-p2782176	0.985074627	0.985074627	Bn-N2-p1855987	Bn-chrA02-p334127
Bn-A02-p2784335	0.96013289	0.96013289	Bn-N2-p1858150	Bn-chrA02-p336290
Bn-A02-p2785185	1	1	Bn-N2-p1859025	Bn-chrA02-p337165
Bn-A02-p2788144	0.986710963	0.986710963	Bn-N2-p1865260	Bn-chrA02-p340201
Bn-A02-p2799146	0.995024876	0.995024876	Bn-N2-p1874242	Bn-chrA02-p349183
Bn-A02-p2800227	0.985074627	0.985074627	Bn-N2-p1875323	Bn-chrA02-p350292
Bn-A02-p2800579	0.970149254	0.970149254	Bn-N2-p1875675	Bn-chrA02-p350644
Bn-A02-p2800698	0.980099502	0.980099502	Bn-N2-p1875794	Bn-chrA02-p350763
Bn-A02-p2817281	0.96013289	0.96013289	Bn-Scaffold16598-p1	Bn-chrA02-p362847
Bn-A02-p2817294	0.966942149	0.966942149	Bn-Scaffold16598-p1	Bn-chrA02-p362860
Bn-A02-p2818741	0.909090909	0.909090909	Bn-N2-p1889272	Bn-chrA02-p364238
Bn-A02-p2851231	1	1	Bn-N2-p1920922	Bn-chrA02-p393886
Bn-A02-p2867545	0.976744186	0.976744186	Bn-N2-p1943312	Bn-chrA02-p415097
Bn-A02-p2877222	1	1	Bn-N2-p1952858	Bn-chrA02-p426935
Bn-A02-p2923889	0.966942149	0.966942149	Bn-N2-p1983351	Bn-chrA02_random-p24828
Bn-A02-p2927357	0.958677686	0.958677686	Bn-N2-p1987002	Bn-chrA02_random-p21177
Bn-A02-p2931725	0.966942149	0.966942149	Bn-N2-p1991401	Bn-chrA02_random-p14587
Bn-A02-p2962298	0.958677686	0.958677686	Bn-N2-p2021013	Bn-chrAnn_random-p235527
Bn-A02-p3011103	0.980066445	0.980066445	Bn-N2-p2069982	Bn-chrA02-p485659
Bn-A02-p3033620	0.983471074	0.983471074	Bn-N2-p2091947	Bn-chrA02-p508891
Bn-A02-p3035603	0.818181818	0.818181818	Bn-N2-p2093978	Bn-chrA02-p510921
Bn-A02-p3050150	0.958677686	0.958677686	Bn-N2-p2115368	Bn-chrA02-p529169
Bn-A02-p3072415	0.985074627	0.985074627	Bn-N2-p2149616	Bn-chrA02-p547046
Bn-A02-p3074016	0.958677686	0.950413223	Bn-N2-p2151215	Bn-chrA02-p552308
Bn-A02-p3078017	0.995024876	0.995024876	Bn-N2-p2155233	Bn-chrA02-p556330
Bn-A02-p3080150	0.990049751	0.990049751	Bn-N2-p2157365	Bn-chrA02-p558462
Bn-A02-p3085246	0.94214876	0.925619835	Bn-N2-p2162460	Bn-chrA02-p563508
Bn-A02-p3092363	0.980099502	0.980099502	Bn-N9-p19809154	Bn-chrA02-p570893
Bn-A02-p3092949	0.995024876	0.995024876	Bn-N9-p19809740	Bn-chrA02-p571479
Bn-A02-p3096890	0.975206612	0.975206612	Bn-N2-p2173479	Bn-chrA02-p575414

Bn-A02-p3121742	0.975124378	0.975124378	Bn-N2-p2196718	Bn-chrA02-p605811
Bn-A02-p3138043	0.950413223	0.925619835	Bn-N2-p2215787	Bn-chrC02-p2335263
Bn-A02-p3142416	0.966942149	0.975206612	Bn-N2-p2220109	Bn-chrA02-p626349
Bn-A02-p3145923	0.980099502	0.985074627	Bn-N2-p2223558	Bn-chrA02-p629856
Bn-A02-p3148346	0.933884298	0.851239669	Bn-N2-p2225846	Bn-chrA02-p632118
Bn-A02-p3150860	0.986710963	0.601328904	Bn-N2-p2228465	Bn-chrA02-p634516
Bn-A02-p3160461	0.996677741	0.990033223	Bn-N2-p2238075	Bn-chrA02-p643938
Bn-A02-p3167622	0.958677686	0.966942149	Bn-N2-p2245412	Bn-chrA02-p651222
Bn-A02-p3167673	0.991735537	0.983471074	Bn-N2-p2245463	Bn-chrA02-p651273
Bn-A02-p3175610	0.983471074	0.991735537	Bn-N2-p2256921	Bn-chrA02-p658779
Bn-A02-p3180162	0.983471074	0.975206612	Bn-N2-p2261789	Bn-chrA02-p660538
Bn-A02-p3181443	0.975206612	0.958677686	Bn-N2-p2263070	Bn-chrA02-p667828
Bn-A02-p3183179	0.975206612	0.917355372	Bn-N2-p2264806	Bn-chrC02-p2393757
Bn-A02-p3190650	0.975206612	0.809917355	Bn-N2-p2269507	Bn-chrC06-p11017259
Bn-A02-p3207085	0.966942149	0.975206612	Bn-N2-p2278952	Bn-chrA02-p695308
Bn-A02-p3208275	0.958677686	0.966942149	Bn-N2-p2280143	Bn-chrA02-p700390
Bn-A02-p3214095	0.983471074	0.983471074	Bn-N2-p2285964	Bn-chrA02-p708874
Bn-A02-p3214903	1	0.989583333	Bn-N2-p2286772	Bn-chrA02-p709680
Bn-A02-p3221060	0.975206612	0.975206612	Bn-N2-p2292937	Bn-chrA02-p715841
Bn-A02-p3221634	1	1	Bn-N2-p2293511	Bn-chrA02-p716411
Bn-A02-p3233816	0.975206612	0.991735537	Bn-N2-p2304775	Bn-chrA02-p729679
Bn-A02-p3260536	0.970149254	0.975124378	Bn-N2-p2345136	Bn-chrA02-p743913
Bn-A02-p3281338	0.983471074	0.975206612	Bn-N2-p2367290	Bn-chrA02-p764105
Bn-A02-p3281452	0.970149254	0.985074627	Bn-N2-p2367418	Bn-chrA02-p764233
Bn-A02-p3294682	0.975206612	0.966942149	Bn-N2-p2380926	Bn-chrA02-p784415
Bn-A02-p3295898	0.975206612	0.983471074	Bn-N2-p2382134	Bn-chrA02-p786193
Bn-A02-p3297592	0.966942149	0.958677686	Bn-N2-p2383804	Bn-chrA02-p787627
Bn-A02-p3299206	0.950413223	0.950413223	Bn-N2-p2385418	Bn-chrA02-p789246
Bn-A02-p3300731	0.975124378	0.950248756	Bn-N2-p2387091	Bn-chrA02-p790766
Bn-A02-p3302725	0.991735537	0.983471074	Bn-N2-p2389079	Bn-chrA02-p792753
Bn-A02-p3306076	0.990049751	0.995024876	Bn-N2-p2392704	Bn-chrA02-p796079
Bn-A02-p3344176	1	0.966942149	Bn-N2-p2434012	Bn-chrA02-p834150
Bn-A02-p3349026	0.884297521	0.892561983	Bn-N2-p2438776	Bn-chrA02-p839267
Bn-A02-p3352863	0.965174129	0.985074627	Bn-N2-p2442666	Bn-chrA02-p843197
Bn-A02-p3354301	0.96345515	1	Bn-N12-p2756360	Bn-chrA02-p844704
Bn-A02-p3361391	0.975206612	0.966942149	Bn-N2-p2445850	Bn-chrA02-p849106
Bn-A02-p3374678	0.966942149	0.975206612	Bn-N2-p2458886	Bn-chrA02-p863953
Bn-A02-p3380510	0.966942149	0.958677686	Bn-N2-p2464770	Bn-chrA02-p869834
Bn-A02-p3398506	0.958677686	0.966942149	Bn-N2-p2482742	Bn-chrA02-p891094
Bn-A02-p3398710	0.975206612	0.966942149	Bn-N2-p2482946	Bn-chrA02-p891298
Bn-A02-p3422005	0.990033223	0.993355482	Bn-N2-p2516226	Bn-chrA02-p911462
Bn-A02-p3423823	0.966942149	0.966942149	Bn-N2-p2518081	Bn-chrA02-p913182
Bn-A02-p3427640	0.975124378	0.980099502	Bn-N2-p2524901	Bn-chrA02-p917066
Bn-A02-p3430069	0.975206612	0.809917355	Bn-N2-p2527335	Bn-chrC02-p2727155
Bn-A02-p3446017	0.933884298	0.966942149	Bn-N2-p2538053	Bn-chrA02-p931441
Bn-A02-p3458391	0.953488372	0.953488372	Bn-N11-p2235217	Bn-chrC01-p897626

Bn-A02-p3478450	1	1	Bn-N12-p2919447	Bn-chrC02-p2776957
Bn-A02-p3488996	0.983471074	0.925619835	Bn-N2-p2566292	Bn-chrUnn_random-p522488
Bn-A02-p3489974	0.975206612	0.94214876	Bn-N2-p2567267	Bn-chrAnn_random-p311752
Bn-A02-p3493190	0.980099502	0.865671642	Bn-N2-p2570456	Bn-chrC02-p2790280
Bn-A02-p3503647	1	0.991735537	Bn-N2-p2580923	Bn-chrAnn_random-p302859
Bn-A02-p3507057	0.990049751	0.990049751	Bn-N12-p2959247	Bn-chrC02-p2837509
Bn-A02-p3530703	0.909090909	0.925619835	Bn-N2-p2605586	Bn-chrA09-p29317758
Bn-A02-p3534963	0.983471074	0.892561983	Bn-N2-p2609796	Bn-chrC02-p2918179
Bn-A02-p3535142	0.975206612	0.966942149	Bn-N2-p2609975	Bn-chrA02-p970285
Bn-A02-p3539297	0.991735537	0.983471074	Bn-N2-p2614197	Bn-chrA02-p974316
Bn-A02-p3539377	0.975206612	0.983471074	Bn-N2-p2614277	Bn-chrA02-p974396
Bn-A02-p3542024	0.983471074	0.991735537	Bn-N2-p2616924	Bn-chrA02-p977032
Bn-A02-p3543810	0.983471074	0.991735537	Bn-N2-p2618710	Bn-chrA02-p978818
Bn-A02-p3558502	1	0.991735537	Bn-N2-p2633436	Bn-chrA02-p993808
Bn-A02-p3571230	0.991735537	0.983471074	Bn-N2-p2646280	Bn-chrA02-p1007316
Bn-A02-p3597721	0.958677686	0.975206612	Bn-N2-p2670223	Bn-chrA02-p1032705
Bn-A02-p3606635	0.983471074	0.991735537	Bn-N2-p2679040	Bn-chrA02-p1041673
Bn-A02-p3607564	0.990033223	0.96013289	Bn-N2-p2679970	Bn-chrA02-p1042619
Bn-A02-p3614673	1	0.991735537	Bn-N2-p2685815	Bn-chrA02-p1048358
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Bn-A02-p3635114	0.950413223	0.966942149	Bn-N2-p2712160	Bn-chrA02-p1070417
Bn-A02-p3640490	0.995024876	0.965174129	Bn-N2-p2717536	Bn-chrA02-p1075785
Bn-A02-p3656969	0.958677686	0.966942149	Bn-N2-p2735974	Bn-chrA02-p1092724
Bn-A02-p3658139	0.958677686	0.595041322	Bn-N2-p2737143	Bn-chrA02-p1093648
Bn-A02-p3679028	0.991735537	1	Bn-N2-p2757467	Bn-chrA02-p1118229
Bn-A02-p3708263	0.991735537	0.983471074	Bn-N2-p2779778	Bn-chrA02-p1134676
Bn-A02-p3711684	1	0.996677741	Bn-N2-p2781849	Bn-chrA02-p1136747
Bn-A02-p3716898	0.990033223	0.993355482	Bn-N2-p2787089	Bn-chrA02-p1141998
Bn-A02-p3717426	0.983471074	0.975206612	Bn-N2-p2787615	Bn-chrA02-p1142526
Bn-A02-p3718340	0.985074627	0.995024876	Bn-N2-p2788609	Bn-chrA02-p1143504
Bn-A02-p3728882	0.966942149	0.958677686	Bn-N2-p2799086	Bn-chrA02-p1154084
Bn-A02-p3730794	0.983388704	0.970099668	Bn-N2-p2801052	Bn-chrA02-p1156014
Bn-A02-p3735101	0.956810631	0.956810631	Bn-N2-p2805334	Bn-chrA02-p1160494
Bn-A02-p3742509	0.950413223	0.94214876	Bn-N2-p2812081	Bn-chrA02-p1167211
Bn-A02-p3759462	0.970149254	0.990049751	Bn-N2-p2826887	Bn-chrA02-p1182064
Bn-A02-p3760177	0.975206612	0.983471074	Bn-N2-p2827602	Bn-chrA02-p1182799
Bn-A02-p3760247	0.986710963	0.986710963	Bn-N2-p2827672	Bn-chrA02-p1182869
Bn-A02-p3774623	0.993355482	0.993355482	Bn-N2-p2842035	Bn-chrA02-p1197968
Bn-A02-p3781878	0.990033223	0.990033223	Bn-N2-p2849282	Bn-chrA02-p1205225
Bn-A02-p3792136	0.996677741	0.996677741	Bn-N2-p2859571	Bn-chrA02-p1215513
Bn-A02-p3796695	0.94214876	0.950413223	Bn-N2-p2864109	Bn-chrA02-p1220051
Bn-A02-p3801428	0.990049751	0.995024876	Bn-N2-p2866053	Bn-chrA02-p1221772
Bn-A02-p3803198	0.900826446	0.966942149	Bn-N2-p2867828	Bn-chrA02-p1223592
Bn-A02-p3803477	0.975206612	0.966942149	Bn-N2-p2868097	Bn-chrA02-p1223870
Bn-A02-p3807577	0.983471074	0.157024793	Bn-N2-p2875058	Unknown

Bn-A02-p3809970	0.990049751	0.990049751	Bn-N2-p2877458	Bn-chrA02-p1230201
Bn-A02-p3810028	0.990049751	0.990049751	Bn-N2-p2877516	Bn-chrA02-p1230259
Bn-A02-p3810078	0.990049751	0.990049751	Bn-N2-p2877566	Bn-chrA02-p1230309
Bn-A02-p3821814	0.970149254	0.970149254	Bn-N2-p2890915	Bn-chrA02-p1242248
Bn-A02-p3821944	0.983388704	0.983388704	Bn-N2-p2891045	Bn-chrA02-p1242378
Bn-A02-p3822985	0.980099502	0.980099502	Bn-N2-p2892084	Bn-chrA02-p1243417
Bn-A02-p3859399	0.983388704	0.983388704	Bn-N2-p2924938	Bn-chrA02-p1278949
Bn-A02-p3860483	1	1	Bn-N2-p2926014	Bn-chrA02-p1280025
Bn-A02-p3897213	0.970149254	0.970149254	Bn-N2-p2960517	Bn-chrA02-p1313856
Bn-A02-p3897546	0.996677741	0.996677741	Bn-N2-p2960857	Bn-chrA02-p1314196
Bn-A02-p3898766	1	1	Bn-N2-p2962079	Bn-chrA02-p1315418
Bn-A02-p3914269	0.970099668	0.970099668	Bn-N2-p2975056	Bn-chrA02-p1327742
Bn-A02-p3934729	0.916943522	0.916943522	Bn-Scaffold03677-p1	Bn-chrA02-p1340392
Bn-A02-p3950581	1	1	Bn-N2-p3016075	Bn-chrA02_random-p44198
Bn-A02-p3965286	0.993355482	0.993355482	Bn-N2-p3046915	Bn-chrA02-p1363002
Bn-A02-p3978921	0.993355482	0.993355482	Bn-N2-p3062303	Bn-chrA02-p1375957
Bn-A02-p4035808	1	0.991735537	Bn-N2-p3119297	Bn-chrA02-p1427784
Bn-A02-p4037028	0.991735537	1	Bn-N2-p3120499	Bn-chrA02-p1429004
Bn-A02-p4038224	0.975206612	0.983471074	Bn-N2-p3121692	Bn-chrA02-p1430200
Bn-A02-p4044933	0.94214876	0.950413223	Bn-N2-p3125736	Bn-chrA02-p1433197
Bn-A02-p4045217	0.958677686	0.966942149	Bn-N2-p3126020	Bn-chrA02-p1433481
Bn-A02-p4046982	1	0.991735537	Bn-N8-p18473520	Bn-chrA02-p1435178
Bn-A02-p4065755	0.976744186	0.953488372	Bn-N2-p3142609	Bn-chrC02-p3676696
Bn-A02-p4102727	0.915422886	0.995024876	Bn-N2-p3171759	Bn-chrA02-p1479936
Bn-A02-p4103096	0.960199005	0.965174129	Bn-N2-p3172123	Bn-chrA02-p1480305
Bn-A02-p4103158	0.980099502	0.975124378	Bn-N2-p3172185	Bn-chrA02-p1480367
Bn-A02-p4103543	0.991735537	0.94214876	Bn-N2-p3172570	Bn-chrC02-p3710072
Bn-A02-p4104054	0.96345515	0.96345515	Bn-N2-p3173081	Bn-chrA02-p1481263
Bn-A02-p4110181	0.993355482	0.933554817	Bn-N2-p3178749	Bn-chrA02-p1491621
Bn-A02-p4110757	0.933884298	0.94214876	Bn-N2-p3179343	Bn-chrA02-p1492196
Bn-A02-p4118946	0.953488372	0.996677741	Bn-N12-p3879435	Bn-chrA02-p1500794
Bn-A02-p4151292	0.990049751	0.990049751	Bn-N2-p3222603	Bn-chrA02-p1532562
Bn-A02-p4174594	0.96345515	0.983388704	Bn-N2-p3240276	Bn-chrA02-p1550057
Bn-A02-p4183553	0.966942149	0.958677686	Bn-N2-p3249801	Bn-chrA02-p1559029
Bn-A02-p4199792	0.976744186	0.96345515	Bn-N2-p3261807	Bn-chrA02-p1575499
Bn-A02-p4201122	0.67768595	0.991735537	Bn-N2-p3263201	Bn-chrA02-p1576900
Bn-A02-p4210188	0.809917355	0.818181818	Bn-N2-p3283326	Bn-chrA02-p1585369
Bn-A02-p4210810	0.975124378	0.975124378	Bn-N2-p3283944	Bn-chrA02-p1585986
Bn-A02-p4220181	0.958677686	0.958677686	Bn-N2-p3292631	Bn-chrA02-p1597354
Bn-A02-p4232093	0.913621262	1	Bn-N2-p3301771	Bn-chrA02-p1603644
Bn-A02-p4237047	0.935323383	0.990049751	Bn-N2-p3309912	Bn-chrA02-p1607529
Bn-A02-p4241100	0.996677741	0.996677741	Bn-N2-p3314254	Bn-chrA02-p1611886
Bn-A02-p4243717	0.993355482	0.993355482	Bn-N2-p3316876	Bn-chrA02-p1614508
Bn-A02-p4259381	0.900497512	0.995024876	Bn-N2-p3345856	Bn-chrAnn_random-p169163
Bn-A02-p4262796	0.933884298	0.94214876	Bn-N2-p3349263	Bn-chrAnn_random-p169197
Bn-A02-p4262907	0.983471074	0.991735537	Bn-N2-p3349374	Bn-chrAnn_random-p169198

Bn-A02-p4277649	0.983471074	0.983471074	Bn-N2-p3355557	Bn-chrAnn_random-p16926(
Bn-A02-p4290375	0.958677686	0.958677686	Bn-N2-p3371689	Bn-chrAnn_random-p169423
Bn-A02-p4291278	0.975206612	0.975206612	Bn-N2-p3372592	Bn-chrAnn_random-p169432
Bn-A02-p4295967	0.980066445	0.980066445	Bn-N2-p3377254	Bn-chrAnn_random-p169478
Bn-A02-p4298976	0.966942149	0.966942149	Bn-N2-p3380125	Bn-chrAnn_random-p169507
Bn-A02-p4299085	0.975206612	0.975206612	Bn-N2-p3380234	Bn-chrAnn_random-p169508
Bn-A02-p4299411	0.975206612	0.975206612	Bn-N2-p3380557	Bn-chrAnn_random-p169511
Bn-A02-p4306196	0.940298507	0.940298507	Bn-N2-p3387309	Bn-chrAnn_random-p169579
Bn-A02-p4308819	0.917355372	0.917355372	Bn-N2-p3389909	Bn-chrAnn_random-p169598
Bn-A02-p4343365	0.985074627	0.985074627	Bn-N2-p3424828	Bn-chrC02-p4126873
Bn-A02-p4345046	0.950413223	0.950413223	Bn-N2-p3426496	Bn-chrA02-p1722398
Bn-A02-p4345098	0.900497512	0.900497512	Bn-N2-p3426548	Bn-chrA02-p1722450
Bn-A02-p4351893	0.985074627	0.985074627	Bn-N12-p4250451	Bn-chrC02-p4145053
Bn-A02-p4352396	0.966942149	0.966942149	Bn-N2-p3433468	Bn-chrA02-p1729368
Bn-A02-p4374253	0.983388704	0.983388704	Bn-N2-p3456000	Bn-chrC02-p4185335
Bn-A02-p4488937	0.940199336	0.940199336	Bn-N2-p3564240	Bn-chrA02_random-p92810
Bn-A02-p4567454	0.960199005	0.960199005	Bn-N2-p3648566	Bn-chrAnn_random-p903859
Bn-A02-p4568023	0.950248756	0.950248756	Bn-N2-p3649128	Bn-chrAnn_random-p903915
Bn-A02-p4611221	0.995024876	0.995024876	Bn-N12-p4665605	Bn-chrC02-p4596471
Bn-A02-p4681731	0.991735537	0.991735537	Bn-N2-p3759227	Bn-chrAnn_random-p914585
Bn-A02-p4698141	0.950413223	0.950413223	Bn-N2-p3778378	Bn-chrAnn_random-p916561
Bn-A02-p4704233	0.966942149	0.975206612	Bn-N2-p3784286	Bn-chrAnn_random-p917152
Bn-A02-p4712683	0.991735537	0.661157025	Bn-N2-p3790849	Bn-chrAnn_random-p917584
Bn-A02-p4716855	0.991735537	0.983471074	Bn-N2-p3794718	Bn-chrAnn_random-p917968
Bn-A02-p4721726	0.845771144	0.970149254	Bn-N12-p4865923	Bn-chrAnn_random-p918479
Bn-A02-p4729892	0.991735537	0.975206612	Bn-N2-p3815886	Bn-chrC02-p4848898
Bn-A02-p4744168	0.995024876	0.995024876	Bn-N2-p3833121	Bn-chrC02-p6665299
Bn-A02-p4747805	0.965174129	0.940298507	Bn-N2-p3836082	Bn-chrA02-p1877005
Bn-A02-p4761483	0.990033223	0.993355482	Bn-N2-p3853545	Bn-chrA02-p1887996
Bn-A02-p4773307	0.955223881	0.960199005	Bn-N2-p3865572	Bn-chrA02-p1895670
Bn-A02-p4774095	0.990049751	0.980099502	Bn-N2-p3866360	Bn-chrA02-p1896455
Bn-A02-p4774099	0.990049751	0.980099502	Bn-N2-p3866363	Bn-chrA02-p1896458
Bn-A02-p4777053	0.975206612	0.900826446	Bn-N2-p3872871	Bn-chrC02-p4881273
Bn-A02-p4779271	0.933884298	0.94214876	Bn-N2-p3875092	Bn-chrA02-p1901661
Bn-A02-p4783596	0.990049751	0.990049751	Bn-N2-p3879029	Bn-chrA02-p1908595
Bn-A02-p4881323	0.985074627	0.985074627	Bn-N2-p3980652	Bn-chrA02-p2011936
Bn-A02-p4913845	0.995024876	0.995024876	Bn-N2-p21431451	Bn-chrA01-p1544767
Bn-A02-p4928982	0.990049751	0.990049751	Bn-N2-p4014476	Bn-chrA02-p2045538
Bn-A02-p5040691	0.975124378	0.985074627	Bn-N2-p4122354	Bn-chrA02-p2155909
Bn-A02-p5063790	0.985074627	0.975124378	Bn-N12-p5445372	Bn-chrCnn_random-p510708
Bn-A02-p5144074	0.993355482	0.993355482	Bn-N2-p4229173	Bn-chrA02-p2252722
Bn-A02-p5166772	1	1	Bn-N2-p4257512	Bn-chrA02-p2283134
Bn-A02-p5201568	0.960199005	0.960199005	Bn-N2-p4286646	Bn-chrA02-p2303232
Bn-A02-p5242706	0.995024876	0.990049751	Bn-Scaffold25363-p2	Bn-chrA02-p2334018
Bn-A02-p5271340	0.973421927	0.970099668	Bn-N12-p5884684	Bn-chrAnn_random-p318781
Bn-A02-p5304300	0.966942149	0.975206612	Bn-N2-p4438281	Bn-chrA02-p2424379

Bn-A02-p5308168	0.983471074	0.991735537	Bn-N2-p4442151	Bn-chrA02-p2428246
Bn-A02-p5308657	0.801652893	0.991735537	Bn-N2-p4442635	Bn-chrA02-p2428734
Bn-A02-p5325556	0.990049751	0.990049751	Bn-N2-p4460553	Bn-chrA02-p2445960
Bn-A02-p5326021	0.985074627	0.985074627	Bn-N2-p4461018	Bn-chrA02-p2446425
Bn-A02-p5326222	0.958677686	0.966942149	Bn-N2-p4461220	Bn-chrA02-p2446625
Bn-A02-p5327209	0.975124378	0.975124378	Bn-N2-p4462207	Bn-chrA02-p2447612
Bn-A02-p5360273	0.94214876	0.950413223	Bn-N2-p4487323	Bn-chrA02-p2471405
Bn-A02-p5394958	0.966942149	0.94214876	Bn-N12-p6060989	Bn-chrA02-p2505474
Bn-A02-p5429003	0.989583333	0.989583333	Bn-N2-p4567982	Bn-chrA02-p2541557
Bn-A02-p5436943	0.925619835	0.925619835	Bn-N12-p6121538	Bn-chrC02-p5176773
Bn-A02-p5439746	0.995024876	0.995024876	Bn-N2-p4582902	Bn-chrA02-p2555159
Bn-A02-p5442618	0.985074627	0.985074627	Bn-N2-p4585736	Bn-chrA02-p2557993
Bn-A02-p5485978	0.983471074	0.975206612	Bn-N2-p4642849	Bn-chrA02-p2601982
Bn-A02-p5500107	0.985074627	0.990049751	Bn-N2-p4652864	Bn-chrA02-p2619870
Bn-A02-p5501733	0.985074627	0.980099502	Bn-N2-p4654749	Bn-chrA02-p2621499
Bn-A02-p5507193	0.991735537	0.983471074	Bn-N2-p4660762	Bn-chrA02-p2627083
Bn-A02-p5507530	0.991735537	0.983471074	Bn-N2-p4661101	Bn-chrA02-p2627420
Bn-A02-p5516551	0.966942149	0.975206612	Bn-N2-p4668207	Bn-chrA02-p2642352
Bn-A02-p5517878	0.727272727	1	Bn-N12-p6289690	Bn-chrA02-p2643679
Bn-A02-p5519388	0.727272727	0.983471074	Bn-N2-p4674659	Bn-chrA02-p2645187
Bn-A02-p5519417	0.966942149	0.983471074	Bn-N2-p4674689	Bn-chrA02-p2645216
Bn-A02-p5541204	0.966942149	0.983471074	Bn-N2-p4689717	Bn-chrA02-p2662343
Bn-A02-p5551332	0.975206612	0.991735537	Bn-N2-p4692584	Bn-chrA02-p2670493
Bn-A02-p5553077	0.975206612	0.966942149	Bn-N2-p4694318	Bn-chrA02-p2672239
Bn-A02-p5553663	0.975206612	0.991735537	Bn-N2-p4694906	Bn-chrA02-p2672825
Bn-A02-p5561369	0.958677686	0.950413223	Bn-N2-p4702104	Bn-chrA02-p2680531
Bn-A02-p5570144	0.996677741	0.950166113	Bn-N2-p4720861	Bn-chrA02-p2688485
Bn-A02-p5571981	0.975124378	0.975124378	Bn-N2-p4722669	Bn-chrA02-p2690319
Bn-A02-p5574727	0.950413223	0.958677686	Bn-N2-p4725469	Bn-chrA02-p2693065
Bn-A02-p5582861	0.983471074	0.975206612	Bn-N2-p4733516	Bn-chrA02-p2712565
Bn-A02-p5592678	0.980066445	0.980066445	Bn-N2-p4755097	Bn-chrA02-p2720504
Bn-A02-p5601991	0.990033223	0.986710963	Bn-N2-p4769587	Bn-chrA02-p2728256
Bn-A02-p5602271	0.985074627	0.980099502	Bn-N2-p4769867	Bn-chrA02-p2728536
Bn-A02-p5604926	0.454545455	0.776859504	Bn-N2-p4778603	Bn-chrA02-p2733365
Bn-A02-p5612147	1	1	Bn-N2-p4789072	Bn-chrA02-p2750379
Bn-A02-p5625172	0.975206612	0.966942149	Bn-N2-p4804229	Bn-chrA02-p2764942
Bn-A02-p5628094	0.995024876	0.990049751	Bn-N2-p4807150	Bn-chrA02-p2767864
Bn-A02-p5628473	0.980099502	0.980099502	Bn-N2-p4807529	Bn-chrA02-p2768243
Bn-A02-p5628535	0.985074627	0.985074627	Bn-N2-p4807591	Bn-chrA02-p2768305
Bn-A02-p5640408	1	0.996677741	Bn-Scaffold01856-p3	Bn-chrUnn_random-p263195
Bn-A02-p5644858	0.809917355	1	Bn-N15-p49079592	Bn-chrA02-p2783743
Bn-A02-p5651799	1	0.991735537	Bn-N2-p4828913	Bn-chrA02-p2791605
Bn-A02-p5660188	0.926910299	0.996677741	Bn-N2-p4837452	Bn-chrA02-p2800053
Bn-A02-p5661524	0.743801653	0.983471074	Bn-N2-p4838533	Bn-chrA02-p2801391
Bn-A02-p5664842	0.986710963	0.986710963	Bn-N2-p4841926	Bn-chrA02-p2804707
Bn-A02-p5666475	0.966942149	0.975206612	Bn-N2-p4845121	Bn-chrA02-p2806340

Bn-A02-p5694092	0.991735537	0.983471074	Bn-N2-p4880311	Bn-chrA02-p2835345
Bn-A02-p5705619	0.975206612	0.983471074	Bn-N2-p4894207	Bn-chrA03-p15368250
Bn-A02-p5716304	0.958677686	0.966942149	Bn-N2-p4905448	Bn-chrA02-p2858835
Bn-A02-p5722550	0.975206612	0.231404959	Bn-N2-p4911936	Bn-chrCnn_random-p104711
Bn-A02-p5731499	0.958677686	0.966942149	Bn-N2-p4924739	Bn-chrA02-p2878346
Bn-A02-p5743951	1	0.073089701	Bn-N2-p4938229	Bn-chrC09-p35770575
Bn-A02-p5765840	0.996677741	0.933354817	Bn-N2-p4953417	Bn-chrA02-p2912270
Bn-A02-p5772588	0.950413223	0.537190083	Bn-N2-p4954006	Bn-chrA02-p12858540
Bn-A02-p5772793	0.966942149	0.644628099	Bn-N2-p4954211	Bn-chrC09-p32583640
Bn-A02-p5773812	0.991735537	0.198347107	Bn-N2-p4956215	Bn-chrA03-p7942417
Bn-A02-p5774569	0.991735537	0.198347107	Bn-N2-p4956973	Bn-chrA07-p10762144
Bn-A02-p5797724	0.975206612	0.975206612	Bn-N2-p4977779	Bn-chrA02-p2968419
Bn-A02-p5799113	0.975206612	0.983471074	Bn-N2-p4979108	Bn-chrA02-p2969755
Bn-A02-p5802612	0.966942149	0.958677686	Bn-N2-p4983561	Bn-chrA02-p2974269
Bn-A02-p5802772	0.975206612	0.983471074	Bn-N2-p4983721	Bn-chrA02-p2974429
Bn-A02-p5803164	0.933884298	0.975206612	Bn-N2-p4984177	Bn-chrA02-p2974821
Bn-A02-p5803432	0.975206612	0.983471074	Bn-N2-p4984444	Bn-chrA02-p2975089
Bn-A02-p5807792	0.975124378	0.975124378	Bn-N2-p5248818	Bn-chrAnn_random-p259367
Bn-A02-p5812506	0.995024876	1	Bn-N2-p4989347	Bn-chrA02-p2983005
Bn-A02-p5814583	0.975124378	0.975124378	Bn-N2-p4991408	Bn-chrA02-p2988379
Bn-A02-p5826306	0.952631579	0.952631579	Bn-N2-p5006941	Bn-chrA02-p3002570
Bn-A02-p5826505	0.990049751	0.990049751	Bn-Scaffold16162-p5	Bn-chrAnn_random-p425354
Bn-A02-p5826541	0.990049751	0.990049751	Bn-Scaffold16162-p5	Bn-chrAnn_random-p425355
Bn-A02-p5832870	0.980099502	0.980099502	Bn-N2-p5019782	Bn-chrA02-p3015073
Bn-A02-p5859447	0.867768595	0.867768595	Bn-N2-p5035622	Bn-chrA02-p3030378
Bn-A02-p5866325	0.993355482	0.990033223	Bn-N2-p5045512	Bn-chrA02-p3041752
Bn-A02-p5867250	0.208333333	1	Bn-N9-p9105863	Bn-chrA05-p18234072
Bn-A02-p5882799	0.966942149	0.966942149	Bn-N2-p5065792	Bn-chrA02-p3051556
Bn-A02-p5907701	0.925619835	0.933884298	Bn-N2-p5101425	Bn-chrA02-p3096806
Bn-A02-p5917045	0.966942149	0.975206612	Bn-N2-p5113151	Bn-chrA02-p3104382
Bn-A02-p5923794	0.958677686	0.966942149	Bn-N2-p5119910	Bn-chrA02-p3111261
Bn-A02-p5923878	0.991735537	1	Bn-N2-p5119994	Bn-chrA02-p3111543
Bn-A02-p5924483	0.791855204	0.787330317	Bn-N2-p5120600	Bn-chrA02-p3112151
Bn-A02-p5925648	0.991735537	0.950413223	Bn-N2-p5121765	Bn-chrA02-p3113306
Bn-A02-p5925715	0.958677686	0.933884298	Bn-N2-p5121831	Bn-chrA02-p3113375
Bn-A02-p5925766	0.94214876	0.933884298	Bn-N2-p5121882	Bn-chrA02-p3113426
Bn-A02-p5933593	0.991735537	0.983471074	Bn-N2-p5129628	Bn-chrA02-p3129327
Bn-A02-p5938385	0.983388704	0.993355482	Bn-N2-p5134791	Bn-chrA02-p3134121
Bn-A02-p5958923	0.993355482	0.993355482	Bn-N2-p5155876	Bn-chrA02-p3153345
Bn-A02-p5985314	0.983471074	0.991735537	Bn-N2-p5179695	Bn-chrA02-p3197992
Bn-A02-p5985692	0.983471074	0.991735537	Bn-N2-p5180066	Bn-chrA02-p3198367
Bn-A02-p5991465	0.96345515	0.973421927	Bn-N2-p5185611	Bn-chrA02-p3207170
Bn-A02-p6039769	0.975206612	0.239669421	Bn-N2-p5241431	Unknown
Bn-A02-p6084757	0.991735537	0.983471074	Bn-N2-p5291239	Bn-chrA02-p3274541
Bn-A02-p6097441	0.990033223	0.993355482	Bn-N2-p5303980	Bn-chrA02-p3290349
Bn-A02-p6099790	0.955223881	0.980099502	Bn-N12-p7413031	Bn-chrA02-p3292585

Bn-A02-p6100412	0.870431894	0.906976744	Bn-N12-p7413649	Bn-chrA02-p3293207
Bn-A02-p6105931	0.817275748	0.893687708	Bn-N2-p5337505	Bn-chrC02-p12419558
Bn-A02-p6147730	1	0.991735537	Bn-N2-p5355448	Bn-chrA02-p3316152
Bn-A02-p6147823	0.966942149	0.975206612	Bn-N2-p5355541	Bn-chrA02-p3316245
Bn-A02-p6149358	0.990049751	0.995024876	Bn-N2-p5357074	Bn-chrA02-p3317755
Bn-A02-p6156818	0.983471074	0.991735537	Bn-N2-p5359276	Bn-chrA02-p3319913
Bn-A02-p6164030	0.94214876	0.991735537	Bn-N12-p7463514	Bn-chrA02-p3322588
Bn-A02-p6166043	0.975206612	0.966942149	Bn-N2-p5363962	Bn-chrA02-p3330201
Bn-A02-p6166584	0.876033058	0.958677686	Bn-N12-p7467056	Bn-chrA02-p3330739
Bn-A02-p6167491	0.991735537	0.983471074	Bn-N2-p5365660	Bn-chrA02-p3331734
Bn-A02-p6171263	0.980099502	0.975124378	Bn-N2-p5369382	Bn-chrA02-p3335711
Bn-A02-p6181965	0.94214876	0.826446281	Bn-N2-p5380752	Bn-chrA02-p3349206
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Bn-A02-p6182486	0.933884298	0.966942149	Bn-N2-p5381267	Bn-chrA02-p3353852
Bn-A02-p6202881	0.966942149	0.958677686	Bn-N2-p5401114	Bn-chrA02-p3373200
Bn-A02-p6203059	0.975206612	0.983471074	Bn-N2-p5401292	Bn-chrA02-p3373378
Bn-A02-p6206533	0.950413223	0.950413223	Bn-N2-p5404859	Bn-chrA02-p3376403
Bn-A02-p6206785	0.966942149	0.975206612	Bn-N2-p5405111	Bn-chrA02-p3376658
Bn-A02-p6209563	0.983471074	0.991735537	Bn-N2-p5408093	Bn-chrA02-p3378393
Bn-A02-p6237474	0.863787375	0.926910299	Bn-N2-p5444958	Bn-chrA02-p3407873
Bn-A02-p6244013	0.933884298	0.975206612	Bn-N2-p5458662	Bn-chrA02-p3419544
Bn-A02-p6252196	0.986710963	0.993355482	Bn-N2-p5465834	Bn-chrA02-p3425100
Bn-A02-p6254332	0.975206612	0.983471074	Bn-N2-p5472544	Bn-chrA02-p3427331
Bn-A02-p6256499	0.991735537	1	Bn-N2-p5474711	Bn-chrA02-p3431650
Bn-A02-p6265274	0.983471074	0.975206612	Bn-N2-p5483616	Bn-chrA02-p3438540
Bn-A02-p6267188	0.975206612	0.983471074	Bn-N2-p5485530	Bn-chrA02-p3440483
Bn-A02-p6267300	0.966942149	0.975206612	Bn-N2-p5485642	Bn-chrA02-p3440595
Bn-A02-p6274305	0.975206612	0.991735537	Bn-N2-p5492381	Bn-chrA02-p3447605
Bn-A02-p6277812	0.950413223	0.94214876	Bn-N2-p5496117	Bn-chrA02-p3451111
Bn-A02-p6280517	0.983388704	0.976744186	Bn-N2-p5498804	Bn-chrA02-p3453816
Bn-A02-p6285260	0.94214876	0.867768595	Bn-N12-p7715437	Bn-chrC02-p5844612
Bn-A02-p6300284	0.966942149	0.983471074	Bn-N2-p5520354	Bn-chrA02-p3473319
Bn-A02-p6310054	0.975206612	0.983471074	Bn-N2-p5524704	Bn-chrA02-p3477663
Bn-A02-p6315194	0.965174129	0.990049751	Bn-N2-p5530606	Bn-chrA02-p3483765
Bn-A02-p6315978	0.985074627	0.980099502	Bn-N2-p5531394	Bn-chrA02-p3484553
Bn-A02-p6360867	0.971830986	0.985915493	Bn-N2-p5570408	Bn-chrA02-p3534368
Bn-A02-p6366262	0.975206612	0.966942149	Bn-N2-p5578109	Bn-chrA02-p3541031
Bn-A02-p6373647	0.867109635	0.867109635	Bn-N2-p5592862	Bn-chrA02-p3548476
Bn-A02-p6375486	0.996677741	0.993355482	Bn-N2-p5598295	Bn-chrA02-p3554718
Bn-A02-p6384663	0.995024876	0.995024876	Bn-N2-p5610536	Bn-chrA02-p3572646
Bn-A02-p6390043	0.966942149	0.950413223	Bn-N2-p5617114	Bn-chrA02-p3578109
Bn-A02-p6391751	0.884297521	0.958677686	Bn-N2-p5618792	Bn-chrA02-p3579819
Bn-A02-p6392450	0.895522388	0.975124378	Bn-N2-p5619470	Bn-chrA02-p3580506
Bn-A02-p6399820	0.975124378	0.970149254	Bn-N2-p5627536	Bn-chrA02-p3593395
Bn-A02-p6439295	0.809917355	0.884297521	Bn-N2-p5672197	Bn-chrA02-p3636636
Bn-A02-p6439449	0.818181818	0.966942149	Bn-N2-p5672451	Bn-chrA02-p3636790

Bn-A02-p6440070	0.776859504	0.975206612	Bn-N2-p5673046	Bn-chrA02-p3637373
Bn-A02-p6441318	0.247933884	0.966942149	Bn-N7-p12126946	Bn-chrA02-p3638622
Bn-A02-p6461773	0.980099502	0.970149254	Bn-N2-p5695102	Bn-chrA02-p3675731
Bn-A02-p6473898	0.985074627	0.990049751	Bn-N2-p5707926	Bn-chrA02-p3687860
Bn-A02-p6474102	0.991735537	0.983471074	Bn-N2-p5708131	Bn-chrA02-p3688064
Bn-A02-p6476748	0.950248756	0.975124378	Bn-N12-p8133121	Bn-chrA02-p3690613
Bn-A02-p6478309	0.966942149	0.975206612	Bn-N2-p5711970	Bn-chrA02-p3692134
Bn-A02-p6483805	0.973421927	0.980066445	Bn-N2-p5717447	Bn-chrA02-p3699509
Bn-A02-p6500009	0.826446281	0.900826446	Bn-N2-p5742328	Bn-chrC02-p6343398
Bn-A02-p6523411	0.950413223	0.892561983	Bn-N2-p5774235	Bn-chrC02-p6359311
Bn-A02-p6523609	0.993355482	0.893687708	Bn-N2-p5774433	Bn-chrA02-p3735798
Bn-A02-p6555729	0.950413223	0.950413223	Bn-N2-p5808783	Bn-chrA02-p3775676
Bn-A02-p6564856	0.990049751	0.915422886	Bn-N2-p5818153	Bn-chrA02-p3784976
Bn-A02-p6564861	0.990049751	0.925373134	Bn-N2-p5818158	Bn-chrA02-p3784981
Bn-A02-p6570881	0.996677741	1	Bn-N2-p5824926	Bn-chrA02-p3792402
Bn-A02-p6576389	0.996677741	0.996677741	Bn-N2-p5830462	Bn-chrA02-p3797869
Bn-A02-p6576872	0.990033223	0.993355482	Bn-N2-p5830945	Bn-chrA02-p3798352
Bn-A02-p6577065	0.983471074	0.991735537	Bn-N2-p5831138	Bn-chrA02-p3798545
Bn-A02-p6578877	0.991735537	0.991735537	Bn-N2-p5832950	Bn-chrA02-p3800357
Bn-A02-p6584506	0.996677741	0.996677741	Bn-N2-p5838571	Bn-chrA02-p3805972
Bn-A02-p6587201	0.925619835	0.925619835	Bn-N12-p8313110	Bn-chrC02-p6442876
Bn-A02-p6615821	0.925619835	0.925619835	Bn-N2-p5870990	Bn-chrCnn_random-p781334
Bn-A02-p6627382	0.887043189	0.843853821	Bn-N2-p5881656	Bn-chrC02-p6550071
Bn-A02-p6653554	0.983388704	0.986710963	Bn-N2-p5914507	Bn-chrA02_random-p110929
Bn-A02-p6658392	0.950413223	0.94214876	Bn-N2-p5919336	Bn-chrA02_random-p115494
Bn-A02-p6689427	0.991735537	0.975206612	Bn-N2-p5945858	Bn-chrA02_random-p141243
Bn-A02-p6692347	0.983471074	0.975206612	Bn-N2-p5948780	Bn-chrA02_random-p144173
Bn-A02-p6697045	1	0.991735537	Bn-N2-p5953460	Bn-chrA02_random-p148852
Bn-A02-p6711579	0.900497512	0.975124378	Bn-N2-p5970390	Bn-chrCnn_random-p539797
Bn-A02-p6711900	0.981927711	0.987951807	Bn-N2-p5970711	Bn-chrCnn_random-p539794
Bn-A02-p6751482	0.950413223	0.950413223	Bn-N2-p6001345	Bn-chrA02_random-p188202
Bn-A02-p6751605	0.950413223	0.950413223	Bn-N2-p6001467	Bn-chrA02_random-p188324
Bn-A02-p6764001	1	1	Bn-N2-p6016991	Bn-chrA02_random-p201378
Bn-A02-p6766615	0.993355482	0.993355482	Bn-N2-p6019793	Bn-chrA02_random-p204182
Bn-A02-p6770000	0.990049751	0.990049751	Bn-N2-p6023835	Bn-chrAnn_random-p447967
Bn-A02-p6794013	0.966942149	0.966942149	Bn-N2-p6042570	Bn-chrA02-p3828515
Bn-A02-p6816192	0.966942149	0.966942149	Bn-N2-p6068556	Bn-chrA02-p3859491
Bn-A02-p6816262	0.966942149	0.966942149	Bn-N2-p6068623	Bn-chrA02-p3859558
Bn-A02-p6820464	0.884297521	0.884297521	Bn-N2-p6070759	Bn-chrA02-p3861694
Bn-A02-p6839427	1	0.991735537	Bn-N2-p6093808	Bn-chrA02-p3881379
Bn-A02-p6843407	0.983471074	0.991735537	Bn-N2-p6097892	Bn-chrA02-p3885362
Bn-A02-p6844873	0.991735537	0.983471074	Bn-N2-p6099358	Bn-chrA02-p3886828
Bn-A02-p6844903	0.983471074	0.991735537	Bn-N2-p6099388	Bn-chrA02-p3886858
Bn-A02-p6845049	0.991735537	0.983471074	Bn-N2-p6099534	Bn-chrA02-p3887004
Bn-A02-p6845122	0.983471074	0.991735537	Bn-N2-p6099607	Bn-chrA02-p3887077
Bn-A02-p6845953	0.993355482	0.993355482	Bn-N2-p6100438	Bn-chrA02-p3887908

Bn-A02-p6845958	0.990033223	0.993355482	Bn-N2-p6100443	Bn-chrA02-p3887913
Bn-A02-p6852756	1	0.983471074	Bn-N2-p6108134	Bn-chrA02-p3894723
Bn-A02-p6859259	0.980066445	0.983388704	Bn-N2-p6114654	Bn-chrA02-p3901227
Bn-A02-p6862619	0.843853821	0.993355482	Bn-N2-p6118405	Bn-chrA02-p3904725
Bn-A02-p6868939	0.966942149	0.958677686	Bn-N2-p6123708	Bn-chrA02-p3910050
Bn-A02-p6871477	0.989583333	0.989583333	Bn-N2-p6126225	Bn-chrA02-p3912790
Bn-A02-p6898425	0.897009967	0.897009967	Bn-N2-p6160240	Bn-chrA02-p3953098
Bn-A02-p6901814	0.991735537	0.991735537	Bn-Scaffold01277-p1	Bn-chrCnn_random-p949657
Bn-A02-p6917044	0.991735537	0.983471074	Bn-Scaffold10158-p2	Bn-chrA02-p3967273
Bn-A02-p6930285	0.983471074	0.975206612	Bn-N2-p6205759	Bn-chrA02_random-p240848
Bn-A02-p6995796	0.991735537	0.983471074	Bn-N2-p6267087	Bn-chrA02_random-p246689
Bn-A02-p7004091	0.991735537	0.991735537	Bn-N2-p6282362	Bn-chrA02-p4037640
Bn-A02-p7012860	0.991735537	0.991735537	Bn-N2-p6291143	Bn-chrA02-p4047981
Bn-A02-p7014257	0.910299003	0.980066445	Bn-N12-p8758997	Bn-chrA02_random-p248046
Bn-A02-p7029950	0.933884298	0.933884298	Bn-N2-p6305274	Bn-chrA02-p4062818
Bn-A02-p7041297	0.975124378	0.980099502	Bn-N2-p6314803	Bn-chrA02-p4077631
Bn-A02-p7043311	0.991735537	0.991735537	Bn-N2-p6316820	Bn-chrA02-p4079677
Bn-A02-p7043901	0.995024876	1	Bn-N2-p6317407	Bn-chrA02-p4080264
Bn-A02-p7056194	0.966942149	0.966942149	Bn-N2-p6326082	Bn-chrA02-p4094997
Bn-A02-p7057571	0.966942149	0.966942149	Bn-N2-p6327490	Bn-chrC02-p7382758
Bn-A02-p7067463	0.966942149	0.983471074	Bn-N2-p6336359	Bn-chrC02-p7403266
Bn-A02-p7104549	0.975206612	0.975206612	Bn-N2-p6375564	Bn-chrA02-p4149400
Bn-A02-p7105435	0.936877076	0.936877076	Bn-N2-p6376451	Bn-chrA02-p4150287
Bn-A02-p7138093	1	0.991735537	Bn-N2-p6416994	Bn-chrA02-p4183535
Bn-A02-p7138191	0.975206612	0.983471074	Bn-N2-p6417092	Bn-chrA02-p4183633
Bn-A02-p7139447	0.983471074	0.975206612	Bn-N2-p6418320	Bn-chrA02-p4184887
Bn-A02-p7147282	0.995024876	0.995024876	Bn-N2-p6425973	Bn-chrA02-p4192779
Bn-A02-p7183200	0.975124378	0.975124378	Bn-N2-p6456448	Bn-chrA02-p4222064
Bn-A02-p7207945	0.983471074	0.991735537	Bn-N2-p6480050	Bn-chrA02-p4247668
Bn-A02-p7236427	0.955223881	0.880597015	Bn-N2-p6511735	Bn-chrC02-p7761222
Bn-A02-p7242957	0.975206612	0.983471074	Bn-N2-p6519240	Bn-chrA02-p4292571
Bn-A02-p7243236	0.983471074	0.975206612	Bn-N2-p6519497	Bn-chrA02-p4292850
Bn-A02-p7245587	0.983388704	0.990033223	Bn-N2-p6521847	Bn-chrA02-p4297329
Bn-A02-p7245763	0.991735537	0.958677686	Bn-N2-p6522023	Bn-chrA02-p4297505
Bn-A02-p7250607	0.975206612	0.983471074	Bn-N2-p6526880	Bn-chrA02-p4302386
Bn-A02-p7260577	0.975124378	0.985074627	Bn-N2-p6537031	Bn-chrA02-p4316388
Bn-A02-p7260946	1	0.991735537	Bn-N2-p6537400	Bn-chrA02-p4316762
Bn-A02-p7264855	0.933884298	0.900826446	Bn-Scaffold50752-p2	Bn-chrC02-p7812184
Bn-A02-p7278213	0.975206612	0.925619835	Bn-N2-p6552902	Bn-chrC02-p7822078
Bn-A02-p7278330	0.975206612	0.966942149	Bn-N2-p6553019	Bn-chrA02-p4328669
Bn-A02-p7279011	0.975206612	0.950413223	Bn-N2-p6553700	Bn-chrA02-p4329386
Bn-A02-p7281627	0.975206612	0.966942149	Bn-N2-p6556606	Bn-chrA02-p4330822
Bn-A02-p7282115	0.966942149	0.975206612	Bn-N2-p6557094	Bn-chrA02-p4331320
Bn-A02-p7297184	0.966942149	0.958677686	Bn-N2-p6572613	Bn-chrA02-p4351067
Bn-A02-p7306278	0.966942149	0.975206612	Bn-N2-p6581856	Bn-chrA02-p4358595
Bn-A02-p7319800	0.966942149	0.950413223	Bn-N2-p6595573	Bn-chrAnn_random-p233448

Bn-A02-p7324958	1	0.991735537	Bn-N2-p6600086	Bn-chrAnn_random-p233403
Bn-A02-p7349063	0.983471074	0.975206612	Bn-N2-p6624910	Bn-chrA02_random-p272619
Bn-A02-p7350064	0.983471074	0.975206612	Bn-N2-p6625937	Bn-chrA02_random-p271618
Bn-A02-p7350199	0.983471074	0.991735537	Bn-N2-p6626072	Bn-chrA02_random-p271483
Bn-A02-p7351109	0.983471074	0.991735537	Bn-N2-p6626975	Bn-chrA02_random-p270573
Bn-A02-p7351619	1	0.991735537	Bn-N2-p6627478	Bn-chrA02_random-p270063
Bn-A02-p7351746	0.94214876	1	Bn-N2-p6627657	Bn-chrA02_random-p269936
Bn-A02-p7361744	1	0.990049751	Bn-N2-p6641973	Bn-chrA02_random-p260018
Bn-A02-p7363071	0.917355372	0.950413223	Bn-N2-p6643287	Bn-chrA02_random-p258691
Bn-A02-p7368167	0.975206612	0.958677686	Bn-N2-p6648450	Bn-chrC02-p8104773
Bn-A02-p7371108	0.991735537	0.975206612	Bn-N2-p6651385	Bn-chrAnn_random-p299703
Bn-A02-p7396082	1	0.970099668	Bn-N2-p6678856	Bn-chrA02-p4418694
Bn-A02-p7396400	0.983471074	0.991735537	Bn-N2-p6679169	Bn-chrA02-p4418976
Bn-A02-p7409699	0.84079602	0.84079602	Bn-N12-p9399431	Bn-chrC02-p8168225
Bn-A02-p7439205	0.965174129	0.980099502	Bn-N12-p9495789	Bn-chrA02-p4460530
Bn-A02-p7453258	0.958677686	0.958677686	Bn-N2-p6746526	Bn-chrA02-p4483136
Bn-A02-p7463965	0.975206612	0.94214876	Bn-N2-p6762423	Bn-chrA02-p4497411
Bn-A02-p7464840	0.983471074	0.884297521	Bn-N2-p6763298	Bn-chrC02-p14834282
Bn-A02-p7464997	0.991735537	0.983471074	Bn-N2-p6763455	Bn-chrA02-p4498418
Bn-A02-p7475028	0.983471074	0.652892562	Bn-N2-p6773762	Bn-chrC02-p8338246
Bn-A02-p7476709	0.973421927	0.940199336	Bn-N2-p6775277	Bn-chrA02-p4509076
Bn-A02-p7482915	0.983471074	0.991735537	Bn-N2-p6777934	Bn-chrA02-p4511692
Bn-A02-p7483107	0.991735537	1	Bn-N2-p6778126	Bn-chrA02-p4511884
Bn-A02-p7483376	0.975206612	0.925619835	Bn-N2-p6778395	Bn-chrC02-p8414528
Bn-A02-p7498192	0.983471074	0.983471074	Bn-N2-p6796960	Bn-chrA02-p4523745
Bn-A02-p7510882	0.996677741	0.996677741	Bn-N2-p6805120	Bn-chrA02-p4531434
Bn-A02-p7514338	1	0.956810631	Bn-N2-p6808561	Bn-chrC02-p8459929
Bn-A02-p7516226	0.950248756	0.945273632	Bn-N2-p6810596	Bn-chrA02-p4536466
Bn-A02-p7516732	0.990049751	0.990049751	Bn-N2-p6811103	Bn-chrA02-p4536979
Bn-A02-p7520783	0.996677741	0.903654485	Bn-N2-p6815147	Bn-chrC02-p8479272
Bn-A02-p7525472	0.958677686	0.661157025	Bn-N2-p6819958	Bn-chrA02-p4546175
Bn-A02-p7531907	0.975124378	0.786069652	Bn-N2-p6825182	Bn-chrC02-p8502943
Bn-A02-p7534591	0.958677686	0.966942149	Bn-N2-p6827866	Bn-chrA02-p4563647
Bn-A02-p7575736	0.975206612	0.975206612	Bn-N2-p6865368	Bn-chrA02-p4597430
Bn-A02-p7589454	0.966942149	0.966942149	Bn-N2-p6879404	Bn-chrA02-p4611026
Bn-A02-p7595911	0.991735537	0.991735537	Bn-N2-p6885350	Bn-chrA02-p4616972
Bn-A02-p7597314	0.991735537	0.991735537	Bn-N2-p6886805	Bn-chrA02-p4618427
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Bn-A02-p7712926	1	1	Bn-N2-p7010305	Bn-chrA02-p4734140
Bn-A02-p7736604	0.181818182	0.966942149	Unknown	Bn-chrCnn_random-p415549
Bn-A02-p7738248	0.157024793	0.966942149	Bn-N3-p35398375	Bn-chrCnn_random-p415570
Bn-A02-p7750368	0.993355482	0.970099668	Bn-N2-p7040922	Bn-chrCnn_random-p415679
Bn-A02-p7753579	0.842975207	0.94214876	Bn-N2-p7044394	Bn-chrCnn_random-p415706
Bn-A02-p7756308	0.943521595	0.996677741	Bn-N17-p44448751	Bn-chrCnn_random-p415737

Bn-A02-p7775332	0.983471074	0.983471074	Bn-N2-p7074093	Bn-chrAnn_random-p296778
Bn-A02-p7784914	0.855721393	0.925373134	Bn-N12-p10169815	Bn-chrA02-p4806925
Bn-A02-p7786183	0.975206612	0.975206612	Bn-N2-p7085204	Bn-chrA02-p4808193
Bn-A02-p7788379	0.966942149	0.975206612	Bn-N2-p7091643	Bn-chrA02-p4810385
Bn-A02-p7788840	0.993355482	0.996677741	Bn-N2-p7092110	Bn-chrA02-p4810852
Bn-A02-p7801111	0.966942149	0.975206612	Bn-N2-p7104651	Bn-chrA02-p4824876
Bn-A02-p7804291	0.909090909	0.933884298	Bn-N2-p7107216	Bn-chrA02-p4827435
Bn-A02-p7812681	0.985074627	0.985074627	Bn-N2-p7115449	Bn-chrA02-p4834598
Bn-A02-p7831145	0.990049751	0.995024876	Bn-N2-p7134497	Bn-chrAnn_random-p240842
Bn-A02-p7840077	0.986710963	0.990033223	Bn-N2-p7145230	Bn-chrAnn_random-p240960
Bn-A02-p7848143	0.958677686	0.958677686	Bn-N2-p7156963	Bn-chrAnn_random-p390315
Bn-A02-p7853194	0.991735537	0.991735537	Bn-N2-p7161904	Bn-chrA02_random-p282574
Bn-A02-p7862412	0.966942149	0.958677686	Bn-N2-p7167173	Bn-chrC02_random-p432638
Bn-A02-p7878229	0.993355482	1	Bn-N2-p7182173	Bn-chrA02-p4863817
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Bn-A02-p7885731	0.940199336	0.986710963	Bn-N12-p10418828	Bn-chrA02-p4871535
Bn-A02-p7886882	0.976744186	0.970099668	Bn-N2-p7192865	Bn-chrA02-p4872713
Bn-A02-p7892272	0.950413223	0.950413223	Bn-N2-p7198690	Bn-chrA02-p4878508
Bn-A02-p7892561	0.892561983	0.892561983	Bn-N2-p7198972	Bn-chrA02-p4878791
Bn-A02-p7893025	0.983471074	0.983471074	Bn-N2-p7199438	Bn-chrA02-p4879257
Bn-A02-p7893461	0.983471074	0.983471074	Bn-N2-p7199878	Bn-chrA02-p4879696
Bn-A02-p7893901	0.983471074	0.983471074	Bn-N2-p7200317	Bn-chrA02-p4880135
Bn-A02-p7894216	0.983471074	0.983471074	Bn-N2-p7200631	Bn-chrA02-p4880449
Bn-A02-p7894339	0.991735537	0.991735537	Bn-N2-p7200760	Bn-chrA02-p4880578
Bn-A02-p7896923	0.983471074	0.983471074	Bn-N2-p7203033	Bn-chrA02-p4882955
Bn-A02-p7904444	0.993355482	0.687707641	Bn-N2-p7208861	Bn-chrC02-p8956596
Bn-A02-p7926823	0.980099502	0.980099502	Bn-N2-p7222438	Bn-chrA02-p4907941
Bn-A02-p7935221	0.991735537	0.983471074	Bn-N2-p7230944	Bn-chrA02-p4916196
Bn-A02-p7947982	0.975206612	0.983471074	Bn-N2-p7243894	Bn-chrA02-p4929240
Bn-A02-p7952281	0.976744186	0.976744186	Bn-N2-p7248193	Bn-chrA02-p4933540
Bn-A02-p7956983	0.94214876	0.94214876	Bn-N2-p7253614	Bn-chrA02-p4938956
Bn-A02-p7958421	0.983471074	0.983471074	Bn-N2-p7255267	Bn-chrA02-p4940609
Bn-A02-p7970283	0.776859504	0.975206612	Bn-N2-p7269635	Bn-chrA02-p4952352
Bn-A02-p7975165	0.991735537	0.991735537	Bn-Scaffold39323-p2	Bn-chrA02-p4957081
Bn-A02-p7976278	0.975124378	0.970149254	Bn-N2-p7275411	Bn-chrA02-p4958194
Bn-A02-p7978230	0.975206612	0.975206612	Bn-N2-p7277351	Bn-chrA02-p4960146
Bn-A02-p8011131	0.983388704	0.973421927	Bn-N2-p7311587	Bn-chrA02-p4992812
Bn-A02-p8015745	0.272727273	1	Bn-N12-p10245742	Bn-chrA02-p18136475
Bn-A02-p8024157	0.991735537	0.991735537	Bn-N2-p7325379	Bn-chrA02-p5008644
Bn-A02-p8024784	0.983388704	0.983388704	Bn-N2-p7326007	Bn-chrA02-p5009273
Bn-A02-p8026465	0.790697674	0.790697674	Bn-N2-p7329308	Bn-chrA02-p5010952
Bn-A02-p8057234	0.986710963	0.980066445	Bn-N2-p7376125	Bn-chrA02-p5042256
Bn-A02-p8084362	0.993355482	0.993355482	Bn-N2-p7416013	Bn-chrAnn_random-p336735
Bn-A02-p8084605	0.996677741	0.996677741	Bn-N2-p7416256	Bn-chrAnn_random-p336732
Bn-A02-p8090196	0.966942149	0.966942149	Bn-N2-p7418858	Bn-chrAnn_random-p336706
Bn-A02-p8111245	0.991735537	0.991735537	Bn-N2-p7437059	Bn-chrA02-p5094911

Bn-A02-p8140997	0.993355482	0.993355482	Bn-N2-p7467376	Bn-chrA02-p5131911
Bn-A02-p8141909	0.996677741	0.996677741	Bn-N2-p7468288	Bn-chrA02-p5132823
Bn-A02-p8145676	1	1	Bn-N2-p7472055	Bn-chrA02-p5136802
Bn-A02-p8160522	0.993355482	0.953488372	Bn-N2-p7486923	Bn-chrC02_random-p574753
Bn-A02-p8169424	0.975206612	0.983471074	Bn-N2-p7495098	Bn-chrA02-p5160109
Bn-A02-p8169665	0.983471074	0.975206612	Bn-N2-p7494857	Bn-chrA02-p5159868
Bn-A02-p8176181	0.966942149	0.958677686	Bn-N2-p7501025	Bn-chrA02-p5167983
Bn-A02-p8177809	0.990033223	0.993355482	Bn-N2-p7502021	Bn-chrA02-p5168980
Bn-A02-p8179492	0.212624585	0.996677741	Bn-N5-p19811993	Bn-chrA02-p5170938
Bn-A02-p8190375	0.960199005	0.960199005	Bn-N2-p7510164	Bn-chrA02-p5179795
Bn-A02-p8191099	0.975206612	0.975206612	Bn-N2-p7510888	Bn-chrA02-p5180519
Bn-A02-p8199891	0.983471074	0.975206612	Bn-N2-p7521421	Bn-chrA02-p5191339
Bn-A02-p8200381	0.950413223	0.834710744	Bn-N2-p7521911	Bn-chrA02-p5191829
Bn-A02-p8204490	0.983471074	0.991735537	Bn-N2-p7526230	Bn-chrAnn_random-p354236
Bn-A02-p8208117	0.980099502	0.960199005	Bn-N2-p7529846	Bn-chrC04_random-p910583
Bn-A02-p8215285	0.983471074	0.983471074	Bn-N2-p7542048	Bn-chrA02-p5196239
Bn-A02-p8234333	1	0.991735537	Bn-N2-p7559860	Bn-chrA02-p5214369
Bn-A02-p8234485	0.958677686	0.966942149	Bn-N2-p7560012	Bn-chrA02-p5214521
Bn-A02-p8234978	0.975206612	0.983471074	Bn-N2-p7560389	Bn-chrA02-p5215016
Bn-A02-p8235110	1	0.991735537	Bn-N2-p7560521	Bn-chrA02-p5215148
Bn-A02-p8243789	0.991735537	1	Bn-N2-p7569475	Bn-chrA02-p5223207
Bn-A02-p8249838	1	1	Bn-N2-p7574965	Bn-chrA02-p5231714
Bn-A02-p8250856	0.991735537	0.991735537	Bn-N2-p7576288	Bn-chrA02-p5232732
Bn-A02-p8251258	0.975206612	0.975206612	Bn-N2-p7576690	Bn-chrA02-p5233135
Bn-A02-p8264334	0.958677686	0.958677686	Bn-N2-p7585150	Bn-chrA02-p5240895
Bn-A02-p8273655	0.975206612	0.975206612	Bn-N2-p7590109	Bn-chrA02-p5245628
Bn-A02-p8277939	0.966942149	0.966942149	Bn-N2-p7595149	Bn-chrA02-p5250664
Bn-A02-p8284992	0.955223881	0.860696517	Bn-N2-p7603576	Bn-chrA02-p5257697
Bn-A02-p8285151	0.96345515	0.940199336	Bn-N2-p7603734	Bn-chrA02-p5257855
Bn-A02-p8289331	0.983388704	0.983388704	Bn-N2-p7610024	Bn-chrA02-p5261875
Bn-A02-p8294934	0.993355482	0.993355482	Bn-N2-p7611745	Bn-chrA02-p5263594
Bn-A02-p8297807	0.975206612	0.966942149	Bn-N2-p7614375	Bn-chrA02-p5267724
Bn-A02-p8313782	0.991735537	0.983471074	Bn-N2-p7627929	Bn-chrA02-p5280749
Bn-A02-p8323616	0.975206612	0.958677686	Bn-N2-p7636096	Bn-chrA02-p5287814
Bn-A02-p8324359	0.94214876	0.950413223	Bn-N2-p7636811	Bn-chrA02-p5288530
Bn-A02-p8335312	0.867768595	0.867768595	Bn-N2-p7654564	Bn-chrA02-p5300202
Bn-A02-p8336294	0.966942149	0.966942149	Bn-N2-p7662364	Bn-chrA02-p5301184
Bn-A02-p8338189	0.958677686	0.966942149	Bn-N2-p7664260	Bn-chrA02-p5303090
Bn-A02-p8344540	1	1	Bn-N2-p7671572	Bn-chrA02-p5309350
Bn-A02-p8391383	0.975124378	0.975124378	Bn-N2-p7717859	Bn-chrA02-p5341710
Bn-A02-p8391574	0.990033223	0.990033223	Bn-N2-p7718050	Bn-chrA02-p5341901
Bn-A02-p8396864	0.818181818	0.818181818	Bn-N10-p6196801	Bn-chrA10-p4971773
Bn-A02-p8404663	0.996677741	0.990033223	Bn-N2-p7740881	Bn-chrA02-p5356635
Bn-A02-p8412911	0.876033058	0.876033058	Bn-N2-p7748607	Bn-chrA02-p5364633
Bn-A02-p8413531	0.933884298	0.925619835	Bn-N2-p7749409	Bn-chrA02-p5365262
Bn-A02-p8440451	0.980099502	0.985074627	Bn-N2-p7767730	Bn-chrA02-p5381248

Bn-A02-p8443355	0.966942149	0.975206612	Bn-N2-p7770939	Bn-chrA02-p5384170
Bn-A02-p8444558	0.966942149	0.958677686	Bn-N2-p7771866	Bn-chrA02-p5385059
Bn-A02-p8453414	1	0.991735537	Bn-N2-p7787059	Bn-chrA02-p5393916
Bn-A02-p8453695	0.834710744	0.983471074	Bn-N2-p7787295	Bn-chrA02-p5394197
Bn-A02-p8466214	1	0.958677686	Bn-N2-p7794161	Bn-chrA02-p5401230
Bn-A02-p8471639	0.966942149	0.975206612	Bn-N2-p7799584	Bn-chrA02-p5407129
Bn-A02-p8472166	0.996677741	0.986710963	Bn-N2-p7800112	Bn-chrA02-p5407656
Bn-A02-p8473119	0.983471074	0.975206612	Bn-N2-p7801066	Bn-chrA02-p5408612
Bn-A02-p8481759	0.975206612	0.983471074	Bn-N2-p7810711	Bn-chrA02-p5418060
Bn-A02-p8501267	0.94214876	0.933884298	Bn-N2-p7866337	Bn-chrCnn_random-p354436
Bn-A02-p8509407	0.983471074	0.991735537	Bn-N2-p7872796	Bn-chrCnn_random-p354329
Bn-A02-p8509694	0.940199336	0.983388704	Bn-N2-p7873083	Bn-chrCnn_random-p354326
Bn-A02-p8513186	0.991735537	0.991735537	Bn-N2-p7876770	Bn-chrCnn_random-p354291
Bn-A02-p8517135	0.73553719	0.975206612	Bn-N2-p7880377	Bn-chrCnn_random-p354222
Bn-A02-p8527757	0.960199005	0.965174129	Bn-N2-p7894091	Bn-chrA02-p5495652
Bn-A02-p8530142	0.975206612	0.975206612	Bn-N2-p7896474	Bn-chrA02-p5498038
Bn-A02-p8532901	0.940298507	0.985074627	Bn-N2-p7899040	Bn-chrA02-p5501092
Bn-A02-p8538437	0.983471074	0.983471074	Bn-N2-p7904695	Bn-chrA02-p5506755
Bn-A02-p8541841	0.993355482	0.993355482	Bn-N2-p7909830	Bn-chrA02-p5510161
Bn-A02-p8549373	0.958677686	0.975206612	Bn-N2-p7921645	Bn-chrA02-p5516591
Bn-A02-p8549867	0.933884298	0.975206612	Bn-N12-p11602434	Bn-chrA02-p5517109
Bn-A02-p8554870	0.966942149	0.958677686	Bn-N2-p7927221	Bn-chrA02-p5523058
Bn-A02-p8559435	0.991735537	0.991735537	Bn-N2-p7937566	Bn-chrA02-p5533667
Bn-A02-p8560119	0.983471074	0.983471074	Bn-N2-p7936884	Bn-chrA02-p5532985
Bn-A02-p8561027	0.983471074	0.983471074	Bn-N2-p7935979	Bn-chrA02-p5532080
Bn-A02-p8561181	0.925619835	0.925619835	Bn-N2-p7935825	Bn-chrA02-p5531926
Bn-A02-p8567245	0.993355482	0.993355482	Bn-N2-p7932553	Bn-chrA02-p5528652
Bn-A02-p8570729	0.991735537	0.991735537	Bn-N2-p7938977	Bn-chrA02-p5535078
Bn-A02-p8571485	0.975206612	0.975206612	Bn-N2-p7939740	Bn-chrA02-p5537223
Bn-A02-p8571577	0.983471074	0.983471074	Bn-N2-p7939832	Bn-chrA02-p5537315
Bn-A02-p8575325	0.991735537	0.991735537	Bn-N2-p7943615	Bn-chrA02-p5541098
Bn-A02-p8621264	0.980099502	0.980099502	Bn-N2-p7979682	Bn-chrA02-p5571363
Bn-A02-p8624200	0.985074627	0.995024876	Bn-N2-p7982625	Bn-chrA02-p5574301
Bn-A02-p8625851	0.983388704	0.990033223	Bn-N2-p7984224	Bn-chrA02-p5575897
Bn-A02-p8633119	0.950413223	0.950413223	Bn-N2-p7991268	Bn-chrA02-p5583197
Bn-A02-p8634642	0.975206612	0.975206612	Bn-N2-p7992802	Bn-chrA02-p5584729
Bn-A02-p8637915	0.975206612	0.975206612	Bn-N2-p7995626	Bn-chrA02-p5587554
Bn-A02-p8660234	0.983471074	0.975206612	Bn-N2-p8016026	Bn-chrA02-p5621879
Bn-A02-p8660285	0.983471074	0.991735537	Bn-N2-p8016077	Bn-chrA02-p5621937
Bn-A02-p8660632	0.983471074	0.983471074	Bn-N2-p8016424	Bn-chrA02-p5622288
Bn-A02-p8663297	0.966777409	0.96345515	Bn-N2-p8017864	Bn-chrA02-p5615113
Bn-A02-p8667676	0.986710963	0.966777409	Bn-N2-p8025321	Bn-chrA02-p5636621
Bn-A02-p8676211	0.986710963	0.986710963	Bn-N2-p8031461	Bn-chrA02-p5642761
Bn-A02-p8678600	0.975206612	0.975206612	Bn-N2-p8033016	Bn-chrA02-p5644316
Bn-A02-p8682290	0.966942149	0.966942149	Bn-N2-p8036705	Bn-chrA02-p5648007
Bn-A02-p8688298	0.975206612	0.975206612	Bn-Scaffold37590-p7	Bn-chrC02-p10633187

Bn-A02-p8702373	0.991735537	0.991735537	Bn-N2-p8052935	Bn-chrA02-p5669525
Bn-A02-p8703446	0.996677741	0.996677741	Bn-N2-p8055992	Bn-chrA02-p5672321
Bn-A02-p8711609	0.990033223	0.990033223	Bn-N2-p8069422	Bn-chrA02-p5680468
Bn-A02-p8720739	1	1	Bn-N2-p8075766	Bn-chrA02-p5686813
Bn-A02-p8724443	0.993355482	0.993355482	Bn-N2-p8079259	Bn-chrA02-p5690306
Bn-A02-p8726802	0.986710963	0.986710963	Bn-N2-p8081617	Bn-chrA02-p5694684
Bn-A02-p8732961	0.966942149	0.966942149	Bn-N2-p8087358	Bn-chrA02-p5700431
Bn-A02-p8735305	0.993355482	0.990033223	Bn-N2-p8089962	Bn-chrA02-p5702791
Bn-A02-p8747010	0.983471074	0.975206612	Bn-N2-p8103847	Bn-chrA02-p5715008
Bn-A02-p8754935	0.983471074	0.966942149	Bn-N2-p8116569	Bn-chrC02-p10840369
Bn-A02-p8767145	0.983471074	0.983471074	Bn-N2-p8129832	Bn-chrA02-p5739739
Bn-A02-p8777846	0.933884298	0.933884298	Bn-N2-p8138197	Bn-chrA02-p5746571
Bn-A02-p8799151	0.983471074	0.991735537	Bn-N2-p8166488	Bn-chrA02-p5770044
Bn-A02-p8802671	0.975206612	0.983471074	Bn-N2-p8170001	Bn-chrA02-p5773559
Bn-A02-p8804225	0.975206612	0.975206612	Bn-N2-p8171538	Bn-chrA02-p5776089
Bn-A02-p8827347	0.958677686	0.966942149	Bn-N2-p8174872	Bn-chrA02-p5781162
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Bn-A02-p8836098	0.991735537	1	Bn-N2-p8184583	Bn-chrA02-p5789918
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Bn-A02-p8865764	0.991735537	0.983471074	Bn-N2-p8215157	Bn-chrA02-p5830093
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Bn-A02-p8867662	0.983471074	0.975206612	Bn-N2-p8217055	Bn-chrA02-p5832054
Bn-A02-p8872271	0.983471074	0.958677686	Bn-N2-p8221887	Bn-chrA02-p5834694
Bn-A02-p8873630	1	0.990049751	Bn-N2-p8223245	Bn-chrA02-p5836050
Bn-A02-p8873864	0.986710963	0.986710963	Bn-N2-p8223479	Bn-chrA02-p5836308
Bn-A02-p8873993	0.991735537	0.983471074	Bn-N2-p8223608	Bn-chrA02-p5836438
Bn-A02-p8874016	0.983471074	0.991735537	Bn-N2-p8223631	Bn-chrA02-p5836461
Bn-A02-p8874086	1	0.991735537	Bn-N2-p8223701	Bn-chrA02-p5836531
Bn-A02-p8874299	0.991735537	0.983471074	Bn-N2-p8223914	Bn-chrA02-p5836756
Bn-A02-p8874380	0.966942149	0.975206612	Bn-N2-p8223995	Bn-chrA02-p5836843
Bn-A02-p8876332	0.990033223	0.986710963	Bn-N2-p8225950	Bn-chrA02-p5838535
Bn-A02-p8877059	0.983471074	0.950413223	Bn-N2-p8226678	Bn-chrA02-p5839256
Bn-A02-p8877587	0.975206612	0.966942149	Bn-N2-p8227206	Bn-chrA02-p5839795
Bn-A02-p8877788	0.966942149	0.958677686	Bn-N2-p8227406	Bn-chrA02-p5839998
Bn-A02-p8878326	1	0.776859504	Bn-N2-p8227944	Bn-chrA02-p5840540
Bn-A02-p8880230	0.991735537	0.983471074	Bn-N2-p8229849	Bn-chrA02-p5842446
Bn-A02-p8880464	0.991735537	0.975206612	Bn-N2-p8230083	Bn-chrA02-p5842680
Bn-A02-p8881070	0.975206612	0.983471074	Bn-N2-p8230689	Bn-chrA02-p5843295
Bn-A02-p8881251	0.983471074	0.983471074	Bn-N2-p8230870	Bn-chrA02-p5843473
Bn-A02-p8883792	0.975206612	0.983471074	Bn-N2-p8231867	Bn-chrA02-p5844467
Bn-A02-p8884242	1	0.991735537	Bn-N2-p8232317	Bn-chrA02-p5844925
Bn-A02-p8884712	0.973421927	0.990033223	Bn-N2-p8232787	Bn-chrA02-p5845397
Bn-A02-p8885004	0.958677686	0.950413223	Bn-N2-p8233079	Bn-chrA02-p5845689

Bn-A02-p8885082	0.966942149	0.950413223	Bn-N2-p8233157	Bn-chrA02-p5845766
Bn-A02-p8885209	0.958677686	0.950413223	Bn-N2-p8233284	Bn-chrA02-p5845893
Bn-A02-p8885908	0.975206612	0.983471074	Bn-N2-p8233983	Bn-chrA02-p5846590
Bn-A02-p8886238	0.983471074	0.991735537	Bn-N2-p8234313	Bn-chrA02-p5846921
Bn-A02-p8891703	0.933884298	0.94214876	Bn-N2-p8235574	Bn-chrA02-p5848214
Bn-A02-p8893045	0.975206612	0.966942149	Bn-N2-p8236916	Bn-chrA02-p5849543
Bn-A02-p8893096	0.983471074	0.991735537	Bn-N2-p8236967	Bn-chrA02-p5849594
Bn-A02-p8895388	0.983471074	0.991735537	Bn-N2-p8239496	Bn-chrA02-p5850987
Bn-A02-p8899305	0.884297521	0.884297521	Bn-N2-p8243784	Bn-chrA02-p5855293
Bn-A02-p8912747	0.960199005	0.960199005	Bn-N2-p8256577	Bn-chrA02-p5869206
Bn-A02-p8915005	0.991735537	0.983471074	Bn-N2-p8258840	Bn-chrA02-p5871468
Bn-A02-p8924447	0.983471074	0.983471074	Bn-N2-p8272990	Bn-chrAnn_random-p866045
Bn-A02-p8925092	0.975206612	0.983471074	Bn-N2-p8273633	Bn-chrAnn_random-p866109
Bn-A02-p8934314	0.940298507	0.960199005	Bn-N2-p8277914	Bn-chrAnn_random-p866463
Bn-A02-p8934537	0.980099502	0.995024876	Bn-N2-p8278210	Bn-chrAnn_random-p866485
Bn-A02-p8937580	0.976744186	0.980066445	Bn-N2-p8281271	Bn-chrAnn_random-p866791
Bn-A02-p8949465	0.976744186	0.973421927	Bn-N2-p8293065	Bn-chrAnn_random-p867980
Bn-A02-p8950348	0.986710963	0.990033223	Bn-N2-p8293937	Bn-chrAnn_random-p868068
Bn-A02-p8954851	0.991735537	1	Bn-N2-p8300842	Bn-chrAnn_random-p868509
Bn-A02-p8955992	0.991735537	0.983471074	Bn-N2-p8301981	Bn-chrAnn_random-p868623
Bn-A02-p8967830	0.975124378	0.368159204	Bn-N14-p3663301	Bn-chrA10-p2841652
Bn-A02-p8999771	0.996677741	0.996677741	Bn-N2-p8354332	Bn-chrAnn_random-p878781
Bn-A02-p9000565	0.993355482	0.993355482	Bn-N2-p8355126	Bn-chrAnn_random-p878860
Bn-A02-p9000921	0.985074627	0.985074627	Bn-N2-p8355482	Bn-chrAnn_random-p878896
Bn-A02-p9000998	0.990049751	0.990049751	Bn-N2-p8355559	Bn-chrAnn_random-p878903
Bn-A02-p9006677	0.991735537	0.983471074	Bn-N2-p8361542	Bn-chrAnn_random-p879472
Bn-A02-p9022920	0.995024876	0.995024876	Bn-N2-p8374548	Bn-chrAnn_random-p880888
Bn-A02-p9051321	0.979166667	1	Bn-N2-p8404290	Bn-chrAnn_random-p883525
Bn-A02-p9064726	0.996677741	1	Bn-N2-p8418126	Bn-chrA02-p5883428
Bn-A02-p9071076	0.993355482	0.996677741	Bn-N2-p8432935	Bn-chrA02-p5888805
Bn-A02-p9080423	0.950248756	0.930348259	Bn-N2-p8438742	Bn-chrA02-p5896848
Bn-A02-p9108719	0.980066445	0.986710963	Bn-Scaffold16068-p4	Bn-chrA02-p5914199
Bn-A02-p9135710	0.915422886	0.995024876	Bn-N14-p14821455	Bn-chrA02-p5933199
Bn-A02-p9140734	0.983471074	0.983471074	Bn-N2-p8490773	Bn-chrA02-p5939732
Bn-A02-p9143216	0.973421927	0.970099668	Bn-N2-p8493277	Bn-chrA02-p5942226
Bn-A02-p9148801	0.876033058	0.966942149	Bn-N2-p8495930	Bn-chrA02-p5946110
Bn-A02-p9160227	0.966942149	0.991735537	Bn-N12-p12566891	Bn-chrA02-p5955889
Bn-A02-p9161498	0.950413223	0.983471074	Bn-N12-p12568136	Bn-chrA02-p5957869
Bn-A02-p9183872	0.966942149	0.966942149	Bn-N2-p8537091	Bn-chrC02-p11587568
Bn-A02-p9187768	0.980099502	0.985074627	Bn-N2-p8539183	Bn-chrA02-p5993442
Bn-A02-p9195997	0.986710963	0.986710963	Bn-N2-p8558461	Bn-chrA02-p6002764
Bn-A02-p9206062	0.970149254	0.970149254	Bn-N8-p3485028	Bn-chrAnn_random-p470655
Bn-A02-p9206254	0.980099502	0.980099502	Bn-N8-p3485220	Bn-chrA08-p15599652
Bn-A02-p9206548	0.975124378	0.970149254	Bn-N8-p17886683	Bn-chrA08-p15600117
Bn-A02-p9223722	0.996677741	0.996677741	Bn-N2-p8573754	Bn-chrA02-p6027264
Bn-A02-p9224016	1	0.996677741	Bn-N2-p8574048	Bn-chrA02-p6027558

Bn-A02-p9225798	0.990033223	0.990033223	Bn-N2-p8575828	Bn-chrA02-p6029341
Bn-A02-p9229113	0.980099502	0.980099502	Bn-N2-p8579132	Bn-chrA02-p6032647
Bn-A02-p9231115	0.983471074	0.975206612	Bn-N2-p8581134	Bn-chrA02-p6034649
Bn-A02-p9239879	0.991735537	0.983471074	Bn-N2-p8587246	Bn-chrA02-p6043246
Bn-A02-p9240182	0.990033223	0.976744186	Bn-N2-p8587549	Bn-chrA02-p6043549
Bn-A02-p9242308	0.990033223	0.986710963	Bn-N2-p8589675	Bn-chrA02-p6045674
Bn-A02-p9246552	0.996677741	0.980066445	Bn-N2-p8596030	Bn-chrA02-p6049923
Bn-A02-p9254995	0.983471074	0.983471074	Bn-N2-p8600433	Bn-chrA02-p6054912
Bn-A02-p9255686	0.991735537	0.991735537	Bn-N2-p8601123	Bn-chrA02-p6055602
Bn-A02-p9256040	0.983471074	0.975206612	Bn-N2-p8601478	Bn-chrA02-p6055956
Bn-A02-p9258117	0.983471074	0.983471074	Bn-N2-p8603565	Bn-chrA02-p6058043
Bn-A02-p9259325	0.983471074	0.983471074	Bn-N2-p8604770	Bn-chrA02-p6059249
Bn-A02-p9265512	0.991735537	0.991735537	Bn-N2-p8612836	Bn-chrA02-p6067953
Bn-A02-p9274719	0.946843854	0.990033223	Bn-N2-p8622494	Bn-chrA02-p6079618
Bn-A02-p9281731	0.993355482	0.993355482	Bn-N2-p8629774	Bn-chrA02-p6089039
Bn-A02-p9308233	0.958677686	0.578512397	Bn-N2-p8656021	Bn-chrCnn_random-p230801
Bn-A02-p9319210	0.995024876	0.995024876	Bn-N12-p12753183	Bn-chrC02-p11760765
Bn-A02-p9322468	0.966942149	0.834710744	Bn-N2-p8674703	Bn-chrA02-p6134682
Bn-A02-p9339288	0.993355482	0.993355482	Bn-N2-p8688243	Bn-chrA02-p6144740
Bn-A02-p9339514	0.950413223	0.950413223	Bn-N2-p8688469	Bn-chrA02-p6144966
Bn-A02-p9340002	0.960199005	0.970149254	Bn-N2-p8688957	Bn-chrA02-p6145454
Bn-A02-p9341487	1	1	Bn-N2-p8691192	Bn-chrA02-p6146939
Bn-A02-p9346140	0.996677741	0.996677741	Bn-N2-p8695857	Bn-chrA02-p6157567
Bn-A02-p9351376	0.96345515	0.96345515	Bn-N12-p4339977	Bn-chrC02-p4242582
Bn-A02-p9353942	0.990049751	0.965174129	Bn-N2-p8701320	Bn-chrC02-p11827261
Bn-A02-p9361967	0.909090909	0.859504132	Bn-N2-p8709878	Bn-chrA02-p6183124
Bn-A02-p9371363	0.970149254	0.975124378	Bn-N2-p8724946	Bn-chrA02-p6192452
Bn-A02-p9371633	0.983471074	0.991735537	Bn-N2-p8725216	Bn-chrA02-p6192723
Bn-A02-p9371841	1	0.933884298	Bn-N2-p8725424	Bn-chrA02-p6192931
Bn-A02-p9371930	0.983471074	0.950413223	Bn-N2-p8725513	Bn-chrA02-p6193017
Bn-A02-p9371948	0.991735537	0.933884298	Bn-N2-p8725531	Bn-chrA02-p6193035
Bn-A02-p9396655	0.157024793	0.975206612	Unknown	Bn-chrA02-p6215984
Bn-A02-p9408651	0.94214876	0.94214876	Bn-N2-p8769849	Bn-chrA02-p6227093
Bn-A02-p9409799	0.94214876	0.94214876	Bn-N2-p8770998	Bn-chrA02-p6228243
Bn-A02-p9415380	0.975124378	0.980099502	Bn-N2-p8777642	Bn-chrA02-p6232680
Bn-A02-p9415636	0.983471074	0.983471074	Bn-N2-p8777898	Bn-chrA02-p6232936
Bn-A02-p9415901	0.965174129	0.965174129	Bn-N2-p8778163	Bn-chrA02-p6233201
Bn-A02-p9416095	0.965174129	0.965174129	Bn-N2-p8778357	Bn-chrA02-p6233395
Bn-A02-p9420837	0.884297521	0.884297521	Bn-N2-p8785290	Bn-chrA02-p6240351
Bn-A02-p9422112	1	0.970099668	Bn-N2-p8786433	Bn-chrA02-p6241451
Bn-A02-p9425125	0.986710963	0.990033223	Bn-N2-p8789447	Bn-chrA02-p6249307
Bn-A02-p9434869	0.943521595	0.940199336	Bn-N12-p12923931	Bn-chrC02-p11965441
Bn-A02-p9464293	0.990033223	0.973421927	Bn-N2-p8815383	Bn-chrA02-p6271472
Bn-A02-p9465668	0.993355482	0.996677741	Bn-N2-p8816758	Bn-chrA02-p6272847
Bn-A02-p9480465	0.983471074	0.983471074	Bn-N2-p8831634	Bn-chrA02-p6286899
Bn-A02-p9497598	0.719008264	0.983471074	Bn-N3-p27918313	Bn-chrA02-p6311853

Bn-A02-p9505646	0.970149254	0.970149254	Bn-N2-p8859739	Bn-chrA02-p6319940
Bn-A02-p9506103	1	1	Bn-N2-p8860196	Bn-chrA02-p6320397
Bn-A02-p9513250	0.933884298	0.94214876	Bn-N2-p8867444	Bn-chrA02-p6327657
Bn-A02-p9519366	0.986710963	0.983388704	Bn-N2-p8873538	Bn-chrA02-p6333770
Bn-A02-p9526960	0.980066445	0.993355482	Bn-N2-p8884509	Bn-chrAnn_random-p310064
Bn-A02-p9558338	0.996677741	0.986710963	Bn-N2-p8898650	Bn-chrA02-p6363667
Bn-A02-p9558523	0.84717608	0.863787375	Bn-N12-p13093775	Bn-chrC02_random-p102712
Bn-A02-p9559304	0.900332226	0.6910299	Bn-N12-p13094435	Bn-chrA02-p6364642
Bn-A02-p9560736	0.975206612	0.966942149	Bn-N2-p8901051	Bn-chrA02-p6367487
Bn-A02-p9566560	1	0.991735537	Bn-N2-p8906874	Bn-chrC02_random-p988225
Bn-A02-p9599263	0.851239669	0.73553719	Bn-N2-p8927884	Bn-chrA02-p6401431
Bn-A02-p9607043	0.892561983	0.157024793	Bn-N2-p8936030	Bn-chrA01-p10169177
Bn-A02-p9607756	0.975206612	0.983471074	Bn-N2-p8937277	Bn-chrA02-p6411341
Bn-A02-p9608319	0.94214876	0.933884298	Bn-N2-p8937858	Bn-chrA02-p6411902
Bn-A02-p9608730	0.975206612	0.975206612	Bn-N2-p8938267	Bn-chrA02-p6412312
Bn-A02-p9610453	0.991735537	0.983471074	Bn-N2-p8940073	Bn-chrA02-p6418418
Bn-A02-p9622161	1	0.991735537	Bn-N2-p8955292	Bn-chrA02-p6432120
Bn-A02-p9625502	0.975206612	0.983471074	Bn-N2-p8958633	Bn-chrA02-p6435462
Bn-A02-p9635795	1	0.991735537	Bn-N2-p8969710	Bn-chrA02-p6445341
Bn-A02-p9635953	0.991735537	0.983471074	Bn-N2-p8969868	Bn-chrA02-p6445499
Bn-A02-p9636219	1	0.983471074	Bn-N2-p8975298	Bn-chrA02-p6445766
Bn-A02-p9640434	0.975206612	0.983471074	Bn-N2-p8979499	Bn-chrAnn_random-p397113
Bn-A02-p9643734	1	0.995024876	Bn-N2-p8982954	Bn-chrA02-p6452921
Bn-A02-p9646068	0.980066445	0.96345515	Bn-N2-p8985287	Bn-chrCnn_random-p133973
Bn-A02-p9648484	0.966777409	0.986710963	Bn-N2-p8987694	Bn-chrA02-p6461108
Bn-A02-p9664226	0.993355482	0.993355482	Bn-N2-p9002188	Bn-chrA02-p6477527
Bn-A02-p9684927	0.966777409	0.996677741	Bn-N2-p9022328	Bn-chrA02-p6491641
Bn-A02-p9703128	0.935323383	0.935323383	Bn-N2-p9038746	Bn-chrA02-p6506865
Bn-A02-p9706613	0.986710963	0.986710963	Bn-N2-p9043636	Bn-chrA02-p6511415
Bn-A02-p9707309	0.991735537	0.991735537	Bn-N2-p9044332	Bn-chrA02-p6512111
Bn-A02-p9719196	0.946843854	0.96345515	Bn-N12-p13314508	Bn-chrA02-p6525302
Bn-A02-p9722276	0.983388704	0.980066445	Bn-N2-p9059358	Bn-chrA02-p6528353
Bn-A02-p9726742	0.958677686	0.950413223	Bn-N2-p9062262	Bn-chrA02-p6531295
Bn-A02-p9740120	0.996677741	0.996677741	Bn-N2-p9080598	Bn-chrAnn_random-p226010
Bn-A02-p9778318	0.980099502	0.975124378	Bn-N2-p9132674	Bn-chrA02-p6627160
Bn-A02-p9829719	0.980066445	0.980066445	Bn-N2-p9203173	Bn-chrA02-p6702012
Bn-A02-p9846691	0.991735537	0.991735537	Bn-N2-p9219826	Bn-chrA02_random-p306254
Bn-A02-p9846899	0.991735537	0.991735537	Bn-N2-p9220034	Bn-chrA02_random-p306462
Bn-A02-p9885351	0.973421927	0.973421927	Bn-N2-p9298098	Bn-chrA02-p6730348
Bn-A02-p9886564	0.966777409	0.966777409	Bn-N2-p9299311	Bn-chrA02-p6731561
Bn-A02-p9888208	0.983388704	0.983388704	Bn-N2-p9300950	Bn-chrA02-p6733198
Bn-A02-p9891733	0.996677741	0.996677741	Bn-N2-p9304477	Bn-chrA02-p6736725
Bn-A02-p9927808	0.983471074	0.983471074	Bn-N2-p9336590	Bn-chrA02-p6770451
Bn-A02-p9959992	0.983471074	0.966942149	Bn-N2-p9379647	Bn-chrA02-p6808609
Bn-A02-p9961743	0.991735537	0.983471074	Bn-N2-p9381534	Bn-chrA02-p6810318
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Bn-A02-p9970848	0.996677741	0.993355482	Bn-N2-p9391355	Bn-chrA02-p6818567
Bn-A02-p9973775	0.965174129	0.975124378	Bn-N12-p13756119	Bn-chrA02-p6821494
Bn-A02-p9973927	0.965174129	0.975124378	Bn-N12-p13756282	Bn-chrA02-p6821646
Bn-A02-p9990613	0.983388704	0.973421927	Bn-N2-p9406491	Bn-chrC02_random-p104311
Bn-A02-p9993945	1	0.991735537	Bn-N2-p9410434	Bn-chrA02-p6839809
Bn-A02-p9996703	0.983471074	0.925619835	Bn-N2-p9413235	Bn-chrA02-p6842529
Bn-A02-p9997237	1	0.996677741	Bn-N2-p9413769	Bn-chrA02-p6843063
Bn-A02-p10019636	0.966942149	0.966942149	Bn-N2-p9430743	Bn-chrA02-p6858172
Bn-A02-p10020231	0.966942149	0.958677686	Bn-N2-p9431338	Bn-chrA02-p6858767
Bn-A02-p10067386	0.985074627	0.980099502	Bn-N2-p9467968	Bn-chrA02-p6895777
Bn-A02-p10078171	0.996677741	0.993355482	Bn-N2-p9479375	Bn-chrA02-p6906720
Bn-A02-p10092191	0.991735537	0.983471074	Bn-N2-p9495098	Bn-chrA02-p6919285
Bn-A02-p10096185	0.993355482	0.996677741	Bn-N2-p9499093	Bn-chrA02-p6922499
Bn-A02-p10105701	1	0.993355482	Bn-N2-p9508609	Bn-chrA02-p6931496
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Bn-A02-p10110769	1	0.990033223	Bn-N2-p9513677	Bn-chrA02-p6936917
Bn-A02-p10111305	0.996677741	0.990033223	Bn-N2-p9514213	Bn-chrA02-p6937452
Bn-A02-p10126530	1	0.991735537	Bn-N2-p9546173	Bn-chrC02-p12673269
Bn-A02-p10129605	0.955223881	0.950248756	Bn-N2-p9549248	Bn-chrA02-p6976202
Bn-A02-p10133353	0.996677741	0.996677741	Bn-N2-p9553016	Bn-chrA02-p6979863
Bn-A02-p10138982	1	0.995024876	Bn-N2-p9559614	Bn-chrA02-p6985492
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Bn-A02-p10153359	0.985074627	0.985074627	Bn-N2-p9575002	Bn-chrA02-p6999778
Bn-A02-p10156025	0.983471074	0.983471074	Bn-N2-p9577668	Bn-chrA02-p7002443
Bn-A02-p10176579	0.966942149	0.975206612	Bn-N2-p9596994	Bn-chrA02-p7019192
Bn-A02-p10176749	0.966942149	0.975206612	Bn-N2-p9597164	Bn-chrA02-p7019373
Bn-A02-p10181448	1	0.991735537	Bn-N2-p9601848	Bn-chrAnn_random-p478355
Bn-A02-p10184110	1	0.983471074	Bn-N2-p9604510	Bn-chrA02-p7030644
Bn-A02-p10186244	0.991735537	0.809917355	Bn-N2-p9608767	Bn-chrA02-p7032774
Bn-A02-p10186594	0.975206612	0.966942149	Bn-N2-p9609117	Bn-chrA02-p7033164
Bn-A02-p10193709	0.993355482	0.993355482	Bn-N2-p9620480	Bn-chrA02-p7040665
Bn-A02-p10218812	0.980066445	0.976744186	Bn-N2-p9642839	Bn-chrA02-p7067099
Bn-A02-p10227986	0.991735537	0.553719008	Bn-N2-p9652004	Bn-chrC02-p12856760
Bn-A02-p10228189	0.817275748	0.554817276	Bn-N12-p14167805	Bn-chrC02-p12856932
Bn-A02-p10231298	0.986710963	0.983388704	Bn-N2-p9655300	Bn-chrC02-p32752977
Bn-A02-p10247756	0.933884298	0.933884298	Bn-N2-p9675879	Bn-chrA02-p7101802
Bn-A02-p10255955	0.855721393	0.855721393	Bn-N2-p9684278	Bn-chrA02-p7109995
Bn-A02-p10259746	0.975206612	0.975206612	Bn-N2-p9688844	Bn-chrA02-p7113798
Bn-A02-p10289331	0.990049751	0.985074627	Bn-N2-p9711669	Bn-chrA02-p7134213
Bn-A02-p10323998	0.966942149	0.975206612	Bn-Scaffold23806-p1	Bn-chrA02-p7170926
Bn-A02-p10325260	0.970099668	0.980066445	Bn-N2-p9739682	Bn-chrA02-p7172671
Bn-A02-p10332863	0.920265781	0.980066445	Bn-N2-p9746334	Bn-chrA02-p7186251
Bn-A02-p10338350	0.990049751	0.990049751	Bn-N2-p9750165	Bn-chrA02-p7202351
Bn-A02-p10377179	0.983471074	0.983471074	Bn-N2-p9789893	Bn-chrA02-p7237988
Bn-A02-p10395108	0.966942149	0.966942149	Bn-N2-p9812760	Bn-chrC03-p23088214
Bn-A02-p10396907	0.94214876	0.950413223	Bn-N2-p9814560	Bn-chrA02-p7267790

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Bn-A02-p10409103	0.991735537	0.867768595	Bn-N2-p9840386	Bn-chrC02-p12910497
Bn-A02-p10418131	0.877076412	0.877076412	Bn-N2-p9854027	Bn-chrA02-p7293774
Bn-A02-p10444138	0.990049751	0.985074627	Bn-N2-p9877373	Bn-chrA02-p7312558
Bn-A02-p10452854	0.991735537	0.818181818	Bn-N2-p9885618	Bn-chrC02-p13080375
Bn-A02-p10477549	0.991735537	0.991735537	Bn-N2-p9900258	Bn-chrA02-p7337508
Bn-A02-p10485644	0.892561983	0.900826446	Bn-N2-p9908997	Bn-chrA02-p7344509
Bn-A02-p10493685	1	0.991735537	Bn-N2-p9916731	Bn-chrA02-p7351405
Bn-A02-p10507801	0.991735537	0.975206612	Bn-N2-p9930276	Bn-chrA02-p7365234
Bn-A02-p10507864	0.958677686	0.966942149	Bn-N2-p9930339	Bn-chrA02-p7365297
Bn-A02-p10508075	0.983471074	0.991735537	Bn-N2-p9930550	Bn-chrA02-p7365508
Bn-A02-p10510996	1	0.991735537	Bn-N2-p9937231	Bn-chrA02-p7371529
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Bn-A02-p10524842	1	0.991735537	Bn-N2-p9961771	Bn-chrA02-p7382074
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Bn-A02-p10533300	0.983471074	0.991735537	Bn-N2-p9971336	Bn-chrA02-p7391368
Bn-A02-p10540052	0.995024876	0.980099502	Bn-N2-p9980461	Bn-chrA02-p7396494
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Bn-A02-p10574526	0.991735537	1	Bn-N2-p10010255	Bn-chrA02-p7443188
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Bn-A02-p10591779	0.985074627	0.985074627	Bn-Scaffold01435-p4	Bn-chrA02-p7458918
Bn-A02-p10614602	0.983471074	0.975206612	Bn-N2-p10054527	Bn-chrC02-p13409353
Bn-A02-p10616871	0.983471074	0.975206612	Bn-N2-p10056794	Bn-chrA02-p7481917
Bn-A02-p10621504	0.991735537	1	Bn-N2-p10061579	Bn-chrA02-p7486392
Bn-A02-p10622338	0.966942149	0.966942149	Bn-N2-p10062423	Bn-chrA02-p7487226
Bn-A02-p10623838	1	0.991735537	Bn-N2-p10063922	Bn-chrA02-p7488726
Bn-A02-p10624373	0.993355482	0.996677741	Bn-N2-p10064457	Bn-chrA02-p7489261
Bn-A02-p10625720	0.991735537	0.983471074	Bn-N2-p10065821	Bn-chrA02-p7490608
Bn-A02-p10626782	0.996677741	0.996677741	Bn-N2-p10066883	Bn-chrA02-p7491670
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Bn-A02-p10641032	0.983471074	0.983471074	Bn-N2-p10080772	Bn-chrA02-p7509740
Bn-A02-p10652585	0.975206612	0.983471074	Bn-N2-p10091465	Bn-chrA02-p7522549
Bn-A02-p10668400	0.983471074	0.991735537	Bn-N2-p10100731	Bn-chrA02-p7539305
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Bn-A02-p10690394	0.991735537	0.991735537	Bn-N2-p10119103	Bn-chrA02-p7557464
Bn-A02-p10690477	0.975206612	0.975206612	Bn-N2-p10119184	Bn-chrA02-p7557546
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Bn-A02-p10711442	0.991735537	1	Bn-N2-p10136606	Bn-chrC02_random-p143239
Bn-A02-p10711565	0.983471074	0.743801653	Bn-N2-p10136729	Bn-chrCnn_random-p537712
Bn-A02-p10719296	0.989583333	0.96875	Bn-Scaffold79427-p4	Bn-chrC02-p13849225
Bn-A02-p10742809	0.933884298	0.983471074	Bn-N2-p10156665	Bn-chrCnn_random-p569706
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Bn-A02-p10775283	0.985074627	0.985074627	Bn-N12-p14880222	Bn-chrC02-p13931119
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Bn-A02-p10850323	0.996677741	1	Bn-N2-p10364367	Bn-chrA02-p7665989
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Bn-A02-p10858522	0.966942149	0.975206612	Bn-N2-p10376771	Bn-chrA02-p7675232
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Bn-A02-p10866642	0.990033223	0.993355482	Bn-N2-p10385347	Bn-chrA02-p7696842
Bn-A02-p10869120	0.909090909	0.917355372	Bn-N2-p10387849	Bn-chrA02-p7699319
Bn-A02-p10879119	0.996677741	1	Bn-N2-p10390357	Bn-chrA02-p7701827
Bn-A02-p10895698	0.991735537	0.983471074	Bn-N2-p10412796	Bn-chrA02-p7741148
Bn-A02-p10906851	0.996677741	1	Bn-N2-p10418115	Bn-chrA02-p7745791
Bn-A02-p10930249	0.652892562	0.983471074	Bn-N2-p10435256	Bn-chrAnn_random-p485796
Bn-A02-p10949322	0.975206612	0.983471074	Bn-N2-p10473667	Bn-chrCnn_random-p632012
Bn-A02-p10956599	1	0.993355482	Bn-N2-p10482187	Bn-chrA02_random-p465221
Bn-A02-p10959141	1	0.966942149	Bn-N2-p10486496	Bn-chrCnn_random-p256524
Bn-A02-p10983922	0.980066445	0.980066445	Bn-N2-p10505168	Bn-chrA02_random-p444441
Bn-A02-p10992266	0.983471074	0.884297521	Bn-N2-p10513227	Bn-chrA02_random-p435635
Bn-A02-p10992866	0.991735537	0.983471074	Bn-N2-p10516209	Bn-chrA02_random-p435081

Bn-A02-p10996151	1	1	Bn-N2-p10519407	Bn-chrA02_random-p431712
Bn-A02-p11014885	0.993355482	0.717607973	Bn-N2-p10551592	Bn-chrA08_random-p799827
Bn-A02-p11038401	0.990033223	0.993355482	Bn-N2-p10576393	Bn-chrA02-p7801099
Bn-A02-p11039119	0.950248756	0.965174129	Bn-N2-p10577070	Bn-chrA02-p7801777
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Bn-A02-p11041726	0.990033223	0.993355482	Bn-N2-p10579677	Bn-chrA02-p7804384
Bn-A02-p11053817	0.983471074	0.975206612	Bn-N2-p10593161	Bn-chrA02-p7814610
Bn-A02-p11060975	0.890365449	0.996677741	Bn-N2-p10602102	Bn-chrA02-p7821734
Bn-A02-p11062457	0.958677686	0.966942149	Bn-N2-p10604255	Bn-chrA02-p7823235
Bn-A02-p11068431	0.92358804	0.996677741	Bn-N2-p10608743	Bn-chrA02-p7829943
Bn-A02-p11070906	0.990033223	0.990033223	Bn-N2-p10611025	Bn-chrA02-p7833234
Bn-A02-p11073162	0.950413223	0.966942149	Bn-N2-p10613271	Bn-chrA02-p7835707
Bn-A02-p11073326	0.955223881	0.975124378	Bn-N2-p10613433	Bn-chrA02-p7835870
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Bn-A02-p11086855	0.995024876	0.995024876	Bn-N2-p10621790	Bn-chrA02-p7845660
Bn-A02-p11087046	0.970149254	0.970149254	Bn-N2-p10621981	Bn-chrA02-p7845851
Bn-A02-p11087388	0.995024876	0.995024876	Bn-N2-p10622333	Bn-chrA02-p7846203
Bn-A02-p11096221	0.990049751	0.985074627	Bn-N2-p10631489	Bn-chrA02-p7861565
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Bn-A02-p11161716	0.990033223	0.986710963	Bn-N2-p10694521	Bn-chrA02-p7935132
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Bn-A02-p11187572	0.581395349	0.990033223	Bn-N2-p10736093	Bn-chrA02-p7978221
Bn-A02-p11192451	0.966942149	0.867768595	Bn-N2-p10738485	Bn-chrC02-p15062023
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Bn-A02-p11209194	0.983471074	0.991735537	Bn-N2-p10759101	Bn-chrA02-p7998403
Bn-A02-p11223862	0.983471074	0.991735537	Bn-N2-p10776960	Bn-chrA02_random-p536526
Bn-A02-p11227845	1	0.991735537	Bn-Scaffold22845-p8	Bn-chrA02_random-p540506
Bn-A02-p11235969	0.933884298	0.950413223	Bn-N2-p10796763	Bn-chrA02_random-p548630
Bn-A02-p11237912	1	0.173553719	Bn-N2-p10799509	Unknown
Bn-A02-p11238010	0.826446281	0.280991736	Bn-N2-p10799608	Bn-chrC09-p38601396
Bn-A02-p11238896	0.983471074	0.173553719	Bn-N2-p10799926	Bn-chrA06-p998487
Bn-A02-p11248280	0.983471074	0.991735537	Bn-N2-p10800576	Bn-chrA02-p8255337
Bn-A02-p11248642	0.996677741	0.980066445	Bn-N2-p10800937	Bn-chrA02-p8255699
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Bn-A02-p11265573	0.925619835	0.975206612	Bn-N2-p10825410	Bn-chrA02-p8272778
Bn-A02-p11278529	0.970149254	0.970149254	Bn-N2-p10841741	Bn-chrA02-p8285472
Bn-A02-p11284285	0.996677741	0.996677741	Bn-N2-p10848744	Bn-chrA02-p8292887

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Bn-A02-p11291606	0.975206612	0.975206612	Bn-N2-p10856085	Bn-chrA02-p8302443
Bn-A02-p11293986	0.985074627	0.985074627	Bn-N2-p10858464	Bn-chrA02-p8304822
Bn-A02-p11320789	0.958677686	0.966942149	Bn-N2-p10881716	Bn-chrA02-p8327502
Bn-A02-p11328718	0.975206612	0.983471074	Bn-N2-p10889293	Bn-chrA02-p8335186
Bn-A02-p11342711	1	0.975206612	Bn-N2-p10903083	Bn-chrC02-p15394798
Bn-A02-p11345557	0.958677686	0.950413223	Bn-N2-p10906282	Bn-chrA02-p8004860
Bn-A02-p11346389	0.975206612	0.966942149	Bn-N2-p10907135	Bn-chrA02-p8005693
Bn-A02-p11355276	0.945273632	0.980099502	Bn-N2-p10915864	Bn-chrA02-p8014335
Bn-A02-p11356944	0.975206612	0.991735537	Bn-N2-p10917650	Bn-chrA02-p8016134
Bn-A02-p11365167	0.930348259	0.930348259	Bn-N2-p10926253	Bn-chrA02-p8024981
Bn-A02-p11415015	0.989583333	0.989583333	Bn-N2-p11118270	Bn-chrA02-p8123200
Bn-A02-p11439590	0.966942149	0.966942149	Bn-N2-p11144428	Bn-chrA02-p8150371
Bn-A02-p11440895	0.958677686	0.958677686	Bn-N2-p11145734	Bn-chrA02-p8151677
Bn-A02-p11441711	0.966942149	0.966942149	Bn-N2-p11146551	Bn-chrA02-p8152495
Bn-A02-p11449348	0.774086379	0.774086379	Bn-N2-p11155737	Bn-chrA02-p8161183
Bn-A02-p11449488	0.958677686	0.975206612	Bn-N2-p11155877	Bn-chrA02-p8161323
Bn-A02-p11450032	0.933884298	0.983471074	Bn-N2-p11158196	Bn-chrA02-p8161867
Bn-A02-p11450463	0.991735537	0.983471074	Bn-N2-p11158652	Bn-chrA02-p8162298
Bn-A02-p11451035	0.975206612	0.975206612	Bn-N2-p11159233	Bn-chrA02-p8162870
Bn-A02-p11451261	0.561983471	0.991735537	Bn-N2-p11159424	Bn-chrA02-p8163096
Bn-A02-p11454010	0.991735537	0.991735537	Bn-N2-p11162244	Bn-chrA02-p8166003
Bn-A02-p11454573	0.993355482	0.96345515	Bn-N2-p11166930	Bn-chrA02-p8166563
Bn-A02-p11454658	0.975206612	0.975206612	Bn-N2-p11167023	Bn-chrA02-p8166651
Bn-A02-p11454746	0.983388704	0.96345515	Bn-N2-p11167111	Bn-chrA02-p8166739
Bn-A02-p11455068	0.976744186	0.980066445	Bn-N2-p11167436	Bn-chrA02-p8167061
Bn-A02-p11455310	0.975206612	0.983471074	Bn-N2-p11167691	Bn-chrA02-p8167303
Bn-A02-p11455369	0.993355482	0.976744186	Bn-N2-p11167750	Bn-chrA02-p8167362
Bn-A02-p11455659	0.996677741	0.993355482	Bn-N2-p11168040	Bn-chrA02-p8167652
Bn-A02-p11457727	0.983471074	0.991735537	Bn-N2-p11171997	Bn-chrA02-p8169719
Bn-A02-p11463288	0.991735537	0.983471074	Bn-N2-p11177981	Bn-chrA02-p8175280
Bn-A02-p11479169	0.983471074	0.983471074	Bn-N2-p11194498	Bn-chrA02-p8194213
Bn-A02-p11479678	0.991735537	0.991735537	Bn-N2-p11195020	Bn-chrA02-p8194720
Bn-A02-p11492320	0.990033223	0.990033223	Bn-N2-p11204513	Bn-chrA02-p8209172
Bn-A02-p11513420	0.991735537	0.983471074	Bn-N2-p11226065	Bn-chrA02-p8230630
Bn-A02-p11517785	0.991735537	0.991735537	Bn-N2-p11232829	Bn-chrA02-p8233311
Bn-A02-p11521800	0.991735537	0.991735537	Bn-N2-p11238273	Bn-chrA02-p8236244
Bn-A02-p11535570	0.983471074	0.983471074	Bn-N2-p11254616	Bn-chrA02-p8242263
Bn-A02-p11550877	0.991735537	0.983471074	Bn-N2-p11267851	Bn-chrAnn_random-p169674
Bn-A02-p11585751	0.965174129	0.965174129	Bn-N2-p11299726	Bn-chrA02_random-p484336
Bn-A02-p11616676	0.990049751	0.990049751	Bn-N2-p11344990	Bn-chrA02_random-p523698
Bn-A02-p11646535	0.983471074	0.983471074	Bn-N2-p11375694	Bn-chrA02-p8370336
Bn-A02-p11648522	0.619834711	0.619834711	Bn-N2-p11377722	Bn-chrA02-p8372363
Bn-A02-p11660867	0.996677741	1	Bn-N2-p11388027	Bn-chrA02-p8378628
Bn-A02-p11666688	1	0.996677741	Bn-N2-p11393857	Bn-chrA02-p8384458
Bn-A02-p11673455	0.980099502	0.990049751	Bn-N2-p11406038	Bn-chrA02-p8394196

Bn-A02-p11682974	0.965174129	0.965174129	Bn-N2-p11415737	Bn-chrA02-p8405496
Bn-A02-p11683024	0.975124378	0.975124378	Bn-N2-p11415787	Bn-chrA02-p8405546
Bn-A02-p11683481	0.989583333	0.989583333	Bn-N2-p11416244	Bn-chrA02-p8406003
Bn-A02-p11703005	0.943521595	0.990033223	Bn-N2-p11429219	Bn-chrA02-p8418373
Bn-A02-p11713324	0.634551495	0.980066445	Bn-Scaffold42609-p2	Bn-chrA02_random-p552502
Bn-A02-p11713499	0.955223881	0.965174129	Bn-N2-p11442395	Bn-chrA02_random-p552725
Bn-A02-p11723698	0.986710963	0.986710963	Bn-N2-p11453116	Bn-chrAnn_random-p271499
Bn-A02-p11737945	0.991735537	0.983471074	Bn-N2-p11467352	Bn-chrA02-p8450512
Bn-A02-p11738896	0.983471074	0.975206612	Bn-N2-p11468303	Bn-chrA02-p8451463
Bn-A02-p11746891	0.985074627	0.980099502	Bn-N2-p11476302	Bn-chrA02-p8457619
Bn-A02-p11748602	0.993355482	0.990033223	Bn-N2-p11478014	Bn-chrA02-p8459328
Bn-A02-p11750740	0.990033223	0.993355482	Bn-N2-p11480152	Bn-chrA02-p8461462
Bn-A02-p11759281	0.975124378	0.975124378	Bn-N2-p11485420	Bn-chrA02-p8466681
Bn-A02-p11765114	0.975206612	0.975206612	Bn-N2-p11491234	Bn-chrA02-p8472496
Bn-A02-p11772983	0.94214876	0.966942149	Bn-N12-p16654539	Bn-chrA02-p8480672
Bn-A02-p11786253	0.818181818	0.983471074	Bn-N12-p16663448	Bn-chrA02-p8490043
Bn-A02-p11786572	0.925619835	0.958677686	Bn-N2-p11519176	Bn-chrA02-p8490362
Bn-A02-p11789023	0.983471074	0.991735537	Bn-N2-p11521647	Bn-chrA02-p8492823
Bn-A02-p11793499	0.980066445	0.986710963	Bn-N2-p11526101	Bn-chrA02-p8497276
Bn-A02-p11816790	0.970149254	0.970149254	Bn-N2-p11560901	Bn-chrA02-p8522674
Bn-A02-p11817742	0.973421927	0.976744186	Bn-N2-p11561943	Bn-chrA02-p8524524
Bn-A02-p11829280	1	0.917355372	Bn-N2-p11573584	Bn-chrC02-p16209234
Bn-A02-p11842725	0.975124378	0.980099502	Bn-N2-p11585881	Bn-chrA02-p8550776
Bn-A02-p11847986	0.983471074	0.991735537	Bn-N2-p11591140	Bn-chrA02-p8558537
Bn-A02-p11849409	0.96345515	1	Bn-N2-p11592565	Bn-chrA02-p8560451
Bn-A02-p11849571	0.953488372	0.993355482	Bn-N2-p11592727	Bn-chrA02-p8560613
Bn-A02-p11859430	0.983388704	0.976744186	Bn-N2-p11603565	Bn-chrA02-p8570657
Bn-A02-p11863349	0.983471074	0.966942149	Bn-N2-p11607484	Bn-chrA02-p8574522
Bn-A02-p11863681	0.983471074	0.975206612	Bn-N2-p11607816	Bn-chrA02-p8574855
Bn-A02-p11870177	0.991735537	1	Bn-N2-p11614129	Bn-chrA02-p8579417
Bn-A02-p11896294	0.983471074	0.991735537	Bn-N2-p11638646	Bn-chrA02-p8599202
Bn-A02-p11896538	0.983471074	0.975206612	Bn-N2-p11638890	Bn-chrA02-p8599446
Bn-A02-p11901091	0.991735537	1	Bn-N2-p11643449	Bn-chrA02-p8610536
Bn-A02-p11906704	0.966942149	0.958677686	Bn-N2-p11649060	Bn-chrA02-p8616153
Bn-A02-p11909870	0.991735537	0.983471074	Bn-N2-p11652224	Bn-chrA02-p8619317
Bn-A02-p11918483	0.995024876	0.995024876	Bn-N2-p11657722	Bn-chrA02-p8624814
Bn-A02-p11929538	0.975206612	0.975206612	Bn-N2-p11673849	Bn-chrA02-p8641910
Bn-A02-p11935002	0.970149254	0.860696517	Bn-N2-p11679355	Bn-chrA02-p8647876
Bn-A02-p11936177	0.993355482	0.990033223	Bn-N2-p11680540	Bn-chrA02-p8649040
Bn-A02-p11937221	0.990033223	0.993355482	Bn-N2-p11681573	Bn-chrA02-p8650073
Bn-A02-p11939715	0.966942149	0.975206612	Bn-N2-p11684066	Bn-chrA02-p8652573
Bn-A02-p11939983	0.983471074	0.975206612	Bn-N2-p11684352	Bn-chrA02-p8652840
Bn-A02-p11960741	0.980099502	0.990049751	Bn-N2-p11707244	Bn-chrA02-p8674144
Bn-A02-p11961581	0.983471074	0.991735537	Bn-N2-p11708084	Bn-chrA02-p8674984
Bn-A02-p11986866	0.990049751	0.990049751	Bn-N12-p17034516	Bn-chrC02-p16526368
Bn-A02-p11994999	0.985074627	0.985074627	Bn-N2-p11748445	Bn-chrA02-p8701636

Bn-A02-p11995673	0.966777409	0.986710963	Bn-N2-p11749120	Bn-chrA02-p8702311
Bn-A02-p11996587	0.973421927	0.993355482	Bn-N2-p11750602	Bn-chrA02-p8703225
Bn-A02-p11998345	0.950413223	0.884297521	Bn-N2-p11752386	Bn-chrA02-p8704975
Bn-A02-p11998540	0.966942149	0.966942149	Bn-N2-p11752579	Bn-chrA02-p8705170
Bn-A02-p11998921	0.980066445	0.983388704	Bn-N2-p11752962	Bn-chrA02-p8705552
Bn-A02-p12003125	0.991735537	0.991735537	Bn-N2-p11757214	Bn-chrA02-p8709826
Bn-A02-p12003217	0.950413223	0.776859504	Bn-N2-p11757306	Bn-chrC02-p16610107
Bn-A02-p12028821	0.94214876	0.94214876	Bn-N2-p11781061	Bn-chrA02-p8733655
Bn-A02-p12044265	0.990049751	0.995024876	Bn-N2-p11820483	Bn-chrA02-p8771983
Bn-A02-p12061350	0.958677686	0.966942149	Bn-N2-p11825220	Bn-chrA02-p8776717
Bn-A02-p12081581	0.975124378	0.970149254	Bn-N2-p11848712	Bn-chrA02-p8800956
Bn-A02-p12105374	0.915422886	0.980099502	Bn-N12-p17160882	Bn-chrA02-p8823146
Bn-A02-p12106636	0.975124378	0.975124378	Bn-N2-p11875156	Bn-chrA02-p8824404
Bn-A02-p12107746	0.863787375	0.870431894	Bn-N2-p11876266	Bn-chrA02-p8825512
Bn-A02-p12107868	0.96345515	0.976744186	Bn-N2-p11876388	Bn-chrA02-p8825634
Bn-A02-p12145607	0.983471074	0.900826446	Bn-N2-p11905764	Bn-chrC02-p17110998
Bn-A02-p12149042	0.995024876	0.995024876	Bn-N2-p11913121	Bn-chrAnn_random-p297581
Bn-A02-p12150733	0.933884298	0.933884298	Bn-N2-p11914823	Bn-chrAnn_random-p297598
Bn-A02-p12157799	0.966942149	0.958677686	Bn-N2-p11921905	Bn-chrA02_random-p374460
Bn-A02-p12164268	0.94214876	0.859504132	Bn-N2-p11928376	Bn-chrA02-p8872498
Bn-A02-p12169696	0.975206612	0.983471074	Bn-N2-p11933832	Bn-chrA02-p8878210
Bn-A02-p12169776	0.966942149	0.909090909	Bn-N2-p11933912	Bn-chrA02-p8878292
Bn-A02-p12179107	0.780730897	0.910299003	Bn-N2-p11942219	Bn-chrA02-p8887638
Bn-A02-p12179579	0.966942149	0.958677686	Bn-N2-p11943000	Bn-chrA02-p8888429
Bn-A02-p12192921	0.991735537	1	Bn-N2-p11955321	Bn-chrA02-p8898782
Bn-A02-p12196899	0.958677686	0.966942149	Bn-N2-p11960345	Bn-chrA02-p8903856
Bn-A02-p12198897	0.975206612	0.975206612	Bn-N2-p11962322	Bn-chrA02-p8906043
Bn-A02-p12219666	0.970149254	0.985074627	Bn-N2-p11975360	Bn-chrA02-p8929349
Bn-A02-p12220436	0.991735537	0.983471074	Bn-N2-p11976144	Bn-chrA02-p8930119
Bn-A02-p12241488	0.983471074	0.983471074	Bn-N4-p12424386	Bn-chrC02-p17232050
Bn-A02-p12269431	0.983471074	0.991735537	Bn-N2-p12021186	Bn-chrA02-p8983911
Bn-A02-p12278577	0.986710963	0.983388704	Bn-N2-p12031940	Bn-chrA02-p8993676
Bn-A02-p12284078	0.965174129	0.965174129	Bn-N2-p12037386	Bn-chrA02-p9000296
Bn-A02-p12284671	0.985074627	0.990049751	Bn-N2-p12037981	Bn-chrA02-p9000889
Bn-A02-p12284882	0.985074627	0.980099502	Bn-N2-p12038192	Bn-chrA02-p9001100
Bn-A02-p12287615	0.946843854	0.946843854	Bn-N12-p17242648	Bn-chrC02-p17378963
Bn-A02-p12292026	0.991735537	1	Bn-N2-p12045225	Bn-chrC02-p17383211
Bn-A02-p12292768	1	0.991735537	Bn-N2-p12045967	Bn-chrC02-p17383953
Bn-A02-p12293388	1	0.995024876	Bn-N2-p12046587	Bn-chrC02-p17384573
Bn-A02-p12295281	0.983471074	0.983471074	Bn-N2-p12048480	Bn-chrA02-p9011503
Bn-A02-p12295682	0.966942149	0.966942149	Bn-N2-p12048881	Bn-chrA02-p9011903
Bn-A02-p12297473	1	1	Bn-N2-p12055344	Bn-chrA02-p9013718
Bn-A02-p12314542	0.953488372	0.953488372	Bn-N2-p12065913	Bn-chrA02-p9024745
Bn-A02-p12336037	0.996677741	0.996677741	Bn-N2-p12094985	Bn-chrA02-p9050049
Bn-A02-p12342256	0.993355482	0.993355482	Bn-N2-p12104783	Bn-chrA02-p9056392
Bn-A02-p12363140	0.96345515	0.956810631	Bn-N2-p12123041	Bn-chrA02-p9075881

Bn-A02-p12393535	0.993355482	0.993355482	Bn-N2-p12223211	Bn-chrA02-p9107414
Bn-A02-p12393617	0.983471074	0.991735537	Bn-N2-p12223294	Bn-chrA02-p9107500
Bn-A02-p12397326	0.990049751	0.985074627	Bn-N2-p12226976	Bn-chrA02-p9111180
Bn-A02-p12397585	0.983471074	0.975206612	Bn-N2-p12227235	Bn-chrA02-p9111439
Bn-A02-p12415095	0.983471074	0.983471074	Bn-N2-p12247905	Bn-chrA02-p9130270
Bn-A02-p12443767	0.958677686	0.983471074	Bn-N2-p12277105	Bn-chrA02-p9154355
Bn-A02-p12449263	0.890365449	0.893687708	Bn-N2-p12282196	Bn-chrA02-p9158471
Bn-A02-p12452799	0.993355482	0.996677741	Bn-N2-p12286817	Bn-chrA02-p9161987
Bn-A02-p12460628	0.990033223	0.993355482	Bn-N2-p12297288	Bn-chrA02-p9174379
Bn-A02-p12508852	0.975206612	0.975206612	Bn-N2-p12347902	Bn-chrA02-p9227327
Bn-A02-p12512160	1	1	Bn-N2-p12350935	Bn-chrA02-p9230359
Bn-A02-p12512328	0.993355482	0.993355482	Bn-N2-p12351103	Bn-chrA02-p9230527
Bn-A02-p12512533	0.991735537	0.991735537	Bn-N2-p12351308	Bn-chrA02-p9230732
Bn-A02-p12514179	1	1	Bn-N2-p12352956	Bn-chrA02-p9232377
Bn-A02-p12516859	1	1	Bn-N2-p12357618	Bn-chrA02-p9237603
Bn-A02-p12520861	1	1	Bn-N2-p12364780	Bn-chrA02-p9247393
Bn-A02-p12521545	0.991735537	0.991735537	Bn-N2-p12365464	Bn-chrA02-p9248077
Bn-A02-p12524852	0.996677741	0.996677741	Bn-N2-p12368772	Bn-chrA02-p9251385
Bn-A02-p12534375	0.986710963	0.986710963	Bn-N2-p12378787	Bn-chrA02-p9261672
Bn-A02-p12550795	1	1	Bn-N2-p12394571	Bn-chrA02-p9277456
Bn-A02-p12552323	0.990033223	0.990033223	Bn-N2-p12396099	Bn-chrA02-p9278984
Bn-A02-p12554865	0.958677686	0.958677686	Bn-N2-p12398641	Bn-chrA02-p9281526
Bn-A02-p12559982	0.995024876	0.995024876	Bn-N2-p12403756	Bn-chrA02-p9286640
Bn-A02-p12581342	1	1	Bn-N2-p12433892	Bn-chrA02_random-p399822
Bn-A02-p12585867	0.990033223	0.990033223	Bn-N2-p12441778	Bn-chrA02_random-p387006
Bn-A02-p12585930	0.843853821	0.877076412	Bn-N2-p12441841	Bn-chrA02_random-p386943
Bn-A02-p12589304	0.983388704	0.983388704	Bn-N2-p12445215	Bn-chrA02_random-p383569
Bn-A02-p12595278	0.990049751	0.990049751	Bn-N2-p12451189	Bn-chrA02_random-p377596
Bn-A02-p12597733	0.94214876	0.94214876	Bn-N2-p12451853	Bn-chrA02_random-p376932
Bn-A02-p12608089	0.96345515	0.96345515	Bn-N2-p12466634	Bn-chrA02-p9345489
Bn-A02-p12627047	0.909090909	0.909090909	Bn-N12-p17699543	Bn-chrUnn_random-p327525
Bn-A02-p12628141	0.917355372	0.917355372	Bn-N2-p12498200	Bn-chrA02-p9397369
Bn-A02-p12632166	0.917355372	0.917355372	Bn-N2-p12501085	Bn-chrA02-p9400253
Bn-A02-p12637974	0.983471074	0.983471074	Bn-N2-p12506479	Bn-chrA02-p9405645
Bn-A02-p12642708	0.950413223	0.950413223	Bn-N2-p12507345	Bn-chrA02-p9406511
Bn-A02-p12666196	0.993355482	0.993355482	Bn-N2-p12536921	Bn-chrA02-p9429966
Bn-A02-p12678353	0.985074627	0.985074627	Bn-N2-p12552613	Bn-chrA02-p9443176
Bn-A02-p12680940	0.960199005	0.960199005	Bn-N2-p12555310	Bn-chrA02-p9445873
Bn-A02-p12681201	0.950413223	0.950413223	Bn-N2-p12555566	Bn-chrA02-p9446129
Bn-A02-p12681247	0.991735537	0.991735537	Bn-N2-p12555614	Bn-chrA02-p9446177
Bn-A02-p12686417	0.975124378	0.975124378	Bn-N2-p12560760	Bn-chrA02-p9451322
Bn-A02-p12686781	0.990049751	0.990049751	Bn-N2-p12561124	Bn-chrA02-p9451686
Bn-A02-p12688495	0.975206612	0.975206612	Bn-N2-p12562841	Bn-chrA02-p9453402
Bn-A02-p12688906	0.993355482	0.993355482	Bn-N2-p12563252	Bn-chrA02-p9453813
Bn-A02-p12693516	0.970149254	0.970149254	Bn-N2-p12569885	Bn-chrA02-p9460659
Bn-A02-p12739678	1	1	Bn-N2-p12597648	Bn-chrC02_random-p214863

Bn-A02-p12752915	0.990049751	0.990049751	Bn-N2-p12636981	Bn-chrC02-p18353044
Bn-A02-p12756887	0.980066445	0.980066445	Bn-N2-p12640956	Bn-chrA02-p9490339
Bn-A02-p12801838	0.985074627	0.985074627	Bn-N12-p17933424	Bn-chrC02-p18454397
Bn-A02-p12809029	0.611570248	0.611570248	Bn-N12-p17959405	Bn-chrC02_random-p208634
Bn-A02-p12810041	0.990033223	0.990033223	Bn-N2-p12703314	Bn-chrA02-p9560840
Bn-A02-p12815817	0.975124378	0.980099502	Bn-N2-p12709133	Bn-chrA02-p9566657
Bn-A02-p12819772	0.970149254	1	Bn-N12-p17987100	Bn-chrA02-p9570321
Bn-A02-p12821038	0.990033223	0.96345515	Bn-N2-p12728874	Bn-chrA02-p9571586
Bn-A02-p12822311	0.990049751	0.990049751	Bn-N12-p17989621	Bn-chrA02-p9572852
Bn-A02-p12822315	0.990049751	0.990049751	Bn-N2-p12730149	Bn-chrA02-p9572858
Bn-A02-p12848961	0.995024876	1	Bn-N2-p12766232	Bn-chrC07-p7198524
Bn-A02-p12851818	0.892561983	0.776859504	Bn-N2-p12769090	Bn-chrA02-p9607188
Bn-A02-p12939509	1	0.833887043	Bn-N2-p12812391	Bn-chrC02-p18598713
Bn-A02-p12943042	0.980099502	0.31840796	Bn-N2-p12805548	Bn-chrAnn_random-p288833
Bn-A02-p12945561	0.980066445	0.53820598	Bn-N2-p12809032	Bn-chrA02-p9656731
Bn-A02-p12962845	0.991735537	0.983471074	Bn-N2-p12822134	Bn-chrA02-p9674280
Bn-A02-p12971726	0.983471074	0.950413223	Bn-N2-p12831014	Bn-chrA02-p9683713
Bn-A02-p12972954	0.991735537	1	Bn-N2-p12832242	Bn-chrA02-p9684935
Bn-A02-p12976547	0.890365449	0.990033223	Bn-N2-p12836031	Bn-chrAnn_random-p348466
Bn-A02-p12986045	1	0.991735537	Bn-N2-p12845580	Bn-chrA02-p9694333
Bn-A02-p12996998	0.975206612	0.975206612	Bn-N2-p12856198	Bn-chrA02-p9705856
Bn-A02-p12997693	0.975206612	0.975206612	Bn-N2-p12858603	Bn-chrA02-p9707889
Bn-A02-p12999856	0.993355482	0.993355482	Bn-N2-p12861351	Bn-chrA02-p9710637
Bn-A02-p13000494	0.970099668	0.970099668	Bn-N2-p12861986	Bn-chrA02-p9711308
Bn-A02-p13016695	0.991735537	0.983471074	Bn-N2-p12874760	Bn-chrC02-p18792198
Bn-A02-p13019236	0.986710963	0.986710963	Bn-N2-p12877301	Bn-chrA02-p9728637
Bn-A02-p13067449	0.595041322	0.603305785	Bn-N2-p12914411	Bn-chrA02_random-p573460
Bn-A02-p13068355	0.958677686	0.983471074	Bn-N2-p12912891	Bn-chrA02_random-p574015
Bn-A02-p13091073	0.965174129	0.965174129	Bn-N12-p3034369	Bn-chrCnn_random-p456012
Bn-A02-p13118529	1	0.991735537	Bn-N2-p12981704	Bn-chrA02-p9783806
Bn-A02-p13121161	0.966942149	0.975206612	Bn-N2-p12982922	Bn-chrA02-p9784471
Bn-A02-p13123802	0.991735537	0.983471074	Bn-N2-p12985561	Bn-chrA02-p9785309
Bn-A02-p13124058	0.995024876	0.900497512	Bn-N2-p12985817	Bn-chrA02_random-p571039
Bn-A02-p13130726	0.991735537	1	Bn-N2-p12992463	Bn-chrA02-p9795096
Bn-A02-p13153436	1	1	Bn-N2-p13034427	Bn-chrA02-p9833852
Bn-A02-p13167989	0.986710963	0.990033223	Bn-N12-p18532897	Bn-chrA02-p9855671
Bn-A02-p13195248	0.990033223	0.980066445	Bn-N2-p13093965	Bn-chrA02-p9883961
Bn-A02-p13197154	0.933884298	0.94214876	Bn-N2-p13095850	Bn-chrA02-p9885867
Bn-A02-p13212386	0.884297521	0.876033058	Bn-N2-p13103660	Bn-chrA02-p9894440
Bn-A02-p13252027	0.975124378	0.975124378	Bn-N1-p22788462	Bn-chrAnn_random-p382481
Bn-A02-p13252137	0.945273632	0.950248756	Bn-N1-p22788352	Bn-chrAnn_random-p382480
Bn-A02-p13252354	0.950248756	0.950248756	Bn-N1-p22788137	Bn-chrAnn_random-p382477
Bn-A02-p13252652	0.960199005	0.960199005	Bn-N1-p22787838	Bn-chrAnn_random-p382474
Bn-A02-p13382591	1	1	Bn-N2-p13258690	Bn-chrA02-p10022968
Bn-A02-p13411303	0.958677686	0.958677686	Bn-N2-p13305246	Bn-chrA02-p10064603
Bn-A02-p13498319	0.970149254	0.870646766	Bn-N9-p22403153	Bn-chrC09-p23117416

Bn-A02-p13556392	0.976744186	0.976744186	Bn-Scaffold00856b-p	Bn-chrA02-p10230487
Bn-A02-p13556497	0.950413223	0.950413223	Bn-Scaffold00856b-p	Bn-chrA02-p10230593
Bn-A02-p13570742	0.983471074	0.644628099	Bn-N2-p13359983	Bn-chrA02-p10245371
Bn-A02-p13572191	1	1	Bn-N2-p13366263	Bn-chrA02-p10251208
Bn-A02-p13593944	0.991735537	0.991735537	Bn-N2-p13386108	Bn-chrA02-p10271051
Bn-A02-p13598238	0.909090909	0.909090909	Bn-N2-p13390510	Bn-chrA02-p10275452
Bn-A02-p13625461	0.975206612	0.975206612	Bn-N2-p13424875	Bn-chrA02_random-p606001
Bn-A02-p13626431	0.917355372	0.917355372	Bn-N2-p13425886	Bn-chrA02_random-p604991
Bn-A02-p13627045	0.996677741	0.996677741	Bn-N2-p13426522	Bn-chrA02_random-p604355
Bn-A02-p13637436	0.983471074	0.983471074	Bn-N2-p13438528	Bn-chrA02_random-p592544
Bn-A02-p13662225	0.991735537	0.991735537	Bn-N2-p13470531	Bn-chrA02_random-p645506
Bn-A02-p13751737	0.990049751	0.990049751	Bn-N2-p13585870	Bn-chrA02-p10372417
Bn-A02-p13782884	0.989583333	0.989583333	Bn-N2-p13613868	Bn-chrA02-p10402649
Bn-A02-p13794668	1	1	Bn-N2-p13632476	Bn-chrA02-p10424362
Bn-A02-p13798655	0.983471074	0.983471074	Bn-N2-p13634711	Bn-chrA02-p10426597
Bn-A02-p13803383	0.996677741	0.996677741	Bn-N2-p13640071	Bn-chrA02-p10431957
Bn-A02-p13803435	0.993355482	0.993355482	Bn-N2-p13640123	Bn-chrA02-p10432009
Bn-A02-p13822105	0.996677741	0.996677741	Bn-N2-p13676706	Bn-chrA02-p10467920
Bn-A02-p13874627	0.940298507	0.940298507	Bn-N2-p13723961	Bn-chrA02-p10522703
Bn-A02-p13875459	0.991735537	0.991735537	Bn-N2-p13724898	Bn-chrA02-p10523640
Bn-A02-p13951646	0.990033223	0.986710963	Bn-N2-p13788440	Bn-chrA02-p10587095
Bn-A02-p13958436	0.991735537	0.991735537	Bn-N2-p13795239	Bn-chrA02-p10593890
Bn-A02-p13972998	0.990033223	0.990033223	Bn-N2-p13805885	Bn-chrA02-p10603687
Bn-A02-p13999424	0.986710963	0.986710963	Bn-N2-p13832071	Bn-chrAnn_random-p237328
Bn-A02-p14024462	0.991735537	0.991735537	Bn-N2-p13863918	Bn-chrA02_random-p673784
Bn-A02-p14025825	0.966942149	0.966942149	Bn-N2-p13865264	Bn-chrA02_random-p672438
Bn-A02-p14026570	0.991735537	0.991735537	Bn-N2-p13866011	Bn-chrA02_random-p671691
Bn-A02-p14028000	0.983471074	0.983471074	Bn-N2-p13866808	Bn-chrA02_random-p670894
Bn-A02-p14028770	0.950413223	0.950413223	Bn-N2-p13867560	Bn-chrA02_random-p670142
Bn-A02-p14040220	0.975206612	0.975206612	Bn-N2-p13879570	Bn-chrA02-p10824618
Bn-A02-p14053180	0.989583333	0.989583333	Bn-N2-p13893815	Bn-chrCnn_random-p186916
Bn-A02-p14078497	0.953488372	0.953488372	Bn-N2-p13922267	Bn-chrA02-p10868523
Bn-A02-p14103759	1	1	Bn-N2-p13943803	Bn-chrC02-p21220900
Bn-A02-p14104250	0.996677741	0.996677741	Bn-N2-p13944327	Bn-chrA02-p10893306
Bn-A02-p14127042	0.983471074	0.983471074	Bn-N2-p13969128	Bn-chrA02-p10916064
Bn-A02-p14130758	0.983471074	0.983471074	Bn-N2-p13973454	Bn-chrA02-p10920390
Bn-A02-p14134708	0.993355482	0.993355482	Bn-N2-p13977379	Bn-chrAnn_random-p387830
Bn-A02-p14145586	0.991735537	0.991735537	Bn-N2-p13985787	Bn-chrA02-p10933577
Bn-A02-p14148076	1	1	Bn-N2-p13988837	Bn-chrA02-p10936651
Bn-A02-p14151274	0.966942149	0.966942149	Bn-N2-p13993986	Bn-chrA02-p10941802
Bn-A02-p14162326	0.917355372	0.917355372	Bn-N2-p13997769	Bn-chrC02-p21285062
Bn-A02-p14167623	0.965174129	0.965174129	Bn-N2-p14003361	Bn-chrA02-p10951392
Bn-A02-p14170476	0.991735537	0.991735537	Bn-N2-p14009194	Bn-chrA02-p10953896
Bn-A02-p14174686	0.983471074	0.983471074	Bn-N2-p14013805	Bn-chrA02-p10958507
Bn-A02-p14175730	0.991735537	0.991735537	Bn-N2-p14015982	Bn-chrAnn_random-p357924
Bn-A02-p14177785	0.983471074	0.661157025	Bn-N2-p14023369	Bn-chrAnn_random-p419803

Bn-A02-p14178166	0.975206612	0.975206612	Bn-N2-p14023752	Bn-chrAnn_random-p419806
Bn-A02-p14208801	0.966942149	0.966942149	Bn-N2-p14055432	Bn-chrA02-p10992036
Bn-A02-p14215327	0.926910299	0.926910299	Bn-Scaffold21546-p4	Bn-chrA02-p10998968
Bn-A02-p14227678	0.983471074	0.983471074	Bn-N2-p14075845	Bn-chrA02-p11013261
Bn-A02-p14229894	0.925619835	0.925619835	Bn-N2-p14078284	Bn-chrA02-p11015558
Bn-A02-p14232495	0.983471074	0.983471074	Bn-N2-p14082064	Bn-chrA02-p11019157
Bn-A02-p14287347	0.991735537	0.991735537	Bn-N2-p14133767	Bn-chrA02-p10659885
Bn-A02-p14287428	0.933884298	0.933884298	Bn-N2-p14133848	Bn-chrA02-p10659966
Bn-A02-p14293315	1	1	Bn-N2-p14137752	Bn-chrA02-p10663869
Bn-A02-p14328410	0.983388704	0.983388704	Bn-N2-p14160230	Bn-chrA02-p10685090
Bn-A02-p14500945	0.991735537	0.801652893	Bn-N2-p14390617	Bn-chrC03-p52870552
Bn-A02-p14526876	1	1	Bn-N2-p14408299	Bn-chrA02-p11236459
Bn-A02-p14526990	0.975206612	0.975206612	Bn-N2-p14408413	Bn-chrA02-p11236345
Bn-A02-p14527781	1	1	Bn-N2-p14409203	Bn-chrA02-p11235555
Bn-A02-p14529778	0.991735537	0.991735537	Bn-N2-p14411210	Bn-chrA02-p11233548
Bn-A02-p14530693	0.983471074	0.983471074	Bn-N2-p14412131	Bn-chrA02-p11232627
Bn-A02-p14540346	0.980099502	0.980099502	Bn-N2-p14419216	Bn-chrA02-p11223538
Bn-A02-p14564880	0.966942149	0.933884298	Bn-N2-p14437752	Bn-chrCnn_random-p878089
Bn-A02-p14575017	0.976744186	0.976744186	Bn-N2-p14442544	Bn-chrA02-p11197038
Bn-A02-p14576479	0.991735537	0.991735537	Bn-N2-p14443818	Bn-chrA02-p11195764
Bn-A02-p14579685	0.94214876	0.94214876	Bn-N2-p14448487	Bn-chrA02-p11191966
Bn-A02-p14592602	1	1	Bn-N2-p14456030	Bn-chrA02-p11183886
Bn-A02-p14605944	0.996677741	0.996677741	Bn-N2-p14466194	Bn-chrA02-p11171746
Bn-A02-p14608076	0.985074627	0.985074627	Bn-N2-p14469002	Bn-chrA02-p11168938
Bn-A02-p14612382	0.976744186	0.976744186	Bn-N2-p14473251	Bn-chrA02-p11164689
Bn-A02-p14615703	0.950166113	0.950166113	Bn-N2-p14476576	Bn-chrA02-p11161365
Bn-A02-p14650284	0.985074627	0.985074627	Bn-N2-p14524253	Bn-chrA02-p11107656
Bn-A02-p14653729	0.975206612	0.975206612	Bn-N2-p14535027	Bn-chrAnn_random-p365423
Bn-A02-p14695760	0.983471074	0.983471074	Bn-N2-p14576541	Bn-chrA02-p11056747
Bn-A02-p14707749	0.990049751	0.990049751	Bn-N7-p9701975	Bn-chrA07-p9584113
Bn-A02-p14708741	0.995024876	0.995024876	Bn-N7-p9700983	Bn-chrA07-p9583121
Bn-A02-p14736669	0.92039801	0.925373134	Bn-N15-p44102677	Bn-chrA02_random-p704090
Bn-A02-p14775699	0.975206612	0.975206612	Bn-N2-p14666326	Bn-chrAnn_random-p432276
Bn-A02-p14781371	0.975206612	0.975206612	Bn-N2-p14671951	Bn-chrA02-p11371513
Bn-A02-p14886507	1	1	Bn-N2-p14799403	Bn-chrA02-p11496460
Bn-A02-p14896274	0.983471074	0.983471074	Bn-N2-p14809326	Bn-chrA02-p11510832
Bn-A02-p14898010	0.991735537	0.991735537	Bn-N2-p14811062	Bn-chrA02-p11512568
Bn-A02-p14902806	0.985074627	0.985074627	Bn-N2-p14815810	Bn-chrA02-p11517523
Bn-A02-p14903483	0.993355482	0.993355482	Bn-N2-p14816487	Bn-chrA02-p11518200
Bn-A02-p14903643	0.991735537	0.991735537	Bn-N2-p14816647	Bn-chrA02-p11518360
Bn-A02-p14905419	0.983471074	0.983471074	Bn-N2-p14818427	Bn-chrA02-p11520140
Bn-A02-p14925274	1	1	Bn-N2-p14836652	Bn-chrA02-p11534790
Bn-A02-p14926973	0.983471074	0.983471074	Bn-N2-p14838349	Bn-chrA02-p11536486
Bn-A02-p14938768	0.975206612	0.975206612	Bn-N6-p8774529	Bn-chrA06-p8581113
Bn-A02-p14938941	0.991735537	0.991735537	Bn-N6-p8774702	Bn-chrA06-p8581286
Bn-A02-p14939071	0.991735537	0.991735537	Bn-N6-p8774832	Bn-chrA06-p8581416

Bn-A02-p14939204	0.966942149	0.966942149	Bn-N6-p8774966	Bn-chrA06-p8581550
Bn-A02-p14939483	0.983471074	0.983471074	Bn-N6-p8775245	Bn-chrA06-p8581829
Bn-A02-p14940026	0.983471074	0.983471074	Bn-N6-p8775788	Bn-chrA06-p8582372
Bn-A02-p14940029	0.991735537	0.991735537	Bn-N6-p8775791	Bn-chrA06-p8582375
Bn-A02-p14940149	0.991735537	0.991735537	Bn-N6-p8775911	Bn-chrA06-p8582495
Bn-A02-p14940218	0.983471074	0.983471074	Bn-N6-p8775980	Bn-chrA06-p8582564
Bn-A02-p14941541	0.950413223	0.950413223	Bn-N6-p8777303	Bn-chrA06-p8583887
Bn-A02-p14941595	0.983471074	0.983471074	Bn-N6-p8777357	Bn-chrA06-p8583941
Bn-A02-p14941620	0.991735537	0.991735537	Bn-N6-p8777382	Bn-chrA06-p8583966
Bn-A02-p14942048	0.991735537	0.991735537	Bn-N6-p8777810	Bn-chrA06-p8584394
Bn-A02-p14944551	0.966942149	0.966942149	Bn-N2-p14850664	Bn-chrA02-p11545321
Bn-A02-p14946150	0.917355372	0.975206612	Bn-N12-p20671307	Bn-chrA02-p11546905
Bn-A02-p14956864	0.983471074	0.983471074	Bn-N2-p14875554	Bn-chrA02-p11567065
Bn-A02-p14992706	0.983471074	0.983471074	Bn-N2-p14911092	Bn-chrA02-p11602325
Bn-A02-p14992781	0.991735537	0.991735537	Bn-N2-p14911167	Bn-chrA02-p11602400
Bn-A02-p14992802	0.958677686	0.958677686	Bn-N2-p14911188	Bn-chrA02-p11602421
Bn-A02-p14996107	0.94214876	0.94214876	Bn-N2-p14918578	Bn-chrA02-p11608766
Bn-A02-p15184172	0.995024876	0.995024876	Bn-N2-p15064754	Bn-chrA02-p11750712
Bn-A02-p15322404	0.990033223	0.990033223	Bn-N2-p15227760	Bn-chrA02-p11868322
Bn-A02-p15323930	0.980099502	0.980099502	Bn-N2-p15229760	Bn-chrA02-p11869848
Bn-A02-p15323936	0.985074627	0.985074627	Bn-N2-p15229766	Bn-chrA02-p11869854
Bn-A02-p15457681	0.552238806	0.965174129	Bn-N18-p23083283	Bn-chrA09-p5141698
Bn-A02-p15569271	0.993355482	0.990033223	Bn-N2-p15445555	Bn-chrA02-p11995191
Bn-A02-p15628202	0.965174129	0.965174129	Bn-N7-p25365031	Bn-chrA07-p23924890
Bn-A02-p15637932	0.991735537	0.991735537	Bn-N2-p15525546	Bn-chrA02_random-p800459
Bn-A02-p15693192	0.958677686	0.958677686	Bn-N2-p15585036	Bn-chrA02-p12089164
Bn-A02-p15717143	1	0.983471074	Bn-N2-p15605193	Bn-chrA02-p12120802
Bn-A02-p15745628	1	0.991735537	Bn-N2-p15638511	Bn-chrA02_random-p836901
Bn-A02-p15750257	1	0.991735537	Bn-N2-p15643140	Bn-chrA02-p12168179
Bn-A02-p15756475	0.991735537	0.983471074	Bn-N2-p15649360	Bn-chrA09-p17593709
Bn-A02-p15758928	0.986710963	0.990033223	Bn-N2-p15651816	Bn-chrAnn_random-p433812
Bn-A02-p15760465	0.975206612	0.966942149	Bn-N2-p15653353	Bn-chrAnn_random-p433828
Bn-A02-p15764198	0.785123967	0.79338843	Bn-N2-p15655290	Bn-chrA02-p12180723
Bn-A02-p15766649	0.991735537	0.975206612	Bn-N2-p15656768	Bn-chrC02-p19975153
Bn-A02-p15789088	0.990033223	0.986710963	Bn-N2-p15667274	Bn-chrA02-p12191341
Bn-A02-p15806083	0.991735537	1	Bn-N2-p15685504	Bn-chrA02-p12208639
Bn-A02-p15820017	0.991735537	0.809917355	Bn-N2-p15705012	Bn-chrC02-p20086787
Bn-A02-p15832342	0.988888889	0.988888889	Bn-N2-p15718293	Bn-chrC02-p20113637
Bn-A02-p15870327	0.990033223	0.983388704	Bn-N2-p15740491	Bn-chrA02-p12249503
Bn-A02-p15884717	0.991735537	0.925619835	Bn-N2-p15752161	Bn-chrA02-p12262242
Bn-A02-p15898839	0.983471074	0.983471074	Bn-N2-p15766343	Bn-chrA02-p12270588
Bn-A02-p15912199	0.950413223	0.975206612	Bn-N2-p15783884	Bn-chrA02-p12286150
Bn-A02-p15928585	0.975124378	0.970149254	Bn-N7-p6232280	Bn-chrAnn_random-p303287
Bn-A02-p16058769	0.983388704	0.983388704	Bn-N2-p15945767	Bn-chrA02-p12493301
Bn-A02-p16083197	0.980099502	0.980099502	Bn-N2-p15961807	Bn-chrA02-p12476538
Bn-A02-p16209439	0.993355482	0.990033223	Bn-N2-p16108396	Bn-chrA02_random-p960462

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Bn-A02-p16223740	0.909090909	0.917355372	Bn-N2-p16125170	Bn-chrA02_random-p981436
Bn-A02-p16259084	0.986710963	0.990033223	Bn-N2-p16160231	Bn-chrA02_random-p884460
Bn-A02-p16259298	0.976744186	0.986710963	Bn-N2-p16160445	Bn-chrA02_random-p884674
Bn-A02-p16311535	0.991735537	0.983471074	Bn-N2-p16217228	Bn-chrA02-p12542915
Bn-A02-p16339698	0.996677741	0.996677741	Bn-N2-p16248137	Bn-chrA02-p12566827
Bn-A02-p16428766	0.993355482	0.993355482	Bn-N2-p16333048	Bn-chrC02-p35923963
Bn-A02-p16486966	0.996677741	0.996677741	Bn-N2-p16395868	Bn-chrA02-p12704853
Bn-A02-p16520874	0.991735537	0.991735537	Bn-N2-p16432374	Bn-chrA02-p12741048
Bn-A02-p16521871	0.991735537	0.991735537	Bn-N2-p16433371	Bn-chrA02-p12742045
Bn-A02-p16526928	0.995024876	0.995024876	Bn-N2-p16438428	Bn-chrA02-p12747102
Bn-A02-p16528486	0.991735537	0.991735537	Bn-N2-p16440230	Bn-chrA02-p12748662
Bn-A02-p16529092	0.985074627	0.985074627	Bn-N2-p16440836	Bn-chrA02-p12749268
Bn-A02-p16571709	0.983471074	0.983471074	Bn-N2-p16481172	Bn-chrA02-p12788306
Bn-A02-p16572757	0.958677686	0.958677686	Bn-N2-p16482186	Bn-chrA02-p12789323
Bn-A02-p16666866	0.983471074	0.983471074	Bn-N2-p17563229	Bn-chrA02-p13863707
Bn-A02-p17012938	0.996677741	0.996677741	Bn-N2-p17923893	Bn-chrA02-p14190976
Bn-A02-p17112647	1	1	Bn-N2-p18013574	Bn-chrA02-p14284423
Bn-A02-p17156661	0.995024876	0.995024876	Bn-N2-p18059115	Bn-chrA02-p14324775
Bn-A02-p17189095	0.965174129	0.965174129	Bn-N2-p18091658	Bn-chrA02-p14357315
Bn-A02-p17189164	0.985074627	0.985074627	Bn-N2-p18091727	Bn-chrA02-p14357384
Bn-A02-p17224721	0.990049751	0.990049751	Bn-N2-p18127024	Bn-chrA02-p14386439
Bn-A02-p17229398	1	1	Bn-N2-p18131701	Bn-chrA02-p14391116
Bn-A02-p17333549	1	1	Bn-N18-p3847174	Bn-chrC08-p3080059
Bn-A02-p17381818	0.980099502	0.985074627	Bn-N2-p18281250	Bn-chrA02-p14550606
Bn-A02-p17532943	0.970149254	0.970149254	Bn-N2-p18438009	Bn-chrA02-p16676156
Bn-A02-p17910994	0.989583333	0.989583333	Bn-N2-p20510858	Bn-chrA02-p17160234
Bn-A02-p17938666	0.993355482	0.986710963	Bn-N2-p7355591	Bn-chrAnn_random-p309824
Bn-A02-p17996122	0.996677741	0.996677741	Bn-N2-p20603259	Bn-chrA02_random-p109805
Bn-A02-p18076499	0.993355482	0.993355482	Bn-N2-p20645895	Bn-chrA02-p17244427
Bn-A02-p18101171	0.993355482	0.990033223	Bn-N2-p20662672	Bn-chrA02-p17261239
Bn-A02-p18310675	0.980099502	0.980099502	Bn-N2-p20857052	Bn-chrA09-p26971640
Bn-A02-p18438691	0.996677741	1	Bn-N2-p20982980	Bn-chrA02_random-p114051
Bn-A02-p18571872	0.73553719	0.73553719	Bn-N10-p4896660	Bn-chrA07-p14547197
Bn-A02-p18599005	0.97752809	0.97752809	Bn-N2-p21124875	Bn-chrA02-p17701446
Bn-A02-p18917772	0.975206612	0.966942149	Bn-N2-p21457111	Bn-chrA02_random-p142756
Bn-A02-p18949958	0.991735537	0.983471074	Bn-N2-p21484515	Bn-chrA02-p17954962
Bn-A02-p18966918	0.983471074	0.991735537	Bn-N2-p21499463	Bn-chrA02-p17971039
Bn-A02-p18974322	0.991735537	0.983471074	Bn-N2-p21506168	Bn-chrA02-p17985162
Bn-A02-p18979982	0.950413223	0.958677686	Bn-N2-p21513905	Bn-chrA02-p17986061
Bn-A02-p18984484	0.975206612	0.966942149	Bn-N2-p21515507	Bn-chrA02-p17989174
Bn-A02-p18985754	0.975206612	0.983471074	Bn-N2-p21516778	Bn-chrA02-p17990432
Bn-A02-p18989840	0.991735537	0.958677686	Bn-N2-p21518103	Bn-chrC02-p35264932
Bn-A02-p18994242	0.975206612	0.975206612	Bn-N2-p21524346	Bn-chrA02-p17997627
Bn-A02-p18994312	0.975206612	0.966942149	Bn-N2-p21524415	Bn-chrA02-p17997697
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Bn-A02-p19045730	0.990033223	0.471760797	Bn-N2-p21584042	Bn-chrAnn_random-p195586
Bn-A02-p19049506	0.975206612	0.983471074	Bn-N2-p21587820	Bn-chrA02-p18088762
Bn-A02-p19049989	0.975206612	0.983471074	Bn-N2-p21588455	Bn-chrA02-p18089223
Bn-A02-p19052873	0.958677686	0.917355372	Bn-N2-p21591340	Bn-chrA02-p18091938
Bn-A02-p19053770	0.966942149	0.966942149	Bn-N2-p21592229	Bn-chrA02-p18092867
Bn-A02-p19058136	0.990049751	0.990049751	Bn-N2-p21596996	Bn-chrA02-p18099263
Bn-A02-p19070958	0.950413223	0.958677686	Bn-N2-p21607674	Bn-chrA02-p18106291
Bn-A02-p19123194	0.990033223	0.986710963	Bn-N2-p21695814	Bn-chrA02-p18168189
Bn-A02-p19125023	0.996677741	0.996677741	Bn-N2-p21697642	Bn-chrA02-p18170018
Bn-A02-p19160671	0.975206612	0.966942149	Bn-N2-p21729736	Bn-chrAnn_random-p417469
Bn-A02-p19170689	0.983471074	0.991735537	Bn-N2-p21739691	Bn-chrA02-p18208657
Bn-A02-p19174964	0.991735537	0.983471074	Bn-N2-p21743923	Bn-chrA02-p18212940
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Bn-A02-p19190669	0.710743802	1	Bn-N2-p21750802	Bn-chrCnn_random-p249789
Bn-A02-p19201685	0.950413223	0.94214876	Bn-N2-p21755205	Bn-chrA02-p18243835
Bn-A02-p19207431	0.980099502	0.985074627	Bn-N2-p21760905	Bn-chrA02-p18249529
Bn-A02-p19209964	0.975206612	0.983471074	Bn-N2-p21763435	Bn-chrA02-p18252063
Bn-A02-p19212766	0.983471074	0.991735537	Bn-N2-p21773179	Bn-chrA02-p18255015
Bn-A02-p19218108	1	1	Bn-N2-p21778766	Bn-chrA02-p18260586
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Bn-A02-p19260818	0.980066445	0.980066445	Bn-N2-p21821497	Bn-chrA02-p18304225
Bn-A02-p19261853	0.993355482	0.993355482	Bn-N2-p21822532	Bn-chrA02-p18305260
Bn-A02-p19285211	0.930348259	0.92039801	Bn-N2-p21834040	Bn-chrUnn_random-p471584
Bn-A02-p19294461	0.983471074	0.975206612	Bn-N2-p21838446	Bn-chrAnn_random-p237690
Bn-A02-p19299222	0.991735537	0.983471074	Bn-N2-p21843849	Bn-chrAnn_random-p237738
Bn-A02-p19299455	0.983471074	0.991735537	Bn-N2-p21844083	Bn-chrAnn_random-p237740
Bn-A02-p19316657	0.960199005	0.960199005	Bn-N2-p21856271	Bn-chrAnn_random-p483165
Bn-A02-p19317643	0.986710963	0.986710963	Bn-N2-p21857257	Bn-chrAnn_random-p483155
Bn-A02-p19343485	1	1	Bn-N2-p21891969	Bn-chrA02-p18320838
Bn-A02-p19348348	0.983471074	0.983471074	Bn-N2-p21897001	Bn-chrA02-p18325487
Bn-A02-p19373757	0.996677741	0.996677741	Bn-N2-p21907037	Bn-chrA02-p18335522
Bn-A02-p19373825	0.975206612	0.975206612	Bn-N2-p21907105	Bn-chrA02-p18335590
Bn-A02-p19374782	0.983471074	0.983471074	Bn-N2-p21908063	Bn-chrA02-p18336548
Bn-A02-p19375860	1	1	Bn-N2-p21909141	Bn-chrA02-p18337626
Bn-A02-p19385896	0.986710963	0.986710963	Bn-N2-p21910271	Bn-chrA02-p18338756
Bn-A02-p19385986	0.993355482	0.993355482	Bn-N2-p21910361	Bn-chrA02-p18338846
Bn-A02-p19395795	0.991735537	0.991735537	Bn-N2-p21920826	Bn-chrA02-p18348727
Bn-A02-p19401844	0.996677741	0.996677741	Bn-N2-p21926877	Bn-chrA02-p18354778
Bn-A02-p19402089	0.993355482	0.993355482	Bn-N2-p21927122	Bn-chrA02-p18355023
Bn-A02-p19408740	0.983471074	0.983471074	Bn-N2-p21935520	Bn-chrA02-p18363201
Bn-A02-p19410459	0.983471074	0.983471074	Bn-N2-p21937682	Bn-chrA02-p18365364
Bn-A02-p19450017	0.993355482	0.993355482	Bn-N2-p21979947	Bn-chrA02-p18408223
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Bn-A02-p19451380	0.993355482	0.993355482	Bn-N2-p21981310	Bn-chrA02-p18409586

Bn-A02-p19460299	0.990049751	0.990049751	Bn-N2-p21987946	Bn-chrA02-p18416228
Bn-A02-p19521910	1	1	Bn-N2-p22234936	Bn-chrA02-p18643025
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Bn-A02-p19662482	0.975206612	0.966942149	Bn-N2-p22355660	Bn-chrA02-p18769193
Bn-A02-p19674831	1	0.991735537	Bn-N2-p22368745	Bn-chrA02-p18784335
Bn-A02-p19682273	0.996677741	0.996677741	Bn-N2-p22376166	Bn-chrA02-p18791802
Bn-A02-p19682984	0.993355482	0.993355482	Bn-N2-p22376878	Bn-chrA02-p18792514
Bn-A02-p19683093	0.990033223	0.990033223	Bn-N2-p22376987	Bn-chrA02-p18792623
Bn-A02-p19702955	0.983388704	0.983388704	Bn-N2-p22414997	Bn-chrA02-p18832645
Bn-A02-p19704677	0.991735537	0.991735537	Bn-N2-p22416723	Bn-chrA02-p18834371
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Bn-A02-p19717843	0.985074627	0.134328358	Bn-N12-p34143722	Bn-chrA05-p5366950
Bn-A02-p19731316	0.980099502	0.985074627	Bn-N2-p24147282	Bn-chrA02-p20407113
Bn-A02-p19756499	0.975206612	0.983471074	Bn-N2-p24122314	Bn-chrC02-p38410482
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Bn-A02-p19886585	0.834710744	0.842975207	Bn-N2-p24021449	Bn-chrA02-p20270893
Bn-A02-p19889192	0.991735537	1	Bn-N2-p24017850	Bn-chrA02-p20262202
Bn-A02-p19892433	0.983471074	0.991735537	Bn-N2-p24012090	Bn-chrA02-p20258615
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Bn-A02-p20055831	0.239669421	0.239669421	Unknown	Bn-chrCnn_random-p724778
Bn-A02-p20060311	0.990049751	0.990049751	Bn-N2-p23873981	Bn-chrA02-p20140521
Bn-A02-p20062461	0.990049751	0.990049751	Bn-N2-p23871830	Bn-chrA02-p20138370
Bn-A02-p20062658	0.985074627	0.990049751	Bn-N19-p39038724	Bn-chrC01-p29419925
Bn-A02-p20062733	0.985074627	0.985074627	Bn-N19-p39038648	Bn-chrC09-p34024954
Bn-A02-p20063202	0.985074627	0.985074627	Bn-N2-p23871041	Bn-chrA02-p20137581
Bn-A02-p20157985	0.933884298	0.925619835	Bn-N2-p23769071	Bn-chrA02_random-p149935
Bn-A02-p20158101	0.925619835	0.94214876	Bn-N2-p23768956	Bn-chrA02_random-p149923
Bn-A02-p20159139	0.983471074	0.975206612	Bn-N2-p23767956	Bn-chrA02_random-p149820
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Bn-A02-p20203160	0.975206612	0.966942149	Bn-N2-p23727429	Bn-chrA02_random-p145912
Bn-A02-p20207870	0.958677686	0.958677686	Bn-N2-p23716622	Bn-chrA02-p19776681
Bn-A02-p20242753	0.990033223	0.990033223	Bn-N2-p23685668	Bn-chrA02-p19738620
Bn-A02-p20363776	0.966942149	0.966942149	Bn-N2-p23598377	Bn-chrA02-p19650587
Bn-A02-p20371730	0.990049751	0.990049751	Bn-N2-p23584575	Bn-chrA02-p19635243
Bn-A02-p20371774	0.990049751	0.990049751	Bn-N2-p23584531	Bn-chrA02-p19635199
Bn-A02-p20396880	0.96345515	0.96345515	Bn-N2-p23560271	Bn-chrA02-p19611038
Bn-A02-p20461477	0.993355482	0.993355482	Bn-N2-p23499487	Bn-chrA02-p19549521
Bn-A02-p20462487	0.993355482	0.993355482	Bn-N2-p23498494	Bn-chrA02-p19548528
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Bn-A02-p20536885	0.990033223	0.990033223	Bn-N2-p23428442	Bn-chrA02-p19476903
Bn-A02-p20561132	0.983388704	0.983388704	Bn-N2-p23404761	Bn-chrA02-p19448679
Bn-A02-p20568585	0.996677741	0.996677741	Bn-N2-p23402078	Bn-chrA02-p19445996
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Bn-A02-p20634433	0.985074627	0.985074627	Bn-N2-p23331680	Bn-chrA02-p19375269
Bn-A02-p20678898	0.996677741	0.996677741	Bn-N2-p23284784	Bn-chrA02-p19312319
Bn-A02-p20700463	1	1	Bn-N2-p23267751	Bn-chrA02-p19294030
Bn-A02-p20718571	0.986710963	0.986710963	Bn-N2-p23249911	Bn-chrA02-p19272096
Bn-A02-p20718651	0.990033223	0.990033223	Bn-N2-p23249831	Bn-chrA02-p19272016
Bn-A02-p20735027	0.996677741	0.996677741	Bn-N2-p23238672	Bn-chrA02-p19259520
Bn-A02-p20746287	0.993355482	0.990033223	Bn-N2-p23228820	Bn-chrA02-p19248437
Bn-A02-p20762322	1	1	Bn-N2-p23216999	Bn-chrA02-p19237259
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Bn-A02-p20846941	0.966777409	0.966777409	Bn-N2-p23133914	Bn-chrA02-p19156497
Bn-A02-p20882001	0.996677741	0.996677741	Bn-N2-p23092851	Bn-chrA02-p19117118
Bn-A02-p20882153	1	1	Bn-N2-p23092699	Bn-chrA02-p19116966
Bn-A02-p21009288	0.933554817	0.933554817	Bn-N12-p34848776	Bn-chrC02_random-p382346
Bn-A02-p21023727	1	0.966942149	Bn-N2-p22923264	Bn-chrUnn_random-p789115
Bn-A02-p21032956	0.993355482	0.990033223	Bn-N2-p22913975	Bn-chrA02-p18936128
Bn-A02-p21061002	1	1	Bn-N2-p22881947	Bn-chrA02-p18906337
Bn-A02-p21062567	0.995024876	0.995024876	Bn-N2-p22880382	Bn-chrA02-p18904772
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Bn-A02-p21207148	0.986710963	0.986710963	Bn-N2-p22699171	Bn-chrA02-p19823199
Bn-A02-p21211198	0.980066445	0.980066445	Bn-N2-p22695143	Bn-chrA02-p19827227
Bn-A02-p21256748	0.996677741	0.996677741	Bn-N2-p22665710	Bn-chrA02-p19856603
Bn-A02-p21263855	0.990033223	0.973421927	Bn-N2-p22659971	Bn-chrA02-p19862342
Bn-A02-p21322148	0.980099502	0.980099502	Bn-N2-p22612406	Bn-chrA02-p19910790
Bn-A02-p21324539	0.986710963	0.986710963	Bn-N2-p22603538	Bn-chrA02-p19917424
Bn-A02-p21325110	0.976744186	0.976744186	Bn-N2-p22602967	Bn-chrA02-p19917995
Bn-A02-p21378450	0.991735537	0.983471074	Bn-N2-p25492115	Bn-chrA02-p21741967
Bn-A02-p21379810	0.991735537	0.983471074	Bn-N2-p25490754	Bn-chrA02-p21740606

Bn-A02-p21409149	0.965174129	0.965174129	Bn-N2-p25461292	Bn-chrA02-p21710473
Bn-A02-p21409508	1	1	Bn-N2-p25460933	Bn-chrA02-p21710114
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Bn-A02-p21467101	0.996677741	0.996677741	Bn-N2-p25412797	Bn-chrA02-p21658109
Bn-A02-p21489620	0.990033223	0.990033223	Bn-N2-p25392820	Bn-chrA02-p21636642
Bn-A02-p21490663	0.990049751	0.990049751	Bn-N2-p25391783	Bn-chrA02-p21635605
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Bn-A02-p21570784	0.930232558	0.930232558	Bn-N12-p39417242	Bn-chrC02-p40535785
Bn-A02-p21595382	0.993355482	0.993355482	Bn-N2-p25269719	Bn-chrA02-p21514694
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Bn-A02-p21616494	0.990033223	0.990033223	Bn-N2-p25248893	Bn-chrA02-p21495887
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Bn-A02-p21639869	0.945273632	0.945273632	Bn-N2-p25226448	Bn-chrA02-p21475754
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Bn-A02-p21701259	0.990049751	0.990049751	Bn-N19-p28927263	Bn-chrUnn_random-p287705
Bn-A02-p21713756	0.980066445	0.980066445	Bn-N12-p39217463	Bn-chrC02-p40255672
Bn-A02-p21713818	0.915422886	0.915422886	Bn-N12-p39217401	Bn-chrC02-p40255610
Bn-A02-p21736387	0.986710963	0.986710963	Bn-N2-p25126329	Bn-chrA02-p21372904
Bn-A02-p21737275	0.980066445	0.980066445	Bn-N2-p25125441	Bn-chrA02-p21372016
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Bn-A02-p21930156	0.826446281	0.983471074	Bn-N2-p24931155	Bn-chrA02-p21226298
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Bn-A02-p22351644	0.996677741	0.843853821	Bn-N2-p24509208	Bn-chrA02-p20807683
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Bn-A02-p22371956	0.991735537	0.983471074	Bn-N2-p24492412	Bn-chrA02-p20787695
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Bn-A02-p22375887	0.958677686	0.94214876	Bn-N2-p24488586	Bn-chrA02-p20783879
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Bn-A02-p22394284	0.983471074	0.975206612	Bn-N2-p24463521	Bn-chrA02-p20767215
Bn-A02-p22394632	0.996677741	0.996677741	Bn-N2-p24463173	Bn-chrA02-p20766867
Bn-A02-p22395060	0.986710963	0.990033223	Bn-N2-p24462745	Bn-chrA02-p20766439
Bn-A02-p22398620	0.983471074	0.991735537	Bn-N2-p24459187	Bn-chrA02-p20762905
Bn-A02-p22409779	0.991735537	0.983471074	Bn-N2-p24452906	Bn-chrA02-p20756474
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Bn-A02-p22429563	0.94214876	0.983471074	Bn-N12-p38144741	Bn-chrA02-p20741099

Bn-A02-p22429871	0.975206612	0.975206612	Bn-N2-p24430582	Bn-chrA02-p20740796
Bn-A02-p22433753	0.900497512	0.900497512	Bn-N2-p24426719	Bn-chrA02-p20736861
Bn-A02-p22443535	0.958677686	0.958677686	Bn-N2-p24416123	Bn-chrA02-p20723010
Bn-A02-p22460758	0.965174129	0.960199005	Bn-Scaffold05962-p1	Bn-chrAnn_random-p468222
Bn-A02-p22478377	0.966942149	0.966942149	Bn-N10-p7103511	Bn-chrA10_random-p547489
Bn-A02-p22479272	0.991735537	0.991735537	Bn-N10-p7102617	Bn-chrA10_random-p546594
Bn-A02-p22485435	0.991735537	0.991735537	Bn-N10-p7095750	Bn-chrA10_random-p540450
Bn-A02-p22485606	0.983471074	0.983471074	Bn-N10-p7095579	Bn-chrA10_random-p540279
Bn-A02-p22487030	0.993355482	0.993355482	Bn-N10-p7094155	Bn-chrA10_random-p538855
Bn-A02-p22492507	0.991735537	0.991735537	Bn-N10-p7088678	Bn-chrA10_random-p533377
Bn-A02-p22493338	0.970149254	0.970149254	Bn-N10-p7087848	Bn-chrA10_random-p532547
Bn-A02-p22501359	1	1	Bn-N10-p7079771	Bn-chrA10_random-p524406
Bn-A02-p22507142	0.975206612	0.975206612	Bn-N10-p7073660	Bn-chrA10_random-p513506
Bn-A02-p22508460	0.958677686	0.958677686	Bn-N10-p7071832	Bn-chrA10_random-p512086
Bn-A02-p22508870	1	1	Bn-N10-p7071423	Bn-chrA10_random-p511677
Bn-A02-p22509521	0.545454545	0.545454545	Bn-N10-p7070937	Bn-chrA10_random-p511191
Bn-A02-p22515745	1	1	Bn-N10-p7070562	Bn-chrA10_random-p510814
Bn-A02-p22518385	0.966942149	0.966942149	Bn-N10-p7068076	Bn-chrA10_random-p508328
Bn-A02-p22519689	0.991735537	0.991735537	Bn-N10-p7066783	Bn-chrA10_random-p507035
Bn-A02-p22520110	0.991735537	0.991735537	Bn-N10-p7066362	Bn-chrA10_random-p506614
Bn-A02-p22520724	0.983471074	0.983471074	Bn-N10-p7065747	Bn-chrA10_random-p505999
Bn-A02-p22521362	1	1	Bn-N10-p7065103	Bn-chrA10_random-p505355
Bn-A02-p22521802	0.975206612	0.966942149	Bn-N10-p7064588	Bn-chrA10_random-p504901
Bn-A02-p22528701	0.985074627	0.985074627	Bn-N10-p7057581	Bn-chrA10_random-p498869
Bn-A02-p22534152	1	1	Bn-N10-p7050259	Bn-chrA10_random-p490772
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Bn-A02-p22543683	0.993355482	0.993355482	Bn-N10-p7041688	Bn-chrA10_random-p480738
Bn-A02-p22550542	1	1	Bn-N10-p7034603	Bn-chrA10_random-p473654
Bn-A02-p22552916	0.991735537	0.991735537	Bn-N10-p7032225	Bn-chrA10_random-p471276
Bn-A02-p22557981	1	1	Bn-N10-p7027206	Bn-chrA10_random-p466177
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Bn-A02-p22563469	1	1	Bn-N10-p7021724	Bn-chrA10_random-p460695
Bn-A02-p22564964	0.993355482	0.993355482	Bn-N10-p7020229	Bn-chrA10_random-p459200
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Bn-A02-p22576112	0.966942149	0.966942149	Bn-N10-p7008947	Bn-chrA10_random-p448072
Bn-A02-p22576511	0.991735537	0.991735537	Bn-N10-p7008548	Bn-chrA10_random-p447673
Bn-A02-p22577127	0.991735537	0.991735537	Bn-N10-p7007931	Bn-chrA10_random-p447056
Bn-A02-p22581557	0.991735537	0.991735537	Bn-N10-p7003500	Bn-chrA10_random-p442626
Bn-A02-p22590101	0.950248756	0.950248756	Bn-N19-p27206514	Bn-chrA04-p6408558
Bn-A02-p22596234	0.991735537	0.991735537	Bn-N10-p7000000	Bn-chrA10_random-p439126
Bn-A02-p22596523	1	1	Bn-N10-p6999711	Bn-chrA10_random-p438837
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Bn-A02-p22601555	0.983471074	0.983471074	Bn-N10-p6994289	Bn-chrA10_random-p432971
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Bn-A02-p22637438	1	1	Bn-N10-p6974411	Bn-chrA10_random-p778757
Bn-A02-p22637504	0.983471074	0.983471074	Bn-N10-p6974345	Bn-chrA10_random-p778823
Bn-A02-p22638512	1	1	Bn-N10-p6973336	Bn-chrA10_random-p783401
Bn-A02-p22641483	0.991735537	0.991735537	Bn-N10-p6970365	Bn-chrA10_random-p786372
Bn-A02-p22642101	0.991735537	0.991735537	Bn-N10-p6969753	Bn-chrA10_random-p786983
Bn-A02-p22650896	1	1	Bn-N10-p6960950	Bn-chrA10_random-p925428
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Bn-A02-p22654465	0.966942149	0.966942149	Bn-N10-p6957379	Bn-chrA10_random-p800562
Bn-A02-p22670299	0.983471074	0.983471074	Bn-N10-p6943128	Bn-chrA10_random-p817567
Bn-A02-p22682931	0.993355482	0.993355482	Bn-N10-p6933483	Bn-chrA10_random-p830155
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Bn-A02-p22697509	0.990033223	0.993355482	Bn-N10-p6918692	Bn-chrA10_random-p844752
Bn-A02-p22702484	1	1	Bn-N10-p6914189	Bn-chrAnn_random-p41642(
Bn-A02-p22741797	0.990049751	0.990049751	Bn-N2-p24315106	Bn-chrA02-p20575859
Bn-A02-p22757902	0.991735537	0.991735537	Bn-N2-p24299028	Bn-chrAnn_random-p442032
Bn-A02-p22787085	0.933884298	0.933884298	Bn-N2-p24276200	Bn-chrA02-p20538434
Bn-A02-p22798107	1	1	Bn-N2-p24273663	Bn-chrA02-p20535897
Bn-A02-p22811512	0.950413223	0.950413223	Bn-N2-p24256346	Bn-chrA02-p20519620
Bn-A02-p22843446	0.958677686	0.966942149	Bn-N2-p24221591	Bn-chrA02-p20489037
Bn-A02-p22847040	0.975206612	0.966942149	Bn-N2-p24218772	Bn-chrA02-p20486025
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Bn-A02-p22863292	0.572139303	0.990049751	Bn-N10-p3243689	Bn-chrA02-p20469898
Bn-A02-p22863757	0.383084577	1	Bn-N17-p1435043	Bn-chrA02-p20469433
Bn-A02-p22863981	0.432835821	0.985074627	Bn-N15-p25032831	Bn-chrA02-p20469209
Bn-A02-p22872607	0.991735537	0.983471074	Bn-N2-p24201000	Bn-chrA02-p20460583
Bn-A02-p22875408	0.991735537	0.983471074	Bn-N2-p24197608	Bn-chrA02-p20457797
Bn-A02-p22899292	0.991735537	0.983471074	Bn-N2-p24172355	Bn-chrA02-p20435480
Bn-A02-p22899854	0.933884298	0.991735537	Bn-N2-p24169582	Bn-chrA02-p20434918
Bn-A02-p22906452	0.636363636	0.983471074	Bn-N2-p24160484	Bn-chrA02-p20428321
Bn-A02-p22906797	1	0.991735537	Bn-N2-p24160137	Bn-chrA02-p20427976
Bn-A02-p23092476	0.958677686	0.884297521	Bn-N5-p24537998	Bn-chrC05-p41622097
Bn-A02-p23095572	0.985074627	0.985074627	Bn-N5-p24533762	Bn-chrA05-p21629396
Bn-A02-p23098985	0.966942149	0.966942149	Bn-N5-p24527899	Bn-chrA05-p21622101
Bn-A02-p23099281	0.966942149	0.966942149	Bn-N5-p24527619	Bn-chrA05-p21621821
Bn-A02-p23101889	0.79338843	0.79338843	Bn-N5-p24525129	Bn-chrA05-p21619331
Bn-A02-p23108517	0.950413223	0.958677686	Bn-N5-p24518497	Bn-chrC05-p41610268
Bn-A02-p23110903	0.958677686	0.958677686	Bn-N5-p24515867	Bn-chrA05-p21610069
Bn-A02-p23112746	0.990033223	0.990033223	Bn-N5-p24514024	Bn-chrA05-p21608226
Bn-A02-p23128571	0.958677686	0.958677686	Bn-N5-p24499063	Bn-chrA05-p21593900
Bn-A02-p23135500	0.980099502	0.980099502	Bn-N5-p24491803	Bn-chrA05-p21586581
Bn-A02-p23161914	0.991735537	0.991735537	Bn-N5-p24463861	Bn-chrA05-p21559341
Bn-A02-p23163100	0.983471074	0.983471074	Bn-N5-p24461823	Bn-chrA05-p21557303
Bn-A02-p23168213	0.990033223	0.990033223	Bn-N5-p24457133	Bn-chrA05-p21552613

Bn-A02-p23237139	0.996677741	0.996677741	Bn-N5-p24376662	Bn-chrA05-p21483053
Bn-A02-p23251431	0.996677741	0.996677741	Bn-N5-p24360162	Bn-chrA05-p21465193
Bn-A02-p23257505	0.975206612	0.975206612	Bn-N5-p24358820	Bn-chrA05-p21463851
Bn-A02-p23277919	0.96345515	0.96345515	Bn-N5-p24340494	Bn-chrA05-p21446878
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Bn-A02-p23280472	1	1	Bn-N5-p24337931	Bn-chrA05-p21444314
Bn-A02-p23280665	0.995024876	0.985074627	Bn-N5-p24337738	Bn-chrA05-p21444121
Bn-A02-p23280869	0.985074627	0.985074627	Bn-N5-p24337534	Bn-chrA05-p21443919
Bn-A02-p23295254	0.991735537	0.983471074	Bn-N5-p24327677	Bn-chrA05-p21434153
Bn-A02-p23297690	0.860465116	0.996677741	Bn-N15-p46318587	Bn-chrA05-p21431716
Bn-A02-p23297789	0.88372093	0.986710963	Bn-N15-p46318493	Bn-chrA05-p21431617
Bn-A02-p23309610	0.986710963	0.986710963	Bn-N5-p24312531	Bn-chrA05-p21418682
Bn-A02-p23362842	0.993355482	0.996677741	Bn-N2-p25780097	Bn-chrAnn_random-p447152
Bn-A02-p23408870	0.983471074	0.991735537	Bn-N2-p25826230	Bn-chrAnn_random-p794863
Bn-A02-p23411852	0.983471074	0.991735537	Bn-N2-p25829195	Bn-chrAnn_random-p795162
Bn-A02-p23414384	1	0.991735537	Bn-N2-p25834241	Bn-chrAnn_random-p795411
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Bn-A02-p23414614	0.983471074	0.785123967	Bn-N2-p25834471	Bn-chrAnn_random-p795431
Bn-A02-p23423377	0.983471074	0.966942149	Bn-N2-p25841676	Bn-chrAnn_random-p795668
Bn-A02-p23425517	0.966942149	0.958677686	Bn-N2-p25843437	Bn-chrAnn_random-p796433
Bn-A02-p23428461	0.983471074	0.975206612	Bn-N2-p25846391	Bn-chrC01-p34824627
Bn-A02-p23432823	0.991735537	0.983471074	Bn-N2-p25852350	Bn-chrAnn_random-p797761
Bn-A02-p23436829	0.958677686	0.966942149	Bn-N2-p25856614	Bn-chrAnn_random-p798174
Bn-A02-p23448271	0.983471074	0.975206612	Bn-N2-p25867943	Bn-chrAnn_random-p799157
Bn-A02-p23454935	0.993355482	0.850498339	Bn-N2-p25872381	Bn-chrAnn_random-p799752
Bn-A02-p23456103	0.991735537	0.983471074	Bn-N2-p25873549	Bn-chrAnn_random-p799868
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Bn-A02-p23473807	0.975206612	0.842975207	Bn-N2-p25888938	Bn-chrAnn_random-p801854
Bn-A02-p23474309	0.958677686	0.950413223	Bn-N2-p25889440	Bn-chrAnn_random-p801904
Bn-A02-p23477774	1	0.991735537	Bn-N2-p25895492	Bn-chrAnn_random-p802326
Bn-A02-p23477968	0.990033223	0.993355482	Bn-N2-p25895693	Bn-chrAnn_random-p802346
Bn-A02-p23479432	0.990049751	0.990049751	Bn-N12-p40120329	Bn-chrC02-p41257995
Bn-A02-p23482499	0.991735537	0.983471074	Bn-N2-p25900190	Bn-chrAnn_random-p802813
Bn-A02-p23486694	0.970149254	0.985074627	Bn-N2-p25904143	Bn-chrAnn_random-p803719
Bn-A02-p23488731	0.991735537	1	Bn-N2-p25906177	Bn-chrAnn_random-p803923
Bn-A02-p23491463	0.990049751	0.995024876	Bn-N2-p6644613	Bn-chrA02_random-p257320
Bn-A02-p23494185	0.892561983	0.991735537	Bn-N2-p25911582	Bn-chrAnn_random-p804860
Bn-A02-p23495061	0.876033058	0.983471074	Bn-N2-p25912435	Bn-chrAnn_random-p804948
Bn-A02-p23497111	0.966942149	1	Bn-N2-p25914511	Bn-chrAnn_random-p805153
Bn-A02-p23509687	0.950413223	0.94214876	Bn-N2-p25929865	Bn-chrAnn_random-p806267
Bn-A02-p23509986	0.958677686	0.950413223	Bn-N2-p25930169	Bn-chrAnn_random-p806298
Bn-A02-p23510178	0.983471074	0.991735537	Bn-N2-p25930361	Bn-chrAnn_random-p806317
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Bn-A02-p23668607	0.955223881	0.980099502	Bn-N2-p26087020	Bn-chrA02-p21869211
Bn-A02-p23669898	0.966942149	0.983471074	Bn-N2-p26088247	Bn-chrA02-p21870442
Bn-A02-p23685036	0.975206612	0.966942149	Bn-N2-p26099373	Bn-chrA02-p21882531

Bn-A02-p23686560	0.991735537	0.983471074	Bn-N2-p26100891	Bn-chrA02-p21884055
Bn-A02-p23700858	0.930232558	0.996677741	Bn-N12-p40444818	Bn-chrA02-p21892563
Bn-A02-p23708117	0.247933884	0.58677686	Unknown	Bn-chrA02-p21917440
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Bn-A02-p23708516	0.148760331	0.991735537	Bn-N10-p9972797	Bn-chrA02-p21917839
Bn-A02-p23708678	0.32231405	0.991735537	Unknown	Bn-chrA02-p21918001
Bn-A02-p23726200	0.636363636	0.983471074	Bn-N12-p40512125	Bn-chrAnn_random-p303933
Bn-A02-p23728173	0.880597015	0.940298507	Bn-N2-p26116086	Bn-chrAnn_random-p303899
Bn-A02-p23729046	0.606965174	0.985074627	Bn-N11-p18438566	Bn-chrAnn_random-p303891
Bn-A02-p23730904	0.859504132	0.958677686	Bn-N12-p40526823	Bn-chrA02-p21933102
Bn-A02-p23743267	0.943521595	0.980066445	Bn-N2-p26126049	Bn-chrA02-p21956078
Bn-A02-p23757876	0.970099668	0.96345515	Bn-N2-p26139876	Bn-chrA02-p21986982
Bn-A02-p23788301	1	0.996677741	Bn-N2-p26176003	Bn-chrA02-p22014556
Bn-A02-p23792703	0.986710963	0.986710963	Bn-N2-p26180452	Bn-chrA02-p22019005
Bn-A02-p23819701	0.975206612	0.983471074	Bn-N2-p26207834	Bn-chrA02-p22047795
Bn-A02-p23819797	0.965174129	0.965174129	Bn-N2-p26207929	Bn-chrA02-p22047890
Bn-A02-p23824343	0.834710744	0.983471074	Bn-N2-p26213639	Bn-chrA02-p22051853
Bn-A02-p23826324	1	0.991735537	Bn-N2-p26215628	Bn-chrA02-p22053834
Bn-A02-p23831173	0.966942149	0.966942149	Bn-N2-p26219071	Bn-chrA02-p22058109
Bn-A02-p23832547	0.991735537	1	Bn-N2-p26220424	Bn-chrA02-p22066027
Bn-A02-p23835683	0.966942149	0.975206612	Bn-N2-p26223574	Bn-chrA02-p22068083
Bn-A02-p23836232	0.966942149	0.975206612	Bn-N2-p26224099	Bn-chrA02-p22068630
Bn-A02-p23842103	0.983471074	0.975206612	Bn-N2-p26229880	Bn-chrA02-p22074451
Bn-A02-p23842763	0.991735537	0.983471074	Bn-N2-p26230540	Bn-chrA02-p22075112
Bn-A02-p23856500	1	0.991735537	Bn-N2-p26249411	Bn-chrA02-p22090286
Bn-A02-p23857384	0.991735537	0.983471074	Bn-N2-p26250302	Bn-chrA02-p22091170
Bn-A02-p23875682	0.983471074	0.991735537	Bn-N2-p26268225	Bn-chrA02-p22108463
Bn-A02-p23889188	0.958677686	0.966942149	Bn-N2-p26279361	Bn-chrA02-p22120695
Bn-A02-p23897014	0.983471074	0.991735537	Bn-N2-p26287727	Bn-chrA02-p22129177
Bn-A02-p23910066	0.991735537	0.991735537	Bn-N1-p25931195	Bn-chrAnn_random-p338879
Bn-A02-p23920155	0.986710963	0.973421927	Bn-N10-p2032226	Bn-chrA10-p1894584
Bn-A02-p23925334	1	0.993355482	Bn-N10-p2027091	Bn-chrA10-p1889430
Bn-A02-p24015556	0.996677741	1	Bn-N2-p26386995	Bn-chrA02-p22226481
Bn-A02-p24178094	0.970149254	0.970149254	Bn-N2-p26534947	Bn-chrA02-p22406630
Bn-A02-p24216905	0.965174129	0.970149254	Bn-N2-p26572947	Bn-chrAnn_random-p125094
Bn-A02-p24237359	0.996677741	0.996677741	Bn-N2-p26593264	Bn-chrAnn_random-p124901
Bn-A02-p24268496	0.990033223	0.990033223	Bn-N2-p26620206	Bn-chrAnn_random-p124648
Bn-A02-p24269435	0.996677741	0.996677741	Bn-N2-p26621146	Bn-chrAnn_random-p124638
Bn-A02-p24316498	0.991735537	0.991735537	Bn-N2-p26676979	Bn-chrA02-p22435606
Bn-A02-p24317870	0.995024876	0.990049751	Bn-N2-p26678351	Bn-chrA02-p22436977
Bn-A02-p24345550	1	0.991735537	Bn-N2-p26695494	Bn-chrA02-p22472050
Bn-A02-p24345838	0.975124378	0.980099502	Bn-N2-p26695782	Bn-chrA02-p22472338
Bn-A02-p24351316	0.983471074	0.975206612	Bn-N2-p26698268	Bn-chrA02-p22474819
Bn-A02-p24353955	0.975206612	0.983471074	Bn-N2-p26701541	Bn-chrA02-p22477573
Bn-A02-p24353997	0.983471074	0.991735537	Bn-N2-p26701583	Bn-chrA02-p22477615
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Bn-A02-p24366221	1	1	Bn-N2-p26715049	Bn-chrA02-p22490280
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Bn-A02-p24386848	0.991735537	0.404958678	Bn-N2-p26740390	Bn-chrA03_random-p529855
Bn-A02-p24399308	0.986710963	0.986710963	Bn-N2-p26752657	Bn-chrA02-p22525673
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Bn-A02-p24552203	0.991735537	1	Bn-N2-p26923562	Bn-chrA02-p22692082
Bn-A02-p24552476	0.966942149	0.975206612	Bn-N2-p26923836	Bn-chrA02-p22692355
Bn-A02-p24552542	1	0.991735537	Bn-N2-p26923902	Bn-chrA02-p22692421
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Bn-A02-p24552840	0.975206612	0.983471074	Bn-N2-p26924199	Bn-chrA02-p22692719
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Bn-A02-p24687309	0.996677741	0.996677741	Bn-N2-p27039826	Bn-chrA02-p22781275
Bn-A02-p24688870	0.996677741	0.996677741	Bn-N2-p27041388	Bn-chrA02-p22782837
Bn-A02-p24700081	0.995024876	0.995024876	Bn-N2-p27052644	Bn-chrC06-p36950115
Bn-A02-p24700485	0.990049751	0.985074627	Bn-Scaffold02307-p3	Bn-chrA02-p3586349
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Bn-A02-p24702518	0.950248756	0.950248756	Bn-Scaffold02307-p1	Bn-chrA02-p22793839
Bn-A02-p24702986	0.945273632	0.945273632	Bn-Scaffold02307-p8	Bn-chrA02-p3588850
Bn-A02-p24703050	0.950248756	0.950248756	Bn-Scaffold02307-p8	Bn-chrA02-p22794371
Bn-A02-p24706646	0.993355482	0.993355482	Bn-N2-p27057373	Bn-chrA02-p22797968
Bn-A02-p24708197	0.920265781	0.920265781	Bn-N2-p27058924	Bn-chrA02-p22799519
Bn-A02-p24718110	0.983471074	0.983471074	Bn-Scaffold13473-p3	Bn-chrA02-p22809620
Bn-A02-p24722684	0.983471074	0.975206612	Bn-N2-p27070634	Bn-chrA02-p22810424
Bn-A02-p24731379	0.991735537	0.975206612	Bn-N2-p27078849	Bn-chrA02-p22820859

Bn-A02-p24809526	0.996677741	0.996677741	Bn-N2-p27155988	Bn-chrA02-p22898350
Bn-A02-p24810609	0.965174129	0.965174129	Bn-N2-p27157071	Bn-chrA02-p22899433
Bn-A02-p24827362	0.993355482	0.973421927	Bn-N2-p27181943	Bn-chrC02-p43395534
Bn-A02-p24844291	1	0.991735537	Bn-N2-p27195801	Bn-chrA02-p22934813
Bn-A02-p24851624	0.983471074	0.991735537	Bn-N2-p27203225	Bn-chrA02-p22942172
Bn-A02-p24878657	0.966777409	0.990033223	Bn-N2-p27227551	Bn-chrA02-p22969033
Bn-A02-p24909771	0.975124378	0.985074627	Bn-N2-p27260683	Bn-chrA02-p23001197
Bn-A02-p24911505	0.993355482	0.996677741	Bn-N2-p27262414	Bn-chrA02-p23002931
Bn-A02-p24912792	0.993355482	0.993355482	Bn-N2-p27263700	Bn-chrA02-p23004218
Bn-A02-p24914083	0.958677686	0.991735537	Bn-N2-p27264991	Bn-chrA02-p23005509
Bn-A02-p24919366	0.950413223	0.925619835	Bn-N2-p27271338	Bn-chrA02-p23011843
Bn-A02-p24928201	0.983471074	0.975206612	Bn-N2-p27283141	Bn-chrA02-p23021054
Bn-A02-p24928311	0.94214876	0.975206612	Bn-N2-p27283251	Bn-chrA02-p23021164
Bn-A02-p24945785	0.983471074	0.975206612	Bn-N2-p27306231	Bn-chrAnn_random-p387516
Bn-A02-p24948938	0.983471074	0.479338843	Bn-N2-p27309412	Unknown
Bn-A02-p24967958	0.956810631	0.953488372	Bn-N2-p27323065	Bn-chrAnn_random-p392595
Bn-A02-p24971607	0.975206612	0.983471074	Bn-N2-p27330481	Bn-chrA02-p23067298
Bn-A02-p25022333	0.975206612	0.975206612	Bn-N12-p42692644	Bn-chrC02-p43782014
Bn-A02-p25022921	0.96345515	0.96345515	Bn-N2-p27354623	Bn-chrA02-p23096021
Bn-A02-p25027576	0.990049751	0.990049751	Bn-N12-p42698621	Bn-chrC02-p43787990
Bn-A02-p25079431	0.975124378	0.975124378	Bn-N2-p27414812	Bn-chrA02-p23154160
Bn-A02-p25081911	0.986710963	0.986710963	Bn-N2-p27417291	Bn-chrA02-p23156639
Bn-A02-p25081916	0.983388704	0.983388704	Bn-N2-p27417296	Bn-chrA02-p23156644
Bn-A02-p25100451	0.991735537	0.991735537	Bn-N2-p27435756	Bn-chrA02-p23175159
Bn-A02-p25105527	0.980066445	0.980066445	Bn-N2-p27441225	Bn-chrA02-p23180627
Bn-A02-p25109769	1	1	Bn-N2-p27445704	Bn-chrA02-p23183973
Bn-A02-p25118816	0.754152824	0.930232558	Bn-N3-p20735120	Bn-chrA02-p23197224
Bn-A02-p25174583	0.850746269	0.950248756	Bn-N6-p19184266	Bn-chrA02-p23256874
Bn-A02-p25180996	0.995024876	1	Bn-N2-p27515009	Bn-chrA02-p23261400
Bn-A02-p25181474	0.985074627	1	Bn-N2-p27515640	Bn-chrA02-p23261878
Bn-A02-p25181726	0.993355482	0.993355482	Bn-N2-p27515892	Bn-chrA02-p23262130
Bn-A02-p25188041	0.818181818	0.694214876	Bn-N2-p27518281	Bn-chrCnn_random-p770128
Bn-A02-p25190854	0.975206612	0.983471074	Bn-N2-p27521196	Bn-chrA02-p23272891
Bn-A02-p25199281	0.820598007	0.903654485	Bn-N12-p42970521	Bn-chrA02-p23279002
Bn-A02-p25201372	0.986710963	0.990033223	Bn-N2-p27529744	Bn-chrA02-p23281113
Bn-A02-p25205468	0.990033223	0.993355482	Bn-N2-p27537494	Bn-chrA02-p23285902
Bn-A02-p25206495	0.991735537	0.991735537	Bn-N2-p27538529	Bn-chrA02-p23295977
Bn-A02-p25206605	0.995024876	1	Bn-N2-p27538639	Bn-chrA02-p23296086
Bn-A02-p25216530	0.983471074	0.991735537	Bn-N2-p27548047	Bn-chrA02-p23306148
Bn-A02-p25218817	0.970149254	0.965174129	Bn-N2-p27550327	Bn-chrA02-p23306896
Bn-A02-p25260066	0.976744186	0.983388704	Bn-N2-p27602638	Bn-chrA02-p23337158
Bn-A02-p25285941	0.940298507	0.980099502	Bn-N16-p34442110	Bn-chrA02-p23362460
Bn-A02-p25286323	0.950248756	0.975124378	Bn-N16-p34442492	Bn-chrA02-p23362842
Bn-A02-p25286373	0.935323383	0.970149254	Bn-N16-p34442542	Bn-chrA10_random-p589435
Bn-A02-p25332661	0.950413223	0.950413223	Bn-N2-p27634976	Bn-chrA02-p23410308
Bn-A02-p25334100	0.996677741	0.996677741	Bn-N2-p27636469	Bn-chrA02-p23411799

Bn-A02-p25334266	0.975206612	0.975206612	Bn-N2-p27636635	Bn-chrA02-p23411965
Bn-A02-p25334271	0.975206612	0.975206612	Bn-N2-p27636640	Bn-chrA02-p23411970
Bn-A02-p25350701	0.993355482	0.986710963	Bn-N2-p27653249	Bn-chrA02-p23427763
Bn-A02-p25367886	0.985074627	0.985074627	Bn-N12-p43148129	Bn-chrA02_random-p158560
Bn-A02-p25375825	0.980099502	0.985074627	Bn-N2-p27670381	Bn-chrAnn_random-p378785
Bn-A02-p25389902	0.975206612	0.983471074	Bn-N2-p27681881	Bn-chrA02_random-p160153
Bn-A02-p25400515	0.958677686	0.966942149	Bn-N2-p27686740	Bn-chrA02_random-p161465
Bn-A02-p25400591	0.950413223	0.975206612	Bn-N2-p27686816	Bn-chrA02_random-p161473
Bn-A02-p25401060	0.983471074	0.991735537	Bn-N2-p27687274	Bn-chrA02_random-p161520
Bn-A02-p25402286	0.950413223	0.958677686	Bn-N2-p27687764	Bn-chrA02_random-p161642
Bn-A02-p25402971	0.991735537	1	Bn-N2-p27689228	Bn-chrA02_random-p161711
Bn-A02-p25413153	0.991735537	0.983471074	Bn-N2-p27698334	Bn-chrA02_random-p161983
Bn-A02-p25419536	0.991735537	0.983471074	Bn-N2-p27704681	Bn-chrA02_random-p157848
Bn-A02-p25429624	1	0.73553719	Bn-N2-p27705618	Bn-chrC02-p44270519
Bn-A02-p25429837	0.985074627	0.970149254	Bn-N2-p27705832	Bn-chrA02_random-p157251
Bn-A02-p25436510	0.960199005	0.985074627	Bn-N2-p27714267	Bn-chrA02_random-p156579
Bn-A02-p25438684	0.966942149	0.975206612	Bn-N2-p27715822	Bn-chrA02_random-p156362
Bn-A02-p25445157	0.983471074	0.975206612	Bn-N2-p27722794	Bn-chrA02_random-p155547
Bn-A02-p25446521	0.983471074	1	Bn-N2-p27724158	Bn-chrA02_random-p155411
Bn-A02-p25448092	0.983471074	0.991735537	Bn-N2-p27725728	Bn-chrA02_random-p155253
Bn-A02-p25453070	0.975206612	0.991735537	Bn-N2-p27730776	Bn-chrA02_random-p154748
Bn-A02-p25453447	0.958677686	0.950413223	Bn-N2-p27731154	Bn-chrA02_random-p154711
Bn-A02-p25454242	0.991735537	0.983471074	Bn-N2-p27732531	Bn-chrA02_random-p154631
Bn-A02-p25454499	0.975206612	0.983471074	Bn-N2-p27732788	Bn-chrA02_random-p154605
Bn-A02-p25454882	0.975206612	0.983471074	Bn-N2-p27733184	Bn-chrA02_random-p154566
Bn-A02-p25456985	0.983471074	0.975206612	Bn-N2-p27735438	Bn-chrA02_random-p154329
Bn-A02-p25457045	0.966942149	0.958677686	Bn-N2-p27735498	Bn-chrA02_random-p154323
Bn-A02-p25457843	0.884297521	0.975206612	Bn-N2-p27735941	Bn-chrA02_random-p154243
Bn-A02-p25463582	0.94214876	0.950413223	Bn-N2-p27740104	Bn-chrA02-p23491943
Bn-A02-p25465508	1	0.991735537	Bn-N2-p27741906	Bn-chrA02-p23493853
Bn-A02-p25465589	0.983471074	0.991735537	Bn-N2-p27741985	Bn-chrA02-p23493933
Bn-A02-p25477417	0.983471074	0.991735537	Bn-N2-p27756740	Bn-chrA02-p23505814
Bn-A02-p25479893	0.975206612	0.983471074	Bn-N2-p27760434	Bn-chrA02-p23508290
Bn-A02-p25484876	0.980099502	0.975124378	Bn-N2-p27765188	Bn-chrC02-p44381410
Bn-A02-p25485627	0.991735537	0.94214876	Bn-N2-p27765939	Bn-chrC02-p44382175
Bn-A02-p25488435	0.996677741	0.983388704	Bn-N2-p27768345	Bn-chrC02-p44384556
Bn-A02-p25497743	0.983471074	0.991735537	Bn-N2-p27774409	Bn-chrA02-p23529563
Bn-A02-p25530111	0.966942149	0.975206612	Bn-N2-p27786711	Bn-chrA02-p23545945
Bn-A02-p25530994	0.958677686	0.966942149	Bn-N2-p27787594	Bn-chrA02-p23546829
Bn-A02-p25554878	0.966942149	0.975206612	Bn-N2-p27810682	Bn-chrA02-p23576369
Bn-A02-p25564792	0.975206612	0.975206612	Bn-N2-p27816660	Bn-chrA02-p23582275
Bn-A02-p25572877	0.990049751	0.970149254	Bn-N2-p27824731	Bn-chrA02-p23593481
Bn-A02-p25612808	0.996677741	0.976744186	Bn-N2-p27880540	Bn-chrA02-p23642309
Bn-A02-p25615285	0.958677686	0.950413223	Bn-N2-p27883015	Bn-chrA02-p23644817
Bn-A02-p25625124	0.950413223	0.876033058	Bn-N2-p27892772	Bn-chrA02-p23654348
Bn-A02-p25625846	0.993355482	0.893687708	Bn-N2-p27893501	Bn-chrC02-p44529636

Bn-A02-p25626500	0.980099502	0.910447761	Bn-N2-p27894166	Bn-chrC02-p44530305
Bn-A02-p25630745	0.993355482	0.50166113	Bn-N2-p27898241	Bn-chrA10-p792403
Bn-A02-p25631431	0.993355482	0.558139535	Bn-N2-p27898927	Bn-chrA08-p10526267
Bn-A02-p25632681	0.993355482	0.312292359	Bn-N2-p27900178	Bn-chrC02-p44531403
Bn-A02-p25636038	0.991735537	0.314049587	Bn-N2-p27903643	Bn-chrA10-p17390203
Bn-A02-p25636136	0.983388704	0.544850498	Bn-N2-p27903741	Bn-chrC05-p12949302
Bn-A02-p25644999	0.970099668	0.966777409	Bn-N2-p27912524	Bn-chrC02-p44541182
Bn-A02-p25652516	0.958677686	0.950413223	Bn-N2-p27919040	Bn-chrAnn_random-p38854(
Bn-A02-p25655528	0.966942149	0.958677686	Bn-N2-p27921272	Bn-chrAnn_random-p420881
Bn-A02-p25670193	0.991735537	0.983471074	Bn-N2-p27937138	Bn-chrAnn_random-p666445
Bn-A02-p25678882	0.958677686	0.966942149	Bn-N2-p27945749	Bn-chrAnn_random-p66732(
Bn-A02-p25681480	0.975206612	0.760330579	Bn-N2-p27948371	Bn-chrA05-p17245400
Bn-A02-p25687470	0.983471074	0.966942149	Bn-N2-p27956264	Bn-chrC02-p44637994
Bn-A02-p25734367	0.975206612	0.983471074	Bn-N2-p28013164	Bn-chrAnn_random-p673001
Bn-A02-p25735700	0.990033223	0.943521595	Bn-N2-p28014498	Bn-chrAnn_random-p673134
Bn-A02-p25736307	1	0.986710963	Bn-N2-p28015128	Bn-chrAnn_random-p673195
Bn-A02-p25739024	0.996677741	0.996677741	Bn-N12-p43787425	Bn-chrC02-p44723373
Bn-A02-p25741878	0.990033223	0.990033223	Bn-N2-p28025732	Bn-chrAnn_random-p673749
Bn-A02-p25746504	0.96345515	0.973421927	Bn-N2-p28033328	Bn-chrAnn_random-p674208
Bn-A02-p25747937	0.950248756	0.950248756	Bn-N12-p43814306	Bn-chrC02-p44751543
Bn-A02-p25762081	0.826446281	0.826446281	Bn-N2-p28047144	Bn-chrAnn_random-p67606(
Bn-A02-p25795588	0.958677686	0.958677686	Bn-N2-p28058120	Bn-chrAnn_random-p677535
Bn-A02-p25814719	0.973421927	0.973421927	Bn-N12-p43888045	Bn-chrC02-p44836079
Bn-A02-p25820450	0.983471074	0.983471074	Bn-N2-p28086130	Bn-chrAnn_random-p679799
Bn-A02-p25821750	0.975206612	0.975206612	Bn-N2-p28087430	Bn-chrAnn_random-p679929
Bn-A02-p25826690	0.950166113	0.950166113	Bn-N2-p28092398	Bn-chrAnn_random-p680504
Bn-A02-p25827208	1	1	Bn-N2-p28092916	Bn-chrAnn_random-p680556
Bn-A02-p25841130	0.975206612	0.975206612	Bn-N2-p28101502	Bn-chrAnn_random-p681699
Bn-A02-p25841252	0.983471074	0.975206612	Bn-N2-p28101630	Bn-chrAnn_random-p681711
Bn-A02-p25841382	0.966942149	0.966942149	Bn-N2-p28101760	Bn-chrAnn_random-p681724
Bn-A02-p25841722	1	0.991735537	Bn-N2-p28102100	Bn-chrAnn_random-p681758
Bn-A02-p25842875	0.983471074	0.975206612	Bn-N2-p28103234	Bn-chrAnn_random-p681878
Bn-A02-p25844300	0.975206612	0.991735537	Bn-N2-p28107422	Bn-chrAnn_random-p682091
Bn-A02-p25845339	0.958677686	0.975206612	Bn-N2-p28108452	Bn-chrAnn_random-p682195
Bn-A02-p25857471	0.983471074	0.925619835	Bn-N2-p28118552	Bn-chrC02-p44883995
Bn-A02-p25864051	0.975206612	0.975206612	Bn-N2-p28124124	Bn-chrAnn_random-p683725
Bn-A02-p25864853	0.986710963	0.973421927	Bn-N2-p28124925	Bn-chrAnn_random-p684014
Bn-A02-p25865360	0.973421927	0.96013289	Bn-N2-p28125432	Bn-chrAnn_random-p684065
Bn-A02-p25876712	0.990033223	0.993355482	Bn-N2-p28136615	Bn-chrAnn_random-p684952
Bn-A02-p25881031	0.915422886	0.940298507	Bn-N2-p28144606	Bn-chrAnn_random-p685874
Bn-A02-p25881408	0.983471074	0.991735537	Bn-N2-p28144982	Bn-chrAnn_random-p685912
Bn-A02-p25883567	0.983471074	0.975206612	Bn-N2-p28147165	Bn-chrAnn_random-p68613(
Bn-A02-p25966536	0.985074627	0.985074627	Bn-Scaffold00372b-p	Bn-chrAnn_random-p691454
Bn-A02-p26013503	0.636363636	0.280991736	Bn-N2-p28212500	Unknown
Bn-A02-p26154897	0.880398671	0.880398671	Bn-N2-p28334294	Bn-chrA02-p23778761
Bn-A02-p26154951	0.955223881	0.955223881	Bn-N2-p28334348	Bn-chrA02-p23778815

Bn-A02-p26193572	0.975206612	0.975206612	Bn-N2-p28398142	Bn-chrAnn_random-p394318
Bn-A02-p26214379	0.980066445	0.980066445	Bn-N2-p28414971	Bn-chrAnn_random-p420233
Bn-A02-p26304354	0.989583333	1	Bn-N2-p28494437	Bn-chrAnn_random-p243607
Bn-A02-p26307761	0.991735537	0.966942149	Bn-N2-p28497831	Bn-chrCnn_random-p703064
Bn-A02-p26322916	0.94214876	0.876033058	Bn-N2-p28512399	Bn-chrC02-p44927610
Bn-A02-p26335941	0.975206612	0.975206612	Bn-N2-p28526343	Bn-chrA02-p24055586
Bn-A02-p26345558	0.92039801	0.980099502	Bn-N12-p44049052	Bn-chrA02-p24065091
Bn-A02-p26373377	0.958677686	0.966942149	Bn-N2-p28564456	Bn-chrA02-p24089096
Bn-A02-p26380384	0.975206612	0.983471074	Bn-N2-p28575801	Bn-chrA02-p24093022
Bn-A02-p26398002	0.983471074	0.983471074	Bn-N2-p28591852	Bn-chrA02-p24112931
Bn-A02-p26411585	0.980099502	0.985074627	Bn-N2-p28604732	Bn-chrA02-p24128650
Bn-A02-p26412693	0.995024876	0.985074627	Bn-Scaffold45799-p2	Bn-chrC02-p45060740
Bn-A02-p26414199	0.990033223	0.990033223	Bn-N2-p28607296	Bn-chrA02-p24131188
Bn-A02-p26419529	0.991735537	0.768595041	Bn-N2-p28614877	Bn-chrA02-p24139624
Bn-A02-p26421790	0.94214876	0.859504132	Bn-N2-p28617133	Bn-chrA02-p24150768
Bn-A02-p26425347	0.479338843	0.842975207	Bn-N2-p28620666	Bn-chrA02-p24155641
Bn-A02-p26431587	0.975206612	0.983471074	Bn-N2-p28624949	Bn-chrA02-p24159646
Bn-A02-p26435743	0.983471074	0.975206612	Bn-N2-p28630812	Bn-chrA02-p24164044
Bn-A02-p26446178	0.983471074	0.950413223	Bn-N2-p28645323	Bn-chrUnn_random-p126667
Bn-A02-p26512828	0.966942149	0.975206612	Bn-N2-p28694702	Bn-chrA02-p24210490
Bn-A02-p26512923	0.958677686	0.975206612	Bn-N2-p28694793	Bn-chrAnn_random-p354768
Bn-A02-p26514827	0.980099502	0.865671642	Bn-N2-p28696696	Bn-chrAnn_random-p354749
Bn-A02-p26535192	0.985074627	0.985074627	Bn-N8-p8572324	Bn-chrA08-p5347147
Bn-A02-p26539305	0.983471074	0.983471074	Bn-N2-p28710720	Bn-chrA02-p24229018
Bn-A02-p26547428	0.94214876	0.933884298	Bn-N2-p28720289	Bn-chrA02-p24237428
Bn-A02-p26554539	0.965174129	0.990049751	Bn-N12-p44317017	Bn-chrA02-p24243807
Bn-A02-p26564337	0.975206612	0.892561983	Bn-N2-p28737357	Bn-chrA02-p24255389
Bn-A02-p26567426	0.975206612	0.966942149	Bn-N2-p28741025	Bn-chrA02-p24262940
Bn-A02-p26571107	0.991735537	0.983471074	Bn-N2-p28744664	Bn-chrA02-p24266598
Bn-A02-p26620662	0.94214876	0.94214876	Bn-N5-p25381428	Bn-chrA05-p22112152
Bn-A02-p26621160	0.867768595	0.867768595	Bn-N5-p25381220	Bn-chrA05-p22112360
Bn-A02-p26625153	0.958677686	0.958677686	Bn-N5-p25377236	Bn-chrA05-p22118239
Bn-A02-p26625696	0.983471074	0.983471074	Bn-N5-p25376687	Bn-chrA05-p22118788
Bn-A02-p26630032	0.933884298	0.933884298	Bn-N5-p25371876	Bn-chrA05-p22123074
Bn-A02-p26640222	0.980066445	0.983388704	Bn-N5-p25361600	Bn-chrA05-p22133249
Bn-A02-p26641996	0.975206612	0.950413223	Bn-N5-p25359883	Bn-chrA05-p22135016
Bn-A02-p26644297	0.980066445	0.996677741	Bn-N5-p25357590	Bn-chrA05-p22137234
Bn-A02-p26645956	0.94214876	0.975206612	Bn-N5-p25355940	Bn-chrA05-p22138887
Bn-A02-p26646040	0.975206612	0.975206612	Bn-N5-p25355861	Bn-chrA05-p22138970
Bn-A02-p26646436	0.991735537	0.851239669	Bn-N5-p25355466	Bn-chrCnn_random-p557894
Bn-A02-p26651278	0.990033223	0.993355482	Bn-N5-p25350622	Bn-chrA05-p22144090
Bn-A02-p26653626	0.983471074	0.991735537	Bn-N5-p25348367	Bn-chrA05-p22146362
Bn-A02-p26654006	0.991735537	1	Bn-N5-p25347987	Bn-chrA05-p22146742
Bn-A02-p26656067	0.991735537	0.983471074	Bn-N5-p25345927	Bn-chrA05-p22148785
Bn-A02-p26656981	0.983471074	0.983471074	Bn-N5-p25344966	Bn-chrA05-p22149700
Bn-A02-p26658350	0.958677686	0.950413223	Bn-N5-p25343597	Bn-chrA05-p22151069

Bn-A02-p26665282	0.958677686	0.975206612	Bn-N5-p25336681	Bn-chrA05-p22158012
Bn-A02-p26668289	0.985074627	0.990049751	Bn-N5-p25333670	Bn-chrA05-p22167053
Bn-A02-p26669888	0.975124378	0.970149254	Bn-N5-p25332080	Bn-chrA05-p22168650
Bn-A02-p26686239	0.950166113	0.956810631	Bn-N5-p25307307	Bn-chrA05-p22275439
Bn-A02-p26689319	0.966942149	0.975206612	Bn-N5-p25304193	Bn-chrA05-p22278551
Bn-A02-p26710300	0.985074627	0.985074627	Bn-N5-p25282988	Bn-chrA05-p22302246
Bn-A02-p26713316	0.958677686	0.958677686	Bn-N5-p25279974	Bn-chrA05-p22305260
Bn-A02-p26733511	0.79338843	0.79338843	Bn-N5-p25264790	Bn-chrA05-p22319201
Bn-A02-p26792851	0.986710963	0.983388704	Bn-Scaffold00893-p9	Bn-chrA05-p22447438
Bn-A02-p26803902	0.800664452	0.900332226	Bn-Scaffold00893-p7	Bn-chrC05-p42781110
Bn-A02-p26804091	0.958677686	0.958677686	Bn-Scaffold00893-p7	Bn-chrA05-p22434480
Bn-A02-p26816101	0.958677686	0.958677686	Bn-Scaffold00893-p6	Bn-chrA05-p22421079
Bn-A02-p26816506	0.983471074	0.983471074	Bn-Scaffold00893-p6	Bn-chrA05-p22420679
Bn-A02-p26819130	0.991735537	0.991735537	Bn-Scaffold00893-p6	Bn-chrA05-p22418055
Bn-A02-p26819608	1	1	Bn-Scaffold00893-p6	Bn-chrA05-p22417577
Bn-A02-p26824239	0.983471074	0.983471074	Bn-Scaffold00893-p5	Bn-chrA05-p22412985
Bn-A02-p26824300	0.991735537	0.991735537	Bn-Scaffold00893-p5	Bn-chrA05-p22412924
Bn-A02-p26824823	0.950413223	0.950413223	Bn-Scaffold00893-p5	Bn-chrA05-p22412401
Bn-A02-p26832454	0.983471074	0.983471074	Bn-Scaffold00893-p4	Bn-chrA05-p22405036
Bn-A02-p26845132	1	1	Bn-Scaffold00893-p3	Bn-chrA05-p22391834
Bn-A02-p26853555	0.975206612	0.983471074	Bn-Scaffold00893-p2	Bn-chrA05-p22383270
Bn-A02-p26854880	0.983388704	0.973421927	Bn-Scaffold00893-p2	Bn-chrA05-p22381945
Bn-A02-p26854933	0.983471074	0.983471074	Bn-Scaffold00893-p2	Bn-chrA05-p22381892
Bn-A02-p26857230	0.950413223	0.958677686	Bn-Scaffold00893-p1	Bn-chrA05-p22378381
Bn-A02-p26883269	0.991735537	0.991735537	Bn-N5-p25199646	Bn-chrA05_random-p291206
Bn-A02-p26887073	0.986710963	0.986710963	Bn-N5-p25195870	Bn-chrA05_random-p291583
Bn-A02-p26890561	0.980099502	0.980099502	Bn-N5-p25192390	Bn-chrA05_random-p291932
Bn-A02-p26892575	0.975206612	0.975206612	Bn-N5-p25190331	Bn-chrA05_random-p292138
Bn-A02-p26900937	0.991735537	0.991735537	Bn-N5-p25180545	Bn-chrA05_random-p293571
Bn-A02-p26901243	0.975206612	0.975206612	Bn-N5-p25180238	Bn-chrA05_random-p293602
Bn-A02-p26921384	0.996677741	0.996677741	Bn-N5-p25156493	Bn-chrA05_random-p295296
Bn-A02-p26946005	0.990033223	0.990033223	Bn-N5-p25132913	Bn-chrA05_random-p297684
Bn-A02-p26947254	0.991735537	1	Bn-N5-p25131677	Bn-chrA05_random-p297809
Bn-A02-p26975795	1	1	Bn-N5-p25106785	Bn-chrA05_random-p300403
Bn-A02-p26982864	0.925619835	0.925619835	Bn-N2-p28771949	Bn-chrA02-p24298178
Bn-A02-p26986319	0.990033223	0.983388704	Bn-N12-p44380576	Bn-chrA02-p24301628
Bn-A02-p26987864	0.983471074	0.983471074	Bn-N2-p28776996	Bn-chrA02-p24303225
Bn-A02-p27022909	0.975206612	0.94214876	Bn-N2-p28804745	Bn-chrA02-p24330966
Bn-A02-p27024443	0.893687708	0.890365449	Bn-N2-p28806279	Bn-chrA02-p24332799
Bn-A02-p27030941	0.94214876	0.950413223	Bn-N2-p28812771	Bn-chrA02-p24339377
Bn-A02-p27035366	0.983471074	0.975206612	Bn-N2-p28817355	Bn-chrA02-p24342879
Bn-A02-p27035425	0.975206612	0.983471074	Bn-N2-p28817414	Bn-chrA02-p24342938
Bn-A02-p27042108	0.975206612	0.785123967	Bn-N2-p28825769	Bn-chrA02-p24352496
Bn-A02-p27043712	0.983471074	0.975206612	Bn-N2-p28827375	Bn-chrA02-p24357153
Bn-A02-p27051969	0.983471074	0.636363636	Bn-N2-p28834782	Bn-chrA02-p24373600
Bn-A02-p27052532	0.975206612	0.966942149	Bn-N2-p28835599	Bn-chrA02-p24374383

Bn-A02-p27052742	0.991735537	0.991735537	Bn-N2-p28835810	Bn-chrA02-p24374599
Bn-A02-p27055844	0.950413223	0.950413223	Bn-N2-p28841236	Bn-chrA02-p24377661
Bn-A02-p27055872	0.950413223	0.950413223	Bn-N2-p28841264	Bn-chrA02-p24377689
Bn-A02-p27109424	0.991735537	0.983471074	Bn-N2-p28892405	Bn-chrA02-p24434138
Bn-A02-p27109713	0.975206612	0.983471074	Bn-N2-p28894210	Bn-chrA02-p24434420
Bn-A02-p27109858	0.983471074	0.991735537	Bn-N2-p28894355	Bn-chrA02-p24434565
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Bn-A02-p27110104	0.79338843	0.917355372	Bn-N2-p28894601	Bn-chrA02-p24434811
Bn-A02-p27111886	0.991735537	1	Bn-N2-p28895594	Bn-chrA02-p24435193
Bn-A02-p27111963	0.983471074	1	Bn-N2-p28895671	Bn-chrA02-p24435270
Bn-A02-p27121126	0.991735537	0.983471074	Bn-N2-p28903046	Bn-chrA02-p24443866
Bn-A02-p27122935	0.462809917	1	Unknown	Bn-chrA02-p24446240
Bn-A02-p27124090	0.958677686	0.950413223	Bn-N2-p28905991	Bn-chrA02-p24447383
Bn-A02-p27125319	0.958677686	0.950413223	Bn-N2-p28907220	Bn-chrA02-p24448470
Bn-A02-p27134251	0.966942149	0.950413223	Bn-N2-p28917373	Bn-chrC02-p45471633
Bn-A02-p27149778	0.950413223	0.94214876	Bn-N2-p28929800	Bn-chrA02-p24468464
Bn-A02-p27149888	0.990049751	0.985074627	Bn-N2-p28929911	Bn-chrA02-p24469045
Bn-A02-p27158239	0.975206612	0.975206612	Bn-N2-p28936385	Bn-chrC02-p45504191
Bn-A02-p27158781	0.975206612	0.975206612	Bn-N2-p28936927	Bn-chrA02-p24475151
Bn-A02-p27171199	0.840531561	0.850498339	Bn-Scaffold06017-p9	Bn-chrA02-p24486847
Bn-A02-p27172338	0.801652893	0.958677686	Bn-N2-p28949788	Bn-chrA02-p24487985
Bn-A02-p27179350	0.975206612	0.983471074	Bn-N2-p28957063	Bn-chrA02-p24495095
Bn-A02-p27180049	0.983471074	0.975206612	Bn-N2-p28957777	Bn-chrA02-p24495808
Bn-A02-p27187948	0.966942149	0.925619835	Bn-N2-p28965437	Bn-chrC02-p45544544
Bn-A02-p27203061	0.983471074	0.991735537	Bn-N2-p28990408	Bn-chrA02-p24526396
Bn-A02-p27215745	0.976744186	0.996677741	Bn-N12-p44751216	Bn-chrA02-p24541029
Bn-A02-p27220702	0.842975207	0.966942149	Bn-N12-p44757887	Bn-chrA02-p24545988
Bn-A02-p27226579	0.925619835	0.925619835	Bn-N2-p29014558	Bn-chrA02-p24551863
Bn-A02-p27245861	0.975206612	0.966942149	Bn-N2-p29032604	Bn-chrA02-p24567493
Bn-A02-p27246186	0.747508306	0.634551495	Bn-N2-p29032929	Bn-chrC02-p45618439
Bn-A02-p27255197	0.96345515	0.970099668	Bn-N12-p44825351	Bn-chrAnn_random-p423736
Bn-A02-p27262588	0.958677686	0.67768595	Bn-N2-p29061532	Bn-chrA06-p487133
Bn-A02-p27286923	0.983471074	0.983471074	Bn-N2-p29080099	Bn-chrA02-p24599211
Bn-A02-p27288011	0.950413223	0.950413223	Bn-N2-p29084819	Bn-chrA02-p24605400
Bn-A02-p27288044	0.975206612	0.975206612	Bn-N2-p29084852	Bn-chrA02-p24605433
Bn-A02-p27288121	0.991735537	0.991735537	Bn-N2-p29084929	Bn-chrA02-p24605510
Bn-A02-p27303569	0.743801653	0.743801653	Bn-N2-p29090575	Bn-chrA02-p24611154
Bn-A02-p27304105	0.958677686	0.958677686	Bn-N2-p29090784	Bn-chrA02-p24611363
Bn-A02-p27321599	0.983388704	0.983388704	Bn-N2-p29101998	Bn-chrA02-p24621856
Bn-A02-p27327804	0.985074627	0.985074627	Bn-N2-p29103428	Bn-chrA02-p24623285
Bn-A02-p27336483	0.966942149	0.966942149	Bn-N2-p29115133	Bn-chrA02-p24633305
Bn-A02-p27358734	0.991735537	0.991735537	Bn-N2-p29138890	Bn-chrAnn_random-p540054
Bn-A02-p27360365	0.983471074	0.983471074	Bn-N2-p29140519	Bn-chrAnn_random-p540217
Bn-A02-p27399448	0.966942149	0.966942149	Bn-N2-p29187227	Bn-chrAnn_random-p544396
Bn-A02-p27403121	0.776859504	0.727272727	Bn-N2-p29188807	Bn-chrC02-p45846359
Bn-A02-p27405658	0.996677741	0.983388704	Bn-N2-p29191169	Bn-chrAnn_random-p544913

Bn-A02-p27408435	0.990033223	0.956810631	Bn-N2-p29193375	Bn-chrAnn_random-p545131
Bn-A02-p27414529	0.752066116	0.975206612	Bn-N2-p29198441	Bn-chrAnn_random-p545607
Bn-A02-p27414794	0.983471074	0.991735537	Bn-N2-p29198706	Bn-chrAnn_random-p545634
Bn-A02-p27420743	0.970149254	0.965174129	Bn-N2-p29206182	Bn-chrAnn_random-p546226
Bn-A02-p27420799	0.990033223	0.986710963	Bn-N2-p29206238	Bn-chrAnn_random-p546232
Bn-A02-p27427939	0.991735537	0.991735537	Bn-N2-p29214106	Bn-chrAnn_random-p546990
Bn-A02-p27433275	0.991735537	0.991735537	Bn-N2-p29219482	Bn-chrAnn_random-p547543
Bn-A02-p27450764	0.966942149	0.966942149	Bn-N2-p29238960	Bn-chrAnn_random-p426966
Bn-A02-p27490396	0.983471074	0.983471074	Bn-N2-p29279740	Bn-chrAnn_random-p554076
Bn-A02-p27503846	0.950413223	0.950413223	Bn-N2-p29291919	Bn-chrAnn_random-p555293
Bn-A02-p27504018	0.975206612	0.975206612	Bn-N2-p29292091	Bn-chrAnn_random-p555310
Bn-A02-p27514432	0.983471074	0.983471074	Bn-N2-p29304951	Bn-chrAnn_random-p556839
Bn-A02-p27514988	0.884297521	0.884297521	Bn-N2-p29306185	Bn-chrAnn_random-p556962
Bn-A02-p27515530	0.991735537	0.991735537	Bn-N2-p29306724	Bn-chrAnn_random-p557016
Bn-A02-p27525531	0.991735537	0.991735537	Bn-N2-p29316220	Bn-chrAnn_random-p558217
Bn-A02-p27565132	0.958677686	0.958677686	Bn-N2-p29356886	Bn-chrAnn_random-p563638
Bn-A02-p27567204	0.983471074	0.983471074	Bn-N2-p29358375	Bn-chrAnn_random-p564577
Bn-A02-p27567264	0.975206612	0.975206612	Bn-N2-p29358435	Bn-chrAnn_random-p564583
Bn-A02-p27569069	0.991735537	0.991735537	Bn-N2-p29360081	Bn-chrAnn_random-p564747
Bn-A02-p27613710	0.973421927	0.973421927	Bn-N2-p29402065	Bn-chrAnn_random-p569821
Bn-A02-p27623430	0.991735537	0.991735537	Bn-N2-p29403624	Bn-chrAnn_random-p569976
Bn-A02-p27625682	0.991735537	0.991735537	Bn-N2-p29405875	Bn-chrAnn_random-p570202
Bn-A02-p27633795	1	1	Bn-N2-p29412373	Bn-chrAnn_random-p570851
Bn-A02-p27645672	1	1	Bn-N2-p29416753	Bn-chrAnn_random-p571289
Bn-A02-p27651489	1	1	Bn-N2-p29424569	Bn-chrAnn_random-p572071
Bn-A02-p27653095	0.991735537	0.991735537	Bn-N2-p29426175	Bn-chrAnn_random-p572231
Bn-A02-p27653419	0.983471074	0.983471074	Bn-N2-p29426499	Bn-chrAnn_random-p572264
Bn-A02-p27679891	0.990049751	0.985074627	Bn-N2-p29465907	Bn-chrA02-p24657595
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Bn-A02-p27680472	0.974226804	0.974226804	Bn-N2-p29466488	Bn-chrA02-p24658176
Bn-A02-p27682762	0.877076412	0.877076412	Bn-N2-p29468717	Bn-chrA02-p24660225
Bn-A02-p27702997	0.991735537	0.991735537	Bn-N2-p29488078	Bn-chrAnn_random-p355408
Bn-A02-p27714758	0.991735537	0.991735537	Bn-N2-p29502888	Bn-chrA02-p24693607
Bn-A02-p27743910	1	1	Bn-N2-p29533207	Bn-chrA02-p24724645
Bn-A02-p27749719	0.991735537	0.991735537	Bn-N2-p29537328	Bn-chrA02-p24728764
Bn-A02-p27755843	0.991735537	0.991735537	Bn-N2-p29544132	Bn-chrAnn_random-p444005
Bn-A02-p27781100	0.980099502	0.980099502	Bn-N2-p29564345	Bn-chrA02-p24735083
Bn-A02-p27786739	0.983471074	0.983471074	Bn-N2-p29574107	Bn-chrA02-p24744845
Bn-A02-p27792444	0.983471074	0.983471074	Bn-N2-p29580870	Bn-chrA02-p24751608
Bn-A02-p27799727	0.983471074	0.983471074	Bn-N2-p29585852	Bn-chrA02-p24756589
Bn-A02-p27831174	0.989583333	0.989583333	Bn-N2-p29609872	Bn-chrA02-p24780606
Bn-A02-p27833071	0.925619835	0.925619835	Bn-N2-p29611851	Bn-chrA02-p24782585
Bn-A02-p27834072	0.966942149	0.966942149	Bn-N2-p29612855	Bn-chrA02-p24783589
Bn-A02-p27845279	1	1	Bn-N2-p29621344	Bn-chrA02-p24791487
Bn-A03-p12026	0.989583333	0.989583333	Bn-N3-p1810	Bn-chrA03-p1827
Bn-A03-p15732	0.953488372	0.953488372	Bn-N14-p34435857	Bn-chrC04-p30274981

Bn-A03-p16309	0.940199336	0.940199336	Bn-N14-p34435274	Bn-chrC04-p30274398
Bn-A03-p17588	0.930232558	0.930232558	Bn-N14-p34433995	Bn-chrC04-p30273119
Bn-A03-p22729	0.975206612	0.975206612	Bn-N3-p5543	Bn-chrA03-p5560
Bn-A03-p23899	0.966942149	0.94214876	Bn-N3-p6712	Bn-chrA03-p6731
Bn-A03-p29938	0.958677686	0.958677686	Bn-N3-p14251	Bn-chrA03-p13579
Bn-A03-p49020	0.966942149	0.545454545	Bn-N3-p42350	Bn-chrC01-p28560214
Bn-A03-p72933	0.966942149	0.966942149	Bn-N3-p72904	Bn-chrA03-p81487
Bn-A03-p77099	0.975206612	0.975206612	Bn-N3-p80627	Bn-chrA03-p86160
Bn-A03-p78559	0.958677686	0.958677686	Bn-N3-p82106	Bn-chrA03-p87637
Bn-A03-p90436	0.975206612	0.975206612	Bn-N3-p102637	Bn-chrA03-p99592
Bn-A03-p135145	0.784053156	0.897009967	Bn-N3-p145541	Bn-chrC03-p155819
Bn-A03-p141681	1	1	Bn-N3-p152180	Bn-chrA03-p148643
Bn-A03-p162225	0.910299003	0.910299003	Bn-N3-p173341	Bn-chrA03-p167709
Bn-A03-p166292	0.983471074	0.983471074	Bn-N3-p177374	Bn-chrA03-p171742
Bn-A03-p166402	0.975206612	0.975206612	Bn-N3-p177484	Bn-chrA03-p171852
Bn-A03-p187017	0.993355482	0.993355482	Bn-N3-p198287	Bn-chrA03_random-p379
Bn-A03-p187972	1	1	Bn-N3-p199219	Bn-chrA03_random-p1311
Bn-A03-p196636	0.991735537	0.991735537	Bn-N3-p210139	Bn-chrA03_random-p71364
Bn-A03-p198822	0.975206612	0.975206612	Bn-N3-p211867	Bn-chrA03_random-p73092
Bn-A03-p201146	0.996677741	0.996677741	Bn-N3-p213799	Bn-chrA03_random-p75024
Bn-A03-p203000	0.993355482	0.993355482	Bn-N3-p215656	Bn-chrA03_random-p76881
Bn-A03-p207748	0.990049751	0.990049751	Bn-N3-p226168	Bn-chrA03_random-p85903
Bn-A03-p221207	0.991735537	0.991735537	Bn-N3-p238282	Bn-chrA03_random-p102201
Bn-A03-p235039	0.983388704	0.983388704	Bn-N3-p253211	Bn-chrA03_random-p117127
Bn-A03-p262793	0.983388704	0.983388704	Bn-N3-p288657	Bn-chrA03_random-p51571
Bn-A03-p288544	0.991735537	0.991735537	Bn-Scaffold13624-p6	Bn-chrAnn_random-p337126
Bn-A03-p298309	0.986710963	0.986710963	Bn-N3-p314838	Bn-chrA03_random-p28360
Bn-A03-p306814	0.983471074	0.983471074	Bn-N3-p301911	Bn-chrA03_random-p16619
Bn-A03-p312762	0.975206612	0.975206612	Bn-N3-p330552	Bn-chrA03_random-p11843
Bn-A03-p319304	0.990049751	0.990049751	Bn-N3-p336597	Bn-chrA03_random-p5799
Bn-A03-p334010	0.993355482	0.993355482	Bn-N3-p351696	Bn-chrA03-p255421
Bn-A03-p360880	0.900826446	0.892561983	Bn-N3-p447326	Bn-chrA03-p351391
Bn-A03-p373134	0.94214876	0.991735537	Bn-N3-p439036	Bn-chrA03-p342825
Bn-A03-p373153	0.859504132	0.991735537	Bn-N3-p439017	Bn-chrA03-p342806
Bn-A03-p386542	0.985074627	0.985074627	Bn-N3-p431647	Bn-chrA03-p337886
Bn-A03-p403559	0.991735537	1	Bn-N3-p417823	Bn-chrA03-p321277
Bn-A03-p419250	0.983388704	0.983388704	Bn-N3-p397357	Bn-chrA03-p302874
Bn-A03-p420642	0.986710963	0.986710963	Bn-N3-p395965	Bn-chrA03-p301482
Bn-A03-p471570	0.966942149	0.966942149	Bn-N3-p471270	Bn-chrA03-p373818
Bn-A03-p478702	0.909090909	0.917355372	Bn-N3-p479111	Bn-chrA03-p383119
Bn-A03-p487666	0.993355482	0.996677741	Bn-N4-p19088456	Bn-chrA08-p15294017
Bn-A03-p493766	0.980066445	0.990033223	Bn-N3-p489352	Bn-chrA03-p393263
Bn-A03-p494427	0.96013289	0.990033223	Bn-N3-p490017	Bn-chrA03-p393924
Bn-A03-p498320	0.724252492	0.740863787	Bn-N3-p494001	Bn-chrA03-p397786
Bn-A03-p528276	0.975206612	0.975206612	Bn-N3-p517505	Bn-chrA03-p419937
Bn-A03-p532166	0.966942149	0.198347107	Bn-N3-p523511	Unknown

Bn-A03-p537905	0.975206612	0.958677686	Bn-N3-p526805	Bn-chrA03-p430986
Bn-A03-p560769	0.975206612	0.983471074	Bn-N3-p545303	Bn-chrA03-p445706
Bn-A03-p560941	0.958677686	0.950413223	Bn-N3-p545475	Bn-chrA03-p445878
Bn-A03-p563787	0.966942149	0.801652893	Bn-N3-p548319	Bn-chrC03-p632242
Bn-A03-p565187	0.945273632	0.945273632	Bn-N3-p549719	Bn-chrA03-p450094
Bn-A03-p565363	0.995024876	0.990049751	Bn-N3-p549895	Bn-chrA03-p450270
Bn-A03-p565637	0.975124378	0.970149254	Bn-N3-p550169	Bn-chrA03-p450545
Bn-A03-p623390	0.993355482	0.993355482	Bn-N3-p617378	Bn-chrA03-p545947
Bn-A03-p630979	0.991735537	0.983471074	Bn-N3-p624785	Bn-chrA03-p553192
Bn-A03-p641927	0.975206612	0.983471074	Bn-N3-p643986	Bn-chrA03-p557029
Bn-A03-p654363	0.991735537	0.983471074	Bn-N3-p658962	Bn-chrA03_random-p130706
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Bn-A03-p671279	0.983388704	0.850498339	Bn-N3-p671635	Bn-chrC03-p724255
Bn-A03-p708787	0.859504132	0.867768595	Bn-N3-p712599	Bn-chrA03-p573320
Bn-A03-p709005	0.983471074	0.991735537	Bn-N3-p712817	Bn-chrA03-p573538
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Bn-A03-p711408	0.990033223	0.990033223	Bn-N3-p715159	Bn-chrA03-p575938
Bn-A03-p712308	0.990033223	0.990033223	Bn-N3-p716059	Bn-chrA03-p576838
Bn-A03-p726812	0.985074627	0.985074627	Bn-N13-p892838	Bn-chrC03_random-p37921
Bn-A03-p731558	0.995024876	0.935323383	Bn-N3-p738745	Bn-chrC03_random-p43024
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Bn-A03-p764274	0.991735537	0.983471074	Bn-N3-p771325	Bn-chrA03-p632525
Bn-A03-p765077	0.94214876	0.933884298	Bn-N3-p772129	Bn-chrA03-p633328
Bn-A03-p766322	0.996677741	0.710963455	Bn-N3-p773472	Bn-chrA03-p634572
Bn-A03-p830116	0.990033223	0.993355482	Bn-N3-p837687	Bn-chrA03-p707629
Bn-A03-p830487	0.995024876	0.990049751	Bn-N3-p838058	Bn-chrA03-p708000
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Bn-A03-p834379	0.958677686	0.950413223	Bn-N3-p843794	Bn-chrA03-p710234
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Bn-A03-p858910	0.990033223	0.990033223	Bn-N3-p873123	Bn-chrA03_random-p162597
Bn-A03-p898067	0.96345515	0.983388704	Bn-N3-p910599	Bn-chrA03_random-p200291
Bn-A03-p912314	0.975124378	0.975124378	Bn-N3-p924972	Bn-chrA03_random-p216205
Bn-A03-p924676	0.975206612	0.966942149	Bn-N3-p935672	Bn-chrA03_random-p229176
Bn-A03-p924780	0.958677686	0.966942149	Bn-N3-p935776	Bn-chrA03_random-p229280
Bn-A03-p927517	0.813953488	0.817275748	Bn-N3-p937636	Bn-chrA03_random-p231067
Bn-A03-p928009	0.950413223	0.950413223	Bn-N3-p938126	Bn-chrA03_random-p231559
Bn-A03-p928274	0.884297521	0.867768595	Bn-N3-p938432	Bn-chrA03_random-p231866
Bn-A03-p943531	0.975206612	0.214876033	Bn-N3-p960953	Bn-chrAnn_random-p593646
Bn-A03-p950999	0.980066445	0.980066445	Bn-N3-p968276	Bn-chrA03-p785590
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Bn-A03-p991949	0.991735537	0.991735537	Bn-N3-p1010731	Bn-chrA03-p830738
Bn-A03-p1004918	0.833887043	0.837209302	Bn-N3-p1022213	Bn-chrA03-p840821
Bn-A03-p1008445	0.983471074	0.975206612	Bn-N3-p1025736	Bn-chrA03-p845125
Bn-A03-p1013445	0.975206612	0.983471074	Bn-N3-p1032818	Bn-chrA03-p849754
Bn-A03-p1046864	0.993355482	0.993355482	Bn-N3-p1077426	Bn-chrA03-p879278
Bn-A03-p1050437	0.983471074	1	Bn-N3-p1080752	Bn-chrA03-p882829
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Bn-A03-p1065055	1	0.925619835	Bn-N3-p1092881	Bn-chrC03-p1196592
Bn-A03-p1067313	0.958677686	0.983471074	Bn-Scaffold03750-p4	Bn-chrA02-p21524211
Bn-A03-p1068165	0.991735537	0.983471074	Bn-Scaffold03750-p1	Bn-chrA02-p21523354
Bn-A03-p1070680	0.94214876	0.958677686	Bn-N3-p1098950	Bn-chrA02-p21520725
Bn-A03-p1075837	0.966942149	0.826446281	Bn-N3-p1104084	Bn-chrC03-p1215047
Bn-A03-p1084819	0.966942149	0.975206612	Bn-N3-p1107969	Bn-chrA03_random-p251174
Bn-A03-p1089875	0.983471074	0.958677686	Bn-N3-p1114121	Bn-chrA03_random-p256176
Bn-A03-p1098531	0.990033223	0.990033223	Bn-N3-p1123511	Bn-chrA03_random-p265167
Bn-A03-p1194072	0.965174129	0.965174129	Bn-N3-p1196191	Bn-chrA03_random-p379819
Bn-A03-p1195712	0.96345515	0.993355482	Bn-N13-p1532292	Bn-chrA03_random-p381469
Bn-A03-p1218291	0.975206612	0.983471074	Bn-N3-p1220578	Bn-chrA03_random-p249013
Bn-A03-p1238329	0.958677686	0.983471074	Bn-N3-p1250119	Bn-chrA03_random-p326598
Bn-A03-p1254871	1	0.991735537	Bn-N3-p1268209	Bn-chrAnn_random-p354862
Bn-A03-p1297873	0.966942149	0.975206612	Bn-N3-p1311437	Bn-chrA03-p929808
Bn-A03-p1308820	0.986710963	0.986710963	Bn-N3-p1322771	Bn-chrA03-p945040
Bn-A03-p1352996	1	0.991735537	Bn-N3-p1362960	Bn-chrA03-p986708
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Bn-A03-p1354375	1	0.991735537	Bn-N3-p1364418	Bn-chrA03-p988087
Bn-A03-p1373885	0.980099502	0.980099502	Bn-N13-p1752270	Bn-chrC03-p1556553
Bn-A03-p1435886	0.991735537	0.991735537	Bn-N3-p1446295	Bn-chrA03-p1066350
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Bn-A03-p1466010	0.980099502	0.980099502	Bn-N3-p1480002	Bn-chrAnn_random-p295111
Bn-A03-p1475495	1	0.991735537	Bn-N3-p1485762	Bn-chrA03-p1100942
Bn-A03-p1488306	0.996677741	1	Bn-N3-p1499294	Bn-chrA03-p1115031
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Bn-A03-p1506511	0.983471074	0.983471074	Bn-N3-p1516694	Bn-chrA03-p1131071
Bn-A03-p1507769	0.983471074	0.991735537	Bn-N3-p1517990	Bn-chrA03-p1132330
Bn-A03-p1514927	0.933884298	1	Bn-N3-p1524562	Bn-chrA03_random-p384402
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Bn-A03-p1538555	0.933884298	0.933884298	Bn-N3-p1550326	Bn-chrA03_random-p408493
Bn-A03-p1559742	1	0.991735537	Bn-N3-p1568936	Bn-chrA03-p1181170
Bn-A03-p1562119	0.991735537	0.983471074	Bn-N3-p1571317	Bn-chrA03-p1183518
Bn-A03-p1563613	1	0.991735537	Bn-N3-p1572813	Bn-chrA03-p1185012
Bn-A03-p1577561	0.990033223	0.986710963	Bn-N3-p1585403	Bn-chrA03-p1197534
Bn-A03-p1588735	0.980066445	0.983388704	Bn-N3-p1596648	Bn-chrA03-p1208754
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Bn-A03-p1639446	0.857142857	0.850498339	Bn-N3-p1665303	Bn-chrA03-p1256811
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Bn-A03-p1687166	0.993355482	0.993355482	Bn-N3-p1724606	Bn-chrA03_random-p467280
Bn-A03-p1698016	0.983471074	0.991735537	Bn-N3-p1740688	Bn-chrA03_random-p456456
Bn-A03-p1711856	0.993355482	0.993355482	Bn-N3-p1755477	Bn-chrA03_random-p442728
Bn-A03-p1716217	0.991735537	0.94214876	Bn-N3-p1759871	Bn-chrC03-p1942387
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Bn-A03-p1741556	0.958677686	0.958677686	Bn-N3-p1787910	Bn-chrA03-p1341696
Bn-A03-p1755651	1	1	Bn-N3-p1797273	Bn-chrA03-p1354996
Bn-A03-p1762980	0.980066445	0.980066445	Bn-N3-p1802282	Bn-chrA03-p1359390
Bn-A03-p1777701	0.970149254	0.970149254	Bn-N3-p1824146	Bn-chrA03-p1377979
Bn-A03-p1805828	0.965174129	0.970149254	Bn-N3-p1857444	Bn-chrA03-p1405458
Bn-A03-p1813564	0.996677741	0.966777409	Bn-N3-p1869293	Bn-chrC03-p2070023
Bn-A03-p1817556	0.837209302	0.853820598	Bn-N3-p1873254	Bn-chrA03-p1417854
Bn-A03-p1831525	0.983471074	0.991735537	Bn-N3-p1898249	Bn-chrA03-p1436634
Bn-A03-p1839932	0.930232558	0.936877076	Bn-N13-p2372489	Bn-chrA03-p1448487
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Bn-A03-p1871012	0.966942149	0.966942149	Bn-N3-p1958934	Bn-chrA03-p1478404
Bn-A03-p1894119	0.975206612	0.975206612	Bn-N3-p1980524	Bn-chrA03-p1506532
Bn-A03-p1899032	1	0.989583333	Bn-N3-p1989483	Bn-chrA03-p1511508
Bn-A03-p1904916	0.986710963	0.986710963	Bn-N3-p1995360	Bn-chrA03-p1518455
Bn-A03-p1918536	0.986710963	0.986710963	Bn-N3-p2012527	Bn-chrA03-p1536895
Bn-A03-p1922712	0.983471074	0.983471074	Bn-N3-p2016565	Bn-chrA03-p1540693
Bn-A03-p1923025	0.966942149	0.966942149	Bn-N3-p2016876	Bn-chrA03-p1541004
Bn-A03-p1926809	0.983471074	0.983471074	Bn-N3-p2019723	Bn-chrA03-p1543644
Bn-A03-p1951453	1	1	Bn-N3-p2051958	Bn-chrA03-p1577628
Bn-A03-p1954639	0.953488372	0.953488372	Bn-N3-p2055094	Bn-chrA03-p1580764
Bn-A03-p1959964	0.983471074	0.983471074	Bn-N3-p2060235	Bn-chrA03-p1585906
Bn-A03-p1960313	0.991735537	0.991735537	Bn-N3-p2060586	Bn-chrA03-p1586257
Bn-A03-p1960694	0.859504132	0.859504132	Bn-N3-p2060923	Bn-chrA03-p1586594
Bn-A03-p1990974	0.926910299	0.926910299	Bn-N13-p2605446	Bn-chrC03-p2315899
Bn-A03-p2003715	0.995024876	0.995024876	Bn-N3-p2098853	Bn-chrA03-p1624410
Bn-A03-p2004585	0.995024876	0.995024876	Bn-N3-p2099723	Bn-chrA03-p1625280
Bn-A03-p2005352	0.993355482	0.993355482	Bn-N3-p2100490	Bn-chrA03-p1626047
Bn-A03-p2018577	0.975206612	0.983471074	Bn-N3-p2113623	Bn-chrAnn_random-p307448
Bn-A03-p2030676	0.990049751	0.930348259	Bn-Scaffold10148-p5	Bn-chrA03-p1649707
Bn-A03-p2054412	0.993355482	0.996677741	Bn-N3-p2159108	Bn-chrA03-p1672759
Bn-A03-p2055179	0.966942149	0.975206612	Bn-N3-p2159875	Bn-chrA03-p1673526
Bn-A03-p2071494	0.993355482	0.993355482	Bn-N3-p2173818	Bn-chrA03-p1686562
Bn-A03-p2073180	0.990033223	0.990033223	Bn-N3-p2175513	Bn-chrA03-p1688248
Bn-A03-p2074890	1	1	Bn-N3-p2177223	Bn-chrA03-p1689959
Bn-A03-p2100226	0.983471074	0.983471074	Bn-N3-p2202584	Bn-chrA03-p1709434
Bn-A03-p2130281	0.975206612	0.975206612	Bn-N3-p2226318	Bn-chrA03-p1731306
Bn-A03-p2140542	0.993355482	0.996677741	Bn-N3-p2233968	Bn-chrA03-p1739896
Bn-A03-p2159699	0.991735537	0.991735537	Bn-N3-p2247859	Bn-chrA03-p1754313

Bn-A03-p2171944	0.975206612	0.933884298	Bn-N3-p2259036	Bn-chrA03-p1762765
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Bn-A03-p2203942	0.909090909	0.991735537	Bn-N3-p2289223	Bn-chrA03-p1791352
Bn-A03-p2206256	0.985074627	0.995024876	Bn-N13-p2851955	Bn-chrC03-p2573048
Bn-A03-p2228813	0.993355482	0.993355482	Bn-N3-p2307358	Bn-chrA03-p1810188
Bn-A03-p2230320	0.950413223	0.950413223	Bn-N3-p2308849	Bn-chrA03-p1811687
Bn-A03-p2262214	0.983471074	0.983471074	Bn-N3-p2332621	Bn-chrA03-p1832035
Bn-A03-p2271873	0.966942149	0.975206612	Bn-N3-p2339537	Bn-chrC03-p2655790
Bn-A03-p2297079	0.975124378	0.975124378	Bn-N13-p2973868	Bn-chrC03-p2703295
Bn-A03-p2297145	0.980099502	0.985074627	Bn-N3-p2372424	Bn-chrA03-p1863891
Bn-A03-p2311607	0.991735537	0.991735537	Bn-N3-p2387210	Bn-chrA03-p1879700
Bn-A03-p2313208	0.925373134	0.930348259	Bn-N3-p2388820	Bn-chrA03-p1881300
Bn-A03-p2342965	0.975206612	0.966942149	Bn-N3-p2425829	Bn-chrA03-p1916284
Bn-A03-p2344066	0.975206612	0.983471074	Bn-N13-p3023239	Bn-chrA03-p1917385
Bn-A03-p2366510	0.983471074	0.991735537	Bn-N3-p2441506	Bn-chrCnn_random-p270437
Bn-A03-p2402265	1	0.991735537	Bn-N3-p2489754	Bn-chrA03-p1963409
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Bn-A03-p2412263	1	0.996677741	Bn-N3-p2505310	Bn-chrA03-p1971697
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Bn-A03-p2427713	0.58677686	0.991735537	Bn-Scaffold82560-p4	Bn-chrA09-p13520602
Bn-A03-p2431404	0.925619835	0.917355372	Bn-N3-p2525430	Bn-chrA03-p1982127
Bn-A03-p2449290	0.990049751	0.985074627	Bn-N3-p2541663	Bn-chrA03-p1987475
Bn-A03-p2453901	0.991735537	0.991735537	Bn-N3-p2552556	Bn-chrA03-p1991989
Bn-A03-p2457869	0.983471074	0.991735537	Bn-N3-p2556456	Bn-chrA03-p1995885
Bn-A03-p2457934	0.950413223	0.958677686	Bn-N3-p2556520	Bn-chrA03-p1995949
Bn-A03-p2460475	0.611570248	0.611570248	Bn-N3-p2558606	Bn-chrA03-p1998150
Bn-A03-p2468983	0.990049751	1	Bn-N3-p2567726	Bn-chrA03-p2006936
Bn-A03-p2469223	0.991735537	0.991735537	Bn-Scaffold62262-p1	Bn-chrA03-p2007177
Bn-A03-p2479213	0.752066116	0.958677686	Bn-N3-p2579332	Bn-chrA03-p2019584
Bn-A03-p2483644	0.983471074	0.983471074	Bn-N3-p2583835	Bn-chrA03-p2024064
Bn-A03-p2491346	0.993355482	0.996677741	Bn-N3-p2590934	Bn-chrA03-p2036113
Bn-A03-p2493541	0.900826446	0.900826446	Bn-N13-p3174052	Bn-chrC03-p2864653
Bn-A03-p2511868	0.983388704	0.983388704	Bn-N3-p2621627	Bn-chrA03-p2057151
Bn-A03-p2520008	0.986710963	0.980066445	Bn-N3-p2632049	Bn-chrA03-p2073564
Bn-A03-p2521128	0.983471074	0.983471074	Bn-N3-p2633204	Bn-chrA03-p2074683
Bn-A03-p2532699	0.983471074	0.983471074	Bn-N3-p2645979	Bn-chrA03-p2086314
Bn-A03-p2548187	0.737541528	0.737541528	Bn-N3-p2657992	Bn-chrA03-p2098331
Bn-A03-p2557607	0.983471074	0.983471074	Bn-N3-p2669732	Bn-chrA03-p2107785
Bn-A03-p2579866	0.960199005	0.960199005	Bn-N3-p2679025	Bn-chrA03-p2118170
Bn-A03-p2589077	0.851239669	0.851239669	Bn-N3-p2687867	Bn-chrA03-p2132227
Bn-A03-p2596410	0.991735537	0.991735537	Bn-N3-p2695450	Bn-chrA03-p2139222
Bn-A03-p2606192	0.980066445	0.946843854	Bn-N3-p2705395	Bn-chrC03-p2975665
Bn-A03-p2616068	0.990049751	0.990049751	Bn-N3-p2715484	Bn-chrA03-p2159160
Bn-A03-p2621677	0.94214876	0.975206612	Bn-N3-p2721101	Bn-chrA03-p2164113
Bn-A03-p2627552	0.940298507	0.965174129	Bn-N3-p2724321	Bn-chrA03-p2173075
Bn-A03-p2638510	0.980066445	0.980066445	Bn-N3-p2735170	Bn-chrA03-p2184763

Bn-A03-p2643134	0.960199005	0.975124378	Bn-N3-p2739794	Bn-chrA03-p2190785
Bn-A03-p2645391	0.993355482	0.996677741	Bn-N3-p2742051	Bn-chrA03-p2193069
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Bn-A03-p2666271	0.92039801	0.791044776	Bn-N3-p2765749	Bn-chrA03-p2218753
Bn-A03-p2667726	0.966942149	0.966942149	Bn-N3-p2767202	Bn-chrA03-p2220207
Bn-A03-p2668128	0.966942149	0.966942149	Bn-N3-p2767611	Bn-chrA03-p2220616
Bn-A03-p2683534	0.966942149	0.958677686	Bn-N3-p2782003	Bn-chrA03-p2235843
Bn-A03-p2691383	1	0.996677741	Bn-N3-p2789855	Bn-chrA03-p2243694
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Bn-A03-p2714251	0.986710963	0.993355482	Bn-N3-p2816954	Bn-chrA03-p2268379
Bn-A03-p2719384	0.975124378	0.985074627	Bn-N3-p2823603	Bn-chrA03-p2273905
Bn-A03-p2727877	0.991735537	0.983471074	Bn-N3-p2832338	Bn-chrA03-p2282894
Bn-A03-p2731426	0.71641791	0.71641791	Bn-N3-p2835990	Bn-chrA03-p2286433
Bn-A03-p2736960	0.985074627	0.985074627	Bn-N3-p2839213	Bn-chrA03-p2289654
Bn-A03-p2737116	0.985074627	0.985074627	Bn-N3-p2839369	Bn-chrA03-p2289810
Bn-A03-p2737190	0.985074627	0.985074627	Bn-N3-p2839443	Bn-chrA03-p2289884
Bn-A03-p2737338	0.990033223	0.990033223	Bn-N3-p2839591	Bn-chrA03-p2290032
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Bn-A03-p2834684	0.993355482	0.993355482	Bn-N3-p2918902	Bn-chrA03-p2404887
Bn-A03-p2843108	0.991735537	0.983471074	Bn-N3-p2933974	Bn-chrA03-p2419830
Bn-A03-p2856933	0.966942149	0.966942149	Bn-N3-p2939023	Bn-chrA03-p2424876
Bn-A03-p2858882	0.933884298	0.900826446	Bn-N3-p2940916	Bn-chrC03-p3245230
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Bn-A03-p2860489	0.983471074	0.983471074	Bn-N3-p2942605	Bn-chrA03-p2428458
Bn-A03-p2862687	0.983471074	0.983471074	Bn-N3-p2945138	Bn-chrC02-p3100456
Bn-A03-p2872671	1	1	Bn-N3-p2948138	Bn-chrC02-p3103456
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Bn-A03-p2891056	0.980066445	0.980066445	Bn-N3-p2966126	Bn-chrA03-p2451234
Bn-A03-p2891934	0.983471074	0.983471074	Bn-N3-p2966999	Bn-chrA03-p2452107
Bn-A03-p2897610	0.991735537	0.991735537	Bn-N3-p2972633	Bn-chrA03-p2457741
Bn-A03-p2898043	0.860465116	0.897009967	Bn-N3-p2973544	Bn-chrA03-p2458180
Bn-A03-p2914046	0.983471074	0.983471074	Bn-N3-p2987792	Bn-chrA03-p2472441
Bn-A03-p2917477	0.983471074	0.983471074	Bn-N3-p2991771	Bn-chrA03-p2476437
Bn-A03-p2929711	0.79338843	0.79338843	Bn-N3-p3005203	Bn-chrA03-p2489868
Bn-A03-p2946358	0.996677741	0.996677741	Bn-N3-p3023164	Bn-chrA03-p2508153
Bn-A03-p2948394	0.893687708	0.893687708	Bn-N3-p3025293	Bn-chrA03-p2510282
Bn-A03-p2948695	0.983471074	0.983471074	Bn-N3-p3025594	Bn-chrA03-p2510583
Bn-A03-p2971192	0.980099502	0.980099502	Bn-N3-p3047863	Bn-chrA03-p2532550
Bn-A03-p2976496	0.991735537	0.991735537	Bn-N3-p3053166	Bn-chrA03-p2537850
Bn-A03-p2978588	0.975206612	0.975206612	Bn-N3-p3055256	Bn-chrA03-p2539940
Bn-A03-p2997270	0.958677686	0.958677686	Bn-N3-p3074368	Bn-chrA03-p2559261
Bn-A03-p3001467	0.989583333	0.989583333	Bn-N3-p3078563	Bn-chrA03-p2563456

Bn-A03-p3036102	0.975124378	0.975124378	Bn-N3-p3110843	Bn-chrA03-p2595208
Bn-A03-p3036446	0.990049751	0.990049751	Bn-N3-p3111187	Bn-chrA03-p2595552
Bn-A03-p3052882	0.92358804	0.92358804	Bn-N3-p3129308	Bn-chrA03-p2612655
Bn-A03-p3053702	0.980099502	0.980099502	Bn-N3-p3130128	Bn-chrA03-p2613475
Bn-A03-p3073797	0.970149254	0.970149254	Bn-N3-p3156265	Bn-chrA03-p2638664
Bn-A03-p3074927	0.975206612	0.975206612	Bn-N3-p3157400	Bn-chrA03-p2639799
Bn-A03-p3075427	0.950413223	0.950413223	Bn-N3-p3157903	Bn-chrA03-p2640302
Bn-A03-p3084593	0.975206612	0.975206612	Bn-N3-p3167245	Bn-chrA03-p2649285
Bn-A03-p3084866	0.958677686	0.958677686	Bn-N3-p3167518	Bn-chrA03-p2649558
Bn-A03-p3091011	0.958677686	0.958677686	Bn-N3-p3172467	Bn-chrA03-p2654507
Bn-A03-p3097703	0.983471074	0.966942149	Bn-N3-p3181533	Bn-chrA03-p2662458
Bn-A03-p3098147	0.996677741	0.933554817	Bn-N3-p3181977	Bn-chrC03-p3575869
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Bn-A03-p3219484	0.991735537	0.983471074	Bn-N3-p3317486	Bn-chrA03-p2789476
Bn-A03-p3272346	0.991735537	0.991735537	Bn-N3-p3357744	Bn-chrA03-p2830857
Bn-A03-p3273629	0.990033223	0.990033223	Bn-N3-p3359027	Bn-chrA03-p2832140
Bn-A03-p3319357	1	0.996677741	Bn-N3-p3406926	Bn-chrA03-p2877318
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Bn-A03-p3392103	0.986710963	0.986710963	Bn-N3-p3477614	Bn-chrA03-p2962394
Bn-A03-p3476060	0.976744186	0.976744186	Bn-N3-p3545270	Bn-chrA03-p3035810
Bn-A03-p3476410	0.950166113	0.92358804	Bn-N13-p4496684	Bn-chrA03-p3036160
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Bn-A03-p3492107	0.925619835	0.925619835	Bn-N3-p3561319	Bn-chrA03-p3051858
Bn-A03-p3507222	0.975206612	0.975206612	Bn-N3-p3596471	Bn-chrA03-p3073642
Bn-A03-p3517306	0.985074627	0.985074627	Bn-N3-p3606622	Bn-chrA03-p3083790
Bn-A03-p3544165	0.966942149	0.966942149	Bn-N3-p3632093	Bn-chrA03-p3108910
Bn-A03-p3544245	0.983471074	0.983471074	Bn-N3-p3632173	Bn-chrA03-p3108990
Bn-A03-p3561270	0.995024876	0.995024876	Bn-N3-p3648874	Bn-chrA03-p3125691
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Bn-A03-p3571859	0.990033223	0.990033223	Bn-N13-p4633600	Bn-chrC03-p4255502
Bn-A03-p3674265	0.562189055	0.985074627	Bn-N13-p5303096	Bn-chrA03-p3235220
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Bn-A03-p3698620	0.965174129	0.970149254	Bn-N3-p3778772	Bn-chrA03-p3256206
Bn-A03-p3795299	0.983471074	0.900826446	Bn-N3-p3885826	Bn-chrA03-p3348560
Bn-A03-p3795523	0.983471074	0.950413223	Bn-N3-p3886050	Bn-chrA03-p3348777
Bn-A03-p3796394	0.966942149	0.933884298	Bn-N3-p3886921	Bn-chrA03-p3349643
Bn-A03-p3796557	0.983471074	0.975206612	Bn-N3-p3887084	Bn-chrA03-p3349809
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Bn-A03-p3799804	0.991735537	0.983471074	Bn-N3-p3890453	Bn-chrA03-p3354759

Bn-A03-p3801626	1	1	Bn-N3-p3892311	Bn-chrA03-p3356584
Bn-A03-p3808441	0.983471074	0.983471074	Bn-Scaffold01563-p6	Bn-chrA03-p3364365
Bn-A03-p3819549	0.983471074	0.983471074	Bn-N3-p3910025	Bn-chrA03-p3374434
Bn-A03-p3823071	0.966942149	0.966942149	Bn-N3-p3913548	Bn-chrA03-p3377957
Bn-A03-p3839084	0.710743802	0.710743802	Bn-N3-p3931501	Bn-chrA03-p3397107
Bn-A03-p3851195	0.991735537	0.991735537	Bn-N3-p3941404	Bn-chrA03-p3407003
Bn-A03-p3857752	0.983471074	0.983471074	Bn-N3-p3948397	Bn-chrA03-p3414261
Bn-A03-p3861991	0.991735537	0.991735537	Bn-N3-p3952637	Bn-chrA03-p3418501
Bn-A03-p3862302	0.950413223	0.950413223	Bn-N3-p3952950	Bn-chrA03-p3418814
Bn-A03-p3862406	0.983471074	0.983471074	Bn-N3-p3953975	Bn-chrA03-p3421750
Bn-A03-p3862928	0.991735537	0.991735537	Bn-N3-p3954498	Bn-chrA03-p3422273
Bn-A03-p3877500	0.983471074	0.983471074	Bn-N3-p3969148	Bn-chrA03-p3436843
Bn-A03-p3877572	0.966942149	0.966942149	Bn-N3-p3969220	Bn-chrA03-p3436915
Bn-A03-p3951623	0.983471074	0.975206612	Bn-N3-p4037875	Bn-chrA03-p3513216
Bn-A03-p3951816	0.925619835	0.983471074	Bn-N3-p4039061	Bn-chrA03-p3513409
Bn-A03-p3969037	0.933884298	1	Bn-N3-p4057117	Bn-chrA03-p3529935
Bn-A03-p3969278	0.983471074	0.975206612	Bn-N3-p4065533	Bn-chrA03-p3530166
Bn-A03-p3984795	0.940298507	0.940298507	Bn-N3-p4079139	Bn-chrC03-p4792855
Bn-A03-p3994857	0.993355482	0.993355482	Bn-N3-p4088002	Bn-chrA03-p3556523
Bn-A03-p4008078	0.975206612	0.975206612	Bn-N3-p4100924	Bn-chrA03-p3570498
Bn-A03-p4036118	0.950413223	0.958677686	Bn-N3-p4132848	Bn-chrA03_random-p588971
Bn-A03-p4036196	0.950413223	0.950413223	Bn-N3-p4132930	Bn-chrA03_random-p588892
Bn-A03-p4050929	0.165289256	0.975206612	Bn-Scaffold01372-p1	Bn-chrC03-p4868479
Bn-A03-p4092312	0.983471074	0.983471074	Bn-N3-p4180308	Bn-chrA03_random-p527334
Bn-A03-p4096019	0.975206612	0.983471074	Bn-N3-p4184014	Bn-chrA03_random-p523629
Bn-A03-p4100027	0.991735537	0.983471074	Bn-N3-p4188260	Bn-chrA03_random-p604886
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Bn-A03-p4118881	0.983471074	0.983471074	Bn-N3-p4225257	Bn-chrA03-p3647518
Bn-A03-p4123164	0.991735537	0.983471074	Bn-N3-p4229217	Bn-chrA03-p3651477
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Bn-A03-p4130585	1	0.991735537	Bn-N3-p4235090	Bn-chrAnn_random-p359221
Bn-A03-p4138735	0.966942149	0.983471074	Bn-N3-p4244632	Bn-chrA03-p3663133
Bn-A03-p4153697	0.975206612	0.966942149	Bn-N3-p4266872	Bn-chrA03-p3686185
Bn-A03-p4167644	0.966942149	0.73553719	Bn-N3-p4287809	Bn-chrA03-p3705364
Bn-A03-p4177118	0.976744186	0.976744186	Bn-N3-p4297206	Bn-chrA03-p3714773
Bn-A03-p4180932	0.980099502	0.980099502	Bn-N13-p5989045	Bn-chrC03-p5016999
Bn-A03-p4183056	0.986710963	0.986710963	Bn-N3-p4303170	Bn-chrA03-p3720446
Bn-A03-p4193022	0.603305785	0.991735537	Bn-N3-p4314795	Bn-chrA03-p3732230
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Bn-A03-p4202242	0.991735537	1	Bn-N3-p4321291	Bn-chrA03-p3741155
Bn-A03-p4205159	0.991735537	0.991735537	Bn-N3-p4324200	Bn-chrA03-p3744069
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Bn-A03-p4215720	1	0.884297521	Bn-N3-p4336492	Bn-chrC06-p13850934
Bn-A03-p4216444	0.983471074	0.983471074	Bn-N3-p4337216	Bn-chrA03-p3755339
Bn-A03-p4232493	0.996677741	0.993355482	Bn-N3-p4352276	Bn-chrA03-p3769952
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Bn-A03-p4279836	0.991735537	0.975206612	Bn-N3-p4390590	Bn-chrA03-p3808880
Bn-A03-p4292459	0.996677741	0.996677741	Bn-N3-p4403664	Bn-chrA03-p3821603
Bn-A03-p4295145	0.980099502	0.985074627	Bn-N3-p4406351	Bn-chrA03-p3824287
Bn-A03-p4309562	0.983471074	0.983471074	Bn-N3-p4421100	Bn-chrA03-p3838530
Bn-A03-p4335536	0.958677686	0.958677686	Bn-N3-p4445059	Bn-chrA03-p3867262
Bn-A03-p4339301	0.958677686	0.958677686	Bn-N3-p4448837	Bn-chrA03-p3871042
Bn-A03-p4342338	0.966942149	0.966942149	Bn-N3-p4451981	Bn-chrA03-p3874203
Bn-A03-p4348997	0.975206612	0.975206612	Bn-N3-p4458513	Bn-chrA03-p3880737
Bn-A03-p4352837	0.975206612	0.975206612	Bn-N3-p4462956	Bn-chrA03-p3885180
Bn-A03-p4378124	0.983471074	0.975206612	Bn-N3-p4480524	Bn-chrA03-p3908268
Bn-A03-p4382093	0.983471074	0.991735537	Bn-N3-p4484494	Bn-chrA03-p3912230
Bn-A03-p4387230	0.991735537	0.991735537	Bn-N3-p4491101	Bn-chrA03-p3919582
Bn-A03-p4399285	1	1	Bn-N3-p4500151	Bn-chrA03-p3929928
Bn-A03-p4407987	0.991735537	0.983471074	Bn-N3-p4510032	Bn-chrA03-p3938008
Bn-A03-p4408006	0.983471074	0.991735537	Bn-N3-p4510051	Bn-chrA03-p3938027
Bn-A03-p4408895	0.975206612	0.983471074	Bn-N3-p4510940	Bn-chrA03-p3938915
Bn-A03-p4409606	0.983471074	0.983471074	Bn-N3-p4511651	Bn-chrA03-p3939596
Bn-A03-p4409970	0.983471074	0.991735537	Bn-N3-p4512015	Bn-chrA03-p3939960
Bn-A03-p4416817	0.975206612	0.983471074	Bn-N3-p4518862	Bn-chrA03-p3943674
Bn-A03-p4423212	0.940298507	0.935323383	Bn-N3-p4529466	Bn-chrA03-p3955145
Bn-A03-p4423604	0.966942149	0.975206612	Bn-N3-p4529861	Bn-chrA03-p3955534
Bn-A03-p4425566	0.958677686	0.958677686	Bn-N3-p4531826	Bn-chrA03-p3957506
Bn-A03-p4425819	0.983471074	0.983471074	Bn-N3-p4532079	Bn-chrA03-p3957759
Bn-A03-p4437907	0.991735537	0.991735537	Bn-N3-p4540615	Bn-chrA03-p3964748
Bn-A03-p4473205	0.983471074	0.991735537	Bn-N3-p4577573	Bn-chrA03-p4004842
Bn-A03-p4488639	0.958677686	0.966942149	Bn-N3-p4585484	Bn-chrA03-p4014745
Bn-A03-p4498766	0.985074627	0.980099502	Bn-N3-p4593459	Bn-chrA03-p4023443
Bn-A03-p4507718	0.983471074	0.983471074	Bn-N3-p4602316	Bn-chrA03-p4030660
Bn-A03-p4509102	0.975206612	0.983471074	Bn-N3-p4604576	Bn-chrA03-p4036726
Bn-A03-p4548924	0.991735537	0.983471074	Bn-Scaffold20404-p4	Bn-chrA03-p4069908
Bn-A03-p4549344	0.975206612	0.983471074	Bn-N3-p4647289	Bn-chrA03-p4070331
Bn-A03-p4550270	0.991735537	0.991735537	Bn-N3-p4648215	Bn-chrA03-p4071257
Bn-A03-p4560576	0.983471074	0.983471074	Bn-N3-p4663300	Bn-chrA03-p4081451
Bn-A03-p4567578	0.990049751	0.990049751	Bn-N3-p4670615	Bn-chrA03-p4088458
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Bn-A03-p4575317	0.983471074	0.983471074	Bn-N3-p4678354	Bn-chrA03-p4096198
Bn-A03-p4590174	0.975206612	0.975206612	Bn-N3-p4684505	Bn-chrA03-p4102348
Bn-A03-p4593298	0.975206612	0.190082645	Bn-N3-p4687569	Bn-chrAnn_random-p462164
Bn-A03-p4593331	0.966942149	0.305785124	Bn-N3-p4687602	Bn-chrC03-p5546606
Bn-A03-p4594763	0.996677741	0.857142857	Bn-N3-p4689034	Bn-chrA08-p7923798
Bn-A03-p4605838	0.991735537	0.991735537	Bn-N3-p4700097	Bn-chrA03-p4108933
Bn-A03-p4606213	0.983471074	0.983471074	Bn-N3-p4700472	Bn-chrA03-p4109308
Bn-A03-p4607120	0.983471074	0.983471074	Bn-N3-p4701379	Bn-chrA03-p4110215

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Bn-A03-p4673503	0.983471074	0.991735537	Bn-N3-p4759424	Bn-chrA03-p4171668
Bn-A03-p4673508	0.970149254	0.970149254	Bn-N3-p4759429	Bn-chrA03-p4171673
Bn-A03-p4682207	0.983388704	0.976744186	Bn-N13-p6630129	Bn-chrC03-p5656675
Bn-A03-p4753001	0.933884298	0.94214876	Bn-N3-p4805875	Bn-chrA03-p4233585
Bn-A03-p4769653	0.989583333	1	Bn-N3-p4817421	Bn-chrA03-p4254779
Bn-A03-p4783485	0.933884298	0.785123967	Bn-N3-p4831677	Bn-chrA03-p4262371
Bn-A03-p4798485	0.991735537	1	Bn-N3-p4851110	Bn-chrA03-p4284073
Bn-A03-p4799142	1	0.991735537	Bn-N3-p4851767	Bn-chrA03-p4284730
Bn-A03-p4809473	0.991735537	0.991735537	Bn-N3-p4863779	Bn-chrA03-p4295004
Bn-A03-p4827846	0.909090909	0.991735537	Bn-N3-p4880681	Bn-chrA03-p4312981
Bn-A03-p4829139	0.975206612	0.983471074	Bn-N3-p4881956	Bn-chrA03-p4314270
Bn-A03-p4861136	0.996677741	0.943521595	Bn-N3-p4910235	Bn-chrC03-p5944345
Bn-A03-p4871103	0.990033223	0.993355482	Bn-N3-p4919913	Bn-chrAnn_random-p184116
Bn-A03-p4879812	0.965174129	0.960199005	Bn-N3-p4928778	Bn-chrAnn_random-p184203
Bn-A03-p4881229	0.94214876	1	Bn-N3-p4930160	Bn-chrAnn_random-p184217
Bn-A03-p4909233	0.966942149	0.958677686	Bn-N3-p4958930	Bn-chrAnn_random-p184463
Bn-A03-p4909313	0.933884298	0.958677686	Bn-N3-p4959008	Bn-chrAnn_random-p184463
Bn-A03-p4909522	0.960199005	0.965174129	Bn-N3-p4959215	Bn-chrA03_random-p607989
Bn-A03-p4916224	0.975206612	1	Bn-N3-p4964782	Bn-chrA03_random-p615964
Bn-A03-p4934887	0.991735537	0.190082645	Bn-N3-p4977006	Unknown
Bn-A03-p4944913	0.995024876	0.124378109	Bn-N3-p4985911	Unknown
Bn-A03-p4989769	0.991735537	0.94214876	Bn-N3-p5023410	Bn-chrA03-p4423261
Bn-A03-p4992039	0.975206612	0.975206612	Bn-N3-p5025754	Bn-chrA03-p4425428
Bn-A03-p4997351	0.950166113	0.92358804	Bn-N3-p5030697	Bn-chrC03-p6006826
Bn-A03-p4999662	0.990033223	0.983388704	Bn-N3-p5033013	Bn-chrA03-p4432537
Bn-A03-p5006544	0.983388704	0.983388704	Bn-N3-p5040509	Bn-chrA03-p4439288
Bn-A03-p5023169	1	0.302325581	Bn-N3-p5057209	Unknown
Bn-A03-p5025156	0.986710963	0.990033223	Bn-N3-p5059196	Bn-chrA03-p4457676
Bn-A03-p5038403	0.776859504	0.776859504	Bn-N10-p9907929	Bn-chrA10_random-p163424
Bn-A03-p5039235	0.983471074	0.983471074	Bn-N3-p5072378	Bn-chrA03-p4472290
Bn-A03-p5039586	0.983471074	0.983471074	Bn-N3-p5073203	Bn-chrA03-p4473113
Bn-A03-p5042719	0.950166113	0.986710963	Bn-N3-p5076308	Bn-chrC03-p6066057
Bn-A03-p5045095	1	1	Bn-N3-p5078686	Bn-chrA03-p4478595
Bn-A03-p5052289	0.438016529	0.438016529	Bn-Scaffold08851-p7	Bn-chrC03-p6075568
Bn-A03-p5067556	0.993355482	0.993355482	Bn-N3-p5101194	Bn-chrA03-p4501180
Bn-A03-p5072729	0.990033223	0.986710963	Bn-N3-p5106348	Bn-chrA03-p4506334
Bn-A03-p5078310	0.991735537	0.983471074	Bn-N3-p5111964	Bn-chrA03-p4511921
Bn-A03-p5083198	0.986710963	0.990033223	Bn-N3-p5115640	Bn-chrA03-p4515915
Bn-A03-p5083386	0.975206612	0.983471074	Bn-N3-p5115828	Bn-chrA03-p4516103
Bn-A03-p5083430	0.975206612	0.983471074	Bn-N3-p5115872	Bn-chrA03-p4516147
Bn-A03-p5111446	0.936877076	0.986710963	Bn-N3-p5149867	Bn-chrA03-p4544230
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Bn-A03-p5131371	0.983471074	0.991735537	Bn-N3-p5161796	Bn-chrA03-p4554618
Bn-A03-p5133977	0.983471074	0.991735537	Bn-N3-p5164414	Bn-chrA03-p4558145
Bn-A03-p5135902	0.993355482	0.973421927	Bn-N3-p5167884	Bn-chrC03-p6149372
Bn-A03-p5140330	0.991735537	0.842975207	Bn-N3-p5172647	Bn-chrC03-p6154247
Bn-A03-p5140947	0.991735537	1	Bn-N3-p5173270	Bn-chrA03-p4568578
Bn-A03-p5144171	0.975124378	0.995024876	Bn-N3-p5176740	Bn-chrA03-p4573108
Bn-A03-p5153735	0.980099502	0.975124378	Bn-N3-p5185451	Bn-chrA03-p4581101
Bn-A03-p5159930	0.990033223	0.950166113	Bn-N3-p5191753	Bn-chrA03-p4587152
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Bn-A03-p5170706	0.983471074	0.198347107	Bn-N3-p5202612	Bn-chrC09-p8166746
Bn-A03-p5177830	0.983471074	0.975206612	Bn-N3-p5211714	Bn-chrA03-p4604524
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Bn-A03-p5227700	0.991735537	0.991735537	Bn-N3-p5261164	Bn-chrA03-p4657049
Bn-A03-p5230726	0.985074627	0.990049751	Bn-N3-p5264185	Bn-chrA03-p4660636
Bn-A03-p5263828	0.983471074	0.991735537	Bn-N3-p5296789	Bn-chrA03-p4692171
Bn-A03-p5268272	0.993355482	0.996677741	Bn-N3-p5300453	Bn-chrA03-p4696470
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Bn-A03-p5408678	0.983471074	0.958677686	Bn-N13-p7615820	Bn-chrA03-p4826009
Bn-A03-p5414946	0.996677741	0.996677741	Bn-N3-p5434725	Bn-chrA03-p4832274
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Bn-A03-p5434265	0.950413223	0.950413223	Bn-N3-p5456465	Bn-chrA03-p4853120
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Bn-A03-p5454100	0.990033223	0.990033223	Bn-N3-p5475261	Bn-chrA03-p4871915
Bn-A03-p5455069	0.958677686	0.958677686	Bn-N3-p5476226	Bn-chrA03-p4872880
Bn-A03-p5462418	0.966942149	0.966942149	Bn-N3-p5480987	Bn-chrA03-p4877634
Bn-A03-p5467712	0.975206612	0.975206612	Bn-N3-p5487249	Bn-chrA03-p4883895
Bn-A03-p5468447	0.94214876	0.94214876	Bn-N3-p5490652	Bn-chrA03-p4887277
Bn-A03-p5471743	0.734219269	0.734219269	Bn-N3-p5493961	Bn-chrA03-p4890586
Bn-A03-p5502308	0.980066445	0.980066445	Bn-N3-p5535586	Bn-chrA03-p4931843
Bn-A03-p5503857	0.993355482	0.993355482	Bn-N3-p5537135	Bn-chrA03-p4933392
Bn-A03-p5523239	0.996677741	0.996677741	Bn-N3-p5558176	Bn-chrA03-p4954768
Bn-A03-p5523813	0.986710963	0.986710963	Bn-N3-p5558750	Bn-chrA03-p4955342
Bn-A03-p5523943	0.993355482	0.993355482	Bn-N3-p5558880	Bn-chrA03-p4955472
Bn-A03-p5532043	0.996677741	0.996677741	Bn-N3-p5567045	Bn-chrA03-p4963639
Bn-A03-p5548413	0.983471074	0.983471074	Bn-Scaffold05514-p1	Bn-chrA03-p4979561
Bn-A03-p5551018	0.801652893	0.801652893	Bn-N3-p5586379	Bn-chrA03-p4985664

Bn-A03-p5563280	0.975206612	0.966942149	Bn-N13-p7833695	Bn-chrA03-p4997704
Bn-A03-p5564849	0.958677686	0.958677686	Bn-N3-p5599272	Bn-chrA03-p5004361
Bn-A03-p5578777	0.809917355	0.809917355	Bn-N3-p5607743	Bn-chrA03-p5012667
Bn-A03-p5597551	0.975206612	0.966942149	Bn-N3-p5628250	Bn-chrA03-p5031002
Bn-A03-p5608927	0.976744186	0.980066445	Bn-N3-p5639957	Bn-chrA03-p5043286
Bn-A03-p5611940	0.991735537	0.991735537	Bn-N3-p5649430	Bn-chrA03-p5046056
Bn-A03-p5612769	0.991735537	0.983471074	Bn-N3-p5650259	Bn-chrA03-p5046885
Bn-A03-p5613665	0.983471074	0.975206612	Bn-N3-p5651152	Bn-chrA03-p5047778
Bn-A03-p5614097	0.94214876	0.94214876	Bn-N3-p5651581	Bn-chrA03-p5048241
Bn-A03-p5626575	0.960199005	0.995024876	Bn-N3-p5668974	Bn-chrA03-p5065142
Bn-A03-p5626694	0.970149254	0.975124378	Bn-N3-p5669092	Bn-chrA03-p5065261
Bn-A03-p5627074	0.980066445	0.983388704	Bn-N3-p5669472	Bn-chrA03-p5065644
Bn-A03-p5627585	0.990049751	0.990049751	Bn-N3-p5669983	Bn-chrA03-p5066155
Bn-A03-p5643775	1	0.991735537	Bn-N3-p5677021	Bn-chrA03-p5068643
Bn-A03-p5649178	0.983388704	0.990033223	Bn-N3-p5682437	Bn-chrA03-p5074049
Bn-A03-p5654220	0.966942149	0.900826446	Bn-N3-p5688103	Bn-chrC03-p6791980
Bn-A03-p5669661	0.990049751	0.990049751	Bn-N3-p5699703	Bn-chrA03-p5097185
Bn-A03-p5682911	0.958677686	0.950413223	Bn-N3-p5710737	Bn-chrA03-p5108311
Bn-A03-p5694401	0.983471074	0.983471074	Bn-N3-p5723046	Bn-chrA03-p5119830
Bn-A03-p5696470	0.950413223	0.950413223	Bn-N3-p5727160	Bn-chrA03-p5121853
Bn-A03-p5711554	0.993355482	0.993355482	Bn-N3-p5740667	Bn-chrA03-p5139563
Bn-A03-p5711923	0.991735537	0.991735537	Bn-N3-p5741036	Bn-chrA03-p5139932
Bn-A03-p5713023	0.834710744	0.834710744	Bn-N3-p5742221	Bn-chrA03-p5141366
Bn-A03-p5721171	0.94214876	0.94214876	Bn-Scaffold01911-p2	Bn-chrA03-p5149621
Bn-A03-p5721231	0.966942149	0.966942149	Bn-Scaffold01911-p2	Bn-chrA03-p5149681
Bn-A03-p5721443	0.983471074	0.983471074	Bn-Scaffold01911-p2	Bn-chrA03-p5149893
Bn-A03-p5721617	0.958677686	0.958677686	Bn-Scaffold01911-p3	Bn-chrA03-p5150067
Bn-A03-p5722009	0.958677686	0.958677686	Bn-Scaffold01911-p3	Bn-chrA03-p5150461
Bn-A03-p5722579	0.958677686	0.958677686	Bn-Scaffold01911-p4	Bn-chrA03-p5151031
Bn-A03-p5741340	0.975206612	0.975206612	Bn-N3-p5775835	Bn-chrA03-p5170474
Bn-A03-p5741875	0.966942149	0.966942149	Bn-N3-p5776380	Bn-chrA03-p5171019
Bn-A03-p5742880	0.966942149	0.966942149	Bn-N3-p5777953	Bn-chrA03-p5172025
Bn-A03-p5742916	0.966942149	0.966942149	Bn-N3-p5777989	Bn-chrA03-p5172061
Bn-A03-p5743020	0.991735537	0.991735537	Bn-N3-p5778093	Bn-chrA03-p5172165
Bn-A03-p5744242	0.983471074	0.983471074	Bn-N3-p5782157	Bn-chrA03-p5177705
Bn-A03-p5744750	0.975206612	0.975206612	Bn-N3-p5782662	Bn-chrA03-p5178211
Bn-A03-p5745392	0.975206612	0.975206612	Bn-N3-p5783297	Bn-chrA03-p5178846
Bn-A03-p5745449	0.966942149	0.966942149	Bn-N3-p5783354	Bn-chrA03-p5178903
Bn-A03-p5746114	0.983471074	0.983471074	Bn-N3-p5784019	Bn-chrA03-p5179568
Bn-A03-p5748366	1	1	Bn-N3-p5786322	Bn-chrA03-p5181854
Bn-A03-p5748775	1	1	Bn-N3-p5786731	Bn-chrA03-p5182263
Bn-A03-p5748884	0.991735537	0.991735537	Bn-N3-p5786840	Bn-chrA03-p5182372
Bn-A03-p5749121	0.991735537	0.991735537	Bn-N3-p5787077	Bn-chrA03-p5182609
Bn-A03-p5749213	0.983471074	0.983471074	Bn-N3-p5787169	Bn-chrA03-p5182701
Bn-A03-p5749663	0.983471074	0.983471074	Bn-N3-p5787619	Bn-chrA03-p5183151
Bn-A03-p5749832	1	1	Bn-N3-p5787788	Bn-chrA03-p5183320

Bn-A03-p5750321	0.991735537	0.991735537	Bn-N3-p5788277	Bn-chrA03-p5183809
Bn-A03-p5751160	0.991735537	0.991735537	Bn-N3-p5789116	Bn-chrA03-p5185003
Bn-A03-p5751992	0.983471074	0.983471074	Bn-N3-p5789946	Bn-chrA03-p5185833
Bn-A03-p5752052	0.983471074	0.983471074	Bn-N3-p5790006	Bn-chrA03-p5185893
Bn-A03-p5752371	1	1	Bn-N3-p5790325	Bn-chrA03-p5186212
Bn-A03-p5762915	0.986710963	0.986710963	Bn-N3-p5800914	Bn-chrA03-p5201470
Bn-A03-p5770833	0.980066445	0.980066445	Bn-N13-p8100180	Bn-chrC03-p6933518
Bn-A03-p5784532	0.983471074	0.983471074	Bn-N3-p5820502	Bn-chrA03-p5215835
Bn-A03-p5796033	0.993355482	0.993355482	Bn-N3-p5834914	Bn-chrA03-p5227228
Bn-A03-p5800566	1	1	Bn-N3-p5839462	Bn-chrA03-p5231777
Bn-A03-p5809786	0.976744186	0.983388704	Bn-N3-p5849472	Bn-chrA03-p5241553
Bn-A03-p5809860	0.983471074	0.983471074	Bn-N3-p5849546	Bn-chrA03-p5241627
Bn-A03-p5814447	0.983471074	0.991735537	Bn-N3-p5854130	Bn-chrA03-p5245778
Bn-A03-p5866896	0.950413223	0.950413223	Bn-N3-p5900253	Bn-chrA03-p5292620
Bn-A03-p5892557	0.993355482	0.843853821	Bn-N3-p5921392	Bn-chrC03-p6993437
Bn-A03-p5893002	0.988188976	0.988188976	Bn-N3-p5921790	Bn-chrAnn_random-p473182
Bn-A03-p5903435	0.975206612	0.975206612	Bn-N3-p5931743	Bn-chrA03-p5333777
Bn-A03-p5912430	1	1	Bn-N7-p10359233	Bn-chrC05-p42652557
Bn-A03-p5952923	0.983471074	0.991735537	Bn-N3-p5980466	Bn-chrA03-p5366394
Bn-A03-p5956851	0.955223881	0.960199005	Bn-N3-p5984115	Bn-chrA03-p5370322
Bn-A03-p5956934	0.991735537	0.991735537	Bn-N3-p5984198	Bn-chrA03-p5370405
Bn-A03-p5984123	0.991735537	0.991735537	Bn-N3-p6020429	Bn-chrA03-p5399751
Bn-A03-p6036521	0.991735537	0.991735537	Bn-N3-p6077412	Bn-chrA03-p5448828
Bn-A03-p6039029	0.965174129	0.965174129	Bn-N3-p6079930	Bn-chrA03-p5451347
Bn-A03-p6057369	0.966777409	0.990033223	Bn-N3-p6097929	Bn-chrA03-p5472575
Bn-A03-p6126012	0.980066445	0.980066445	Bn-N3-p6172559	Bn-chrA03-p5497351
Bn-A03-p6132626	1	1	Bn-N3-p6179333	Bn-chrA03-p5503965
Bn-A03-p6136484	0.983471074	0.991735537	Bn-N3-p6183478	Bn-chrA03-p5507282
Bn-A03-p6138644	0.980099502	0.990049751	Bn-N3-p6185740	Bn-chrA03-p5510965
Bn-A03-p6149485	0.966942149	0.966942149	Bn-N3-p6196755	Bn-chrA03-p5519296
Bn-A03-p6157864	0.983471074	0.983471074	Bn-N3-p6205135	Bn-chrA03-p5527677
Bn-A03-p6158211	0.966942149	0.966942149	Bn-N3-p6205483	Bn-chrA03-p5528025
Bn-A03-p6182289	0.960199005	0.980099502	Bn-N3-p6227250	Bn-chrA03-p5549660
Bn-A03-p6204498	0.990033223	0.990033223	Bn-N3-p6249247	Bn-chrA03-p5567585
Bn-A03-p6224340	1	0.710743802	Bn-N3-p6266691	Bn-chrA03-p5590560
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Bn-A03-p6265064	0.993355482	0.980066445	Bn-N2-p6270721	Bn-chrA02-p4033583
Bn-A03-p6274828	0.936877076	0.936877076	Bn-N3-p6308534	Bn-chrA03-p5625604
Bn-A03-p6276385	0.989583333	0.989583333	Bn-N3-p6310134	Bn-chrA03-p5627203
Bn-A03-p6286363	0.996677741	0.996677741	Bn-N3-p6317373	Bn-chrA03-p5636296
Bn-A03-p6288173	0.991735537	0.991735537	Bn-N3-p6319183	Bn-chrA03-p5638107
Bn-A03-p6299523	0.631840796	0.63681592	Bn-N3-p6330787	Bn-chrA03-p5649456
Bn-A03-p6317002	0.966942149	0.983471074	Bn-N3-p6356236	Bn-chrA03-p5664096
Bn-A03-p6319963	0.993355482	0.980066445	Bn-N3-p6359197	Bn-chrA03-p5667033
Bn-A03-p6324760	0.940199336	0.940199336	Bn-N3-p6363731	Bn-chrA03-p5671616
Bn-A03-p6332797	0.983471074	0.975206612	Bn-N3-p6374184	Bn-chrA03-p5681359

Bn-A03-p6335597	0.960199005	0.965174129	Bn-N3-p6376681	Bn-chrA03-p5683896
Bn-A03-p6338496	0.983471074	0.975206612	Bn-N3-p6379605	Bn-chrAnn_random-p371398
Bn-A03-p6354338	0.991735537	0.991735537	Bn-N3-p6406637	Bn-chrA03_random-p654102
Bn-A03-p6358993	0.985074627	0.980099502	Bn-N3-p6411293	Bn-chrA03_random-p660352
Bn-A03-p6384649	1	1	Bn-N3-p6443970	Bn-chrA03-p5707699
Bn-A03-p6385958	0.993355482	0.990033223	Bn-N3-p6445278	Bn-chrA03-p5710065
Bn-A03-p6387774	0.975206612	0.991735537	Bn-N3-p6446504	Bn-chrA03-p5711309
Bn-A03-p6388604	0.990049751	0.995024876	Bn-N3-p6447333	Bn-chrA03-p5712139
Bn-A03-p6404659	0.960199005	0.950248756	Bn-N3-p6461195	Bn-chrA03-p5726779
Bn-A03-p6404903	0.975206612	0.975206612	Bn-N3-p6461439	Bn-chrA03-p5727023
Bn-A03-p6408156	0.752066116	0.743801653	Bn-N13-p8999465	Bn-chrC03-p7704082
Bn-A03-p6420355	1	0.991735537	Bn-N3-p6475470	Bn-chrA03-p5740679
Bn-A03-p6423049	0.991735537	1	Bn-N3-p6478165	Bn-chrA03-p5743626
Bn-A03-p6423198	0.991735537	0.991735537	Bn-N3-p6478314	Bn-chrA03-p5743775
Bn-A03-p6423795	0.975206612	0.975206612	Bn-N3-p6478911	Bn-chrA03-p25063305
Bn-A03-p6424980	0.995024876	1	Bn-N3-p6480096	Bn-chrAnn_random-p369359
Bn-A03-p6425315	1	1	Bn-N3-p6480430	Bn-chrAnn_random-p369362
Bn-A03-p6425858	1	0.995024876	Bn-N3-p6480974	Bn-chrAnn_random-p369368
Bn-A03-p6427905	0.990033223	0.953488372	Bn-N3-p6487560	Bn-chrCnn_random-p574532
Bn-A03-p6428220	0.991735537	0.801652893	Bn-N3-p6487875	Bn-chrC03-p7736325
Bn-A03-p6439432	0.986710963	0.983388704	Bn-N3-p6497920	Bn-chrA03-p5754736
Bn-A03-p6456584	0.950413223	0.950413223	Bn-Scaffold67092-p1	Bn-chrA03-p5770337
Bn-A03-p6484137	0.966942149	0.975206612	Bn-N3-p6522588	Bn-chrA03-p5777414
Bn-A03-p6498305	0.991735537	1	Bn-N3-p6535515	Bn-chrA03-p5791093
Bn-A03-p6502463	0.67768595	0.851239669	Bn-N3-p6539671	Bn-chrC03-p7796444
Bn-A03-p6514858	0.985074627	0.990049751	Bn-N3-p6554535	Bn-chrA03-p5804395
Bn-A03-p6522454	0.983388704	0.980066445	Bn-N3-p6560772	Bn-chrA03-p5813279
Bn-A03-p6528914	1	1	Bn-N3-p6568754	Bn-chrA03-p5819772
Bn-A03-p6556647	0.980099502	0.985074627	Bn-N3-p6593693	Bn-chrA03-p5848921
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Bn-A03-p6578752	0.990033223	0.990033223	Bn-N3-p6620459	Bn-chrA03-p5876847
Bn-A03-p6583208	0.986710963	0.990033223	Bn-N3-p6624914	Bn-chrA03-p5881302
Bn-A03-p6585645	0.983471074	0.975206612	Bn-N3-p6629360	Bn-chrA03-p5883732
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Bn-A03-p6668218	0.985074627	0.985074627	Bn-N3-p6704487	Bn-chrA03-p5952393
Bn-A03-p6668259	1	1	Bn-N3-p6704528	Bn-chrA03-p5952434
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Bn-A03-p6708217	0.986710963	0.986710963	Bn-N3-p6736061	Bn-chrA03-p5983602
Bn-A03-p6708475	0.983471074	0.975206612	Bn-N3-p6736318	Bn-chrA03-p5983865
Bn-A03-p6710409	1	0.991735537	Bn-N3-p6737400	Bn-chrA03-p5985980
Bn-A03-p6710651	0.976744186	0.980066445	Bn-N3-p6737642	Bn-chrA03-p5986222
Bn-A03-p6717546	0.990033223	0.990033223	Bn-N3-p6745534	Bn-chrA03-p5993115
Bn-A03-p6717785	0.996677741	0.996677741	Bn-N3-p6745773	Bn-chrA03-p5993354
Bn-A03-p6744274	0.983471074	0.975206612	Bn-N3-p6770920	Bn-chrA03-p6017737
Bn-A03-p6744344	0.983471074	0.983471074	Bn-N3-p6770990	Bn-chrA03-p6017807
Bn-A03-p6760051	0.976744186	0.993355482	Bn-N3-p6790950	Bn-chrA03-p6040221
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Bn-A03-p6771876	0.991735537	1	Bn-N3-p6803630	Bn-chrA03-p6052034
Bn-A03-p6772326	0.958677686	0.958677686	Bn-N3-p6804089	Bn-chrA03-p6052481
Bn-A03-p6781156	0.975206612	0.958677686	Bn-N3-p6805943	Bn-chrA03-p6054337
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Bn-A03-p6782961	0.958677686	0.966942149	Bn-N3-p6807728	Bn-chrA03-p6056178
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Bn-A03-p6789784	0.996677741	0.996677741	Bn-N3-p6815796	Bn-chrA03-p6062886
Bn-A03-p6791851	0.980099502	0.980099502	Bn-N3-p6817864	Bn-chrA03-p6064954
Bn-A03-p6804536	0.958677686	0.966942149	Bn-N3-p6834962	Bn-chrA03-p6077480
Bn-A03-p6804857	0.966942149	0.975206612	Bn-N3-p6835283	Bn-chrA03-p6077800
Bn-A03-p6807075	1	0.991735537	Bn-N3-p6837516	Bn-chrA03-p6080014
Bn-A03-p6834343	0.996677741	0.996677741	Bn-N3-p6863617	Bn-chrA03-p6109282
Bn-A03-p6845546	0.975206612	0.975206612	Bn-N3-p6875205	Bn-chrA03-p6121068
Bn-A03-p6849607	0.983471074	0.966942149	Bn-Scaffold18623-p5	Bn-chrA03-p6139159
Bn-A03-p6888670	0.958677686	1	Bn-N13-p9632862	Bn-chrA03-p6172590
Bn-A03-p6895946	0.991735537	0.983471074	Bn-N3-p6934255	Bn-chrAnn_random-p315359
Bn-A03-p6897034	0.983471074	0.991735537	Bn-N3-p6935343	Bn-chrAnn_random-p315369
Bn-A03-p6898220	0.975124378	0.975124378	Bn-N18-p17540552	Bn-chrA03-p6179649
Bn-A03-p6907743	1	1	Bn-N18-p17531568	Bn-chrA03-p6195000
Bn-A03-p6909237	0.991735537	0.991735537	Bn-N18-p17530072	Bn-chrA03-p6196496
Bn-A03-p6910492	0.991735537	0.983471074	Bn-N18-p17528815	Bn-chrA03-p6198036
Bn-A03-p6919500	0.993355482	0.358803987	Bn-N3-p6953180	Bn-chrA03-p6206719
Bn-A03-p6934438	0.983471074	0.991735537	Bn-N18-p17523000	Bn-chrAnn_random-p326083
Bn-A03-p6934751	0.991735537	1	Bn-N18-p17522687	Bn-chrAnn_random-p326080
Bn-A03-p6937615	0.991735537	0.925619835	Bn-N3-p6960890	Bn-chrCnn_random-p680996
Bn-A03-p6967307	1	1	Bn-N3-p6989417	Bn-chrA03-p6245357
Bn-A03-p6984742	0.993355482	0.993355482	Bn-N3-p7005668	Bn-chrA03-p6265677
Bn-A03-p6994294	1	0.991735537	Bn-Scaffold86870-p1	Bn-chrA03-p6278471
Bn-A03-p7007376	0.996677741	0.671096346	Bn-N3-p7039005	Bn-chrA03-p6291347
Bn-A03-p7007377	0.94214876	0.991735537	Bn-N3-p7039006	Bn-chrA03-p6291348
Bn-A03-p7011698	0.995024876	0.995024876	Bn-N3-p7044416	Bn-chrA03-p6295690
Bn-A03-p7011746	0.990049751	0.990049751	Bn-N3-p7044464	Bn-chrA03-p6295738
Bn-A03-p7012232	1	1	Bn-N3-p7044950	Bn-chrA03-p6296224
Bn-A03-p7015536	0.983471074	0.975206612	Bn-N3-p7049530	Bn-chrC03-p8467183
Bn-A03-p7049396	1	0.983471074	Bn-N3-p7100631	Bn-chrA03-p6334089

Bn-A03-p7054553	0.993355482	0.990033223	Bn-N3-p7109282	Bn-chrA03-p6340997
Bn-A03-p7058001	0.983471074	0.991735537	Bn-N3-p7112725	Bn-chrA03-p6344405
Bn-A03-p7067563	0.975206612	0.983471074	Bn-N3-p7118530	Bn-chrA03-p6350183
Bn-A03-p7074078	0.960199005	0.960199005	Bn-N3-p7124947	Bn-chrA03-p6359471
Bn-A03-p7075595	0.986710963	0.986710963	Bn-N3-p7126465	Bn-chrA03-p6360991
Bn-A03-p7079712	0.995024876	0.990049751	Bn-N3-p7130834	Bn-chrA03-p6365302
Bn-A03-p7085943	0.996677741	1	Bn-N3-p7136602	Bn-chrA03-p6368231
Bn-A03-p7088375	0.917355372	0.94214876	Bn-N3-p7138714	Bn-chrC03-p8569346
Bn-A03-p7090745	0.991735537	0.983471074	Bn-N3-p7148150	Bn-chrA03-p6372728
Bn-A03-p7094698	0.993355482	0.996677741	Bn-N3-p7152066	Bn-chrA03-p6380016
Bn-A03-p7110332	0.991735537	0.983471074	Bn-N3-p7166209	Bn-chrA03-p6388229
Bn-A03-p7157714	0.993355482	0.990033223	Bn-N3-p7213961	Bn-chrA03-p6433692
Bn-A03-p7157782	0.990033223	0.993355482	Bn-N3-p7214029	Bn-chrA03-p6433760
Bn-A03-p7159916	0.991735537	0.991735537	Bn-N3-p7216160	Bn-chrA03-p6435890
Bn-A03-p7167442	0.94214876	0.94214876	Bn-N3-p7228475	Bn-chrA03-p6443993
Bn-A03-p7177161	0.900826446	0.925619835	Bn-N3-p7233966	Bn-chrA03-p6449447
Bn-A03-p7177504	0.958677686	0.966942149	Bn-N3-p7234314	Bn-chrA03-p6450533
Bn-A03-p7177776	0.900826446	0.909090909	Bn-N3-p7234546	Bn-chrA03-p6450763
Bn-A03-p7178551	0.986710963	0.983388704	Bn-N3-p7235355	Bn-chrA03-p6451571
Bn-A03-p7178650	0.986710963	0.986710963	Bn-N3-p7235454	Bn-chrA03-p6451670
Bn-A03-p7178917	0.966942149	0.975206612	Bn-N3-p7235721	Bn-chrA03-p6451937
Bn-A03-p7180288	0.980099502	0.970149254	Bn-N3-p7237090	Bn-chrA03-p6453308
Bn-A03-p7186958	0.990033223	0.990033223	Bn-N3-p7242704	Bn-chrA03-p6458921
Bn-A03-p7187473	0.996677741	0.993355482	Bn-N3-p7243219	Bn-chrA03-p6459436
Bn-A03-p7218582	0.975206612	0.975206612	Bn-N3-p7276303	Bn-chrA03-p6493980
Bn-A03-p7224854	0.893687708	0.88372093	Bn-N3-p7284957	Bn-chrA03-p6500076
Bn-A03-p7228211	0.991735537	0.991735537	Bn-N3-p7292340	Bn-chrA03-p6502944
Bn-A03-p7228783	0.983471074	0.975206612	Bn-N3-p7292927	Bn-chrA03-p6503531
Bn-A03-p7234862	0.975206612	0.983471074	Bn-N3-p7299113	Bn-chrA03-p6510685
Bn-A03-p7234988	0.991735537	0.991735537	Bn-N3-p7299238	Bn-chrA03-p6510811
Bn-A03-p7235826	0.983471074	0.991735537	Bn-N3-p7300243	Bn-chrA03-p6511649
Bn-A03-p7236103	0.933884298	0.950413223	Bn-N3-p7300520	Bn-chrA03-p6511926
Bn-A03-p7239205	0.966942149	0.975206612	Bn-N3-p7307021	Bn-chrA03-p6515029
Bn-A03-p7239260	0.983471074	0.991735537	Bn-N3-p7307076	Bn-chrA03-p6515085
Bn-A03-p7248970	0.958677686	0.958677686	Bn-N3-p7313541	Bn-chrA03-p6521634
Bn-A03-p7253298	1	0.991735537	Bn-Scaffold02377-p2	Bn-chrA03-p6526359
Bn-A03-p7281096	0.950166113	0.926910299	Bn-N3-p7343067	Bn-chrC03-p8810423
Bn-A03-p7284090	0.990033223	0.986710963	Bn-N3-p7346059	Bn-chrA03-p6561996
Bn-A03-p7295912	0.993355482	0.983388704	Bn-N3-p7359855	Bn-chrA03-p6574970
Bn-A03-p7319235	0.950413223	0.94214876	Bn-N3-p7380779	Bn-chrA03-p6598639
Bn-A03-p7326202	0.983471074	0.983471074	Bn-N3-p7388837	Bn-chrA03-p6605442
Bn-A03-p7331109	0.960199005	0.975124378	Bn-N3-p7394719	Bn-chrA03-p6610372
Bn-A03-p7331517	0.983471074	0.991735537	Bn-N3-p7395122	Bn-chrA03-p6610774
Bn-A03-p7356882	0.983471074	0.884297521	Bn-N3-p7421765	Bn-chrA03-p6648398
Bn-A03-p7357257	0.776859504	0.644628099	Bn-N3-p7422243	Bn-chrC03-p8939448
Bn-A03-p7366616	0.975206612	0.983471074	Bn-N3-p7435689	Bn-chrA03-p6663506

Bn-A03-p7366783	0.876033058	0.884297521	Bn-N3-p7435856	Bn-chrA03-p6663673
Bn-A03-p7378514	0.983471074	0.975206612	Bn-N3-p7447903	Bn-chrA03-p6674928
Bn-A03-p7382887	0.975124378	0.975124378	Bn-N3-p7452614	Bn-chrA03-p6681140
Bn-A03-p7411648	0.94214876	0.933884298	Bn-N3-p7478253	Bn-chrA03-p6704355
Bn-A03-p7420835	1	0.371900826	Bn-N3-p7487460	Bn-chrC06-p29299153
Bn-A03-p7421178	0.950413223	0.247933884	Bn-N3-p7487804	Bn-chrA05-p6758251
Bn-A03-p7428803	0.985074627	0.995024876	Bn-N13-p10438134	Bn-chrA03-p6721581
Bn-A03-p7434488	0.983471074	0.983471074	Bn-N3-p7501240	Bn-chrA03-p6726812
Bn-A03-p7434950	1	0.996677741	Bn-N3-p7501710	Bn-chrA03-p6727279
Bn-A03-p7442744	1	0.995024876	Bn-N3-p7509067	Bn-chrA03-p6735118
Bn-A03-p7445206	0.966942149	0.966942149	Bn-N3-p7511807	Bn-chrA03-p6741092
Bn-A03-p7458972	0.958677686	0.975206612	Bn-N3-p7523983	Bn-chrA03-p6757068
Bn-A03-p7460244	0.905472637	0.910447761	Bn-N3-p7525249	Bn-chrA03-p6758340
Bn-A03-p7467515	0.991735537	0.983471074	Bn-N3-p7531661	Bn-chrA03-p6765570
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Bn-A03-p7480105	0.980066445	0.983388704	Bn-N3-p7543419	Bn-chrA03-p6782724
Bn-A03-p7482812	0.950413223	0.958677686	Bn-N3-p7546148	Bn-chrA03-p6785431
Bn-A03-p7485450	0.986710963	0.986710963	Bn-N3-p7548786	Bn-chrA03-p6788069
Bn-A03-p7491211	0.983471074	0.991735537	Bn-N3-p7550312	Bn-chrA03-p6789397
Bn-A03-p7493664	0.884297521	0.983471074	Bn-N3-p7552746	Bn-chrA03-p6791842
Bn-A03-p7500107	0.993355482	0.993355482	Bn-N3-p7559200	Bn-chrA03-p6798399
Bn-A03-p7501352	0.996677741	0.970099668	Bn-N3-p7560441	Bn-chrA03-p6799644
Bn-A03-p7505194	0.990049751	0.800995025	Bn-N3-p7564337	Bn-chrA03-p6802823
Bn-A03-p7506855	0.965174129	0.960199005	Bn-N3-p7565998	Bn-chrA03-p6804482
Bn-A03-p7514571	0.991735537	0.966942149	Bn-N3-p7573714	Bn-chrA03-p6810753
Bn-A03-p7514678	1	0.991735537	Bn-N3-p7573821	Bn-chrA03-p6810871
Bn-A03-p7514862	0.983471074	0.975206612	Bn-N3-p7574005	Bn-chrA03-p6811058
Bn-A03-p7521958	0.986710963	0.990033223	Bn-N3-p7580658	Bn-chrA03-p6814477
Bn-A03-p7528981	0.990033223	0.926910299	Bn-N3-p7587681	Bn-chrA03-p6825036
Bn-A03-p7532415	0.955223881	0.890547264	Bn-N3-p7590305	Bn-chrA03-p6827615
Bn-A03-p7543362	0.976744186	0.956810631	Bn-N3-p7601180	Bn-chrA03-p6848465
Bn-A03-p7551518	0.993355482	0.990033223	Bn-N3-p7608265	Bn-chrA03-p6857245
Bn-A03-p7555264	0.966942149	0.975206612	Bn-N3-p7612737	Bn-chrA03-p6861108
Bn-A03-p7571364	0.996677741	0.980066445	Bn-N3-p7630005	Bn-chrA03-p6881610
Bn-A03-p7572109	0.710743802	0.975206612	Bn-N3-p7630729	Bn-chrA03-p6882350
Bn-A03-p7572128	0.561983471	0.958677686	Bn-N3-p7630748	Bn-chrA03-p6882369
Bn-A03-p7575620	0.983471074	0.975206612	Bn-N3-p7634144	Bn-chrCnn_random-p514698
Bn-A03-p7581383	1	1	Bn-N3-p7640637	Bn-chrAnn_random-p319821
Bn-A03-p7582235	0.983471074	0.867768595	Bn-N3-p7641496	Bn-chrAnn_random-p319829
Bn-A03-p7583703	0.983471074	0.983471074	Bn-N3-p7642964	Bn-chrAnn_random-p319844
Bn-A03-p7588123	0.983471074	0.975206612	Bn-N3-p7647385	Bn-chrA03_random-p678616
Bn-A03-p7595626	1	1	Bn-N3-p7653957	Bn-chrA03_random-p685224
Bn-A03-p7597598	0.983388704	0.983388704	Bn-N3-p7655980	Bn-chrA03_random-p687247
Bn-A03-p7613494	1	0.996677741	Bn-N3-p7669799	Bn-chrA03-p6909901
Bn-A03-p7614596	0.970149254	0.970149254	Bn-N3-p7670901	Bn-chrA03-p6911003
Bn-A03-p7618555	0.975206612	0.983471074	Bn-N3-p7674859	Bn-chrA03-p6914964

Bn-A03-p7627590	0.990033223	0.950166113	Bn-N3-p7684049	Bn-chrA03-p6928723
Bn-A03-p7628749	0.970149254	0.965174129	Bn-N3-p7685208	Bn-chrA03-p6929889
Bn-A03-p7628905	0.995024876	1	Bn-N3-p7685364	Bn-chrA03-p6930045
Bn-A03-p7629219	0.940298507	0.995024876	Bn-N13-p10704969	Bn-chrA03-p6930358
Bn-A03-p7630376	0.950248756	0.990049751	Bn-N13-p10706102	Bn-chrA03-p6931515
Bn-A03-p7630628	0.975206612	0.975206612	Bn-N3-p7687041	Bn-chrA03-p6931767
Bn-A03-p7631083	0.985074627	0.985074627	Bn-N3-p7687496	Bn-chrA03-p6932222
Bn-A03-p7631177	0.970149254	0.975124378	Bn-N3-p7687592	Bn-chrA03-p6932318
Bn-A03-p7641673	0.975206612	0.975206612	Bn-N3-p7698151	Bn-chrA03-p6942893
Bn-A03-p7642519	0.975206612	0.975206612	Bn-N3-p7698626	Bn-chrA03-p6943367
Bn-A03-p7642692	1	1	Bn-N3-p7698799	Bn-chrA03-p6943540
Bn-A03-p7643795	0.985074627	0.980099502	Bn-N3-p7699902	Bn-chrA03-p6944643
Bn-A03-p7652326	0.991735537	0.991735537	Bn-N3-p7708687	Bn-chrA03-p6953399
Bn-A03-p7672403	0.975206612	0.975206612	Bn-N3-p7728895	Bn-chrA03-p6972869
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Bn-A03-p7678159	0.983388704	0.996677741	Bn-N13-p10765274	Bn-chrA03-p6980756
Bn-A03-p7685279	0.940298507	0.975124378	Bn-N3-p7743233	Bn-chrA03-p6983861
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Bn-A03-p7692467	0.983471074	0.983471074	Bn-N9-p5856099	Bn-chrA09_random-p721815
Bn-A03-p7738300	0.930348259	0.980099502	Bn-N3-p7781093	Bn-chrA03-p6998307
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Bn-A03-p7760102	1	1	Bn-N3-p7803643	Bn-chrA03-p7033778
Bn-A03-p7761061	1	0.165289256	Bn-N3-p7804700	Bn-chrC05-p12256386
Bn-A03-p7766116	0.990033223	0.986710963	Bn-N3-p7820469	Bn-chrA03-p7053262
Bn-A03-p7773812	0.925619835	0.94214876	Bn-N3-p7828164	Bn-chrA03-p7063566
Bn-A03-p7788800	0.975206612	0.975206612	Bn-N3-p7843561	Bn-chrA03-p7081584
Bn-A03-p7789818	0.991735537	0.991735537	Bn-N3-p7844754	Bn-chrA03-p7082652
Bn-A03-p7793076	0.973421927	0.970099668	Bn-N3-p7847636	Bn-chrA03-p7085843
Bn-A03-p7799483	0.986710963	0.993355482	Bn-N3-p7854102	Bn-chrA03-p7092274
Bn-A03-p7806058	0.975124378	0.970149254	Bn-N3-p7860761	Bn-chrA03-p7098942
Bn-A03-p7814324	0.966942149	0.966942149	Bn-N3-p7866417	Bn-chrA03-p7104584
Bn-A03-p7818081	0.983471074	0.983471074	Bn-N3-p7870422	Bn-chrA03-p7108589
Bn-A03-p7818503	0.975206612	0.983471074	Bn-N3-p7870844	Bn-chrA03-p7109011
Bn-A03-p7823490	0.990033223	0.980066445	Bn-N3-p7879240	Bn-chrA03-p7115516
Bn-A03-p7835836	0.993355482	0.710963455	Bn-N3-p7891520	Bn-chrC09-p12327345
Bn-A03-p7838070	0.966942149	0.991735537	Bn-N13-p10974843	Bn-chrA03-p7130137
Bn-A03-p7840758	0.991735537	0.983471074	Bn-N3-p7901905	Bn-chrA03-p7132811
Bn-A03-p7851577	0.983388704	0.983388704	Bn-N3-p7907076	Bn-chrA03-p7139858
Bn-A03-p7857447	0.976744186	0.970099668	Bn-N3-p7917659	Bn-chrA03-p7145720
Bn-A03-p7870307	0.983471074	0.975206612	Bn-N3-p7929566	Bn-chrA03-p7158362
Bn-A03-p7870541	0.958677686	0.966942149	Bn-N3-p7929800	Bn-chrA03-p7158596
Bn-A03-p7873426	0.975206612	0.975206612	Bn-N3-p7932668	Bn-chrA03-p7161482
Bn-A03-p7878888	0.975206612	0.983471074	Bn-N3-p7939377	Bn-chrA03-p7166944
Bn-A03-p7883846	0.897009967	0.897009967	Bn-N3-p7944789	Bn-chrA03_random-p688944
Bn-A03-p7887578	0.991735537	0.983471074	Bn-N3-p7948958	Bn-chrA03-p7175607
Bn-A03-p7897822	0.983471074	0.94214876	Bn-N3-p7961090	Bn-chrC03-p9605086

Bn-A03-p7902457	0.996677741	0.990033223	Bn-N3-p7965564	Bn-chrA03-p7190210
Bn-A03-p7919195	0.958677686	0.958677686	Bn-N3-p7975701	Bn-chrA03-p7200377
Bn-A03-p7919322	0.991735537	0.991735537	Bn-N3-p7975828	Bn-chrA03-p7200504
Bn-A03-p7920650	0.973421927	0.976744186	Bn-N3-p7977117	Bn-chrA03-p7201792
Bn-A03-p7939679	0.996677741	0.996677741	Bn-N3-p7994167	Bn-chrA03-p7219615
Bn-A03-p7940082	0.993355482	0.993355482	Bn-N3-p7994570	Bn-chrA03-p7220018
Bn-A03-p7943450	0.975206612	0.975206612	Bn-N3-p8003151	Bn-chrA03-p7227345
Bn-A03-p7946505	0.94214876	0.94214876	Bn-N3-p8006382	Bn-chrA03-p7230576
Bn-A03-p7949241	0.94214876	0.94214876	Bn-N3-p8009117	Bn-chrA03-p7233311
Bn-A03-p7961581	0.966942149	0.966942149	Bn-N3-p8020095	Bn-chrA03-p7243065
Bn-A03-p7963101	0.950413223	0.950413223	Bn-N3-p8021615	Bn-chrA03-p7244585
Bn-A03-p7964361	0.950413223	0.950413223	Bn-N3-p8022914	Bn-chrA03-p7245884
Bn-A03-p7964519	0.966942149	0.966942149	Bn-N3-p8023072	Bn-chrA03-p7246042
Bn-A03-p7964789	0.966942149	0.966942149	Bn-N3-p8023341	Bn-chrA03-p7246311
Bn-A03-p7965237	0.860696517	0.860696517	Bn-N3-p8023787	Bn-chrA03-p7246757
Bn-A03-p7966805	0.983471074	0.983471074	Bn-N3-p8026106	Bn-chrA03-p7249076
Bn-A03-p7969685	0.917355372	1	Bn-N3-p8029269	Bn-chrA03-p7251914
Bn-A03-p7974602	0.975206612	0.966942149	Bn-N3-p8035716	Bn-chrA03-p7256732
Bn-A03-p7983071	0.970149254	0.970149254	Bn-N13-p11170486	Bn-chrC03-p9733467
Bn-A03-p7985158	0.966942149	0.966942149	Bn-N3-p8045443	Bn-chrA03-p7266460
Bn-A03-p7988522	0.991735537	1	Bn-N3-p8049152	Bn-chrA03-p7273500
Bn-A03-p7988667	0.975206612	0.983471074	Bn-N3-p8049297	Bn-chrA03-p7273645
Bn-A03-p7988820	0.991735537	0.983471074	Bn-N3-p8049450	Bn-chrA03-p7273798
Bn-A03-p8008867	0.996677741	0.996677741	Bn-N3-p8069505	Bn-chrA03-p7292373
Bn-A03-p8022406	0.958677686	0.958677686	Bn-N3-p8084828	Bn-chrA03-p7311327
Bn-A03-p8032849	0.983471074	0.983471074	Bn-N3-p8096883	Bn-chrA03-p7321711
Bn-A03-p8033095	1	0.991735537	Bn-N3-p8097129	Bn-chrA03-p7321957
Bn-A03-p8038504	0.975206612	0.975206612	Bn-N3-p8102537	Bn-chrA03-p7327372
Bn-A03-p8039401	0.991735537	0.991735537	Bn-N3-p8103434	Bn-chrA03-p7328269
Bn-A03-p8043620	0.983388704	0.990033223	Bn-N3-p8107615	Bn-chrA03-p7332442
Bn-A03-p8043983	0.965174129	0.955223881	Bn-N3-p8107978	Bn-chrA03-p7332805
Bn-A03-p8059035	0.993355482	0.993355482	Bn-N3-p8120685	Bn-chrA03-p7351030
Bn-A03-p8070883	0.958677686	0.958677686	Bn-N3-p8129882	Bn-chrA03-p7363170
Bn-A03-p8075228	0.940298507	0.945273632	Bn-N3-p8133907	Bn-chrA03-p7367442
Bn-A03-p8080680	0.958677686	0.983471074	Bn-N3-p8137197	Bn-chrA03-p7370739
Bn-A03-p8083083	0.960199005	0.985074627	Bn-N3-p8139630	Bn-chrA03-p7373141
Bn-A03-p8084586	0.983471074	0.975206612	Bn-N3-p8145108	Bn-chrA03-p7374699
Bn-A03-p8095796	0.990033223	0.986710963	Bn-N3-p8156219	Bn-chrA03-p7385908
Bn-A03-p8103457	0.94214876	0.900826446	Bn-N3-p8163884	Bn-chrA03-p7394688
Bn-A03-p8109045	0.936877076	0.936877076	Bn-N13-p11370963	Bn-chrC03-p9896289
Bn-A03-p8112016	0.956810631	0.956810631	Bn-N13-p11373962	Bn-chrC03-p9899288
Bn-A03-p8122222	0.983471074	0.983471074	Bn-N3-p8178415	Bn-chrA03-p7408962
Bn-A03-p8133096	0.909090909	0.917355372	Bn-N3-p8190537	Bn-chrAnn_random-p423552
Bn-A03-p8148926	0.950166113	0.983388704	Bn-N17-p19243259	Bn-chrA03-p7444686
Bn-A03-p8152842	0.990033223	0.993355482	Bn-N3-p8195522	Bn-chrA03-p7448608
Bn-A03-p8158265	0.990049751	0.990049751	Bn-N3-p8201678	Bn-chrA03-p7455575

Bn-A03-p8169179	0.983471074	0.991735537	Bn-N3-p8212799	Bn-chrA03-p7466103
Bn-A03-p8170734	0.958677686	0.94214876	Bn-N3-p8214576	Bn-chrA03-p7467173
Bn-A03-p8171211	0.958677686	0.900826446	Bn-N3-p8215053	Bn-chrA03-p7467639
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Bn-A03-p8177644	0.933884298	0.966942149	Bn-N3-p8221662	Bn-chrA03-p7472583
Bn-A03-p8177695	0.94214876	0.966942149	Bn-N3-p8221709	Bn-chrA03-p7472634
Bn-A03-p8181125	0.983471074	0.983471074	Bn-N3-p8226462	Bn-chrA03-p7488406
Bn-A03-p8181187	0.970149254	0.970149254	Bn-N3-p8226524	Bn-chrA03-p7488468
Bn-A03-p8181778	0.991735537	0.991735537	Bn-N3-p8227115	Bn-chrA03-p7489059
Bn-A03-p8190847	0.991735537	1	Bn-N3-p8237866	Bn-chrA03-p7501531
Bn-A03-p8204479	0.980066445	0.910299003	Bn-N3-p8246931	Bn-chrA03_random-p717540
Bn-A03-p8206961	0.884297521	0.884297521	Bn-N3-p8249527	Bn-chrA03_random-p715042
Bn-A03-p8217276	0.950413223	0.950413223	Bn-N3-p8260182	Bn-chrA03_random-p704494
Bn-A03-p8217358	0.958677686	0.958677686	Bn-N3-p8260263	Bn-chrA03_random-p704413
Bn-A03-p8218946	0.993355482	0.993355482	Bn-N3-p8261863	Bn-chrA03_random-p702813
Bn-A03-p8260551	0.966942149	0.983471074	Bn-Scaffold17470-p1	Bn-chrA03-p7575542
Bn-A03-p8279849	0.966942149	0.966942149	Bn-N3-p8324319	Bn-chrA03-p7589945
Bn-A03-p8282545	0.966942149	0.966942149	Bn-N3-p8327365	Bn-chrA03-p7593171
Bn-A03-p8285385	0.986710963	0.986710963	Bn-N3-p8330205	Bn-chrA03-p7596010
Bn-A03-p8288895	0.970149254	0.970149254	Bn-N3-p8332322	Bn-chrA03-p7598125
Bn-A03-p8298067	0.996677741	0.990033223	Bn-N3-p8341560	Bn-chrAnn_random-p359741
Bn-A03-p8298336	0.983388704	0.983388704	Bn-N3-p8341863	Bn-chrAnn_random-p359738
Bn-A03-p8308938	0.993355482	0.993355482	Bn-N3-p8353930	Bn-chrA03-p7616979
Bn-A03-p8314005	0.996677741	1	Bn-N3-p8359018	Bn-chrA03-p7622066
Bn-A03-p8329291	0.975206612	0.975206612	Bn-N3-p8379755	Bn-chrA03-p7638396
Bn-A03-p8333536	0.94214876	0.94214876	Bn-N3-p8383999	Bn-chrA03-p7642640
Bn-A03-p8337135	0.985074627	0.975124378	Bn-N3-p8387612	Bn-chrA03-p7646245
Bn-A03-p8337378	0.983471074	0.983471074	Bn-N3-p8388118	Bn-chrA03-p7646488
Bn-A03-p8347370	0.950413223	0.900826446	Bn-N3-p8402995	Bn-chrA03-p7652078
Bn-A03-p8359092	0.976744186	0.983388704	Bn-N3-p8414225	Bn-chrA03-p7662887
Bn-A03-p8360894	0.083056478	0.996677741	Bn-N13-p41521362	Bn-chrA03-p7664689
Bn-A03-p8372559	0.986710963	0.983388704	Bn-N3-p8424764	Bn-chrA03-p7679870
Bn-A03-p8380550	0.810631229	0.986710963	Bn-N13-p11885346	Bn-chrA03-p7692658
Bn-A03-p8381012	0.983471074	0.991735537	Bn-N3-p8432862	Bn-chrA03-p7693119
Bn-A03-p8394184	0.976744186	0.990033223	Bn-N3-p8446939	Bn-chrA03-p7707386
Bn-A03-p8395621	0.966942149	0.991735537	Bn-N3-p8453706	Bn-chrA03-p7708793
Bn-A03-p8396525	0.926910299	0.993355482	Bn-N3-p8454576	Bn-chrA03-p7709679
Bn-A03-p8398790	0.980099502	0.975124378	Bn-N3-p8456836	Bn-chrA03-p7711874
Bn-A03-p8403705	0.983471074	0.983471074	Bn-N3-p8460384	Bn-chrA03-p7715418
Bn-A03-p8406930	0.955223881	0.970149254	Bn-N3-p8463587	Bn-chrA03-p7718606
Bn-A03-p8407999	0.975206612	0.975206612	Bn-N3-p8464679	Bn-chrA03-p7719700
Bn-A03-p8408815	0.990049751	0.985074627	Bn-N3-p8465479	Bn-chrC03-p10422757
Bn-A03-p8420805	0.809917355	0.834710744	Bn-N13-p11968682	Bn-chrA03-p7727177
Bn-A03-p8439865	0.884297521	0.884297521	Bn-N3-p8507886	Bn-chrA03-p7744339
Bn-A03-p8454293	0.966942149	0.966942149	Bn-N3-p8537978	Bn-chrA03-p7761242
Bn-A03-p8467104	0.966942149	0.966942149	Bn-N3-p8551517	Bn-chrA03-p7770330

Bn-A03-p8475614	0.990033223	0.990033223	Bn-N3-p8559885	Bn-chrA03-p7780069
Bn-A03-p8479803	0.990049751	0.990049751	Bn-N3-p8564064	Bn-chrA03-p7784258
Bn-A03-p8480669	0.985074627	0.995024876	Bn-N3-p8564933	Bn-chrA03-p7785121
Bn-A03-p8483706	0.996677741	0.996677741	Bn-N3-p8567970	Bn-chrA03-p7788161
Bn-A03-p8497543	0.970149254	0.970149254	Bn-N3-p8582113	Bn-chrA03_random-p720349
Bn-A03-p8554739	0.958677686	0.950413223	Bn-N3-p8635007	Bn-chrA03-p7848625
Bn-A03-p8559617	0.983471074	0.983471074	Bn-N3-p8645677	Bn-chrA03-p7861264
Bn-A03-p8559794	0.991735537	0.991735537	Bn-N3-p8645854	Bn-chrA03-p7861441
Bn-A03-p8585196	0.955223881	0.960199005	Bn-N3-p8668688	Bn-chrA03_random-p695062
Bn-A03-p8620584	0.990033223	0.996677741	Bn-N3-p8700827	Bn-chrA03-p7909908
Bn-A03-p8629992	0.990033223	0.990033223	Bn-N3-p8710182	Bn-chrA03-p7919667
Bn-A03-p8631833	0.867768595	0.867768595	Bn-N3-p8713343	Bn-chrA03-p7921467
Bn-A03-p8632710	0.801652893	0.479338843	Bn-N13-p12313034	Unknown
Bn-A03-p8637914	0.975206612	0.975206612	Bn-N3-p8718378	Bn-chrA03-p7927540
Bn-A03-p8638217	0.975206612	0.975206612	Bn-N3-p8718723	Bn-chrA03-p7927885
Bn-A03-p8642052	0.991735537	0.991735537	Bn-N3-p8725666	Bn-chrA03-p7933438
Bn-A03-p8645654	0.991735537	0.991735537	Bn-N3-p8728661	Bn-chrA03-p7936433
Bn-A03-p8654614	0.983471074	0.983471074	Bn-N3-p8737028	Bn-chrA03-p7944919
Bn-A03-p8663803	0.990033223	0.990033223	Bn-N3-p8747803	Bn-chrA03-p7955567
Bn-A03-p8665794	0.950413223	0.950413223	Bn-N3-p8749787	Bn-chrA03-p7957551
Bn-A03-p8671468	0.96345515	0.986710963	Bn-N3-p8755325	Bn-chrA03-p7962824
Bn-A03-p8671697	0.990033223	0.996677741	Bn-N3-p8755556	Bn-chrA03-p7963059
Bn-A03-p8681690	0.970149254	0.980099502	Bn-N3-p8762847	Bn-chrA03-p7968929
Bn-A03-p8733974	0.996677741	0.993355482	Bn-N3-p8831928	Bn-chrA03-p8023114
Bn-A03-p8735039	0.975124378	0.990049751	Bn-N3-p8832993	Bn-chrA03-p8024179
Bn-A03-p8741978	0.966942149	0.966942149	Bn-N3-p8842895	Bn-chrA03-p8035706
Bn-A03-p8741996	0.966942149	0.966942149	Bn-N3-p8842913	Bn-chrA03-p8035724
Bn-A03-p8745839	0.975124378	0.950248756	Bn-N3-p8846748	Bn-chrC03-p10967868
Bn-A03-p8756590	0.983471074	0.983471074	Bn-N3-p8857864	Bn-chrA03-p8052565
Bn-A03-p8764251	0.950413223	0.950413223	Bn-N3-p8872133	Bn-chrA03-p8060875
Bn-A03-p8764481	1	1	Bn-N3-p8872358	Bn-chrA03-p8061100
Bn-A03-p8769576	0.94214876	0.94214876	Bn-N3-p8876989	Bn-chrA03-p8065497
Bn-A03-p8802360	0.980099502	0.985074627	Bn-N3-p8929217	Bn-chrA03-p8105327
Bn-A03-p8805441	0.983471074	0.983471074	Bn-N3-p8932262	Bn-chrA03-p8108373
Bn-A03-p8812807	0.958677686	0.958677686	Bn-N3-p8939877	Bn-chrA03-p8116341
Bn-A03-p8822734	0.995024876	0.995024876	Bn-N3-p8949754	Bn-chrA03-p8127205
Bn-A03-p8823042	0.955223881	0.960199005	Bn-N3-p8950062	Bn-chrA03-p8127513
Bn-A03-p8833016	0.996677741	1	Bn-N3-p8961102	Bn-chrA03-p8137479
Bn-A03-p8836751	0.980099502	0.990049751	Bn-N3-p8965635	Bn-chrA03-p8139994
Bn-A03-p8842546	1	1	Bn-N3-p8971444	Bn-chrA03-p8146927
Bn-A03-p8850004	0.983471074	0.983471074	Bn-N3-p8978988	Bn-chrA03-p8154426
Bn-A03-p8850377	0.893687708	0.996677741	Bn-N3-p8980740	Bn-chrA03-p8156041
Bn-A03-p8851043	0.985074627	0.980099502	Bn-N3-p8980899	Bn-chrA03-p8156200
Bn-A03-p8851142	0.983471074	0.983471074	Bn-N3-p8980998	Bn-chrA03-p8156299
Bn-A03-p8860638	0.991735537	1	Bn-N3-p8990569	Bn-chrA03-p8164402
Bn-A03-p8861495	0.991735537	0.991735537	Bn-N3-p8991426	Bn-chrA03-p8165263

Bn-A03-p8881377	0.983471074	0.983471074	Bn-N3-p9011072	Bn-chrA03-p8182097
Bn-A03-p8881585	0.991735537	0.991735537	Bn-N3-p9011283	Bn-chrA03-p8182308
Bn-A03-p8883782	0.975206612	0.975206612	Bn-N3-p9013572	Bn-chrA03-p8184602
Bn-A03-p8883841	0.993355482	0.993355482	Bn-N3-p9013631	Bn-chrA03-p8184661
Bn-A03-p8897362	0.909090909	0.909090909	Bn-N3-p9029427	Bn-chrA03-p8206306
Bn-A03-p8906751	0.993355482	0.990033223	Bn-N3-p9037372	Bn-chrA03-p8214602
Bn-A03-p8915240	0.986710963	0.986710963	Bn-N3-p9047686	Bn-chrA03-p8223735
Bn-A03-p8924852	0.991735537	0.991735537	Bn-N3-p9057017	Bn-chrA03-p8233060
Bn-A03-p8952053	0.990033223	0.990033223	Bn-N3-p9081014	Bn-chrA03-p8256291
Bn-A03-p8956355	0.958677686	0.958677686	Bn-N3-p9086304	Bn-chrA03-p8260593
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Bn-A03-p8960332	0.991735537	0.991735537	Bn-N3-p9090488	Bn-chrA03-p8264839
Bn-A03-p8973137	0.94214876	0.958677686	Bn-N3-p9103360	Bn-chrA03-p8279673
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Bn-A03-p8983947	0.495867769	1	Bn-N4-p10812845	Bn-chrA03-p8290524
Bn-A03-p8987098	0.983471074	0.983471074	Bn-N3-p9118825	Bn-chrA03-p8293649
Bn-A03-p8987269	0.958677686	0.958677686	Bn-N3-p9118996	Bn-chrA03-p8293820
Bn-A03-p8987820	0.834710744	0.834710744	Bn-N3-p9119547	Bn-chrA03-p8294371
Bn-A03-p9011801	0.975206612	0.975206612	Bn-N3-p9139197	Bn-chrA03-p8308915
Bn-A03-p9011966	0.958677686	0.958677686	Bn-N3-p9139360	Bn-chrA03-p8309078
Bn-A03-p9020167	0.983471074	0.983471074	Bn-N3-p9149097	Bn-chrA03-p8317529
Bn-A03-p9020291	0.975206612	0.975206612	Bn-N3-p9149221	Bn-chrA03-p8317653
Bn-A03-p9047380	0.983471074	0.983471074	Bn-N3-p9183454	Bn-chrA03-p8342563
Bn-A03-p9093699	0.785123967	0.975206612	Bn-N3-p9226323	Bn-chrA03-p8392565
Bn-A03-p9098576	0.909090909	0.909090909	Bn-N3-p9230623	Bn-chrA03-p8405244
Bn-A03-p9098773	0.958677686	0.958677686	Bn-N3-p9230818	Bn-chrA03-p8405439
Bn-A03-p9100699	0.966942149	0.966942149	Bn-N3-p9232703	Bn-chrA03-p8407315
Bn-A03-p9115020	0.983471074	0.983471074	Bn-N3-p9247475	Bn-chrA03_random-p740134
Bn-A03-p9123542	0.993355482	0.993355482	Bn-N3-p9264008	Bn-chrA03_random-p729816
Bn-A03-p9124799	0.975124378	0.975124378	Bn-N3-p9265281	Bn-chrA03_random-p728544
Bn-A03-p9129107	0.986710963	0.990033223	Bn-N3-p9271592	Bn-chrA03-p8414875
Bn-A03-p9143356	0.975206612	0.983471074	Bn-N3-p9294189	Bn-chrA03-p8429021
Bn-A03-p9148822	0.993355482	0.936877076	Bn-N3-p9302770	Bn-chrC03-p11571642
Bn-A03-p9170934	0.958677686	0.917355372	Bn-N3-p9324364	Bn-chrA03-p8454033
Bn-A03-p9179284	0.756218905	0.756218905	Bn-N3-p9332586	Bn-chrA03-p8462282
Bn-A03-p9179896	0.985074627	0.985074627	Bn-N3-p9333198	Bn-chrA03-p8462894
Bn-A03-p9186605	0.990033223	0.990033223	Bn-N3-p9340174	Bn-chrA03-p8468062
Bn-A03-p9191787	0.925619835	0.925619835	Bn-N13-p13262973	Bn-chrC03_random-p551327
Bn-A03-p9203389	0.991735537	0.636363636	Bn-N3-p9356784	Bn-chrA04-p1822384
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Bn-A03-p9203992	0.991735537	0.280991736	Bn-N3-p9357389	Bn-chrCnn_random-p135110
Bn-A03-p9203999	0.991735537	0.198347107	Bn-N3-p9357396	Unknown
Bn-A03-p9208735	0.975124378	0.955223881	Bn-N3-p9362802	Bn-chrA03-p8487655
Bn-A03-p9233645	0.991735537	0.991735537	Bn-N3-p9386412	Bn-chrA03-p8515188
Bn-A03-p9243701	0.880398671	1	Bn-N3-p9397787	Bn-chrA03-p8525585

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Bn-A03-p9245937	0.980099502	0.980099502	Bn-N3-p9400025	Bn-chrA03-p8527812
Bn-A03-p9246222	0.985074627	0.990049751	Bn-N3-p9400309	Bn-chrA03-p8528095
Bn-A03-p9247666	0.966942149	0.950413223	Bn-N3-p9401676	Bn-chrA03-p8529604
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Bn-A03-p9250832	0.933554817	0.986710963	Bn-N3-p9405991	Bn-chrA03-p8532801
Bn-A03-p9255139	0.976744186	0.993355482	Bn-N3-p9410111	Bn-chrA03-p8536834
Bn-A03-p9265554	0.983471074	0.991735537	Bn-N3-p9422013	Bn-chrA03-p8547292
Bn-A03-p9266328	0.993355482	0.993355482	Bn-N3-p9422787	Bn-chrA03-p8548066
Bn-A03-p9300575	0.983471074	0.983471074	Bn-N3-p9461892	Bn-chrA03-p8581203
Bn-A03-p9301541	0.950413223	0.950413223	Bn-N3-p9464474	Bn-chrA03-p8583785
Bn-A03-p9303850	0.94214876	0.94214876	Bn-N18-p36207298	Bn-chrC08-p31058611
Bn-A03-p9304563	0.991735537	0.991735537	Bn-N3-p9466679	Bn-chrA03-p8585990
Bn-A03-p9304885	0.592039801	0.502487562	Bn-N13-p13508556	Bn-chrC03-p11843321
Bn-A03-p9324653	0.990033223	0.986710963	Bn-N3-p9485997	Bn-chrA03-p8604278
Bn-A03-p9328470	0.990033223	0.973421927	Bn-N3-p9496324	Bn-chrA03-p8609824
Bn-A03-p9338698	1	1	Bn-N3-p9507021	Bn-chrA03-p8622360
Bn-A03-p9343295	0.996677741	0.996677741	Bn-N3-p9511776	Bn-chrA03-p8626946
Bn-A03-p9343716	0.993355482	0.993355482	Bn-N3-p9512197	Bn-chrA03-p8627367
Bn-A03-p9357075	1	1	Bn-N3-p9518565	Bn-chrA03-p8633734
Bn-A03-p9361280	0.983471074	0.983471074	Bn-N3-p9524261	Bn-chrA03-p8637939
Bn-A03-p9382281	0.996677741	1	Bn-N3-p9548800	Bn-chrA03-p8659161
Bn-A03-p9383602	0.975124378	0.975124378	Bn-N13-p13601842	Bn-chrC03-p11938149
Bn-A03-p9429437	0.991735537	1	Bn-N3-p9610692	Bn-chrA03-p8702777
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Bn-A03-p9448206	0.982142857	0.976190476	Bn-N3-p9630571	Bn-chrA03-p8722237
Bn-A03-p9449316	0.993355482	0.986710963	Bn-N3-p9631681	Bn-chrA03-p8723347
Bn-A03-p9468025	0.966942149	0.975206612	Bn-N3-p9650408	Bn-chrA03-p8742060
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Bn-A03-p9480203	0.991735537	0.991735537	Bn-N3-p9666732	Bn-chrA03-p8754199
Bn-A03-p9485365	0.983471074	0.983471074	Bn-N3-p9671897	Bn-chrA03-p8759360
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Bn-A03-p9522072	0.950413223	0.958677686	Bn-N13-p13808871	Bn-chrCnn_random-p641831
Bn-A03-p9525820	0.965174129	0.970149254	Bn-N3-p9697617	Bn-chrA03-p8797160
Bn-A03-p9537155	0.983471074	0.975206612	Bn-N3-p9706667	Bn-chrA03-p8807186
Bn-A03-p9537618	0.995024876	0.985074627	Bn-N3-p9707126	Bn-chrA03-p8807649
Bn-A03-p9564515	0.990049751	0.990049751	Bn-N13-p13849965	Bn-chrC03_random-p868024
Bn-A03-p9567767	0.975206612	0.975206612	Bn-N3-p9735568	Bn-chrA03-p8832145
Bn-A03-p9601581	0.965174129	0.970149254	Bn-N3-p9768372	Bn-chrA03_random-p791185
Bn-A03-p9602074	0.479338843	0.975206612	Unknown	Bn-chrA03_random-p790692
Bn-A03-p9605319	0.975124378	0.975124378	Bn-N3-p9772136	Bn-chrA03_random-p787447
Bn-A03-p9613933	0.986710963	0.986710963	Bn-N3-p9778512	Bn-chrA03_random-p778887
Bn-A03-p9615126	0.970149254	0.990049751	Bn-N3-p9779701	Bn-chrC03-p12278812

Bn-A03-p9618630	0.785123967	0.785123967	Bn-N3-p9783356	Bn-chrA03_random-p774108
Bn-A03-p9626063	0.983471074	0.975206612	Bn-N3-p9787435	Bn-chrA03_random-p770020
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Bn-A03-p9637487	0.909090909	0.909090909	Bn-N3-p9809191	Bn-chrA03-p8872075
Bn-A03-p9638708	0.960199005	0.955223881	Bn-N3-p9810417	Bn-chrA03-p8873301
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Bn-A03-p9641671	0.993355482	0.993355482	Bn-N3-p9813360	Bn-chrA03-p8876213
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Bn-A03-p9677969	0.975206612	0.975206612	Bn-N3-p9845555	Bn-chrA03-p8902583
Bn-A03-p9678981	0.966942149	0.966942149	Bn-N3-p9846554	Bn-chrA03-p8903582
Bn-A03-p9680882	0.966942149	0.966942149	Bn-N3-p9847047	Bn-chrA03-p8904075
Bn-A03-p9705481	0.991735537	0.991735537	Bn-N3-p9870689	Bn-chrA03-p8930569
Bn-A03-p9706640	0.991735537	0.991735537	Bn-N3-p9871849	Bn-chrA03-p8931729
Bn-A03-p9734588	0.983471074	0.991735537	Bn-N3-p9918198	Bn-chrA03-p8962400
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Bn-A03-p9765420	0.991735537	0.991735537	Bn-N3-p9957200	Bn-chrA03-p8996440
Bn-A03-p9765623	0.94214876	0.94214876	Bn-N3-p9957420	Bn-chrA03-p8996660
Bn-A03-p9818699	0.976744186	0.973421927	Bn-N3-p10013767	Bn-chrA03_random-p756037
Bn-A03-p9819365	0.975206612	0.975206612	Bn-N3-p10014432	Bn-chrA03_random-p755372
Bn-A03-p9819389	0.950248756	0.950248756	Bn-N3-p10014456	Bn-chrA03_random-p755348
Bn-A03-p9823618	0.980099502	0.134328358	Bn-N3-p10018687	Bn-chrA10-p14970553
Bn-A03-p9825032	0.950166113	0.764119601	Bn-N3-p10020110	Bn-chrC03-p12604992
Bn-A03-p9833648	0.995024876	0.995024876	Bn-N3-p10026056	Bn-chrA03-p9054087
Bn-A03-p9836757	0.966942149	0.975206612	Bn-N3-p10029065	Bn-chrA03-p9057095
Bn-A03-p9839212	0.983388704	0.983388704	Bn-N3-p10031520	Bn-chrA03-p9059553
Bn-A03-p9847680	0.990033223	0.996677741	Bn-N3-p10040187	Bn-chrA03-p9067103
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Bn-A03-p9856923	0.903654485	0.990033223	Bn-N3-p10049431	Bn-chrA03-p9076055
Bn-A03-p9863138	1	0.991735537	Bn-N3-p10056625	Bn-chrA03-p9079560
Bn-A03-p9863553	0.975206612	0.983471074	Bn-N3-p10057039	Bn-chrA03-p9079974
Bn-A03-p9863600	0.983471074	0.975206612	Bn-N3-p10057086	Bn-chrA03-p9080021
Bn-A03-p9869156	0.986710963	0.986710963	Bn-N3-p10063572	Bn-chrA03-p9085530
Bn-A03-p9869182	0.983388704	0.983388704	Bn-N3-p10063598	Bn-chrA03-p9085556
Bn-A03-p9873327	0.983471074	0.991735537	Bn-N3-p10066296	Bn-chrA03-p9088253
Bn-A03-p9873384	0.966942149	0.958677686	Bn-N3-p10066353	Bn-chrA03-p9088310
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Bn-A03-p9883544	0.983471074	0.991735537	Bn-N3-p10076547	Bn-chrA03-p9098600
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Bn-A03-p9920847	0.983471074	0.983471074	Bn-N3-p10103147	Bn-chrA03-p9122692
Bn-A03-p9921379	0.925619835	0.925619835	Bn-N3-p10103741	Bn-chrA03-p9123286

Bn-A03-p9921928	0.991735537	0.991735537	Bn-N3-p10104621	Bn-chrA03-p9124166
Bn-A03-p9924047	0.993355482	0.993355482	Bn-N3-p10106412	Bn-chrA03-p9125957
Bn-A03-p9925289	0.983471074	0.983471074	Bn-N3-p10107666	Bn-chrA03-p9127209
Bn-A03-p9925550	0.768595041	0.561983471	Bn-N3-p10107923	Bn-chrA07-p14509328
Bn-A03-p9926783	0.983471074	0.983471074	Bn-N3-p10109149	Bn-chrA03-p9128691
Bn-A03-p9939018	0.900826446	0.975206612	Bn-N3-p10122165	Bn-chrA03-p9139698
Bn-A03-p9966625	0.986710963	0.990033223	Bn-N3-p10150694	Bn-chrA03-p9165370
Bn-A03-p9969989	0.970149254	0.970149254	Bn-N3-p10154725	Bn-chrA03-p9168734
Bn-A03-p10002791	0.983388704	0.980066445	Bn-N3-p10187421	Bn-chrA03-p9197326
Bn-A03-p10008905	0.870431894	0.990033223	Bn-N13-p14663572	Bn-chrA03-p9203392
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Bn-A03-p10011955	0.990033223	0.990033223	Bn-N3-p10204804	Bn-chrA03-p9206397
Bn-A03-p10023639	0.996677741	0.996677741	Bn-N3-p10212875	Bn-chrA03-p9214456
Bn-A03-p10027020	0.996677741	0.996677741	Bn-N3-p10215077	Bn-chrA03-p9216657
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Bn-A03-p10047160	0.990033223	0.990033223	Bn-N3-p10235963	Bn-chrA03-p9236571
Bn-A03-p10047998	0.990033223	0.990033223	Bn-N3-p10236800	Bn-chrA03-p9237408
Bn-A03-p10062838	1	0.993355482	Bn-N3-p10256288	Bn-chrA03-p9260512
Bn-A03-p10076616	0.986710963	0.986710963	Bn-N3-p10270934	Bn-chrA03-p9274340
Bn-A03-p10081359	0.975206612	0.966942149	Bn-N13-p14764453	Bn-chrA03-p9279083
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Bn-A03-p10086496	0.950248756	0.955223881	Bn-N13-p14770283	Bn-chrC03-p13089209
Bn-A03-p10087723	0.644628099	0.644628099	Bn-N3-p10282080	Bn-chrA03-p9285484
Bn-A03-p10092390	0.980099502	0.980099502	Bn-N3-p10286701	Bn-chrA03-p9290103
Bn-A03-p10092885	0.990049751	0.990049751	Bn-N3-p10287196	Bn-chrA03-p9290598
Bn-A03-p10110586	0.980099502	0.980099502	Bn-N3-p10306623	Bn-chrA03-p9309350
Bn-A03-p10113984	0.876033058	0.876033058	Bn-N3-p10309992	Bn-chrA03-p9312719
Bn-A03-p10117543	0.950413223	0.950413223	Bn-N3-p10314881	Bn-chrA03-p9317607
Bn-A03-p10129836	0.996677741	0.996677741	Bn-N3-p10327525	Bn-chrA03-p9330550
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Bn-A03-p10218040	0.995024876	0.995024876	Bn-N13-p14933641	Bn-chrC03-p13244376
Bn-A03-p10248162	0.966942149	0.975206612	Bn-N3-p10464780	Bn-chrA03_random-p839735
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Bn-A03-p10313368	0.990033223	0.990033223	Bn-N3-p10546533	Bn-chrA03-p9485354
Bn-A03-p10321263	0.980099502	0.815920398	Bn-N3-p10555810	Bn-chrC03-p13406107
Bn-A03-p10321416	0.975124378	0.975124378	Bn-N3-p10555964	Bn-chrA03-p9493437
Bn-A03-p10342088	0.983471074	0.983471074	Bn-N3-p10576064	Bn-chrA03-p9513161
Bn-A03-p10350207	0.983388704	0.983388704	Bn-N3-p10585533	Bn-chrA03-p9525405
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Bn-A03-p10388827	0.986710963	0.986710963	Bn-N3-p10628159	Bn-chrA03-p9573486
Bn-A03-p10393461	0.975206612	0.975206612	Bn-N3-p10632845	Bn-chrA03-p9578174

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Bn-A03-p10414176	1	1	Bn-N3-p10653298	Bn-chrA03-p9598534
Bn-A03-p10445051	0.990033223	0.993355482	Bn-N3-p10694479	Bn-chrA03-p9629102
Bn-A03-p10448318	0.970149254	0.970149254	Bn-N3-p10697768	Bn-chrA03-p9632422
Bn-A03-p10449972	1	1	Bn-N3-p10699422	Bn-chrA03-p9634076
Bn-A03-p10458923	0.993355482	0.993355482	Bn-N3-p10708311	Bn-chrA03-p9642962
Bn-A03-p10464551	0.993355482	0.993355482	Bn-N3-p10704304	Bn-chrA03-p9638955
Bn-A03-p10466633	0.996677741	0.996677741	Bn-N3-p10705333	Bn-chrA03-p9639984
Bn-A03-p10482765	1	1	Bn-N3-p10719464	Bn-chrA03-p9654114
Bn-A03-p10487754	1	1	Bn-N3-p10724531	Bn-chrA03-p9658677
Bn-A03-p10517056	1	1	Bn-N3-p10757283	Bn-chrA03-p9693451
Bn-A03-p10517505	0.983388704	0.983388704	Bn-N3-p10757732	Bn-chrA03-p9693900
Bn-A03-p10533775	0.986710963	0.986710963	Bn-N3-p10779956	Bn-chrA03-p9713101
Bn-A03-p10547280	0.980066445	0.980066445	Bn-N3-p10795852	Bn-chrA03-p9728137
Bn-A03-p10562274	0.817275748	0.820598007	Bn-N3-p10812473	Bn-chrA03-p9742807
Bn-A03-p10565738	0.966942149	0.966942149	Bn-N3-p10815943	Bn-chrA03-p9746276
Bn-A03-p10566503	0.975206612	0.975206612	Bn-N3-p10816703	Bn-chrA03-p9747036
Bn-A03-p10573912	0.996677741	0.996677741	Bn-N3-p10824349	Bn-chrCnn_random-p559961
Bn-A03-p10583411	1	1	Bn-N3-p10836704	Bn-chrAnn_random-p210753
Bn-A03-p10584028	0.975206612	0.975206612	Bn-N3-p10837322	Bn-chrAnn_random-p210747
Bn-A03-p10587547	0.975206612	0.975206612	Bn-N3-p10840760	Bn-chrAnn_random-p483122
Bn-A03-p10600103	0.966942149	0.966942149	Bn-N3-p10850182	Bn-chrAnn_random-p210599
Bn-A03-p10600567	0.990049751	0.990049751	Bn-N3-p10850644	Bn-chrAnn_random-p210594
Bn-A03-p10607288	0.975206612	0.917355372	Bn-N3-p10864571	Bn-chrAnn_random-p210497
Bn-A03-p10608519	0.990033223	0.96013289	Bn-N3-p10866539	Bn-chrAnn_random-p427498
Bn-A03-p10617866	0.975206612	0.975206612	Bn-N3-p10875529	Bn-chrA03-p9772658
Bn-A03-p10623167	0.801652893	0.801652893	Bn-N3-p10883047	Bn-chrA03-p9777950
Bn-A03-p10640254	0.94214876	0.818181818	Bn-N3-p10898911	Bn-chrA03-p9793874
Bn-A03-p10640643	0.94214876	0.892561983	Bn-N3-p10900706	Bn-chrA03-p9794240
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Bn-A03-p10641836	0.917355372	0.991735537	Bn-N3-p10901909	Bn-chrA03-p9795429
Bn-A03-p10649410	0.991735537	0.991735537	Bn-N3-p10913353	Bn-chrA03-p9805971
Bn-A03-p10651420	0.970149254	0.975124378	Bn-N3-p10915390	Bn-chrA03-p9808008
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Bn-A03-p10676505	0.970149254	0.965174129	Bn-N3-p10945231	Bn-chrC03-p13915070
Bn-A03-p10680539	0.933884298	0.950413223	Bn-N3-p10949207	Bn-chrA03-p9833573
Bn-A03-p10682159	0.933884298	0.94214876	Bn-N3-p10951479	Bn-chrA03-p9835193
Bn-A03-p10683528	0.966942149	0.991735537	Bn-N3-p10952808	Bn-chrA03-p9836586
Bn-A03-p10692514	0.991735537	1	Bn-N3-p10961822	Bn-chrA03-p9850617
Bn-A03-p10703085	0.975206612	0.975206612	Bn-N3-p10967854	Bn-chrA03-p9856654
Bn-A03-p10714724	0.966942149	0.892561983	Bn-N3-p10980676	Bn-chrA03-p9868320
Bn-A03-p10723392	0.991735537	0.272727273	Bn-N3-p10989270	Unknown
Bn-A03-p10723484	0.975206612	0.79338843	Bn-N3-p10989362	Bn-chrA03-p9876796
Bn-A03-p10732934	0.991735537	0.983471074	Bn-N3-p10999696	Bn-chrA03-p9891804
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Bn-A03-p10757525	1	1	Bn-N3-p11028842	Bn-chrA03-p9918346
Bn-A03-p10758970	0.975206612	0.975206612	Bn-N3-p11030285	Bn-chrA03-p9919789
Bn-A03-p10761386	0.986710963	0.986710963	Bn-N3-p11032703	Bn-chrA03-p9925979
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Bn-A03-p10797405	0.958677686	0.958677686	Bn-N3-p11075281	Bn-chrA03-p9967476
Bn-A03-p10802728	0.966942149	0.966942149	Bn-N3-p11080901	Bn-chrA03-p9973103
Bn-A03-p10803927	0.946843854	0.946843854	Bn-N3-p11082099	Bn-chrA03-p9974301
Bn-A03-p10814591	0.983471074	0.983471074	Bn-N3-p11092942	Bn-chrA03-p9985144
Bn-A03-p10819432	0.983471074	0.983471074	Bn-N3-p11097787	Bn-chrA03-p9989989
Bn-A03-p10823720	0.993355482	0.993355482	Bn-N3-p11103919	Bn-chrA03-p9994797
Bn-A03-p10830360	0.986710963	0.986710963	Bn-N3-p11109054	Bn-chrA03-p9999932
Bn-A03-p10833240	1	1	Bn-N3-p11111934	Bn-chrA03-p10002812
Bn-A03-p10853616	0.991735537	0.743801653	Bn-N3-p11135424	Bn-chrC03-p14182343
Bn-A03-p10855422	0.983388704	0.983388704	Bn-N3-p11138274	Bn-chrAnn_random-p313663
Bn-A03-p10862251	0.966942149	0.966942149	Bn-N3-p11145180	Bn-chrA03_random-p866872
Bn-A03-p10873434	0.991735537	0.991735537	Bn-N3-p11156706	Bn-chrA03_random-p875773
Bn-A03-p10883930	0.980099502	0.980099502	Bn-N3-p11171589	Bn-chrA03_random-p888654
Bn-A03-p10889554	0.96345515	0.96345515	Bn-N3-p11176825	Bn-chrA03_random-p894732
Bn-A03-p10897572	0.985074627	0.985074627	Bn-N3-p11183158	Bn-chrA03_random-p901059
Bn-A03-p10898289	0.813953488	0.96345515	Bn-N3-p11183810	Bn-chrA03_random-p901710
Bn-A03-p10900301	1	1	Bn-N3-p11185817	Bn-chrA03_random-p903717
Bn-A03-p10900813	1	1	Bn-N3-p11186329	Bn-chrA03_random-p904229
Bn-A03-p10907793	1	1	Bn-N3-p11191377	Bn-chrA03_random-p909277
Bn-A03-p10912453	0.993355482	0.993355482	Bn-N3-p11195905	Bn-chrA03_random-p913767
Bn-A03-p10912815	0.966942149	0.966942149	Bn-N3-p11197689	Bn-chrA03_random-p914130
Bn-A03-p10928669	0.884297521	0.884297521	Bn-N3-p11206326	Bn-chrA03_random-p922759
Bn-A03-p10928990	0.818181818	0.818181818	Bn-N3-p11206647	Bn-chrA03_random-p923080
Bn-A03-p10930541	0.980066445	0.980066445	Bn-N3-p11208153	Bn-chrA03_random-p924586
Bn-A03-p10947710	0.933884298	0.933884298	Bn-N3-p11229800	Bn-chrC03-p14302676
Bn-A03-p10952575	0.995024876	0.995024876	Bn-N3-p11234959	Bn-chrAnn_random-p306312
Bn-A03-p10958194	0.993355482	0.993355482	Bn-N3-p11239704	Bn-chrA03-p10074192
Bn-A03-p10959387	0.966942149	0.966942149	Bn-N3-p11240899	Bn-chrA03-p10075387
Bn-A03-p10959439	0.975206612	0.975206612	Bn-N3-p11240951	Bn-chrA03-p10075439
Bn-A03-p10962307	0.983471074	0.983471074	Bn-N3-p11242269	Bn-chrA03-p10076757
Bn-A03-p10962645	1	1	Bn-N3-p11242606	Bn-chrA03-p10077094
Bn-A03-p10962969	0.983471074	0.983471074	Bn-N3-p11242930	Bn-chrA03-p10077418
Bn-A03-p10963046	0.970149254	0.970149254	Bn-N3-p11243007	Bn-chrA03-p10077495
Bn-A03-p10964394	0.983471074	0.983471074	Bn-N3-p11244349	Bn-chrA03-p10078837
Bn-A03-p10964511	0.975206612	0.975206612	Bn-N3-p11244466	Bn-chrA03-p10078954
Bn-A03-p10964682	0.966942149	0.966942149	Bn-N3-p11244639	Bn-chrA03-p10079127
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Bn-A03-p10969109	0.993355482	0.993355482	Bn-N3-p11249111	Bn-chrA03-p10083597

Bn-A03-p10993904	1	1	Bn-N3-p11276586	Bn-chrA03-p10104537
Bn-A03-p11027825	0.943521595	0.943521595	Bn-N3-p11316868	Bn-chrA03-p10142658
Bn-A03-p11051970	0.996677741	0.996677741	Bn-N3-p11346446	Bn-chrA03-p10170381
Bn-A03-p11053758	0.975206612	0.975206612	Bn-N3-p11348227	Bn-chrA03-p10172163
Bn-A03-p11053857	0.933884298	0.933884298	Bn-N3-p11348345	Bn-chrA03-p10172281
Bn-A03-p11065674	0.975206612	0.983471074	Bn-N3-p11361404	Bn-chrA03-p10192260
Bn-A03-p11070576	1	0.990033223	Bn-N3-p11366306	Bn-chrAnn_random-p368184
Bn-A03-p11070958	0.863787375	0.877076412	Bn-N3-p11366690	Bn-chrAnn_random-p368180
Bn-A03-p11071010	0.966942149	0.958677686	Bn-N3-p11366742	Bn-chrA03-p10197586
Bn-A03-p11071320	0.983471074	0.975206612	Bn-N3-p11367052	Bn-chrA03-p10197966
Bn-A03-p11071640	0.975206612	0.966942149	Bn-N3-p11367372	Bn-chrA03-p10198286
Bn-A03-p11086751	0.94214876	0.950413223	Bn-N3-p11373461	Bn-chrA03-p10203617
Bn-A03-p11087692	0.958677686	0.950413223	Bn-N3-p11376031	Bn-chrA03-p10204558
Bn-A03-p11122273	0.933884298	0.94214876	Bn-N13-p51226502	Bn-chrC07-p41947272
Bn-A03-p11133743	1	1	Bn-N3-p11413127	Bn-chrA03-p10238111
Bn-A03-p11138137	0.958677686	0.958677686	Bn-N13-p16498143	Bn-chrC03_random-p724562
Bn-A03-p11143696	0.955223881	0.950248756	Bn-N3-p11425938	Bn-chrA03-p10248404
Bn-A03-p11156293	0.983471074	0.983471074	Bn-N3-p11438941	Bn-chrA03-p10261429
Bn-A03-p11171067	0.958677686	0.966942149	Bn-N3-p11447645	Bn-chrA03-p10269510
Bn-A03-p11177892	0.990033223	0.990033223	Bn-N3-p11458348	Bn-chrA03-p10280270
Bn-A03-p11188500	0.975206612	0.975206612	Bn-N3-p11468882	Bn-chrA03-p10290867
Bn-A03-p11191805	1	1	Bn-N3-p11472341	Bn-chrA03-p10294325
Bn-A03-p11202719	0.983388704	0.980066445	Bn-N3-p11485348	Bn-chrA03-p10319617
Bn-A03-p11217606	0.950413223	0.958677686	Bn-N3-p11500395	Bn-chrA03-p10339936
Bn-A03-p11218468	0.990033223	0.990033223	Bn-N3-p11501278	Bn-chrA03-p10340819
Bn-A03-p11227755	0.983471074	0.975206612	Bn-N3-p11510580	Bn-chrA03-p10352316
Bn-A03-p11232586	0.991735537	0.983471074	Bn-N3-p11515431	Bn-chrA03-p10358437
Bn-A03-p11247615	0.917355372	0.958677686	Bn-N3-p11530218	Bn-chrA03-p10372840
Bn-A03-p11256138	0.983471074	0.983471074	Bn-N3-p11538775	Bn-chrA03-p10381372
Bn-A03-p11256392	0.975206612	0.975206612	Bn-N3-p11539029	Bn-chrA03-p10381626
Bn-A03-p11256664	0.975206612	0.975206612	Bn-N3-p11539306	Bn-chrA03-p10381903
Bn-A03-p11257708	0.966942149	0.966942149	Bn-N3-p11540371	Bn-chrA03-p10382967
Bn-A03-p11294370	0.990049751	0.970149254	Bn-N3-p11581195	Bn-chrA03-p10411223
Bn-A03-p11294858	0.975124378	0.975124378	Bn-N3-p11581684	Bn-chrA03-p10411711
Bn-A03-p11319722	0.996677741	1	Bn-N3-p11599250	Bn-chrA03-p10434294
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Bn-A03-p11325897	0.990049751	0.985074627	Bn-N3-p11604325	Bn-chrA03-p10441124
Bn-A03-p11345845	0.991735537	0.983471074	Bn-N3-p11621724	Bn-chrA03-p10458203
Bn-A03-p11347564	0.975206612	0.983471074	Bn-N11-p33676166	Bn-chrA03_random-p629378
Bn-A03-p11356180	1	0.996677741	Bn-N3-p11629216	Bn-chrA03-p10465750
Bn-A03-p11364656	0.993355482	0.996677741	Bn-N3-p11640091	Bn-chrA03-p10475039
Bn-A03-p11381125	1	1	Bn-N3-p11653289	Bn-chrA03-p10496225
Bn-A03-p11383138	0.975206612	0.975206612	Bn-N3-p11658215	Bn-chrA03-p10501143
Bn-A03-p11391930	0.966942149	0.933884298	Bn-N3-p11668666	Bn-chrA03-p10509900
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Bn-A03-p11418849	0.993355482	0.983388704	Bn-N3-p11699513	Bn-chrA03-p10539314
Bn-A03-p11421511	0.980099502	0.965174129	Bn-N3-p11702179	Bn-chrA03-p10543690
Bn-A03-p11423310	0.975206612	0.884297521	Bn-N3-p11703983	Bn-chrA03-p10545527
Bn-A03-p11429520	0.975206612	0.983471074	Bn-N3-p11711835	Bn-chrA03-p10551863
Bn-A03-p11444081	0.975206612	0.966942149	Bn-N3-p11733750	Bn-chrAnn_random-p328579
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Bn-A03-p11456115	0.991735537	0.983471074	Bn-N3-p11746601	Bn-chrA03-p10586577
Bn-A03-p11468741	0.991735537	0.983471074	Bn-N3-p11761527	Bn-chrA03-p10604140
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Bn-A03-p11519264	0.975124378	0.985074627	Bn-N3-p11805166	Bn-chrA03-p10652033
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Bn-A03-p11546520	1	0.991735537	Bn-N3-p11834318	Bn-chrA03-p10672208
Bn-A03-p11549018	0.975206612	0.983471074	Bn-N3-p11836813	Bn-chrA03-p10676837
Bn-A03-p11549288	0.985074627	0.980099502	Bn-N3-p11837085	Bn-chrA03-p10677109
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Bn-A03-p11617534	0.965174129	0.965174129	Bn-N3-p11934038	Bn-chrA03-p10749329
Bn-A03-p11618241	0.980099502	0.980099502	Bn-N3-p11934741	Bn-chrA03-p10750032
Bn-A03-p11621375	0.958677686	0.958677686	Bn-N3-p11937837	Bn-chrC03-p15212931
Bn-A03-p11623083	0.983471074	0.983471074	Bn-N3-p11939547	Bn-chrA03-p10754838
Bn-A03-p11624578	0.995024876	0.990049751	Bn-N3-p11941042	Bn-chrA03-p10756332
Bn-A03-p11626015	0.966942149	0.966942149	Bn-N3-p11942485	Bn-chrA03-p10757774
Bn-A03-p11626279	0.990033223	0.990033223	Bn-N3-p11942749	Bn-chrA03-p10758038
Bn-A03-p11633959	0.960199005	0.960199005	Bn-N7-p9599253	Bn-chrA07-p9471441
Bn-A03-p11640168	0.966942149	0.966942149	Bn-N3-p11957456	Bn-chrA03-p10774029
Bn-A03-p11646564	0.993355482	0.993355482	Bn-N3-p11963787	Bn-chrA03-p10780997
Bn-A03-p11655161	1	1	Bn-N3-p11973191	Bn-chrA03-p10790390
Bn-A03-p11655433	0.950413223	0.950413223	Bn-N3-p11973725	Bn-chrA03-p10790924
Bn-A03-p11655749	0.983471074	0.983471074	Bn-N3-p11974044	Bn-chrA03-p10791243
Bn-A03-p11656333	0.935323383	0.935323383	Bn-N3-p11974609	Bn-chrA09-p7627646
Bn-A03-p11683045	0.976744186	0.996677741	Bn-N13-p17776730	Bn-chrA03-p10809866
Bn-A03-p11684352	0.970149254	0.865671642	Bn-N3-p11994008	Bn-chrA03-p10811153
Bn-A03-p11687251	0.958677686	0.950413223	Bn-N3-p11996908	Bn-chrA03-p10814054
Bn-A03-p11704125	0.955223881	0.950248756	Bn-N3-p12014773	Bn-chrA03-p10833039

Bn-A03-p11704711	1	0.991735537	Bn-N3-p12015363	Bn-chrA03-p10833620
Bn-A03-p11708366	0.986710963	0.983388704	Bn-N3-p12019703	Bn-chrA03-p10837299
Bn-A03-p11739768	0.950248756	0.950248756	Bn-N3-p12055781	Bn-chrA03-p10873333
Bn-A03-p11744082	0.991735537	0.669421488	Bn-N3-p12061079	Bn-chrA03-p10877567
Bn-A03-p11751694	0.991735537	1	Bn-N3-p12075423	Bn-chrA03-p10887036
Bn-A03-p11765203	0.995024876	0.995024876	Bn-N11-p37351350	Bn-chrC01-p32558895
Bn-A03-p11771139	0.960199005	0.960199005	Bn-N3-p12093780	Bn-chrA03-p10904469
Bn-A03-p11772387	0.963350785	0.97382199	Bn-N3-p12095031	Bn-chrC03-p15500353
Bn-A03-p11785159	0.983388704	0.983388704	Bn-N3-p12115162	Bn-chrA03-p10925697
Bn-A03-p11792328	0.975124378	0.975124378	Bn-N3-p12122804	Bn-chrC03-p15562512
Bn-A03-p11798309	0.991735537	0.991735537	Bn-N3-p12129486	Bn-chrA03-p10937286
Bn-A03-p11822847	0.909090909	0.909090909	Bn-N3-p12151785	Bn-chrA03-p10959038
Bn-A03-p11831815	0.990033223	0.986710963	Bn-N3-p12165148	Bn-chrA03-p10970043
Bn-A03-p11883572	1	0.989583333	Bn-N3-p12215088	Bn-chrA03-p11016206
Bn-A03-p12008511	0.980099502	0.980099502	Bn-N3-p12346608	Bn-chrA03-p11149331
Bn-A03-p12065947	0.955223881	0.955223881	Bn-N3-p12412283	Bn-chrA03_random-p955883
Bn-A03-p12076661	0.980066445	0.980066445	Bn-N3-p12426160	Bn-chrA03-p11192971
Bn-A03-p12186958	0.995024876	0.995024876	Bn-N3-p12537961	Bn-chrA03-p11303687
Bn-A03-p12201775	0.958677686	0.958677686	Bn-N3-p12553115	Bn-chrA03-p11318867
Bn-A03-p12213267	0.950248756	0.950248756	Bn-N3-p12560738	Bn-chrA03-p11326490
Bn-A03-p12219523	0.986710963	0.986710963	Bn-N3-p12575097	Bn-chrA03-p11331898
Bn-A03-p12250401	0.991735537	0.991735537	Bn-N3-p12612221	Bn-chrA03-p11367399
Bn-A03-p12279241	0.983471074	0.983471074	Bn-N3-p12629150	Bn-chrA03_random-p986505
Bn-A03-p12279706	0.975206612	0.975206612	Bn-N3-p12629615	Bn-chrA03_random-p986970
Bn-A03-p12286718	0.983471074	0.983471074	Bn-N3-p12639971	Bn-chrA03_random-p996716
Bn-A03-p12287907	0.991735537	0.991735537	Bn-N3-p12641160	Bn-chrA03_random-p997905
Bn-A03-p12287911	0.991735537	0.991735537	Bn-N3-p12641164	Bn-chrA03_random-p997909
Bn-A03-p12296442	0.983471074	0.983471074	Bn-N3-p12643784	Bn-chrAnn_random-p385541
Bn-A03-p12296651	1	1	Bn-N3-p12643575	Bn-chrAnn_random-p385539
Bn-A03-p12302996	0.983471074	0.892561983	Bn-N3-p12648685	Bn-chrC03-p16540162
Bn-A03-p12308046	1	1	Bn-N3-p12653513	Bn-chrA03_random-p100183
Bn-A03-p12308158	0.975206612	0.975206612	Bn-N3-p12653627	Bn-chrA03_random-p100195
Bn-A03-p12308276	0.958677686	0.958677686	Bn-N3-p12653745	Bn-chrA03_random-p100206
Bn-A03-p12308684	0.958677686	0.958677686	Bn-N3-p12654117	Bn-chrA03_random-p100244
Bn-A03-p12308737	0.983471074	0.983471074	Bn-N3-p12654170	Bn-chrA03_random-p100249
Bn-A03-p12309478	0.917355372	0.94214876	Bn-N3-p12654906	Bn-chrC09-p30312019
Bn-A03-p12311830	0.991735537	0.991735537	Bn-N3-p12658442	Bn-chrA03-p11372105
Bn-A03-p12313036	1	1	Bn-N3-p12660008	Bn-chrA03-p11373488
Bn-A03-p12313330	0.966942149	0.966942149	Bn-N3-p12660302	Bn-chrA03-p11373782
Bn-A03-p12319647	0.983471074	0.983471074	Bn-N3-p12668118	Bn-chrA09-p17656372
Bn-A03-p12322277	0.983471074	0.975206612	Bn-N3-p12670776	Bn-chrA03-p11386559
Bn-A03-p12331321	0.983471074	0.991735537	Bn-N3-p12679790	Bn-chrA03-p11395550
Bn-A03-p12331460	0.966942149	0.975206612	Bn-N3-p12679929	Bn-chrA03-p11395689
Bn-A03-p12331575	0.983471074	0.975206612	Bn-N3-p12680044	Bn-chrA03-p11395804
Bn-A03-p12332552	0.966942149	0.933884298	Bn-N3-p12680815	Bn-chrA03-p11399553
Bn-A03-p12342812	0.975206612	0.975206612	Bn-N3-p12695564	Bn-chrA03-p11418589

Bn-A03-p12343742	0.975206612	0.975206612	Bn-N3-p12696451	Bn-chrA03-p11419476
Bn-A03-p12353218	0.983471074	0.983471074	Bn-N3-p12710315	Bn-chrA03-p11435593
Bn-A03-p12353370	0.975206612	0.975206612	Bn-N3-p12710471	Bn-chrA03-p11435749
Bn-A03-p12359936	0.966942149	0.966942149	Bn-N3-p12716589	Bn-chrA03-p11441864
Bn-A03-p12393626	0.970149254	0.970149254	Bn-N3-p12750656	Bn-chrA03-p11476997
Bn-A03-p12393711	0.960199005	0.960199005	Bn-N3-p12750742	Bn-chrA03-p11477083
Bn-A03-p12402349	1	1	Bn-N3-p12759891	Bn-chrA03-p11486592
Bn-A03-p12411362	0.983471074	0.983471074	Bn-N3-p12781741	Bn-chrA03-p11508362
Bn-A03-p12426461	0.958677686	0.958677686	Bn-N3-p12802514	Bn-chrA03-p11534668
Bn-A03-p12429205	0.94214876	0.94214876	Bn-N3-p12805622	Bn-chrA03-p11537772
Bn-A03-p12431376	0.966942149	0.966942149	Bn-N3-p12807491	Bn-chrA03-p11539641
Bn-A03-p12439824	0.993355482	0.976744186	Bn-N12-p9898511	Bn-chrC05-p13972486
Bn-A03-p12444739	0.950413223	0.950413223	Bn-N3-p12818757	Bn-chrA03_random-p101241
Bn-A03-p12453877	0.950413223	0.950413223	Bn-N3-p12830096	Bn-chrA03-p11566750
Bn-A03-p12457385	0.960199005	0.960199005	Bn-N3-p12833459	Bn-chrA03-p11570113
Bn-A03-p12457751	0.975124378	0.975124378	Bn-N3-p12833828	Bn-chrC03-p16925911
Bn-A03-p12471513	0.965174129	0.965174129	Bn-N3-p12849878	Bn-chrA03-p11587322
Bn-A03-p12477334	0.966292135	0.966292135	Bn-N3-p12856222	Bn-chrA03-p11593666
Bn-A03-p12482349	0.983471074	0.983471074	Bn-N3-p12861201	Bn-chrA03-p11598645
Bn-A03-p12511746	0.993355482	0.993355482	Bn-N3-p12892890	Bn-chrA03-p11630658
Bn-A03-p12512134	0.980099502	0.980099502	Bn-N3-p12893278	Bn-chrA03-p11631046
Bn-A03-p12518314	0.991735537	0.991735537	Bn-N3-p12898989	Bn-chrA03-p11636637
Bn-A03-p12532686	0.991735537	0.991735537	Bn-N3-p12912343	Bn-chrA03-p11650968
Bn-A03-p12541037	0.966777409	0.966777409	Bn-N3-p12920844	Bn-chrA03-p11660773
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Bn-A03-p12541337	0.965174129	0.965174129	Bn-N3-p12921144	Bn-chrA03-p11661073
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Bn-A03-p12628781	0.996677741	0.950166113	Bn-N3-p13016117	Bn-chrC03-p17298691
Bn-A03-p12631124	0.980066445	0.980066445	Bn-N3-p13019250	Bn-chrA03-p11765524
Bn-A03-p12638944	0.991735537	1	Bn-N3-p13028489	Bn-chrA03-p11774210
Bn-A03-p12639200	0.860465116	0.890365449	Bn-N3-p13028750	Bn-chrA03-p11774456
Bn-A03-p12639319	1	0.991735537	Bn-N3-p13028869	Bn-chrA03-p11774575
Bn-A03-p12737336	0.990049751	0.995024876	Bn-N13-p20002801	Bn-chrC03-p17495656
Bn-A03-p12783093	0.991735537	0.983471074	Bn-N3-p13174915	Bn-chrA03-p11921855
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Bn-A03-p12820905	0.991735537	0.983471074	Bn-N3-p13217701	Bn-chrA03-p11960607
Bn-A03-p12826949	0.975206612	0.975206612	Bn-Scaffold01631-p5	Bn-chrA03-p11964447
Bn-A03-p12859516	1	0.991735537	Bn-N3-p13257421	Bn-chrA03-p11999994
Bn-A03-p12863264	0.96345515	0.96345515	Bn-N3-p13260650	Bn-chrA03-p12003214
Bn-A03-p12863642	0.983471074	0.991735537	Bn-N3-p13261028	Bn-chrA03-p12003592
Bn-A03-p12863684	0.993355482	0.990033223	Bn-N3-p13261070	Bn-chrA03-p12003634
Bn-A03-p12869911	0.966942149	0.966942149	Bn-N3-p13261481	Bn-chrA03-p12004006
Bn-A03-p12903591	0.983471074	0.975206612	Bn-N3-p13294028	Bn-chrA03-p12032631
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Bn-A03-p12932760	0.940199336	0.993355482	Bn-N3-p13323628	Bn-chrA03-p12063916

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Bn-A03-p12935447	0.983471074	0.991735537	Bn-N3-p13326359	Bn-chrAnn_random-p200268
Bn-A03-p12941404	0.975206612	0.983471074	Bn-N3-p13331957	Bn-chrA03-p12071687
Bn-A03-p12945091	0.975206612	0.975206612	Bn-N3-p13340397	Bn-chrA03-p12075427
Bn-A03-p12973462	0.996677741	0.996677741	Bn-Scaffold01261-p1	Bn-chrA03-p12105737
Bn-A03-p12981348	1	0.991735537	Bn-N3-p13375979	Bn-chrA03-p12113814
Bn-A03-p12990610	1	0.996677741	Bn-N3-p13385371	Bn-chrA03-p12123206
Bn-A03-p12993600	0.975206612	0.958677686	Bn-N3-p13388486	Bn-chrA03-p12126343
Bn-A03-p12994885	0.983471074	0.991735537	Bn-N3-p13389764	Bn-chrC03-p17698667
Bn-A03-p13016324	0.983471074	0.851239669	Bn-N3-p13418691	Bn-chrC09-p25654024
Bn-A03-p13017512	0.966942149	0.975206612	Bn-N3-p13419879	Bn-chrA03-p12148126
Bn-A03-p13017704	1	0.991735537	Bn-N3-p13420071	Bn-chrA03-p12148318
Bn-A03-p13018172	0.958677686	0.966942149	Bn-N3-p13420538	Bn-chrA03-p12148788
Bn-A03-p13032037	0.966942149	0.975206612	Bn-N3-p13428894	Bn-chrA03-p12160004
Bn-A03-p13032092	0.966942149	0.975206612	Bn-N3-p13428949	Bn-chrA03-p12160059
Bn-A03-p13037975	1	0.991735537	Bn-N3-p13434458	Bn-chrA03-p12165938
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Bn-A03-p13039285	0.976744186	0.976744186	Bn-N3-p13435771	Bn-chrA03-p12167251
Bn-A03-p13043164	0.983471074	0.975206612	Bn-N3-p13438127	Bn-chrA03-p12169605
Bn-A03-p13044950	0.950413223	0.94214876	Bn-N3-p13439822	Bn-chrA03-p12171393
Bn-A03-p13050570	0.983471074	0.991735537	Bn-N3-p13445194	Bn-chrA03-p12176797
Bn-A03-p13058729	0.975206612	0.991735537	Bn-N3-p13455084	Bn-chrA03-p12185351
Bn-A03-p13061709	0.990033223	0.986710963	Bn-N3-p13458036	Bn-chrA03-p12188326
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Bn-A03-p13099476	0.966942149	0.975206612	Bn-N3-p13485759	Bn-chrA03-p12228208
Bn-A03-p13104283	0.776859504	0.776859504	Bn-N3-p13489967	Bn-chrA03-p12232416
Bn-A03-p13107268	0.823920266	0.827242525	Bn-N3-p13501411	Bn-chrA03-p12241773
Bn-A03-p13109267	0.833887043	0.803986711	Bn-N3-p13503467	Bn-chrC03-p17925034
Bn-A03-p13131453	0.983388704	0.996677741	Bn-N3-p13512412	Bn-chrA03-p12251462
Bn-A03-p13145923	0.970149254	0.965174129	Bn-N3-p13529675	Bn-chrA03-p12283419
Bn-A03-p13160528	0.983388704	0.986710963	Bn-N3-p13547494	Bn-chrA03-p12296424
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Bn-A03-p13169346	0.950413223	0.958677686	Bn-N3-p13558365	Bn-chrA03-p12311417
Bn-A03-p13177232	0.983471074	0.26446281	Bn-N3-p13566400	Bn-chrC09-p47061263
Bn-A03-p13189171	1	0.983471074	Bn-N3-p13579099	Bn-chrA03-p12371518
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Bn-A03-p13221584	0.991735537	0.20661157	Bn-N3-p13609961	Bn-chrC04-p22237128
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Bn-A03-p13236840	0.956810631	0.996677741	Bn-N13-p20803975	Bn-chrA03-p12404979
Bn-A03-p13253155	0.970099668	0.993355482	Bn-N13-p20830258	Bn-chrA03-p12419180
Bn-A03-p13254564	0.950413223	0.975206612	Bn-N13-p20831776	Bn-chrA03-p12420557
Bn-A03-p13266036	0.975206612	0.958677686	Bn-Scaffold20951-p1	Bn-chrA03-p12427916
Bn-A03-p13286574	0.991735537	0.991735537	Bn-N3-p13645159	Bn-chrA03-p12444405
Bn-A03-p13287670	0.991735537	0.991735537	Bn-N3-p13646257	Bn-chrA03-p12445503

Bn-A03-p13288429	0.975206612	0.975206612	Bn-N3-p13647015	Bn-chrA03-p12446261
Bn-A03-p13291935	0.94214876	0.94214876	Bn-N3-p13650548	Bn-chrA03-p12449797
Bn-A03-p13298734	0.953488372	0.953488372	Bn-N3-p13654777	Bn-chrA03-p12454026
Bn-A03-p13302773	0.909090909	0.909090909	Bn-N3-p13659565	Bn-chrA03-p12458846
Bn-A03-p13302882	0.820895522	0.815920398	Bn-N13-p20897815	Bn-chrA03-p12458937
Bn-A03-p13306819	0.966942149	0.966942149	Bn-N3-p13663950	Bn-chrCnn_random-p638955
Bn-A03-p13324647	0.173553719	0.148760331	Unknown	Bn-chrC03_random-p363007
Bn-A03-p13325522	0.198347107	0.190082645	Bn-N18-p40161473	Unknown
Bn-A03-p13335275	0.991735537	0.975206612	Bn-N3-p13687875	Bn-chrA03_random-p103506
Bn-A03-p13335946	0.975206612	0.966942149	Bn-N13-p20967497	Bn-chrA03_random-p103438
Bn-A03-p13365712	0.996677741	0.990033223	Bn-N3-p13707451	Bn-chrA03-p12501630
Bn-A03-p13421039	0.965174129	0.965174129	Bn-N3-p13744415	Bn-chrA03-p12540906
Bn-A03-p13440035	0.983471074	0.983471074	Bn-N3-p13762395	Bn-chrA03-p12558881
Bn-A03-p13451851	0.975124378	0.975124378	Bn-N3-p13773397	Bn-chrA03-p12570027
Bn-A03-p13465062	0.983471074	0.983471074	Bn-N3-p13787184	Bn-chrA03-p12584099
Bn-A03-p13469770	0.980099502	0.980099502	Bn-N3-p13802351	Bn-chrA03-p12594419
Bn-A03-p13492986	0.993355482	0.990033223	Bn-N3-p13823753	Bn-chrA03-p12632977
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Bn-A03-p13502830	0.975206612	0.983471074	Bn-N3-p13835018	Bn-chrA03-p12643131
Bn-A03-p13514947	0.946843854	0.986710963	Bn-N13-p21438071	Bn-chrA03-p12656534
Bn-A03-p13523343	0.950413223	0.950413223	Bn-N3-p13853217	Bn-chrA03-p12664782
Bn-A03-p13533904	0.991735537	0.991735537	Bn-N3-p13865572	Bn-chrA03-p12677384
Bn-A03-p13545223	0.983471074	0.975206612	Bn-N3-p13886490	Bn-chrA03-p12691986
Bn-A03-p13546174	0.980099502	0.980099502	Bn-N3-p13887442	Bn-chrA03-p12692939
Bn-A03-p13567559	0.966942149	0.966942149	Bn-N3-p13920556	Bn-chrA03-p12722258
Bn-A03-p13572495	0.975206612	0.975206612	Bn-N3-p13926123	Bn-chrA03-p12727748
Bn-A03-p13585261	0.991735537	1	Bn-N3-p13940936	Bn-chrA03_random-p107561
Bn-A03-p13605344	0.983471074	0.190082645	Bn-N3-p13961114	Bn-chrC04-p29078988
Bn-A03-p13610858	0.983471074	0.983471074	Bn-N3-p13966548	Bn-chrCnn_random-p681582
Bn-A03-p13616280	0.990033223	0.990033223	Bn-Scaffold29317-p1	Bn-chrA03_random-p109701
Bn-A03-p13624310	0.943521595	0.943521595	Bn-N3-p13985853	Bn-chrA03-p12772928
Bn-A03-p13630048	0.619834711	0.619834711	Bn-N3-p13991377	Bn-chrA03-p12778452
Bn-A03-p13640859	0.94214876	0.94214876	Bn-N3-p14003635	Bn-chrA03-p12790150
Bn-A03-p13653603	0.900826446	0.900826446	Bn-N13-p21701987	Bn-chrC03-p18831418
Bn-A03-p13658460	0.860465116	0.860465116	Bn-N3-p14017333	Bn-chrA03-p12803848
Bn-A03-p13664500	0.925619835	0.925619835	Bn-N3-p14023026	Bn-chrA03-p12809539
Bn-A03-p13664657	0.966942149	0.966942149	Bn-N3-p14023187	Bn-chrA03-p12809700
Bn-A03-p13678735	0.966777409	0.970099668	Bn-N13-p21744521	Bn-chrA03-p12824363
Bn-A03-p13679854	0.986710963	0.983388704	Bn-N3-p14037826	Bn-chrA03-p12825482
Bn-A03-p13746713	0.991735537	1	Bn-N3-p14077688	Bn-chrA03-p12863966
Bn-A03-p13747074	0.980099502	0.975124378	Bn-N3-p14078069	Bn-chrA03-p12864327
Bn-A03-p13755726	0.958677686	0.966942149	Bn-N3-p14110560	Bn-chrA03-p12890871
Bn-A03-p13758392	0.985074627	0.990049751	Bn-N3-p14117336	Bn-chrA03-p12893544
Bn-A03-p13773583	0.88372093	0.877076412	Bn-N3-p14130625	Bn-chrA03-p12904203
Bn-A03-p13777203	0.975206612	0.983471074	Bn-N3-p14134241	Bn-chrA03-p12907798
Bn-A03-p13778786	0.94214876	0.94214876	Bn-N3-p14135815	Bn-chrA03-p12909373

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Bn-A03-p13802162	0.925373134	0.985074627	Bn-N3-p14145741	Bn-chrA03-p12919118
Bn-A03-p13810458	0.818181818	0.933884298	Bn-N13-p21976769	Bn-chrA03-p12928563
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Bn-A03-p13815665	0.940298507	0.940298507	Bn-N3-p14159620	Bn-chrA03-p12934458
Bn-A03-p13853558	0.958677686	0.958677686	Bn-N3-p14175996	Bn-chrA03-p12954683
Bn-A03-p13859927	0.975206612	0.94214876	Bn-Scaffold17169-p1	Bn-chrA03-p12963667
Bn-A03-p13861679	0.950413223	0.909090909	Bn-N3-p14182950	Bn-chrA03-p12965414
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Bn-A03-p13883754	0.751243781	0.985074627	Bn-N3-p14210407	Bn-chrA03-p12992647
Bn-A03-p13906492	0.818181818	0.818181818	Bn-N3-p14232208	Bn-chrA03-p13026717
Bn-A03-p13908787	0.991735537	0.991735537	Bn-N3-p14234295	Bn-chrA03-p13015172
Bn-A03-p13912476	0.990033223	0.983388704	Bn-N3-p14236228	Bn-chrA03-p13017105
Bn-A03-p13922223	1	0.991735537	Bn-N3-p14248562	Bn-chrA03-p13047816
Bn-A03-p13922405	0.975206612	0.983471074	Bn-N3-p14248744	Bn-chrA03-p13047998
Bn-A03-p13925731	0.975206612	0.983471074	Bn-N3-p14253184	Bn-chrA03-p13055174
Bn-A03-p13943992	0.945273632	0.960199005	Bn-N3-p14273849	Bn-chrA03-p13075087
Bn-A03-p13968921	0.991735537	0.991735537	Bn-N3-p14303293	Bn-chrA03-p13105498
Bn-A03-p13970114	0.702479339	0.933884298	Bn-N3-p14304481	Bn-chrA03-p13106624
Bn-A03-p13970168	0.809917355	0.983471074	Bn-N3-p14304515	Bn-chrA03-p13106678
Bn-A03-p13974725	0.94214876	0.950413223	Bn-N3-p14309064	Bn-chrA03-p13116790
Bn-A03-p13975945	0.96345515	1	Bn-N3-p14310286	Bn-chrA03-p13117998
Bn-A03-p13977740	0.991735537	0.983471074	Bn-N3-p14311970	Bn-chrA03-p13120411
Bn-A03-p13987679	0.983471074	0.842975207	Bn-N3-p14315118	Bn-chrA03-p13121643
Bn-A03-p13996014	0.990033223	0.993355482	Bn-N3-p14323705	Bn-chrA03-p13139772
Bn-A03-p14003701	0.983471074	0.909090909	Bn-N3-p14331357	Bn-chrA03-p13147806
Bn-A03-p14009871	0.993355482	0.993355482	Bn-N3-p14338096	Bn-chrA03-p13157670
Bn-A03-p14015779	0.970099668	0.970099668	Bn-N3-p14341517	Bn-chrA03-p13161092
Bn-A03-p14023392	0.993355482	0.990033223	Bn-N3-p14348717	Bn-chrA03-p13168253
Bn-A03-p14024778	0.943521595	0.996677741	Bn-N3-p14350104	Bn-chrA03-p13169640
Bn-A03-p14026999	0.720930233	0.996677741	Bn-N3-p14352324	Bn-chrA03-p13171802
Bn-A03-p14031468	1	0.991735537	Bn-N3-p14356474	Bn-chrA03-p13175871
Bn-A03-p14034228	0.996677741	1	Bn-N3-p14362485	Bn-chrA03-p13180130
Bn-A03-p14037892	0.983388704	0.983388704	Bn-N3-p14366149	Bn-chrA03-p13183870
Bn-A03-p14041361	0.991735537	0.991735537	Bn-N3-p14370593	Bn-chrA03-p13187390
Bn-A03-p14041931	1	0.996677741	Bn-N3-p14371157	Bn-chrA03-p13187954
Bn-A03-p14092692	0.983471074	0.983471074	Bn-N3-p14418412	Bn-chrA03-p13276830
Bn-A03-p14095948	0.975206612	0.975206612	Bn-N3-p14422444	Bn-chrA03-p13280865
Bn-A03-p14112910	0.958677686	0.958677686	Bn-N3-p14438774	Bn-chrA03-p13297288
Bn-A03-p14113489	0.975206612	0.975206612	Bn-N3-p14439353	Bn-chrA03-p13297867
Bn-A03-p14121492	0.991735537	0.991735537	Bn-N3-p14447394	Bn-chrA03-p13305961
Bn-A03-p14127649	0.996677741	0.996677741	Bn-N3-p14453580	Bn-chrA03-p13314548
Bn-A03-p14128333	0.996677741	0.996677741	Bn-N3-p14454264	Bn-chrA03-p13315232
Bn-A03-p14153283	0.991735537	0.975206612	Bn-N3-p14479202	Bn-chrA03-p13346806
Bn-A03-p14153306	0.983471074	0.950413223	Bn-N3-p14479225	Bn-chrA03-p13346829

Bn-A03-p14153376	0.983471074	0.975206612	Bn-N3-p14479295	Bn-chrA03-p13346905
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Bn-A03-p14175904	1	1	Bn-N3-p14508983	Bn-chrA03-p13373240
Bn-A03-p14176469	0.995024876	1	Bn-N3-p14509547	Bn-chrA03-p13373806
Bn-A03-p14196859	0.388059701	0.567164179	Bn-N13-p22633960	Bn-chrA03-p13382003
Bn-A03-p14197151	0.958677686	0.966942149	Bn-N3-p14531428	Bn-chrA03-p13382300
Bn-A03-p14201146	0.644628099	0.991735537	Bn-N3-p14535159	Bn-chrA03-p13391159
Bn-A03-p14209971	0.983471074	0.991735537	Bn-N3-p14543573	Bn-chrA03_random-p108878
Bn-A03-p14212196	0.991735537	1	Bn-N3-p14544098	Bn-chrA03_random-p108931
Bn-A03-p14251137	1	0.990049751	Bn-N3-p14584738	Bn-chrA03-p13444423
Bn-A03-p14261914	0.996677741	0.980066445	Bn-N3-p14599964	Bn-chrA03-p13448735
Bn-A03-p14262103	1	1	Bn-N3-p14600153	Bn-chrA03-p13450374
Bn-A03-p14273821	0.966942149	0.975206612	Bn-N3-p14609027	Bn-chrA03-p13456918
Bn-A03-p14276328	0.966942149	0.975206612	Bn-N3-p14611514	Bn-chrA03-p13459403
Bn-A03-p14282460	0.980099502	0.975124378	Bn-N3-p14617650	Bn-chrA03-p13465551
Bn-A03-p14286873	0.983471074	0.966942149	Bn-N3-p14622130	Bn-chrA03-p13469904
Bn-A03-p14290741	0.991735537	0.983471074	Bn-N3-p14626122	Bn-chrA03-p13473758
Bn-A03-p14291952	0.986710963	0.970099668	Bn-N3-p14627320	Bn-chrA03-p13474966
Bn-A03-p14295089	0.983471074	0.975206612	Bn-N3-p14630481	Bn-chrA03-p13478102
Bn-A03-p14295396	0.96345515	0.980066445	Bn-N3-p14630797	Bn-chrA03-p13478402
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Bn-A03-p14309803	0.983471074	0.975206612	Bn-N3-p14644864	Bn-chrA03-p13494198
Bn-A03-p14310386	0.983471074	0.991735537	Bn-N3-p14645446	Bn-chrA03-p13494780
Bn-A03-p14310805	0.991735537	0.925619835	Bn-N3-p14645865	Bn-chrA05-p22795993
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Bn-A03-p14363525	0.985074627	0.945273632	Bn-N8-p16415037	Bn-chrC06-p11104546
Bn-A03-p14369287	0.966942149	0.966942149	Bn-N3-p14693565	Bn-chrA03-p13539250
Bn-A03-p14385006	0.975206612	0.975206612	Bn-N3-p14711636	Bn-chrA03-p13553439
Bn-A03-p14387177	0.958677686	0.958677686	Bn-N3-p14713821	Bn-chrA03-p13555624
Bn-A03-p14398744	0.975206612	0.975206612	Bn-N3-p14728197	Bn-chrA03-p13569745
Bn-A03-p14399972	0.909090909	0.909090909	Bn-N3-p14729444	Bn-chrA03-p13571282
Bn-A03-p14400020	0.909090909	0.909090909	Bn-N3-p14729492	Bn-chrA03-p13571330
Bn-A03-p14402509	0.995024876	0.995024876	Bn-N3-p14732311	Bn-chrA03-p13574149
Bn-A03-p14413451	0.983471074	0.983471074	Bn-N3-p14738917	Bn-chrA03-p13580378
Bn-A03-p14418556	0.985074627	0.985074627	Bn-N13-p22939644	Bn-chrC03-p20021286
Bn-A03-p14418650	0.970149254	0.970149254	Bn-N3-p14747284	Bn-chrA03-p13589342
Bn-A03-p14423477	0.983471074	0.983471074	Bn-N3-p14752111	Bn-chrA03-p13594169
Bn-A03-p14434665	0.966942149	0.966942149	Bn-N3-p14764950	Bn-chrA03-p13603483
Bn-A03-p14447238	0.983471074	0.983471074	Bn-N3-p14777622	Bn-chrA03-p13616214
Bn-A03-p14458139	0.990033223	0.990033223	Bn-N3-p14791402	Bn-chrA03-p13629485
Bn-A03-p14461008	0.925619835	0.925619835	Bn-N3-p14792796	Bn-chrA03-p13630879
Bn-A03-p14462148	0.991735537	0.991735537	Bn-N3-p14793905	Bn-chrA03-p13631987

Bn-A03-p14462570	0.980066445	0.980066445	Bn-N3-p14794327	Bn-chrA03-p13632409
Bn-A03-p14472406	0.980099502	0.980099502	Bn-N3-p14804413	Bn-chrA03-p13642217
Bn-A03-p14473184	0.955223881	0.950248756	Bn-N3-p14805191	Bn-chrA03-p13642997
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Bn-A03-p14577690	0.966942149	0.958677686	Bn-N3-p14922691	Bn-chrC03-p20254365
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Bn-A03-p14735831	0.991735537	0.983471074	Bn-N3-p15096208	Bn-chrA03-p13912968
Bn-A03-p14736161	0.991735537	1	Bn-N3-p15096538	Bn-chrA03-p13913299
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Bn-A03-p14747263	0.958677686	0.950413223	Bn-N3-p15102947	Bn-chrA03-p13916047
Bn-A03-p14758285	0.933884298	0.933884298	Bn-N3-p15112267	Bn-chrA03-p13927475
Bn-A03-p14759764	0.983471074	0.991735537	Bn-N3-p15114011	Bn-chrA03-p13929211
Bn-A03-p14760518	0.603305785	0.595041322	Bn-N3-p15114831	Bn-chrA03-p13929949
Bn-A03-p14784764	0.991735537	0.991735537	Bn-N3-p15133628	Bn-chrA03-p13948546
Bn-A03-p14792548	0.958677686	0.958677686	Bn-N3-p15145912	Bn-chrA03-p13957329
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Bn-A03-p14811204	0.975206612	0.983471074	Bn-Scaffold01345-p1	Bn-chrA03-p13977041
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Bn-A03-p14816541	0.940298507	0.940298507	Bn-N3-p15164082	Bn-chrA03-p13972274
Bn-A03-p14839497	0.945273632	0.940298507	Bn-N3-p15188072	Bn-chrA03-p13995704
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Bn-A03-p14852785	0.995024876	0.995024876	Bn-N3-p15208068	Bn-chrA03-p14007844
Bn-A03-p14870270	0.970149254	0.965174129	Bn-N3-p15234864	Bn-chrA03-p14024293
Bn-A03-p14870763	0.990049751	0.990049751	Bn-N3-p15235357	Bn-chrC03-p20625105
Bn-A03-p14871005	0.950248756	0.990049751	Bn-N13-p23681566	Bn-chrC03-p20625347
Bn-A03-p14885241	0.983471074	0.975206612	Bn-N3-p15250253	Bn-chrA03-p14038821
Bn-A03-p14888403	0.950166113	0.996677741	Bn-N3-p15253419	Bn-chrA03-p14043106
Bn-A03-p14903814	0.990049751	0.990049751	Bn-N3-p15262450	Bn-chrA03-p14052102
Bn-A03-p14927037	0.983388704	0.986710963	Bn-N3-p15285911	Bn-chrA03-p14075178
Bn-A03-p14949812	0.995024876	0.995024876	Bn-N3-p15309330	Bn-chrAnn_random-p251486
Bn-A03-p14962288	0.975206612	0.983471074	Bn-N3-p15323141	Bn-chrAnn_random-p264870
Bn-A03-p14968153	0.991735537	0.991735537	Bn-N3-p15329045	Bn-chrAnn_random-p264929
Bn-A03-p15002477	0.975124378	0.980099502	Bn-N3-p15359664	Bn-chrA03-p14132364

Bn-A03-p15004059	0.975206612	0.933884298	Bn-N3-p15361204	Bn-chrA03-p14133891
Bn-A03-p15015706	0.933884298	0.925619835	Bn-N3-p15373470	Bn-chrA03-p14145284
Bn-A03-p15038774	0.875621891	0.945273632	Bn-N3-p15403139	Bn-chrC05-p12685864
Bn-A03-p15044158	0.983471074	0.991735537	Bn-N3-p15409110	Bn-chrA03-p14164839
Bn-A03-p15070818	0.104477612	0.104477612	Bn-N17-p12930150	Bn-chrC07-p11399753
Bn-A03-p15077006	0.966942149	0.966942149	Bn-N3-p15430341	Bn-chrA03-p14182303
Bn-A03-p15102212	0.975206612	0.958677686	Bn-N3-p15455360	Bn-chrA03-p14213467
Bn-A03-p15103575	0.966942149	0.966942149	Bn-N3-p15456683	Bn-chrA03-p14215052
Bn-A03-p15107284	0.975124378	0.975124378	Bn-N3-p15460229	Bn-chrA03-p14216824
Bn-A03-p15120410	0.94214876	0.966942149	Bn-N3-p15474549	Bn-chrA03-p14229116
Bn-A03-p15139190	0.975124378	0.975124378	Bn-N3-p15493124	Bn-chrA03-p14247508
Bn-A03-p15139484	0.995024876	0.895522388	Bn-N3-p15493418	Bn-chrC03-p20904252
Bn-A03-p15141821	0.985074627	0.870646766	Bn-N3-p15495724	Bn-chrA03-p14250181
Bn-A03-p15149454	0.958677686	0.958677686	Bn-N3-p15498813	Bn-chrA03-p14253189
Bn-A03-p15156393	0.991735537	0.991735537	Bn-N3-p15508378	Bn-chrA03_random-p110608
Bn-A03-p15174986	0.96345515	0.956810631	Bn-N3-p15533333	Bn-chrC03-p20952211
Bn-A03-p15184379	0.925619835	0.925619835	Bn-N3-p15537761	Bn-chrA03_random-p113113
Bn-A03-p15200901	0.726368159	0.726368159	Bn-N3-p15559804	Bn-chrA03_random-p114891
Bn-A03-p15201279	0.993355482	0.990033223	Bn-N3-p15560182	Bn-chrA03_random-p114929
Bn-A03-p15207594	0.966942149	0.958677686	Bn-N3-p15570064	Bn-chrAnn_random-p335991
Bn-A03-p15229988	0.96345515	0.96345515	Bn-N5-p18784285	Bn-chrA08-p17065528
Bn-A03-p15233860	0.966942149	0.950413223	Bn-N3-p15592124	Bn-chrA03-p14291858
Bn-A03-p15237693	0.983471074	0.991735537	Bn-N3-p15595799	Bn-chrA03-p14294154
Bn-A03-p15240794	0.993355482	0.990033223	Bn-N3-p15598875	Bn-chrA03-p14297289
Bn-A03-p15240992	0.983388704	0.986710963	Bn-N3-p15599073	Bn-chrA03-p14297487
Bn-A03-p15245600	0.721393035	0.960199005	Bn-Scaffold01107-p1	Bn-chrA03-p14302116
Bn-A03-p15265791	0.958677686	0.958677686	Bn-N3-p15623742	Bn-chrA03-p14319683
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Bn-A03-p15300653	0.975206612	0.975206612	Bn-N3-p15667081	Bn-chrA03-p14355865
Bn-A03-p15326805	0.96013289	0.986710963	Bn-N3-p15677762	Bn-chrA03-p14366473
Bn-A03-p15327817	0.983388704	0.986710963	Bn-N3-p15678774	Bn-chrA03-p14367469
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Bn-A03-p15346153	0.983471074	0.975206612	Bn-N3-p15692669	Bn-chrA03-p14383303
Bn-A03-p15347967	0.990033223	0.990033223	Bn-N3-p15694477	Bn-chrA03-p14385109
Bn-A03-p15349925	0.980066445	0.983388704	Bn-N3-p15696427	Bn-chrA03-p14387066
Bn-A03-p15351982	0.925619835	0.925619835	Bn-N3-p15698667	Bn-chrA03-p14389287
Bn-A03-p15359867	0.983471074	0.983471074	Bn-N3-p15710902	Bn-chrA03-p14401493
Bn-A03-p15363919	0.990033223	0.990033223	Bn-N3-p15714953	Bn-chrA03-p14405544
Bn-A03-p15365259	0.958677686	0.900826446	Bn-N3-p15718306	Bn-chrA03-p14406862
Bn-A03-p15368328	0.970149254	0.980099502	Bn-N3-p15727046	Bn-chrA03-p14422152
Bn-A03-p15397187	0.958677686	0.966942149	Bn-N3-p15746620	Bn-chrA03-p14446605
Bn-A03-p15404736	0.983471074	0.710743802	Bn-N3-p15754783	Bn-chrA03-p14454534
Bn-A03-p15405498	0.975206612	0.983471074	Bn-N3-p15758953	Bn-chrA03-p14455341
Bn-A03-p15406047	0.915422886	0.92039801	Bn-N3-p15759493	Bn-chrA03-p14455888
Bn-A03-p15416728	0.953488372	0.986710963	Bn-N3-p15771428	Bn-chrA03-p14467832

Bn-A03-p15417676	0.980066445	0.983388704	Bn-N13-p24436448	Bn-chrC03-p21252094
Bn-A03-p15424536	0.776859504	0.966942149	Bn-N3-p15779216	Bn-chrA03-p14475327
Bn-A03-p15435114	0.995024876	0.990049751	Bn-N3-p15791833	Bn-chrA03-p14485569
Bn-A03-p15435174	0.990049751	0.995024876	Bn-N3-p15791893	Bn-chrA03-p14485629
Bn-A03-p15435442	0.955223881	0.985074627	Bn-N3-p15792170	Bn-chrA03-p14485897
Bn-A03-p15481319	1	1	Bn-N3-p15854768	Bn-chrA03-p14542163
Bn-A03-p15481682	0.857142857	0.857142857	Bn-N3-p15855146	Bn-chrA03-p14542541
Bn-A03-p15496608	0.991735537	1	Bn-N3-p15876140	Bn-chrA03-p14558144
Bn-A03-p15496962	0.966942149	0.975206612	Bn-N3-p15876498	Bn-chrA03-p14558509
Bn-A03-p15499288	0.980099502	0.980099502	Bn-N3-p15878828	Bn-chrA03-p14560809
Bn-A03-p15546590	0.917355372	0.917355372	Bn-N3-p15918295	Bn-chrA03-p14598664
Bn-A03-p15548506	0.995024876	0.995024876	Bn-N3-p15921837	Bn-chrA03-p14602206
Bn-A03-p15548953	0.990033223	0.990033223	Bn-N3-p15922286	Bn-chrA03-p14602655
Bn-A03-p15559809	0.991735537	0.991735537	Bn-N3-p15934827	Bn-chrA07-p108291
Bn-A03-p15576074	0.996677741	0.996677741	Bn-N3-p15954172	Bn-chrA03-p14635823
Bn-A03-p15577849	0.980066445	0.980066445	Bn-N3-p15957400	Bn-chrA03-p14638235
Bn-A03-p15593483	1	1	Bn-N3-p15973724	Bn-chrA03-p14651400
Bn-A03-p15605355	0.815920398	0.980099502	Bn-N3-p15980808	Bn-chrA03-p14667295
Bn-A03-p15615278	0.966942149	0.975206612	Bn-N3-p15989848	Bn-chrA03-p14676316
Bn-A03-p15622267	1	0.991735537	Bn-N3-p15997734	Bn-chrA03-p14683281
Bn-A03-p15624030	0.950413223	0.958677686	Bn-N3-p15999408	Bn-chrA03-p14692101
Bn-A03-p15624379	0.966942149	0.983471074	Bn-N3-p15999767	Bn-chrA03-p14692459
Bn-A03-p15627698	0.983471074	0.983471074	Bn-Scaffold48530-p2	Bn-chrA03-p14695725
Bn-A03-p15634432	0.903654485	0.993355482	Bn-N3-p16009808	Bn-chrA03-p14702459
Bn-A03-p15675871	0.980066445	0.993355482	Bn-N13-p24799629	Bn-chrA03-p14735141
Bn-A03-p15689225	0.980099502	0.980099502	Bn-N3-p16036365	Bn-chrA03-p14748720
Bn-A03-p15702943	0.993355482	0.993355482	Bn-N3-p16050732	Bn-chrA03-p14763107
Bn-A03-p15704793	0.970149254	0.980099502	Bn-N3-p16052583	Bn-chrA03-p14764958
Bn-A03-p15704830	0.980099502	0.980099502	Bn-N3-p16052620	Bn-chrA03-p14764995
Bn-A03-p15705021	0.985074627	0.980099502	Bn-N3-p16052811	Bn-chrA03-p14765186
Bn-A03-p15708192	0.990033223	0.986710963	Bn-N3-p16057209	Bn-chrA03-p14767940
Bn-A03-p15708289	1	1	Bn-N3-p16057306	Bn-chrA03-p14768037
Bn-A03-p15725925	0.983471074	0.983471074	Bn-N3-p16075709	Bn-chrA03-p14790995
Bn-A03-p15739646	0.996677741	1	Bn-N3-p16090079	Bn-chrA03-p14810068
Bn-A03-p15744983	1	0.991735537	Bn-N3-p16097061	Bn-chrA03-p14818508
Bn-A03-p15748819	0.930232558	0.993355482	Bn-N3-p16098680	Bn-chrA03-p14820700
Bn-A03-p15749083	0.983471074	0.983471074	Bn-N3-p16098951	Bn-chrA03-p14820971
Bn-A03-p15766386	0.970099668	0.973421927	Bn-N3-p16118711	Bn-chrA03-p14839068
Bn-A03-p15768536	0.966942149	0.975206612	Bn-N3-p16121133	Bn-chrA03-p14841203
Bn-A03-p15776521	0.965174129	0.965174129	Bn-N3-p16129121	Bn-chrA03-p14849189
Bn-A03-p15776756	0.960199005	0.980099502	Bn-N3-p16129355	Bn-chrA03-p14849424
Bn-A03-p15801208	0.975206612	0.983471074	Bn-N3-p16156278	Bn-chrA03-p14875540
Bn-A03-p15811901	0.970149254	0.92039801	Bn-N3-p16168657	Bn-chrA03-p14886258
Bn-A03-p15815965	0.975206612	0.975206612	Bn-N3-p16173526	Bn-chrA03-p14892225
Bn-A03-p15818896	0.990033223	0.986710963	Bn-N3-p16176575	Bn-chrA03-p14895228
Bn-A03-p15824796	0.975206612	0.983471074	Bn-N3-p16183335	Bn-chrA03-p14904247

Bn-A03-p15827113	0.966942149	0.966942149	Bn-N3-p16185502	Bn-chrA03-p14906392
Bn-A03-p15828397	0.975206612	0.975206612	Bn-N3-p16186372	Bn-chrA03-p14911926
Bn-A03-p15852439	0.958677686	0.94214876	Bn-N3-p16210478	Bn-chrC03-p21877502
Bn-A03-p15853765	0.983471074	0.983471074	Bn-N3-p16211799	Bn-chrA03-p14939064
Bn-A03-p15871284	0.991735537	0.983471074	Bn-N3-p16228427	Bn-chrA03-p14958234
Bn-A03-p15875404	0.991735537	0.983471074	Bn-N3-p16232548	Bn-chrA03-p14967684
Bn-A03-p15892296	0.820895522	0.965174129	Bn-N3-p16242827	Bn-chrA03-p14976419
Bn-A03-p15893952	0.966942149	0.991735537	Bn-N3-p16244534	Bn-chrA03-p14978075
Bn-A03-p15894013	0.958677686	0.966942149	Bn-N3-p16244593	Bn-chrA03-p14978136
Bn-A03-p15900189	0.958677686	0.958677686	Bn-N3-p16247749	Bn-chrA03-p14981287
Bn-A03-p15906810	0.966942149	0.991735537	Bn-N3-p16254855	Bn-chrA03-p14987907
Bn-A03-p15916054	0.991735537	0.991735537	Bn-N3-p16264170	Bn-chrA03-p14995997
Bn-A03-p15916258	0.983471074	0.975206612	Bn-N3-p16265739	Bn-chrA03-p14996201
Bn-A03-p15923626	0.933884298	0.94214876	Bn-N13-p25175440	Bn-chrC03-p21953935
Bn-A03-p15936354	0.975206612	0.917355372	Bn-N3-p16290028	Bn-chrC03-p21987876
Bn-A03-p15954297	0.975206612	0.975206612	Bn-N3-p16309095	Bn-chrA03-p15032340
Bn-A03-p15957657	0.980066445	0.980066445	Bn-N3-p16312745	Bn-chrA03-p15038093
Bn-A03-p15958035	0.986710963	0.950166113	Bn-N3-p16313138	Bn-chrA03-p15038486
Bn-A03-p15960001	0.851239669	0.909090909	Bn-N3-p16314717	Bn-chrA03-p15040275
Bn-A03-p15960376	0.94214876	0.933884298	Bn-N3-p16315082	Bn-chrA03-p15040656
Bn-A03-p15968189	0.917355372	0.909090909	Bn-N3-p16323237	Bn-chrA03-p15048544
Bn-A03-p15973005	0.94214876	0.950413223	Bn-N3-p16328200	Bn-chrA03-p15053001
Bn-A03-p15974991	0.980066445	0.970099668	Bn-N3-p16330280	Bn-chrC03-p22601568
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Bn-A03-p15983019	0.94214876	0.950413223	Bn-N3-p16338309	Bn-chrA03-p15063006
Bn-A03-p16000194	0.84717608	0.84717608	Bn-N13-p25301116	Bn-chrC03-p22070063
Bn-A03-p16017186	0.983471074	0.991735537	Bn-N3-p16376636	Bn-chrA03-p15100308
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Bn-A03-p16051661	0.976744186	0.973421927	Bn-N3-p16417695	Bn-chrA03-p15132985
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Bn-A03-p16056621	0.996677741	0.996677741	Bn-N3-p16422754	Bn-chrA03-p15137941
Bn-A03-p16070543	0.917355372	0.917355372	Bn-N3-p16436635	Bn-chrA03-p15158606
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Bn-A03-p16103891	0.876033058	0.884297521	Bn-N3-p16469347	Bn-chrA03-p15206003
Bn-A03-p16123758	0.975206612	0.966942149	Bn-N3-p16484258	Bn-chrA03-p15217517
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Bn-A03-p16158248	0.995024876	1	Bn-N3-p16525656	Bn-chrA03-p15252805
Bn-A03-p16162908	0.935323383	0.935323383	Bn-N3-p16530314	Bn-chrA03-p15257415
Bn-A03-p16167780	0.975124378	0.970149254	Bn-N11-p27925414	Bn-chrCnn_random-p575252

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Bn-A03-p16185537	0.990033223	0.990033223	Bn-N3-p16558996	Bn-chrA03-p15274207
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Bn-A03-p16211692	0.986710963	0.986710963	Bn-N3-p16583768	Bn-chrA03-p15297400
Bn-A03-p16229294	1	1	Bn-N3-p16606777	Bn-chrA03-p15317746
Bn-A03-p16262184	0.985074627	0.985074627	Bn-N3-p16633307	Bn-chrA03-p15358577
Bn-A03-p16269745	0.826446281	0.966942149	Bn-N3-p16649156	Bn-chrA03-p15401357
Bn-A03-p16275650	0.960199005	0.955223881	Bn-N3-p16651582	Bn-chrA03-p15403873
Bn-A03-p16278251	0.991735537	0.991735537	Bn-N3-p16653377	Bn-chrA03-p15405667
Bn-A03-p16284595	0.983471074	0.991735537	Bn-N3-p16660095	Bn-chrA03-p15412046
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Bn-A03-p16303181	0.975124378	0.950248756	Bn-N3-p16680216	Bn-chrA03-p15429784
Bn-A03-p16303780	0.983471074	0.991735537	Bn-N3-p16680815	Bn-chrA03-p15430383
Bn-A03-p16342771	0.975124378	0.995024876	Bn-N3-p16718081	Bn-chrA03-p15465411
Bn-A03-p16355867	0.996677741	0.996677741	Bn-N3-p16731159	Bn-chrA03-p15484314
Bn-A03-p16371467	0.966942149	0.975206612	Bn-N3-p16745660	Bn-chrA03-p15498700
Bn-A03-p16378233	0.975206612	0.975206612	Bn-N3-p16753163	Bn-chrA03-p15506566
Bn-A03-p16379045	0.991735537	0.991735537	Bn-N3-p16753948	Bn-chrA03-p15507351
Bn-A03-p16380304	0.970149254	0.940298507	Bn-N3-p16755208	Bn-chrA03-p15508568
Bn-A03-p16404390	0.990049751	0.995024876	Bn-N3-p16774110	Bn-chrA03-p15546010
Bn-A03-p16404538	0.980099502	0.985074627	Bn-N3-p16774256	Bn-chrA03-p15546156
Bn-A03-p16404871	1	1	Bn-N3-p16774587	Bn-chrA03-p15546489
Bn-A03-p16405269	0.983471074	0.991735537	Bn-N3-p16774984	Bn-chrA03-p15546889
Bn-A03-p16409353	0.975206612	0.966942149	Bn-N3-p16781840	Bn-chrA03-p15552252
Bn-A03-p16416948	0.813953488	0.790697674	Bn-N3-p16792476	Bn-chrC03-p22981953
Bn-A03-p16422604	0.985074627	0.990049751	Bn-N3-p16798020	Bn-chrA03-p15564954
Bn-A03-p16423239	0.950248756	0.955223881	Bn-N3-p16798655	Bn-chrA03-p15565589
Bn-A03-p16431100	0.950413223	0.958677686	Bn-N3-p16801093	Bn-chrA03-p15568261
Bn-A03-p16437979	0.950413223	0.958677686	Bn-N3-p16805278	Bn-chrA03-p15573072
Bn-A03-p16444510	0.958677686	0.983471074	Bn-N3-p16812048	Bn-chrA03-p15580412
Bn-A03-p16454331	0.958677686	0.966942149	Bn-N3-p16821698	Bn-chrA03-p15594658
Bn-A03-p16481995	0.996677741	0.996677741	Bn-N3-p16847571	Bn-chrA03-p15619316
Bn-A03-p16482731	0.993355482	0.990033223	Bn-N3-p16848307	Bn-chrA03-p15620052
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Bn-A03-p16530135	0.966777409	0.980066445	Bn-N3-p16901349	Bn-chrA03-p15661187
Bn-A03-p16565487	0.970099668	0.973421927	Bn-N3-p16933963	Bn-chrA03-p15689356
Bn-A03-p16607714	0.990033223	0.986710963	Bn-N3-p16961243	Bn-chrA03-p15721886
Bn-A03-p16610235	0.970149254	0.975124378	Bn-N3-p16963783	Bn-chrA03-p15724439
Bn-A03-p16611349	0.92039801	0.925373134	Bn-N3-p16964899	Bn-chrA03-p15725556
Bn-A03-p16613382	0.985074627	0.985074627	Bn-N3-p16966918	Bn-chrA03-p15727577
Bn-A03-p16742011	0.980099502	0.980099502	Bn-N3-p17112362	Bn-chrA03-p15873548
Bn-A03-p16758311	1	0.995024876	Bn-N13-p26698823	Bn-chrC03-p23288144
Bn-A03-p16759411	0.990049751	0.995024876	Bn-N3-p17131381	Bn-chrA03-p15887505
Bn-A03-p16769908	0.966942149	0.975206612	Bn-N3-p17141747	Bn-chrC03-p23304754
Bn-A03-p16800145	0.859504132	0.933884298	Bn-N3-p6008010	Bn-chrA03-p5386822

Bn-A03-p16811562	0.975206612	0.983471074	Bn-N3-p17184568	Bn-chrA03-p15967292
Bn-A03-p16812953	0.995024876	0.990049751	Bn-N3-p17185957	Bn-chrC03-p23358259
Bn-A03-p16852209	0.970149254	0.975124378	Bn-N3-p17230620	Bn-chrA03-p16012380
Bn-A03-p16901041	0.983471074	0.991735537	Bn-N3-p17289286	Bn-chrA03-p16074819
Bn-A03-p16915803	0.983471074	0.991735537	Bn-N3-p17304476	Bn-chrAnn_random-p354377
Bn-A03-p16915877	0.983471074	0.975206612	Bn-N3-p17304550	Bn-chrAnn_random-p354377
Bn-A03-p16955732	0.996677741	0.996677741	Bn-N3-p17352306	Bn-chrA03_random-p117560
Bn-A03-p16969084	0.993355482	0.993355482	Bn-N3-p17368189	Bn-chrA03_random-p116183
Bn-A03-p16976391	0.980099502	0.980099502	Bn-N3-p17376828	Bn-chrA03-p16128690
Bn-A03-p16981919	0.975124378	0.975124378	Bn-N3-p17381095	Bn-chrA03-p16132957
Bn-A03-p16989353	0.993355482	0.993355482	Bn-N3-p17388681	Bn-chrC09-p42015689
Bn-A03-p16990947	0.996677741	0.996677741	Bn-N3-p17390270	Bn-chrA03-p16144307
Bn-A03-p17019251	0.99270073	0.99270073	Bn-N3-p17416648	Bn-chrA03-p16172981
Bn-A03-p17038064	0.990049751	0.990049751	Bn-N3-p17438283	Bn-chrA03-p16190272
Bn-A03-p17038887	0.955223881	0.955223881	Bn-N3-p17439104	Bn-chrA03-p16191093
Bn-A03-p17038965	0.933884298	0.933884298	Bn-N3-p17439181	Bn-chrA03-p16191170
Bn-A03-p17056395	0.991735537	0.991735537	Bn-N3-p17455648	Bn-chrA03-p16208595
Bn-A03-p17125715	0.97752809	0.97752809	Bn-N13-p27358796	Bn-chrC03-p23897144
Bn-A03-p17139931	0.991735537	0.991735537	Bn-N3-p17542662	Bn-chrA03-p16286257
Bn-A03-p17176782	0.950413223	0.669421488	Bn-N3-p17578953	Bn-chrA03-p16322552
Bn-A03-p17182494	0.983471074	0.975206612	Bn-N3-p17584688	Bn-chrA03-p16329522
Bn-A03-p17183616	0.979166667	1	Bn-N3-p17585847	Bn-chrA03-p16330681
Bn-A03-p17184441	0.94214876	0.94214876	Bn-N3-p17586634	Bn-chrA03-p16331471
Bn-A03-p17190733	0.669421488	0.661157025	Bn-N3-p17587615	Bn-chrA03-p16332814
Bn-A03-p17194139	0.983388704	0.983388704	Bn-N3-p17590948	Bn-chrA03-p16336164
Bn-A03-p17207547	0.859504132	0.859504132	Bn-N3-p17607592	Bn-chrA03-p16347396
Bn-A03-p17213825	1	1	Bn-N3-p17614336	Bn-chrA03-p16354140
Bn-A03-p17217528	0.975124378	0.975124378	Bn-N3-p17618294	Bn-chrA03-p16357981
Bn-A03-p17281617	0.980099502	0.980099502	Bn-N3-p17683591	Bn-chrA03-p16423339
Bn-A03-p17334423	0.995024876	0.995024876	Bn-N11-p17299239	Bn-chrC09-p42521591
Bn-A03-p17336041	0.995024876	0.985074627	Bn-N11-p17297622	Bn-chrA08_random-p276685
Bn-A03-p17532322	1	1	Bn-N3-p17889546	Bn-chrA03-p16603219
Bn-A03-p17782292	1	1	Bn-N3-p18120292	Bn-chrA03-p16830998
Bn-A03-p17790084	0.993355482	0.993355482	Bn-N3-p18124358	Bn-chrA03-p16839143
Bn-A03-p17921239	0.946843854	0.950166113	Bn-N3-p18249832	Bn-chrAnn_random-p121665
Bn-A03-p17926123	0.986710963	0.96013289	Bn-N3-p18254716	Bn-chrAnn_random-p121714
Bn-A03-p17985410	0.991735537	1	Bn-N3-p18334835	Bn-chrA03-p16992552
Bn-A03-p17986611	0.975206612	0.983471074	Bn-N3-p18336036	Bn-chrA03-p16993754
Bn-A03-p18014273	0.983388704	0.983388704	Bn-N13-p28957446	Bn-chrC03-p25498760
Bn-A03-p18019822	0.993355482	0.993355482	Bn-N3-p18370833	Bn-chrA03-p17025696
Bn-A03-p18025565	0.975206612	0.975206612	Bn-N3-p18376463	Bn-chrA03-p17031139
Bn-A03-p18025753	0.983471074	0.983471074	Bn-N3-p18376651	Bn-chrA03-p17031327
Bn-A03-p18120938	0.993355482	1	Bn-N3-p18475063	Bn-chrA03-p17121293
Bn-A03-p18183550	0.960199005	0.965174129	Bn-N3-p18538515	Bn-chrA03-p17180232
Bn-A03-p18198495	0.972413793	0.993103448	Bn-N3-p18559964	Bn-chrA03-p17194059
Bn-A03-p18208425	0.990033223	0.996677741	Bn-N3-p18571426	Bn-chrA03-p17203873

Bn-A03-p18376493	0.993355482	0.990033223	Bn-N3-p18740982	Bn-chrA03-p17376478
Bn-A03-p18383780	0.892561983	0.958677686	Bn-N16-p11506053	Bn-chrAnn_random-p369448
Bn-A03-p18405869	0.955223881	0.955223881	Bn-N3-p18771675	Bn-chrA03-p17402330
Bn-A03-p18414643	0.983471074	0.983471074	Bn-N3-p18780518	Bn-chrA03-p17411173
Bn-A03-p18451316	0.940298507	0.940298507	Bn-N3-p18813514	Bn-chrA03-p17444341
Bn-A03-p18455020	0.991735537	0.991735537	Bn-N3-p18817217	Bn-chrA03-p17448044
Bn-A03-p18455932	0.983471074	0.983471074	Bn-N3-p18818191	Bn-chrA03-p17449059
Bn-A03-p18461597	0.545454545	1	Bn-N3-p18828574	Bn-chrA03-p17459850
Bn-A03-p18461778	0.983471074	0.975206612	Bn-N3-p18828755	Bn-chrA03-p17460031
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Bn-A03-p18471820	0.991735537	1	Bn-N3-p18839043	Bn-chrA03-p17473443
Bn-A03-p18570046	0.975206612	0.975206612	Bn-N3-p18949264	Bn-chrA03-p17576929
Bn-A03-p18570852	0.993355482	0.993355482	Bn-N3-p18950054	Bn-chrA03-p17577719
Bn-A03-p18571065	0.993355482	0.993355482	Bn-N3-p18950267	Bn-chrA03-p17577932
Bn-A03-p18579721	0.993355482	0.993355482	Bn-N3-p18959014	Bn-chrAnn_random-p314119
Bn-A03-p18592597	0.965174129	0.965174129	Bn-N3-p18977129	Bn-chrA03-p17606519
Bn-A03-p18593371	0.983471074	0.983471074	Bn-N3-p18977923	Bn-chrA03-p17607314
Bn-A03-p18593905	0.973421927	0.973421927	Bn-N3-p18978456	Bn-chrA03-p17607846
Bn-A03-p18594273	0.960199005	0.965174129	Bn-N3-p18978824	Bn-chrA03-p17608214
Bn-A03-p18595122	0.965174129	0.965174129	Bn-N3-p18979675	Bn-chrA03-p17609334
Bn-A03-p18602597	0.983471074	0.991735537	Bn-N3-p18986720	Bn-chrA03-p17615946
Bn-A03-p18606297	0.925619835	0.727272727	Bn-N3-p18990492	Bn-chrA03-p17620342
Bn-A03-p18618117	0.995024876	0.990049751	Bn-N3-p19000422	Bn-chrA03-p17635152
Bn-A03-p18618990	0.936877076	0.980066445	Bn-N3-p19001295	Bn-chrA03-p17636069
Bn-A03-p18622329	0.991735537	0.983471074	Bn-N3-p19005575	Bn-chrA03-p17640439
Bn-A03-p18638146	0.958677686	0.950413223	Bn-N3-p19022428	Bn-chrA03-p17661656
Bn-A03-p18668408	0.990033223	0.990033223	Bn-N3-p19056204	Bn-chrA03-p17695093
Bn-A03-p18682521	0.975206612	0.983471074	Bn-N3-p19069163	Bn-chrA03-p17710827
Bn-A03-p18692928	0.986710963	0.983388704	Bn-N3-p19078178	Bn-chrA03-p17720501
Bn-A03-p18706654	0.958677686	0.966942149	Bn-N3-p19089500	Bn-chrA03-p17732692
Bn-A03-p18737967	0.983471074	0.983471074	Bn-N3-p19109711	Bn-chrA03-p17753620
Bn-A03-p18744023	0.983471074	0.975206612	Bn-N3-p19114714	Bn-chrA03-p17758406
Bn-A03-p18744159	1	0.983471074	Bn-N3-p19114850	Bn-chrA03-p17758542
Bn-A03-p18745119	0.958677686	0.809917355	Bn-N3-p19115807	Bn-chrA03-p17761731
Bn-A03-p18746523	0.983471074	0.991735537	Bn-N3-p19117217	Bn-chrA03-p17763832
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Bn-A03-p18746881	0.966942149	0.975206612	Bn-N3-p19117518	Bn-chrA03-p17764134
Bn-A03-p18747847	0.966942149	0.958677686	Bn-N3-p19118481	Bn-chrA03-p17768362
Bn-A03-p18749943	0.991735537	0.983471074	Bn-N3-p19120540	Bn-chrA03-p17771068
Bn-A03-p18749952	0.991735537	0.983471074	Bn-N3-p19120549	Bn-chrA03-p17771077
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Bn-A03-p18752710	1	0.991735537	Bn-N3-p19123010	Bn-chrA03-p17773688
Bn-A03-p18753036	0.966942149	0.975206612	Bn-N3-p19123337	Bn-chrA03-p17778986
Bn-A03-p18762440	0.983471074	0.991735537	Bn-N3-p19125889	Bn-chrA03-p17779754
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Bn-A03-p18762984	0.966942149	0.966942149	Bn-N3-p19126433	Bn-chrA03-p17780298
Bn-A03-p18764384	0.933884298	0.975206612	Bn-N3-p19133723	Bn-chrA03-p17782841
Bn-A03-p18765971	0.94214876	0.950413223	Bn-N3-p19135030	Bn-chrA03-p17784426
Bn-A03-p18766028	0.983471074	0.983471074	Bn-N3-p19135086	Bn-chrA03-p17784483
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Bn-A03-p18775919	0.983388704	0.996677741	Bn-N3-p19147826	Bn-chrA03-p17795540
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Bn-A03-p18788929	0.975206612	0.842975207	Bn-N3-p19161041	Bn-chrAnn_random-p277579
Bn-A03-p18803630	0.983471074	0.983471074	Bn-N3-p19175851	Bn-chrA03-p17818297
Bn-A03-p18807150	0.983471074	0.991735537	Bn-N3-p19184017	Bn-chrA03-p17819960
Bn-A03-p18810251	0.983471074	0.991735537	Bn-N3-p19187118	Bn-chrA03-p17825134
Bn-A03-p18811487	0.991735537	0.991735537	Bn-N3-p19188356	Bn-chrA03-p17826372
Bn-A03-p18816507	0.991735537	1	Bn-N3-p19190361	Bn-chrA03-p17828374
Bn-A03-p18818925	0.983471074	0.991735537	Bn-N3-p19192932	Bn-chrA03-p17831392
Bn-A03-p18819844	1	0.991735537	Bn-N3-p19193851	Bn-chrA03-p17833894
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Bn-A03-p18824580	0.950413223	0.826446281	Bn-N3-p19198936	Bn-chrC03-p27079542
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Bn-A03-p18828645	0.991735537	0.991735537	Bn-N3-p19203009	Bn-chrA03-p17842421
Bn-A03-p18830716	0.993355482	0.42192691	Bn-N3-p19204262	Bn-chrA03-p17843980
Bn-A03-p18834464	0.993355482	0.986710963	Bn-N3-p19214241	Bn-chrA03-p17848899
Bn-A03-p18836509	0.970099668	0.970099668	Bn-N3-p19216285	Bn-chrA03-p17850943
Bn-A03-p18846268	0.983471074	0.983471074	Bn-N3-p19222659	Bn-chrA03-p17857317
Bn-A03-p18848732	0.976744186	0.797342193	Bn-N3-p19225129	Bn-chrC03-p27168823
Bn-A03-p18855689	0.991735537	0.991735537	Bn-N3-p19227935	Bn-chrA03-p17870301
Bn-A03-p18859928	0.983471074	0.983471074	Bn-N3-p19234769	Bn-chrA03-p17873865
Bn-A03-p18873704	0.996677741	0.990033223	Bn-N3-p19244794	Bn-chrA03-p17888587
Bn-A03-p18883097	0.965174129	0.965174129	Bn-N12-p3103504	Bn-chrC02-p3003465
Bn-A03-p18883151	0.960199005	0.960199005	Bn-N12-p3103558	Bn-chrC02-p3003519
Bn-A03-p18886205	0.140495868	0.991735537	Bn-N13-p52649385	Bn-chrC02-p4135981
Bn-A03-p18899251	0.966942149	0.966942149	Bn-N3-p19265231	Bn-chrA03-p17922920
Bn-A03-p18899284	0.966942149	0.966942149	Bn-N3-p19265264	Bn-chrA03-p17922953
Bn-A03-p19045801	0.991735537	0.991735537	Bn-N3-p19315281	Bn-chrA05-p11150711
Bn-A03-p19046345	0.983471074	0.958677686	Bn-N3-p19316901	Bn-chrA03-p17987159
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Bn-A03-p19065774	0.983471074	0.983471074	Bn-N3-p19331196	Bn-chrA03-p18006818
Bn-A03-p19066579	0.983471074	0.983471074	Bn-N3-p19332613	Bn-chrA03-p18008235
Bn-A03-p19068030	0.983471074	0.983471074	Bn-N3-p19334061	Bn-chrA03-p18009682
Bn-A03-p19071304	0.950413223	0.950413223	Bn-N3-p19337910	Bn-chrA03-p18013530
Bn-A03-p19071572	1	1	Bn-N3-p19338172	Bn-chrA03-p18013792
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Bn-A03-p19091667	0.993355482	0.996677741	Bn-N3-p19366750	Bn-chrA03-p18034035

Bn-A03-p19094554	0.940199336	0.96013289	Bn-N13-p31123378	Bn-chrA03-p18036907
Bn-A03-p19129006	0.983471074	0.983471074	Bn-N3-p19402033	Bn-chrA03-p18067902
Bn-A03-p19132431	1	1	Bn-N3-p19405475	Bn-chrA03-p18074556
Bn-A03-p19147644	0.96013289	0.990033223	Bn-N3-p19431402	Bn-chrA03-p18090446
Bn-A03-p19160298	0.983471074	0.983471074	Bn-N3-p19449949	Bn-chrA03-p18107297
Bn-A03-p19166062	0.983471074	0.983471074	Bn-N3-p19455741	Bn-chrA03-p18113081
Bn-A03-p19189483	0.925619835	0.925619835	Bn-N3-p19480829	Bn-chrA03-p18136329
Bn-A03-p19191616	1	0.991735537	Bn-N3-p19482961	Bn-chrA03-p18139695
Bn-A03-p19198939	0.983471074	0.991735537	Bn-N3-p19490620	Bn-chrA03-p18147813
Bn-A03-p19202899	0.991735537	1	Bn-N3-p19493925	Bn-chrA03-p18151773
Bn-A03-p19203494	0.983471074	0.975206612	Bn-N3-p19494521	Bn-chrA03-p18152368
Bn-A03-p19204483	0.991735537	1	Bn-N3-p19495568	Bn-chrA03-p18153357
Bn-A03-p19210113	1	0.991735537	Bn-N3-p19501669	Bn-chrA03-p18163211
Bn-A03-p19243266	0.950413223	0.94214876	Bn-N3-p19532856	Bn-chrA03-p18202352
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Bn-A03-p19274997	0.991735537	1	Bn-N3-p19566361	Bn-chrA03_random-p123918
Bn-A03-p19323656	0.990033223	0.920265781	Bn-N3-p19616931	Bn-chrA03-p18289236
Bn-A03-p19333794	0.96345515	0.946843854	Bn-N3-p19627079	Bn-chrA03-p18299416
Bn-A03-p19344007	0.995024876	0.995024876	Bn-N3-p19638274	Bn-chrA03_random-p123498
Bn-A03-p19359327	1	0.983471074	Bn-N3-p19653242	Bn-chrAnn_random-p400360
Bn-A03-p19366010	0.975206612	0.983471074	Bn-N3-p19659776	Bn-chrA03-p18347634
Bn-A03-p19375820	0.991735537	0.933884298	Bn-N3-p19669593	Bn-chrA03-p18356183
Bn-A03-p19380485	0.996677741	0.993355482	Bn-N3-p19674387	Bn-chrA03-p18359770
Bn-A03-p19380801	0.983471074	0.983471074	Bn-N3-p19674703	Bn-chrA03-p18360083
Bn-A03-p19389076	0.909090909	0.909090909	Bn-N3-p19683020	Bn-chrA03-p18368332
Bn-A03-p19408999	0.996677741	0.996677741	Bn-N3-p19703464	Bn-chrAnn_random-p270688
Bn-A03-p19438796	0.983471074	0.983471074	Bn-N3-p19733694	Bn-chrA03-p18417565
Bn-A03-p19441544	0.991735537	0.991735537	Bn-N3-p19736425	Bn-chrA03-p18420321
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Bn-A03-p19442945	0.986710963	0.986710963	Bn-N3-p19737829	Bn-chrA03-p18421722
Bn-A03-p19462036	0.986710963	0.996677741	Bn-N3-p19752040	Bn-chrA03-p18437254
Bn-A03-p19475069	0.966942149	0.966942149	Bn-N3-p19766652	Bn-chrC03-p27134508
Bn-A03-p19501529	0.983471074	0.851239669	Bn-N3-p19795423	Bn-chrA03-p18476014
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Bn-A03-p19512402	0.479338843	0.776859504	Bn-N3-p19817951	Bn-chrA03-p18486688
Bn-A03-p19519674	0.980099502	0.975124378	Bn-N3-p19820402	Bn-chrC03-p28829451
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Bn-A03-p19527199	0.966942149	0.975206612	Bn-N3-p19829045	Bn-chrAnn_random-p408883
Bn-A03-p19536775	1	0.991735537	Bn-N3-p19837268	Bn-chrA03-p18513798
Bn-A03-p19542946	0.979166667	0.989583333	Bn-N3-p19844593	Bn-chrA03_random-p138251
Bn-A03-p19559007	0.983471074	0.983471074	Bn-N3-p19855655	Bn-chrA03-p18521138
Bn-A03-p19560497	0.983471074	0.983471074	Bn-N3-p19857157	Bn-chrA03-p18522640
Bn-A03-p19560700	0.966942149	0.966942149	Bn-N3-p19857360	Bn-chrA03-p18522843
Bn-A03-p19564317	0.958677686	0.958677686	Bn-N3-p19861149	Bn-chrAnn_random-p416800
Bn-A03-p19564333	0.958677686	0.958677686	Bn-N3-p19861165	Bn-chrAnn_random-p416800

Bn-A03-p19573902	0.995024876	0.995024876	Bn-N3-p19870417	Bn-chrA03-p18536383
Bn-A03-p19582066	0.966942149	0.966942149	Bn-N3-p19877863	Bn-chrA03-p18543830
Bn-A03-p19727558	0.966942149	0.958677686	Bn-N3-p20009420	Bn-chrA03-p18670129
Bn-A03-p19740654	0.996677741	0.887043189	Bn-N3-p20028569	Bn-chrC03_random-p212865
Bn-A03-p19751864	0.905472637	0.905472637	Bn-N13-p32798196	Bn-chrC03_random-p214953
Bn-A03-p19752316	0.965174129	0.965174129	Bn-N3-p20057021	Bn-chrA03-p18717287
Bn-A03-p19753364	0.980099502	0.980099502	Bn-N3-p20058074	Bn-chrA03-p18718340
Bn-A03-p19753436	0.970149254	0.970149254	Bn-N3-p20058146	Bn-chrA03-p18718412
Bn-A03-p19753470	0.994764398	0.989528796	Bn-N3-p20058180	Bn-chrA03-p18718446
Bn-A03-p19766214	0.980066445	0.996677741	Bn-N3-p20070444	Bn-chrA03_random-p128529
Bn-A03-p19768447	0.983388704	1	Bn-N3-p20073818	Bn-chrA03_random-p129109
Bn-A03-p19769998	0.966942149	0.966942149	Bn-N3-p20075833	Bn-chrA03_random-p129264
Bn-A03-p19772056	0.985074627	0.980099502	Bn-N3-p20078266	Bn-chrC03-p29731278
Bn-A03-p19776651	0.958677686	0.950413223	Bn-N3-p20082865	Bn-chrA03_random-p129934
Bn-A03-p19793770	0.975206612	0.983471074	Bn-N3-p20092686	Bn-chrA03_random-p131305
Bn-A03-p19796541	0.983471074	0.975206612	Bn-N3-p20095506	Bn-chrA03_random-p131847
Bn-A03-p19798208	0.950413223	0.966942149	Bn-N3-p20097172	Bn-chrA03_random-p132524
Bn-A03-p19805933	0.976744186	0.976744186	Bn-N3-p20104897	Bn-chrA03_random-p133308
Bn-A03-p19806018	0.965174129	0.965174129	Bn-N3-p20104982	Bn-chrA03_random-p133316
Bn-A03-p19819975	0.996677741	0.996677741	Bn-N3-p20116646	Bn-chrA03_random-p134341
Bn-A03-p19832980	0.966942149	0.900826446	Bn-N3-p20133234	Bn-chrA03_random-p135935
Bn-A03-p19844661	0.955223881	0.955223881	Bn-N3-p20151796	Bn-chrA03_random-p126070
Bn-A03-p19850198	0.990033223	0.993355482	Bn-N3-p20157427	Bn-chrA03_random-p126633
Bn-A03-p19851089	0.975206612	0.966942149	Bn-N3-p20158318	Bn-chrA03_random-p126722
Bn-A03-p19868485	0.993355482	0.877076412	Bn-N3-p20178063	Bn-chrA03_random-p137381
Bn-A03-p19874058	0.983471074	0.983471074	Bn-N3-p20187358	Bn-chrA03_random-p136714
Bn-A03-p19880918	0.993355482	0.993355482	Bn-N3-p20192016	Bn-chrA03_random-p136226
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Bn-A03-p19928269	0.970149254	0.970149254	Bn-N3-p20244850	Bn-chrA03-p18818515
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Bn-A03-p19951011	0.958677686	0.966942149	Bn-N3-p20257694	Bn-chrA03-p18834424
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Bn-A03-p19956358	0.973421927	0.973421927	Bn-N3-p20262720	Bn-chrA03-p18839740
Bn-A03-p19973423	1	1	Bn-N3-p20283079	Bn-chrA03-p18856865
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Bn-A03-p19975539	0.950413223	0.950413223	Bn-N3-p20285197	Bn-chrA03-p18858981
Bn-A03-p20000930	0.991735537	0.991735537	Bn-N3-p20301366	Bn-chrA03-p18872717
Bn-A03-p20005216	0.990033223	0.976744186	Bn-N3-p20304899	Bn-chrA03-p18876742
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Bn-A03-p20008868	0.980066445	0.980066445	Bn-N3-p20308557	Bn-chrA03-p18880393
Bn-A03-p20025367	0.990033223	0.990033223	Bn-N3-p20323351	Bn-chrA03-p18896888

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Bn-A03-p20044499	1	1	Bn-N3-p20342349	Bn-chrA03-p18919847
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Bn-A03-p20145024	0.991735537	0.983471074	Bn-N3-p20439108	Bn-chrA03-p19008704
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Bn-A03-p20180463	0.966942149	0.966942149	Bn-N3-p20469807	Bn-chrA03-p19041723
Bn-A03-p20186336	0.975206612	0.975206612	Bn-N3-p20476750	Bn-chrA03-p19047588
Bn-A03-p20213689	0.983471074	0.975206612	Bn-N3-p20500455	Bn-chrA03-p19072481
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Bn-A03-p20221017	0.743801653	0.950413223	Bn-N4-p3960452	Bn-chrA03-p19083192
Bn-A03-p20225335	0.986710963	0.986710963	Bn-N3-p20518496	Bn-chrA03-p19086285
Bn-A03-p20237681	1	1	Bn-N3-p20532008	Bn-chrA03-p19098609
Bn-A03-p20262635	0.985074627	0.985074627	Bn-N3-p20559209	Bn-chrA03-p19122036
Bn-A03-p20269025	0.989208633	0.989208633	Bn-N3-p20568388	Bn-chrA03-p19131214
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Bn-A03-p20318892	0.933884298	0.933884298	Bn-N3-p20624118	Bn-chrA03-p19186406
Bn-A03-p20319347	0.991735537	0.991735537	Bn-N3-p20624573	Bn-chrA03-p19186861
Bn-A03-p20324951	0.945273632	0.945273632	Bn-N3-p20630056	Bn-chrA03-p19192489
Bn-A03-p20350690	0.960199005	0.960199005	Bn-N3-p20662632	Bn-chrA03-p19217416
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Bn-A03-p20361721	0.996677741	0.996677741	Bn-N3-p20676335	Bn-chrA03-p19233392
Bn-A03-p20369417	0.953488372	0.953488372	Bn-N3-p20684551	Bn-chrA03-p19241450
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Bn-A03-p20383979	0.950413223	0.950413223	Bn-N3-p20702073	Bn-chrA03-p19258847
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Bn-A03-p20413103	1	1	Bn-N3-p20721361	Bn-chrA03-p19279166
Bn-A03-p20417630	0.993355482	0.993355482	Bn-N3-p20726042	Bn-chrA03-p19283847
Bn-A03-p20424880	1	1	Bn-N3-p20742143	Bn-chrA03-p19296130
Bn-A03-p20427554	0.996677741	0.996677741	Bn-N3-p20744331	Bn-chrA03-p19298186
Bn-A03-p20429794	0.996677741	0.996677741	Bn-N3-p20746570	Bn-chrA03-p19300425

Bn-A03-p20442807	0.917355372	0.917355372	Bn-N13-p34300822	Bn-chrC03-p30731308
Bn-A03-p20477726	0.996677741	0.996677741	Bn-N3-p20787211	Bn-chrAnn_random-p327977
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Bn-A03-p20514460	0.966942149	0.966942149	Bn-N3-p20824884	Bn-chrA03-p19333900
Bn-A03-p20518761	0.966942149	0.966942149	Bn-N3-p20829184	Bn-chrA03-p19338200
Bn-A03-p20523474	0.970149254	0.970149254	Bn-N3-p20834069	Bn-chrA03-p19342919
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Bn-A03-p20524035	0.960199005	0.960199005	Bn-N3-p20834644	Bn-chrA03-p19343494
Bn-A03-p20525474	0.892561983	0.892561983	Bn-N3-p20836118	Bn-chrA03-p19344968
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Bn-A03-p20656717	0.991735537	1	Bn-N3-p20943128	Bn-chrA03-p19481532
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Bn-A03-p20664670	0.996677741	0.993355482	Bn-N3-p20953283	Bn-chrA03-p19488641
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Bn-A03-p20673486	0.983471074	0.991735537	Bn-N3-p20963481	Bn-chrA03-p19497619
Bn-A03-p20678223	0.996677741	0.996677741	Bn-N3-p20968522	Bn-chrA03-p19502658
Bn-A03-p20678571	0.983471074	0.983471074	Bn-N3-p20968870	Bn-chrA03-p19503006
Bn-A03-p20691359	1	1	Bn-N3-p20976275	Bn-chrA03-p19510294
Bn-A03-p20693752	0.910447761	0.910447761	Bn-N3-p20978666	Bn-chrA03-p19512685
Bn-A03-p20701991	0.991735537	0.991735537	Bn-N3-p20988449	Bn-chrA06-p10170617
Bn-A03-p20702469	0.996677741	0.996677741	Bn-N3-p20988927	Bn-chrA03-p19519856
Bn-A03-p20727133	0.970149254	0.970149254	Bn-N3-p21005324	Bn-chrA03-p19537073
Bn-A03-p20730830	1	1	Bn-N3-p21008614	Bn-chrA03-p19543176
Bn-A03-p20736965	0.975206612	0.975206612	Bn-N3-p21017357	Bn-chrA03-p19554479
Bn-A03-p20749815	1	1	Bn-N3-p21024958	Bn-chrA03-p19562439
Bn-A03-p20762376	1	1	Bn-N3-p21035723	Bn-chrA03-p19574024
Bn-A03-p20786060	0.958677686	0.958677686	Bn-N3-p21059443	Bn-chrA03-p19597689
Bn-A03-p20848887	0.820598007	0.820598007	Bn-N3-p21107678	Bn-chrAnn_random-p276594
Bn-A03-p20909567	0.990033223	0.993355482	Bn-N3-p21159284	Bn-chrA03-p19683897
Bn-A03-p20937268	0.980099502	0.980099502	Bn-N3-p21187651	Bn-chrA03-p19709603
Bn-A03-p20983297	0.991735537	0.909090909	Bn-N3-p21231831	Bn-chrA03-p19750034
Bn-A03-p20983398	1	0.925619835	Bn-N3-p21231932	Bn-chrA03-p19750133
Bn-A03-p21075664	0.985074627	0.985074627	Bn-N3-p21310390	Bn-chrA03-p19826658
Bn-A03-p21076805	0.970149254	0.970149254	Bn-N17-p38456629	Bn-chrCnn_random-p198736
Bn-A03-p21155851	0.990049751	0.990049751	Bn-N17-p38567519	Bn-chrC07_random-p221301
Bn-A03-p21199018	0.986710963	0.986710963	Bn-N17-p38615424	Bn-chrC07-p35243939
Bn-A03-p21205471	0.96345515	0.983388704	Bn-N3-p21448155	Bn-chrA03-p19955868

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Bn-A03-p21225846	0.909090909	0.966942149	Bn-N3-p21474863	Bn-chrA03-p19974521
Bn-A03-p21226758	0.958677686	0.966942149	Bn-N3-p21486750	Bn-chrA03-p19990668
Bn-A03-p21234281	0.965174129	0.960199005	Bn-N3-p21496081	Bn-chrA03-p19999557
Bn-A03-p21237671	0.950248756	0.950248756	Bn-N3-p21499493	Bn-chrA03-p20002967
Bn-A03-p21238466	0.970099668	0.970099668	Bn-N3-p21500288	Bn-chrA03-p20003762
Bn-A03-p21241827	0.996677741	0.996677741	Bn-N3-p21503657	Bn-chrA03-p20007131
Bn-A03-p21252366	0.996677741	0.996677741	Bn-N3-p21524087	Bn-chrA03-p20020089
Bn-A03-p21259337	0.993355482	0.993355482	Bn-N3-p21530752	Bn-chrA03-p20028204
Bn-A03-p21271941	0.966777409	0.966777409	Bn-N3-p21543364	Bn-chrA03-p20040918
Bn-A03-p21283570	0.993355482	0.993355482	Bn-N3-p21561811	Bn-chrA03-p20052669
Bn-A03-p21284312	1	1	Bn-N3-p21562554	Bn-chrA03-p20053412
Bn-A03-p21292773	0.965174129	0.965174129	Bn-N3-p21568955	Bn-chrA03-p20059088
Bn-A03-p21294836	0.983471074	0.991735537	Bn-N3-p21572010	Bn-chrA03-p20061150
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Bn-A03-p21329715	0.996677741	0.996677741	Bn-N3-p21616626	Bn-chrA03-p20095857
Bn-A03-p21344477	0.966942149	0.966942149	Bn-N3-p21637085	Bn-chrA03-p20116086
Bn-A03-p21353686	0.993355482	0.993355482	Bn-N3-p21646759	Bn-chrA03-p20127475
Bn-A03-p21357849	0.991735537	0.991735537	Bn-N3-p21653489	Bn-chrA03-p20131640
Bn-A03-p21375969	0.834710744	0.834710744	Bn-N3-p21667099	Bn-chrA03-p20145255
Bn-A03-p21377430	0.980099502	0.980099502	Bn-N3-p21668568	Bn-chrA03-p20146724
Bn-A03-p21414316	0.983471074	0.983471074	Bn-N3-p21705306	Bn-chrA03-p20182595
Bn-A03-p21422696	0.975206612	0.975206612	Bn-N3-p21713680	Bn-chrA03-p20189818
Bn-A03-p21428952	0.975206612	0.975206612	Bn-N3-p21720667	Bn-chrA03-p20196337
Bn-A03-p21436299	0.975206612	0.975206612	Bn-N3-p21728055	Bn-chrA03-p20203724
Bn-A03-p21478889	1	0.991735537	Bn-N3-p21745571	Bn-chrA03-p20250602
Bn-A03-p21487106	0.983471074	0.975206612	Bn-N3-p21756700	Bn-chrA03-p20263316
Bn-A03-p21503102	0.636363636	0.991735537	Bn-N13-p55033728	Bn-chrA03-p20291941
Bn-A03-p21504871	0.747508306	0.747508306	Bn-N17-p39038160	Bn-chrC07-p35598050
Bn-A03-p21505363	0.991735537	0.991735537	Bn-N3-p21779136	Bn-chrA03-p20289680
Bn-A03-p21505431	0.983471074	0.983471074	Bn-N3-p21779068	Bn-chrA03-p20289612
Bn-A03-p21505440	0.983471074	0.983471074	Bn-N3-p21779059	Bn-chrA03-p20289603
Bn-A03-p21505530	0.991735537	0.991735537	Bn-N3-p21778969	Bn-chrA03-p20289513
Bn-A03-p21507834	0.990033223	0.986710963	Bn-N3-p21776664	Bn-chrA03-p20287209
Bn-A03-p21507915	0.983471074	0.975206612	Bn-N3-p21776583	Bn-chrA03-p20287128
Bn-A03-p21508594	0.975206612	0.966942149	Bn-N3-p21775904	Bn-chrA03-p20286449
Bn-A03-p21536745	0.966942149	0.966942149	Bn-N3-p21807639	Bn-chrA03-p20318747
Bn-A03-p21540310	0.696517413	0.696517413	Bn-N3-p21808832	Bn-chrA03-p20319940
Bn-A03-p21570061	0.966942149	0.975206612	Bn-N3-p21837255	Bn-chrA03-p20352154
Bn-A03-p21614714	0.983471074	0.983471074	Bn-N3-p21884755	Bn-chrA03-p20403566
Bn-A03-p21615990	0.991735537	0.991735537	Bn-N3-p21886031	Bn-chrA03-p20404842
Bn-A03-p21619999	0.975206612	0.975206612	Bn-N3-p21886667	Bn-chrA03-p20405477
Bn-A03-p21632587	0.975206612	0.983471074	Bn-N3-p21900335	Bn-chrA03-p20419327
Bn-A03-p21660490	0.842975207	0.842975207	Bn-N3-p21928563	Bn-chrA03-p20447526
Bn-A03-p21666750	0.694214876	0.694214876	Bn-N3-p21930097	Bn-chrA03-p20449060
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Bn-A03-p21685480	0.975206612	0.975206612	Bn-N3-p21947903	Bn-chrA03-p20466685
Bn-A03-p21744993	0.983471074	0.975206612	Bn-N3-p22019268	Bn-chrA03-p20527712
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Bn-A03-p21750922	0.983471074	0.975206612	Bn-N3-p22024898	Bn-chrC02-p18047829
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Bn-A03-p21813117	1	0.991735537	Bn-N3-p22063994	Bn-chrA03-p20591588
Bn-A03-p21820847	0.966942149	0.966942149	Bn-N3-p22073156	Bn-chrA03-p20604725
Bn-A03-p21830330	0.975124378	0.990049751	Bn-N3-p22082635	Bn-chrA03-p20615561
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Bn-A03-p21860400	0.958677686	0.917355372	Bn-N3-p22117895	Bn-chrA03-p20650444
Bn-A03-p21862988	0.940298507	0.940298507	Bn-N3-p22120476	Bn-chrA03-p20653028
Bn-A03-p21864294	0.980099502	0.985074627	Bn-N3-p22121774	Bn-chrA03-p20654324
Bn-A03-p21904842	0.991735537	0.991735537	Bn-N3-p22166287	Bn-chrA03-p20689461
Bn-A03-p21907151	0.975206612	0.983471074	Bn-N3-p22170891	Bn-chrA03-p20691784
Bn-A03-p21909917	0.975206612	0.975206612	Bn-N3-p22173162	Bn-chrA03-p20694065
Bn-A03-p21921653	0.993355482	0.993355482	Bn-N3-p22190031	Bn-chrA03-p20715719
Bn-A03-p21927724	0.995024876	0.995024876	Bn-N3-p22195846	Bn-chrA03-p20721533
Bn-A03-p21937030	0.975206612	0.975206612	Bn-N3-p22206595	Bn-chrA03-p20731195
Bn-A03-p21941473	0.966942149	0.966942149	Bn-N3-p22214643	Bn-chrA03-p20740672
Bn-A03-p21942870	0.991735537	0.991735537	Bn-N3-p22215886	Bn-chrA03-p20741915
Bn-A03-p21945987	0.975206612	0.975206612	Bn-N3-p22219002	Bn-chrA03-p20745031
Bn-A03-p21964085	0.966942149	0.966942149	Bn-N3-p22234670	Bn-chrA03-p20761367
Bn-A03-p21967946	0.94214876	0.933884298	Bn-N3-p22241682	Bn-chrC07-p36077540
Bn-A03-p21979477	0.970149254	0.970149254	Bn-N3-p22258835	Bn-chrA03-p20795987
Bn-A03-p21980336	0.955223881	0.955223881	Bn-N3-p22259691	Bn-chrA03-p20796843
Bn-A03-p22002284	0.986710963	0.986710963	Bn-N3-p22286259	Bn-chrA03-p20829304
Bn-A03-p22003165	0.991735537	0.983471074	Bn-N3-p22287140	Bn-chrA03-p20830211
Bn-A03-p22012070	0.975206612	0.983471074	Bn-N3-p22296381	Bn-chrA03-p20837107
Bn-A03-p22014622	0.983471074	0.983471074	Bn-N3-p22297575	Bn-chrA03-p20838305
Bn-A03-p22028778	0.996677741	0.996677741	Bn-N3-p22308052	Bn-chrA03-p20848772
Bn-A03-p22065637	0.996677741	0.996677741	Bn-N3-p22341029	Bn-chrA03_random-p974908

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Bn-A03-p22090414	1	0.990033223	Bn-N3-p22363065	Bn-chrA03-p20922633
Bn-A03-p22098429	0.976744186	0.993355482	Bn-N3-p22371208	Bn-chrA03-p20929981
Bn-A03-p22102124	0.996677741	0.990033223	Bn-N3-p22374903	Bn-chrA03-p20933676
Bn-A03-p22112518	0.915422886	0.980099502	Bn-N3-p22385031	Bn-chrC07-p36246860
Bn-A03-p22121980	0.966942149	0.966942149	Bn-N3-p22393687	Bn-chrAnn_random-p421805
Bn-A03-p22125583	0.966942149	0.966942149	Bn-N3-p22398362	Bn-chrA03-p20956967
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Bn-A03-p22132555	0.991735537	0.991735537	Bn-N3-p22404155	Bn-chrA03-p20962759
Bn-A03-p22132662	0.983471074	0.983471074	Bn-N3-p22404262	Bn-chrA03-p20962866
Bn-A03-p22138059	0.983471074	0.983471074	Bn-N3-p22410574	Bn-chrA03-p20968376
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Bn-A03-p22304555	0.993355482	0.993355482	Bn-N3-p22580370	Bn-chrA03-p21079049
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Bn-A03-p22369823	0.897009967	0.897009967	Bn-N3-p22656279	Bn-chrA03-p21148581
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Bn-A03-p22385937	1	1	Bn-N3-p22671584	Bn-chrA03-p21163249
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Bn-A03-p22465067	0.950413223	0.94214876	Bn-N3-p22764523	Bn-chrA03-p21249639
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Bn-A03-p22630782	0.985074627	0.990049751	Bn-N3-p22922739	Bn-chrA03-p21418664
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Bn-A03-p22655575	0.980099502	0.980099502	Bn-N3-p22944155	Bn-chrA03-p21441167
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Bn-A03-p23025381	0.983471074	0.991735537	Bn-N3-p23350100	Bn-chrA03-p21812465
Bn-A03-p23026734	0.96345515	0.993355482	Bn-N3-p23351456	Bn-chrA03-p21813819
Bn-A03-p23027465	0.851239669	0.859504132	Bn-N3-p23352211	Bn-chrA03-p21814587
Bn-A03-p23036027	0.727272727	0.727272727	Bn-N3-p23360916	Bn-chrA03-p21826154
Bn-A03-p23039421	1	1	Bn-N3-p23361108	Bn-chrA03-p21826346
Bn-A03-p23041622	0.983388704	0.990033223	Bn-N3-p23363312	Bn-chrA03-p21828549
Bn-A03-p23041853	0.966942149	0.966942149	Bn-N3-p23363543	Bn-chrA03-p21828780
Bn-A03-p23043608	0.983471074	0.983471074	Bn-N3-p23365036	Bn-chrA03-p21830276
Bn-A03-p23046592	0.966942149	0.983471074	Bn-N3-p23369171	Bn-chrA03-p21836049
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Bn-A03-p23065216	0.983471074	0.983471074	Bn-N3-p23387233	Bn-chrA03-p21851100
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Bn-A03-p23160671	0.996677741	0.996677741	Bn-N3-p23468315	Bn-chrA03-p21939038
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Bn-A03-p23253636	0.983388704	0.983388704	Bn-N3-p23557909	Bn-chrA03-p22038478
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Bn-A03-p23303062	1	1	Bn-N3-p23613109	Bn-chrA03_random-p162615
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Bn-A03-p23454434	0.980099502	0.980099502	Bn-N15-p38211658	Bn-chrA04-p14730188
Bn-A03-p23485055	0.983471074	0.983471074	Bn-N3-p23782520	Bn-chrA03-p22043912
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Bn-A03-p23503118	0.883018868	0.883018868	Bn-N3-p23799741	Bn-chrA03-p22063684
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Bn-A03-p23526338	0.933884298	0.933884298	Bn-N3-p23815034	Bn-chrA03-p22077114
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Bn-A03-p24017924	0.975206612	0.975206612	Bn-N3-p24285082	Bn-chrA03-p22660462
Bn-A03-p24022648	0.983471074	0.983471074	Bn-N3-p24289836	Bn-chrA03-p22664683
Bn-A03-p24032564	0.991735537	0.983471074	Bn-N3-p24315585	Bn-chrA03_random-p174302
Bn-A03-p24046319	1	0.983471074	Bn-N3-p24323586	Bn-chrA03_random-p173442
Bn-A03-p24046452	0.991735537	1	Bn-N3-p24323719	Bn-chrA03_random-p173429
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Bn-A03-p24059470	0.980099502	0.985074627	Bn-N3-p24342623	Bn-chrA03_random-p172184
Bn-A03-p24090020	0.983471074	0.991735537	Bn-N3-p24358747	Bn-chrA03_random-p170646
Bn-A03-p24092986	0.917355372	0.975206612	Bn-N3-p24362517	Bn-chrA03_random-p170204
Bn-A03-p24104930	0.983471074	0.983471074	Bn-N3-p24373519	Bn-chrA03_random-p168714
Bn-A03-p24117554	0.975206612	0.966942149	Bn-N3-p24385535	Bn-chrA03-p22712215
Bn-A03-p24124318	0.917355372	0.966942149	Bn-N16-p11147856	Bn-chrA09-p15645058
Bn-A03-p24134454	0.970149254	0.970149254	Bn-N17-p42241788	Bn-chrC07-p38670001
Bn-A03-p24154359	0.909090909	0.94214876	Bn-N3-p24403767	Bn-chrA03-p22730500
Bn-A03-p24169327	0.983471074	0.958677686	Bn-N3-p24422726	Bn-chrA03-p22744880
Bn-A03-p24175395	0.983471074	0.975206612	Bn-N3-p24430883	Bn-chrA03-p22751149
Bn-A03-p24176332	0.909090909	0.983471074	Bn-N3-p24431801	Bn-chrA03-p22752070
Bn-A03-p24179750	0.983471074	0.991735537	Bn-N3-p24446072	Bn-chrA03-p22755262
Bn-A03-p24181488	0.983471074	0.950413223	Bn-N3-p24447077	Bn-chrA03-p22756254
Bn-A03-p24181569	0.991735537	0.983471074	Bn-N3-p24447158	Bn-chrA03-p22756335
Bn-A03-p24218520	0.752066116	0.752066116	Bn-N17-p42320329	Bn-chrC07-p38756891
Bn-A03-p24249333	0.925619835	0.933884298	Bn-N3-p24515175	Bn-chrA03-p22809885
Bn-A03-p24255868	0.983471074	0.975206612	Bn-N3-p24521572	Bn-chrA03-p22816401

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Bn-A03-p24298999	0.958677686	0.917355372	Bn-N3-p24559224	Bn-chrA03-p22847090
Bn-A03-p24345237	0.950413223	0.950413223	Bn-N3-p24599088	Bn-chrA03-p22879256
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Bn-A03-p24355827	0.94214876	0.94214876	Bn-N3-p24614035	Bn-chrA03-p22892917
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Bn-A03-p24363260	0.970149254	0.970149254	Bn-N3-p24621501	Bn-chrA03-p22900381
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Bn-A03-p24365383	0.980066445	0.980066445	Bn-N3-p24623582	Bn-chrA03-p22902462
Bn-A03-p24392068	0.975206612	0.975206612	Bn-N3-p24630045	Bn-chrA03-p22908925
Bn-A03-p24394796	0.983471074	0.983471074	Bn-N3-p24631719	Bn-chrA03-p22910599
Bn-A03-p24395668	0.983471074	0.983471074	Bn-N3-p24632590	Bn-chrA03-p22911470
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Bn-A03-p24397916	0.983471074	0.983471074	Bn-N3-p24634845	Bn-chrA03-p22913725
Bn-A03-p24398419	0.991735537	0.991735537	Bn-N3-p24635348	Bn-chrA03-p22914228
Bn-A03-p24400338	0.983471074	0.983471074	Bn-N3-p24635504	Bn-chrA03-p22914384
Bn-A03-p24405388	0.925619835	0.925619835	Bn-N3-p29312992	Bn-chrA03-p27310833
Bn-A03-p24410521	0.983471074	0.983471074	Bn-N3-p24637392	Bn-chrA03_random-p174655
Bn-A03-p24411222	0.884297521	0.884297521	Bn-N3-p24639573	Bn-chrC05-p35511539
Bn-A03-p24415246	0.991735537	0.991735537	Bn-N3-p24641971	Bn-chrA03_random-p179084
Bn-A03-p24417118	0.958677686	0.991735537	Bn-N3-p24643877	Bn-chrA03_random-p178893
Bn-A03-p24419229	0.983471074	0.983471074	Bn-N3-p24646980	Bn-chrA03_random-p177998
Bn-A03-p24420093	0.991735537	0.991735537	Bn-N3-p24650940	Bn-chrA03_random-p178373
Bn-A03-p24420842	0.553719008	0.975206612	Bn-N3-p24651687	Bn-chrA03_random-p178448
Bn-A03-p24422801	0.520661157	0.495867769	Bn-N4-p19627187	Bn-chrA03_random-p178515
Bn-A03-p24423536	0.966942149	0.966942149	Bn-N3-p24653094	Bn-chrA03_random-p178589
Bn-A03-p24423762	0.950413223	0.950413223	Bn-N3-p24653317	Bn-chrA03_random-p178611
Bn-A03-p24423797	0.983471074	0.983471074	Bn-N3-p24653352	Bn-chrA03_random-p178615
Bn-A03-p24424174	0.991735537	0.991735537	Bn-N3-p24653729	Bn-chrA03_random-p178652
Bn-A03-p24424231	0.983471074	0.983471074	Bn-N3-p24653786	Bn-chrA03_random-p178658
Bn-A03-p24424286	0.983471074	0.983471074	Bn-N3-p24653841	Bn-chrA03_random-p178663
Bn-A03-p24424807	0.983471074	0.983471074	Bn-N3-p24654359	Bn-chrA03_random-p178715
Bn-A03-p24426088	0.991735537	0.991735537	Bn-N3-p24655654	Bn-chrAnn_random-p438628
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Bn-A03-p24486881	0.867768595	0.917355372	Bn-N3-p24724768	Bn-chrC07-p39001273
Bn-A03-p24494026	0.826446281	0.826446281	Bn-N3-p24728771	Bn-chrA03-p22999641
Bn-A03-p24494224	0.79338843	0.79338843	Bn-N3-p24728955	Bn-chrA03-p22999825
Bn-A03-p24497262	0.960199005	0.960199005	Bn-N3-p24731628	Bn-chrA03-p23002498
Bn-A03-p24512946	0.966942149	0.966942149	Bn-N3-p24751925	Bn-chrA03-p23017117
Bn-A03-p24526574	0.945273632	0.945273632	Bn-N3-p24770429	Bn-chrA03-p23035508
Bn-A03-p24527313	0.909090909	0.909090909	Bn-N3-p24771219	Bn-chrA03-p23036298
Bn-A03-p24537588	0.966942149	0.966942149	Bn-N3-p24774096	Bn-chrA03-p23039195
Bn-A03-p24544179	0.966942149	0.966942149	Bn-N3-p24780577	Bn-chrA03-p23045676
Bn-A03-p24565421	1	1	Bn-N3-p24794707	Bn-chrA03-p23063728

Bn-A03-p24576670	1	1	Bn-N3-p24806668	Bn-chrA03-p23076876
Bn-A03-p24581655	0.993355482	0.993355482	Bn-N3-p24810883	Bn-chrA03-p23081091
Bn-A03-p24588576	0.975206612	0.975206612	Bn-N3-p24825689	Bn-chrA03-p23095823
Bn-A03-p24596982	0.983471074	0.983471074	Bn-N3-p24833015	Bn-chrA03-p23103148
Bn-A03-p24606883	0.553719008	0.553719008	Bn-N11-p31790301	Bn-chrC01-p28171309
Bn-A03-p24612593	0.975206612	0.975206612	Bn-N3-p24842485	Bn-chrA03-p23112618
Bn-A03-p24613172	0.990033223	0.966777409	Bn-N3-p24843059	Bn-chrA03-p23113192
Bn-A03-p24626484	0.925619835	0.925619835	Bn-N3-p24847100	Bn-chrA03-p23117574
Bn-A03-p24627047	0.993355482	0.993355482	Bn-N3-p24847663	Bn-chrA03-p23118137
Bn-A03-p24650359	0.975206612	0.975206612	Bn-N3-p24866051	Bn-chrA03_random-p175172
Bn-A03-p24669270	0.380165289	0.702479339	Unknown	Bn-chrA03_random-p203844
Bn-A03-p24688180	0.71641791	0.870646766	Bn-N3-p24910174	Bn-chrA03-p23155012
Bn-A03-p24690789	0.966942149	0.966942149	Bn-N3-p24912822	Bn-chrA03-p23157660
Bn-A03-p24704126	0.983471074	0.983471074	Bn-N3-p24919591	Bn-chrA03-p23164428
Bn-A03-p24710055	0.980099502	0.980099502	Bn-N3-p24925103	Bn-chrA03-p23169940
Bn-A03-p24739525	0.975206612	0.975206612	Bn-N3-p24949959	Bn-chrA03-p23193999
Bn-A03-p24745951	0.966942149	0.966942149	Bn-N3-p24956620	Bn-chrA03-p23200436
Bn-A03-p24746007	0.975206612	0.975206612	Bn-N3-p24956676	Bn-chrA03-p23200492
Bn-A03-p24748004	0.973421927	0.973421927	Bn-N3-p24957877	Bn-chrA03-p23201693
Bn-A03-p24753667	0.975206612	0.975206612	Bn-N3-p24963556	Bn-chrA03-p23207372
Bn-A03-p24753829	0.991735537	0.991735537	Bn-N3-p24963718	Bn-chrA03-p23207534
Bn-A03-p24763656	0.991735537	0.884297521	Bn-N3-p24973487	Bn-chrC07-p39329319
Bn-A03-p24773584	0.966942149	0.966942149	Bn-N3-p24984578	Bn-chrAnn_random-p433518
Bn-A03-p24780067	0.853820598	0.797342193	Bn-N17-p42904503	Bn-chrA03-p23230738
Bn-A03-p24800655	0.966777409	0.970099668	Bn-N3-p25012870	Bn-chrA03-p23252117
Bn-A03-p24805476	0.991735537	0.991735537	Bn-N3-p25019865	Bn-chrA03-p23261157
Bn-A03-p24809290	0.975206612	0.975206612	Bn-N3-p25023698	Bn-chrA03-p23264989
Bn-A03-p24811187	0.966942149	0.966942149	Bn-N3-p25025579	Bn-chrA03-p23266870
Bn-A03-p24823015	0.991735537	0.983471074	Bn-N3-p25044953	Bn-chrA03-p23290872
Bn-A03-p24824357	0.975206612	0.975206612	Bn-N3-p25046301	Bn-chrA03-p23292186
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Bn-A03-p24864494	0.875621891	0.273631841	Bn-N3-p25095312	Unknown
Bn-A03-p24896477	0.297520661	0.975206612	Bn-N8-p8225339	Bn-chrA03_random-p181966
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Bn-A03-p24897118	0.140495868	0.983471074	Unknown	Bn-chrA03_random-p182237
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Bn-A03-p24900647	0.272727273	0.743801653	Unknown	Bn-chrA03_random-p182373
Bn-A03-p24902152	0.214876033	0.983471074	Bn-N19-p52550305	Bn-chrA03_random-p182387
Bn-A03-p24902631	0.181818182	0.181818182	Bn-N3-p11952122	Bn-chrA03-p10767412
Bn-A03-p24906226	0.991735537	1	Bn-N3-p25124773	Bn-chrA03_random-p183046
Bn-A03-p24920415	0.983471074	0.983471074	Bn-N3-p25142379	Bn-chrA03-p23344303

Bn-A03-p24928989	0.991735537	0.991735537	Bn-N3-p25151296	Bn-chrA03-p23353375
Bn-A03-p24965131	0.741293532	0.940298507	Bn-N3-p25178738	Bn-chrC07-p39492824
Bn-A03-p24971161	1	1	Bn-N3-p25183358	Bn-chrA03-p23385545
Bn-A03-p24971360	0.975206612	0.975206612	Bn-N3-p25183557	Bn-chrA03-p23385744
Bn-A03-p24985700	0.568106312	0.810631229	Bn-N3-p25197464	Bn-chrA03-p23399835
Bn-A03-p24986472	0.976744186	0.976744186	Bn-N3-p25198208	Bn-chrA03-p23400579
Bn-A03-p24990059	0.983388704	0.983388704	Bn-N3-p25201832	Bn-chrA03-p23404202
Bn-A03-p24998976	0.818181818	0.818181818	Bn-N17-p43120499	Bn-chrC07-p39520391
Bn-A03-p24999716	0.666666667	0.741293532	Bn-N17-p43120844	Bn-chrC07-p39520748
Bn-A03-p25008908	0.983388704	0.983388704	Bn-Scaffold01419-p7	Bn-chrA03-p23408712
Bn-A03-p25009736	0.983471074	0.983471074	Bn-N3-p25207170	Bn-chrA03-p23409540
Bn-A03-p25009919	0.983471074	0.983471074	Bn-N3-p25207353	Bn-chrA03-p23409723
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Bn-A03-p25024647	0.94214876	0.94214876	Bn-N3-p25214769	Bn-chrA03-p23417138
Bn-A03-p25024749	0.991735537	0.991735537	Bn-N3-p25214871	Bn-chrA03-p23417240
Bn-A03-p25024928	0.991735537	0.991735537	Bn-N3-p25215047	Bn-chrA03-p23417416
Bn-A03-p25025360	0.975206612	0.975206612	Bn-N3-p25215488	Bn-chrA03-p23417857
Bn-A03-p25032014	0.508305648	0.508305648	Bn-N17-p43143511	Bn-chrC07-p39542481
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Bn-A03-p25037423	0.966942149	0.966942149	Bn-N3-p25222063	Bn-chrA03-p23424432
Bn-A03-p25043466	0.980066445	0.966777409	Bn-N3-p25228096	Bn-chrA03-p23430465
Bn-A03-p25046120	0.991735537	0.991735537	Bn-N3-p25230750	Bn-chrA03-p23433079
Bn-A03-p25047750	0.996677741	0.993355482	Bn-N3-p25232380	Bn-chrA03-p23434704
Bn-A03-p25055647	0.983471074	0.991735537	Bn-N3-p25240192	Bn-chrA03-p23442502
Bn-A03-p25071259	0.958677686	0.958677686	Bn-N3-p25256225	Bn-chrA03-p23458534
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Bn-A03-p25082044	0.986710963	0.986710963	Bn-N3-p25266974	Bn-chrA03_random-p186574
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Bn-A03-p25119771	1	1	Bn-N3-p25323805	Bn-chrA03-p23509305
Bn-A03-p25265364	0.985074627	0.985074627	Bn-N3-p25434700	Bn-chrA03-p23628445
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Bn-A03-p25314490	0.991735537	1	Bn-N3-p25499702	Bn-chrA03-p23669134
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Bn-A03-p25330901	1	1	Bn-N3-p25516345	Bn-chrA03-p23687986
Bn-A03-p25337594	0.991735537	1	Bn-N3-p25524837	Bn-chrA03-p23695451
Bn-A03-p25342507	0.958677686	0.966942149	Bn-N3-p25529747	Bn-chrA03-p23700354
Bn-A03-p25343812	0.966942149	0.966942149	Bn-N3-p25531054	Bn-chrA03-p23703121
Bn-A03-p25361950	0.826446281	0.826446281	Bn-N3-p25545269	Bn-chrA03-p23717336
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Bn-A03-p25365003	0.980066445	0.980066445	Bn-N3-p25548814	Bn-chrA03-p23720740
Bn-A03-p25393494	0.991735537	0.991735537	Bn-N3-p25594093	Bn-chrA03-p23763377
Bn-A03-p25402301	0.966942149	0.966942149	Bn-N3-p25600454	Bn-chrA03-p23770762
Bn-A03-p25402717	0.983471074	0.983471074	Bn-N3-p25600870	Bn-chrA03-p23771178
Bn-A03-p25403786	0.983471074	0.983471074	Bn-N3-p25601946	Bn-chrA03-p23772254
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Bn-A03-p25471848	1	1	Bn-N3-p25668602	Bn-chrA08-p9981263
Bn-A03-p25473832	0.996677741	0.996677741	Bn-N3-p25670586	Bn-chrA03-p23841764
Bn-A03-p25474850	0.993355482	0.993355482	Bn-N3-p25671604	Bn-chrA03-p23842782
Bn-A03-p25489551	0.983388704	0.983388704	Bn-N3-p25688788	Bn-chrA03-p23858622
Bn-A03-p25494539	0.991735537	1	Bn-N3-p25693625	Bn-chrA03-p23863290
Bn-A03-p25511978	0.993355482	0.993355482	Bn-N3-p25710834	Bn-chrA03-p23878885
Bn-A03-p25521989	0.975206612	0.975206612	Bn-N3-p25721078	Bn-chrA03-p23888890
Bn-A03-p25525612	0.983471074	0.983471074	Bn-N3-p25724701	Bn-chrA03-p23892513
Bn-A03-p25555423	0.990049751	0.990049751	Bn-N3-p25756341	Bn-chrA03-p23920509
Bn-A03-p25582691	1	1	Bn-N3-p25795613	Bn-chrA03-p23947676
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Bn-A03-p25591818	0.983471074	0.983471074	Bn-N3-p25804790	Bn-chrA03-p23956800
Bn-A03-p25599340	0.975206612	0.975206612	Bn-N3-p25812989	Bn-chrA03-p23964328
Bn-A03-p25604179	0.975206612	0.975206612	Bn-N3-p25818519	Bn-chrA03-p23969586
Bn-A03-p25606900	0.996677741	0.996677741	Bn-N3-p25820859	Bn-chrA03-p23971927
Bn-A03-p25608893	0.754152824	0.757475083	Bn-N3-p25822853	Bn-chrA03-p23973921
Bn-A03-p25614406	0.996677741	0.950166113	Bn-N3-p25828301	Bn-chrC07-p40091561
Bn-A03-p25625732	0.990049751	0.990049751	Bn-N3-p25839627	Bn-chrA03-p23990720
Bn-A03-p25629067	0.993355482	0.993355482	Bn-N3-p25842962	Bn-chrA03-p23994054
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Bn-A03-p25668597	0.986710963	0.986710963	Bn-N3-p25885248	Bn-chrA03-p24029162
Bn-A03-p25671744	0.994413408	0.994413408	Bn-Scaffold04006-p2	Bn-chrA03-p24032305
Bn-A03-p25679775	0.933884298	0.694214876	Bn-N3-p25904465	Bn-chrC07-p40164231
Bn-A03-p25681343	0.983471074	0.983471074	Bn-N3-p25908866	Bn-chrA03-p24048162
Bn-A03-p25683964	0.785123967	0.785123967	Bn-N17-p43759613	Bn-chrC07-p40169291
Bn-A03-p25695855	0.966942149	0.966942149	Bn-N3-p25927123	Bn-chrA03-p24064275
Bn-A03-p25704793	0.973421927	0.973421927	Bn-N3-p25936050	Bn-chrA03-p24073202
Bn-A03-p25708944	0.950413223	0.950413223	Bn-N3-p25951642	Bn-chrA03-p24090075
Bn-A03-p25715049	0.966942149	0.966942149	Bn-N3-p25957521	Bn-chrA03-p24095954
Bn-A03-p25718518	0.980099502	0.980099502	Bn-N3-p25965615	Bn-chrA03-p24103311
Bn-A03-p25718716	0.975124378	0.975124378	Bn-N3-p25965813	Bn-chrA03-p24103509
Bn-A03-p25729227	1	0.991735537	Bn-N3-p25982788	Bn-chrA03-p24123601
Bn-A03-p25729305	0.983471074	0.975206612	Bn-N3-p25982866	Bn-chrA03-p24123679
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Bn-A03-p25751759	0.983471074	0.983471074	Bn-N3-p26001616	Bn-chrA03-p24142102
Bn-A03-p25756310	1	1	Bn-N3-p26003524	Bn-chrA03-p24144009
Bn-A03-p25765687	0.991735537	0.991735537	Bn-N3-p26007155	Bn-chrA03-p24147624
Bn-A03-p25774773	0.983471074	0.975206612	Bn-N3-p26015607	Bn-chrA03-p24154165
Bn-A03-p25774827	0.975206612	0.975206612	Bn-N3-p26015661	Bn-chrA03-p24154219
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Bn-A03-p25805632	0.965174129	0.980099502	Bn-N3-p26048265	Bn-chrA03-p24186896
Bn-A03-p25810585	0.970149254	0.970149254	Bn-N3-p26055225	Bn-chrA03-p24189941
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Bn-A03-p25827210	0.996677741	0.993355482	Bn-N3-p26073088	Bn-chrA03-p24206442
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Bn-A03-p25828479	0.859504132	0.975206612	Bn-N3-p26074364	Bn-chrA03-p24207715
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Bn-A03-p25841013	0.976744186	0.973421927	Bn-N3-p26086965	Bn-chrA03-p24215709
Bn-A03-p25841615	0.983471074	0.975206612	Bn-N3-p26087567	Bn-chrA03-p24216311
Bn-A03-p25843937	0.996677741	0.990033223	Bn-N3-p26089889	Bn-chrA03-p24217896
Bn-A03-p25849429	0.975124378	0.975124378	Bn-N3-p26092619	Bn-chrA03-p24220608
Bn-A03-p25849463	0.975124378	0.975124378	Bn-N3-p26092653	Bn-chrA03-p24220642
Bn-A03-p25850146	0.970149254	0.975124378	Bn-N3-p26093336	Bn-chrA03-p24221325
Bn-A03-p25851789	1	1	Bn-N3-p26094977	Bn-chrA03-p24222968
Bn-A03-p25858075	1	0.936877076	Bn-N3-p26101261	Bn-chrA02_random-p132544
Bn-A03-p25868537	0.990049751	0.990049751	Bn-N3-p26109416	Bn-chrA03-p24234727
Bn-A03-p25879876	0.986710963	0.976744186	Bn-N3-p26119211	Bn-chrA03-p24244585
Bn-A03-p25885330	0.950413223	0.958677686	Bn-N3-p26124817	Bn-chrA03-p24250210
Bn-A03-p25949532	0.990033223	0.993355482	Bn-N3-p26180052	Bn-chrA03-p24308348
Bn-A03-p25949676	0.940199336	0.956810631	Bn-N3-p26180196	Bn-chrA03-p24308492
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Bn-A03-p25952725	0.996677741	0.996677741	Bn-N3-p26183591	Bn-chrA03-p24311391
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Bn-A03-p25993601	1	0.991735537	Bn-N3-p26231379	Bn-chrA03-p24356881
Bn-A03-p26001258	0.975206612	0.983471074	Bn-N3-p26239055	Bn-chrA03-p24364511
Bn-A03-p26004171	0.636363636	0.636363636	Bn-N3-p26244407	Bn-chrA03-p24368061
Bn-A03-p26013651	0.933884298	0.933884298	Bn-N17-p44067603	Bn-chrC07-p40458388
Bn-A03-p26014745	0.877076412	0.893687708	Bn-N3-p26249043	Bn-chrA03-p24372552
Bn-A03-p26021585	0.983471074	0.975206612	Bn-N3-p26255287	Bn-chrA03-p24378568
Bn-A03-p26055806	0.991735537	0.991735537	Bn-N3-p26279174	Bn-chrA03-p24406111
Bn-A03-p26066930	0.975206612	0.983471074	Bn-N3-p26287335	Bn-chrA03-p24418801
Bn-A03-p26071059	0.94214876	0.966942149	Bn-N3-p26292836	Bn-chrA03-p24423053
Bn-A03-p26071126	0.975206612	0.975206612	Bn-N3-p26292904	Bn-chrA03-p24423121
Bn-A03-p26075478	0.983471074	0.983471074	Bn-N3-p26295154	Bn-chrA03-p24423989
Bn-A03-p26075535	0.983471074	0.983471074	Bn-N3-p26295211	Bn-chrA03-p24424046
Bn-A03-p26079114	0.993355482	0.990033223	Bn-N3-p26298801	Bn-chrA03-p24427624
Bn-A03-p26081548	0.960199005	0.965174129	Bn-N3-p26301236	Bn-chrA03-p24430059
Bn-A03-p26090388	0.996677741	1	Bn-N3-p26318287	Bn-chrA03-p24438883
Bn-A03-p26100548	0.991735537	0.991735537	Bn-N3-p26325852	Bn-chrA03-p24450368
Bn-A03-p26100814	0.975206612	0.975206612	Bn-N3-p26326118	Bn-chrA03-p24450634
Bn-A03-p26116027	0.980066445	0.976744186	Bn-N3-p26344598	Bn-chrA03-p24461564
Bn-A03-p26117920	0.966777409	0.966777409	Bn-N3-p26346507	Bn-chrA03-p24463474
Bn-A03-p26119193	0.983471074	0.991735537	Bn-N3-p26347769	Bn-chrA03-p24464736

Bn-A03-p26121502	0.966942149	0.958677686	Bn-N3-p26350023	Bn-chrAnn_random-p474992
Bn-A03-p26131473	0.933884298	0.917355372	Bn-N3-p26354110	Bn-chrA03-p24473446
Bn-A03-p26132481	0.94214876	0.975206612	Bn-N3-p26355096	Bn-chrA03-p24474453
Bn-A03-p26133142	0.983471074	0.991735537	Bn-N3-p26355757	Bn-chrA03-p24475114
Bn-A03-p26133346	0.975206612	0.991735537	Bn-N3-p26355960	Bn-chrA03-p24475318
Bn-A03-p26148876	0.685950413	0.801652893	Bn-N3-p26368182	Bn-chrC07-p40566247
Bn-A03-p26167847	0.970149254	0.970149254	Bn-N3-p26383967	Bn-chrA03-p24516667
Bn-A03-p26167992	0.860696517	0.860696517	Bn-N3-p26384112	Bn-chrA03-p24516812
Bn-A03-p26168881	0.990049751	0.990049751	Bn-N3-p26385056	Bn-chrA03-p24517756
Bn-A03-p26195875	0.975206612	0.975206612	Bn-N3-p26407204	Bn-chrA03-p24539574
Bn-A03-p26197815	0.925619835	0.925619835	Bn-N3-p26409275	Bn-chrA03-p24541664
Bn-A03-p26202244	0.818181818	0.694214876	Bn-N3-p26413504	Bn-chrC07-p40622619
Bn-A03-p26216950	0.966942149	0.867768595	Bn-N3-p26430784	Bn-chrA03-p24558414
Bn-A03-p26232681	0.966777409	0.970099668	Bn-N3-p26447546	Bn-chrA03-p24575190
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Bn-A03-p26264242	0.983471074	0.991735537	Bn-N3-p26479359	Bn-chrA03-p24636787
Bn-A03-p26272560	0.983388704	0.966777409	Bn-N3-p26505748	Bn-chrA03-p24660653
Bn-A03-p26275444	0.975206612	0.966942149	Bn-N3-p26508632	Bn-chrA03-p24663591
Bn-A03-p26275615	0.983471074	0.975206612	Bn-N3-p26508803	Bn-chrA03-p24663762
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Bn-A03-p26284129	0.976744186	0.976744186	Bn-N3-p26516781	Bn-chrA03-p24675623
Bn-A03-p26284449	0.976744186	0.980066445	Bn-N3-p26517101	Bn-chrA03-p24675943
Bn-A03-p26284882	0.996677741	0.990033223	Bn-N3-p26517534	Bn-chrA03-p24676376
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Bn-A03-p26309550	0.950413223	0.933884298	Bn-N3-p26551888	Bn-chrA03-p24699486
Bn-A03-p26310351	0.985074627	0.985074627	Bn-N3-p26552691	Bn-chrA03-p24700288
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Bn-A03-p26359851	0.975206612	0.991735537	Bn-N3-p26621508	Bn-chrA03-p24749109
Bn-A03-p26405367	0.975206612	0.917355372	Bn-N3-p26663953	Bn-chrA03-p24797250
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Bn-A03-p26433672	0.975206612	0.983471074	Bn-N3-p26687748	Bn-chrA03-p24825262
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Bn-A03-p26437565	0.991735537	0.991735537	Bn-N3-p26692066	Bn-chrA03-p24829501
Bn-A03-p26437680	0.983471074	0.983471074	Bn-N3-p26692181	Bn-chrA03-p24829616
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Bn-A03-p26444464	0.985074627	0.985074627	Bn-N3-p26702481	Bn-chrA03-p24841770
Bn-A03-p26444945	0.985074627	0.985074627	Bn-N3-p26702962	Bn-chrA03-p24842251
Bn-A03-p26445028	0.975124378	0.975124378	Bn-N3-p26703045	Bn-chrA03-p24842334
Bn-A03-p26477533	0.991735537	0.991735537	Bn-N3-p26736040	Bn-chrA03-p24875311
Bn-A03-p26478842	1	1	Bn-N3-p26737349	Bn-chrA03-p24876620

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Bn-A03-p26510093	0.993355482	0.993355482	Bn-N3-p26768650	Bn-chrA03-p24908504
Bn-A03-p26528958	0.970149254	0.970149254	Bn-N3-p26796689	Bn-chrA03_random-p190764
Bn-A03-p26546744	0.977272727	0.920454545	Bn-N17-p44634091	Bn-chrAnn_random-p363972
Bn-A03-p26560194	0.960199005	0.960199005	Bn-N3-p26828341	Bn-chrA03-p24922932
Bn-A03-p26567111	0.983388704	0.983388704	Bn-N3-p26835139	Bn-chrA03-p24929727
Bn-A03-p26567993	1	1	Bn-N3-p26836021	Bn-chrA03-p24930609
Bn-A03-p26571083	0.983388704	0.983388704	Bn-N3-p26840399	Bn-chrA03-p24934987
Bn-A03-p26572622	0.975206612	0.975206612	Bn-N3-p26841937	Bn-chrA03-p24936524
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Bn-A03-p26603077	1	1	Bn-N3-p26873097	Bn-chrA03-p24967814
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Bn-A03-p26798652	0.720930233	0.720930233	Bn-N3-p27083185	Bn-chrA03-p25206364
Bn-A03-p26800384	0.991735537	0.991735537	Bn-N3-p27085064	Bn-chrA03-p25214762
Bn-A03-p26803262	0.950166113	0.953488372	Bn-N3-p27088796	Bn-chrA03-p25217661
Bn-A03-p26809706	0.966942149	0.966942149	Bn-N3-p27095429	Bn-chrA03-p25224263
Bn-A03-p26810924	0.993355482	0.993355482	Bn-N3-p27096649	Bn-chrA03-p25225483
Bn-A03-p26811025	1	1	Bn-N3-p27096750	Bn-chrA03-p25225584
Bn-A03-p26811385	0.958677686	0.958677686	Bn-N3-p27097110	Bn-chrA03-p25225944
Bn-A03-p26815896	0.990033223	0.990033223	Bn-N3-p27114764	Bn-chrA03-p25244510
Bn-A03-p26822285	0.958677686	0.958677686	Bn-N3-p27123653	Bn-chrA03-p25252545
Bn-A03-p26822384	0.991735537	0.991735537	Bn-N3-p27123748	Bn-chrA03-p25252640
Bn-A03-p26824343	1	1	Bn-N3-p27128299	Bn-chrA03-p25257196
Bn-A03-p26833555	0.910447761	0.995024876	Bn-N3-p27137550	Bn-chrA03-p25271472
Bn-A03-p26833841	0.985074627	0.980099502	Bn-N3-p27137830	Bn-chrA03-p25271758
Bn-A03-p26839758	0.926910299	0.996677741	Bn-N3-p27142046	Bn-chrA03_random-p192373
Bn-A03-p26840269	0.965174129	0.965174129	Bn-N3-p27146293	Bn-chrA03_random-p192322
Bn-A03-p26848326	0.993355482	0.993355482	Bn-N3-p27158857	Bn-chrA03-p25300085
Bn-A03-p26852795	0.996677741	0.996677741	Bn-N3-p27163563	Bn-chrA03-p25304602
Bn-A03-p26931199	0.985074627	0.985074627	Bn-N3-p27246627	Bn-chrA03-p25395191
Bn-A03-p27002187	0.973421927	0.976744186	Bn-N3-p27314431	Bn-chrC07-p41302548
Bn-A03-p27006222	0.933884298	0.991735537	Bn-N3-p27319051	Bn-chrA03_random-p201091
Bn-A03-p27008420	0.851239669	0.983471074	Bn-N3-p27319196	Bn-chrA03_random-p201069
Bn-A03-p27028300	0.900826446	0.900826446	Bn-N3-p27340263	Bn-chrA03_random-p198787

Bn-A03-p27033682	0.578512397	0.94214876	Bn-N17-p45066037	Bn-chrAnn_random-p375856
Bn-A03-p27066000	0.976744186	0.993355482	Bn-N3-p27367099	Bn-chrA03_random-p207946
Bn-A03-p27070872	0.966942149	0.966942149	Bn-N3-p27371835	Bn-chrA03_random-p208419
Bn-A03-p27101177	0.94214876	0.933884298	Bn-N3-p27401411	Bn-chrA03_random-p211255
Bn-A03-p27104733	0.990033223	0.990033223	Bn-N3-p27404993	Bn-chrA03_random-p211611
Bn-A03-p27111541	0.975206612	0.983471074	Bn-N3-p27410908	Bn-chrA03_random-p212303
Bn-A03-p27112789	0.966942149	0.975206612	Bn-N3-p27412155	Bn-chrA03_random-p212428
Bn-A03-p27146568	1	1	Bn-Scaffold43562-p2	Bn-chrCnn_random-p622427
Bn-A03-p27156983	0.993355482	0.993355482	Bn-N3-p27503944	Bn-chrA03_random-p194783
Bn-A03-p27164178	0.983471074	0.983471074	Bn-N3-p27508522	Bn-chrA03_random-p195241
Bn-A03-p27168311	0.991735537	0.991735537	Bn-N3-p27512703	Bn-chrA03_random-p195659
Bn-A03-p27171824	1	1	Bn-N3-p27516373	Bn-chrA03_random-p196026
Bn-A03-p27172113	0.996677741	0.996677741	Bn-N3-p27516662	Bn-chrA03_random-p196055
Bn-A03-p27172168	0.996677741	0.996677741	Bn-N3-p27516717	Bn-chrA03_random-p196060
Bn-A03-p27179255	0.975206612	0.975206612	Bn-N3-p27522943	Bn-chrA03_random-p196964
Bn-A03-p27179357	0.986710963	0.986710963	Bn-N3-p27523045	Bn-chrA03_random-p196975
Bn-A03-p27181751	0.993355482	0.993355482	Bn-N3-p27525442	Bn-chrA03_random-p197214
Bn-A03-p27182289	0.975206612	0.975206612	Bn-N3-p27525980	Bn-chrA03_random-p197268
Bn-A03-p27192830	0.980099502	0.975124378	Bn-N3-p27536312	Bn-chrA03_random-p207221
Bn-A03-p27193587	0.990033223	0.139534884	Bn-N3-p27537735	Bn-chrA07-p10154315
Bn-A03-p27218655	0.975206612	0.975206612	Bn-N3-p27573058	Bn-chrA03-p25455931
Bn-A03-p27253035	0.983471074	0.975206612	Bn-N3-p27602495	Bn-chrA03-p25482544
Bn-A03-p27253678	0.983471074	0.991735537	Bn-N3-p27603138	Bn-chrA03-p25483186
Bn-A03-p27255790	0.983471074	0.983471074	Bn-N3-p27605270	Bn-chrA03-p25485297
Bn-A03-p27256355	0.925373134	0.970149254	Bn-N3-p27605832	Bn-chrA03-p25485861
Bn-A03-p27257933	0.933884298	0.958677686	Bn-N3-p27610000	Bn-chrA03-p25487433
Bn-A03-p27269401	0.975206612	0.966942149	Bn-N3-p27642984	Bn-chrA03-p25517505
Bn-A03-p27288521	0.996677741	0.996677741	Bn-N3-p27649606	Bn-chrA03-p25524140
Bn-A03-p27289437	0.996677741	0.990033223	Bn-N3-p27650525	Bn-chrA03-p25525060
Bn-A03-p27298810	0.991735537	0.983471074	Bn-N3-p27661207	Bn-chrA03-p25539528
Bn-A03-p27304692	1	0.983471074	Bn-N3-p27667098	Bn-chrA03-p25546732
Bn-A03-p27337536	0.990033223	0.990033223	Bn-N3-p27696860	Bn-chrA03-p25579665
Bn-A03-p27339890	0.96013289	0.96013289	Bn-N3-p27699176	Bn-chrA03-p25581981
Bn-A03-p27354494	0.975206612	0.966942149	Bn-Scaffold06285-p1	Bn-chrA03-p25612901
Bn-A03-p27356417	0.975206612	0.966942149	Bn-N3-p27726351	Bn-chrA03-p25614824
Bn-A03-p27356726	0.958677686	0.975206612	Bn-N3-p27726645	Bn-chrA03-p25615133
Bn-A03-p27357082	0.884297521	0.983471074	Bn-N3-p27727003	Bn-chrA03-p25615489
Bn-A03-p27358390	0.537190083	0.743801653	Bn-N3-p27728277	Bn-chrA03-p25616794
Bn-A03-p27360321	0.983471074	0.991735537	Bn-N3-p27728417	Bn-chrA03-p25616935
Bn-A03-p27361855	0.983471074	0.991735537	Bn-N3-p27729943	Bn-chrA03-p25618473
Bn-A03-p27365971	0.990033223	0.990033223	Bn-N3-p27731724	Bn-chrA03-p25623492
Bn-A03-p27369889	0.991735537	0.991735537	Bn-N3-p27737094	Bn-chrA03-p25627415
Bn-A03-p27372281	0.983471074	0.975206612	Bn-N3-p27744103	Bn-chrA03-p25629837
Bn-A03-p27376850	0.986710963	0.990033223	Bn-N3-p27748638	Bn-chrA03-p25634836
Bn-A03-p27377729	0.983388704	0.980066445	Bn-Scaffold01974-p9	Bn-chrA03-p25635715
Bn-A03-p27377839	0.980066445	0.983388704	Bn-Scaffold01974-p1	Bn-chrA03-p25635825

Bn-A03-p27377892	0.990033223	0.986710963	Bn-Scaffold01974-p1	Bn-chrA03-p25635878
Bn-A03-p27378026	0.986710963	0.980066445	Bn-Scaffold01974-p1	Bn-chrA03-p25636012
Bn-A03-p27378198	0.983471074	0.975206612	Bn-Scaffold01974-p1	Bn-chrA03-p25636184
Bn-A03-p27378353	0.966942149	0.925619835	Bn-Scaffold01974-p1	Bn-chrA03-p25636333
Bn-A03-p27379193	0.975206612	0.983471074	Bn-Scaffold01974-p2	Bn-chrA03-p25637173
Bn-A03-p27379303	0.991735537	0.983471074	Bn-Scaffold01974-p2	Bn-chrA03-p25637283
Bn-A03-p27379570	0.993355482	0.990033223	Bn-Scaffold01974-p2	Bn-chrA03-p25637550
Bn-A03-p27380908	0.983388704	0.986710963	Bn-Scaffold01974-p4	Bn-chrA03-p25638888
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Bn-A03-p27385155	0.996677741	0.993355482	Bn-N3-p27755002	Bn-chrA03-p25642454
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Bn-A03-p27397690	0.950413223	0.958677686	Bn-N3-p27768319	Bn-chrA03-p25670536
Bn-A03-p27398341	0.991735537	0.983471074	Bn-N3-p27768970	Bn-chrA03-p25671195
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Bn-A03-p27416815	0.983471074	0.983471074	Bn-N3-p27789758	Bn-chrA03-p25694462
Bn-A03-p27419226	0.925619835	0.925619835	Bn-N3-p27792635	Bn-chrAnn_random-p461466
Bn-A03-p27419285	0.975206612	0.975206612	Bn-N3-p27792693	Bn-chrAnn_random-p461466
Bn-A03-p27420794	0.958677686	0.958677686	Bn-N3-p27793922	Bn-chrA03-p25698736
Bn-A03-p27423379	0.993355482	0.990033223	Bn-N3-p27796507	Bn-chrA03-p25701321
Bn-A03-p27438081	1	0.991735537	Bn-N3-p27810899	Bn-chrA03-p25716274
Bn-A03-p27445819	0.990033223	0.986710963	Bn-N3-p27818670	Bn-chrA03-p25729372
Bn-A03-p27454930	0.953488372	1	Bn-N3-p27826872	Bn-chrA03-p25737596
Bn-A03-p27455156	0.991735537	0.983471074	Bn-N3-p27827095	Bn-chrA03-p25737822
Bn-A03-p27484868	0.983471074	0.983471074	Bn-N3-p27857151	Bn-chrA03-p25782888
Bn-A03-p27489686	0.991735537	0.991735537	Bn-N3-p27861973	Bn-chrA03-p25787710
Bn-A03-p27516492	0.996677741	0.996677741	Bn-N3-p27891957	Bn-chrA03-p25815769
Bn-A03-p27541115	0.991735537	0.991735537	Bn-N3-p27914811	Bn-chrA03-p25838259
Bn-A03-p27546971	0.983471074	0.983471074	Bn-N3-p27923490	Bn-chrA03-p25867237
Bn-A03-p27547270	0.983471074	0.983471074	Bn-N3-p27923776	Bn-chrA03-p25867523
Bn-A03-p27564692	0.983471074	0.983471074	Bn-N3-p27940257	Bn-chrA03-p25884950
Bn-A03-p27568225	0.983471074	0.983471074	Bn-N3-p27946080	Bn-chrA03-p25889340
Bn-A03-p27568580	0.983471074	0.983471074	Bn-N3-p27947509	Bn-chrA03-p25889695
Bn-A03-p27581773	0.986710963	0.986710963	Bn-N3-p27957944	Bn-chrA03-p25898535
Bn-A03-p27582705	0.958677686	0.958677686	Bn-N3-p27958875	Bn-chrA03-p25899466
Bn-A03-p27596068	0.966942149	0.966942149	Bn-N3-p27988913	Bn-chrAnn_random-p120252
Bn-A03-p27600547	0.909090909	0.909090909	Bn-N3-p27993022	Bn-chrAnn_random-p120293
Bn-A03-p27607709	0.975206612	0.975206612	Bn-N3-p28000064	Bn-chrAnn_random-p120363
Bn-A03-p27612791	0.966777409	0.966777409	Bn-N3-p28005407	Bn-chrAnn_random-p120413
Bn-A03-p27616297	0.966942149	0.966942149	Bn-N3-p28008656	Bn-chrAnn_random-p120445
Bn-A03-p27629415	0.966942149	0.966942149	Bn-N3-p28022921	Bn-chrAnn_random-p120591
Bn-A03-p27650553	0.966942149	0.966942149	Bn-N3-p28035188	Bn-chrAnn_random-p120732
Bn-A03-p27662317	0.983471074	0.983471074	Bn-N3-p28044112	Bn-chrAnn_random-p120821

Bn-A03-p27663888	0.975206612	0.975206612	Bn-N3-p28044630	Bn-chrAnn_random-p120826
Bn-A03-p27665971	0.980099502	0.980099502	Bn-Scaffold23998-p1	Bn-chrAnn_random-p120847
Bn-A03-p27683723	0.975206612	0.975206612	Bn-N3-p28068549	Bn-chrAnn_random-p121026
Bn-A03-p27683903	0.950413223	0.950413223	Bn-N3-p28068732	Bn-chrAnn_random-p121028
Bn-A03-p27685078	0.975206612	0.975206612	Bn-N3-p28069814	Bn-chrAnn_random-p121039
Bn-A03-p27686257	0.892561983	0.892561983	Bn-N3-p28071097	Bn-chrAnn_random-p351696
Bn-A03-p27686487	0.900826446	0.900826446	Bn-N3-p28071325	Bn-chrAnn_random-p351694
Bn-A03-p27686879	0.603305785	0.570247934	Bn-N3-p28091486	Bn-chrC07-p41894319
Bn-A03-p27712521	1	1	Bn-N3-p28135958	Bn-chrA03-p25938526
Bn-A03-p27713307	0.991735537	0.991735537	Bn-N3-p28136742	Bn-chrA03-p25939310
Bn-A03-p27713975	1	1	Bn-N3-p28137408	Bn-chrA03-p25939976
Bn-A03-p27715593	0.975206612	0.975206612	Bn-N3-p28139016	Bn-chrA03-p25941584
Bn-A03-p27719757	0.990049751	0.990049751	Bn-N3-p28143273	Bn-chrA03-p25945786
Bn-A03-p27720045	0.985074627	0.985074627	Bn-N3-p28143561	Bn-chrA03-p25946074
Bn-A03-p27741110	0.958677686	0.958677686	Bn-N3-p28157816	Bn-chrA03-p25960622
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Bn-A03-p27746955	0.955223881	0.955223881	Bn-N3-p28163911	Bn-chrA03-p25966065
Bn-A03-p27747178	0.960199005	0.960199005	Bn-N3-p28164136	Bn-chrA03-p25966290
Bn-A03-p27747229	0.950248756	0.950248756	Bn-N3-p28164187	Bn-chrA03-p25966341
Bn-A03-p27752076	0.975206612	0.975206612	Bn-N3-p28169047	Bn-chrA03-p25971199
Bn-A03-p27752857	1	1	Bn-N3-p28169828	Bn-chrA03-p25971980
Bn-A03-p27791357	0.983471074	0.983471074	Bn-N3-p28198375	Bn-chrA03-p26001485
Bn-A03-p27791437	0.975206612	0.975206612	Bn-N3-p28198455	Bn-chrA03-p26001565
Bn-A03-p27793125	0.991735537	0.991735537	Bn-N3-p28201195	Bn-chrA03-p26003253
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Bn-A03-p27794263	1	1	Bn-N3-p28202333	Bn-chrA03-p26004391
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Bn-A03-p27796940	0.966942149	0.966942149	Bn-N3-p28205010	Bn-chrA03-p26007068
Bn-A03-p27805759	0.966942149	0.966942149	Bn-N3-p28213830	Bn-chrA03-p26015888
Bn-A03-p27824257	1	1	Bn-N3-p28231927	Bn-chrA03-p26038200
Bn-A03-p27825739	0.975206612	0.975206612	Bn-N3-p28233409	Bn-chrA03-p26039682
Bn-A03-p27828889	0.991735537	0.991735537	Bn-N3-p28237421	Bn-chrA03-p26043844
Bn-A03-p27838177	0.983471074	0.983471074	Bn-N3-p28247743	Bn-chrC07-p42062259
Bn-A03-p27840169	0.995024876	0.995024876	Bn-N3-p28249727	Bn-chrA03-p26059268
Bn-A03-p27841728	0.975206612	0.975206612	Bn-N3-p28251286	Bn-chrA03-p26060827
Bn-A03-p27853312	0.94214876	0.94214876	Bn-N3-p28262385	Bn-chrA03-p26071962
Bn-A03-p27866782	0.966942149	0.966942149	Bn-N3-p28280474	Bn-chrA03-p26089340
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Bn-A03-p27917455	0.983471074	0.991735537	Bn-N3-p28356341	Bn-chrA03-p26153065
Bn-A03-p27927967	0.966942149	0.966942149	Bn-N3-p28361268	Bn-chrA03-p26157992
Bn-A03-p27928232	0.933884298	0.933884298	Bn-N3-p28361483	Bn-chrA03-p26158207
Bn-A03-p27951283	0.993355482	0.993355482	Bn-N3-p28379354	Bn-chrA03-p26177318
Bn-A03-p27951979	0.950413223	0.950413223	Bn-N3-p28380203	Bn-chrA03-p26178063

Bn-A03-p27972408	0.935323383	0.935323383	Bn-N3-p28386690	Bn-chrA03-p26184522
Bn-A03-p27972738	0.983471074	0.983471074	Bn-N3-p28387020	Bn-chrA03-p26184852
Bn-A03-p28036367	0.991735537	0.991735537	Bn-N3-p28465332	Bn-chrA03-p26497854
Bn-A03-p28039749	0.966942149	0.966942149	Bn-N3-p28469456	Bn-chrA03-p26501977
Bn-A03-p28043216	0.933884298	0.933884298	Bn-N3-p28478610	Bn-chrA03-p26511637
Bn-A03-p28046101	0.958677686	0.958677686	Bn-N3-p28480905	Bn-chrA03-p26513932
Bn-A03-p28091909	0.611570248	0.611570248	Bn-N3-p28530811	Bn-chrA03-p26561186
Bn-A03-p28097052	0.993355482	0.993355482	Bn-N3-p28537367	Bn-chrA03-p26568361
Bn-A03-p28109103	0.933884298	0.933884298	Bn-N3-p28549660	Bn-chrA03-p26580117
Bn-A03-p28117836	0.993355482	0.993355482	Bn-N3-p28558388	Bn-chrA03-p26588844
Bn-A03-p28126287	0.990049751	0.990049751	Bn-N3-p28566839	Bn-chrA03-p26597295
Bn-A03-p28127216	1	1	Bn-N3-p28567770	Bn-chrA03-p26598226
Bn-A03-p28153736	0.985074627	0.985074627	Bn-N3-p28574150	Bn-chrA03-p26604606
Bn-A03-p28153797	0.975124378	0.975124378	Bn-N3-p28574211	Bn-chrA03-p26604667
Bn-A03-p28154053	0.995024876	0.995024876	Bn-N3-p28574467	Bn-chrA03-p26604923
Bn-A03-p28154830	0.975206612	0.975206612	Bn-N3-p28575244	Bn-chrA03-p26605700
Bn-A03-p28154970	0.710743802	0.710743802	Bn-N17-p46115361	Bn-chrC07-p42312151
Bn-A03-p28155412	0.975206612	0.975206612	Bn-N3-p28580424	Bn-chrA03-p26613018
Bn-A03-p28184972	0.995024876	0.995024876	Bn-N3-p28609414	Bn-chrA03-p26641783
Bn-A03-p28202050	0.96875	0.96875	Bn-N3-p28631422	Bn-chrA03-p26668797
Bn-A03-p28207594	0.966942149	0.966942149	Bn-N3-p28636899	Bn-chrA03-p26674274
Bn-A03-p28221433	0.966942149	0.966942149	Bn-N3-p28650499	Bn-chrA03-p26687873
Bn-A03-p28222096	0.950166113	0.950166113	Bn-N3-p28651162	Bn-chrA03-p26688536
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Bn-A03-p28232863	0.983471074	0.983471074	Bn-N3-p28662341	Bn-chrA03-p26699258
Bn-A03-p28233201	0.966942149	0.966942149	Bn-N3-p28662679	Bn-chrA03-p26699596
Bn-A03-p28233701	0.950413223	0.950413223	Bn-N3-p28663179	Bn-chrA03-p26700096
Bn-A03-p28234166	1	1	Bn-N3-p28663645	Bn-chrA03-p26700562
Bn-A03-p28234586	0.975206612	0.975206612	Bn-N3-p28664065	Bn-chrA03-p26700982
Bn-A03-p28242905	0.975206612	0.975206612	Bn-N3-p28672391	Bn-chrA03-p26709305
Bn-A03-p28243306	0.991735537	0.991735537	Bn-N3-p28672792	Bn-chrA03-p26709706
Bn-A03-p28256169	0.975206612	0.975206612	Bn-N3-p28692893	Bn-chrA03-p26731630
Bn-A03-p28265602	0.756218905	0.726368159	Bn-N3-p28713559	Bn-chrA03-p26744397
Bn-A03-p28276873	0.975206612	0.975206612	Bn-N3-p28721679	Bn-chrA03-p26753910
Bn-A03-p28279796	0.958677686	0.958677686	Bn-N3-p28724592	Bn-chrA03-p26756822
Bn-A03-p28297407	0.991735537	0.991735537	Bn-N3-p28747350	Bn-chrA03-p26779637
Bn-A03-p28302949	0.958677686	0.958677686	Bn-N3-p28752921	Bn-chrA03-p26785208
Bn-A03-p28360281	1	1	Bn-N3-p28798265	Bn-chrA03-p26829810
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Bn-A03-p28468317	0.985074627	0.985074627	Bn-N3-p28890008	Bn-chrA03-p26919213
Bn-A03-p28469194	0.995024876	0.990049751	Bn-N3-p28890890	Bn-chrA03-p26920090
Bn-A03-p28491294	1	0.991735537	Bn-N3-p28916350	Bn-chrA03-p26941594
Bn-A03-p28491779	0.991735537	1	Bn-N3-p28916833	Bn-chrA03-p26942079
Bn-A03-p28498617	0.990049751	0.990049751	Bn-N3-p28933444	Bn-chrA03-p26949163

Bn-A03-p28498755	0.990049751	0.990049751	Bn-N3-p28933582	Bn-chrA03-p26949301
Bn-A03-p28499049	0.996677741	0.996677741	Bn-N3-p28933876	Bn-chrA03-p26949595
Bn-A03-p28499141	0.995024876	0.995024876	Bn-N3-p28933967	Bn-chrA03-p26949686
Bn-A03-p28535638	0.983471074	0.983471074	Bn-N3-p28971341	Bn-chrA03-p26990079
Bn-A03-p28541411	1	1	Bn-N3-p28984296	Bn-chrA03-p27003051
Bn-A03-p28551517	0.975206612	0.983471074	Bn-N3-p29002208	Bn-chrA03-p27013195
Bn-A03-p28551626	0.950413223	0.983471074	Bn-N3-p29002313	Bn-chrA03-p27013304
Bn-A03-p28551775	0.958677686	0.966942149	Bn-N3-p29002459	Bn-chrA03-p27013453
Bn-A03-p28560125	1	0.989583333	Bn-N3-p29014512	Bn-chrA03-p27022371
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Bn-A03-p28583685	0.958677686	0.958677686	Bn-N3-p29038612	Bn-chrA03-p27052045
Bn-A03-p28588701	0.953488372	0.953488372	Bn-N3-p29043829	Bn-chrA03-p27058837
Bn-A03-p28590688	0.985074627	0.985074627	Bn-N3-p29045816	Bn-chrA03-p27060824
Bn-A03-p28590746	0.990033223	0.990033223	Bn-N3-p29045874	Bn-chrA03-p27060882
Bn-A03-p28594732	0.991735537	0.991735537	Bn-N3-p29050212	Bn-chrA03-p27062582
Bn-A03-p28616355	0.975206612	0.958677686	Bn-N3-p29071613	Bn-chrC07-p42662257
Bn-A03-p28698732	0.965174129	0.965174129	Bn-N17-p46544136	Bn-chrC07-p42696837
Bn-A03-p28808705	0.983471074	0.983471074	Bn-N3-p29254604	Bn-chrA03-p27252822
Bn-A03-p28840414	0.991735537	0.991735537	Bn-N3-p29280162	Bn-chrA03-p27277900
Bn-A03-p28843588	0.991735537	0.991735537	Bn-N3-p29283295	Bn-chrA03-p27281256
Bn-A03-p28847903	0.950413223	0.950413223	Bn-N3-p29286039	Bn-chrA03-p27284000
Bn-A03-p28851691	0.983471074	0.983471074	Bn-N3-p29293424	Bn-chrA03-p27291411
Bn-A03-p28873781	0.965174129	0.965174129	Bn-N1-p7410314	Bn-chrAnn_random-p276491
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Bn-A03-p28877719	0.991735537	0.991735537	Bn-N3-p29314552	Bn-chrA03-p27312393
Bn-A03-p28878501	0.993355482	0.993355482	Bn-N3-p29315338	Bn-chrA03-p27313179
Bn-A03-p28878698	0.983471074	0.983471074	Bn-N3-p29315535	Bn-chrA03-p27313376
Bn-A03-p28878703	0.991735537	0.991735537	Bn-N3-p29315540	Bn-chrA03-p27313381
Bn-A03-p28879610	0.966942149	0.966942149	Bn-N3-p29316444	Bn-chrA03-p27314285
Bn-A03-p28882585	0.965174129	0.965174129	Bn-N3-p29319418	Bn-chrA03-p27317259
Bn-A03-p28883986	0.975206612	0.975206612	Bn-N3-p29320816	Bn-chrA03-p27318657
Bn-A03-p28910384	0.669421488	0.669421488	Bn-N17-p46685646	Bn-chrC07-p42831690
Bn-A03-p28910430	0.958677686	0.363636364	Bn-Scaffold12474-p7	Bn-chrC07-p42831735
Bn-A03-p28924123	0.980066445	0.980066445	Bn-N3-p29356139	Bn-chrA03-p27337192
Bn-A03-p28926445	0.933554817	0.933554817	Bn-N3-p29358461	Bn-chrA03-p27339514
Bn-A03-p28928570	0.983471074	0.983471074	Bn-N3-p29360580	Bn-chrA03-p27341633
Bn-A03-p28948799	0.991735537	0.991735537	Bn-N3-p29379477	Bn-chrA03-p27358861
Bn-A03-p28963072	0.993355482	0.993355482	Bn-N3-p29389977	Bn-chrA03-p27373344
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Bn-A03-p28995612	0.985074627	0.985074627	Bn-N17-p46747013	Bn-chrC07-p42892718
Bn-A03-p28996082	0.975124378	0.975124378	Bn-N3-p29425146	Bn-chrA03-p27408885
Bn-A03-p29002618	0.94214876	0.94214876	Bn-N3-p29438003	Bn-chrA03-p27421311

Bn-A03-p29005979	0.94214876	0.94214876	Bn-N3-p29441263	Bn-chrA03-p27424707
Bn-A03-p29007606	0.925619835	0.925619835	Bn-N3-p29444325	Bn-chrA03-p27427769
Bn-A03-p29009401	0.950413223	0.950413223	Bn-N3-p29446118	Bn-chrA03-p27429561
Bn-A03-p29046284	0.975206612	0.983471074	Bn-N3-p29475909	Bn-chrA03-p27461837
Bn-A03-p29050002	0.975206612	0.975206612	Bn-N3-p29476944	Bn-chrA03-p27462883
Bn-A03-p29053385	0.983471074	0.925619835	Bn-N3-p29480332	Bn-chrA03-p27466277
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Bn-A03-p29065314	0.985074627	0.990049751	Bn-N3-p29492260	Bn-chrA03-p27478171
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Bn-A03-p29067657	0.983471074	0.991735537	Bn-N3-p29494603	Bn-chrA03-p27485116
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Bn-A03-p29075333	0.991735537	1	Bn-N3-p29502262	Bn-chrA03-p27494361
Bn-A03-p29081614	0.991735537	0.991735537	Bn-N3-p29513622	Bn-chrA03-p27510984
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Bn-A03-p29102865	0.960199005	0.965174129	Bn-N3-p29533842	Bn-chrA03-p26240559
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Bn-A03-p29216506	0.950413223	0.909090909	Bn-N3-p29696617	Bn-chrA03-p26291286
Bn-A03-p29216612	0.966942149	0.975206612	Bn-N3-p29696722	Bn-chrA03-p26291179
Bn-A03-p29234677	0.950413223	0.94214876	Bn-N3-p29751828	Bn-chrA03-p26351125
Bn-A03-p29264946	0.966942149	0.925619835	Bn-N3-p29715620	Bn-chrA03-p26289639
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Bn-A03-p29271424	0.966942149	0.975206612	Bn-N3-p29722078	Bn-chrA03-p26286136
Bn-A03-p29271737	0.991735537	0.983471074	Bn-N3-p29722391	Bn-chrA03-p26285835
Bn-A03-p29274532	0.966942149	0.876033058	Bn-N3-p29726484	Bn-chrC07-p43030684
Bn-A03-p29279909	0.991735537	0.983471074	Bn-N3-p29731867	Bn-chrA03-p26274082
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Bn-A03-p29364596	0.975206612	0.983471074	Bn-N3-p29824338	Bn-chrA03-p26381263
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Bn-A03-p29390022	0.826446281	0.834710744	Bn-N3-p29843135	Bn-chrA03-p26398267
Bn-A03-p29391849	0.975206612	0.983471074	Bn-N3-p29844867	Bn-chrA03-p26400093
Bn-A03-p29564970	0.975206612	0.983471074	Bn-N3-p30007309	Bn-chrA03-p27595162
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Bn-A03-p29573204	0.966942149	0.958677686	Bn-N3-p30016471	Bn-chrA03-p27608960
Bn-A03-p29583640	0.958677686	0.950413223	Bn-N3-p30022628	Bn-chrA03-p27619653
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Bn-A03-p29593434	0.983471074	0.991735537	Bn-N3-p30031524	Bn-chrA03-p27627878
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Bn-A03-p29764052	0.991735537	0.983471074	Bn-N3-p30210760	Bn-chrA03-p27784537
Bn-A03-p29776900	0.983471074	0.975206612	Bn-N3-p30223749	Bn-chrA03-p27796815
Bn-A03-p29780293	0.983471074	0.975206612	Bn-N3-p30227139	Bn-chrA03-p27800213
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Bn-A03-p29790183	1	0.991735537	Bn-N3-p30235734	Bn-chrA03-p27806800
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Bn-A03-p29806105	1	0.991735537	Bn-N3-p30257358	Bn-chrA03-p27827671
Bn-A03-p29816785	0.991735537	0.983471074	Bn-N3-p30274600	Bn-chrA03_random-p220738
Bn-A03-p29823747	0.983471074	0.975206612	Bn-N3-p30284461	Bn-chrA03_random-p221619
Bn-A03-p29834625	0.983471074	0.991735537	Bn-N3-p30295442	Bn-chrA03_random-p218614
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Bn-A03-p29849117	0.983471074	0.975206612	Bn-N3-p30309239	Bn-chrA03-p27894765
Bn-A03-p29849191	0.930232558	0.953488372	Bn-N3-p30309313	Bn-chrA03-p27894839
Bn-A03-p29855378	0.991735537	0.983471074	Bn-N3-p30314104	Bn-chrA03-p27900255
Bn-A03-p29866453	0.983471074	0.991735537	Bn-N3-p30323016	Bn-chrA03-p27908788
Bn-A03-p29868254	0.950413223	0.958677686	Bn-N3-p30324817	Bn-chrA03-p27910590
Bn-A03-p29873919	1	0.991735537	Bn-N3-p30330320	Bn-chrA03-p27911918
Bn-A03-p29874052	1	0.991735537	Bn-N3-p30330453	Bn-chrA03-p27912051
Bn-A03-p29883989	0.966942149	0.52892562	Bn-N3-p30338850	Bn-chrCnn_random-p203423
Bn-A03-p29896540	0.996677741	0.993355482	Bn-N3-p30351399	Bn-chrA03-p27935049
Bn-A03-p29899721	0.983471074	0.975206612	Bn-N3-p30358187	Bn-chrA03-p27938230
Bn-A03-p29900824	0.950413223	0.966942149	Bn-N17-p47410859	Bn-chrA03-p27939333
Bn-A03-p29926117	0.975206612	0.983471074	Bn-N3-p30377785	Bn-chrA03-p27966773
Bn-A03-p29956906	0.966942149	0.991735537	Bn-N3-p30399898	Bn-chrA03-p27989280
Bn-A03-p29964330	0.975206612	0.983471074	Bn-N3-p30407919	Bn-chrA03-p27995742
Bn-A03-p29998247	0.993355482	0.993355482	Bn-N3-p30445825	Bn-chrA03-p28031200
Bn-A03-p29999738	1	1	Bn-N3-p30447312	Bn-chrA03-p28032687
Bn-A03-p30029704	0.980099502	0.985074627	Bn-N3-p30463369	Bn-chrAnn_random-p273184
Bn-A03-p30052524	0.983471074	0.652892562	Bn-N3-p30486960	Bn-chrAnn_random-p884893
Bn-A03-p30057461	0.965174129	0.970149254	Bn-N3-p30492171	Bn-chrAnn_random-p884963
Bn-A03-p30170124	0.990049751	0.990049751	Bn-N3-p30585268	Bn-chrAnn_random-p895491

Bn-A03-p30183760	0.990049751	0.990049751	Bn-N3-p30604879	Bn-chrAnn_random-p897469
Bn-A03-p30183937	0.774086379	0.774086379	Bn-N3-p30605056	Bn-chrAnn_random-p897486
Bn-A03-p30243799	0.817275748	0.823920266	Bn-N3-p30665384	Bn-chrA03_random-p222459
Bn-A03-p30291719	0.993355482	0.993355482	Bn-N3-p30731942	Bn-chrAnn_random-p216416
Bn-A03-p30351345	0.970149254	0.970149254	Bn-N3-p30825934	Bn-chrA03-p28102692
Bn-A03-p30358487	0.970149254	0.970149254	Bn-N3-p30833534	Bn-chrC09-p7601439
Bn-A03-p30564852	0.983471074	0.975206612	Bn-N3-p31074167	Bn-chrA03-p28308848
Bn-A03-p30658785	0.986710963	0.990033223	Bn-N3-p31198615	Bn-chrA03-p28438798
Bn-A03-p30663365	1	0.991735537	Bn-N3-p31203195	Bn-chrA03-p28439822
Bn-A03-p30667694	0.991735537	0.983471074	Bn-N3-p31207684	Bn-chrA03-p28444334
Bn-A03-p30693412	0.991735537	0.983471074	Bn-N3-p31246596	Bn-chrA03-p28473978
Bn-A03-p30831188	1	0.991735537	Bn-N3-p31375211	Bn-chrA03-p28618994
Bn-A03-p30852922	0.996677741	0.996677741	Bn-N3-p31409363	Bn-chrA03-p28640932
Bn-A03-p30873818	0.975124378	0.975124378	Bn-N3-p31430489	Bn-chrA03-p28666591
Bn-A03-p30873956	0.985074627	0.985074627	Bn-N3-p31430627	Bn-chrA03-p28666729
Bn-A03-p30874086	0.970149254	0.975124378	Bn-N3-p31430757	Bn-chrA03-p28666859
Bn-A03-p30876909	0.983471074	0.975206612	Bn-N3-p31433263	Bn-chrA03-p28669682
Bn-A03-p30879004	0.94214876	0.983471074	Bn-N3-p31436223	Bn-chrA03-p28671764
Bn-A03-p30879164	0.975206612	0.983471074	Bn-N3-p31437667	Bn-chrA03-p28671924
Bn-A03-p30888263	0.991735537	0.983471074	Bn-N3-p31446102	Bn-chrA10-p11782592
Bn-A03-p30897153	0.983471074	0.801652893	Bn-N3-p31462276	Bn-chrC07-p44200209
Bn-A03-p30905429	0.94214876	0.94214876	Bn-N3-p31465405	Bn-chrA03-p28699941
Bn-A03-p30906755	0.975206612	0.975206612	Bn-N3-p31466728	Bn-chrA03-p28701264
Bn-A03-p30910234	0.983471074	0.983471074	Bn-N3-p31470426	Bn-chrA03-p28704962
Bn-A03-p30920789	0.991735537	0.966942149	Bn-Scaffold03441-p4	Bn-chrC07-p44226069
Bn-A03-p30925102	0.983471074	0.983471074	Bn-N3-p31490325	Bn-chrA03-p28728947
Bn-A03-p30951542	0.985074627	0.975124378	Bn-N3-p31523807	Bn-chrA03_random-p365105
Bn-A03-p30974143	1	1	Bn-N3-p31587139	Bn-chrA03-p28807657
Bn-A03-p30974251	0.979166667	0.979166667	Bn-N3-p31587188	Bn-chrA03-p28807706
Bn-A03-p31030338	0.991735537	0.991735537	Bn-N3-p31661304	Bn-chrC07-p44305923
Bn-A03-p31049094	0.991735537	1	Bn-N3-p31683892	Bn-chrA03-p28898756
Bn-A03-p31076742	0.991735537	0.991735537	Bn-N3-p31714422	Bn-chrA03-p28971163
Bn-A03-p31076904	0.985074627	0.985074627	Bn-N3-p31714586	Bn-chrA03-p28971327
Bn-A03-p31077034	0.985074627	0.990049751	Bn-N3-p31714734	Bn-chrA03-p28971475
Bn-A03-p31078490	0.955357143	0.991071429	Bn-N3-p31716605	Bn-chrA03-p28972876
Bn-A03-p31088060	0.991735537	1	Bn-Scaffold02077-p2	Bn-chrA03-p28984662
Bn-A03-p31088264	0.975124378	0.970149254	Bn-Scaffold02077-p2	Bn-chrA03-p28984866
Bn-A03-p31091148	0.983471074	0.975206612	Bn-N3-p31728620	Bn-chrA03-p28987753
Bn-A03-p31093169	0.980099502	0.980099502	Bn-N3-p31730813	Bn-chrA03-p28989948
Bn-A03-p31095221	0.995024876	0.990049751	Bn-N3-p31733173	Bn-chrA03-p28992308
Bn-A03-p31113968	0.990049751	0.995024876	Bn-N3-p31751578	Bn-chrA03-p29008514
Bn-A03-p31147953	0.975124378	0.970149254	Bn-N3-p32213844	Bn-chrA03_random-p316773
Bn-A03-p31160337	0.913621262	0.913621262	Bn-N2-p12784484	Bn-chrA02-p9630993
Bn-A03-p31179815	0.991735537	1	Bn-N3-p31785347	Bn-chrA03-p29049025
Bn-A03-p31212393	0.975206612	0.966942149	Bn-N3-p31819445	Bn-chrA03-p29098027
Bn-A03-p31242297	1	1	Bn-N9-p28670345	Bn-chrAnn_random-p454904

Bn-A03-p31242854	0.995024876	0.995024876	Bn-N9-p28670902	Bn-chrAnn_random-p45491(
Bn-A03-p31246266	0.995024876	1	Bn-N9-p28674315	Bn-chrC04-p34959798
Bn-A03-p31327366	1	0.996677741	Bn-N3-p31953292	Bn-chrA03-p29263607
Bn-A03-p31535298	0.990033223	0.986710963	Bn-N3-p32128341	Bn-chrA03_random-p326119
Bn-A03-p31540985	0.925619835	0.933884298	Bn-N3-p32132964	Bn-chrA03_random-p325657
Bn-A03-p31546901	0.965174129	0.970149254	Bn-N1-p16898334	Bn-chrC04-p18413515
Bn-A03-p31579593	0.989583333	0.989583333	Bn-N3-p32159871	Bn-chrA03_random-p322961
Bn-A03-p31651142	0.885572139	0.895522388	Bn-Scaffold42408-p1	Bn-chrAnn_random-p32931(
Bn-A03-p31654131	0.726368159	0.731343284	Bn-N3-p32384703	Bn-chrAnn_random-p347389
Bn-A04-p24368	0.958677686	0.958677686	Bn-N4-p133409	Bn-chrA04-p42776
Bn-A04-p24411	0.975206612	0.975206612	Bn-N4-p133366	Bn-chrA04-p42733
Bn-A04-p113641	0.983471074	0.983471074	Bn-N4-p204073	Bn-chrA04-p120141
Bn-A04-p122280	0.993355482	0.993355482	Bn-N4-p193375	Bn-chrA04-p104399
Bn-A04-p149787	0.993355482	0.993355482	Bn-N14-p25447181	Bn-chrC04-p21927688
Bn-A04-p223001	0.94214876	0.94214876	Bn-N4-p227020	Bn-chrA04-p157674
Bn-A04-p225323	0.983471074	0.983471074	Bn-N4-p229474	Bn-chrA04-p159996
Bn-A04-p233588	1	1	Bn-N4-p239356	Bn-chrA04-p171605
Bn-A04-p234664	0.867768595	0.867768595	Bn-N4-p240436	Bn-chrA04-p172685
Bn-A04-p248884	0.94214876	0.94214876	Bn-N4-p249828	Bn-chrA04-p181949
Bn-A04-p251383	1	1	Bn-N4-p252312	Bn-chrA04-p184433
Bn-A04-p261340	0.975206612	0.975206612	Bn-N4-p263953	Bn-chrA04-p194583
Bn-A04-p262404	0.983471074	0.983471074	Bn-N4-p265017	Bn-chrA04-p195647
Bn-A04-p267294	0.983471074	0.983471074	Bn-N4-p269934	Bn-chrA04-p200564
Bn-A04-p288906	0.950413223	0.950413223	Bn-N4-p298174	Bn-chrA04-p228278
Bn-A04-p289974	0.958677686	0.958677686	Bn-N4-p299261	Bn-chrA04-p229365
Bn-A04-p312324	0.991735537	0.983471074	Bn-N4-p327652	Bn-chrA04-p256249
Bn-A04-p313091	0.975206612	0.975206612	Bn-N4-p328419	Bn-chrA04-p257015
Bn-A04-p313410	0.983471074	0.983471074	Bn-N4-p328738	Bn-chrA04-p257334
Bn-A04-p313935	0.984496124	0.984496124	Bn-N4-p329263	Bn-chrA04-p257859
Bn-A04-p314440	0.983471074	0.983471074	Bn-N4-p329768	Bn-chrA04-p258364
Bn-A04-p314536	0.990049751	0.990049751	Bn-N4-p329864	Bn-chrA04-p258460
Bn-A04-p314872	0.983471074	0.983471074	Bn-N4-p330200	Bn-chrA04-p258796
Bn-A04-p320972	0.995024876	0.995024876	Bn-N4-p334926	Bn-chrA04-p263519
Bn-A04-p322820	0.975206612	0.975206612	Bn-N4-p336773	Bn-chrA04-p265366
Bn-A04-p324144	0.966942149	0.966942149	Bn-N4-p338158	Bn-chrA04-p268118
Bn-A04-p325019	0.990033223	0.990033223	Bn-N4-p338730	Bn-chrA04-p268690
Bn-A04-p326007	0.892561983	0.892561983	Bn-N4-p339717	Bn-chrA04-p269677
Bn-A04-p330341	0.956810631	0.996677741	Bn-N4-p344068	Bn-chrA04-p274028
Bn-A04-p354688	0.991735537	0.991735537	Bn-N4-p367121	Bn-chrA04_random-p17549
Bn-A04-p356570	0.983471074	0.983471074	Bn-N4-p369005	Bn-chrA04_random-p15665
Bn-A04-p357272	0.991735537	0.991735537	Bn-N4-p369707	Bn-chrA04_random-p14963
Bn-A04-p370297	0.979166667	0.979166667	Bn-N4-p382749	Bn-chrAnn_random-p32872(
Bn-A04-p375224	0.975206612	0.975206612	Bn-N4-p387989	Bn-chrA04_random-p88490
Bn-A04-p375518	0.966942149	0.966942149	Bn-N4-p388282	Bn-chrA04_random-p88783
Bn-A04-p397523	0.966942149	0.966942149	Bn-N4-p397170	Bn-chrA04_random-p97669
Bn-A04-p398807	0.973421927	0.973421927	Bn-N4-p398455	Bn-chrA04_random-p98954

Bn-A04-p404042	0.990049751	0.990049751	Bn-N1-p3955833	Bn-chrA01-p3533933
Bn-A04-p405060	0.975206612	0.975206612	Bn-N4-p404783	Bn-chrA04_random-p105178
Bn-A04-p455869	0.991735537	0.991735537	Bn-N4-p463086	Bn-chrAnn_random-p419232
Bn-A04-p459395	0.958677686	0.975206612	Bn-N12-p44797245	Bn-chrA05-p11319603
Bn-A04-p461679	0.900826446	1	Bn-N14-p23384035	Bn-chrA05-p11303026
Bn-A04-p462219	0.991735537	1	Bn-N12-p44797489	Bn-chrA05-p11302486
Bn-A04-p462966	0.986710963	0.986710963	Bn-N3-p20521908	Bn-chrA03-p19089697
Bn-A04-p463864	0.975206612	0.975206612	Bn-N4-p473013	Bn-chrA04-p361418
Bn-A04-p487513	0.983471074	0.983471074	Bn-N4-p494605	Bn-chrA04-p383031
Bn-A04-p490967	0.710743802	0.752066116	Bn-N14-p23794847	Bn-chrC03-p20694353
Bn-A04-p534430	0.966942149	0.884297521	Bn-N14-p26057912	Bn-chrA04-p421938
Bn-A04-p534845	0.859504132	0.859504132	Bn-N4-p534732	Bn-chrA04-p422536
Bn-A04-p538802	1	1	Bn-N4-p535101	Bn-chrA04-p422905
Bn-A04-p541336	0.975206612	0.975206612	Bn-N4-p537891	Bn-chrA04-p425733
Bn-A04-p556991	0.991735537	0.991735537	Bn-N4-p550021	Bn-chrA04-p437301
Bn-A04-p557097	0.983471074	0.983471074	Bn-N4-p550134	Bn-chrA04-p437414
Bn-A04-p560622	0.983471074	0.983471074	Bn-N4-p554487	Bn-chrA04-p441599
Bn-A04-p570250	1	1	Bn-N4-p564486	Bn-chrA04-p451708
Bn-A04-p581704	0.966942149	0.966942149	Bn-N4-p574501	Bn-chrA04-p461639
Bn-A04-p582626	0.966942149	0.966942149	Bn-N4-p575467	Bn-chrA04-p462605
Bn-A04-p582979	0.958677686	0.958677686	Bn-N4-p575660	Bn-chrA04-p462798
Bn-A04-p583036	0.983471074	0.983471074	Bn-N4-p575717	Bn-chrA04-p462855
Bn-A04-p583242	0.983471074	0.983471074	Bn-N4-p575923	Bn-chrA04-p463061
Bn-A04-p583254	0.983471074	0.983471074	Bn-N4-p575935	Bn-chrA04-p463073
Bn-A04-p583798	0.950413223	0.950413223	Bn-N4-p577190	Bn-chrA04-p464554
Bn-A04-p597296	1	1	Bn-N4-p608275	Bn-chrA04-p478046
Bn-A04-p599845	0.983471074	0.983471074	Bn-N4-p610824	Bn-chrA04-p480595
Bn-A04-p600223	0.973421927	0.973421927	Bn-N4-p611202	Bn-chrA04-p480973
Bn-A04-p619001	1	1	Bn-N4-p627886	Bn-chrA04-p498280
Bn-A04-p637683	0.990049751	0.990049751	Bn-N4-p648894	Bn-chrA04-p519452
Bn-A04-p641998	1	1	Bn-N4-p653373	Bn-chrA04-p523924
Bn-A04-p643876	0.991735537	0.991735537	Bn-N4-p655223	Bn-chrA04-p525774
Bn-A04-p645702	0.983388704	0.986710963	Bn-N4-p657044	Bn-chrA04-p527595
Bn-A04-p646064	0.985074627	0.985074627	Bn-N4-p657427	Bn-chrA04-p527978
Bn-A04-p646105	0.980099502	0.980099502	Bn-N4-p657447	Bn-chrA04-p527998
Bn-A04-p648152	1	1	Bn-N4-p659515	Bn-chrA04-p530066
Bn-A04-p652225	0.975206612	0.975206612	Bn-N4-p664538	Bn-chrA04-p535085
Bn-A04-p664994	0.940298507	0.940298507	Bn-N4-p669872	Bn-chrA04-p540419
Bn-A04-p665754	0.990049751	0.990049751	Bn-N4-p671632	Bn-chrA04-p542167
Bn-A04-p665932	0.985074627	0.985074627	Bn-N4-p671810	Bn-chrA04-p542345
Bn-A04-p665967	0.980099502	0.980099502	Bn-N4-p671845	Bn-chrA04-p542380
Bn-A04-p668378	0.975206612	0.975206612	Bn-N4-p674606	Bn-chrA04-p545140
Bn-A04-p669182	0.966942149	0.966942149	Bn-N4-p675443	Bn-chrA04-p545975
Bn-A04-p716889	1	1	Bn-N4-p728620	Bn-chrA04-p601033
Bn-A04-p726356	0.975206612	0.975206612	Bn-N4-p730447	Bn-chrA04-p602860
Bn-A04-p741528	0.986710963	0.986710963	Bn-N4-p745025	Bn-chrA04-p617434

Bn-A04-p745024	0.993355482	0.993355482	Bn-N4-p748522	Bn-chrA04-p620930
Bn-A04-p757668	0.975206612	0.975206612	Bn-N4-p756721	Bn-chrA04-p628867
Bn-A04-p761383	0.958677686	0.950413223	Bn-N4-p759440	Bn-chrC04-p23112830
Bn-A04-p783339	0.983471074	0.983471074	Bn-N4-p781449	Bn-chrA04-p654736
Bn-A04-p784708	0.983471074	0.983471074	Bn-N4-p782818	Bn-chrA04-p656105
Bn-A04-p784894	0.995024876	0.995024876	Bn-N4-p783004	Bn-chrA04-p656291
Bn-A04-p785628	0.990049751	0.990049751	Bn-N4-p783742	Bn-chrA04-p657029
Bn-A04-p786588	0.950248756	0.950248756	Bn-N4-p784701	Bn-chrA04-p657988
Bn-A04-p792399	0.995024876	0.995024876	Bn-N4-p790541	Bn-chrA04-p663828
Bn-A04-p803315	0.970149254	0.970149254	Bn-N4-p801225	Bn-chrA04-p676921
Bn-A04-p808824	0.975206612	0.975206612	Bn-N4-p806747	Bn-chrC07-p20976962
Bn-A04-p808834	0.983471074	0.983471074	Bn-N4-p806757	Bn-chrC07-p20976972
Bn-A04-p809984	0.975206612	0.975206612	Bn-N4-p810348	Bn-chrA04-p686044
Bn-A04-p810039	0.975206612	0.975206612	Bn-N4-p810403	Bn-chrA04-p686099
Bn-A04-p810166	0.983471074	0.983471074	Bn-N4-p810530	Bn-chrA04-p686226
Bn-A04-p810935	0.983471074	0.983471074	Bn-N4-p811294	Bn-chrA04-p686983
Bn-A04-p813173	0.991735537	0.991735537	Bn-N4-p813484	Bn-chrA04-p689173
Bn-A04-p814033	0.983471074	0.983471074	Bn-N4-p814343	Bn-chrA04-p690032
Bn-A04-p831099	0.980099502	0.980099502	Bn-N4-p830188	Bn-chrA04-p705668
Bn-A04-p860212	0.975206612	0.975206612	Bn-N4-p855702	Bn-chrA04-p732051
Bn-A04-p865058	0.991735537	0.991735537	Bn-N4-p859905	Bn-chrA04-p736254
Bn-A04-p869491	0.991735537	0.991735537	Bn-N4-p864354	Bn-chrA08-p7511387
Bn-A04-p870365	1	1	Bn-N4-p865228	Bn-chrA04-p740504
Bn-A04-p874008	0.983471074	0.983471074	Bn-N4-p869997	Bn-chrA04-p750452
Bn-A04-p887081	0.991666667	0.991666667	Bn-N4-p881316	Bn-chrA04-p764819
Bn-A04-p922828	0.975124378	0.975124378	Bn-N4-p912024	Bn-chrA04-p792969
Bn-A04-p926916	0.958677686	0.958677686	Bn-N4-p915890	Bn-chrA04-p796835
Bn-A04-p928350	0.986710963	0.986710963	Bn-N4-p917323	Bn-chrA04-p798300
Bn-A04-p932865	0.996677741	0.996677741	Bn-N4-p921851	Bn-chrAnn_random-p392007
Bn-A04-p934150	0.94214876	0.94214876	Bn-N4-p923006	Bn-chrAnn_random-p392019
Bn-A04-p980952	0.966942149	0.966942149	Bn-N4-p930085	Bn-chrAnn_random-p479260
Bn-A04-p982068	0.983471074	0.983471074	Bn-N4-p931248	Bn-chrA04_random-p81320
Bn-A04-p1001237	0.966942149	0.966942149	Bn-N4-p932584	Bn-chrA04_random-p79984
Bn-A04-p1007534	0.958677686	0.958677686	Bn-N4-p942388	Bn-chrA04_random-p71721
Bn-A04-p1009976	0.983471074	0.983471074	Bn-N4-p944820	Bn-chrA04_random-p69289
Bn-A04-p1018807	0.950248756	0.950248756	Bn-N4-p954367	Bn-chrA04_random-p59678
Bn-A04-p1021879	0.980066445	0.980066445	Bn-N4-p957845	Bn-chrA04_random-p55528
Bn-A04-p1032336	0.991735537	0.991735537	Bn-N4-p965926	Bn-chrA04_random-p47447
Bn-A04-p1036308	0.991735537	0.991735537	Bn-N4-p969833	Bn-chrA04_random-p43540
Bn-A04-p1040916	1	1	Bn-N4-p975439	Bn-chrA04_random-p37941
Bn-A04-p1042273	0.985074627	0.985074627	Bn-N4-p975963	Bn-chrA04_random-p37417
Bn-A04-p1043111	0.970149254	0.970149254	Bn-N4-p976801	Bn-chrA04_random-p36579
Bn-A04-p1048288	0.958677686	0.958677686	Bn-N4-p982842	Bn-chrA04_random-p30363
Bn-A04-p1062119	0.975206612	0.975206612	Bn-N4-p1003047	Bn-chrA04-p808676
Bn-A04-p1065480	0.996677741	0.996677741	Bn-N4-p1006422	Bn-chrA04-p812051
Bn-A04-p1070815	0.958677686	0.958677686	Bn-N4-p1011727	Bn-chrA04-p817356

Bn-A04-p1077522	0.917355372	0.917355372	Bn-N4-p1018128	Bn-chrA04-p823554
Bn-A04-p1091727	0.991735537	0.991735537	Bn-N4-p1036358	Bn-chrA04-p839926
Bn-A04-p1104385	0.996677741	0.996677741	Bn-N4-p1053356	Bn-chrA04-p854149
Bn-A04-p1145007	0.991735537	0.495867769	Bn-N4-p1078166	Bn-chrC04-p23491406
Bn-A04-p1156390	0.983471074	0.983471074	Bn-N4-p1083852	Bn-chrA04-p901857
Bn-A04-p1159662	0.991735537	0.991735537	Bn-N4-p1093634	Bn-chrA04-p911577
Bn-A04-p1159924	0.925619835	0.925619835	Bn-N4-p1093896	Bn-chrA04-p911839
Bn-A04-p1161563	0.991735537	0.991735537	Bn-N4-p1095696	Bn-chrA04-p913639
Bn-A04-p1176453	0.958677686	0.958677686	Bn-N4-p1110879	Bn-chrA04-p927419
Bn-A04-p1187598	0.897009967	0.900332226	Bn-N4-p1121540	Bn-chrA04-p938078
Bn-A04-p1212589	0.993355482	0.993355482	Bn-N4-p1147464	Bn-chrA04-p963343
Bn-A04-p1213196	0.970099668	0.970099668	Bn-N4-p1148070	Bn-chrA04-p963949
Bn-A04-p1215863	0.993355482	0.993355482	Bn-N4-p1150735	Bn-chrA04-p966614
Bn-A04-p1231047	0.983471074	0.983471074	Bn-N4-p1164595	Bn-chrA04-p980472
Bn-A04-p1231127	0.975206612	0.975206612	Bn-N4-p1164675	Bn-chrA04-p980552
Bn-A04-p1239789	0.991735537	0.991735537	Bn-N4-p1170671	Bn-chrA04-p988396
Bn-A04-p1240196	0.975206612	0.975206612	Bn-N4-p1171078	Bn-chrA04-p988803
Bn-A04-p1244890	0.966777409	0.966777409	Bn-N4-p1175970	Bn-chrA04-p993695
Bn-A04-p1274596	0.983471074	0.983471074	Bn-N4-p1214158	Bn-chrA04-p1036244
Bn-A04-p1276308	0.983471074	0.983471074	Bn-N4-p1215871	Bn-chrA04-p1037957
Bn-A04-p1279752	0.980066445	0.980066445	Bn-N4-p1219316	Bn-chrA04-p1041276
Bn-A04-p1282528	0.976744186	0.96013289	Bn-N4-p1223168	Bn-chrA04-p1044306
Bn-A04-p1291618	0.990049751	0.990049751	Bn-N4-p1233246	Bn-chrA04-p1054384
Bn-A04-p1311487	0.986710963	0.986710963	Bn-N4-p1247303	Bn-chrA04-p1070569
Bn-A04-p1311567	0.983471074	0.983471074	Bn-N4-p1247383	Bn-chrA04-p1070649
Bn-A04-p1317446	0.925619835	0.925619835	Bn-N4-p1252454	Bn-chrA04-p1075719
Bn-A04-p1318613	0.966942149	0.966942149	Bn-N4-p1253627	Bn-chrA04-p1076892
Bn-A04-p1322758	0.933884298	0.933884298	Bn-N4-p1263125	Bn-chrA04-p1086001
Bn-A04-p1323611	0.975206612	0.975206612	Bn-N4-p1264243	Bn-chrA04-p1087119
Bn-A04-p1324549	0.950413223	0.950413223	Bn-N4-p1266134	Bn-chrA04-p1089009
Bn-A04-p1329352	0.876033058	0.876033058	Bn-N14-p28062805	Bn-chrC04-p24229336
Bn-A04-p1329438	0.991735537	0.991735537	Bn-N4-p1271104	Bn-chrA04-p1093979
Bn-A04-p1330321	0.975206612	0.975206612	Bn-N4-p1271987	Bn-chrA04-p1094862
Bn-A04-p1346738	0.983471074	0.983471074	Bn-N4-p1274801	Bn-chrA04-p1097676
Bn-A04-p1349255	0.975206612	0.975206612	Bn-N4-p1277334	Bn-chrA04-p1100209
Bn-A04-p1351337	0.983471074	0.983471074	Bn-N4-p1279432	Bn-chrA04-p1102307
Bn-A04-p1353175	0.983471074	0.983471074	Bn-N4-p1282151	Bn-chrA04-p1105025
Bn-A04-p1353238	0.975206612	0.975206612	Bn-N4-p1282214	Bn-chrA04-p1105088
Bn-A04-p1355502	0.975206612	0.975206612	Bn-N4-p1284481	Bn-chrA04-p1107354
Bn-A04-p1356122	0.950413223	0.950413223	Bn-N4-p1285102	Bn-chrA04-p1107975
Bn-A04-p1377226	0.996677741	0.996677741	Bn-N4-p1305593	Bn-chrA04-p1129021
Bn-A04-p1390449	0.975206612	0.975206612	Bn-N4-p1324713	Bn-chrCnn_random-p568021
Bn-A04-p1416287	0.996677741	0.996677741	Bn-N4-p1354082	Bn-chrA04-p1171662
Bn-A04-p1417481	0.966942149	0.966942149	Bn-N4-p1355252	Bn-chrA04-p1172832
Bn-A04-p1429850	0.996677741	0.996677741	Bn-N4-p1370880	Bn-chrAnn_random-p454052
Bn-A04-p1451594	0.985074627	0.985074627	Bn-N4-p1389366	Bn-chrA04-p1203872

Bn-A04-p1454434	0.966942149	0.966942149	Bn-N4-p1392198	Bn-chrA04-p1206704
Bn-A04-p1465207	0.983471074	0.983471074	Bn-N4-p1406471	Bn-chrA04-p1216625
Bn-A04-p1470844	0.991735537	0.991735537	Bn-N4-p1412206	Bn-chrA04-p1221820
Bn-A04-p1471607	0.993355482	0.993355482	Bn-N4-p1412969	Bn-chrA04-p1222583
Bn-A04-p1471982	0.983388704	0.986710963	Bn-N4-p1413344	Bn-chrA04-p1222958
Bn-A04-p1472416	1	0.991735537	Bn-N4-p1413778	Bn-chrA04-p1223392
Bn-A04-p1472739	0.983388704	0.990033223	Bn-N4-p1414101	Bn-chrA04-p1223715
Bn-A04-p1479491	0.970930233	0.970930233	Bn-N4-p1430349	Bn-chrA04-p1224418
Bn-A04-p1480226	0.980099502	0.980099502	Bn-N4-p1431084	Bn-chrA04-p1225154
Bn-A04-p1481110	0.990049751	0.975124378	Bn-N4-p1431968	Bn-chrA04-p1226034
Bn-A04-p1490485	0.975206612	0.975206612	Bn-N4-p1439997	Bn-chrA04-p1235344
Bn-A04-p1576564	0.996677741	0.996677741	Bn-N4-p1537124	Bn-chrA04-p1329349
Bn-A04-p1585447	0.993355482	0.983388704	Bn-N4-p1549515	Bn-chrA04-p1338227
Bn-A04-p1589006	1	0.991735537	Bn-N4-p1553265	Bn-chrA04-p1341438
Bn-A04-p1590169	0.983471074	0.991735537	Bn-N4-p1554428	Bn-chrA04-p1342543
Bn-A04-p1590669	0.983471074	0.983471074	Bn-N4-p1554928	Bn-chrA04-p1343044
Bn-A04-p1590931	0.52892562	0.966942149	Bn-N4-p1555193	Bn-chrA04-p1343310
Bn-A04-p1623151	1	0.991735537	Bn-N4-p1567651	Bn-chrA04-p1349521
Bn-A04-p1633159	0.986710963	0.986710963	Bn-N4-p1574224	Bn-chrA04-p1356074
Bn-A04-p1640389	0.495867769	0.760330579	Bn-N14-p28731063	Bn-chrAnn_random-p431615
Bn-A04-p1655416	0.975206612	0.975206612	Bn-N4-p1589334	Bn-chrA04_random-p169016
Bn-A04-p1674763	0.991735537	0.975206612	Bn-N4-p1602173	Bn-chrA04_random-p156084
Bn-A04-p1680506	0.909090909	0.900826446	Bn-N4-p1607740	Bn-chrA04_random-p150749
Bn-A04-p1680518	0.917355372	0.909090909	Bn-N4-p1607752	Bn-chrA04_random-p150737
Bn-A04-p1680673	0.900826446	0.892561983	Bn-N4-p1607903	Bn-chrA04_random-p150576
Bn-A04-p1683090	0.965174129	0.965174129	Bn-N4-p1610304	Bn-chrA04_random-p148155
Bn-A04-p1684695	0.966942149	0.917355372	Bn-N4-p1612010	Bn-chrC04-p25032285
Bn-A04-p1718231	0.747508306	0.747508306	Bn-N4-p1659171	Bn-chrA04-p1443159
Bn-A04-p1718248	0.813953488	0.813953488	Bn-N4-p1659191	Bn-chrA04-p1443179
Bn-A04-p1722346	0.966777409	0.966777409	Bn-N4-p1663325	Bn-chrA04-p1447313
Bn-A04-p1738118	0.966942149	0.966942149	Bn-N4-p1680157	Bn-chrA04-p1464831
Bn-A04-p1738861	0.958677686	0.958677686	Bn-N4-p1680900	Bn-chrA04-p1465574
Bn-A04-p1745832	0.958677686	0.958677686	Bn-N4-p1686812	Bn-chrA04-p1471486
Bn-A04-p1756591	1	0.989583333	Bn-N1-p19472011	Bn-chrA01-p16317351
Bn-A04-p1758570	0.991735537	0.991735537	Bn-N4-p1699768	Bn-chrA04-p1484445
Bn-A04-p1759257	0.983471074	0.983471074	Bn-N4-p1700455	Bn-chrA04-p1485132
Bn-A04-p1764916	0.991735537	0.991735537	Bn-N4-p1706479	Bn-chrA04-p1491137
Bn-A04-p1765163	1	1	Bn-N4-p1706726	Bn-chrA04-p1491384
Bn-A04-p1773333	0.983471074	0.983471074	Bn-N4-p1721944	Bn-chrA04-p1509564
Bn-A04-p1774031	0.983471074	0.983471074	Bn-N4-p1722642	Bn-chrA04-p1510262
Bn-A04-p1774926	0.950413223	0.950413223	Bn-N4-p1723549	Bn-chrA04-p1511169
Bn-A04-p1775155	0.983471074	0.983471074	Bn-N4-p1723774	Bn-chrA04-p1511394
Bn-A04-p1777948	0.950248756	0.950248756	Bn-N4-p1725544	Bn-chrA04-p1513164
Bn-A04-p1780149	0.996677741	0.996677741	Bn-N4-p1728952	Bn-chrA04-p1516572
Bn-A04-p1783485	0.975206612	0.975206612	Bn-N4-p1732273	Bn-chrA04-p1519892
Bn-A04-p1815404	0.950413223	0.950413223	Bn-N4-p1753561	Bn-chrA04-p1540119

Bn-A04-p1824456	0.989583333	0.989583333	Bn-N4-p1770094	Bn-chrA04-p1553346
Bn-A04-p1827230	0.950413223	0.950413223	Bn-N4-p1777273	Bn-chrA04-p1560068
Bn-A04-p1829219	0.950413223	0.950413223	Bn-N4-p1779273	Bn-chrA04-p1562068
Bn-A04-p1837535	0.983471074	0.983471074	Bn-N4-p1787089	Bn-chrA04-p1569774
Bn-A04-p1854718	0.966942149	0.966942149	Bn-N4-p1799718	Bn-chrA04-p1583043
Bn-A04-p1858140	0.983471074	0.983471074	Bn-N4-p1802523	Bn-chrA04-p1585918
Bn-A04-p1865434	0.975124378	0.975124378	Bn-N4-p1805109	Bn-chrA04-p1588506
Bn-A04-p1867423	0.975206612	0.975206612	Bn-N4-p1807140	Bn-chrA04-p1590536
Bn-A04-p1869508	0.94214876	0.94214876	Bn-N4-p1821292	Bn-chrAnn_random-p467001
Bn-A04-p1880654	0.950413223	0.950413223	Bn-N4-p1836032	Bn-chrA04-p1618218
Bn-A04-p1882240	0.983471074	0.983471074	Bn-N4-p1837609	Bn-chrA04-p1622487
Bn-A04-p1893968	0.975206612	0.975206612	Bn-N4-p1847854	Bn-chrA04-p1632730
Bn-A04-p1895018	0.431893688	0.465116279	Bn-N4-p1849721	Bn-chrCnn_random-p570836
Bn-A04-p1897541	0.966942149	0.966942149	Bn-N4-p1852249	Bn-chrA04-p1637150
Bn-A04-p1900422	0.96013289	0.96013289	Bn-N4-p1855279	Bn-chrA04-p1640180
Bn-A04-p1913537	0.991735537	0.991735537	Bn-N4-p1868652	Bn-chrA04-p1645478
Bn-A04-p1927138	0.983471074	0.983471074	Bn-N4-p1882542	Bn-chrA04-p1659368
Bn-A04-p1927832	0.990033223	0.990033223	Bn-N4-p1883249	Bn-chrA04-p1660161
Bn-A04-p1928290	0.983471074	0.983471074	Bn-N4-p1883711	Bn-chrA04-p1660623
Bn-A04-p1931502	0.661129568	0.747508306	Bn-N4-p1871339	Bn-chrA04-p1648165
Bn-A04-p1932300	0.983471074	0.983471074	Bn-N4-p2262491	Bn-chrA04-p2045317
Bn-A04-p1932352	0.966942149	0.966942149	Bn-N4-p2262439	Bn-chrA04-p2045265
Bn-A04-p1935147	0.727272727	0.727272727	Bn-N4-p2259968	Bn-chrA04-p2042794
Bn-A04-p1938332	0.991735537	0.991735537	Bn-N4-p2256529	Bn-chrA04-p2039343
Bn-A04-p1941188	0.966777409	0.966777409	Bn-N4-p2253675	Bn-chrA04-p2036489
Bn-A04-p1943749	0.996677741	0.996677741	Bn-N4-p2251056	Bn-chrA04-p2033870
Bn-A04-p1948034	0.983471074	0.983471074	Bn-N4-p2246771	Bn-chrA04-p2029585
Bn-A04-p1950544	0.933884298	0.933884298	Bn-N14-p29487619	Bn-chrC04-p25456509
Bn-A04-p1962888	0.990049751	0.990049751	Bn-N4-p2230820	Bn-chrA04-p2014574
Bn-A04-p1971842	0.975206612	0.975206612	Bn-N4-p2224803	Bn-chrA04-p2008557
Bn-A04-p1976999	0.325581395	0.325581395	Unknown	Unknown
Bn-A04-p1978703	0.983471074	0.983471074	Bn-N4-p2221275	Bn-chrC02-p41197251
Bn-A04-p1979834	1	1	Bn-N4-p2220145	Bn-chrA04-p2002973
Bn-A04-p1983164	0.990033223	0.990033223	Bn-N4-p2214962	Bn-chrA04-p1998506
Bn-A04-p1991843	0.983388704	0.983388704	Bn-N4-p2207545	Bn-chrA04-p1991984
Bn-A04-p1993598	0.975206612	0.975206612	Bn-N4-p2205665	Bn-chrA04-p1990227
Bn-A04-p2000268	0.966942149	0.966942149	Bn-N4-p2198222	Bn-chrA04-p1983503
Bn-A04-p2009476	1	1	Bn-N4-p2188750	Bn-chrA04-p1974047
Bn-A04-p2010971	1	1	Bn-N4-p2187255	Bn-chrA04-p1972552
Bn-A04-p2029030	0.975206612	0.975206612	Bn-N4-p2172423	Bn-chrA04-p1956208
Bn-A04-p2037077	0.990049751	0.990049751	Bn-N4-p2161110	Bn-chrA04-p1944267
Bn-A04-p2048587	0.996677741	0.996677741	Bn-N4-p2149677	Bn-chrA04-p1932834
Bn-A04-p2094469	0.975206612	0.975206612	Bn-N4-p2104569	Bn-chrA04-p1880805
Bn-A04-p2094818	0.917355372	0.917355372	Bn-N4-p2103753	Bn-chrA04-p1879844
Bn-A04-p2104072	0.991735537	0.991735537	Bn-N4-p2096227	Bn-chrA04-p1872573
Bn-A04-p2111647	0.818181818	0.818181818	Bn-N4-p2089154	Bn-chrA04-p1865500

Bn-A04-p2122324	0.996677741	0.996677741	Bn-N4-p2075647	Bn-chrA04-p1852219
Bn-A04-p2124879	0.876033058	0.876033058	Bn-N4-p2070320	Bn-chrA04-p1847144
Bn-A04-p2126232	0.991735537	0.991735537	Bn-N4-p2068964	Bn-chrA04-p1845788
Bn-A04-p2126294	0.991735537	0.991735537	Bn-N4-p2068901	Bn-chrA04-p1845725
Bn-A04-p2135204	0.991735537	0.991735537	Bn-N4-p2065538	Bn-chrA04-p1842365
Bn-A04-p2137317	0.991735537	0.991735537	Bn-N4-p2063013	Bn-chrA04-p1839840
Bn-A04-p2146459	0.909090909	0.909090909	Bn-N4-p2059248	Bn-chrA04-p1836075
Bn-A04-p2149134	0.895522388	0.895522388	Bn-N4-p2056362	Bn-chrA04-p1833189
Bn-A04-p2149214	0.950248756	0.950248756	Bn-N4-p2056282	Bn-chrA04-p1833109
Bn-A04-p2151567	0.966942149	0.966942149	Bn-N4-p2053977	Bn-chrA04-p1830804
Bn-A04-p2152171	0.958677686	0.958677686	Bn-N4-p2053388	Bn-chrA04-p1830215
Bn-A04-p2152528	0.933884298	0.933884298	Bn-N4-p2053034	Bn-chrA04-p1829861
Bn-A04-p2178146	0.991735537	0.991735537	Bn-N4-p2030254	Bn-chrA04-p1807148
Bn-A04-p2191612	0.996677741	0.996677741	Bn-N4-p2016910	Bn-chrA04-p1793416
Bn-A04-p2192192	0.975206612	0.975206612	Bn-N4-p2016330	Bn-chrA04-p1792836
Bn-A04-p2200043	0.96013289	0.953488372	Bn-N14-p29877257	Bn-chrA02-p23194956
Bn-A04-p2213805	0.996677741	0.996677741	Bn-N4-p1988763	Bn-chrA04-p1763497
Bn-A04-p2215376	0.980099502	0.980099502	Bn-N4-p1987197	Bn-chrA04-p1761931
Bn-A04-p2215559	0.995024876	0.995024876	Bn-N4-p1987014	Bn-chrA04-p1761748
Bn-A04-p2218115	0.983471074	0.983471074	Bn-N4-p1984461	Bn-chrA04-p1759195
Bn-A04-p2222852	0.983471074	0.983471074	Bn-N4-p1977753	Bn-chrA04-p1752488
Bn-A04-p2270213	0.900497512	0.900497512	Bn-N4-p1946962	Bn-chrA04-p1730069
Bn-A04-p2282199	0.983388704	0.983388704	Bn-N4-p1935826	Bn-chrA04-p1718920
Bn-A04-p2288114	1	1	Bn-N4-p1930836	Bn-chrA04-p1713891
Bn-A04-p2309625	0.970099668	0.970099668	Bn-N4-p1905792	Bn-chrA04-p1681766
Bn-A04-p2325988	0.991735537	0.991735537	Bn-N4-p1896955	Bn-chrA04-p1672929
Bn-A04-p2330084	0.983471074	0.983471074	Bn-N4-p1892856	Bn-chrA04-p1668830
Bn-A04-p2334920	0.958677686	0.958677686	Bn-N4-p1888005	Bn-chrAnn_random-p379091
Bn-A04-p2342131	0.837209302	0.986710963	Bn-N4-p2271964	Bn-chrA04-p2059029
Bn-A04-p2353879	0.993355482	0.993355482	Bn-N4-p2283037	Bn-chrA04-p2069286
Bn-A04-p2367374	0.991735537	0.991735537	Bn-N4-p2294513	Bn-chrA04-p2082164
Bn-A04-p2401413	0.991735537	0.991735537	Bn-N4-p2305853	Bn-chrA04-p2093504
Bn-A04-p2411039	1	1	Bn-N4-p6128312	Bn-chrA04-p5850119
Bn-A04-p2415169	0.936877076	0.933554817	Bn-N1-p21279888	Bn-chrA01-p17918186
Bn-A04-p2429853	0.975206612	0.975206612	Bn-N4-p2332536	Bn-chrA04-p2118533
Bn-A04-p2434674	0.983471074	0.983471074	Bn-N4-p2334217	Bn-chrA04-p2120214
Bn-A04-p2439163	1	1	Bn-N4-p2340231	Bn-chrA04-p2126136
Bn-A04-p2448580	0.983471074	0.983471074	Bn-N4-p2347721	Bn-chrA04-p2133626
Bn-A04-p2456200	0.970099668	0.970099668	Bn-N4-p2354532	Bn-chrA04-p2140437
Bn-A04-p2475793	0.965174129	0.965174129	Bn-N4-p2373181	Bn-chrA04-p2157752
Bn-A04-p2498254	0.990033223	0.990033223	Bn-N4-p2415593	Bn-chrA04-p2212059
Bn-A04-p2537756	0.991735537	0.991735537	Bn-N4-p2460369	Bn-chrA04-p2257490
Bn-A04-p2542000	0.958677686	0.958677686	Bn-N4-p2464595	Bn-chrA04-p2260566
Bn-A04-p2552293	1	1	Bn-N4-p2476395	Bn-chrA04-p2271081
Bn-A04-p2562005	0.983388704	0.983388704	Bn-N4-p2479855	Bn-chrA04-p2274397
Bn-A04-p2566546	0.990033223	0.990033223	Bn-N4-p2482817	Bn-chrA04-p2277362

Bn-A04-p2568394	0.991735537	0.991735537	Bn-N4-p2484663	Bn-chrA04-p2279208
Bn-A04-p2592215	0.958677686	0.958677686	Bn-N4-p2505134	Bn-chrAnn_random-p440156
Bn-A04-p2593658	0.990033223	0.990033223	Bn-N4-p2506550	Bn-chrA04-p2299048
Bn-A04-p2603671	1	1	Bn-N4-p2515668	Bn-chrA04-p2308728
Bn-A04-p2611718	0.993355482	0.993355482	Bn-N4-p2523754	Bn-chrA04-p2316812
Bn-A04-p2616582	0.991735537	0.991735537	Bn-N4-p2528793	Bn-chrA04-p2321801
Bn-A04-p2623116	1	1	Bn-N4-p2533034	Bn-chrA04-p2326041
Bn-A04-p2648823	0.986710963	0.986710963	Bn-N4-p2562922	Bn-chrA04-p2353171
Bn-A04-p2650427	0.996677741	0.996677741	Bn-N4-p2564526	Bn-chrA04-p2354775
Bn-A04-p2651171	0.990033223	0.990033223	Bn-N4-p2565270	Bn-chrA04-p2355519
Bn-A04-p2657695	0.958677686	0.958677686	Bn-N4-p2571351	Bn-chrA04-p2361599
Bn-A04-p2658023	0.983471074	0.983471074	Bn-N4-p2571679	Bn-chrA04-p2361927
Bn-A04-p2660465	0.965174129	0.965174129	Bn-N4-p2574324	Bn-chrA04-p2364572
Bn-A04-p2662208	1	1	Bn-N4-p2576067	Bn-chrA04-p2366315
Bn-A04-p2664124	0.975206612	0.975206612	Bn-N4-p2577983	Bn-chrA04-p2368231
Bn-A04-p2665421	0.975206612	0.975206612	Bn-N4-p2579461	Bn-chrA04-p2369709
Bn-A04-p2666754	0.958677686	0.958677686	Bn-N4-p2580794	Bn-chrA04-p2371042
Bn-A04-p2668053	0.991735537	0.991735537	Bn-N4-p2582248	Bn-chrA04-p2372496
Bn-A04-p2669971	0.991735537	0.991735537	Bn-N4-p2584166	Bn-chrA04-p2374414
Bn-A04-p2670078	0.983471074	0.983471074	Bn-N4-p2584273	Bn-chrA04-p2374521
Bn-A04-p2670318	0.975206612	0.975206612	Bn-N4-p2584513	Bn-chrA04-p2374761
Bn-A04-p2671273	0.983471074	0.983471074	Bn-N4-p2585468	Bn-chrA04-p2375716
Bn-A04-p2680732	1	1	Bn-N4-p2593065	Bn-chrA04-p2385777
Bn-A04-p2689124	0.983388704	0.983388704	Bn-N4-p2604056	Bn-chrA04-p2395569
Bn-A04-p2692131	0.958677686	0.958677686	Bn-Scaffold07981-p8	Bn-chrA04-p2403979
Bn-A04-p2713517	0.983471074	0.983471074	Bn-N4-p2623471	Bn-chrA04-p2419857
Bn-A04-p2713564	0.983471074	0.983471074	Bn-N4-p2623518	Bn-chrA04-p2419904
Bn-A04-p2723787	0.996677741	0.996677741	Bn-N4-p2632977	Bn-chrA04-p2428107
Bn-A04-p2730690	0.991735537	0.991735537	Bn-N4-p2641392	Bn-chrA04-p2436520
Bn-A04-p2748876	0.438016529	0.438016529	Bn-N14-p30928787	Bn-chrC04-p26618343
Bn-A04-p2750401	1	1	Bn-N4-p2658421	Bn-chrA04-p2453549
Bn-A04-p2751097	0.975206612	0.975206612	Bn-N4-p2659118	Bn-chrA04-p2454246
Bn-A04-p2753796	0.950413223	0.950413223	Bn-N4-p2661812	Bn-chrA04-p2456940
Bn-A04-p2753824	0.986710963	0.986710963	Bn-N4-p2661840	Bn-chrA04-p2456968
Bn-A04-p2760477	0.950413223	0.950413223	Bn-N4-p2666235	Bn-chrA04-p2461363
Bn-A04-p2761067	0.958677686	0.958677686	Bn-N4-p2666824	Bn-chrA04-p2461952
Bn-A04-p2762891	0.983471074	0.983471074	Bn-N4-p2668661	Bn-chrA04-p2463789
Bn-A04-p2763423	0.925619835	0.925619835	Bn-N4-p2669192	Bn-chrA04-p2464320
Bn-A04-p2765547	1	1	Bn-N4-p2671264	Bn-chrA04-p2466392
Bn-A04-p2780974	0.958677686	0.958677686	Bn-N4-p2687264	Bn-chrA04-p2480977
Bn-A04-p2781853	0.958677686	0.958677686	Bn-N4-p2688141	Bn-chrA04-p2481854
Bn-A04-p2782258	0.983471074	0.983471074	Bn-N4-p2688543	Bn-chrA04-p2482256
Bn-A04-p2783207	0.991735537	0.991735537	Bn-N4-p2689459	Bn-chrA04-p2483172
Bn-A04-p2789250	0.991735537	0.991735537	Bn-N4-p2692610	Bn-chrA04-p2486232
Bn-A04-p2793807	0.975206612	0.975206612	Bn-N4-p2696256	Bn-chrAnn_random-p481022
Bn-A04-p2802411	0.991735537	0.991735537	Bn-N4-p2705775	Bn-chrA04-p2498530

Bn-A04-p2807465	1	1	Bn-N4-p2710847	Bn-chrA04-p2503602
Bn-A04-p2817722	0.991735537	0.991735537	Bn-N4-p2719497	Bn-chrA04-p2512168
Bn-A04-p2818095	0.958677686	0.958677686	Bn-N4-p2719870	Bn-chrA04-p2512541
Bn-A04-p2823217	0.975124378	0.771144279	Bn-Scaffold01988-p9	Bn-chrC02-p33525316
Bn-A04-p2825294	0.980066445	0.980066445	Bn-N4-p2721433	Bn-chrA04-p2514118
Bn-A04-p2825362	0.980099502	0.980099502	Bn-N4-p2721501	Bn-chrA04-p2514186
Bn-A04-p2833736	0.991735537	0.991735537	Bn-N4-p2729937	Bn-chrC04-p47121776
Bn-A04-p2841305	0.925619835	0.925619835	Bn-N14-p31134719	Bn-chrCnn_random-p459268
Bn-A04-p2841433	0.958677686	0.958677686	Bn-N4-p2737553	Bn-chrA04-p2529955
Bn-A04-p2843802	0.966942149	0.966942149	Bn-N4-p2740497	Bn-chrA04-p2532899
Bn-A04-p2845855	0.79338843	0.79338843	Bn-N4-p2742534	Bn-chrA04-p2534936
Bn-A04-p2847914	0.975206612	0.975206612	Bn-N4-p2747567	Bn-chrA02-p1977941
Bn-A04-p2881354	1	1	Bn-N1-p20338159	Bn-chrA01-p17246203
Bn-A04-p2889239	0.990049751	0.990049751	Bn-N4-p2767110	Bn-chrA04-p2555909
Bn-A04-p2892557	0.727272727	0.727272727	Bn-N4-p2770374	Bn-chrA04-p2559173
Bn-A04-p2892722	0.993355482	0.993355482	Bn-N4-p2770540	Bn-chrA04-p2559339
Bn-A04-p2892985	0.993355482	0.993355482	Bn-N4-p2770803	Bn-chrA04-p2559602
Bn-A04-p2893053	0.990033223	0.990033223	Bn-N4-p2770871	Bn-chrA04-p2559670
Bn-A04-p2903530	0.990049751	0.990049751	Bn-N4-p2778620	Bn-chrA04-p2567027
Bn-A04-p2906681	1	1	Bn-Scaffold02395-p3	Bn-chrA01-p13092113
Bn-A04-p2909242	1	1	Bn-Scaffold02395-p8	Bn-chrA01-p13094606
Bn-A04-p2913939	0.966942149	0.966942149	Bn-N4-p2783770	Bn-chrA04-p2572063
Bn-A04-p2914409	0.958677686	0.958677686	Bn-N4-p2784240	Bn-chrA04-p2572533
Bn-A04-p2921313	0.975206612	0.975206612	Bn-N4-p2787268	Bn-chrA04-p2575559
Bn-A04-p2921682	0.991735537	0.991735537	Bn-N4-p2787637	Bn-chrA04-p2575928
Bn-A04-p2921832	1	1	Bn-N4-p2787787	Bn-chrA04-p2576078
Bn-A04-p2923396	0.966942149	0.966942149	Bn-N4-p2789585	Bn-chrA04-p2577875
Bn-A04-p2925273	0.991735537	0.991735537	Bn-N4-p2797228	Bn-chrA04-p2587209
Bn-A04-p2932086	0.966942149	0.966942149	Bn-N4-p2803713	Bn-chrA04-p2593693
Bn-A04-p2933140	0.843853821	0.843853821	Bn-N4-p2810217	Bn-chrA04-p2599449
Bn-A04-p2941201	0.990049751	0.990049751	Bn-N4-p2813079	Bn-chrA04-p2602310
Bn-A04-p2944723	0.975206612	0.975206612	Bn-N4-p2816602	Bn-chrA04-p2605833
Bn-A04-p2947993	0.990049751	0.990049751	Bn-N4-p2819871	Bn-chrA04-p2609102
Bn-A04-p2948936	0.990049751	0.990049751	Bn-N4-p2821197	Bn-chrA04-p2610081
Bn-A04-p2949084	0.985074627	0.985074627	Bn-N4-p2821345	Bn-chrA04-p2610229
Bn-A04-p2949339	0.756218905	0.756218905	Bn-N4-p2821600	Bn-chrA04-p2610484
Bn-A04-p2954791	0.990049751	0.960199005	Bn-N4-p2825854	Bn-chrA04-p2614802
Bn-A04-p2954824	0.990049751	0.960199005	Bn-N4-p2825887	Bn-chrA04-p2614835
Bn-A04-p2957928	0.930232558	0.930232558	Bn-N4-p2855311	Bn-chrA04_random-p245270
Bn-A04-p2957984	0.96345515	0.96345515	Bn-N4-p2855367	Bn-chrA04_random-p245326
Bn-A04-p2960723	0.970099668	0.970099668	Bn-N4-p2834240	Bn-chrA04-p2623118
Bn-A04-p2963387	0.996677741	0.996677741	Bn-N4-p2873842	Bn-chrA04_random-p199198
Bn-A04-p2969081	0.996677741	0.996677741	Bn-N4-p2879542	Bn-chrA04_random-p204898
Bn-A04-p2983187	0.985074627	0.985074627	Bn-N4-p2887116	Bn-chrAnn_random-p320548
Bn-A04-p2999394	0.933884298	0.933884298	Bn-N4-p2897148	Bn-chrA04_random-p212801
Bn-A04-p3002670	0.976744186	0.976744186	Bn-N4-p2905453	Bn-chrA04-p2722741

Bn-A04-p3004068	0.980066445	0.980066445	Bn-N4-p2906851	Bn-chrC04-p27035448
Bn-A04-p3016121	0.966942149	0.966942149	Bn-N4-p2913345	Bn-chrA04-p2729676
Bn-A04-p3021710	0.958677686	0.958677686	Bn-N4-p2914174	Bn-chrA04-p2730504
Bn-A04-p3022681	0.983471074	0.983471074	Bn-N4-p2915145	Bn-chrA04-p2731475
Bn-A04-p3095652	0.975206612	0.975206612	Bn-N4-p2990898	Bn-chrCnn_random-p367150
Bn-A04-p3116993	0.990049751	0.985074627	Bn-N4-p3015495	Bn-chrCnn_random-p367375
Bn-A04-p3118075	1	1	Bn-N4-p3016832	Bn-chrCnn_random-p367386
Bn-A04-p3126855	0.986710963	0.986710963	Bn-N4-p3021601	Bn-chrCnn_random-p367433
Bn-A04-p3128038	1	1	Bn-N4-p3022766	Bn-chrCnn_random-p367445
Bn-A04-p3135512	0.958677686	0.958677686	Bn-N4-p3035491	Bn-chrCnn_random-p528536
Bn-A04-p3135978	0.970149254	0.970149254	Bn-N4-p3035948	Bn-chrCnn_random-p528531
Bn-A04-p3138111	0.94214876	0.94214876	Bn-N4-p3038085	Bn-chrCnn_random-p528510
Bn-A04-p3138462	0.958677686	0.958677686	Bn-N4-p3038906	Bn-chrA04_random-p214056
Bn-A04-p3140726	0.966942149	0.966942149	Bn-N4-p3040988	Bn-chrA04_random-p216138
Bn-A04-p3144839	1	1	Bn-N4-p3045094	Bn-chrA04_random-p220244
Bn-A04-p3152494	0.983388704	0.983388704	Bn-N4-p3052809	Bn-chrA04_random-p227099
Bn-A04-p3152554	0.970149254	0.970149254	Bn-N4-p3052869	Bn-chrA04_random-p227159
Bn-A04-p3172854	0.876033058	0.876033058	Bn-N4-p3075892	Bn-chrAnn_random-p298214
Bn-A04-p3181336	0.933884298	0.933884298	Bn-N4-p3088237	Bn-chrA04-p2857066
Bn-A04-p3182956	0.991735537	0.991735537	Bn-N4-p3089856	Bn-chrA04-p2858685
Bn-A04-p3190463	0.619834711	0.619834711	Bn-N4-p3096077	Bn-chrA04-p2864903
Bn-A04-p3219148	0.975206612	0.975206612	Bn-N4-p3123031	Bn-chrA04-p2891079
Bn-A04-p3220424	0.956810631	0.956810631	Bn-N4-p3124308	Bn-chrA04-p2892356
Bn-A04-p3220819	0.966850829	0.966850829	Bn-N4-p3124704	Bn-chrA04-p2892752
Bn-A04-p3225119	0.950166113	0.950166113	Bn-N4-p3129508	Bn-chrA04-p2897556
Bn-A04-p3229572	0.983471074	0.917355372	Bn-N4-p8456270	Bn-chrC08-p12005479
Bn-A04-p3235336	0.980099502	0.980099502	Bn-N4-p3138888	Bn-chrA04-p2906584
Bn-A04-p3254177	0.985074627	0.985074627	Bn-N4-p3160241	Bn-chrA04_random-p281363
Bn-A04-p3255140	0.995024876	0.995024876	Bn-N4-p3161205	Bn-chrA04_random-p276858
Bn-A04-p3255172	0.990049751	0.990049751	Bn-N4-p3161237	Bn-chrA04_random-p276826
Bn-A04-p3262432	0.84079602	0.84079602	Bn-N4-p3170115	Bn-chrA04_random-p269379
Bn-A04-p3263085	0.975124378	0.975124378	Bn-N4-p3170762	Bn-chrA04_random-p268732
Bn-A04-p3267803	1	1	Bn-N4-p3175665	Bn-chrA04_random-p263828
Bn-A04-p3272740	0.980066445	0.980066445	Bn-N4-p3187032	Bn-chrA04_random-p285919
Bn-A04-p3273187	0.975206612	0.975206612	Bn-N4-p3187479	Bn-chrA04_random-p286366
Bn-A04-p3274507	1	1	Bn-N4-p3188799	Bn-chrA04_random-p287686
Bn-A04-p3283282	0.983471074	0.983471074	Bn-N4-p3190776	Bn-chrA04_random-p289665
Bn-A04-p3294004	0.966942149	0.966942149	Bn-N4-p3202561	Bn-chrA04_random-p302410
Bn-A04-p3297115	0.960199005	0.960199005	Bn-N4-p3205483	Bn-chrA04_random-p305332
Bn-A04-p3298487	0.985074627	0.985074627	Bn-N4-p3206903	Bn-chrA04_random-p306752
Bn-A04-p3306253	0.930348259	0.930348259	Bn-N4-p3213879	Bn-chrA04_random-p313620
Bn-A04-p3308299	0.975124378	0.975124378	Bn-N4-p3215925	Bn-chrA04_random-p315666
Bn-A04-p3331930	0.975206612	0.975206612	Bn-N4-p3246584	Bn-chrA04-p2997699
Bn-A04-p3331969	0.958677686	0.958677686	Bn-N4-p3246623	Bn-chrA04-p2997738
Bn-A04-p3332039	0.991735537	0.991735537	Bn-N4-p3246696	Bn-chrA04-p2997811
Bn-A04-p3332042	0.983471074	0.983471074	Bn-N4-p3246699	Bn-chrA04-p2997814

Bn-A04-p3345530	0.970099668	0.970099668	Bn-N4-p3261325	Bn-chrA04-p3011569
Bn-A04-p3351067	0.991735537	0.991735537	Bn-N4-p3266318	Bn-chrA04-p3016756
Bn-A04-p3351150	0.966942149	0.966942149	Bn-N4-p3266401	Bn-chrA04-p3016839
Bn-A04-p3357098	0.986710963	0.986710963	Bn-N4-p3272380	Bn-chrA04-p3022818
Bn-A04-p3357519	0.966942149	0.966942149	Bn-N4-p3272801	Bn-chrA04-p3023239
Bn-A04-p3357700	0.966942149	0.966942149	Bn-N4-p3272981	Bn-chrA04-p3023419
Bn-A04-p3358441	0.975206612	0.975206612	Bn-N4-p3273734	Bn-chrA04-p3024172
Bn-A04-p3363190	0.983388704	0.983388704	Bn-N4-p3278771	Bn-chrA04-p3029209
Bn-A04-p3379410	0.983471074	0.975206612	Bn-N4-p3299665	Bn-chrA04-p3049836
Bn-A04-p3390331	0.991735537	0.983471074	Bn-N4-p3310984	Bn-chrA04-p3055454
Bn-A04-p3395103	1	0.995024876	Bn-N4-p3317226	Bn-chrA04-p3060018
Bn-A04-p3413548	0.990049751	0.990049751	Bn-N4-p3332043	Bn-chrA04-p3076159
Bn-A04-p3414140	0.966942149	0.966942149	Bn-N4-p3332635	Bn-chrA04-p3076751
Bn-A04-p3414232	0.966942149	0.966942149	Bn-N4-p3332727	Bn-chrA04-p3076843
Bn-A04-p3414449	0.990049751	0.990049751	Bn-N4-p3332942	Bn-chrA04-p3077058
Bn-A04-p3420532	0.603305785	0.603305785	Bn-N4-p3334529	Bn-chrA04-p3078645
Bn-A04-p3421117	0.975206612	0.975206612	Bn-N4-p3335114	Bn-chrA04-p3079230
Bn-A04-p3448682	1	1	Bn-N4-p3361874	Bn-chrA04-p3103903
Bn-A04-p3449764	0.986710963	0.986710963	Bn-N4-p3362953	Bn-chrA04-p3104982
Bn-A04-p3457753	0.996677741	0.996677741	Bn-N4-p3370906	Bn-chrAnn_random-p388068
Bn-A04-p3462758	0.985074627	0.985074627	Bn-N4-p3376272	Bn-chrA04-p3116376
Bn-A04-p3463785	0.990033223	0.990033223	Bn-N4-p3377300	Bn-chrA04-p3117404
Bn-A04-p3471699	0.983471074	0.983471074	Bn-N4-p3386454	Bn-chrA04-p3126895
Bn-A04-p3473990	0.975206612	0.975206612	Bn-N4-p3388770	Bn-chrA04-p3129209
Bn-A04-p3483694	0.965174129	0.965174129	Bn-N4-p3392904	Bn-chrA04-p3133100
Bn-A04-p3483780	0.975206612	0.975206612	Bn-N4-p3392990	Bn-chrA04-p3133186
Bn-A04-p3485611	0.996677741	0.996677741	Bn-N4-p3394821	Bn-chrA04-p3135017
Bn-A04-p3509049	0.991735537	0.991735537	Bn-N4-p3414733	Bn-chrA04-p3155219
Bn-A04-p3528213	0.989583333	0.989583333	Bn-N4-p3440624	Bn-chrA04-p3192476
Bn-A04-p3540163	0.993355482	0.993355482	Bn-N4-p3458305	Bn-chrA04-p3211887
Bn-A04-p3551969	0.975206612	0.975206612	Bn-N4-p3469581	Bn-chrA04-p3223164
Bn-A04-p3563096	0.990033223	0.990033223	Bn-N4-p3484186	Bn-chrA04-p3239016
Bn-A04-p3571259	0.983471074	0.983471074	Bn-N4-p3486900	Bn-chrA04-p3241577
Bn-A04-p3572717	0.966942149	0.966942149	Bn-N4-p3488326	Bn-chrA04-p3243003
Bn-A04-p3572777	0.933884298	0.933884298	Bn-N4-p3488386	Bn-chrA04-p3243063
Bn-A04-p3573078	0.958677686	0.958677686	Bn-N4-p3488718	Bn-chrA04-p3243395
Bn-A04-p3583216	0.983471074	0.975206612	Bn-N4-p3498786	Bn-chrA04-p3253401
Bn-A04-p3589494	0.983388704	0.990033223	Bn-N4-p3505048	Bn-chrA04-p3259661
Bn-A04-p3602299	0.900826446	0.909090909	Bn-N4-p3518560	Bn-chrA04-p3271347
Bn-A04-p3615799	1	1	Bn-N4-p3531693	Bn-chrA04-p3284475
Bn-A04-p3618090	0.996677741	0.926910299	Bn-N4-p3534145	Bn-chrA04-p3286925
Bn-A04-p3628682	0.996677741	0.983388704	Bn-N4-p3544790	Bn-chrA04-p3297129
Bn-A04-p3630793	0.966777409	0.966777409	Bn-N4-p3546895	Bn-chrA04-p3299231
Bn-A04-p3631563	0.950413223	0.958677686	Bn-N4-p3547667	Bn-chrA04-p3300001
Bn-A04-p3632226	0.991735537	0.991735537	Bn-N4-p3548333	Bn-chrA04-p3300664
Bn-A04-p3632611	0.991735537	0.983471074	Bn-N4-p3548718	Bn-chrA04-p3301049

Bn-A04-p3651589	0.993355482	0.993355482	Bn-N4-p3565731	Bn-chrA04-p3315323
Bn-A04-p3668627	0.958677686	0.958677686	Bn-N4-p3583041	Bn-chrA04-p3332632
Bn-A04-p3690435	0.554817276	0.554817276	Bn-N14-p32588755	Bn-chrC04-p28232055
Bn-A04-p3695547	0.691542289	0.691542289	Bn-N4-p3600407	Bn-chrA04-p3348638
Bn-A04-p3702357	0.991735537	0.991735537	Bn-N4-p3609230	Bn-chrA04_random-p341559
Bn-A04-p3702896	0.975124378	0.975124378	Bn-N4-p3609768	Bn-chrA04_random-p342097
Bn-A04-p3719381	1	1	Bn-N4-p3621830	Bn-chrA04-p3367122
Bn-A04-p3721587	0.985074627	0.985074627	Bn-N4-p3624036	Bn-chrA04-p3369328
Bn-A04-p3724573	0.880398671	0.873754153	Bn-N4-p3627001	Bn-chrA04-p3372293
Bn-A04-p3743549	1	1	Bn-N4-p3642885	Bn-chrA04-p3388176
Bn-A04-p3750975	0.975206612	0.975206612	Bn-N4-p3653112	Bn-chrA04-p3396550
Bn-A04-p3757486	0.996677741	0.996677741	Bn-N4-p3659836	Bn-chrA04-p3403851
Bn-A04-p3761523	0.983471074	0.983471074	Bn-N4-p3662467	Bn-chrA04-p3406482
Bn-A04-p3820381	0.966942149	0.966942149	Bn-N4-p3700659	Bn-chrA04-p3446783
Bn-A04-p3851969	0.975206612	0.975206612	Bn-Scaffold04520-p1	Bn-chrC05-p1303556
Bn-A04-p3852124	1	1	Bn-Scaffold04520-p3	Bn-chrC05-p1303711
Bn-A04-p3853621	0.966942149	0.966942149	Bn-Scaffold04520-p1	Bn-chrC05-p1305483
Bn-A04-p3875034	0.990033223	0.990033223	Bn-N4-p3744805	Bn-chrA04-p3492186
Bn-A04-p3915978	0.973421927	0.903654485	Bn-N4-p3773355	Bn-chrC04-p28556494
Bn-A04-p3923982	0.961685824	0.996168582	Bn-N12-p38098617	Bn-chrAnn_random-p322402
Bn-A04-p3933714	1	0.991735537	Bn-N4-p3786133	Bn-chrA04-p3540219
Bn-A04-p3934671	0.966942149	0.975206612	Bn-N4-p3787097	Bn-chrA04-p3541177
Bn-A04-p3990611	0.975206612	0.975206612	Bn-N4-p3839135	Bn-chrA04-p3587905
Bn-A04-p3990828	0.991735537	0.991735537	Bn-N4-p3839352	Bn-chrA04-p3588122
Bn-A04-p3991261	1	1	Bn-N4-p3839784	Bn-chrA04-p3588554
Bn-A04-p4002585	0.975206612	0.975206612	Bn-N14-p32977648	Bn-chrC04-p28921645
Bn-A04-p4034426	0.993355482	0.993355482	Bn-N4-p4272227	Bn-chrA04-p4102327
Bn-A04-p4035141	0.980066445	0.980066445	Bn-N4-p4272942	Bn-chrA04-p4103042
Bn-A04-p4056517	1	1	Bn-N4-p4294633	Bn-chrA04-p4124401
Bn-A04-p4060806	0.966942149	0.966942149	Bn-N4-p4302052	Bn-chrA04-p4131614
Bn-A04-p4074166	1	1	Bn-N4-p4315492	Bn-chrA04-p4143658
Bn-A04-p4074703	1	1	Bn-N4-p4315968	Bn-chrA04-p4144134
Bn-A04-p4082416	1	1	Bn-N4-p4326034	Bn-chrA04-p4151844
Bn-A04-p4087475	0.975124378	0.990049751	Bn-N4-p4332113	Bn-chrA04-p4156903
Bn-A04-p4090389	0.993355482	0.993355482	Bn-N4-p4335027	Bn-chrA04-p4159816
Bn-A04-p4097272	0.983471074	0.983471074	Bn-N4-p4342053	Bn-chrA04-p4167158
Bn-A04-p4099958	0.996677741	0.996677741	Bn-N4-p4344705	Bn-chrA04-p4169810
Bn-A04-p4101266	0.983471074	0.983471074	Bn-N4-p4346013	Bn-chrA04-p4171118
Bn-A04-p4101473	0.966942149	0.966942149	Bn-N4-p4346220	Bn-chrA04-p4171325
Bn-A04-p4102094	0.986710963	0.986710963	Bn-N4-p4346841	Bn-chrA04-p4171946
Bn-A04-p4107072	0.983471074	0.983471074	Bn-N4-p4351823	Bn-chrA04-p4176928
Bn-A04-p4112460	0.996677741	0.996677741	Bn-N4-p4357591	Bn-chrA04-p4182149
Bn-A04-p4117100	0.996677741	0.996677741	Bn-N4-p4362433	Bn-chrAnn_random-p472009
Bn-A04-p4121578	0.990033223	0.990033223	Bn-N4-p4367118	Bn-chrA04-p4189807
Bn-A04-p4124082	0.986710963	0.986710963	Bn-N4-p4369602	Bn-chrA04-p4192128
Bn-A04-p4124240	0.991735537	0.991735537	Bn-N4-p4369760	Bn-chrA04-p4192286

Bn-A04-p4131451	0.990049751	0.990049751	Bn-N4-p4377084	Bn-chrA04-p4199497
Bn-A04-p4150340	0.990033223	0.990033223	Bn-N4-p4400399	Bn-chrA04-p4203006
Bn-A04-p4152511	0.990033223	0.990033223	Bn-N4-p4402570	Bn-chrA04-p4205177
Bn-A04-p4169131	0.983471074	0.983471074	Bn-N4-p4415466	Bn-chrA04-p4219108
Bn-A04-p4179724	0.985074627	0.985074627	Bn-N4-p4426085	Bn-chrA04-p4229726
Bn-A04-p4179915	0.980099502	0.980099502	Bn-N4-p4426276	Bn-chrA04-p4229917
Bn-A04-p4200354	0.950413223	0.950413223	Bn-N4-p4447171	Bn-chrA04-p4250392
Bn-A04-p4203564	0.983471074	0.983471074	Bn-N4-p4452107	Bn-chrA04-p4255079
Bn-A04-p4204119	0.966942149	0.966942149	Bn-N4-p4454024	Bn-chrA04-p4256883
Bn-A04-p4204775	0.966942149	0.966942149	Bn-N4-p4454683	Bn-chrA04-p4257542
Bn-A04-p4207198	0.975206612	0.975206612	Bn-N4-p4457320	Bn-chrA04-p4260179
Bn-A04-p4210431	0.983388704	0.983388704	Bn-N4-p4475571	Bn-chrA04-p4278778
Bn-A04-p4217227	1	1	Bn-N4-p4481880	Bn-chrA04-p4292602
Bn-A04-p4221603	0.995024876	0.995024876	Bn-N4-p4491938	Bn-chrA04-p4302659
Bn-A04-p4222491	0.983388704	0.983388704	Bn-N4-p4492827	Bn-chrA04-p4303548
Bn-A04-p4223859	0.996677741	0.996677741	Bn-N4-p4494197	Bn-chrA04-p4304918
Bn-A04-p4224646	0.991735537	0.991735537	Bn-N4-p4494988	Bn-chrA04-p4305709
Bn-A04-p4224705	0.983471074	0.983471074	Bn-N4-p4495047	Bn-chrA04-p4305768
Bn-A04-p4244824	0.993355482	0.993355482	Bn-N4-p4517640	Bn-chrA04-p4330279
Bn-A04-p4249132	0.976744186	0.976744186	Bn-N4-p4523660	Bn-chrA04-p4336299
Bn-A04-p4254366	0.890547264	0.92039801	Bn-N15-p10724900	Bn-chrA06-p11950078
Bn-A04-p4265054	0.996677741	0.996677741	Bn-N4-p4532069	Bn-chrA04-p4344708
Bn-A04-p4265606	0.986710963	0.986710963	Bn-N4-p4532621	Bn-chrA04-p4345260
Bn-A04-p4276334	0.993355482	0.993355482	Bn-N4-p4547759	Bn-chrA04-p4364522
Bn-A04-p4286343	0.966942149	0.966942149	Bn-N4-p4577694	Bn-chrA04-p4395254
Bn-A04-p4294569	0.983388704	0.983388704	Bn-N4-p4585331	Bn-chrA04-p4402891
Bn-A04-p4307559	0.983388704	0.983388704	Bn-N4-p4600850	Bn-chrA04-p4418981
Bn-A04-p4319736	0.985074627	0.985074627	Bn-N4-p4613586	Bn-chrA04-p4431128
Bn-A04-p4325390	0.995024876	0.995024876	Bn-N4-p4620668	Bn-chrA04-p4443618
Bn-A04-p4330419	0.996677741	0.996677741	Bn-N4-p4625457	Bn-chrA04-p4447529
Bn-A04-p4332836	0.990033223	0.990033223	Bn-N4-p4627873	Bn-chrA04-p4449945
Bn-A04-p4346492	0.975124378	0.975124378	Bn-N4-p4641714	Bn-chrA04-p4465542
Bn-A04-p4349715	0.991735537	0.991735537	Bn-N4-p4644935	Bn-chrA04-p4468763
Bn-A04-p4350372	0.991735537	0.991735537	Bn-N4-p4649324	Bn-chrA04-p4474536
Bn-A04-p4350555	0.834710744	0.834710744	Bn-N4-p4649459	Bn-chrA04-p4474671
Bn-A04-p4382202	1	1	Bn-N4-p4679839	Bn-chrA04-p4503020
Bn-A04-p4392113	0.991735537	0.991735537	Bn-N4-p4689011	Bn-chrA04-p4512265
Bn-A04-p4409348	0.991735537	0.991735537	Bn-N4-p4706883	Bn-chrA04-p4529719
Bn-A04-p4409463	0.867768595	0.867768595	Bn-N4-p4707005	Bn-chrA04-p4529841
Bn-A04-p4409752	0.991735537	0.991735537	Bn-N4-p4707284	Bn-chrA04-p4530120
Bn-A04-p4410113	0.975206612	0.975206612	Bn-N4-p4709874	Bn-chrA04-p4532710
Bn-A04-p4410144	0.966942149	0.966942149	Bn-N4-p4709905	Bn-chrA04-p4532741
Bn-A04-p4410196	0.958677686	0.958677686	Bn-N4-p4709957	Bn-chrA04-p4532793
Bn-A04-p4418670	0.950413223	0.950413223	Bn-N4-p4719841	Bn-chrA04-p4543027
Bn-A04-p4418715	0.933884298	0.933884298	Bn-N4-p4719886	Bn-chrA04-p4543072
Bn-A04-p4529360	0.980099502	0.980099502	Bn-N4-p4806174	Bn-chrA04-p4625893

Bn-A04-p4531566	0.991735537	0.933884298	Bn-Scaffold14836-p6	Bn-chrC04-p37057048
Bn-A04-p4532802	0.94214876	0.925619835	Bn-Scaffold29045-p3	Bn-chrC04-p37056179
Bn-A04-p4544600	0.991735537	1	Bn-N3-p21766023	Bn-chrA03-p20272639
Bn-A04-p4598738	0.976744186	0.448504983	Bn-Scaffold02085-p5	Bn-chrC05-p24719107
Bn-A04-p4598943	0.970099668	0.531561462	Bn-Scaffold02085-p7	Bn-chrC03-p19348706
Bn-A04-p4599093	0.96013289	0.558139535	Bn-Scaffold02085-p8	Bn-chrC03-p29081769
Bn-A04-p4599664	0.990033223	0.438538206	Bn-Scaffold02085-p1	Bn-chrCnn_random-p670114
Bn-A04-p4599814	0.975124378	0.741293532	Bn-Scaffold02085-p1	Bn-chrAnn_random-p123223
Bn-A04-p4599916	0.96013289	0.528239203	Bn-Scaffold02085-p1	Bn-chrA08-p1945019
Bn-A04-p4599988	0.960199005	0.577114428	Bn-Scaffold02085-p1	Bn-chrA04-p12366241
Bn-A04-p4600223	0.965174129	0.462686567	Bn-Scaffold02085-p2	Bn-chrA02-p10680751
Bn-A04-p4601980	0.966777409	0.671096346	Bn-Scaffold02085-p3	Bn-chrA04-p12364246
Bn-A04-p4602694	0.910299003	0.568106312	Bn-Scaffold02085-p4	Bn-chrAnn_random-p123252
Bn-A04-p4693254	0.990049751	0.980099502	Bn-N4-p5013040	Bn-chrA04-p4676285
Bn-A04-p4717909	0.966942149	0.966942149	Bn-N4-p5041861	Bn-chrA04-p4707504
Bn-A04-p4730302	0.785123967	0.785123967	Bn-N4-p5062253	Bn-chrA04-p4734269
Bn-A04-p4736023	0.983471074	0.975206612	Bn-N4-p5076254	Bn-chrA04-p4749995
Bn-A04-p4742377	0.933884298	0.925619835	Bn-N4-p5091187	Bn-chrA04-p4763246
Bn-A04-p4742432	0.909090909	0.909090909	Bn-N4-p5091242	Bn-chrA04-p4763301
Bn-A04-p4823556	0.996677741	0.993355482	Bn-N4-p5186650	Bn-chrA04-p4860848
Bn-A04-p4825669	0.958677686	0.966942149	Bn-N4-p5188763	Bn-chrA04-p4862946
Bn-A04-p4834943	0.966942149	0.975206612	Bn-N4-p5205440	Bn-chrA04-p4871834
Bn-A04-p4835096	0.983471074	0.975206612	Bn-N4-p5205593	Bn-chrA04-p4871987
Bn-A04-p4835244	0.958677686	0.950413223	Bn-N4-p5205743	Bn-chrA04-p4872135
Bn-A04-p4835883	0.958677686	0.966942149	Bn-N4-p5206381	Bn-chrA04-p4872775
Bn-A04-p4836499	0.991735537	1	Bn-N4-p5206944	Bn-chrA04-p4873389
Bn-A04-p4848743	0.983471074	0.975206612	Bn-N4-p5214354	Bn-chrA04-p4889608
Bn-A04-p4864900	0.975206612	0.966942149	Bn-N4-p5219184	Bn-chrA04-p4904094
Bn-A04-p4866786	0.983471074	0.975206612	Bn-N4-p5221092	Bn-chrA04-p4905979
Bn-A04-p4872836	0.983471074	0.991735537	Bn-N4-p5229923	Bn-chrA04-p4911058
Bn-A04-p4874261	0.966942149	0.958677686	Bn-N4-p5231353	Bn-chrA04-p4912483
Bn-A04-p4874840	0.983471074	0.991735537	Bn-N4-p5232333	Bn-chrA04-p4913059
Bn-A04-p4879262	0.975206612	0.983471074	Bn-N4-p5236813	Bn-chrA04-p4919425
Bn-A04-p4880759	0.970149254	0.960199005	Bn-N4-p5238319	Bn-chrA04-p4920941
Bn-A04-p4881168	0.985074627	0.990049751	Bn-N4-p5238741	Bn-chrA04-p4921362
Bn-A04-p4881807	0.965174129	0.985074627	Bn-N14-p34631291	Bn-chrA04-p4922028
Bn-A04-p4891169	0.975206612	0.512396694	Bn-N4-p5310615	Bn-chrA06-p14969726
Bn-A04-p4897489	0.950413223	0.958677686	Bn-N4-p5314588	Bn-chrA04-p5006726
Bn-A04-p4909402	0.989583333	1	Bn-N4-p5326434	Bn-chrA04-p5023594
Bn-A04-p4910033	0.995024876	1	Bn-N4-p5327114	Bn-chrA04-p5024274
Bn-A04-p4932716	0.990033223	0.983388704	Bn-N4-p5345059	Bn-chrA04-p5050514
Bn-A04-p4976932	0.983471074	0.991735537	Bn-N4-p5380466	Bn-chrA04-p5115640
Bn-A04-p4977488	0.991735537	0.991735537	Bn-N4-p5381022	Bn-chrA04-p5116196
Bn-A04-p4978478	0.983471074	0.950413223	Bn-N4-p5382012	Bn-chrA04-p5117186
Bn-A04-p4978492	0.991735537	0.975206612	Bn-N4-p5382026	Bn-chrA04-p5117200
Bn-A04-p4978780	0.721393035	0.965174129	Bn-N4-p5382314	Bn-chrA04-p5117487

Bn-A04-p5133653	0.980099502	0.960199005	Bn-N4-p5565820	Bn-chrA04-p5305611
Bn-A04-p5137321	1	0.936877076	Bn-N4-p5569488	Bn-chrC04_random-p340638
Bn-A04-p5183306	0.958677686	0.958677686	Bn-N4-p5614929	Bn-chrA04-p5349947
Bn-A04-p5223849	0.991735537	0.991735537	Bn-N4-p5665588	Bn-chrA04-p5401756
Bn-A04-p5270881	0.980066445	0.980066445	Bn-N4-p5713624	Bn-chrA04-p5451673
Bn-A04-p5273199	0.975206612	0.975206612	Bn-N4-p5715924	Bn-chrA04-p5453973
Bn-A04-p5378408	0.940298507	0.940298507	Bn-N4-p5827825	Bn-chrA04-p5576124
Bn-A04-p5398352	0.995024876	0.995024876	Bn-N4-p5946136	Bn-chrA04-p5687201
Bn-A04-p5501342	0.980099502	0.990049751	Bn-N4-p6053818	Bn-chrA04-p5797319
Bn-A04-p5501870	0.96969697	0.96969697	Bn-N4-p6054346	Bn-chrA02_random-p632666
Bn-A04-p5553976	1	1	Bn-Scaffold05090-p1	Bn-chrA03-p3304159
Bn-A04-p5554444	0.995024876	0.995024876	Bn-N4-p6108204	Bn-chrA03-p3304627
Bn-A04-p5576673	0.990049751	0.990049751	Bn-N4-p6130608	Bn-chrA04-p5852415
Bn-A04-p5646833	0.995024876	0.995024876	Bn-N13-p46492901	Bn-chrC03-p41039236
Bn-A04-p5715780	0.989583333	0.989583333	Bn-N4-p6269396	Bn-chrA04-p5988377
Bn-A04-p5788908	0.991735537	0.991735537	Bn-N4-p7409965	Bn-chrA04-p6929649
Bn-A04-p5809264	0.940298507	0.940298507	Bn-N4-p7427323	Bn-chrA04-p6947001
Bn-A04-p5827901	0.966942149	0.966942149	Bn-N4-p7449869	Bn-chrA04-p6969037
Bn-A04-p5843077	0.94214876	0.94214876	Bn-N4-p7454019	Bn-chrA04-p6973187
Bn-A04-p5852413	0.975206612	0.975206612	Bn-N4-p7460179	Bn-chrA04-p6978751
Bn-A04-p5853514	0.980099502	0.980099502	Bn-N4-p7457881	Bn-chrA04-p6976452
Bn-A04-p5872564	0.975206612	0.975206612	Bn-N4-p7480361	Bn-chrA04-p6999270
Bn-A04-p5873190	0.900826446	0.900826446	Bn-N4-p7481020	Bn-chrA04-p6999929
Bn-A04-p5880992	0.983471074	0.983471074	Bn-N4-p7489397	Bn-chrA04-p7008006
Bn-A04-p5885917	0.950413223	0.950413223	Bn-N14-p36769077	Bn-chrC04-p31960267
Bn-A04-p5919648	0.996677741	0.996677741	Bn-N4-p7563178	Bn-chrA04-p7097364
Bn-A04-p5938125	0.985074627	0.985074627	Bn-N4-p7586749	Bn-chrA04-p7125008
Bn-A04-p5938245	0.915422886	0.915422886	Bn-N4-p7586869	Bn-chrA04-p7125128
Bn-A04-p5959753	0.991735537	0.991735537	Bn-N4-p7608030	Bn-chrA04-p7148096
Bn-A04-p5964175	0.975206612	0.975206612	Bn-N4-p7612487	Bn-chrA04-p7152553
Bn-A04-p5965590	0.980099502	0.980099502	Bn-N4-p7613904	Bn-chrA04-p7153970
Bn-A04-p5967828	0.661157025	0.983471074	Bn-N4-p7621193	Bn-chrAnn_random-p442614
Bn-A04-p5971620	0.991735537	0.991735537	Bn-N4-p7629728	Bn-chrA04-p7166335
Bn-A04-p5973348	0.975206612	0.975206612	Bn-N4-p7631623	Bn-chrA04-p7168230
Bn-A04-p5973919	0.991735537	0.991735537	Bn-N4-p7632194	Bn-chrA04-p7168801
Bn-A04-p5974195	0.991735537	0.991735537	Bn-N4-p7632470	Bn-chrA04-p7169077
Bn-A04-p5979118	0.933884298	0.933884298	Bn-N4-p7637415	Bn-chrA04-p7174022
Bn-A04-p5982123	0.980066445	0.980066445	Bn-N4-p7640512	Bn-chrA04-p7177075
Bn-A04-p5983577	0.826446281	0.826446281	Bn-N4-p7641981	Bn-chrA04-p7178544
Bn-A04-p5985513	0.986710963	0.976744186	Bn-N4-p7643273	Bn-chrA04-p7179836
Bn-A04-p5987463	0.958677686	0.958677686	Bn-N4-p7645250	Bn-chrA04-p7181813
Bn-A04-p5999405	0.983471074	0.983471074	Bn-N4-p7654373	Bn-chrA04-p7190935
Bn-A04-p6004690	0.975206612	0.975206612	Bn-N4-p7660789	Bn-chrA04-p7197880
Bn-A04-p6008358	0.94214876	0.94214876	Bn-N4-p7665419	Bn-chrA04-p7202507
Bn-A04-p6008778	0.966942149	0.966942149	Bn-N4-p7665838	Bn-chrA04-p7202926
Bn-A04-p6017218	0.933884298	0.933884298	Bn-N4-p7675141	Bn-chrA04-p7213347

Bn-A04-p6017599	0.991735537	0.991735537	Bn-N4-p7675514	Bn-chrA04-p7213720
Bn-A04-p6023914	0.900332226	0.900332226	Bn-N4-p7681393	Bn-chrA04-p7219761
Bn-A04-p6027878	0.94214876	0.727272727	Bn-N4-p7685350	Bn-chrC04-p32141340
Bn-A04-p6028097	0.983471074	0.983471074	Bn-N4-p7686443	Bn-chrA04-p7224865
Bn-A04-p6028334	0.983471074	0.983471074	Bn-N4-p7686677	Bn-chrA04-p7225099
Bn-A04-p6029797	0.950413223	0.950413223	Bn-N4-p7688234	Bn-chrA04-p7226656
Bn-A04-p6030108	0.909090909	0.909090909	Bn-N4-p7688546	Bn-chrA04-p7226968
Bn-A04-p6042013	0.983471074	0.983471074	Bn-N4-p7699147	Bn-chrA04-p7239236
Bn-A04-p6047600	0.983471074	0.983471074	Bn-N4-p7704798	Bn-chrA04-p7251703
Bn-A04-p6050616	0.920265781	0.920265781	Bn-N4-p7707855	Bn-chrA04-p7254762
Bn-A04-p6052986	0.950413223	0.950413223	Bn-Scaffold02245-p3	Bn-chrAnn_random-p181132
Bn-A04-p6053997	0.966942149	0.966942149	Bn-Scaffold02245-p2	Bn-chrAnn_random-p181142
Bn-A04-p6063409	0.970149254	0.970149254	Bn-N4-p7717172	Bn-chrAnn_random-p181401
Bn-A04-p6100884	0.975206612	0.975206612	Bn-N4-p7751442	Bn-chrA04-p7301833
Bn-A04-p6165743	0.958677686	0.958677686	Bn-N4-p7830973	Bn-chrA04-p7370547
Bn-A04-p6228211	0.986710963	0.986710963	Bn-N14-p37220173	Bn-chrC04-p32430403
Bn-A04-p6240855	0.958677686	0.958677686	Bn-N4-p7917200	Bn-chrC04-p32496458
Bn-A04-p6255997	0.991735537	0.991735537	Bn-N4-p7926047	Bn-chrA04-p7470364
Bn-A04-p6263702	0.975206612	0.975206612	Bn-N4-p7931828	Bn-chrA04-p7476310
Bn-A04-p6264043	0.983471074	0.983471074	Bn-N4-p7932174	Bn-chrA04-p7476656
Bn-A04-p6277634	0.975206612	0.975206612	Bn-N4-p7970235	Bn-chrA04-p7495579
Bn-A04-p6284377	0.975206612	0.975206612	Bn-N4-p7977624	Bn-chrA04-p7504472
Bn-A04-p6296526	0.958677686	0.958677686	Bn-N4-p7992709	Bn-chrA04-p7519557
Bn-A04-p6319430	0.995024876	0.995024876	Bn-N4-p8014387	Bn-chrA04-p7548823
Bn-A04-p6340854	0.983471074	0.983471074	Bn-N4-p8036353	Bn-chrA04-p7570612
Bn-A04-p6341516	0.983471074	0.983471074	Bn-N4-p8037015	Bn-chrA04-p7571274
Bn-A04-p6376472	0.913621262	0.913621262	Bn-N14-p37507550	Bn-chrA04-p7581032
Bn-A04-p6389136	0.990049751	0.990049751	Bn-N4-p8085537	Bn-chrA04-p7593915
Bn-A04-p6395765	0.965174129	0.965174129	Bn-N4-p8092387	Bn-chrA04-p7600765
Bn-A04-p6402808	0.990049751	0.990049751	Bn-N4-p8099707	Bn-chrA04-p7607775
Bn-A04-p6422450	0.958677686	0.958677686	Bn-N4-p8119240	Bn-chrA04-p7624947
Bn-A04-p6428686	0.983471074	0.983471074	Bn-N4-p8125466	Bn-chrC04-p32749443
Bn-A04-p6445083	0.975206612	0.975206612	Bn-Scaffold01456-p1	Bn-chrA04-p7646294
Bn-A04-p6448172	0.983471074	0.983471074	Bn-N4-p8134730	Bn-chrA04-p7650660
Bn-A04-p6453979	0.983471074	0.983471074	Bn-N4-p8140686	Bn-chrA04-p7656617
Bn-A04-p6454976	1	1	Bn-N4-p8141683	Bn-chrA04-p7657614
Bn-A04-p6455109	0.958677686	0.958677686	Bn-N4-p8141816	Bn-chrA04-p7657747
Bn-A04-p6456456	0.966942149	0.966942149	Bn-N4-p8143162	Bn-chrA04-p7659093
Bn-A04-p6463878	0.991735537	0.991735537	Bn-N4-p8150581	Bn-chrA04-p7666512
Bn-A04-p6465442	0.704318937	0.704318937	Bn-N14-p37562608	Bn-chrC04-p32787382
Bn-A04-p6486540	0.743801653	0.743801653	Bn-N4-p8180888	Bn-chrA04-p7696040
Bn-A04-p6487804	0.991735537	0.991735537	Bn-N4-p8180990	Bn-chrA04-p7696142
Bn-A04-p6533593	0.950413223	0.966942149	Bn-N14-p37652911	Bn-chrA04-p7743922
Bn-A04-p6550369	0.975206612	0.975206612	Bn-N4-p8242241	Bn-chrA04-p7754487
Bn-A04-p6550757	0.966777409	0.966777409	Bn-N4-p8242628	Bn-chrA04-p7754874
Bn-A04-p6555913	0.966942149	0.966942149	Bn-N4-p8247861	Bn-chrA04-p7760060

Bn-A04-p6556405	0.966942149	0.966942149	Bn-N4-p8248353	Bn-chrA04-p7760552
Bn-A04-p6563107	0.975124378	0.975124378	Bn-N4-p8255950	Bn-chrA04-p7768149
Bn-A04-p6563200	0.990049751	0.990049751	Bn-N4-p8256043	Bn-chrA04-p7768242
Bn-A04-p6588935	0.975206612	0.975206612	Bn-N4-p8296575	Bn-chrA04-p7808884
Bn-A04-p6632126	0.966942149	0.966942149	Bn-N4-p8348683	Bn-chrA04-p7864820
Bn-A04-p6637458	0.94214876	0.94214876	Bn-N4-p8357278	Bn-chrA04-p7870252
Bn-A04-p6640990	0.991735537	0.991735537	Bn-N4-p8360809	Bn-chrA04-p7873783
Bn-A04-p6646210	0.975206612	0.975206612	Bn-N4-p8366049	Bn-chrA04-p7879170
Bn-A04-p6653508	0.991735537	0.991735537	Bn-N4-p8373347	Bn-chrA04-p7885464
Bn-A04-p6657342	0.983471074	0.983471074	Bn-N4-p8377182	Bn-chrA04-p7889298
Bn-A04-p6673120	0.975206612	0.950413223	Bn-N4-p8391311	Bn-chrC04-p33005162
Bn-A04-p6678797	0.992	0.992	Bn-N4-p8396236	Bn-chrA04-p7908248
Bn-A04-p6679263	0.995024876	0.995024876	Bn-N4-p8396702	Bn-chrA04-p7908714
Bn-A04-p6679568	0.940298507	0.940298507	Bn-N4-p8397006	Bn-chrA04-p7909018
Bn-A04-p6682658	0.966942149	0.966942149	Bn-N4-p8400097	Bn-chrA04-p7912109
Bn-A04-p6682728	0.966942149	0.966942149	Bn-N4-p8400167	Bn-chrA04-p7912179
Bn-A04-p6683009	0.983471074	0.983471074	Bn-N4-p8400448	Bn-chrA04-p7912460
Bn-A04-p6684054	0.983471074	0.983471074	Bn-N4-p8401493	Bn-chrA04-p7913505
Bn-A04-p6685027	0.983471074	0.983471074	Bn-N4-p8406418	Bn-chrA04-p7918429
Bn-A04-p6685062	0.966942149	0.966942149	Bn-N4-p8406453	Bn-chrA04-p7918464
Bn-A04-p6685294	1	1	Bn-N4-p8406685	Bn-chrA04-p7918696
Bn-A04-p6685371	0.983471074	0.983471074	Bn-N4-p8406762	Bn-chrA04-p7918773
Bn-A04-p6697580	0.958677686	0.958677686	Bn-N4-p8417976	Bn-chrA04-p7929147
Bn-A04-p6718464	0.900826446	0.900826446	Bn-N4-p8437700	Bn-chrA04-p7950634
Bn-A04-p6719949	0.996677741	0.996677741	Bn-N4-p8439218	Bn-chrA04-p7952152
Bn-A04-p6747807	1	1	Bn-N4-p8481482	Bn-chrA04-p8000432
Bn-A04-p6748822	0.983471074	0.983471074	Bn-N4-p8482498	Bn-chrA04-p8001447
Bn-A04-p6749073	0.991735537	0.991735537	Bn-N4-p8482749	Bn-chrA04-p8001698
Bn-A04-p6749114	0.983471074	0.983471074	Bn-N4-p8482790	Bn-chrA04-p8001739
Bn-A04-p6749322	0.925619835	0.925619835	Bn-N4-p8483047	Bn-chrA04-p8002326
Bn-A04-p6752299	0.991735537	0.991735537	Bn-N4-p8486515	Bn-chrA04-p8005567
Bn-A04-p6752979	0.983471074	0.983471074	Bn-N4-p8487195	Bn-chrA04-p8006247
Bn-A04-p6760294	0.975206612	0.388429752	Bn-N4-p8494359	Bn-chrC07-p33725145
Bn-A04-p6764233	0.983471074	0.983471074	Bn-N4-p8500149	Bn-chrA04-p8018477
Bn-A04-p6765045	0.983471074	0.983471074	Bn-N4-p8500961	Bn-chrA04-p8019289
Bn-A04-p6771264	0.991735537	0.991735537	Bn-N4-p8507147	Bn-chrA04-p8025475
Bn-A04-p6773984	0.983471074	0.983471074	Bn-N4-p8509867	Bn-chrA04-p8028195
Bn-A04-p6775008	0.975206612	0.975206612	Bn-N4-p8510915	Bn-chrA04-p8029243
Bn-A04-p6776597	0.983471074	0.983471074	Bn-N4-p8512504	Bn-chrA04-p8030832
Bn-A04-p6776786	0.991735537	0.991735537	Bn-N4-p8512693	Bn-chrA04-p8031021
Bn-A04-p6778593	0.41322314	1	Bn-N4-p8514107	Bn-chrA04-p8032829
Bn-A04-p6780163	0.994382022	0.994382022	Bn-N4-p8515677	Bn-chrA04-p8034399
Bn-A04-p6783717	0.991735537	0.991735537	Bn-N4-p8519231	Bn-chrA04-p8037953
Bn-A04-p6790373	0.975206612	0.975206612	Bn-N4-p8525888	Bn-chrA04-p8044609
Bn-A04-p6929056	0.980099502	0.980099502	Bn-N4-p8682719	Bn-chrA04-p8211191
Bn-A04-p6953674	0.96013289	0.96013289	Bn-N4-p8706711	Bn-chrA04-p8235852

Bn-A04-p6958157	0.983471074	0.983471074	Bn-N4-p8711151	Bn-chrA04-p8240292
Bn-A04-p6966154	0.990049751	0.990049751	Bn-N4-p8719557	Bn-chrA04-p8249306
Bn-A04-p6966782	0.986710963	0.986710963	Bn-N4-p8720182	Bn-chrA04-p8249931
Bn-A04-p6968899	0.983471074	0.983471074	Bn-N4-p8724710	Bn-chrA04-p8255422
Bn-A04-p6973605	0.975206612	0.975206612	Bn-N4-p8729888	Bn-chrA04-p8260506
Bn-A04-p6973712	1	1	Bn-N4-p8729995	Bn-chrA04-p8260613
Bn-A04-p6974206	0.991735537	0.991735537	Bn-N4-p8730489	Bn-chrA04-p8261107
Bn-A04-p6975646	0.983471074	0.983471074	Bn-N4-p8731938	Bn-chrA04-p8262556
Bn-A04-p6978108	0.975206612	0.975206612	Bn-N4-p8734411	Bn-chrA04-p8265031
Bn-A04-p6978163	0.983471074	0.983471074	Bn-N4-p8734466	Bn-chrA04-p8265086
Bn-A04-p6979129	0.983471074	0.983471074	Bn-N4-p8735429	Bn-chrA04-p8266048
Bn-A04-p6980459	0.958677686	0.958677686	Bn-N4-p8736901	Bn-chrA04-p8267520
Bn-A04-p7003715	0.973421927	0.973421927	Bn-N4-p8751132	Bn-chrA04-p8283228
Bn-A04-p7026999	0.970149254	0.965174129	Bn-N16-p34123106	Bn-chrCnn_random-p335269
Bn-A04-p7027225	0.970149254	0.865671642	Bn-N16-p34122880	Bn-chrC09-p25162729
Bn-A04-p7027307	0.970149254	0.925373134	Bn-N16-p34122798	Bn-chrCnn_random-p335267
Bn-A04-p7044446	0.980099502	0.980099502	Bn-N14-p38133852	Bn-chrC04-p33343528
Bn-A04-p7066181	0.950248756	0.950248756	Bn-N4-p8794886	Bn-chrA04-p8336302
Bn-A04-p7066595	0.943521595	0.943521595	Bn-N14-p38166443	Bn-chrC04-p42529658
Bn-A04-p7068079	0.980099502	0.980099502	Bn-N4-p8797594	Bn-chrA04-p8339010
Bn-A04-p7077586	0.990033223	0.990033223	Bn-N4-p8807525	Bn-chrA04-p8348735
Bn-A04-p7088336	0.991735537	0.991735537	Bn-N4-p8819355	Bn-chrA04-p8360446
Bn-A04-p7090997	0.965174129	0.965174129	Bn-N4-p8822364	Bn-chrA04-p8363453
Bn-A04-p7093491	0.996677741	0.996677741	Bn-N4-p8824849	Bn-chrA04-p8365938
Bn-A04-p7107858	0.983471074	0.983471074	Bn-N4-p8849472	Bn-chrA04-p8384947
Bn-A04-p7109346	1	1	Bn-N4-p8850965	Bn-chrA04-p8386440
Bn-A04-p7109625	0.94214876	0.94214876	Bn-N4-p8851142	Bn-chrA04-p8386617
Bn-A04-p7112803	0.975206612	0.975206612	Bn-N4-p8853018	Bn-chrA04-p8388493
Bn-A04-p7113045	0.966942149	0.966942149	Bn-N4-p8853259	Bn-chrA04-p8388734
Bn-A04-p7113156	0.991735537	0.991735537	Bn-N4-p8853369	Bn-chrA04-p8388844
Bn-A04-p7113281	1	1	Bn-N4-p8853496	Bn-chrA04-p8388971
Bn-A04-p7113498	0.991735537	0.991735537	Bn-N4-p8853714	Bn-chrA04-p8389189
Bn-A04-p7113584	0.983471074	0.983471074	Bn-N4-p8853800	Bn-chrA04-p8389275
Bn-A04-p7133952	0.975206612	0.975206612	Bn-N4-p8856051	Bn-chrA04-p8391526
Bn-A04-p7134022	0.991735537	0.991735537	Bn-N4-p8856121	Bn-chrA04-p8391596
Bn-A04-p7139140	0.710743802	0.710743802	Bn-N4-p8862101	Bn-chrA04-p8395702
Bn-A04-p7141171	0.980099502	0.980099502	Bn-N4-p8866013	Bn-chrA04-p8399614
Bn-A04-p7142597	0.958677686	0.958677686	Bn-N4-p8867424	Bn-chrA04-p8401025
Bn-A04-p7143891	0.966942149	0.966942149	Bn-N4-p8868696	Bn-chrA04-p8402297
Bn-A04-p7149396	0.991735537	0.991735537	Bn-N4-p8873308	Bn-chrA04-p8406909
Bn-A04-p7150064	0.975206612	0.975206612	Bn-N4-p8873974	Bn-chrA04-p8407575
Bn-A04-p7150104	0.975206612	0.975206612	Bn-N4-p8874014	Bn-chrA04-p8407615
Bn-A04-p7150329	0.950413223	0.950413223	Bn-N4-p8874239	Bn-chrA04-p8407840
Bn-A04-p7157859	0.985074627	0.985074627	Bn-N4-p8893629	Bn-chrA04-p8426083
Bn-A04-p7161326	0.983471074	0.983471074	Bn-N4-p8897087	Bn-chrA04-p8429541
Bn-A04-p7162690	1	1	Bn-N4-p8898451	Bn-chrA04-p8430905

Bn-A04-p7212436	1	1	Bn-N4-p8940673	Bn-chrA04-p8477846
Bn-A04-p7233978	1	1	Bn-N4-p8978598	Bn-chrA04-p8521887
Bn-A04-p7251871	0.983471074	0.983471074	Bn-N4-p8999628	Bn-chrA04-p8539876
Bn-A04-p7275318	0.980066445	0.980066445	Bn-N4-p9024078	Bn-chrA04-p8562276
Bn-A04-p7297317	0.820895522	0.820895522	Bn-Scaffold27301-p3	Bn-chrA04-p8597603
Bn-A04-p7322000	0.990033223	0.976744186	Bn-N4-p9083388	Bn-chrC04-p33629786
Bn-A04-p7322497	0.996677741	0.996677741	Bn-N4-p9083885	Bn-chrA04-p8621857
Bn-A04-p7323275	0.975124378	0.975124378	Bn-N4-p9084663	Bn-chrA04-p8622635
Bn-A04-p7349115	0.983471074	0.983471074	Bn-N4-p9160821	Bn-chrA04_random-p377172
Bn-A04-p7349794	0.985074627	0.985074627	Bn-N4-p9161498	Bn-chrA04_random-p376495
Bn-A04-p7350870	0.826446281	0.826446281	Bn-N4-p9162577	Bn-chrA04_random-p375416
Bn-A04-p7373248	0.975206612	0.975206612	Bn-N4-p9185157	Bn-chrA04-p8697382
Bn-A04-p7389149	0.991735537	0.991735537	Bn-N4-p9203787	Bn-chrA04-p8718487
Bn-A04-p7407657	0.950413223	0.958677686	Bn-N4-p9228932	Bn-chrA04-p8742173
Bn-A04-p7410699	0.94214876	0.94214876	Bn-N4-p9232963	Bn-chrA04-p8746198
Bn-A04-p7422354	0.975206612	0.975206612	Bn-N4-p9245171	Bn-chrA04-p8759869
Bn-A04-p7425311	0.975206612	0.975206612	Bn-N4-p9247191	Bn-chrA04-p8761888
Bn-A04-p7425359	0.975206612	0.975206612	Bn-N4-p9247238	Bn-chrA04-p8761935
Bn-A04-p7425697	0.950413223	0.950413223	Bn-N4-p9247576	Bn-chrA04-p8762273
Bn-A04-p7426527	0.983471074	0.983471074	Bn-N4-p9248406	Bn-chrA04-p8763103
Bn-A04-p7431245	1	1	Bn-N4-p9252792	Bn-chrA04-p8766523
Bn-A04-p7431816	0.993355482	0.993355482	Bn-N4-p9253344	Bn-chrA04-p8767075
Bn-A04-p7441018	0.991735537	0.991735537	Bn-N4-p9256354	Bn-chrA04-p8770085
Bn-A04-p7441659	0.991735537	0.991735537	Bn-N4-p9256990	Bn-chrA04-p8770721
Bn-A04-p7442353	0.958677686	0.958677686	Bn-N4-p9257693	Bn-chrA04-p8771424
Bn-A04-p7442886	0.991735537	0.991735537	Bn-N4-p9258226	Bn-chrA04-p8771957
Bn-A04-p7443395	0.975206612	0.975206612	Bn-N4-p9258735	Bn-chrA04-p8772466
Bn-A04-p7446849	0.986710963	0.986710963	Bn-N3-p28289535	Bn-chrA03_random-p217462
Bn-A04-p7450678	0.980066445	0.980066445	Bn-N4-p9273747	Bn-chrA04-p8787826
Bn-A04-p7471870	0.975206612	0.975206612	Bn-N4-p9311436	Bn-chrC04-p28166678
Bn-A04-p7474589	0.933884298	0.933884298	Bn-N4-p9314153	Bn-chrC04-p28163961
Bn-A04-p7482491	0.975206612	0.975206612	Bn-N4-p9342420	Bn-chrA04-p8805675
Bn-A04-p7488675	1	1	Bn-N4-p9348797	Bn-chrA04-p8811489
Bn-A04-p7490390	0.975206612	0.975206612	Bn-N14-p38764191	Bn-chrC04-p33857096
Bn-A04-p7493966	0.975206612	0.975206612	Bn-N4-p9354869	Bn-chrA04-p8816969
Bn-A04-p7500685	0.983471074	0.983471074	Bn-N4-p9362194	Bn-chrA04-p8824192
Bn-A04-p7503042	0.958677686	0.958677686	Bn-N4-p9364769	Bn-chrA04-p8826779
Bn-A04-p7519541	0.983471074	0.933884298	Bn-N4-p9382640	Bn-chrCnn_random-p607723
Bn-A04-p7520330	0.980066445	0.681063123	Bn-N4-p9383429	Bn-chrA04-p8700153
Bn-A04-p7540834	0.975206612	0.975206612	Bn-N4-p9413950	Bn-chrA04-p8885015
Bn-A04-p7541325	0.966942149	0.966942149	Bn-N4-p9414441	Bn-chrA04-p8885506
Bn-A04-p7541762	0.983471074	0.983471074	Bn-N4-p9414878	Bn-chrA04-p8885943
Bn-A04-p7542594	0.991735537	0.991735537	Bn-N4-p9415709	Bn-chrA04-p8886774
Bn-A04-p7556327	0.925619835	0.925619835	Bn-N14-p38899372	Bn-chrCnn_random-p228533
Bn-A04-p7582986	0.946843854	0.96013289	Bn-N4-p9451011	Bn-chrA04-p8921477
Bn-A04-p7584788	0.933884298	0.685950413	Bn-N4-p9452812	Bn-chrA04-p8923283

Bn-A04-p7586476	0.973421927	0.990033223	Bn-N4-p9454517	Bn-chrA04-p8924960
Bn-A04-p7588820	0.990033223	0.993355482	Bn-N4-p9456872	Bn-chrA04-p8927301
Bn-A04-p7596556	0.958677686	0.950413223	Bn-N4-p9467566	Bn-chrA04-p8940838
Bn-A04-p7598934	0.983471074	0.983471074	Bn-N4-p9469966	Bn-chrA04-p8943515
Bn-A04-p7601638	0.983471074	0.975206612	Bn-N4-p9472834	Bn-chrA04-p8945428
Bn-A04-p7601731	0.983471074	0.975206612	Bn-N4-p9472927	Bn-chrA04-p8945521
Bn-A04-p7616574	0.950413223	0.752066116	Bn-N4-p9488385	Bn-chrA04-p8950526
Bn-A04-p7617794	0.983471074	0.975206612	Bn-N4-p9489640	Bn-chrA04-p8951739
Bn-A04-p7625503	0.983388704	0.986710963	Bn-N4-p9498896	Bn-chrA04-p8959165
Bn-A04-p7629926	0.603305785	0.966942149	Bn-N4-p9503381	Bn-chrA04-p8963653
Bn-A04-p7635112	0.950413223	0.958677686	Bn-N4-p9510178	Bn-chrA04-p8969079
Bn-A04-p7643584	0.993355482	0.996677741	Bn-N4-p9520039	Bn-chrA04-p8977340
Bn-A04-p7656041	0.958677686	0.958677686	Bn-N4-p9532655	Bn-chrA04-p8990560
Bn-A04-p7666812	0.991735537	0.975206612	Bn-N4-p9540723	Bn-chrA04-p8998673
Bn-A04-p7666981	0.991735537	0.983471074	Bn-N4-p9540892	Bn-chrA04-p8998842
Bn-A04-p7670170	0.94214876	0.950413223	Bn-N4-p9544207	Bn-chrA04-p9002615
Bn-A04-p7670852	0.975206612	0.975206612	Bn-N4-p9544942	Bn-chrA04-p9003349
Bn-A04-p7671731	0.950413223	0.94214876	Bn-N4-p9545821	Bn-chrA04-p9004227
Bn-A04-p7672240	0.983471074	0.479338843	Bn-N4-p9546315	Bn-chrC04-p34113324
Bn-A04-p7680446	0.950413223	0.950413223	Bn-N4-p9549182	Bn-chrA04_random-p386120
Bn-A04-p7681107	0.993355482	1	Bn-N4-p9549843	Bn-chrA04_random-p386781
Bn-A04-p7681563	0.983471074	0.983471074	Bn-N4-p9550299	Bn-chrA04-p9010913
Bn-A04-p7681694	0.970149254	0.975124378	Bn-N4-p9550424	Bn-chrA04-p9011038
Bn-A04-p7683677	0.933884298	0.966942149	Bn-N4-p9552405	Bn-chrC03-p31852125
Bn-A04-p7684111	1	1	Bn-N4-p9552850	Bn-chrC03-p31852559
Bn-A04-p7685115	0.991735537	0.983471074	Bn-N4-p9554937	Bn-chrC03-p31853247
Bn-A04-p7694288	0.991735537	0.983471074	Bn-N4-p9562834	Bn-chrA04-p9023644
Bn-A04-p7760488	0.983471074	0.983471074	Bn-N4-p9647741	Bn-chrA04-p9078490
Bn-A04-p7760541	0.975206612	0.975206612	Bn-N4-p9647794	Bn-chrA04-p9078543
Bn-A04-p7769990	0.991735537	0.991735537	Bn-N4-p9659964	Bn-chrA04-p9093670
Bn-A04-p7770904	0.991735537	0.991735537	Bn-N4-p9660892	Bn-chrA04-p9094588
Bn-A04-p7776319	0.991735537	0.991735537	Bn-N4-p9666609	Bn-chrA04-p9100306
Bn-A04-p7790919	0.966942149	0.966942149	Bn-N4-p9684201	Bn-chrA04-p9112865
Bn-A04-p7791214	0.909090909	0.909090909	Bn-N4-p9684497	Bn-chrA04-p9113161
Bn-A04-p7797300	0.933884298	0.933884298	Bn-N4-p9689667	Bn-chrA04-p9118370
Bn-A04-p7808804	0.958677686	0.958677686	Bn-N4-p9701242	Bn-chrA04-p9129999
Bn-A04-p7813672	0.900826446	0.900826446	Bn-N4-p9706103	Bn-chrA04-p9134860
Bn-A04-p7818700	0.975206612	0.975206612	Bn-N4-p9709599	Bn-chrA04-p9138355
Bn-A04-p7819391	0.809917355	0.809917355	Bn-N4-p9710288	Bn-chrA04-p9139044
Bn-A04-p7819525	0.991735537	0.991735537	Bn-N4-p9710410	Bn-chrA04-p9139166
Bn-A04-p7822519	0.991735537	0.991735537	Bn-N4-p9713393	Bn-chrA04-p9142149
Bn-A04-p7822585	1	1	Bn-N4-p9713459	Bn-chrA04-p9142215
Bn-A04-p7857679	0.990049751	0.990049751	Bn-N4-p9747560	Bn-chrA04-p9176216
Bn-A04-p7857722	0.985074627	0.985074627	Bn-N4-p9747603	Bn-chrA04-p9176259
Bn-A04-p7858224	0.995024876	0.995024876	Bn-N4-p9748105	Bn-chrA04-p9176761
Bn-A04-p7870001	0.983471074	0.983471074	Bn-N4-p9761069	Bn-chrA04-p9188825

Bn-A04-p7883120	1	1	Bn-N4-p9775987	Bn-chrA04-p9208052
Bn-A04-p7886817	0.909090909	0.909090909	Bn-N4-p9778175	Bn-chrA04-p9210240
Bn-A04-p7887561	0.925619835	0.925619835	Bn-N4-p9778920	Bn-chrA04-p9210985
Bn-A04-p7888986	0.975206612	0.975206612	Bn-N4-p9781792	Bn-chrA04-p9213857
Bn-A04-p7889763	0.94214876	0.94214876	Bn-N4-p9782736	Bn-chrA04-p9214801
Bn-A04-p7897465	0.983471074	0.983471074	Bn-N4-p9784019	Bn-chrA04-p9216084
Bn-A04-p7914869	0.985074627	0.985074627	Bn-N4-p9807029	Bn-chrA04-p9237296
Bn-A04-p7930087	0.966942149	0.958677686	Bn-N4-p9821461	Bn-chrA04-p9256181
Bn-A04-p7931854	0.975206612	0.983471074	Bn-N4-p9822880	Bn-chrA04-p9257589
Bn-A04-p7933628	0.966942149	0.958677686	Bn-N4-p9829715	Bn-chrA04-p9261697
Bn-A04-p7955059	1	1	Bn-N4-p9855100	Bn-chrA04-p9283379
Bn-A04-p7965197	0.966942149	0.966942149	Bn-N4-p9857292	Bn-chrA04-p9285571
Bn-A04-p7984004	0.975206612	0.975206612	Bn-N4-p9888171	Bn-chrA04-p9313972
Bn-A04-p7990037	0.94214876	0.94214876	Bn-N4-p9893771	Bn-chrA04-p9319572
Bn-A04-p7990273	0.991735537	0.991735537	Bn-N4-p9894013	Bn-chrA04-p9319814
Bn-A04-p8004085	0.958677686	0.958677686	Bn-N4-p9903148	Bn-chrAnn_random-p378678
Bn-A04-p8009543	0.991735537	0.991735537	Bn-N4-p9910564	Bn-chrA04-p9332737
Bn-A04-p8017096	0.983471074	0.983471074	Bn-N4-p9914257	Bn-chrA04-p9336430
Bn-A04-p8114074	0.983471074	0.975206612	Bn-N4-p9982801	Bn-chrC04-p34886495
Bn-A04-p8114079	0.991735537	0.966942149	Bn-N4-p9982806	Bn-chrC04-p34886490
Bn-A04-p8116942	0.79338843	0.966942149	Bn-N4-p9985687	Bn-chrA04-p9402187
Bn-A04-p8117244	0.991735537	0.983471074	Bn-N4-p9986143	Bn-chrA04-p9402483
Bn-A04-p8178053	0.96345515	0.96345515	Bn-N14-p39839969	Bn-chrC04-p34768906
Bn-A04-p8178997	0.976744186	0.976744186	Bn-N4-p10061305	Bn-chrA04-p9481639
Bn-A04-p8186888	0.983471074	0.991735537	Bn-N4-p10069080	Bn-chrA07-p14149785
Bn-A04-p8208799	0.991735537	0.966942149	Bn-N4-p10084261	Bn-chrA04-p9504530
Bn-A04-p8285381	0.578512397	0.578512397	Bn-N4-p10183750	Bn-chrA04-p9604801
Bn-A04-p8287776	0.991735537	0.991735537	Bn-N4-p10186151	Bn-chrA04-p9607197
Bn-A04-p8287906	0.975206612	0.975206612	Bn-N4-p10186282	Bn-chrA04-p9607328
Bn-A04-p8292499	0.956810631	0.956810631	Bn-N4-p10191316	Bn-chrA04-p9612361
Bn-A04-p8299391	0.950413223	0.950413223	Bn-N4-p10197873	Bn-chrA04_random-p414514
Bn-A04-p8310242	0.983471074	0.983471074	Bn-N4-p10209082	Bn-chrA04-p9628697
Bn-A04-p8310328	0.958677686	0.958677686	Bn-N4-p10209166	Bn-chrA04-p9628781
Bn-A04-p8312347	0.94214876	0.975206612	Bn-Scaffold78125-p1	Bn-chrA04-p9630961
Bn-A04-p8328216	0.991735537	0.991735537	Bn-N4-p10213376	Bn-chrA04-p9637750
Bn-A04-p8329549	0.983471074	0.983471074	Bn-N4-p10214706	Bn-chrA04-p9639078
Bn-A04-p8344866	0.983471074	0.983471074	Bn-N4-p10228066	Bn-chrAnn_random-p426625
Bn-A04-p8345666	0.950413223	0.950413223	Bn-N4-p10230334	Bn-chrA04-p9651758
Bn-A04-p8348145	0.935323383	0.935323383	Bn-N4-p10238186	Bn-chrA04-p9654246
Bn-A04-p8348750	0.958677686	0.958677686	Bn-N4-p10238804	Bn-chrA04-p9654864
Bn-A04-p8348806	0.958677686	0.958677686	Bn-N4-p10238860	Bn-chrA04-p9654920
Bn-A04-p8403728	0.975206612	0.966942149	Bn-N4-p10325716	Bn-chrA04-p9736333
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Bn-A04-p8441932	0.983471074	0.975206612	Bn-N4-p10359241	Bn-chrA04-p9773044
Bn-A04-p8473768	0.983471074	0.991735537	Bn-N4-p10393619	Bn-chrA04-p9809214
Bn-A04-p8481222	0.991735537	1	Bn-N4-p10401209	Bn-chrA04-p9817216

Bn-A04-p8555881	0.985074627	0.992537313	Bn-N4-p10457792	Bn-chrA04-p9866504
Bn-A04-p8559580	0.990033223	0.986710963	Bn-N4-p10461522	Bn-chrA04-p9870208
Bn-A04-p8564072	0.950413223	0.950413223	Bn-N4-p10466045	Bn-chrA04-p9874714
Bn-A04-p8575908	0.950413223	0.958677686	Bn-N4-p10474725	Bn-chrA04-p9886529
Bn-A04-p8575962	0.975206612	0.975206612	Bn-N4-p10474779	Bn-chrA04-p9886583
Bn-A04-p8587019	0.94214876	0.950413223	Bn-N4-p10484006	Bn-chrA04-p9899905
Bn-A04-p8595035	0.975124378	0.975124378	Bn-N7-p13676973	Bn-chrA07-p13401169
Bn-A04-p8609799	0.966777409	0.966777409	Bn-N14-p40467836	Bn-chrUnn_random-p295393
Bn-A04-p8612311	0.983388704	0.973421927	Bn-N4-p10512694	Bn-chrUnn_random-p292882
Bn-A04-p8615093	0.900826446	0.900826446	Bn-N14-p40473985	Bn-chrUnn_random-p290112
Bn-A04-p8686116	0.975206612	0.975206612	Bn-N4-p10588664	Bn-chrUnn_random-p57755
Bn-A04-p8686934	0.975206612	0.975206612	Bn-N4-p10589490	Bn-chrUnn_random-p56939
Bn-A04-p8700128	0.950413223	0.867768595	Bn-N4-p10603635	Bn-chrUnn_random-p44709
Bn-A04-p8705840	0.983471074	0.958677686	Bn-N4-p10610117	Bn-chrUnn_random-p39168
Bn-A04-p8706392	0.991735537	1	Bn-N4-p10610676	Bn-chrUnn_random-p38636
Bn-A04-p8709391	0.950413223	0.958677686	Bn-N4-p10615064	Bn-chrUnn_random-p35332
Bn-A04-p8713733	0.975206612	0.983471074	Bn-N4-p10619739	Bn-chrUnn_random-p29686
Bn-A04-p8718115	0.970099668	0.983388704	Bn-N4-p10627001	Bn-chrUnn_random-p25100
Bn-A04-p8729788	0.966942149	0.925619835	Bn-N4-p10645233	Bn-chrC04-p36075757
Bn-A04-p8761898	0.985074627	0.985074627	Bn-N4-p10686169	Bn-chrA04_random-p490263
Bn-A04-p8773241	0.933884298	0.933884298	Bn-N4-p10690583	Bn-chrA04_random-p485849
Bn-A04-p8773286	0.991735537	0.991735537	Bn-N4-p10690628	Bn-chrA04_random-p485804
Bn-A04-p8782104	0.975206612	0.975206612	Bn-N4-p10697170	Bn-chrA04_random-p478258
Bn-A04-p8786765	0.950413223	0.950413223	Bn-N4-p10719312	Bn-chrA04_random-p465962
Bn-A04-p8788445	0.96969697	0.96969697	Bn-N4-p10721042	Bn-chrA04_random-p464195
Bn-A04-p8790105	0.991735537	0.991735537	Bn-N4-p10722959	Bn-chrA04_random-p462315
Bn-A04-p8790433	0.980099502	0.980099502	Bn-N4-p10723288	Bn-chrA04_random-p461986
Bn-A04-p8796688	0.983471074	0.983471074	Bn-N4-p10741775	Bn-chrA04_random-p445172
Bn-A04-p8796706	0.975206612	0.975206612	Bn-N4-p10741793	Bn-chrA04_random-p445154
Bn-A04-p8803630	0.991735537	0.991735537	Bn-N4-p10744229	Bn-chrC04-p35968021
Bn-A04-p8807708	0.975206612	0.842975207	Bn-N4-p10747215	Bn-chrC04-p35966749
Bn-A04-p8811740	0.975206612	0.975206612	Bn-N4-p10751522	Bn-chrA04_random-p436128
Bn-A04-p8813038	0.966942149	0.966942149	Bn-N4-p10752832	Bn-chrA04_random-p434818
Bn-A04-p8817223	0.595041322	0.41322314	Bn-N4-p10773879	Unknown
Bn-A04-p8817780	0.892561983	0.884297521	Bn-N4-p10760090	Bn-chrA04_random-p426422
Bn-A04-p8824695	0.975206612	0.595041322	Bn-N4-p10776079	Bn-chrC04-p35897764
Bn-A04-p8828395	0.995024876	0.995024876	Bn-N4-p10779021	Bn-chrA04-p9941507
Bn-A04-p8828462	0.980099502	0.980099502	Bn-N4-p10779088	Bn-chrA04-p9941574
Bn-A04-p8830454	0.983471074	0.983471074	Bn-N4-p10781189	Bn-chrA04-p9943675
Bn-A04-p8834077	0.966942149	0.966942149	Bn-N4-p10784937	Bn-chrA04-p9947700
Bn-A04-p8834259	0.983471074	0.983471074	Bn-N4-p10785120	Bn-chrA04-p9947883
Bn-A04-p8840146	0.933884298	0.933884298	Bn-N4-p10791067	Bn-chrA04-p9953829
Bn-A04-p8847485	0.983471074	0.983471074	Bn-N4-p10799340	Bn-chrA04-p9961766
Bn-A04-p8850036	0.983471074	0.983471074	Bn-N4-p10802012	Bn-chrA04-p9964438
Bn-A04-p8865894	0.958677686	0.438016529	Bn-N4-p10818166	Unknown
Bn-A04-p8888969	0.993355482	0.993355482	Bn-N4-p10843538	Bn-chrA04-p10000868

Bn-A04-p8889253	0.983388704	0.983388704	Bn-N4-p10843822	Bn-chrA04-p10001152
Bn-A04-p8892416	0.983471074	0.983471074	Bn-N4-p10846981	Bn-chrA04-p10004311
Bn-A04-p8906594	0.990033223	0.990033223	Bn-N4-p10861544	Bn-chrA04-p10018903
Bn-A04-p8974361	0.966942149	0.966942149	Bn-N4-p10922129	Bn-chrA04-p10076079
Bn-A04-p9024009	0.986710963	0.986710963	Bn-N4-p10964749	Bn-chrA04-p10119446
Bn-A04-p9086923	0.983471074	0.983471074	Bn-N4-p11036134	Bn-chrA04-p10179623
Bn-A04-p9088043	0.983471074	0.983471074	Bn-N4-p11037233	Bn-chrA04-p10180722
Bn-A04-p9088760	0.966942149	0.966942149	Bn-N4-p11037947	Bn-chrA04-p10181436
Bn-A04-p9097344	1	1	Bn-N4-p11046720	Bn-chrA04-p10189187
Bn-A04-p9098709	0.995024876	0.995024876	Bn-N4-p11048084	Bn-chrA04-p10190551
Bn-A04-p9099209	0.985074627	0.985074627	Bn-N4-p11048585	Bn-chrA04-p10191052
Bn-A04-p9107147	0.975206612	0.975206612	Bn-N4-p11056629	Bn-chrA04-p10199088
Bn-A04-p9114826	0.975206612	0.975206612	Bn-N4-p11067100	Bn-chrA04-p10207692
Bn-A04-p9119079	0.983471074	0.983471074	Bn-N4-p11071258	Bn-chrA04-p10211850
Bn-A04-p9119142	0.991735537	0.991735537	Bn-N4-p11071321	Bn-chrA04-p10211913
Bn-A04-p9119675	0.989583333	0.989583333	Bn-N4-p11071903	Bn-chrA04-p10212495
Bn-A04-p9119867	0.983471074	0.983471074	Bn-N4-p11072046	Bn-chrA04-p10212638
Bn-A04-p9174273	0.990033223	0.990033223	Bn-N4-p11126727	Bn-chrA04-p10268881
Bn-A04-p9231842	0.880597015	0.850746269	Bn-N4-p11168852	Bn-chrA04-p10346730
Bn-A04-p9232024	0.910447761	0.915422886	Bn-N4-p11169034	Bn-chrA04-p10346910
Bn-A04-p9232365	0.990049751	0.990049751	Bn-N4-p11169375	Bn-chrA04-p10347251
Bn-A04-p9232828	0.975206612	0.975206612	Bn-N4-p11169849	Bn-chrA04-p10347716
Bn-A04-p9245980	0.970149254	0.965174129	Bn-N15-p33708058	Bn-chrAnn_random-p291024
Bn-A04-p9296314	0.991735537	0.983471074	Bn-N4-p11235730	Bn-chrA04-p10415680
Bn-A04-p9296465	0.950413223	0.966942149	Bn-N14-p41597682	Bn-chrA04-p10415831
Bn-A04-p9309213	0.983471074	0.991735537	Bn-N4-p11252760	Bn-chrA04-p10427688
Bn-A04-p9317798	0.991735537	0.991735537	Bn-N4-p11260262	Bn-chrA04-p10434969
Bn-A04-p9322160	0.933884298	0.94214876	Bn-N4-p11264561	Bn-chrA04-p10440240
Bn-A04-p9331682	0.990049751	0.990049751	Bn-N8-p7650791	Bn-chrA08-p7267860
Bn-A04-p9337637	0.990049751	0.542288557	Bn-N6-p5007440	Bn-chrA08-p10927964
Bn-A04-p9339599	0.970149254	0.970149254	Bn-N6-p5005346	Bn-chrA04-p10456997
Bn-A04-p9340809	0.980099502	0.980099502	Bn-N6-p5004136	Bn-chrAnn_random-p474755
Bn-A04-p9345530	0.966942149	0.958677686	Bn-N4-p11277937	Bn-chrA04-p10462928
Bn-A04-p9355248	0.995024876	0.995024876	Bn-N4-p11290169	Bn-chrA04-p10474130
Bn-A04-p9363550	0.983471074	0.975206612	Bn-N4-p11302129	Bn-chrA04-p10481803
Bn-A04-p9379937	0.989583333	1	Bn-N4-p11330582	Bn-chrA04-p10503409
Bn-A04-p9392577	0.991735537	0.983471074	Bn-N4-p11349375	Bn-chrA04-p10515356
Bn-A04-p9400393	0.983471074	0.991735537	Bn-N4-p11364987	Bn-chrA04-p10521765
Bn-A04-p9422027	0.975206612	0.958677686	Bn-N4-p11398821	Bn-chrA04-p10542933
Bn-A04-p9426523	0.909090909	0.801652893	Bn-N4-p11403256	Bn-chrA04-p10547377
Bn-A04-p9450472	0.975124378	0.980099502	Bn-N16-p7681702	Bn-chrAnn_random-p409139
Bn-A04-p9484747	0.993355482	0.993355482	Bn-N4-p11472813	Bn-chrA04_random-p586159
Bn-A04-p9505012	0.995024876	0.995024876	Bn-N4-p11485501	Bn-chrA04-p10638153
Bn-A04-p9508676	0.983471074	0.983471074	Bn-N4-p11489190	Bn-chrA04-p10641842
Bn-A04-p9509486	0.991735537	0.991735537	Bn-N4-p11490001	Bn-chrA04-p10642653
Bn-A04-p9510223	0.975206612	0.975206612	Bn-N4-p11490738	Bn-chrA04-p10643390

Bn-A04-p9510750	0.975206612	0.975206612	Bn-N4-p11491266	Bn-chrA04-p10643918
Bn-A04-p9510764	0.983471074	0.983471074	Bn-N4-p11491280	Bn-chrA04-p10643932
Bn-A04-p9511386	0.933884298	0.933884298	Bn-N4-p11491921	Bn-chrA04-p10644573
Bn-A04-p9522781	0.983471074	0.983471074	Bn-N4-p11511622	Bn-chrA04-p10665228
Bn-A04-p9524800	0.991735537	0.991735537	Bn-N4-p11513641	Bn-chrA04-p10667247
Bn-A04-p9532027	0.980066445	0.980066445	Bn-N4-p11520834	Bn-chrA04-p10672871
Bn-A04-p9532255	0.966942149	0.966942149	Bn-N4-p11521063	Bn-chrA04-p10673100
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Bn-A04-p9543969	0.983388704	0.983388704	Bn-N4-p11530852	Bn-chrA04-p10682884
Bn-A04-p9566708	0.996677741	0.996677741	Bn-N4-p11552797	Bn-chrA04-p10720168
Bn-A04-p9582109	0.990033223	0.910299003	Bn-N4-p11569124	Bn-chrCnn_random-p410557
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Bn-A04-p9623505	0.975124378	0.970149254	Bn-N4-p11612168	Bn-chrA04-p10751282
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Bn-A04-p9658559	1	1	Bn-N4-p11656499	Bn-chrA04-p10803106
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Bn-A04-p9673337	0.94214876	0.94214876	Bn-N4-p11667162	Bn-chrA04-p10812341
Bn-A04-p9675790	0.983471074	0.983471074	Bn-N4-p11669634	Bn-chrA04-p10814813
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Bn-A04-p9746407	0.940199336	0.940199336	Bn-N4-p11733588	Bn-chrA04-p10880912
Bn-A04-p9802131	0.975124378	0.975124378	Bn-N4-p11785129	Bn-chrA04-p10931778
Bn-A04-p9808875	0.892561983	0.892561983	Bn-N4-p11790336	Bn-chrA04-p10937221
Bn-A04-p9811506	0.995024876	0.995024876	Bn-N4-p11792965	Bn-chrA04-p10939849
Bn-A04-p9814236	0.985074627	0.985074627	Bn-N4-p11795696	Bn-chrA04-p10942580
Bn-A04-p9814284	0.955223881	0.955223881	Bn-N4-p11795744	Bn-chrA04-p10942628
Bn-A04-p9815052	0.990049751	0.990049751	Bn-N4-p11796512	Bn-chrA04-p10943396
Bn-A04-p9819724	0.975206612	0.975206612	Bn-N4-p11801084	Bn-chrA04-p10947968
Bn-A04-p9819885	0.958677686	0.958677686	Bn-N4-p11801243	Bn-chrA04-p10948127
Bn-A04-p9830766	0.983388704	0.983388704	Bn-N4-p11814273	Bn-chrA04-p10962828
Bn-A04-p9841094	0.94214876	0.94214876	Bn-N4-p11823878	Bn-chrA04-p10972875
Bn-A04-p9844020	0.950413223	0.950413223	Bn-N4-p11826893	Bn-chrA04-p10975889
Bn-A04-p9847875	0.993355482	0.993355482	Bn-N4-p11830458	Bn-chrA04-p10979452
Bn-A04-p9848849	0.958677686	0.958677686	Bn-N4-p11831435	Bn-chrA04-p10980429
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Bn-A04-p9863329	0.975206612	0.975206612	Bn-N4-p11845785	Bn-chrA04-p10993048
Bn-A04-p9864811	0.983471074	0.983471074	Bn-N4-p11847897	Bn-chrA04-p10995159
Bn-A04-p9864983	0.991735537	0.991735537	Bn-N4-p11852935	Bn-chrA04-p11002953
Bn-A04-p9865629	0.983471074	0.983471074	Bn-N4-p11853578	Bn-chrA04-p11003596
Bn-A04-p9865712	0.966942149	0.966942149	Bn-N4-p11853659	Bn-chrA04-p11003677
Bn-A04-p9866201	0.985074627	0.985074627	Bn-N4-p11854144	Bn-chrA04-p11004162
Bn-A04-p9868258	0.966942149	0.966942149	Bn-N4-p11856220	Bn-chrA04-p11006359
Bn-A04-p9870167	0.983471074	0.983471074	Bn-N4-p11858133	Bn-chrA04-p11008272
Bn-A04-p9870879	0.975206612	0.975206612	Bn-N4-p11859341	Bn-chrA04-p11009480
Bn-A04-p9878192	0.983471074	0.983471074	Bn-N4-p11866661	Bn-chrA04-p11017472

Bn-A04-p9878444	0.958677686	0.958677686	Bn-N4-p11866946	Bn-chrA04-p11017757
Bn-A04-p9879436	0.983471074	0.983471074	Bn-N4-p11867958	Bn-chrA04-p11018769
Bn-A04-p9920827	0.983471074	0.983471074	Bn-N4-p11910916	Bn-chrA04-p11056585
Bn-A04-p9920873	0.975206612	0.975206612	Bn-N4-p11910962	Bn-chrA04-p11056631
Bn-A04-p9921876	0.975206612	0.975206612	Bn-N4-p11911966	Bn-chrA04-p11057635
Bn-A04-p9930371	0.993355482	0.993355482	Bn-N4-p11920065	Bn-chrA04-p11066184
Bn-A04-p9932606	0.983471074	0.983471074	Bn-N4-p11922280	Bn-chrA04-p11068399
Bn-A04-p9983165	0.975206612	0.975206612	Bn-N4-p11965185	Bn-chrA04-p11110080
Bn-A04-p9991606	0.933884298	0.933884298	Bn-N4-p11983093	Bn-chrA04-p11125580
Bn-A04-p10016854	0.975124378	0.975124378	Bn-N4-p12005681	Bn-chrA04-p11146862
Bn-A04-p10043859	0.966942149	0.966942149	Bn-N4-p12029146	Bn-chrA04-p11169519
Bn-A04-p10049865	0.983471074	0.983471074	Bn-N4-p12035781	Bn-chrA04-p11176154
Bn-A04-p10049966	0.950413223	0.950413223	Bn-N4-p12035882	Bn-chrA04-p11176255
Bn-A04-p10054968	0.970149254	0.970149254	Bn-N4-p12040881	Bn-chrA04-p11181254
Bn-A04-p10056980	0.975206612	0.975206612	Bn-N4-p12042042	Bn-chrA04-p11182415
Bn-A04-p10058358	0.966942149	0.966942149	Bn-N4-p12043396	Bn-chrA04-p11183769
Bn-A04-p10059165	0.991735537	0.991735537	Bn-N4-p12044208	Bn-chrA04-p11184581
Bn-A04-p10069116	0.991735537	0.991735537	Bn-N4-p12068797	Bn-chrA04-p11208735
Bn-A04-p10071085	0.933884298	0.644628099	Bn-N4-p12073769	Bn-chrA05-p11119641
Bn-A04-p10085135	1	1	Bn-N4-p12090675	Bn-chrA04-p11227196
Bn-A04-p10085844	0.958677686	0.958677686	Bn-N4-p12091455	Bn-chrA04-p11227976
Bn-A04-p10087754	0.975206612	0.975206612	Bn-N4-p12092896	Bn-chrA04-p11229417
Bn-A04-p10088142	0.991735537	0.991735537	Bn-N4-p12093284	Bn-chrA04-p11229805
Bn-A04-p10088385	0.966942149	0.966942149	Bn-N4-p12093528	Bn-chrA04-p11230049
Bn-A04-p10088445	0.966942149	0.966942149	Bn-N4-p12093588	Bn-chrA04-p11230109
Bn-A04-p10088570	0.983471074	0.983471074	Bn-N4-p12093713	Bn-chrA04-p11230234
Bn-A04-p10089027	0.933884298	0.933884298	Bn-N4-p12094170	Bn-chrA04-p11230691
Bn-A04-p10089238	0.991735537	0.991735537	Bn-N4-p12094380	Bn-chrA04-p11230901
Bn-A04-p10089301	0.950413223	0.950413223	Bn-N4-p12094443	Bn-chrA04-p11230964
Bn-A04-p10089384	0.958677686	0.958677686	Bn-N4-p12094526	Bn-chrA04-p11231047
Bn-A04-p10089680	0.966942149	0.966942149	Bn-N4-p12094821	Bn-chrA04-p11231342
Bn-A04-p10089715	0.966942149	0.966942149	Bn-N4-p12094856	Bn-chrA04-p11231377
Bn-A04-p10090470	0.976744186	0.976744186	Bn-N4-p12095610	Bn-chrA04-p11232131
Bn-A04-p10093618	0.975206612	0.975206612	Bn-N4-p12105517	Bn-chrA04-p11238685
Bn-A04-p10094831	0.975206612	0.975206612	Bn-N4-p12106732	Bn-chrA04-p11239900
Bn-A04-p10099096	1	1	Bn-N4-p12112331	Bn-chrA04-p11248648
Bn-A04-p10101293	0.991735537	0.991735537	Bn-N4-p12114669	Bn-chrA04-p11250984
Bn-A04-p10103888	0.975206612	0.975206612	Bn-N4-p12116110	Bn-chrAnn_random-p288454
Bn-A04-p10104666	1	1	Bn-N4-p12116889	Bn-chrAnn_random-p288446
Bn-A04-p10108610	0.983471074	0.983471074	Bn-N4-p12122593	Bn-chrA04-p11258745
Bn-A04-p10113831	0.983471074	0.983471074	Bn-N4-p12128700	Bn-chrA04-p11263934
Bn-A04-p10113969	0.809917355	0.809917355	Bn-N4-p12128838	Bn-chrA04-p11264072
Bn-A04-p10129538	0.983471074	0.983471074	Bn-N4-p12141458	Bn-chrA04-p11276750
Bn-A04-p10154400	0.991735537	0.991735537	Bn-N4-p12164658	Bn-chrA04-p11300081
Bn-A04-p10155907	0.993355482	0.993355482	Bn-N4-p12166165	Bn-chrA04-p11301588
Bn-A04-p10176387	0.991735537	0.991735537	Bn-N4-p12196262	Bn-chrA04-p11321957

Bn-A04-p10182453	0.880597015	0.880597015	Bn-N4-p12202408	Bn-chrA04-p11328103
Bn-A04-p10188827	0.996677741	0.996677741	Bn-N4-p12207503	Bn-chrA04-p11333029
Bn-A04-p10196289	0.993355482	0.993355482	Bn-N4-p12216738	Bn-chrA04-p11344285
Bn-A04-p10250633	0.983471074	0.983471074	Bn-N4-p12274665	Bn-chrA04-p11398098
Bn-A04-p10261874	1	1	Bn-N4-p12283635	Bn-chrA04-p11407828
Bn-A04-p10286035	0.956810631	0.956810631	Bn-N4-p12307969	Bn-chrA04-p11429972
Bn-A04-p10288476	0.905472637	0.945273632	Bn-N4-p12310391	Bn-chrCnn_random-p776594
Bn-A04-p10372116	0.880597015	0.880597015	Bn-N4-p12627041	Bn-chrA04-p11515915
Bn-A04-p10383434	0.996677741	0.993355482	Bn-N4-p12637478	Bn-chrA04-p11525225
Bn-A04-p10387804	0.983471074	0.975206612	Bn-N4-p12641858	Bn-chrA04-p11529656
Bn-A04-p10393460	0.975206612	0.975206612	Bn-N4-p12647481	Bn-chrA04-p11537744
Bn-A04-p10434805	0.966942149	0.859504132	Bn-N4-p12697821	Bn-chrA04-p11594670
Bn-A04-p10458946	0.983471074	0.991735537	Bn-N4-p12731491	Bn-chrA04-p11619110
Bn-A04-p10464942	0.996677741	0.996677741	Bn-N4-p12728711	Bn-chrA04-p11622669
Bn-A04-p10490223	0.958677686	0.966942149	Bn-N4-p12769461	Bn-chrA04_random-p594435
Bn-A04-p10490380	0.940298507	0.945273632	Bn-N4-p12769618	Bn-chrA04_random-p594278
Bn-A04-p10494765	0.991735537	1	Bn-N4-p12772709	Bn-chrA07-p16691607
Bn-A04-p10502015	0.983471074	0.975206612	Bn-N4-p12778919	Bn-chrA04-p11645689
Bn-A04-p10503082	0.983471074	0.983471074	Bn-N4-p12779988	Bn-chrA04-p11646744
Bn-A04-p10515374	0.996677741	0.996677741	Bn-N4-p12793100	Bn-chrA04-p11660449
Bn-A04-p10541268	0.983471074	0.983471074	Bn-N4-p12819154	Bn-chrA04-p11685649
Bn-A04-p10555408	1	1	Bn-N4-p12830886	Bn-chrA04-p11697380
Bn-A04-p10559481	0.991735537	0.991735537	Bn-N4-p12835744	Bn-chrA04-p11702237
Bn-A04-p10560896	0.991735537	0.991735537	Bn-N4-p12837177	Bn-chrA04-p11703670
Bn-A04-p10566018	0.983388704	0.983388704	Bn-N4-p12842304	Bn-chrA04-p11708799
Bn-A04-p10592914	0.983471074	0.983471074	Bn-N4-p12867235	Bn-chrA04-p11740585
Bn-A04-p10600455	0.913621262	0.916943522	Bn-N4-p12872786	Bn-chrA04-p11745881
Bn-A04-p10602815	0.965174129	0.995024876	Bn-N14-p43716734	Bn-chrA04-p11748234
Bn-A04-p10608772	0.991735537	0.826446281	Bn-N4-p12882182	Bn-chrC07-p11529164
Bn-A04-p10628643	0.702479339	0.950413223	Bn-N4-p12920466	Bn-chrA04-p11766578
Bn-A04-p10628977	0.991735537	1	Bn-N4-p12893052	Bn-chrA04-p11766912
Bn-A04-p10630934	0.975206612	0.983471074	Bn-N4-p12895140	Bn-chrA04-p11775918
Bn-A04-p10649540	0.985074627	0.970149254	Bn-N4-p12913755	Bn-chrA04-p11794984
Bn-A04-p10661890	0.983471074	0.975206612	Bn-N4-p12928183	Bn-chrA04-p11806345
Bn-A04-p10661931	0.983471074	0.975206612	Bn-N4-p12928224	Bn-chrA04-p11806386
Bn-A04-p10662404	0.991735537	0.983471074	Bn-N4-p12928696	Bn-chrA04-p11806859
Bn-A04-p10671164	0.900826446	0.94214876	Bn-N4-p12936968	Bn-chrA04-p11819112
Bn-A04-p10671721	0.991735537	0.983471074	Bn-N4-p12937505	Bn-chrA04-p11819673
Bn-A04-p10680523	0.983471074	0.983471074	Bn-N4-p12946669	Bn-chrA04-p11830026
Bn-A04-p10688504	0.966942149	0.958677686	Bn-N4-p12960006	Bn-chrA04-p11838388
Bn-A04-p10718521	1	1	Bn-N4-p12980877	Bn-chrA04-p11860002
Bn-A04-p10719274	0.975206612	0.975206612	Bn-N4-p12981626	Bn-chrA04-p11860751
Bn-A04-p10719331	0.958677686	0.958677686	Bn-N4-p12981683	Bn-chrA04-p11860808
Bn-A04-p10744003	0.94214876	0.94214876	Bn-N4-p13003736	Bn-chrA04-p11885058
Bn-A04-p10748559	0.925619835	0.925619835	Bn-N4-p13009208	Bn-chrA04-p11890530
Bn-A04-p10759605	0.983471074	0.983471074	Bn-N4-p13016964	Bn-chrA04-p11898272

Bn-A04-p10759783	0.991735537	0.991735537	Bn-N4-p13017142	Bn-chrA04-p11898450
Bn-A04-p10760138	0.966942149	0.966942149	Bn-N4-p13017496	Bn-chrA04-p11898804
Bn-A04-p10760352	0.975206612	0.975206612	Bn-N4-p13017710	Bn-chrA04-p11899018
Bn-A04-p10760790	0.975206612	0.975206612	Bn-N4-p13018148	Bn-chrA04-p11899456
Bn-A04-p10769811	1	1	Bn-N4-p13027215	Bn-chrA04-p11908523
Bn-A04-p10774641	0.983471074	0.983471074	Bn-N4-p13032331	Bn-chrA04-p11913668
Bn-A04-p10786704	0.958677686	0.958677686	Bn-N4-p13035554	Bn-chrA04-p11917921
Bn-A04-p10792201	0.986710963	0.986710963	Bn-N4-p13041412	Bn-chrA04-p11924915
Bn-A04-p10808508	0.986710963	0.986710963	Bn-N4-p13064299	Bn-chrA04-p11947003
Bn-A04-p10808805	0.993355482	0.993355482	Bn-N4-p13064596	Bn-chrA04-p11947300
Bn-A04-p10809637	0.955223881	0.965174129	Bn-N4-p13065428	Bn-chrA04-p11948132
Bn-A04-p10833713	0.983471074	0.983471074	Bn-N4-p13110030	Bn-chrA04-p11988012
Bn-A04-p10841936	0.966942149	0.975206612	Bn-N4-p13124685	Bn-chrA04-p12001772
Bn-A04-p10852032	1	0.983471074	Bn-N4-p13137303	Bn-chrA04-p12012453
Bn-A04-p10861826	0.966942149	0.958677686	Bn-N4-p13148883	Bn-chrA04-p12021822
Bn-A04-p10867512	0.990033223	0.973421927	Bn-N4-p13153794	Bn-chrA04-p12028144
Bn-A04-p10870734	0.975206612	0.537190083	Bn-N4-p13157034	Bn-chrA04-p12031374
Bn-A04-p10871341	0.975206612	0.818181818	Bn-N4-p13157625	Bn-chrA04-p12032502
Bn-A04-p10871494	0.966942149	0.958677686	Bn-N4-p13157782	Bn-chrA04-p12031680
Bn-A04-p10872405	0.933884298	0.983471074	Bn-N4-p13158750	Bn-chrA04-p12032645
Bn-A04-p10881502	0.991735537	0.983471074	Bn-N4-p13172647	Bn-chrA04-p12041691
Bn-A04-p10902724	0.983471074	0.991735537	Bn-N4-p13187409	Bn-chrA04-p12064304
Bn-A04-p10903353	0.966777409	0.966777409	Bn-N14-p44310234	Bn-chrC04-p37955631
Bn-A04-p10912425	0.973421927	0.986710963	Bn-N4-p13198905	Bn-chrA04-p12074005
Bn-A04-p10914108	0.983471074	0.975206612	Bn-N4-p13200712	Bn-chrA04-p12075691
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Bn-A04-p10976023	0.943521595	0.943521595	Bn-N4-p13271637	Bn-chrA04-p12155164
Bn-A04-p10980342	0.983471074	0.983471074	Bn-N4-p13291720	Bn-chrA04-p12172483
Bn-A04-p10983805	0.876033058	0.925619835	Bn-N4-p13295084	Bn-chrA04-p12175847
Bn-A04-p11015443	0.817275748	0.810631229	Bn-N4-p13326516	Bn-chrA04-p12211710
Bn-A04-p11017537	0.917355372	0.975206612	Bn-N4-p13328613	Bn-chrA04-p12213828
Bn-A04-p11018682	0.991735537	0.991735537	Bn-N4-p13329448	Bn-chrA04-p12214972
Bn-A04-p11020444	1	0.991735537	Bn-N4-p13331211	Bn-chrA04-p12216734
Bn-A04-p11026664	0.991735537	0.991735537	Bn-N4-p13340907	Bn-chrA04-p12223051
Bn-A04-p11058870	1	0.975206612	Bn-N4-p13372031	Bn-chrA04_random-p684501
Bn-A04-p11119216	0.975206612	0.966942149	Bn-N4-p13412903	Bn-chrA04_random-p726215
Bn-A04-p11119582	0.983471074	0.94214876	Bn-N4-p13413271	Bn-chrA04_random-p726534
Bn-A04-p11164883	0.760330579	0.966942149	Bn-N4-p13449277	Bn-chrA04-p12315824
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Bn-A04-p11192862	0.991735537	1	Bn-N4-p13483986	Bn-chrA04-p12344762
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Bn-A04-p11203305	0.958677686	0.958677686	Bn-N4-p13507381	Bn-chrA04-p12369551
Bn-A04-p11209663	0.910447761	0.915422886	Bn-N4-p13515177	Bn-chrA04_random-p758201
Bn-A04-p11209773	0.935323383	0.930348259	Bn-N4-p13515286	Bn-chrA04_random-p758092
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Bn-A04-p11213108	0.851239669	0.991735537	Bn-N4-p13518558	Bn-chrA04_random-p754785
Bn-A04-p11243983	0.966942149	0.966942149	Bn-N4-p13553512	Bn-chrA04_random-p629374
Bn-A04-p11243994	0.980099502	0.980099502	Bn-N4-p13553523	Bn-chrA04_random-p629385
Bn-A04-p11244643	0.960199005	0.960199005	Bn-N4-p13554202	Bn-chrA04_random-p630064
Bn-A04-p11244673	0.960199005	0.960199005	Bn-N4-p13554232	Bn-chrA04_random-p630094
Bn-A04-p11245906	0.985074627	0.985074627	Bn-N4-p13555465	Bn-chrA04_random-p631326
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Bn-A04-p11250141	0.975206612	0.983471074	Bn-N4-p13559848	Bn-chrA04_random-p636502
Bn-A04-p11256083	0.603305785	0.595041322	Bn-N4-p13563883	Bn-chrA04_random-p638730
Bn-A04-p11274255	0.975206612	0.966942149	Bn-N4-p13575212	Bn-chrA04_random-p656243
Bn-A04-p11291596	0.975206612	0.966942149	Bn-N4-p13584873	Bn-chrA04_random-p668661
Bn-A04-p11293892	0.983471074	0.991735537	Bn-N4-p13588095	Bn-chrA04_random-p670963
Bn-A04-p11319703	0.991735537	0.504132231	Bn-N4-p13621425	Bn-chrA04-p12376726
Bn-A04-p11320045	0.917355372	0.752066116	Bn-N4-p13621735	Bn-chrC04-p38895065
Bn-A04-p11325008	0.958677686	0.94214876	Bn-N4-p13625199	Bn-chrC04-p38906149
Bn-A04-p11329756	1	0.94214876	Bn-N4-p13636377	Bn-chrA04-p12387665
Bn-A04-p11352544	0.966942149	0.958677686	Bn-N4-p13660870	Bn-chrA04-p12406072
Bn-A04-p11359006	0.940298507	0.940298507	Bn-N4-p13667364	Bn-chrA04-p12412863
Bn-A04-p11364790	0.983471074	0.991735537	Bn-N4-p13679025	Bn-chrA04-p12418536
Bn-A04-p11376488	1	1	Bn-N4-p13688766	Bn-chrA04-p12432998
Bn-A04-p11377702	0.983471074	0.983471074	Bn-N4-p13690012	Bn-chrA04-p12434244
Bn-A04-p11377775	0.983471074	0.983471074	Bn-N4-p13690084	Bn-chrA04-p12434316
Bn-A04-p11386737	0.980099502	0.980099502	Bn-N4-p13701647	Bn-chrA04-p12443666
Bn-A04-p11402649	0.990033223	0.990033223	Bn-N4-p13716359	Bn-chrA04-p12460806
Bn-A04-p11413704	0.966942149	0.966942149	Bn-N4-p13728544	Bn-chrC04-p39032676
Bn-A04-p11420466	0.983471074	0.975206612	Bn-N4-p13744208	Bn-chrA04-p12471834
Bn-A04-p11425304	0.995024876	1	Bn-N4-p13749037	Bn-chrA04-p12479834
Bn-A04-p11428085	0.958677686	0.958677686	Bn-N4-p13751811	Bn-chrA04-p12482606
Bn-A04-p11437131	0.996677741	0.996677741	Bn-N4-p13759745	Bn-chrA04-p12490540
Bn-A04-p11449464	1	1	Bn-N4-p13775526	Bn-chrA04-p12506320
Bn-A04-p11450339	0.996677741	0.996677741	Bn-N4-p13776401	Bn-chrA04-p12507195
Bn-A04-p11452549	0.925619835	0.925619835	Bn-N4-p13778611	Bn-chrA04-p12509403
Bn-A04-p11453319	0.983471074	0.983471074	Bn-N4-p13779386	Bn-chrA04-p12510178
Bn-A04-p11463316	0.993355482	0.993355482	Bn-N4-p13788185	Bn-chrA04-p12518836
Bn-A04-p11465588	1	1	Bn-N4-p13789033	Bn-chrA04-p12519684
Bn-A04-p11503303	0.975206612	0.975206612	Bn-N4-p13828317	Bn-chrA04-p12559493
Bn-A04-p11509775	0.990049751	0.990049751	Bn-N4-p13835033	Bn-chrA04-p12566209
Bn-A04-p11510797	0.975124378	0.975124378	Bn-N4-p13836054	Bn-chrA04-p12567230
Bn-A04-p11512379	0.996677741	0.996677741	Bn-N4-p13837635	Bn-chrA04-p12568810
Bn-A04-p11513352	0.973421927	0.973421927	Bn-N4-p13838707	Bn-chrA04-p12569882
Bn-A04-p11585127	0.946843854	0.946843854	Bn-N4-p13918194	Bn-chrA04-p12640632
Bn-A04-p11586565	0.993355482	0.993355482	Bn-N4-p13919632	Bn-chrA04-p12642070
Bn-A04-p11588227	0.980066445	0.980066445	Bn-N4-p13921295	Bn-chrA04-p12643733
Bn-A04-p11595428	0.887043189	0.946843854	Bn-N14-p45448306	Bn-chrC04-p39425187
Bn-A04-p11633209	0.995024876	0.995024876	Bn-N4-p13967615	Bn-chrA04-p12690915

Bn-A04-p11633439	0.990049751	0.990049751	Bn-N4-p13967845	Bn-chrA04-p12691145
Bn-A04-p11693521	0.983471074	0.991735537	Bn-N4-p14007192	Bn-chrAnn_random-p479723
Bn-A04-p11734372	0.915422886	0.955223881	Bn-N4-p14044443	Bn-chrAnn_random-p441135
Bn-A04-p11765380	0.991735537	0.991735537	Bn-N4-p14069590	Bn-chrA04-p12780295
Bn-A04-p11791366	0.966942149	0.966942149	Bn-N4-p14083506	Bn-chrA04-p12792684
Bn-A04-p11794986	0.975206612	0.983471074	Bn-N4-p14087583	Bn-chrA04-p12796144
Bn-A04-p11795779	0.973421927	0.906976744	Bn-N4-p14088376	Bn-chrA04-p12796936
Bn-A04-p11802638	1	0.991735537	Bn-N4-p14095215	Bn-chrA04-p12807038
Bn-A04-p11810574	0.975124378	0.970149254	Bn-N4-p14106202	Bn-chrA04-p12814483
Bn-A04-p11818064	0.975206612	0.966942149	Bn-N4-p14114079	Bn-chrA04-p12822987
Bn-A04-p11818085	0.966942149	0.958677686	Bn-N4-p14114100	Bn-chrA04-p12823008
Bn-A04-p11865854	0.970099668	0.973421927	Bn-N4-p14170993	Bn-chrA04-p12885147
Bn-A04-p11888044	0.990049751	0.990049751	Bn-N4-p14211428	Bn-chrA04-p12910864
Bn-A04-p11890416	0.991735537	1	Bn-N4-p14213799	Bn-chrA04-p12913211
Bn-A04-p11896581	0.965174129	0.965174129	Bn-N4-p14225042	Bn-chrA04-p12919376
Bn-A04-p11896696	0.950248756	0.950248756	Bn-N4-p14225154	Bn-chrA04-p12919488
Bn-A04-p11897079	0.990049751	0.990049751	Bn-N4-p14225546	Bn-chrA04-p12919880
Bn-A04-p11900571	0.520661157	0.94214876	Bn-N4-p14229076	Bn-chrAnn_random-p156869
Bn-A04-p11902113	0.458471761	0.956810631	Bn-N2-p7187933	Bn-chrAnn_random-p156884
Bn-A04-p11907565	0.958677686	0.966942149	Bn-N4-p14236714	Bn-chrAnn_random-p156938
Bn-A04-p11922910	0.975206612	0.975206612	Bn-N4-p14244731	Bn-chrAnn_random-p157019
Bn-A04-p11923310	0.990049751	0.990049751	Bn-N4-p14245131	Bn-chrAnn_random-p157023
Bn-A04-p11923511	0.980099502	0.980099502	Bn-N4-p14245332	Bn-chrAnn_random-p157025
Bn-A04-p11924219	0.991735537	0.991735537	Bn-N4-p14246038	Bn-chrAnn_random-p157032
Bn-A04-p11957518	0.983388704	0.986710963	Bn-N4-p14285273	Bn-chrA04-p12923275
Bn-A04-p11958047	1	0.996677741	Bn-N4-p14285802	Bn-chrA04-p12923804
Bn-A04-p11961175	0.993355482	0.996677741	Bn-N4-p14293805	Bn-chrA04-p12926925
Bn-A04-p11988057	0.991735537	0.983471074	Bn-Scaffold07227-p2	Bn-chrA04-p12945285
Bn-A04-p12010066	0.925619835	0.917355372	Bn-N4-p14342001	Bn-chrA04-p12970481
Bn-A04-p12011281	0.980099502	0.980099502	Bn-N4-p14343231	Bn-chrA04-p12971690
Bn-A04-p12037515	0.983471074	0.991735537	Bn-N4-p14372100	Bn-chrA04-p13015334
Bn-A04-p12051277	0.991735537	0.983471074	Bn-N4-p14385352	Bn-chrA04-p13028972
Bn-A04-p12084855	0.991735537	0.991735537	Bn-N4-p14424587	Bn-chrA04-p13058426
Bn-A04-p12087644	0.980099502	0.820895522	Bn-N4-p14427376	Bn-chrA04-p13065398
Bn-A04-p12112148	1	0.991735537	Bn-N4-p14449321	Bn-chrA04-p13103219
Bn-A04-p12112787	0.991735537	0.991735537	Bn-N4-p14449960	Bn-chrA04-p13103858
Bn-A04-p12119805	0.985074627	0.990049751	Bn-N4-p14456432	Bn-chrA04-p13108902
Bn-A04-p12151317	0.996677741	0.996677741	Bn-N4-p14483050	Bn-chrA04-p13137660
Bn-A04-p12159795	0.975206612	0.900826446	Bn-N4-p14488662	Bn-chrA04-p13143351
Bn-A04-p12163578	0.950248756	0.955223881	Bn-N4-p14496571	Bn-chrA04-p13146945
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Bn-A04-p12170206	0.710743802	0.958677686	Bn-N4-p14501990	Bn-chrA04-p13152470
Bn-A04-p12204775	0.983471074	0.991735537	Bn-N4-p14540890	Bn-chrA04-p13192738
Bn-A04-p12205378	0.983388704	0.980066445	Bn-N4-p14541493	Bn-chrA04-p13193341
Bn-A04-p12210199	0.995024876	0.990049751	Bn-N4-p14546314	Bn-chrA04-p13198155
Bn-A04-p12211993	1	0.995024876	Bn-N4-p14548108	Bn-chrA04-p13201091

Bn-A04-p12236240	1	1	Bn-N4-p14573838	Bn-chrA04-p13224285
Bn-A04-p12243311	0.986710963	0.986710963	Bn-N4-p14580040	Bn-chrA04-p13231046
Bn-A04-p12251256	0.983471074	0.950413223	Bn-N4-p14587984	Bn-chrA04-p13237879
Bn-A04-p12256481	0.975206612	0.983471074	Bn-N4-p14593454	Bn-chrA04-p13245213
Bn-A04-p12256574	1	0.991735537	Bn-N4-p14593547	Bn-chrA04-p13245306
Bn-A04-p12256636	0.975206612	0.966942149	Bn-N4-p14593609	Bn-chrA04-p13245368
Bn-A04-p12256681	0.966942149	0.975206612	Bn-N4-p14593654	Bn-chrA04-p13245413
Bn-A04-p12259499	0.980099502	0.980099502	Bn-N4-p14596496	Bn-chrA04-p13248239
Bn-A04-p12263920	0.975206612	0.975206612	Bn-N4-p14600964	Bn-chrA04-p13252707
Bn-A04-p12283561	0.995024876	0.995024876	Bn-N4-p14619009	Bn-chrA04-p13272610
Bn-A04-p12286484	0.995024876	0.995024876	Bn-N4-p14621921	Bn-chrA04-p13275522
Bn-A04-p12288635	0.958677686	0.958677686	Bn-N4-p14624049	Bn-chrA04-p13277649
Bn-A04-p12314901	0.966942149	0.966942149	Bn-N4-p14652564	Bn-chrA04-p13306235
Bn-A04-p12314909	0.950413223	0.950413223	Bn-N4-p14652572	Bn-chrA04-p13306243
Bn-A04-p12328218	0.975206612	0.966942149	Bn-Scaffold07137-p2	Bn-chrA04-p13313147
Bn-A04-p12333381	0.958677686	0.958677686	Bn-N4-p14660450	Bn-chrA04-p13316048
Bn-A04-p12341429	0.970149254	0.975124378	Bn-N4-p14668576	Bn-chrA04-p13324249
Bn-A04-p12344157	0.991735537	0.983471074	Bn-N4-p14671293	Bn-chrA04-p13326977
Bn-A04-p12344342	0.983471074	0.991735537	Bn-N4-p14671478	Bn-chrA04-p13327162
Bn-A04-p12344614	0.983388704	0.983388704	Bn-N4-p14671750	Bn-chrA04-p13327434
Bn-A04-p12348826	0.983471074	0.991735537	Bn-N4-p14681626	Bn-chrA04-p13331645
Bn-A04-p12350578	0.991735537	1	Bn-N4-p14683376	Bn-chrA04-p13333397
Bn-A04-p12360869	0.991735537	0.933884298	Bn-N4-p14697921	Bn-chrA04_random-p780307
Bn-A04-p12365264	0.985074627	0.985074627	Bn-N4-p14702559	Bn-chrA04-p13349174
Bn-A04-p12372810	1	0.991735537	Bn-N4-p14711545	Bn-chrA04-p13355491
Bn-A04-p12411454	0.955223881	0.980099502	Bn-N1-p9095034	Bn-chrA10-p3938098
Bn-A04-p12452535	0.990033223	0.983388704	Bn-N10-p4769041	Bn-chrA10-p3969446
Bn-A04-p12452755	0.965174129	0.960199005	Bn-N10-p4768821	Bn-chrA10-p3969666
Bn-A04-p12509027	0.990033223	0.990033223	Bn-N10-p4733803	Bn-chrA10-p4000649
Bn-A04-p12526741	1	0.989583333	Bn-N10-p4716216	Bn-chrA10-p4019222
Bn-A04-p12527154	0.996677741	0.996677741	Bn-N10-p4715870	Bn-chrA10-p4019635
Bn-A04-p12540627	0.933884298	0.801652893	Bn-N10-p4689414	Bn-chrA10-p4046074
Bn-A04-p12541660	0.996677741	0.996677741	Bn-N10-p4688367	Bn-chrA10-p4047121
Bn-A04-p12542184	0.991735537	0.991735537	Bn-N10-p4687831	Bn-chrA10-p4047657
Bn-A04-p12547910	0.958677686	0.958677686	Bn-N10-p4676521	Bn-chrA10-p4058964
Bn-A04-p12550756	0.983471074	0.983471074	Bn-N10-p4673693	Bn-chrA10-p4061795
Bn-A04-p12551118	0.966942149	0.966942149	Bn-N10-p4673331	Bn-chrA10-p4062157
Bn-A04-p12555320	0.958677686	0.958677686	Bn-N10-p4667753	Bn-chrA10-p4066390
Bn-A04-p12572164	0.933884298	0.925619835	Bn-N10-p4627837	Bn-chrA10-p4111779
Bn-A04-p12572310	0.991735537	0.991735537	Bn-N10-p4627690	Bn-chrA10-p4111926
Bn-A04-p12572376	0.719008264	0.719008264	Bn-N10-p4627624	Bn-chrA10-p4111992
Bn-A04-p12572577	0.983471074	0.991735537	Bn-N10-p4627461	Bn-chrA10-p4112155
Bn-A04-p12575050	0.983471074	0.983471074	Bn-N10-p4625825	Bn-chrA10-p4113789
Bn-A04-p12575115	0.975206612	0.966942149	Bn-N10-p4625760	Bn-chrA10-p4113854
Bn-A04-p12578822	0.6910299	0.976744186	Bn-N10-p4622068	Bn-chrA10-p4126600
Bn-A04-p12580768	0.933884298	0.933884298	Bn-N10-p4620443	Bn-chrA10-p4129947

Bn-A04-p12584051	0.94214876	0.950413223	Bn-N19-p33271102	Bn-chrA10-p4133253
Bn-A04-p12586651	0.958677686	0.958677686	Bn-N10-p4614009	Bn-chrA10-p4136378
Bn-A04-p12599627	0.976744186	0.996677741	Bn-N10-p4608812	Bn-chrA10-p4139826
Bn-A04-p12599843	0.966942149	0.966942149	Bn-N10-p4608596	Bn-chrA10-p4140028
Bn-A04-p12600635	0.859504132	0.909090909	Bn-N10-p4607805	Bn-chrA10-p4140819
Bn-A04-p12631523	0.975206612	0.983471074	Bn-N10-p4580182	Bn-chrA10-p4161955
Bn-A04-p12634330	0.975206612	0.966942149	Bn-N10-p4577391	Bn-chrA10-p4164773
Bn-A04-p12634856	1	0.991735537	Bn-N10-p4576865	Bn-chrA10-p4165299
Bn-A04-p12635106	0.986710963	0.990033223	Bn-N10-p4576615	Bn-chrA10-p4165549
Bn-A04-p12635986	0.983471074	0.991735537	Bn-N10-p4575735	Bn-chrA10-p4166429
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Bn-A04-p12659254	0.958677686	0.966942149	Bn-N4-p14726255	Bn-chrA04-p13377303
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Bn-A04-p12687510	0.966942149	0.958677686	Bn-N4-p14763421	Bn-chrA04-p13415106
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Bn-A04-p12715859	0.958677686	0.966942149	Bn-N4-p14781922	Bn-chrA04_random-p803966
Bn-A04-p12717815	0.983471074	0.991735537	Bn-N4-p14783877	Bn-chrA04_random-p802003
Bn-A04-p12719682	0.966942149	0.966942149	Bn-N4-p14785933	Bn-chrA04_random-p800134
Bn-A04-p12724637	1	0.991735537	Bn-N4-p14794411	Bn-chrA04_random-p795908
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Bn-A04-p12726067	0.975206612	0.983471074	Bn-N4-p14795841	Bn-chrA04_random-p794479
Bn-A04-p12726676	0.970099668	0.970099668	Bn-N4-p14796450	Bn-chrA04_random-p793870
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Bn-A04-p12735594	0.991735537	1	Bn-N4-p14808644	Bn-chrA04_random-p782508
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Bn-A04-p12751774	0.975206612	0.966942149	Bn-N4-p14817423	Bn-chrA04-p13421063
Bn-A04-p12756666	0.983471074	0.975206612	Bn-N4-p14822272	Bn-chrA04-p13425915
Bn-A04-p12759219	1	0.991735537	Bn-N4-p14825038	Bn-chrA04-p13429362
Bn-A04-p12759499	0.975206612	0.983471074	Bn-N4-p14825318	Bn-chrA04-p13429642
Bn-A04-p12764046	0.966942149	0.975206612	Bn-N4-p14829864	Bn-chrA04-p13435881
Bn-A04-p12769407	0.975206612	0.966942149	Bn-N4-p14835031	Bn-chrA04-p13445294
Bn-A04-p12772506	0.950413223	0.694214876	Bn-N4-p14837837	Bn-chrA04-p13451925
Bn-A04-p12782652	1	0.139534884	Bn-N6-p25885189	Bn-chrC07-p21388875
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Bn-A04-p12793456	0.985074627	0.990049751	Bn-N4-p14849643	Bn-chrA04-p13460855
Bn-A04-p12793487	0.990049751	0.985074627	Bn-N4-p14849674	Bn-chrA04-p13460886

Bn-A04-p12798976	0.975124378	0.980099502	Bn-N4-p14855183	Bn-chrA04_random-p772390
Bn-A04-p12802914	0.991735537	1	Bn-N4-p14859732	Bn-chrA04_random-p768378
Bn-A04-p12818353	1	0.991735537	Bn-N4-p14870705	Bn-chrA04-p13483012
Bn-A04-p12818639	0.867768595	0.983471074	Bn-N4-p14871244	Bn-chrA04-p13483295
Bn-A04-p12819355	0.876033058	0.983471074	Bn-N4-p14871956	Bn-chrA04-p13484011
Bn-A04-p12820145	0.991735537	0.991735537	Bn-N4-p14872803	Bn-chrA04-p13484820
Bn-A04-p12822929	0.958677686	0.983471074	Bn-N4-p14874834	Bn-chrA04-p13487613
Bn-A04-p12824172	0.983471074	0.991735537	Bn-N4-p14876272	Bn-chrA04-p13490160
Bn-A04-p12825295	0.983471074	0.975206612	Bn-N4-p14877397	Bn-chrA04-p13491287
Bn-A04-p12826986	0.958677686	0.20661157	Bn-N4-p14879012	Unknown
Bn-A04-p12827056	1	0.214876033	Bn-N4-p14879083	Unknown
Bn-A04-p12827460	0.991735537	0.26446281	Bn-N4-p14879487	Unknown
Bn-A04-p12829159	0.909090909	0.983471074	Bn-N4-p14881219	Bn-chrA04-p13507081
Bn-A04-p12829470	0.966942149	0.975206612	Bn-N4-p14881530	Bn-chrA04-p13507392
Bn-A04-p12840183	0.996677741	0.996677741	Bn-N4-p14892410	Bn-chrA04-p13514049
Bn-A04-p12857210	0.975206612	0.983471074	Bn-N4-p14911581	Bn-chrA04-p13528823
Bn-A04-p12857974	0.975206612	0.966942149	Bn-N4-p14912325	Bn-chrA04-p13531886
Bn-A04-p12868057	0.950413223	0.958677686	Bn-N4-p14921042	Bn-chrAnn_random-p448809
Bn-A04-p12877134	0.975206612	0.991735537	Bn-N4-p14930735	Bn-chrA04-p13556759
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Bn-A04-p12891881	0.842975207	0.94214876	Bn-N4-p14949497	Bn-chrA04-p13577906
Bn-A04-p12893331	0.991735537	0.983471074	Bn-N4-p14950941	Bn-chrA04-p13579345
Bn-A04-p12893630	0.925619835	0.917355372	Bn-N4-p14951248	Bn-chrA04-p13579644
Bn-A04-p12893753	0.983471074	0.975206612	Bn-N4-p14952600	Bn-chrA04-p13579835
Bn-A04-p12894555	0.955223881	0.965174129	Bn-N4-p14954037	Bn-chrA04-p13580639
Bn-A04-p12897769	0.966942149	0.487603306	Bn-N4-p14959274	Bn-chrA04-p13584161
Bn-A04-p12899754	0.94214876	0.94214876	Bn-N4-p14961354	Bn-chrA04-p13586126
Bn-A04-p12899869	0.991735537	0.983471074	Bn-N4-p14961470	Bn-chrA04-p13586243
Bn-A04-p12901227	0.958677686	0.975206612	Bn-N4-p14962798	Bn-chrA04-p13587599
Bn-A04-p12917949	0.975124378	0.975124378	Bn-N4-p14969070	Bn-chrA04-p13595304
Bn-A04-p12942400	0.985074627	0.985074627	Bn-N4-p14986900	Bn-chrA04-p13629318
Bn-A04-p12953418	0.983388704	0.96345515	Bn-N4-p14998960	Bn-chrA04-p13642239
Bn-A04-p12959668	0.966942149	0.975206612	Bn-N4-p15005514	Bn-chrA04-p13648408
Bn-A04-p12985030	0.970149254	0.970149254	Bn-N8-p11108759	Bn-chrC04-p3994481
Bn-A04-p12987331	0.990033223	0.990033223	Bn-Scaffold22137-p1	Bn-chrAnn_random-p352194
Bn-A04-p12994676	0.975124378	0.975124378	Bn-N4-p15036643	Bn-chrA04-p13684887
Bn-A04-p13009893	0.965174129	0.965174129	Bn-N4-p15054322	Bn-chrA04-p13700434
Bn-A04-p13050240	0.983471074	0.991735537	Bn-N4-p15092086	Bn-chrA04-p13737905
Bn-A04-p13052013	0.983471074	0.975206612	Bn-N4-p15093867	Bn-chrC04-p41199813
Bn-A04-p13056296	0.834710744	0.983471074	Bn-N4-p15102871	Bn-chrA04-p13743977
Bn-A04-p13056382	0.950413223	0.950413223	Bn-N4-p15102956	Bn-chrA04-p13744063
Bn-A04-p13056438	0.719008264	0.925619835	Bn-N4-p15103012	Bn-chrA04-p13744119
Bn-A04-p13059166	0.965174129	0.955223881	Bn-N4-p15105714	Bn-chrA04-p13747927
Bn-A04-p13059485	0.958677686	0.950413223	Bn-N4-p15106045	Bn-chrA04-p13748246
Bn-A04-p13061139	0.966942149	0.950413223	Bn-N4-p15107691	Bn-chrA04-p13749892
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Bn-A04-p13068545	0.966942149	0.975206612	Bn-N4-p15114834	Bn-chrA04-p13761679
Bn-A04-p13069741	0.973421927	0.973421927	Bn-N4-p15116045	Bn-chrA04-p13762887
Bn-A04-p13078078	0.970149254	0.995024876	Bn-N4-p15122228	Bn-chrA04-p13769067
Bn-A04-p13091624	1	0.991735537	Bn-N4-p15174842	Bn-chrA04-p13850812
Bn-A04-p13096878	0.975206612	0.983471074	Bn-N4-p15180049	Bn-chrA04-p13855175
Bn-A04-p13107522	0.986710963	0.996677741	Bn-Scaffold04937-p8	Bn-chrA04-p13865793
Bn-A04-p13112913	0.983388704	0.943521595	Bn-N4-p15196249	Bn-chrA04-p13871201
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Bn-A04-p13118144	0.975206612	0.966942149	Bn-N4-p15201464	Bn-chrA04-p13876447
Bn-A04-p13119516	0.966942149	0.966942149	Bn-N4-p15202848	Bn-chrA04-p13877734
Bn-A04-p13122589	0.958677686	0.950413223	Bn-N4-p15205829	Bn-chrA04-p13880754
Bn-A04-p13125820	0.975206612	0.966942149	Bn-N4-p15208727	Bn-chrA04-p13889986
Bn-A04-p13128840	0.855721393	0.945273632	Bn-N4-p15212940	Bn-chrA04-p13894566
Bn-A04-p13129093	0.983471074	0.991735537	Bn-N4-p15213192	Bn-chrA04-p13894819
Bn-A04-p13129306	1	0.991735537	Bn-N4-p15213405	Bn-chrA04-p13895032
Bn-A04-p13129601	0.975206612	0.991735537	Bn-N4-p15213699	Bn-chrA04-p13895327
Bn-A04-p13129741	0.996677741	0.993355482	Bn-N4-p15213841	Bn-chrA04-p13895467
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Bn-A04-p13145539	1	0.996677741	Bn-N4-p15233023	Bn-chrA04-p13913101
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Bn-A04-p13196638	0.980099502	0.980099502	Bn-N4-p15270737	Bn-chrA04-p13956721
Bn-A04-p13206432	0.983471074	0.983471074	Bn-N4-p15287831	Bn-chrA04_random-p902224
Bn-A04-p13207715	0.943521595	0.940199336	Bn-N4-p15289091	Bn-chrA04_random-p900967
Bn-A04-p13208442	0.986710963	0.986710963	Bn-N4-p15289638	Bn-chrA04_random-p900420
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Bn-A04-p13216114	0.996677741	0.993355482	Bn-N4-p15296604	Bn-chrA04_random-p888602
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Bn-A04-p13241959	0.996677741	0.92358804	Bn-N4-p15322956	Bn-chrC04-p41504291
Bn-A04-p13245778	0.925373134	0.985074627	Bn-N4-p15328477	Bn-chrA04_random-p859817
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Bn-A04-p13247108	0.917355372	1	Bn-N4-p15329791	Bn-chrA04_random-p858487
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Bn-A04-p13269135	0.884297521	0.966942149	Bn-N4-p15337468	Bn-chrA04_random-p848843
Bn-A04-p13286494	1	0.936877076	Bn-N4-p15349049	Bn-chrC04-p41551229
Bn-A04-p13293545	0.996677741	0.996677741	Bn-N4-p15352692	Bn-chrA04_random-p834554
Bn-A04-p13293640	0.990033223	0.990033223	Bn-N4-p15352787	Bn-chrA04_random-p834459
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Bn-A04-p13302511	1	0.900826446	Bn-N4-p15370445	Bn-chrC04_random-p414267
Bn-A04-p13306369	0.975124378	0.970149254	Bn-N4-p15377894	Bn-chrA04-p13968724
Bn-A04-p13330392	0.983471074	0.950413223	Bn-N4-p15400722	Bn-chrC04-p41601971
Bn-A04-p13336924	0.991735537	0.983471074	Bn-N4-p15405333	Bn-chrA04-p14001096
Bn-A04-p13368998	0.983471074	0.966942149	Bn-N4-p15435930	Bn-chrA04-p14037595
Bn-A04-p13370433	0.983471074	0.983471074	Bn-N4-p15437344	Bn-chrA04-p14038989
Bn-A04-p13372886	0.933884298	0.933884298	Bn-N4-p15439797	Bn-chrA04-p14041474
Bn-A04-p13384606	0.993355482	0.996677741	Bn-N4-p15444121	Bn-chrA04-p14046633

Bn-A04-p13389366	1	0.991735537	Bn-N4-p15444250	Bn-chrA04-p14046762
Bn-A04-p13389622	0.996677741	0.993355482	Bn-N4-p15444506	Bn-chrA04-p14047018
Bn-A04-p13389743	0.966942149	0.966942149	Bn-N4-p15444627	Bn-chrA04-p14047139
Bn-A04-p13389784	0.950413223	0.966942149	Bn-N4-p15445039	Bn-chrA04-p14047180
Bn-A04-p13390838	0.983471074	0.983471074	Bn-N4-p15446334	Bn-chrA04-p14048232
Bn-A04-p13394479	0.983471074	0.983471074	Bn-N4-p15449389	Bn-chrA04-p14051242
Bn-A04-p13398568	0.909090909	0.909090909	Bn-N4-p15456214	Bn-chrA04-p14058070
Bn-A04-p13418563	0.983471074	0.537190083	Bn-N4-p15477342	Bn-chrA05-p7036787
Bn-A04-p13428137	0.991735537	1	Bn-N4-p15486538	Bn-chrA04-p14082609
Bn-A04-p13428243	0.991735537	0.991735537	Bn-N4-p15486644	Bn-chrA04-p14082715
Bn-A04-p13428324	0.983471074	0.983471074	Bn-N4-p15486725	Bn-chrA04-p14082796
Bn-A04-p13429557	0.990033223	0.986710963	Bn-N4-p15487928	Bn-chrA04-p14084029
Bn-A04-p13430155	0.983471074	0.983471074	Bn-N4-p15488520	Bn-chrA04-p14084627
Bn-A04-p13430376	0.991735537	1	Bn-N4-p15488741	Bn-chrA04-p14084848
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Bn-A04-p13431005	1	1	Bn-N4-p15489372	Bn-chrA04-p14085477
Bn-A04-p13461501	0.983471074	0.975206612	Bn-N4-p15496412	Bn-chrA04-p14111824
Bn-A04-p13490747	0.986710963	0.993355482	Bn-N4-p15520771	Bn-chrA04-p14152872
Bn-A04-p13493883	0.73553719	0.94214876	Bn-N4-p15523423	Bn-chrA04-p14157286
Bn-A04-p13497608	0.958677686	0.966942149	Bn-N4-p15527167	Bn-chrA04-p14160938
Bn-A04-p13501943	0.991735537	0.991735537	Bn-N4-p15531244	Bn-chrA04-p14165250
Bn-A04-p13504670	0.975206612	0.983471074	Bn-N4-p15533186	Bn-chrA04-p14168234
Bn-A04-p13505017	0.983471074	0.983471074	Bn-N4-p15533527	Bn-chrA04-p14168579
Bn-A04-p13510301	0.983471074	0.983471074	Bn-N4-p15535912	Bn-chrA04-p14173113
Bn-A04-p13516223	0.983471074	0.983471074	Bn-N4-p15540324	Bn-chrA04-p14181823
Bn-A04-p13516274	0.983471074	0.983471074	Bn-N4-p15540375	Bn-chrA04-p14181874
Bn-A04-p13516285	0.983471074	0.983471074	Bn-N4-p15540386	Bn-chrA04-p14181885
Bn-A04-p13516411	0.991735537	0.991735537	Bn-N4-p15546886	Bn-chrA04-p14182011
Bn-A04-p13517158	0.958677686	0.958677686	Bn-N4-p15547601	Bn-chrA04-p14185771
Bn-A04-p13520736	0.752066116	0.760330579	Bn-N4-p15547838	Bn-chrA04-p14186008
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Bn-A04-p13532829	0.966942149	0.958677686	Bn-N4-p15554194	Bn-chrA04-p14212583
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Bn-A04-p13552122	0.983388704	0.983388704	Bn-N4-p15580400	Bn-chrA04-p14228568
Bn-A04-p13562332	0.975206612	0.975206612	Bn-N4-p15592185	Bn-chrA04-p14240152
Bn-A04-p13572341	0.94214876	0.94214876	Bn-N4-p15595532	Bn-chrA04-p14244619
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Bn-A04-p13589498	0.991735537	1	Bn-N4-p15608137	Bn-chrA04-p14259534
Bn-A04-p13600415	0.966942149	0.958677686	Bn-N4-p15622445	Bn-chrA04-p14270151
Bn-A04-p13615482	0.965174129	0.965174129	Bn-N4-p15654000	Bn-chrA04-p14280642
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Bn-A04-p13655958	0.975206612	0.975206612	Bn-N4-p15674600	Bn-chrA04-p14299471
Bn-A04-p13659690	0.991735537	0.991735537	Bn-N4-p15678260	Bn-chrA04-p14303131

Bn-A04-p13665489	0.990033223	0.990033223	Bn-N4-p15684044	Bn-chrA04-p14308915
Bn-A04-p13670045	0.96013289	0.96013289	Bn-N4-p15688616	Bn-chrA04-p14313487
Bn-A04-p13685561	0.94214876	0.94214876	Bn-N4-p15701910	Bn-chrA04-p14331342
Bn-A04-p13689816	0.991735537	0.991735537	Bn-N4-p15707430	Bn-chrA04-p14335562
Bn-A04-p13705410	0.975206612	0.966942149	Bn-N4-p15714656	Bn-chrA04-p14344443
Bn-A04-p13705548	0.965174129	0.985074627	Bn-N4-p15714794	Bn-chrA04-p14344581
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Bn-A04-p13705760	0.950413223	0.94214876	Bn-N4-p15715005	Bn-chrA04-p14344793
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Bn-A04-p13738279	0.966942149	0.966942149	Bn-N4-p15750765	Bn-chrA04-p14381083
Bn-A04-p13761897	0.975206612	0.975206612	Bn-N4-p15771314	Bn-chrA04-p14401988
Bn-A04-p13767868	0.785123967	0.785123967	Bn-N4-p15777042	Bn-chrA04-p14407716
Bn-A04-p13856134	0.976744186	0.993355482	Bn-N4-p15881188	Bn-chrA04_random-p944132
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Bn-A04-p13866861	0.966942149	0.966942149	Bn-N4-p15894606	Bn-chrA04_random-p956151
Bn-A04-p13899576	0.983471074	0.975206612	Bn-N4-p15920125	Bn-chrA04-p14487876
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Bn-A04-p13910168	0.983471074	0.991735537	Bn-N4-p15934714	Bn-chrA04_random-p974698
Bn-A04-p13910822	0.983471074	0.975206612	Bn-N4-p15935376	Bn-chrA04_random-p975383
Bn-A04-p13927295	0.876033058	0.94214876	Bn-N4-p15951728	Bn-chrA04-p14518985
Bn-A04-p13930713	0.826446281	0.826446281	Bn-N4-p15955034	Bn-chrA04-p14532467
Bn-A04-p13992889	0.986710963	0.980066445	Bn-N4-p15997563	Bn-chrA04_random-p985240
Bn-A04-p13993666	0.983471074	0.975206612	Bn-N4-p15998339	Bn-chrA04_random-p986206
Bn-A04-p13993683	0.983471074	0.975206612	Bn-N4-p15998356	Bn-chrA04_random-p986223
Bn-A04-p13995098	0.958677686	0.950413223	Bn-N4-p16001193	Bn-chrA04_random-p988447
Bn-A04-p14008077	0.986710963	0.986710963	Bn-N4-p16014935	Bn-chrA04_random-p100620
Bn-A04-p14018867	0.975206612	0.983471074	Bn-N4-p16024070	Bn-chrA04_random-p101720
Bn-A04-p14020738	0.990049751	0.990049751	Bn-N4-p16025942	Bn-chrA04_random-p101907
Bn-A04-p14020855	0.983471074	0.867768595	Bn-N4-p16026059	Bn-chrA04_random-p101919
Bn-A04-p14023419	0.893687708	0.983388704	Bn-N4-p16028620	Bn-chrA04_random-p102181
Bn-A04-p14026143	0.995024876	0.995024876	Bn-N4-p16031244	Bn-chrA04_random-p102608
Bn-A04-p14060096	0.958677686	0.958677686	Bn-N4-p16068662	Bn-chrA04-p14601024
Bn-A04-p14092385	0.980099502	0.980099502	Bn-N4-p16096135	Bn-chrA04-p14628642
Bn-A04-p14156506	0.727272727	0.991735537	Bn-N14-p48976254	Bn-chrA04-p14687908
Bn-A04-p14159293	0.990049751	0.990049751	Bn-N4-p16160739	Bn-chrA04-p14690701
Bn-A04-p14159494	1	0.990049751	Bn-N4-p16160940	Bn-chrA04-p14690902
Bn-A04-p14159558	0.970149254	0.980099502	Bn-N4-p16161003	Bn-chrA04-p14690966
Bn-A04-p14226310	0.995024876	0.945273632	Bn-N4-p16235932	Bn-chrA04-p14756280
Bn-A04-p14255771	0.958677686	0.966942149	Bn-N4-p16255878	Bn-chrA04-p14766239
Bn-A04-p14271109	0.966942149	0.768595041	Bn-N4-p16258546	Bn-chrA04-p14767382
Bn-A04-p14271110	0.966942149	0.776859504	Bn-N4-p16258547	Bn-chrA04-p14767383
Bn-A04-p14271161	0.958677686	0.966942149	Bn-N4-p16258598	Bn-chrA04-p14767434
Bn-A04-p14289058	0.936877076	0.803986711	Bn-N4-p16277785	Bn-chrCnn_random-p315068
Bn-A04-p14312019	0.986710963	0.986710963	Bn-N4-p16304417	Bn-chrA04-p14808525

Bn-A04-p14315336	0.991735537	1	Bn-N4-p16307392	Bn-chrA04-p14811841
Bn-A04-p14332759	0.983471074	0.983471074	Bn-N4-p16322233	Bn-chrA04_random-p108299
Bn-A04-p14333001	0.986710963	0.990033223	Bn-N4-p16322475	Bn-chrA04_random-p108275
Bn-A04-p14353463	0.970149254	0.975124378	Bn-N4-p16341393	Bn-chrA04_random-p106512
Bn-A04-p14357191	0.966942149	0.983471074	Bn-N4-p16345119	Bn-chrA04_random-p106139
Bn-A04-p14357445	0.958677686	0.966942149	Bn-N4-p16347279	Bn-chrA04_random-p106114
Bn-A04-p14360385	0.975206612	0.983471074	Bn-N4-p16350269	Bn-chrA04_random-p105820
Bn-A04-p14360799	0.983471074	0.975206612	Bn-N4-p16350682	Bn-chrA04_random-p105779
Bn-A04-p14365868	0.983471074	0.991735537	Bn-N4-p16358635	Bn-chrA04_random-p105260
Bn-A04-p14380140	0.966942149	0.966942149	Bn-N4-p16378096	Bn-chrA04-p14853313
Bn-A04-p14397957	0.990033223	0.986710963	Bn-N4-p16401198	Bn-chrA04-p14873132
Bn-A04-p14398335	0.996677741	1	Bn-N4-p16401576	Bn-chrA04-p14873510
Bn-A04-p14410667	0.983471074	0.983471074	Bn-N4-p16409373	Bn-chrA04-p14881039
Bn-A04-p14478925	0.966942149	0.975206612	Bn-N4-p16451168	Bn-chrA04-p14929903
Bn-A04-p14479867	0.958677686	0.975206612	Bn-N4-p16452111	Bn-chrA04-p14930847
Bn-A04-p14483727	0.876033058	0.892561983	Bn-N4-p16454593	Bn-chrA04-p14933173
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Bn-A04-p14532353	0.995024876	0.995024876	Bn-N4-p16495684	Bn-chrA04-p14979637
Bn-A04-p14559897	0.983471074	0.983471074	Bn-N4-p16518169	Bn-chrA04-p15000508
Bn-A04-p14563007	0.94214876	1	Bn-N14-p49631250	Bn-chrA04-p15003618
Bn-A04-p14565138	0.975206612	0.991735537	Bn-N4-p16523294	Bn-chrA04-p15005731
Bn-A04-p14565883	0.925619835	0.925619835	Bn-N4-p16524041	Bn-chrA04-p15006478
Bn-A04-p14572391	0.958677686	0.975206612	Bn-N14-p49640547	Bn-chrA04-p15011438
Bn-A04-p14582431	0.996677741	0.966777409	Bn-N4-p16548395	Bn-chrA04-p15024595
Bn-A04-p14582584	0.996677741	0.976744186	Bn-N4-p16548548	Bn-chrA04-p15024748
Bn-A04-p14586235	0.980099502	0.965174129	Bn-N4-p16553035	Bn-chrA04-p15027146
Bn-A04-p14588183	0.983388704	0.986710963	Bn-N4-p16554984	Bn-chrA04-p15029135
Bn-A04-p14622218	1	1	Bn-N4-p16573987	Bn-chrA04-p15094182
Bn-A04-p14630533	0.980099502	0.980099502	Bn-N14-p49752851	Bn-chrC04-p43620841
Bn-A04-p14630759	0.975124378	0.975124378	Bn-N14-p49753070	Bn-chrC04-p43621060
Bn-A04-p14631343	0.985074627	0.985074627	Bn-N14-p49753696	Bn-chrC04-p43621686
Bn-A04-p14631586	0.857142857	0.986710963	Bn-N4-p16585003	Bn-chrA04-p15102829
Bn-A04-p14640007	0.990033223	0.986710963	Bn-N4-p16594072	Bn-chrA04-p15110569
Bn-A04-p14642152	0.975124378	0.975124378	Bn-N4-p16596219	Bn-chrA04-p15112716
Bn-A04-p14652223	0.975206612	0.975206612	Bn-N4-p16606295	Bn-chrA04-p15124491
Bn-A04-p14661285	1	0.88372093	Bn-N4-p16617010	Bn-chrA04-p15132373
Bn-A04-p14662924	1	0.970149254	Bn-N4-p16618649	Bn-chrC04-p43674629
Bn-A04-p14670237	0.983471074	0.975206612	Bn-N4-p16625955	Bn-chrA04-p15141564
Bn-A04-p14670992	1	0.991735537	Bn-N4-p16626708	Bn-chrA04-p15142319
Bn-A04-p14673783	0.983471074	0.975206612	Bn-N4-p16627428	Bn-chrA04-p15145097
Bn-A04-p14687930	0.995024876	0.995024876	Bn-N4-p16642399	Bn-chrA04-p15158347
Bn-A04-p14742779	0.785123967	0.958677686	Bn-N4-p16697370	Bn-chrA04-p15190620
Bn-A04-p14756001	0.966942149	0.966942149	Bn-N4-p16711540	Bn-chrA04-p15205214
Bn-A04-p14756394	0.247933884	0.991735537	Bn-N16-p29869414	Bn-chrA04-p15205607
Bn-A04-p14777980	0.975206612	0.983471074	Bn-N4-p16731176	Bn-chrA04-p15228895
Bn-A04-p14778146	0.991735537	0.983471074	Bn-N4-p16731342	Bn-chrA04-p15229061

Bn-A04-p14807002	0.913621262	0.993355482	Bn-N4-p16759991	Bn-chrA04-p15257549
Bn-A04-p14807150	0.955223881	0.965174129	Bn-N14-p50102197	Bn-chrA04-p15257697
Bn-A04-p14807561	0.975124378	0.975124378	Bn-N4-p16760524	Bn-chrA04-p15258108
Bn-A04-p14808819	0.966942149	0.966942149	Bn-N4-p16761776	Bn-chrA04-p15259363
Bn-A04-p14815251	0.983388704	0.990033223	Bn-N4-p16768147	Bn-chrA04-p15265728
Bn-A04-p14822521	0.92039801	0.965174129	Bn-N4-p16777601	Bn-chrA04-p15274859
Bn-A04-p14826595	0.991735537	0.975206612	Bn-N4-p16789347	Bn-chrA04-p15278962
Bn-A04-p14829686	0.955223881	0.950248756	Bn-N4-p16792438	Bn-chrA04-p15282049
Bn-A04-p14867427	0.960199005	0.940298507	Bn-N4-p16836321	Bn-chrA04-p15315368
Bn-A04-p14877869	0.991735537	0.991735537	Bn-N4-p16852137	Bn-chrA04-p15333203
Bn-A04-p14893870	0.950413223	0.983471074	Bn-N4-p16865247	Bn-chrA04-p15347511
Bn-A04-p14908542	0.985074627	0.985074627	Bn-N4-p16876933	Bn-chrA04-p15354909
Bn-A04-p14917114	0.991735537	0.983471074	Bn-N4-p16884111	Bn-chrA04-p15361966
Bn-A04-p14922562	0.965174129	0.970149254	Bn-N4-p16889546	Bn-chrA04-p15368678
Bn-A04-p14923168	0.975124378	0.985074627	Bn-N4-p16890152	Bn-chrA04-p15369284
Bn-A04-p14944336	0.966942149	0.966942149	Bn-N4-p16911000	Bn-chrA04-p15393238
Bn-A04-p14944421	0.976744186	0.976744186	Bn-N4-p16911085	Bn-chrA04-p15393323
Bn-A04-p14954537	0.827242525	0.548172757	Bn-N4-p16913255	Bn-chrC04-p43115777
Bn-A04-p14961814	0.983388704	0.983388704	Bn-N4-p16924672	Bn-chrA04-p15412721
Bn-A04-p14965926	0.966942149	0.966942149	Bn-N4-p16929784	Bn-chrA04-p15418128
Bn-A04-p14972825	0.950413223	0.94214876	Bn-N4-p16942573	Bn-chrA04-p15424817
Bn-A04-p14986920	0.975206612	0.975206612	Bn-N14-p50385352	Bn-chrC04-p44290271
Bn-A04-p14987934	0.950413223	0.950413223	Bn-N4-p16954493	Bn-chrA04-p15436750
Bn-A04-p14988304	0.983471074	0.983471074	Bn-N4-p16954861	Bn-chrA04-p15437118
Bn-A04-p14999714	0.966942149	0.966942149	Bn-N4-p16963218	Bn-chrA04-p15445316
Bn-A04-p14999768	0.636363636	0.636363636	Bn-N4-p16963272	Bn-chrA04-p15445370
Bn-A04-p15001710	0.996677741	0.996677741	Bn-N4-p16963400	Bn-chrA04-p15445498
Bn-A04-p15007146	0.983388704	0.983388704	Bn-N4-p16965424	Bn-chrA04-p15447522
Bn-A04-p15009639	0.966942149	0.966942149	Bn-N4-p16967420	Bn-chrA04-p15449482
Bn-A04-p15011193	0.966942149	0.966942149	Bn-N4-p16968929	Bn-chrA04-p15450991
Bn-A04-p15030355	0.995024876	0.970149254	Bn-N4-p16985302	Bn-chrC04-p44361030
Bn-A04-p15030899	0.980066445	0.970099668	Bn-N4-p16985846	Bn-chrA04-p15468054
Bn-A04-p15030963	0.983388704	0.966777409	Bn-N4-p16985910	Bn-chrA04-p15468118
Bn-A04-p15041769	0.973421927	0.973421927	Bn-Scaffold00208b-p	Bn-chrC04-p44365372
Bn-A04-p15048204	0.950248756	0.945273632	Bn-N4-p17002317	Bn-chrA04-p15484526
Bn-A04-p15066563	0.980099502	0.975124378	Bn-N4-p17012663	Bn-chrA04-p15494654
Bn-A04-p15070651	0.991735537	0.223140496	Bn-Scaffold50163-p7	Unknown
Bn-A04-p15108913	0.946843854	0.946843854	Bn-N4-p17051397	Bn-chrA04-p15545720
Bn-A04-p15122412	0.985074627	0.985074627	Bn-Scaffold00208b-p	Bn-chrA04-p15554769
Bn-A04-p15134578	0.644628099	0.652892562	Bn-Scaffold00208b-p	Bn-chrCnn_random-p775416
Bn-A04-p15150564	0.980099502	0.686567164	Bn-Scaffold00208b-p	Bn-chrC04-p7752968
Bn-A04-p15152016	0.983471074	0.983471074	Bn-N4-p17082281	Bn-chrA04-p15574929
Bn-A04-p15164920	0.983471074	0.958677686	Bn-N4-p17088020	Bn-chrA04-p15589708
Bn-A04-p15168889	0.980066445	0.976744186	Bn-Scaffold03862-p1	Bn-chrA04-p15593758
Bn-A04-p15184744	0.906976744	0.906976744	Bn-N4-p17114354	Bn-chrA04-p15611623
Bn-A04-p15190648	0.983471074	0.983471074	Bn-N4-p17130182	Bn-chrA04-p15625263

Bn-A04-p15195920	0.983471074	0.983471074	Bn-N4-p17137351	Bn-chrA04-p15629101
Bn-A04-p15207252	0.983471074	0.991735537	Bn-N4-p17152856	Bn-chrA04-p15651319
Bn-A04-p15244369	0.687707641	0.996677741	Bn-Scaffold85755-p7	Bn-chrA04-p15693454
Bn-A04-p15287200	0.950413223	0.94214876	Bn-N2-p8682855	Bn-chrA04-p15748927
Bn-A04-p15296217	0.996677741	0.993355482	Bn-N4-p17269452	Bn-chrA04-p15753637
Bn-A04-p15298740	0.989583333	0.989583333	Bn-N4-p17271998	Bn-chrA04-p15756179
Bn-A04-p15310116	0.980099502	0.980099502	Bn-Scaffold12290-p6	Bn-chrAnn_random-p418585
Bn-A04-p15312437	0.570247934	0.859504132	Bn-N4-p17253809	Bn-chrA04-p15774667
Bn-A04-p15315594	0.946843854	0.983388704	Bn-N4-p17297494	Bn-chrAnn_random-p211476
Bn-A04-p15341169	0.983471074	0.983471074	Bn-Scaffold03852-p1	Bn-chrAnn_random-p167133
Bn-A04-p15341244	0.975206612	0.975206612	Bn-Scaffold03852-p1	Bn-chrAnn_random-p167132
Bn-A04-p15367046	0.970099668	0.983388704	Bn-N4-p17334192	Bn-chrCnn_random-p538425
Bn-A04-p15377693	0.991735537	0.991735537	Bn-Scaffold02382-p2	Bn-chrAnn_random-p303422
Bn-A04-p15378781	0.966942149	0.966942149	Bn-Scaffold01556-p1	Bn-chrAnn_random-p166732
Bn-A04-p15399118	0.983471074	0.983471074	Bn-N4-p17361369	Bn-chrA04-p15791897
Bn-A04-p15404568	0.975206612	0.975206612	Bn-N4-p17369430	Bn-chrA04-p15797351
Bn-A04-p15409836	0.950413223	0.950413223	Bn-N4-p17378738	Bn-chrA04-p15808130
Bn-A04-p15411699	0.993355482	0.993355482	Bn-N4-p17380605	Bn-chrA04-p15809998
Bn-A04-p15413213	0.991735537	0.991735537	Bn-N4-p17382119	Bn-chrA04-p15811512
Bn-A04-p15414343	0.79338843	0.79338843	Bn-N4-p17383214	Bn-chrA04-p15812608
Bn-A04-p15420126	0.925373134	0.975124378	Bn-N4-p17387416	Bn-chrA04-p15817016
Bn-A04-p15429891	0.983388704	0.976744186	Bn-N4-p17395095	Bn-chrA04-p15824373
Bn-A04-p15436139	0.980099502	0.985074627	Bn-N4-p17402396	Bn-chrA04-p15830648
Bn-A04-p15441336	1	0.979166667	Bn-N4-p17407590	Bn-chrA04-p15852496
Bn-A04-p15456188	0.995024876	0.995024876	Bn-N14-p50600923	Bn-chrC04-p44583868
Bn-A04-p15466343	0.958677686	0.983471074	Bn-N4-p17437715	Bn-chrA04-p15881197
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Bn-A04-p15492182	0.983471074	0.975206612	Bn-N4-p17465788	Bn-chrA04-p15913314
Bn-A04-p15498393	0.975206612	0.983471074	Bn-N4-p17476425	Bn-chrA04-p15920275
Bn-A04-p15500804	0.917355372	0.991735537	Bn-N4-p17478812	Bn-chrA04-p15922843
Bn-A04-p15514869	0.983471074	0.983471074	Bn-N4-p17499224	Bn-chrA04-p15938732
Bn-A04-p15519877	0.956810631	0.96345515	Bn-N4-p17504210	Bn-chrA04-p15943750
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Bn-A04-p15530609	0.966942149	0.966942149	Bn-N4-p17514102	Bn-chrA04-p15952786
Bn-A04-p15530625	0.980099502	0.975124378	Bn-N4-p17514118	Bn-chrA04-p15952802
Bn-A04-p15534626	0.991735537	0.991735537	Bn-N4-p17518121	Bn-chrA04-p15957020
Bn-A04-p15534921	0.925619835	0.925619835	Bn-N4-p17518408	Bn-chrA04-p15957307
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Bn-A04-p15555443	0.940298507	0.92039801	Bn-N4-p17547137	Bn-chrC04-p44730512
Bn-A04-p15556246	0.94214876	0.933884298	Bn-N4-p17547950	Bn-chrAnn_random-p442667
Bn-A04-p15559138	0.975206612	0.966942149	Bn-N4-p17550829	Bn-chrA04-p15989896
Bn-A04-p15597988	0.991735537	0.983471074	Bn-N4-p17587624	Bn-chrA04-p16043837
Bn-A04-p15600337	0.983471074	0.983471074	Bn-N4-p17593159	Bn-chrA04-p16046150
Bn-A04-p15617379	0.975206612	0.983471074	Bn-N4-p17609593	Bn-chrA04-p16061357

Bn-A04-p15619897	1	0.991735537	Bn-N4-p17613099	Bn-chrA04-p16063877
Bn-A04-p15630537	0.990049751	0.995024876	Bn-N4-p17616595	Bn-chrA04-p16069034
Bn-A04-p15631388	0.975206612	0.983471074	Bn-N4-p17617446	Bn-chrA04-p16069880
Bn-A04-p15643031	0.996677741	0.976744186	Bn-N4-p17628938	Bn-chrA04-p16084490
Bn-A04-p15655213	0.990033223	0.993355482	Bn-N4-p17648503	Bn-chrAnn_random-p743005
Bn-A04-p15658143	0.900497512	0.995024876	Bn-N4-p17651457	Bn-chrAnn_random-p742708
Bn-A04-p15661972	0.991735537	0.983471074	Bn-N4-p17655589	Bn-chrAnn_random-p742428
Bn-A04-p15662133	0.975206612	0.966942149	Bn-N4-p17655750	Bn-chrAnn_random-p742412
Bn-A04-p15670183	0.991735537	0.983471074	Bn-N4-p17667902	Bn-chrAnn_random-p741036
Bn-A04-p15670197	0.983471074	0.991735537	Bn-N4-p17667916	Bn-chrAnn_random-p741034
Bn-A04-p15701924	0.851239669	0.834710744	Bn-N14-p50948845	Bn-chrAnn_random-p737679
Bn-A04-p15707649	0.73553719	0.966942149	Bn-N4-p17703045	Bn-chrAnn_random-p737144
Bn-A04-p15710186	0.983471074	0.991735537	Bn-N4-p17705566	Bn-chrA03-p638518
Bn-A04-p15713429	0.991735537	0.983471074	Bn-N4-p17708896	Bn-chrAnn_random-p736372
Bn-A04-p15727549	1	0.991735537	Bn-N4-p17722846	Bn-chrAnn_random-p734789
Bn-A04-p15731996	0.983471074	0.975206612	Bn-N4-p17729799	Bn-chrUnn_random-p464593
Bn-A04-p15742373	0.993355482	0.996677741	Bn-N4-p17738871	Bn-chrAnn_random-p732702
Bn-A04-p15745275	0.975206612	0.975206612	Bn-N4-p17741874	Bn-chrAnn_random-p732402
Bn-A04-p15835310	0.991735537	0.991735537	Bn-Scaffold31010-p3	Bn-chrAnn_random-p721450
Bn-A04-p15840589	0.991735537	0.991735537	Bn-Scaffold00305b-p	Bn-chrAnn_random-p721046
Bn-A04-p15870508	0.991735537	0.991735537	Bn-Scaffold01341-p3	Bn-chrAnn_random-p235286
Bn-A04-p15877051	0.980099502	0.517412935	Bn-Scaffold00305b-p	Bn-chrAnn_random-p235350
Bn-A04-p15885427	0.976744186	0.993355482	Bn-Scaffold00305b-p	Bn-chrAnn_random-p235482
Bn-A04-p15893499	0.784053156	0.448504983	Bn-Scaffold00305b-p	Bn-chrA05-p4169279
Bn-A04-p15895339	0.132231405	0.991735537	Bn-N7-p15002311	Bn-chrA04-p16092342
Bn-A04-p15895510	0.365448505	0.996677741	Bn-Scaffold00305b-p	Bn-chrA04-p16092513
Bn-A04-p15895735	0.094527363	0.965174129	Unknown	Bn-chrA04-p16092738
Bn-A04-p15906747	0.983471074	0.991735537	Bn-Scaffold06701-p9	Bn-chrA04-p16102942
Bn-A04-p15933265	0.985074627	0.194029851	Bn-Scaffold00305b-p	Unknown
Bn-A04-p15939956	0.983388704	0.857142857	Bn-Scaffold00305b-p	Bn-chrAnn_random-p380370
Bn-A04-p15942668	1	1	Bn-Scaffold00305b-p	Bn-chrAnn_random-p278086
Bn-A04-p15951138	0.903654485	0.993355482	Bn-N5-p4477991	Bn-chrCnn_random-p544257
Bn-A04-p15953263	0.983471074	0.148760331	Bn-N4-p17809614	Bn-chrA01-p883599
Bn-A04-p15970355	1	1	Bn-N4-p17899682	Bn-chrA04-p16138399
Bn-A04-p16000929	0.985074627	0.985074627	Bn-N4-p17918083	Bn-chrC09-p3974867
Bn-A04-p16014198	0.990033223	0.990033223	Bn-N4-p17929694	Bn-chrA04-p16166294
Bn-A04-p16022528	0.975206612	0.785123967	Bn-N4-p17939671	Bn-chrA04-p16180581
Bn-A04-p16025591	0.970149254	0.935323383	Bn-N4-p17942713	Bn-chrA04-p16183667
Bn-A04-p16056186	0.970099668	0.970099668	Bn-N4-p17983696	Bn-chrA04_random-p124458
Bn-A04-p16074808	0.991735537	0.991735537	Bn-N4-p18005332	Bn-chrAnn_random-p371770
Bn-A04-p16090875	0.983471074	0.983471074	Bn-N4-p18045765	Bn-chrA04-p16283277
Bn-A04-p16104213	0.975206612	0.966942149	Bn-N4-p18058956	Bn-chrA04-p16299500
Bn-A04-p16104616	0.975206612	0.975206612	Bn-N4-p18059359	Bn-chrA04-p16299897
Bn-A04-p16107844	0.877952756	0.877952756	Bn-N14-p51103546	Bn-chrC04-p44900016
Bn-A04-p16109558	0.970149254	0.970149254	Bn-N14-p51105249	Bn-chrC04-p44901718
Bn-A04-p16119082	0.985074627	0.985074627	Bn-N14-p51119553	Bn-chrC04-p44916145

Bn-A04-p16120092	0.980099502	0.980099502	Bn-N14-p51120555	Bn-chrC04-p44917147
Bn-A04-p16123695	0.975206612	0.966942149	Bn-N4-p18078529	Bn-chrA04-p16318675
Bn-A04-p16131108	1	0.991735537	Bn-N4-p18090141	Bn-chrA04-p16326677
Bn-A04-p16137916	0.983471074	0.975206612	Bn-N4-p18096987	Bn-chrA04-p16333557
Bn-A04-p16143324	0.990033223	0.990033223	Bn-N4-p18101859	Bn-chrA04-p16344924
Bn-A04-p16155604	0.975206612	0.983471074	Bn-N4-p18112774	Bn-chrA04-p16355822
Bn-A04-p16156157	0.983471074	0.983471074	Bn-N4-p18113327	Bn-chrA04-p16356433
Bn-A04-p16157904	0.990033223	0.993355482	Bn-N4-p18116654	Bn-chrA04-p16359924
Bn-A04-p16166839	0.909090909	0.909090909	Bn-N4-p18132806	Bn-chrA04-p16368214
Bn-A04-p16224941	0.993355482	0.993355482	Bn-N4-p18190479	Bn-chrA04_random-p114791
Bn-A04-p16233024	0.986710963	0.986710963	Bn-N4-p18198567	Bn-chrA04_random-p113983
Bn-A04-p16233377	0.990033223	0.990033223	Bn-N4-p18198920	Bn-chrA04_random-p113947
Bn-A04-p16237245	0.940298507	0.940298507	Bn-N4-p18202785	Bn-chrA04_random-p113570
Bn-A04-p16259439	1	0.991735537	Bn-N4-p18232627	Bn-chrA04_random-p118889
Bn-A04-p16264494	0.966942149	0.958677686	Bn-N4-p18235505	Bn-chrA04_random-p119172
Bn-A04-p16268792	0.975206612	0.983471074	Bn-N4-p18239986	Bn-chrA04_random-p119678
Bn-A04-p16275472	0.991735537	1	Bn-N4-p18246343	Bn-chrA04_random-p120340
Bn-A04-p16275979	0.991735537	1	Bn-N4-p18246849	Bn-chrA04_random-p120391
Bn-A04-p16276156	0.991735537	1	Bn-N4-p18247026	Bn-chrA04_random-p120409
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Bn-A04-p16280279	0.991735537	1	Bn-N4-p18251300	Bn-chrA04_random-p121217
Bn-A04-p16282039	0.991735537	1	Bn-N4-p18253060	Bn-chrA04_random-p121394
Bn-A04-p16283972	0.991735537	1	Bn-N4-p18254993	Bn-chrA04_random-p121563
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Bn-A04-p16288681	1	0.314049587	Bn-N4-p18259831	Bn-chrC01-p32672928
Bn-A04-p16303678	0.983388704	0.990033223	Bn-N4-p18275338	Bn-chrA04-p16484408
Bn-A04-p16303728	0.975206612	0.983471074	Bn-N4-p18275388	Bn-chrA04-p16484458
Bn-A04-p16313477	0.975206612	0.975206612	Bn-N4-p18286010	Bn-chrA04-p16495267
Bn-A04-p16320671	0.825870647	0.825870647	Bn-N14-p51382876	Bn-chrC04-p45199496
Bn-A04-p16336301	0.983471074	0.983471074	Bn-N4-p18308270	Bn-chrA04-p16518830
Bn-A04-p16337105	0.966942149	0.966942149	Bn-N4-p18308983	Bn-chrA04-p16519542
Bn-A04-p16365226	0.966777409	0.983388704	Bn-N4-p18338936	Bn-chrA04-p16540801
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Bn-A04-p16368852	0.983471074	0.991735537	Bn-N4-p18343289	Bn-chrA04-p16546328
Bn-A04-p16382491	0.991735537	0.958677686	Bn-N4-p18356446	Bn-chrA04-p16563269
Bn-A04-p16394755	0.991735537	1	Bn-N4-p18368736	Bn-chrAnn_random-p358209
Bn-A04-p16403131	0.996677741	1	Bn-N4-p18382750	Bn-chrA04-p16580390
Bn-A04-p16405335	1	1	Bn-N4-p18384300	Bn-chrA04-p16581942
Bn-A04-p16416104	0.993355482	0.993355482	Bn-N4-p18394427	Bn-chrA04-p16594832
Bn-A04-p16427350	0.991735537	0.983471074	Bn-N4-p18408150	Bn-chrA04-p16606997
Bn-A04-p16431550	0.966942149	0.966942149	Bn-N4-p18412147	Bn-chrA04-p16610941
Bn-A04-p16445225	0.983471074	0.983471074	Bn-N4-p18420558	Bn-chrA04-p16618792
Bn-A04-p16445602	0.991735537	0.991735537	Bn-N4-p18420961	Bn-chrA04-p16619169
Bn-A04-p16445675	0.991735537	1	Bn-N4-p18421037	Bn-chrA04-p16619242
Bn-A04-p16446976	0.991735537	0.991735537	Bn-N4-p18422343	Bn-chrA04-p16620543

Bn-A04-p16447217	0.991735537	0.991735537	Bn-N4-p18422584	Bn-chrA04-p16620784
Bn-A04-p16451992	0.983388704	0.986710963	Bn-N4-p18427361	Bn-chrA04-p16625563
Bn-A04-p16452098	0.991735537	0.991735537	Bn-N4-p18427467	Bn-chrA04-p16625669
Bn-A04-p16459969	0.925619835	0.933884298	Bn-N4-p18435319	Bn-chrC04_random-p426359
Bn-A04-p16477853	1	0.979166667	Bn-N4-p18442566	Bn-chrA04-p16647831
Bn-A04-p16479236	0.996677741	0.996677741	Bn-N4-p18443986	Bn-chrA04-p16649437
Bn-A04-p16486340	0.950166113	0.996677741	Bn-N4-p18447576	Bn-chrA04-p16652922
Bn-A04-p16503326	0.983388704	0.996677741	Bn-N4-p18460684	Bn-chrA04-p16668129
Bn-A04-p16506148	0.975206612	0.991735537	Bn-N4-p18463613	Bn-chrA04-p16671009
Bn-A04-p16508914	0.975124378	0.980099502	Bn-N4-p18466378	Bn-chrC04_random-p423090
Bn-A04-p16514488	0.966942149	0.966942149	Bn-N4-p18470743	Bn-chrA04-p16678139
Bn-A04-p16517396	0.925619835	0.925619835	Bn-N4-p18473053	Bn-chrA04-p16680447
Bn-A04-p16523010	0.991735537	0.991735537	Bn-N4-p18477898	Bn-chrA04-p16684039
Bn-A04-p16523116	0.973421927	0.980066445	Bn-N4-p18478004	Bn-chrA04-p16684145
Bn-A04-p16528010	0.900826446	0.958677686	Bn-N4-p18485408	Bn-chrA04-p16689082
Bn-A04-p16528107	0.917355372	0.966942149	Bn-N4-p18485498	Bn-chrA04-p16689179
Bn-A04-p16540340	0.983388704	0.983388704	Bn-N4-p18493849	Bn-chrA04-p16700726
Bn-A04-p16545584	0.983471074	0.983471074	Bn-N4-p18497475	Bn-chrA04-p16704355
Bn-A04-p16552002	1	1	Bn-N4-p18504562	Bn-chrA04-p16710235
Bn-A04-p16553214	0.991735537	0.991735537	Bn-N4-p18505413	Bn-chrA04-p16711259
Bn-A04-p16553276	0.991735537	0.983471074	Bn-N4-p18505475	Bn-chrA04-p16711321
Bn-A04-p16555982	0.980099502	0.990049751	Bn-N4-p18508172	Bn-chrA04-p16714029
Bn-A04-p16556868	0.991735537	0.991735537	Bn-N4-p18509099	Bn-chrA04-p16714915
Bn-A04-p16558888	0.996677741	0.953488372	Bn-N4-p18511089	Bn-chrA04-p16716889
Bn-A04-p16563543	0.996677741	0.993355482	Bn-N4-p18512244	Bn-chrA04-p16718051
Bn-A04-p16565696	0.909090909	0.909090909	Bn-N4-p18514298	Bn-chrA04-p16721692
Bn-A04-p16579551	0.991735537	0.983471074	Bn-N4-p18526375	Bn-chrA04-p16733534
Bn-A04-p16584084	0.940199336	0.940199336	Bn-N14-p51708235	Bn-chrC04-p45498974
Bn-A04-p16595064	0.991735537	0.950413223	Bn-N4-p18534997	Bn-chrA04-p16751565
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Bn-A04-p16607433	0.975206612	0.966942149	Bn-N4-p18547436	Bn-chrA04-p16764252
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Bn-A04-p16627363	1	0.966942149	Bn-N4-p18566978	Bn-chrC04-p45535992
Bn-A04-p16651306	0.995024876	0.995024876	Bn-N4-p18603492	Bn-chrA04-p16823695
Bn-A04-p16663552	0.975206612	0.975206612	Bn-N4-p18620726	Bn-chrA04-p16843246
Bn-A04-p16677612	0.996677741	0.996677741	Bn-N4-p18639670	Bn-chrA04-p16856832
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Bn-A04-p16684288	1	1	Bn-N4-p18646102	Bn-chrA04-p16863198
Bn-A04-p16711900	0.980066445	0.980066445	Bn-N4-p18671463	Bn-chrA04-p16888721
Bn-A04-p16719721	0.993355482	0.993355482	Bn-N4-p18678685	Bn-chrA04-p16895943
Bn-A04-p16719955	0.996677741	0.996677741	Bn-N4-p18678919	Bn-chrA04-p16896177
Bn-A04-p16743976	0.991735537	0.991735537	Bn-N4-p19028528	Bn-chrA04-p17241586
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Bn-A04-p16745356	1	1	Bn-N4-p19027130	Bn-chrA04-p17240188

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Bn-A04-p16751677	0.991735537	0.991735537	Bn-N4-p19021064	Bn-chrA04-p17230969
Bn-A04-p16791082	0.956810631	0.956810631	Bn-N4-p18980996	Bn-chrA04-p17193728
Bn-A04-p16798852	0.975124378	0.975124378	Bn-N4-p18973231	Bn-chrA04-p17185964
Bn-A04-p16805391	0.993355482	0.993355482	Bn-N4-p18969850	Bn-chrA04-p17182583
Bn-A04-p16819445	0.995024876	0.995024876	Bn-N4-p18957489	Bn-chrA04-p17170308
Bn-A04-p16821442	0.980099502	0.980099502	Bn-N4-p18955629	Bn-chrA04-p17168448
Bn-A04-p16830389	0.975124378	0.975124378	Bn-N4-p18946420	Bn-chrA04-p17159240
Bn-A04-p16832545	0.986710963	0.986710963	Bn-N4-p18943797	Bn-chrA04-p17156618
Bn-A04-p16841462	0.985074627	0.985074627	Bn-N4-p18935470	Bn-chrA04-p17148291
Bn-A04-p16892915	1	1	Bn-N4-p18888967	Bn-chrA04-p17100330
Bn-A04-p16919648	0.990049751	0.990049751	Bn-N4-p18859650	Bn-chrA04-p17069478
Bn-A04-p16919672	0.990049751	0.990049751	Bn-N4-p18859626	Bn-chrA04-p17069454
Bn-A04-p16946306	0.973421927	0.96345515	Bn-N14-p52115668	Bn-chrC04-p45917366
Bn-A04-p16980928	0.966777409	0.966777409	Bn-N4-p18808278	Bn-chrA04-p17024681
Bn-A04-p16998111	0.548172757	0.548172757	Bn-N4-p18791320	Bn-chrA04-p17007520
Bn-A04-p17003395	0.993355482	0.993355482	Bn-N4-p18788355	Bn-chrA04-p17004555
Bn-A04-p17019529	0.986710963	0.986710963	Bn-N4-p18775521	Bn-chrA04-p16992222
Bn-A04-p17044228	0.786069652	0.786069652	Bn-N4-p18752848	Bn-chrA04-p16968406
Bn-A04-p17045348	0.96013289	0.96013289	Bn-N4-p18751707	Bn-chrA04-p16967265
Bn-A04-p17046250	0.990033223	0.990033223	Bn-N4-p18749074	Bn-chrA04-p16964819
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Bn-A04-p17052071	0.990033223	0.990033223	Bn-N4-p18743497	Bn-chrA04-p16959242
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Bn-A04-p17105440	0.985074627	0.990049751	Bn-N4-p18698782	Bn-chrA04-p16916617
Bn-A04-p17106064	0.993355482	0.993355482	Bn-N4-p18698148	Bn-chrA04-p16915983
Bn-A04-p17107045	0.975124378	0.975124378	Bn-N4-p18697146	Bn-chrA04-p16914981
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Bn-A04-p17142570	0.970149254	0.970149254	Bn-N4-p19070786	Bn-chrA04_random-p130063
Bn-A04-p17155901	0.983471074	0.983471074	Bn-N4-p19083440	Bn-chrA04_random-p131328
Bn-A04-p17157304	0.990033223	0.990033223	Bn-N4-p19084843	Bn-chrA04_random-p131469
Bn-A04-p17170974	0.995024876	0.995024876	Bn-N4-p19106540	Bn-chrA04_random-p133550
Bn-A04-p17171349	0.991735537	0.991735537	Bn-N4-p19106930	Bn-chrA04_random-p133589
Bn-A04-p17172246	0.966942149	0.966942149	Bn-N4-p19107894	Bn-chrA04_random-p133685
Bn-A04-p17174846	0.993355482	0.993355482	Bn-N4-p19110260	Bn-chrA04_random-p133922
Bn-A04-p17179870	0.986710963	0.986710963	Bn-N4-p19115278	Bn-chrA04_random-p134424
Bn-A04-p17212731	0.993355482	0.993355482	Bn-N4-p19152134	Bn-chrA04-p17334126
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Bn-A04-p17219361	0.975206612	0.975206612	Bn-N4-p19160623	Bn-chrA04-p17340116
Bn-A04-p17219743	0.991735537	0.991735537	Bn-N4-p19161005	Bn-chrA04-p17340498
Bn-A04-p17220068	0.917355372	0.917355372	Bn-N4-p19161330	Bn-chrA04-p17340823
Bn-A04-p17221332	0.950413223	0.950413223	Bn-N4-p19162594	Bn-chrA04-p17342087
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Bn-A04-p17238605	0.958677686	0.958677686	Bn-N4-p19179838	Bn-chrA04-p17359331
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Bn-A04-p17273076	0.996677741	0.996677741	Bn-N4-p19212267	Bn-chrA04-p17389139
Bn-A04-p17277010	0.975124378	0.975124378	Bn-N14-p52493332	Bn-chrC04-p46328768
Bn-A04-p17278229	0.986710963	0.986710963	Bn-N4-p19217525	Bn-chrA04-p17394397
Bn-A04-p17281577	0.975124378	0.970149254	Bn-N4-p19221228	Bn-chrA04-p17398099
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Bn-A04-p17322241	0.990049751	0.995024876	Bn-N4-p19262174	Bn-chrA04-p17443692
Bn-A04-p17331915	0.993355482	0.993355482	Bn-N4-p19271681	Bn-chrA04-p17453333
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Bn-A04-p17490425	0.958677686	0.958677686	Bn-N4-p19440153	Bn-chrA04-p17578417
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Bn-A04-p17530621	0.955223881	0.955223881	Bn-N4-p19479475	Bn-chrA04-p17632597
Bn-A04-p17535104	0.975206612	0.975206612	Bn-N4-p19490724	Bn-chrA04-p17642161
Bn-A04-p17541500	0.958677686	0.958677686	Bn-N4-p19497129	Bn-chrA04-p17648565
Bn-A04-p17541623	0.996677741	0.996677741	Bn-N4-p19497252	Bn-chrA04-p17648688
Bn-A04-p17550209	0.925619835	0.925619835	Bn-Scaffold51770-p1	Bn-chrA04-p17658173
Bn-A04-p17574162	0.966942149	0.966942149	Bn-N4-p19542103	Bn-chrA04-p17686221
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Bn-A04-p17624526	0.990049751	0.990049751	Bn-N4-p19588325	Bn-chrA04-p17734023

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Bn-A04-p17686228	0.975206612	0.983471074	Bn-N4-p19649505	Bn-chrA04-p17794982
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Bn-A04-p17760280	0.990049751	0.980099502	Bn-N4-p19725124	Bn-chrA04-p17869910
Bn-A04-p17760869	0.996677741	1	Bn-N4-p19725713	Bn-chrA04-p17870499
Bn-A04-p17766173	0.983471074	0.975206612	Bn-N4-p19730522	Bn-chrC04-p46951053
Bn-A04-p17768404	0.983388704	0.980066445	Bn-N4-p19732754	Bn-chrA04-p17877587
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Bn-A04-p17816796	0.933884298	0.933884298	Bn-N4-p19780403	Bn-chrA04-p17923085
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Bn-A04-p17832455	0.990049751	0.990049751	Bn-N4-p19794435	Bn-chrA04-p17936912
Bn-A04-p17845366	0.995024876	0.995024876	Bn-N4-p19806470	Bn-chrA04-p17948898
Bn-A04-p17858149	0.975206612	0.975206612	Bn-N4-p19821474	Bn-chrA04-p17966721
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Bn-A04-p17870056	0.975206612	0.950413223	Bn-N4-p19832166	Bn-chrA04-p17977446
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Bn-A04-p17968847	1	1	Bn-N4-p19931341	Bn-chrA04-p18048099
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Bn-A04-p18009131	0.983471074	0.983471074	Bn-N4-p19976423	Bn-chrA04-p18087992
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Bn-A04-p18015189	0.991735537	0.991735537	Bn-N4-p19982479	Bn-chrA04-p18094049
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Bn-A04-p18409410	0.830564784	0.830564784	Bn-N4-p20394704	Bn-chrA04-p18481814
Bn-A04-p18417786	0.991735537	1	Bn-Scaffold15937-p3	Bn-chrA04-p18488076
Bn-A04-p18429573	1	1	Bn-N4-p20419859	Bn-chrA04-p18512174
Bn-A04-p18455291	0.975124378	0.975124378	Bn-N4-p20447374	Bn-chrA04-p18544286
Bn-A04-p18457550	0.958677686	0.975206612	Bn-N14-p54066608	Bn-chrA04-p18546546
Bn-A04-p18458146	0.975124378	0.985074627	Bn-N4-p20450574	Bn-chrA04-p18547142
Bn-A04-p18467235	0.983471074	0.975206612	Bn-N4-p20459449	Bn-chrA04-p18556566
Bn-A04-p18471424	0.996677741	1	Bn-N4-p20465726	Bn-chrA04-p18560897
Bn-A04-p18472857	0.983471074	0.991735537	Bn-N4-p20467160	Bn-chrA04-p18562330
Bn-A04-p18487715	0.890547264	0.970149254	Bn-N4-p20483625	Bn-chrA04-p18578184
Bn-A04-p18499666	0.996677741	0.990033223	Bn-N4-p20494822	Bn-chrA04-p18591968
Bn-A04-p18502854	0.975206612	0.975206612	Bn-N4-p20498001	Bn-chrAnn_random-p349146
Bn-A04-p18515323	0.966942149	0.975206612	Bn-N4-p20512592	Bn-chrA04-p18605201
Bn-A04-p18522691	0.975206612	0.975206612	Bn-N4-p20520720	Bn-chrA04-p18612644
Bn-A04-p18530009	0.975206612	0.983471074	Bn-N4-p20529065	Bn-chrA04-p18621616
Bn-A04-p18552075	0.996677741	0.996677741	Bn-N4-p20552094	Bn-chrA04-p18678331
Bn-A04-p18562244	0.996677741	0.996677741	Bn-N4-p20563734	Bn-chrA04-p18693930
Bn-A04-p18572841	0.995024876	0.995024876	Bn-N4-p20574835	Bn-chrA04-p18704383
Bn-A04-p18573606	0.958677686	0.933884298	Bn-N4-p20575602	Bn-chrA04-p18705148
Bn-A04-p18577466	0.980066445	0.993355482	Bn-N4-p20579460	Bn-chrA04-p18709025
Bn-A04-p18585603	0.996677741	1	Bn-N4-p20585798	Bn-chrA04-p18713463
Bn-A04-p18595858	0.983471074	0.975206612	Bn-N4-p20602010	Bn-chrA04-p18723762
Bn-A04-p18606660	0.990033223	0.990033223	Bn-N4-p20612582	Bn-chrA04-p18734282
Bn-A04-p18613344	0.990033223	0.986710963	Bn-N4-p20621135	Bn-chrA04-p18741076
Bn-A04-p18617343	0.975206612	0.975206612	Bn-N4-p20625106	Bn-chrA04-p18745068
Bn-A04-p18620226	0.983388704	0.983388704	Bn-N4-p20626993	Bn-chrA04-p18746955
Bn-A04-p18621492	0.958677686	0.950413223	Bn-N4-p20628250	Bn-chrA04-p18748210
Bn-A04-p18639840	0.973421927	0.986710963	Bn-N4-p20641939	Bn-chrA04-p18762293
Bn-A04-p18639922	0.926910299	0.993355482	Bn-N14-p54330912	Bn-chrA04-p18762375
Bn-A04-p18673015	0.980099502	0.980099502	Bn-N4-p20670875	Bn-chrA04-p18791935
Bn-A04-p18693211	0.983471074	0.983471074	Bn-N4-p20687712	Bn-chrA04-p18808770
Bn-A04-p18694989	0.986928105	0.986928105	Bn-N4-p20689447	Bn-chrA04-p18810504
Bn-A04-p18702920	0.990049751	0.990049751	Bn-N4-p20696885	Bn-chrA04-p18817942
Bn-A04-p18731541	0.990049751	0.990049751	Bn-N4-p20731935	Bn-chrA04-p18856228
Bn-A04-p18763435	1	1	Bn-N4-p20778423	Bn-chrA04_random-p146933
Bn-A04-p18789871	0.950248756	0.950248756	Bn-N4-p20817952	Bn-chrA04-p19140092
Bn-A04-p18806834	0.980099502	0.980099502	Bn-N4-p20835363	Bn-chrA04-p19121967
Bn-A04-p18867216	1	0.991735537	Bn-N4-p20899595	Bn-chrA04-p18900936
Bn-A04-p18913495	0.990033223	1	Bn-N4-p20955081	Bn-chrA04-p18961269
Bn-A04-p18918997	0.975124378	0.970149254	Bn-N14-p54659166	Bn-chrC04-p48844038
Bn-A04-p18943386	0.933884298	0.991735537	Bn-N4-p20988227	Bn-chrA04-p18992064
Bn-A04-p18946513	0.980099502	0.985074627	Bn-N4-p20990324	Bn-chrA04-p19001842
Bn-A04-p18960154	0.983471074	0.991735537	Bn-N4-p21002090	Bn-chrA04-p19012468
Bn-A04-p18961456	1	0.991735537	Bn-N4-p21004100	Bn-chrA04-p19013770

Bn-A04-p18961945	0.980099502	0.980099502	Bn-N4-p21004588	Bn-chrA04-p19014259
Bn-A04-p18961947	0.980099502	0.980099502	Bn-N4-p21004590	Bn-chrA04-p19014261
Bn-A04-p18962305	0.990049751	0.990049751	Bn-N4-p21004948	Bn-chrA04-p19014619
Bn-A04-p18962378	0.980099502	0.980099502	Bn-N4-p21005021	Bn-chrA04-p19014692
Bn-A04-p18962442	0.985074627	0.985074627	Bn-N4-p21005085	Bn-chrA04-p19014756
Bn-A05-p25416	0.991735537	0.768595041	Bn-N5-p29775	Bn-chrA05-p37849
Bn-A05-p25420	0.991735537	0.801652893	Bn-N5-p29779	Bn-chrA05-p37853
Bn-A05-p44690	0.993355482	0.990033223	Bn-N5-p49148	Bn-chrAnn_random-p446894
Bn-A05-p58992	0.966942149	0.975206612	Bn-N5-p78052	Bn-chrA05-p76673
Bn-A05-p59055	0.980066445	0.976744186	Bn-N5-p78115	Bn-chrA05-p76736
Bn-A05-p59178	0.991735537	0.983471074	Bn-N5-p78238	Bn-chrA05-p76859
Bn-A05-p61233	0.991735537	0.991735537	Bn-N5-p80291	Bn-chrA05-p78910
Bn-A05-p76428	0.991735537	1	Bn-N5-p93221	Bn-chrA05-p91392
Bn-A05-p81414	0.993355482	0.996677741	Bn-N5-p98365	Bn-chrA05-p96506
Bn-A05-p95346	0.975206612	0.991735537	Bn-N5-p118043	Bn-chrA05-p110986
Bn-A05-p103817	0.960199005	0.985074627	Bn-N5-p123677	Bn-chrA05-p118482
Bn-A05-p108510	0.966942149	0.975206612	Bn-N5-p127460	Bn-chrA05-p122907
Bn-A05-p109998	0.975206612	0.983471074	Bn-N5-p128987	Bn-chrA05-p124406
Bn-A05-p114598	1	0.996677741	Bn-N5-p133603	Bn-chrA05-p128996
Bn-A05-p137314	0.991735537	0.991735537	Bn-N5-p169816	Bn-chrA05-p167249
Bn-A05-p140798	0.990033223	0.993355482	Bn-N5-p173295	Bn-chrA05-p170733
Bn-A05-p143572	0.991735537	0.983471074	Bn-N5-p176112	Bn-chrA05-p174585
Bn-A05-p182664	0.801652893	0.975206612	Bn-N5-p215149	Bn-chrA05-p216972
Bn-A05-p200254	0.975206612	0.966942149	Bn-N5-p226496	Bn-chrA05-p227961
Bn-A05-p221189	0.966942149	0.545454545	Bn-N5-p252763	Bn-chrC04_random-p336836
Bn-A05-p228555	0.966942149	0.925619835	Bn-N5-p260129	Bn-chrA05-p249685
Bn-A05-p244051	0.996677741	1	Bn-N5-p272544	Bn-chrA05-p261146
Bn-A05-p249420	0.966942149	0.876033058	Bn-N5-p278177	Bn-chrA05-p267448
Bn-A05-p253584	0.940199336	0.936877076	Bn-N5-p281613	Bn-chrA05-p270865
Bn-A05-p262934	0.983388704	0.96013289	Bn-N5-p291486	Bn-chrC04-p108840
Bn-A05-p267915	0.975206612	0.975206612	Bn-N5-p296316	Bn-chrA05-p285069
Bn-A05-p271108	0.820598007	0.813953488	Bn-N5-p301133	Bn-chrA05-p290073
Bn-A05-p280800	0.975206612	0.975206612	Bn-N5-p312603	Bn-chrAnn_random-p395022
Bn-A05-p342596	0.990033223	0.830564784	Bn-N5-p382767	Bn-chrA05-p424522
Bn-A05-p346822	0.993355482	0.990033223	Bn-N5-p384683	Bn-chrA05-p426370
Bn-A05-p347486	0.960199005	0.965174129	Bn-N5-p385347	Bn-chrA05-p427034
Bn-A05-p355200	0.975206612	0.975206612	Bn-N5-p410256	Bn-chrA05-p463821
Bn-A05-p363138	0.966942149	0.958677686	Bn-N5-p419017	Bn-chrA05-p477324
Bn-A05-p377542	0.983471074	0.975206612	Bn-N5-p434394	Bn-chrA05-p492376
Bn-A05-p389230	1	1	Bn-Scaffold11756-p5	Bn-chrA05-p506405
Bn-A05-p392053	0.965174129	0.965174129	Bn-N5-p448974	Bn-chrA05-p509226
Bn-A05-p449086	0.966942149	0.966942149	Bn-N5-p524531	Bn-chrA05-p558948
Bn-A05-p452939	0.958677686	0.958677686	Bn-N5-p528432	Bn-chrA05-p562841
Bn-A05-p458357	0.936877076	0.936877076	Bn-N5-p533849	Bn-chrA05-p568244
Bn-A05-p461633	0.975124378	0.975124378	Bn-N5-p537130	Bn-chrA05-p571526
Bn-A05-p468551	0.990049751	0.990049751	Bn-N5-p544120	Bn-chrA05-p579945

Bn-A05-p472271	0.975124378	0.975124378	Bn-N5-p547781	Bn-chrA05-p583643
Bn-A05-p474257	0.983471074	0.991735537	Bn-N5-p549766	Bn-chrA05-p585628
Bn-A05-p482473	0.976744186	0.983388704	Bn-N5-p561498	Bn-chrA05-p594599
Bn-A05-p484591	0.990033223	0.986710963	Bn-N5-p564912	Bn-chrA05-p596701
Bn-A05-p518923	1	0.991735537	Bn-N5-p593059	Bn-chrA05-p632623
Bn-A05-p529716	0.950413223	0.958677686	Bn-N5-p604085	Bn-chrA05-p647900
Bn-A05-p541565	0.823920266	0.830564784	Bn-N11-p1777591	Bn-chrUnn_random-p591562
Bn-A05-p547582	1	1	Bn-N5-p622657	Bn-chrA05-p668891
Bn-A05-p550807	0.991735537	0.991735537	Bn-N5-p625889	Bn-chrA05-p672231
Bn-A05-p556585	0.991735537	1	Bn-N5-p634308	Bn-chrA05-p675759
Bn-A05-p559597	1	1	Bn-N5-p637306	Bn-chrA05-p678757
Bn-A05-p565719	0.991735537	0.991735537	Bn-N5-p643973	Bn-chrA05-p687710
Bn-A05-p575873	0.991735537	0.991735537	Bn-N5-p654857	Bn-chrA05-p698065
Bn-A05-p579882	0.975206612	0.975206612	Bn-N5-p663919	Bn-chrA05-p702059
Bn-A05-p583972	1	1	Bn-N5-p666924	Bn-chrA04-p18683664
Bn-A05-p589658	0.991735537	0.991735537	Bn-N5-p673281	Bn-chrA05-p711827
Bn-A05-p600196	0.983471074	0.983471074	Bn-N5-p684459	Bn-chrA05-p720802
Bn-A05-p619336	0.975206612	0.966942149	Bn-N5-p701378	Bn-chrA05-p737606
Bn-A05-p621136	0.96345515	0.96345515	Bn-Scaffold04817-p1	Bn-chrA05-p739407
Bn-A05-p652475	0.995024876	1	Bn-N14-p866724	Bn-chrC04_random-p238612
Bn-A05-p653606	0.727272727	0.983471074	Bn-N5-p738760	Bn-chrA05-p776011
Bn-A05-p671910	0.990049751	0.990049751	Bn-N5-p748023	Bn-chrA05-p793277
Bn-A05-p673050	0.991735537	0.983471074	Bn-N5-p749162	Bn-chrA05-p794410
Bn-A05-p677619	1	0.996677741	Bn-N5-p757125	Bn-chrA05-p799088
Bn-A05-p679803	0.980099502	0.965174129	Bn-N5-p759307	Bn-chrA05-p801268
Bn-A05-p686912	0.991735537	1	Bn-N5-p766534	Bn-chrA05-p808366
Bn-A05-p687790	1	0.995024876	Bn-N5-p767412	Bn-chrA05-p809244
Bn-A05-p701389	0.975206612	0.966942149	Bn-N5-p773928	Bn-chrA05-p815814
Bn-A05-p717416	0.809917355	0.966942149	Bn-N5-p790244	Bn-chrA05-p829989
Bn-A05-p726481	0.966942149	0.975206612	Bn-N5-p802595	Bn-chrA05-p844998
Bn-A05-p757624	0.975206612	0.975206612	Bn-N5-p827007	Bn-chrA05-p867973
Bn-A05-p761283	0.995024876	0.995024876	Bn-N5-p831536	Bn-chrA05-p871689
Bn-A05-p761376	0.994186047	0.994186047	Bn-N5-p831630	Bn-chrA05-p871783
Bn-A05-p771943	0.966942149	0.966942149	Bn-N5-p871128	Bn-chrA05-p901575
Bn-A05-p772777	0.983471074	0.983471074	Bn-N5-p871952	Bn-chrA05-p902399
Bn-A05-p779415	0.727272727	0.727272727	Bn-N5-p878821	Bn-chrA05-p911922
Bn-A05-p780844	0.975124378	0.975124378	Bn-N5-p880252	Bn-chrA05-p913353
Bn-A05-p784331	0.993355482	0.993355482	Bn-N5-p883877	Bn-chrA05-p916977
Bn-A05-p794760	0.991735537	0.983471074	Bn-N5-p894417	Bn-chrA05-p926960
Bn-A05-p800515	0.975206612	0.595041322	Bn-N5-p902155	Bn-chrC04-p783707
Bn-A05-p800549	0.991735537	0.512396694	Bn-N5-p902189	Bn-chrA05-p927126
Bn-A05-p802111	0.975206612	0.719008264	Bn-N5-p903818	Bn-chrC04-p782069
Bn-A05-p815322	0.991735537	0.991735537	Bn-N5-p916272	Bn-chrA05-p948832
Bn-A05-p816963	0.983471074	0.983471074	Bn-N5-p916761	Bn-chrA05-p949321
Bn-A05-p817036	0.983471074	0.983471074	Bn-N5-p916834	Bn-chrA05-p949394
Bn-A05-p822087	0.975124378	0.975124378	Bn-N5-p923155	Bn-chrA05-p957669

Bn-A05-p822597	0.965174129	0.965174129	Bn-N5-p923666	Bn-chrA05-p958180
Bn-A05-p825088	0.991735537	0.991735537	Bn-N5-p927351	Bn-chrA05-p960545
Bn-A05-p825915	0.991735537	0.991735537	Bn-N5-p928178	Bn-chrA05-p961372
Bn-A05-p837013	1	1	Bn-N5-p945099	Bn-chrA05-p980262
Bn-A05-p849712	0.991735537	0.991735537	Bn-N5-p951999	Bn-chrA05_random-p9191
Bn-A05-p853364	0.991735537	0.991735537	Bn-N5-p955303	Bn-chrA05_random-p12495
Bn-A05-p889343	0.958677686	0.958677686	Bn-N5-p997791	Bn-chrA05-p1022777
Bn-A05-p892520	0.991735537	0.991735537	Bn-N5-p1000999	Bn-chrA05-p1025982
Bn-A05-p894768	1	1	Bn-N14-p1266048	Bn-chrC04-p1113739
Bn-A05-p895276	0.965174129	0.965174129	Bn-N5-p1003703	Bn-chrA05-p1028686
Bn-A05-p895522	0.975124378	0.975124378	Bn-N5-p1003937	Bn-chrA05-p1028920
Bn-A05-p904751	0.958677686	0.958677686	Bn-N5-p1012825	Bn-chrA05-p1037808
Bn-A05-p907258	0.995024876	0.995024876	Bn-N5-p1015308	Bn-chrA05-p1040291
Bn-A05-p910039	1	1	Bn-N14-p1292630	Bn-chrA05-p1043217
Bn-A05-p917769	0.983471074	0.975206612	Bn-N5-p1025845	Bn-chrA05-p1050739
Bn-A05-p922813	0.950413223	0.950413223	Bn-N5-p1030016	Bn-chrA05-p1055249
Bn-A05-p926361	0.94214876	0.94214876	Bn-N5-p1033381	Bn-chrA05-p1058614
Bn-A05-p933536	0.983471074	0.983471074	Bn-N5-p1046398	Bn-chrA05-p1070605
Bn-A05-p934600	0.966942149	0.966942149	Bn-N5-p1047457	Bn-chrA05-p1071664
Bn-A05-p956298	1	1	Bn-N5-p1066806	Bn-chrA05-p1091785
Bn-A05-p958740	0.94214876	0.94214876	Bn-N5-p1068268	Bn-chrA05-p1093247
Bn-A05-p966483	0.96345515	0.96345515	Bn-N5-p1076071	Bn-chrA05-p1101052
Bn-A05-p967131	0.991735537	0.991735537	Bn-N5-p1076788	Bn-chrA05-p1101769
Bn-A05-p967575	0.933884298	0.933884298	Bn-N5-p1077255	Bn-chrA05-p1102236
Bn-A05-p970816	1	1	Bn-N5-p1080492	Bn-chrA05-p1105473
Bn-A05-p983618	0.958677686	0.966942149	Bn-N5-p1093388	Bn-chrA05-p1118256
Bn-A05-p996188	0.975206612	0.983471074	Bn-N5-p1105629	Bn-chrA05-p1135999
Bn-A05-p1006754	0.986710963	0.983388704	Bn-N5-p1117066	Bn-chrA05-p1151799
Bn-A05-p1030058	0.950413223	0.950413223	Bn-N5-p1135627	Bn-chrA05-p1168923
Bn-A05-p1035167	1	0.995024876	Bn-N5-p1142967	Bn-chrA05-p1176267
Bn-A05-p1071371	0.991735537	1	Bn-N5-p1174032	Bn-chrA05-p1204298
Bn-A05-p1074864	0.884297521	0.925619835	Bn-N5-p1182966	Bn-chrA05-p1207497
Bn-A05-p1084980	0.991735537	1	Bn-N5-p1194325	Bn-chrA05-p1222101
Bn-A05-p1096935	0.991735537	0.983471074	Bn-N5-p1205324	Bn-chrC04-p1464667
Bn-A05-p1097088	0.966942149	0.975206612	Bn-N5-p1205478	Bn-chrA05-p1234154
Bn-A05-p1107888	0.983471074	0.975206612	Bn-N5-p1216224	Bn-chrA05-p1243846
Bn-A05-p1134104	0.945273632	0.985074627	Bn-N5-p1245455	Bn-chrA05-p1271943
Bn-A05-p1192706	0.900826446	0.809917355	Bn-N5-p1281106	Bn-chrA05-p1304538
Bn-A05-p1196947	0.983471074	0.884297521	Bn-N5-p1284750	Bn-chrC04-p1591412
Bn-A05-p1204987	0.983388704	0.983388704	Bn-N5-p1293109	Bn-chrA05-p1327000
Bn-A05-p1214053	0.940298507	0.985074627	Bn-N14-p1794245	Bn-chrA05-p1336116
Bn-A05-p1216828	0.975124378	0.980099502	Bn-N5-p1309989	Bn-chrA05-p1338821
Bn-A05-p1220485	0.980099502	0.980099502	Bn-N5-p1313649	Bn-chrA05-p1342481
Bn-A05-p1237296	0.980099502	0.985074627	Bn-N5-p1331338	Bn-chrA05-p1353702
Bn-A05-p1254185	0.991735537	0.991735537	Bn-N5-p1355423	Bn-chrA05-p1370445
Bn-A05-p1259869	0.993355482	0.996677741	Bn-N5-p1362258	Bn-chrA05-p1376158

Bn-A05-p1260228	0.991735537	0.983471074	Bn-N5-p1362617	Bn-chrA05-p1376516
Bn-A05-p1260305	0.991735537	1	Bn-N5-p1362694	Bn-chrA05-p1376593
Bn-A05-p1260565	0.991735537	0.983471074	Bn-N5-p1362954	Bn-chrA05-p1376853
Bn-A05-p1267683	0.975206612	0.983471074	Bn-N5-p1371434	Bn-chrA05-p1383954
Bn-A05-p1279304	0.993355482	0.990033223	Bn-N5-p1383086	Bn-chrA05-p1395561
Bn-A05-p1281138	0.892561983	0.975206612	Bn-N5-p1384962	Bn-chrA05-p1397395
Bn-A05-p1299570	0.995024876	0.995024876	Bn-N5-p1401301	Bn-chrA05-p1414124
Bn-A05-p1308471	0.991735537	0.991735537	Bn-N5-p1410753	Bn-chrA05-p1423575
Bn-A05-p1310329	0.983471074	0.983471074	Bn-Scaffold03131-p1	Bn-chrA05-p1425448
Bn-A05-p1311652	0.983471074	0.983471074	Bn-Scaffold03131-p2	Bn-chrA05-p1426794
Bn-A05-p1335771	0.983471074	0.991735537	Bn-N5-p1436231	Bn-chrA05-p1453229
Bn-A05-p1347246	0.990049751	0.995024876	Bn-N5-p1451685	Bn-chrA05-p1464867
Bn-A05-p1349520	0.975206612	0.983471074	Bn-N5-p1453955	Bn-chrA05-p1467506
Bn-A05-p1350976	0.966942149	0.958677686	Bn-N5-p1455247	Bn-chrA05-p1468817
Bn-A05-p1353104	0.936877076	0.996677741	Bn-N14-p2141728	Bn-chrA05-p1470946
Bn-A05-p1356378	0.966942149	0.975206612	Bn-N5-p1459257	Bn-chrA05-p1474158
Bn-A05-p1368115	0.933884298	0.94214876	Bn-N5-p1475864	Bn-chrA05-p1494468
Bn-A05-p1372057	0.993355482	0.993355482	Bn-N5-p1480737	Bn-chrA05-p1509794
Bn-A05-p1384000	0.983471074	0.991735537	Bn-N5-p1493281	Bn-chrA05-p1526023
Bn-A05-p1384677	0.991735537	0.991735537	Bn-N5-p1493971	Bn-chrA05-p1526861
Bn-A05-p1385188	0.975206612	0.966942149	Bn-N5-p1494482	Bn-chrA05-p1527341
Bn-A05-p1396162	0.975206612	0.983471074	Bn-N5-p1505543	Bn-chrA05-p1538939
Bn-A05-p1396567	0.975206612	0.966942149	Bn-N5-p1505947	Bn-chrA05-p1539344
Bn-A05-p1396959	0.702479339	0.710743802	Bn-N5-p1506339	Bn-chrA05-p1539740
Bn-A05-p1434959	0.991735537	0.991735537	Bn-N5-p1565456	Bn-chrA05_random-p59646
Bn-A05-p1436011	0.950413223	0.950413223	Bn-N5-p1568006	Bn-chrC04-p1817192
Bn-A05-p1451750	0.990033223	0.990033223	Bn-N5-p1577981	Bn-chrA05_random-p48255
Bn-A05-p1457058	0.989583333	0.989583333	Bn-N5-p1583214	Bn-chrA05_random-p42941
Bn-A05-p1462945	0.983471074	0.983471074	Bn-N5-p1588549	Bn-chrA05_random-p37862
Bn-A05-p1473472	0.940298507	0.895522388	Bn-Scaffold43029-p9	Bn-chrA05_random-p25821
Bn-A05-p1475369	0.983471074	0.983471074	Bn-N5-p1602173	Bn-chrC04_random-p499550
Bn-A05-p1479325	0.991735537	0.991735537	Bn-N5-p1605466	Bn-chrAnn_random-p32315(
Bn-A05-p1492327	0.986710963	0.986710963	Bn-N5-p1619320	Bn-chrA05-p1615867
Bn-A05-p1496037	1	1	Bn-N5-p1623592	Bn-chrA05-p1619592
Bn-A05-p1499192	0.930348259	0.935323383	Bn-N5-p1626797	Bn-chrA05-p1622795
Bn-A05-p1554943	0.970149254	0.970149254	Bn-N5-p1722333	Bn-chrA05-p1719644
Bn-A05-p1561518	0.983388704	0.983388704	Bn-N5-p1728875	Bn-chrA05-p1726185
Bn-A05-p1566005	0.983471074	0.983471074	Bn-N5-p1739300	Bn-chrA05-p1731325
Bn-A05-p1578074	1	1	Bn-N5-p1753871	Bn-chrA05_random-p101494
Bn-A05-p1579155	0.983471074	0.983471074	Bn-N5-p1754900	Bn-chrA05_random-p102523
Bn-A05-p1579208	0.965174129	0.965174129	Bn-N5-p1754953	Bn-chrA05_random-p102576
Bn-A05-p1580246	0.985074627	0.985074627	Bn-N5-p1755984	Bn-chrA05_random-p103607
Bn-A05-p1630204	1	1	Bn-N5-p1805167	Bn-chrAnn_random-p372972
Bn-A05-p1671823	0.993355482	0.993355482	Bn-N5-p1870680	Bn-chrA05-p1815006
Bn-A05-p1676024	0.958677686	0.958677686	Bn-N5-p1879670	Bn-chrA05-p1823545
Bn-A05-p1679589	0.990033223	0.990033223	Bn-N5-p1885398	Bn-chrA05-p1829273

Bn-A05-p1689277	0.859504132	0.859504132	Bn-N5-p1890245	Bn-chrA05-p1834120
Bn-A05-p1690598	0.980099502	0.980099502	Bn-N5-p1891553	Bn-chrA05-p1835428
Bn-A05-p1692254	0.991735537	0.958677686	Bn-N5-p1893365	Bn-chrA05-p1837237
Bn-A05-p1692692	0.975206612	0.966942149	Bn-N5-p1893801	Bn-chrA05-p1837677
Bn-A05-p1693000	0.950413223	0.975206612	Bn-N5-p1894188	Bn-chrA05-p1837985
Bn-A05-p1693196	0.785123967	0.909090909	Bn-N5-p1894384	Bn-chrA05-p1838182
Bn-A05-p1695394	0.909090909	0.983471074	Bn-N5-p1894784	Bn-chrA05-p1838590
Bn-A05-p1695552	0.966942149	0.983471074	Bn-N5-p1894938	Bn-chrA05-p1838748
Bn-A05-p1696330	0.966942149	0.975206612	Bn-N5-p1895717	Bn-chrA05-p1839526
Bn-A05-p1696411	0.975206612	0.983471074	Bn-N5-p1895799	Bn-chrA05-p1839608
Bn-A05-p1696613	0.966942149	0.966942149	Bn-N5-p1896002	Bn-chrA05-p1839810
Bn-A05-p1697018	0.975206612	0.983471074	Bn-N5-p1896407	Bn-chrA05-p1840214
Bn-A05-p1697401	0.993355482	0.973421927	Bn-N5-p1896787	Bn-chrA05-p1840597
Bn-A05-p1701030	0.958677686	0.809917355	Bn-N5-p1901300	Bn-chrC04-p2062213
Bn-A05-p1744534	0.991735537	0.991735537	Bn-N5-p1944931	Bn-chrA05-p1887134
Bn-A05-p1761473	0.975206612	0.983471074	Bn-N5-p1949635	Bn-chrA05-p1890782
Bn-A05-p1762229	0.743801653	0.776859504	Bn-N5-p1949899	Bn-chrA05-p1891052
Bn-A05-p1764530	0.970149254	0.975124378	Bn-N5-p1953359	Bn-chrA05-p1893353
Bn-A05-p1765880	0.983471074	0.975206612	Bn-N5-p1954629	Bn-chrA05-p1894703
Bn-A05-p1766223	0.958677686	0.991735537	Bn-N5-p1955178	Bn-chrA05-p1895046
Bn-A05-p1775540	0.995024876	0.990049751	Bn-N5-p1963478	Bn-chrA05-p1904488
Bn-A05-p1806574	0.986710963	0.966777409	Bn-N5-p1985171	Bn-chrA05-p1928896
Bn-A05-p1818846	0.980066445	0.990033223	Bn-N5-p1997605	Bn-chrA05-p1941091
Bn-A05-p1854510	0.975206612	0.983471074	Bn-N5-p2036895	Bn-chrA05-p1973090
Bn-A05-p1857946	0.970149254	0.970149254	Bn-N5-p2039192	Bn-chrA05-p1975387
Bn-A05-p1893613	0.975206612	0.975206612	Bn-N5-p2071802	Bn-chrA05-p2002096
Bn-A05-p1898273	0.975206612	0.983471074	Bn-N5-p2075840	Bn-chrA05-p2006072
Bn-A05-p1919060	0.975206612	0.917355372	Bn-N5-p2097213	Bn-chrA05-p2024603
Bn-A05-p1942242	0.990049751	0.995024876	Bn-N5-p2132498	Bn-chrA05-p2053951
Bn-A05-p1943093	0.966942149	0.975206612	Bn-N5-p2132766	Bn-chrA05-p2054218
Bn-A05-p1974178	0.980066445	0.980066445	Bn-N5-p2162152	Bn-chrC04-p2554990
Bn-A05-p1975785	0.958677686	0.966942149	Bn-N5-p2163761	Bn-chrAnn_random-p207636
Bn-A05-p1978957	0.760330579	0.752066116	Bn-N5-p2166643	Bn-chrAnn_random-p207667
Bn-A05-p1981647	0.975206612	0.975206612	Bn-N5-p2168874	Bn-chrAnn_random-p207692
Bn-A05-p2024975	0.966942149	0.975206612	Bn-N5-p2214915	Bn-chrA05-p2153370
Bn-A05-p2030789	0.991735537	1	Bn-N5-p2220726	Bn-chrA05-p2163606
Bn-A05-p2039690	0.966942149	0.975206612	Bn-N5-p2230561	Bn-chrA05_random-p149865
Bn-A05-p2062917	0.983471074	0.975206612	Bn-N5-p2252597	Bn-chrA05-p2194374
Bn-A05-p2067722	0.991735537	1	Bn-N5-p2257407	Bn-chrA05-p2199180
Bn-A05-p2091308	0.990033223	0.993355482	Bn-N5-p2283419	Bn-chrA05-p2222853
Bn-A05-p2102634	0.983471074	0.975206612	Bn-N5-p2295512	Bn-chrA05-p2232259
Bn-A05-p2106680	0.570247934	0.983471074	Bn-N5-p2298341	Bn-chrA05-p2236353
Bn-A05-p2107808	0.983471074	0.991735537	Bn-N5-p2299339	Bn-chrA05-p2237480
Bn-A05-p2108713	0.976744186	0.976744186	Bn-N5-p2300244	Bn-chrA05-p2244524
Bn-A05-p2109546	0.837209302	0.604651163	Bn-N5-p2301077	Bn-chrA05-p2239218
Bn-A05-p2110255	0.694352159	0.976744186	Bn-N5-p2302923	Bn-chrA05-p2239926

Bn-A05-p2110344	0.970099668	0.983388704	Bn-N5-p2303012	Bn-chrA05-p2240015
Bn-A05-p2111165	0.991735537	0.983471074	Bn-N5-p2303825	Bn-chrA05-p2240815
Bn-A05-p2138342	0.935323383	0.960199005	Bn-N5-p2335324	Bn-chrA05-p2269481
Bn-A05-p2139529	0.986710963	0.983388704	Bn-N5-p2336512	Bn-chrA05-p2270668
Bn-A05-p2142102	0.933884298	0.685950413	Bn-N5-p2339828	Bn-chrA05-p2273504
Bn-A05-p2143241	0.958677686	0.595041322	Bn-N5-p2340764	Bn-chrA04-p18442758
Bn-A05-p2143292	0.859504132	0.785123967	Bn-N5-p2340815	Bn-chrA05-p2274889
Bn-A05-p2151202	1	0.989583333	Bn-N5-p2353516	Bn-chrA05_random-p152162
Bn-A05-p2155466	0.975206612	0.983471074	Bn-N5-p2357631	Bn-chrA05-p2287415
Bn-A05-p2166681	0.958677686	0.966942149	Bn-N5-p2368827	Bn-chrA05-p2301582
Bn-A05-p2167188	0.975206612	0.966942149	Bn-N5-p2369335	Bn-chrA05-p2302095
Bn-A05-p2167269	0.958677686	0.966942149	Bn-N5-p2369416	Bn-chrA05-p2302184
Bn-A05-p2167540	0.985074627	0.950248756	Bn-N5-p2369687	Bn-chrA05-p2302454
Bn-A05-p2172320	1	0.876033058	Bn-N5-p2374463	Bn-chrC04-p3657413
Bn-A05-p2208960	0.960199005	0.960199005	Bn-N5-p2407963	Bn-chrA05-p2335696
Bn-A05-p2227024	1	0.991735537	Bn-N14-p3660610	Bn-chrA05-p2352372
Bn-A05-p2233637	0.983471074	0.983471074	Bn-N5-p2431088	Bn-chrA05-p2357535
Bn-A05-p2233700	0.958677686	0.958677686	Bn-N5-p2431151	Bn-chrA05-p2357598
Bn-A05-p2234082	0.809917355	0.809917355	Bn-N5-p2431541	Bn-chrA05-p2357988
Bn-A05-p2246038	0.996677741	0.996677741	Bn-N5-p2440678	Bn-chrA05-p2366837
Bn-A05-p2254100	0.983471074	0.983471074	Bn-N5-p2449849	Bn-chrA05-p2375878
Bn-A05-p2261738	1	1	Bn-N5-p2458126	Bn-chrA05-p2384152
Bn-A05-p2262914	1	1	Bn-N14-p3739605	Bn-chrC04-p2867699
Bn-A05-p2272518	0.990033223	0.990033223	Bn-N5-p2468787	Bn-chrA05-p2394444
Bn-A05-p2273196	0.980099502	0.980099502	Bn-N5-p2469464	Bn-chrA05-p2395121
Bn-A05-p2274301	0.970149254	0.970149254	Bn-N5-p2470569	Bn-chrA05-p2396226
Bn-A05-p2280549	0.986710963	0.986710963	Bn-N5-p2476665	Bn-chrA05-p2402352
Bn-A05-p2285903	0.970099668	0.970099668	Bn-N5-p2481355	Bn-chrA05-p2407040
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Bn-A05-p2296307	0.975206612	0.966942149	Bn-N5-p2493077	Bn-chrA05-p2416391
Bn-A05-p2297395	0.809917355	0.966942149	Bn-N5-p2494164	Bn-chrA05-p2417482
Bn-A05-p2299167	0.933884298	0.94214876	Bn-N5-p2500849	Bn-chrA05-p2419266
Bn-A05-p2299442	1	0.991735537	Bn-N5-p2501123	Bn-chrA05-p2419541
Bn-A05-p2300076	0.983471074	0.900826446	Bn-N5-p2501765	Bn-chrA05-p2420414
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Bn-A05-p2329965	0.983388704	0.983388704	Bn-N16-p32629114	Bn-chrC06-p30487015
Bn-A05-p2337684	0.975206612	0.983471074	Bn-N5-p2530906	Bn-chrA05-p2459059
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Bn-A05-p2350131	0.990049751	1	Bn-N5-p2546124	Bn-chrA05-p2473367
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Bn-A05-p2353656	0.975206612	0.983471074	Bn-N5-p2549650	Bn-chrA05-p2476235
Bn-A05-p2367876	0.909090909	0.909090909	Bn-N5-p2562704	Bn-chrA05-p2490459

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Bn-A05-p2393098	0.983471074	0.983471074	Bn-N5-p2585650	Bn-chrA05-p2515721
Bn-A05-p2394919	0.966942149	0.958677686	Bn-N5-p2587474	Bn-chrA05-p2517523
Bn-A05-p2416806	0.995024876	0.995024876	Bn-N5-p2612057	Bn-chrA05-p2535587
Bn-A05-p2422387	0.983471074	0.991735537	Bn-N5-p2616135	Bn-chrA05-p2540404
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Bn-A05-p2434176	0.983471074	0.975206612	Bn-N5-p2626449	Bn-chrAnn_random-p364377
Bn-A05-p2440512	0.950413223	0.94214876	Bn-N5-p2633361	Bn-chrA05-p2554522
Bn-A05-p2460244	0.958677686	0.966942149	Bn-N5-p2649995	Bn-chrA05-p2567978
Bn-A05-p2469338	0.958677686	0.983471074	Bn-N5-p2658699	Bn-chrA05-p2577251
Bn-A05-p2472050	0.945273632	0.935323383	Bn-N5-p2661410	Bn-chrA05-p2579957
Bn-A05-p2472584	0.986710963	0.946843854	Bn-N5-p2661943	Bn-chrA05-p2580486
Bn-A05-p2488952	1	1	Bn-N5-p2675301	Bn-chrA05-p2594852
Bn-A05-p2489101	0.995024876	0.995024876	Bn-N5-p2675450	Bn-chrA05-p2595001
Bn-A05-p2492451	0.980099502	0.980099502	Bn-N5-p2676866	Bn-chrA05-p2596417
Bn-A05-p2494204	0.995024876	0.995024876	Bn-N5-p2678611	Bn-chrA05-p2598162
Bn-A05-p2495066	0.940298507	0.940298507	Bn-N5-p2679473	Bn-chrA05-p2599024
Bn-A05-p2495419	0.975124378	0.980099502	Bn-N5-p2679827	Bn-chrA05-p2599378
Bn-A05-p2495697	0.995024876	0.995024876	Bn-N5-p2680108	Bn-chrA05-p2599659
Bn-A05-p2497466	0.980066445	0.990033223	Bn-N5-p2681879	Bn-chrA05-p2601429
Bn-A05-p2501988	0.983471074	0.983471074	Bn-N5-p2686383	Bn-chrA05-p2605937
Bn-A05-p2523070	0.975206612	0.966942149	Bn-N5-p2698754	Bn-chrA05-p2619040
Bn-A05-p2523179	0.983471074	0.859504132	Bn-N5-p2698863	Bn-chrA05-p2619162
Bn-A05-p2525969	0.983471074	0.983471074	Bn-N5-p2702065	Bn-chrC04-p3258371
Bn-A05-p2534219	0.990033223	0.986710963	Bn-N5-p2710880	Bn-chrA05-p2631231
Bn-A05-p2555885	0.983471074	0.983471074	Bn-Scaffold15004-p1	Bn-chrA05-p2664076
Bn-A05-p2563320	0.975206612	0.983471074	Bn-N5-p2745504	Bn-chrA05-p2672991
Bn-A05-p2565185	0.996677741	0.983388704	Bn-N5-p2748760	Bn-chrA05-p2674852
Bn-A05-p2565586	0.983471074	0.991735537	Bn-N5-p2749161	Bn-chrA05-p2675253
Bn-A05-p2565706	0.983471074	0.975206612	Bn-N5-p2749281	Bn-chrA05-p2675377
Bn-A05-p2565761	0.983471074	0.975206612	Bn-N5-p2749336	Bn-chrA05-p2675432
Bn-A05-p2582423	0.983471074	0.958677686	Bn-N5-p2769101	Bn-chrA05-p2692141
Bn-A05-p2592847	0.96013289	0.986710963	Bn-N5-p2778500	Bn-chrA05-p2702494
Bn-A05-p2600118	0.966942149	0.958677686	Bn-N5-p2791865	Bn-chrA05-p2710837
Bn-A05-p2604531	0.979674797	0.967479675	Bn-N5-p2794879	Bn-chrA05-p2715163
Bn-A05-p2604957	0.958677686	0.644628099	Bn-N5-p2795396	Bn-chrC04-p3411388
Bn-A05-p2606660	0.975206612	0.975206612	Bn-N5-p2797098	Bn-chrA05-p2717407
Bn-A05-p2610006	0.995024876	0.995024876	Bn-N5-p2816986	Bn-chrA05-p2720763
Bn-A05-p2641800	0.983471074	0.512396694	Bn-N5-p2836831	Bn-chrA04-p18387031
Bn-A05-p2645307	0.746268657	0.965174129	Bn-N5-p2830757	Bn-chrA05-p2749128
Bn-A05-p2645365	0.850746269	0.960199005	Bn-N5-p2830821	Bn-chrA05-p2749186
Bn-A05-p2648679	0.885572139	0.885572139	Bn-N5-p2843690	Bn-chrA05-p2752416
Bn-A05-p2653139	0.966942149	0.966942149	Bn-N5-p2848406	Bn-chrA05-p2757129
Bn-A05-p2656042	0.980066445	0.980066445	Bn-N5-p2851329	Bn-chrA05-p2760052
Bn-A05-p2671921	0.986710963	0.986710963	Bn-N5-p2870666	Bn-chrA05-p2781175

Bn-A05-p2688101	0.935323383	0.84079602	Bn-N5-p2893352	Bn-chrC04-p3526303
Bn-A05-p2711007	0.884297521	0.884297521	Bn-N5-p2902787	Bn-chrA05-p2808436
Bn-A05-p2711208	0.975206612	0.975206612	Bn-N5-p2902988	Bn-chrA05-p2808637
Bn-A05-p2718015	0.990033223	0.990033223	Bn-N5-p2912485	Bn-chrA05-p2815546
Bn-A05-p2726301	0.966942149	0.966942149	Bn-N5-p2920992	Bn-chrA05-p2824113
Bn-A05-p2732409	0.990033223	0.990033223	Bn-N5-p2927711	Bn-chrA05-p2830126
Bn-A05-p2735134	1	1	Bn-N5-p2930430	Bn-chrA05-p2832845
Bn-A05-p2746921	0.592039801	0.592039801	Bn-N5-p2942154	Bn-chrAnn_random-p236460
Bn-A05-p2751864	0.986710963	0.986710963	Bn-N5-p2947094	Bn-chrAnn_random-p236509
Bn-A05-p2765988	1	1	Bn-N5-p2961556	Bn-chrA05_random-p164812
Bn-A05-p2773820	0.991735537	0.991735537	Bn-N5-p2970653	Bn-chrA05_random-p177608
Bn-A05-p2777110	0.958677686	0.966942149	Bn-N5-p2973901	Bn-chrA05_random-p182541
Bn-A05-p2777824	0.983471074	0.975206612	Bn-N5-p2974613	Bn-chrA05_random-p183257
Bn-A05-p2777912	0.983471074	0.975206612	Bn-N5-p2974701	Bn-chrA05_random-p183345
Bn-A05-p2778040	0.975206612	0.983471074	Bn-N5-p2974829	Bn-chrA05_random-p183473
Bn-A05-p2778230	0.958677686	0.966942149	Bn-N5-p2975016	Bn-chrA05_random-p183661
Bn-A05-p2778577	0.983471074	0.991735537	Bn-N5-p2975363	Bn-chrA05_random-p184014
Bn-A05-p2778679	0.983471074	0.975206612	Bn-N5-p2975465	Bn-chrA05_random-p184116
Bn-A05-p2778737	0.975206612	0.975206612	Bn-N5-p2975523	Bn-chrA05_random-p184174
Bn-A05-p2779142	0.966942149	0.966942149	Bn-N5-p2975937	Bn-chrA05_random-p184585
Bn-A05-p2791353	0.925619835	0.371900826	Bn-N5-p2981394	Bn-chrCnn_random-p265230
Bn-A05-p2794364	0.993355482	0.973421927	Bn-N5-p2983234	Bn-chrA05_random-p192155
Bn-A05-p2804703	0.986710963	0.986710963	Bn-N5-p2992931	Bn-chrA05_random-p211863
Bn-A05-p2830103	0.986710963	0.986710963	Bn-N5-p3017274	Bn-chrCnn_random-p479144
Bn-A05-p2839985	0.875621891	0.875621891	Bn-N5-p3028806	Bn-chrA05-p2900906
Bn-A05-p2840537	0.980099502	0.980099502	Bn-N5-p3029498	Bn-chrA05-p2901464
Bn-A05-p2840734	0.980099502	0.980099502	Bn-N5-p3029695	Bn-chrA05-p2901661
Bn-A05-p2841024	1	1	Bn-N5-p3029985	Bn-chrA05-p2901951
Bn-A05-p2843347	0.990049751	0.985074627	Bn-N5-p3032379	Bn-chrA05-p2904020
Bn-A05-p2844059	0.983471074	0.991735537	Bn-N5-p3033090	Bn-chrA05-p2904734
Bn-A05-p2849284	0.966942149	0.966942149	Bn-N5-p3038328	Bn-chrA05-p2909955
Bn-A05-p2852544	0.983471074	0.975206612	Bn-N5-p3043378	Bn-chrA05-p2912365
Bn-A05-p2860757	0.983471074	0.983471074	Bn-N5-p3053056	Bn-chrA05-p2921970
Bn-A05-p2863301	0.983471074	0.983471074	Bn-N5-p3055382	Bn-chrA05-p2924296
Bn-A05-p2863674	0.950413223	0.950413223	Bn-N5-p3056016	Bn-chrA05-p2924930
Bn-A05-p2864686	0.966942149	0.966942149	Bn-N5-p3056777	Bn-chrA05-p2925691
Bn-A05-p2865380	0.966942149	0.966942149	Bn-N5-p3057390	Bn-chrA05-p2926304
Bn-A05-p2865634	0.983471074	0.983471074	Bn-N5-p3057889	Bn-chrA05-p2926632
Bn-A05-p2865716	0.900826446	0.900826446	Bn-N5-p3057960	Bn-chrA05-p2926703
Bn-A05-p2868976	0.975206612	0.975206612	Bn-N5-p3061215	Bn-chrA05-p2929958
Bn-A05-p2898061	0.990033223	0.990033223	Bn-N14-p4774324	Bn-chrC04-p3849267
Bn-A05-p2924872	0.966942149	0.991735537	Bn-N5-p3142611	Bn-chrA05-p2981825
Bn-A05-p2925195	0.975206612	0.983471074	Bn-N5-p3144077	Bn-chrA05-p2982148
Bn-A05-p2929698	0.966942149	0.983471074	Bn-N5-p3152646	Bn-chrA05-p2986695
Bn-A05-p2937826	0.970149254	0.970149254	Bn-N5-p3162058	Bn-chrA05-p2994373
Bn-A05-p2937829	0.970149254	0.970149254	Bn-N5-p3162061	Bn-chrA05-p2994376

Bn-A05-p2940969	0.991735537	0.991735537	Bn-N5-p3165178	Bn-chrA05-p2997485
Bn-A05-p2984656	0.990049751	0.990049751	Bn-N5-p3208071	Bn-chrC04-p3997824
Bn-A05-p3002824	0.809917355	0.966942149	Bn-N14-p4923992	Bn-chrA05-p3060226
Bn-A05-p3005109	0.983471074	0.983471074	Bn-N5-p3236393	Bn-chrA05-p3062514
Bn-A05-p3019980	0.975124378	0.975124378	Bn-N5-p3249549	Bn-chrA05-p3082710
Bn-A05-p3021668	0.950413223	0.958677686	Bn-N5-p3251235	Bn-chrA05-p3084383
Bn-A05-p3042172	0.983471074	0.983471074	Bn-N5-p3274081	Bn-chrA05-p3106088
Bn-A05-p3042173	0.975206612	0.975206612	Bn-N5-p3274082	Bn-chrA05-p3106089
Bn-A05-p3043365	0.991735537	0.991735537	Bn-N5-p3275694	Bn-chrA05-p3107701
Bn-A05-p3045689	1	0.991735537	Bn-N5-p3278028	Bn-chrA05-p3110035
Bn-A05-p3053025	0.958677686	0.958677686	Bn-N5-p3284873	Bn-chrA05_random-p304232
Bn-A05-p3053859	0.983471074	0.983471074	Bn-N5-p3285663	Bn-chrA05_random-p303442
Bn-A05-p3061052	0.980099502	0.980099502	Bn-N5-p3291517	Bn-chrA05_random-p295392
Bn-A05-p3068418	0.867768595	0.867768595	Bn-N5-p3301253	Bn-chrA05_random-p288081
Bn-A05-p3071868	0.991735537	0.991735537	Bn-N5-p3305012	Bn-chrA05_random-p284322
Bn-A05-p3099878	0.909090909	0.966942149	Bn-N5-p3333556	Bn-chrA05_random-p254664
Bn-A05-p3112401	0.975206612	0.983471074	Bn-N5-p3351588	Bn-chrA05_random-p242227
Bn-A05-p3117520	0.991735537	0.950413223	Bn-N5-p3361502	Bn-chrAnn_random-p410185
Bn-A05-p3129492	0.966942149	0.975206612	Bn-N5-p3366223	Bn-chrA05-p3155661
Bn-A05-p3130062	0.94214876	0.958677686	Bn-N5-p3366793	Bn-chrA05-p3156207
Bn-A05-p3135130	0.659663866	0.659663866	Bn-N14-p5255038	Bn-chrCnn_random-p435014
Bn-A05-p3135213	0.983471074	0.991735537	Bn-N5-p3372511	Bn-chrA05-p3161341
Bn-A05-p3163568	0.958677686	0.867768595	Bn-N5-p3420861	Bn-chrC04-p4434178
Bn-A05-p3166433	0.966942149	0.975206612	Bn-N5-p3423714	Bn-chrA05-p3195183
Bn-A05-p3188172	0.94214876	0.933884298	Bn-N5-p3436050	Bn-chrC04-p4454812
Bn-A05-p3188714	0.975206612	1	Bn-N14-p5324758	Bn-chrA05-p3207114
Bn-A05-p3191390	0.975206612	0.983471074	Bn-N5-p3439087	Bn-chrA05-p3209563
Bn-A05-p3198955	0.966942149	0.958677686	Bn-N5-p3445947	Bn-chrA05-p3222565
Bn-A05-p3242299	1	0.991735537	Bn-N5-p3492083	Bn-chrA05-p3271162
Bn-A05-p3246311	0.993355482	0.950166113	Bn-N5-p3496090	Bn-chrC04-p4548731
Bn-A05-p3248878	0.965174129	0.965174129	Bn-N5-p3498660	Bn-chrA05-p3277719
Bn-A05-p3251117	0.537190083	0.991735537	Bn-N9-p31248194	Bn-chrA05-p3280144
Bn-A05-p3258566	0.966942149	0.958677686	Bn-N5-p3509635	Bn-chrA05-p3287604
Bn-A05-p3264129	0.996677741	0.956810631	Bn-N5-p3515043	Bn-chrA05-p3293234
Bn-A05-p3275289	0.983471074	0.975206612	Bn-N5-p3520163	Bn-chrA05-p3298354
Bn-A05-p3278023	0.975124378	0.975124378	Bn-N5-p3523252	Bn-chrA05-p3301106
Bn-A05-p3278514	0.925619835	0.991735537	Bn-N5-p3523738	Bn-chrA05-p3301597
Bn-A05-p3280592	0.975206612	0.975206612	Bn-N5-p3525724	Bn-chrA05-p3303675
Bn-A05-p3282089	0.980099502	0.995024876	Bn-N5-p3526947	Bn-chrA05-p3305180
Bn-A05-p3300112	0.960199005	0.965174129	Bn-N5-p3545250	Bn-chrA05-p3322411
Bn-A05-p3307736	0.975206612	0.966942149	Bn-N5-p3553066	Bn-chrA05-p3330594
Bn-A05-p3311786	0.985074627	0.985074627	Bn-N5-p3557125	Bn-chrA05-p3334647
Bn-A05-p3311869	0.985074627	0.985074627	Bn-N5-p3557209	Bn-chrA05-p3334731
Bn-A05-p3312679	0.975124378	0.980099502	Bn-N5-p3558019	Bn-chrA05-p3335541
Bn-A05-p3312786	0.970149254	0.985074627	Bn-N5-p3558126	Bn-chrA05-p3335648
Bn-A05-p3320783	0.945273632	0.980099502	Bn-N5-p3569934	Bn-chrA05-p3346543

Bn-A05-p3322798	0.983471074	0.991735537	Bn-N5-p3572308	Bn-chrA05-p3348552
Bn-A05-p3323878	0.63681592	0.63681592	Bn-N14-p5588941	Bn-chrC04-p4751023
Bn-A05-p3330640	0.983471074	0.991735537	Bn-N5-p3581911	Bn-chrA05-p3356331
Bn-A05-p3361741	0.983471074	0.983471074	Bn-N5-p3602767	Bn-chrA05-p3372274
Bn-A05-p3369681	0.983471074	0.975206612	Bn-N5-p3609983	Bn-chrA05-p3379499
Bn-A05-p3394311	0.966942149	0.909090909	Bn-N5-p3631412	Bn-chrA05_random-p340101
Bn-A05-p3401393	0.983471074	0.991735537	Bn-N5-p3638534	Bn-chrA05_random-p333059
Bn-A05-p3406573	0.985074627	0.985074627	Bn-N5-p3644816	Bn-chrA05_random-p327881
Bn-A05-p3414540	0.958677686	0.966942149	Bn-N5-p3661117	Bn-chrAnn_random-p315300
Bn-A05-p3421628	0.991735537	0.991735537	Bn-N5-p3666804	Bn-chrA05_random-p315473
Bn-A05-p3427883	0.958677686	0.958677686	Bn-N5-p3671044	Bn-chrA05_random-p311234
Bn-A05-p3427993	1	1	Bn-N5-p3671154	Bn-chrA05_random-p311124
Bn-A05-p3428986	0.991735537	0.983471074	Bn-N1-p2711010	Bn-chrA01-p14050097
Bn-A05-p3429612	0.975206612	0.966942149	Bn-N1-p2711636	Bn-chrA01-p14050719
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Bn-A05-p3454754	0.950413223	0.950413223	Bn-N5-p3693963	Bn-chrA05_random-p353568
Bn-A05-p3456024	0.950413223	0.950413223	Bn-N5-p3695213	Bn-chrA05_random-p352328
Bn-A05-p3456661	0.950413223	0.966942149	Bn-N5-p3695850	Bn-chrA05_random-p351690
Bn-A05-p3467036	0.991735537	0.983471074	Bn-N5-p3707907	Bn-chrAnn_random-p142154
Bn-A05-p3467060	0.983471074	0.991735537	Bn-N5-p3707931	Bn-chrAnn_random-p142154
Bn-A05-p3467688	0.966942149	0.809917355	Bn-N5-p3708559	Bn-chrAnn_random-p142145
Bn-A05-p3468129	0.975206612	0.983471074	Bn-N5-p3709000	Bn-chrAnn_random-p142141
Bn-A05-p3468204	0.991735537	0.983471074	Bn-N5-p3709075	Bn-chrAnn_random-p142140
Bn-A05-p3469996	0.958677686	0.966942149	Bn-N5-p3710345	Bn-chrAnn_random-p142129
Bn-A05-p3481481	0.983471074	0.975206612	Bn-N5-p3726270	Bn-chrAnn_random-p141995
Bn-A05-p3481611	0.991735537	0.966942149	Bn-N5-p3726403	Bn-chrAnn_random-p141994
Bn-A05-p3482813	0.945273632	0.950248756	Bn-N5-p3729580	Bn-chrAnn_random-p141915
Bn-A05-p3494729	0.958677686	0.958677686	Bn-N5-p3740258	Bn-chrAnn_random-p141806
Bn-A05-p3507831	0.975206612	0.94214876	Bn-N5-p3749456	Bn-chrAnn_random-p141722
Bn-A05-p3516602	0.966942149	0.966942149	Bn-N5-p3752902	Bn-chrAnn_random-p141671
Bn-A05-p3518253	0.975124378	0.975124378	Bn-N5-p3755219	Bn-chrAnn_random-p141655
Bn-A05-p3548736	0.966942149	0.983471074	Bn-N5-p3785693	Bn-chrA05-p3465156
Bn-A05-p3550203	0.940199336	0.996677741	Bn-N5-p3787183	Bn-chrA05-p3466662
Bn-A05-p3557797	0.975124378	0.980099502	Bn-N5-p3794933	Bn-chrA05-p3475684
Bn-A05-p3598362	0.890365449	0.996677741	Bn-N5-p3839844	Bn-chrA05-p3517858
Bn-A05-p3598758	0.966777409	0.990033223	Bn-N5-p3840232	Bn-chrA05-p3518254
Bn-A05-p3599315	0.945273632	0.950248756	Bn-N5-p3840791	Bn-chrA05-p3518811
Bn-A05-p3605605	0.976744186	0.993355482	Bn-N5-p3846640	Bn-chrA05-p3525752
Bn-A05-p3610111	0.574750831	0.993355482	Bn-N5-p3853841	Bn-chrA05-p3530050
Bn-A05-p3611878	0.604651163	0.990033223	Bn-N5-p3857996	Bn-chrA05-p3531817
Bn-A05-p3617320	0.909090909	0.909090909	Bn-N5-p3872235	Bn-chrA05-p3537247
Bn-A05-p3618356	0.956810631	0.966777409	Bn-N5-p3873260	Bn-chrA05-p3538269
Bn-A05-p3629424	0.950413223	0.991735537	Bn-N5-p3890098	Bn-chrA05-p3550622
Bn-A05-p3649985	1	0.991735537	Bn-N5-p3920087	Bn-chrAnn_random-p367166
Bn-A05-p3650066	1	0.991735537	Bn-N5-p3920168	Bn-chrAnn_random-p367165
Bn-A05-p3659292	0.975206612	0.966942149	Bn-N5-p3931406	Bn-chrA05-p3587696

Bn-A05-p3659796	0.975206612	0.983471074	Bn-N5-p3931910	Bn-chrA05-p3588200
Bn-A05-p3670158	0.983471074	0.975206612	Bn-N5-p3943686	Bn-chrA05-p3598547
Bn-A05-p3681637	0.991735537	0.991735537	Bn-N5-p3957300	Bn-chrA05-p3606806
Bn-A05-p3684668	0.810631229	0.817275748	Bn-N5-p3963432	Bn-chrA05-p3613085
Bn-A05-p3703643	0.975206612	0.983471074	Bn-N5-p3970509	Bn-chrA05-p3621932
Bn-A05-p3719423	0.991735537	1	Bn-N5-p3984819	Bn-chrA05-p3637669
Bn-A05-p3754543	0.975206612	0.966942149	Bn-N5-p4022315	Bn-chrA05-p3670692
Bn-A05-p3759320	0.975206612	0.958677686	Bn-N5-p4027117	Bn-chrA05-p3675545
Bn-A05-p3781544	0.990049751	0.990049751	Bn-N5-p4056950	Bn-chrA05_random-p391761
Bn-A05-p3796206	1	1	Bn-Scaffold01568-p1	Bn-chrUnn_random-p231695
Bn-A05-p3808836	0.993355482	0.993355482	Bn-N5-p4082618	Bn-chrA05-p3706172
Bn-A05-p3812776	0.955223881	0.955223881	Bn-N5-p4085888	Bn-chrA05-p3709442
Bn-A05-p3833073	0.958677686	0.966942149	Bn-N5-p4103596	Bn-chrA05-p3726647
Bn-A05-p3833308	0.970149254	0.975124378	Bn-N14-p6569553	Bn-chrC04-p5714791
Bn-A05-p3834445	0.94214876	0.933884298	Bn-N5-p4104667	Bn-chrA05-p3727720
Bn-A05-p3834639	0.975206612	0.983471074	Bn-N5-p4104862	Bn-chrA05-p3727918
Bn-A05-p3846005	0.975206612	0.966942149	Bn-N5-p4115183	Bn-chrA05-p3736494
Bn-A05-p3847996	0.975206612	0.983471074	Bn-N5-p4117275	Bn-chrA05-p3738075
Bn-A05-p3871998	0.966777409	0.966777409	Bn-N5-p4138868	Bn-chrA05-p3762765
Bn-A05-p3882826	0.966777409	0.966777409	Bn-N5-p4150021	Bn-chrA05-p3773918
Bn-A05-p3901565	0.958677686	0.958677686	Bn-N5-p4166065	Bn-chrA05-p3789409
Bn-A05-p3919804	0.966942149	0.958677686	Bn-N5-p4178615	Bn-chrA04-p9679249
Bn-A05-p3920198	0.991735537	0.991735537	Bn-N4-p10269549	Bn-chrA04-p9678854
Bn-A05-p3923692	1	0.991735537	Bn-N5-p4182501	Bn-chrA05-p3798434
Bn-A05-p3923814	0.993355482	0.986710963	Bn-N5-p4182623	Bn-chrA05-p3798556
Bn-A05-p3939102	0.975206612	0.975206612	Bn-N5-p4203438	Bn-chrA05-p3812575
Bn-A05-p3953066	0.966942149	0.966942149	Bn-N5-p4214245	Bn-chrA05-p3821303
Bn-A05-p3963790	0.966942149	0.983471074	Bn-N5-p4225988	Bn-chrA05-p3831408
Bn-A05-p3966848	0.966942149	0.966942149	Bn-N5-p4230168	Bn-chrA05-p3834211
Bn-A05-p3988218	0.966777409	0.966777409	Bn-N5-p4249789	Bn-chrA05-p3853825
Bn-A05-p3988279	0.966942149	0.966942149	Bn-N5-p4249850	Bn-chrA05-p3853886
Bn-A05-p3988958	0.986710963	0.980066445	Bn-N5-p4250529	Bn-chrA05-p3854565
Bn-A05-p3989555	0.983471074	0.983471074	Bn-N5-p4251126	Bn-chrA05-p3854878
Bn-A05-p4006770	0.983388704	1	Bn-N5-p4268889	Bn-chrA05-p3870713
Bn-A05-p4016172	0.900332226	0.897009967	Bn-N5-p4278430	Bn-chrC04-p6009070
Bn-A05-p4017270	0.913621262	0.913621262	Bn-N5-p4279532	Bn-chrA05-p3882299
Bn-A05-p4022440	0.96345515	0.983388704	Bn-N5-p4284420	Bn-chrA05-p3887773
Bn-A05-p4023464	0.909090909	0.975206612	Bn-N5-p4285459	Bn-chrA05-p3888812
Bn-A05-p4036806	0.990033223	0.890365449	Bn-N5-p4292309	Bn-chrC04-p6028318
Bn-A05-p4043474	0.983471074	0.975206612	Bn-N5-p4302708	Bn-chrA05-p3903352
Bn-A05-p4046605	1	0.996677741	Bn-N5-p4305842	Bn-chrA05-p3906483
Bn-A05-p4053502	0.993355482	0.996677741	Bn-N5-p4312704	Bn-chrA05-p3909610
Bn-A05-p4054823	0.960199005	0.970149254	Bn-N5-p4314001	Bn-chrA05-p3910931
Bn-A05-p4055656	0.985074627	0.990049751	Bn-N5-p4314837	Bn-chrA05-p3911764
Bn-A05-p4055839	0.985074627	0.980099502	Bn-N5-p4315020	Bn-chrA05-p3911947
Bn-A05-p4059534	0.975206612	0.991735537	Bn-N5-p4323014	Bn-chrA05-p3915640

Bn-A05-p4061730	0.966942149	0.958677686	Bn-N5-p4325214	Bn-chrA05-p3917837
Bn-A05-p4061978	0.983471074	0.975206612	Bn-N5-p4325462	Bn-chrA05-p3918085
Bn-A05-p4062134	0.970149254	0.995024876	Bn-N5-p4325616	Bn-chrA05-p3918241
Bn-A05-p4068277	0.980099502	0.975124378	Bn-N5-p4328257	Bn-chrA05-p3929212
Bn-A05-p4069460	0.990049751	0.995024876	Bn-N5-p4329441	Bn-chrA05-p3930395
Bn-A05-p4073230	0.975206612	0.983471074	Bn-N5-p4333154	Bn-chrA05-p3934234
Bn-A05-p4073997	1	0.996677741	Bn-N5-p4333921	Bn-chrA05-p3939575
Bn-A05-p4078496	0.966942149	0.975206612	Bn-N5-p4338418	Bn-chrA05-p3945171
Bn-A05-p4080798	0.867768595	0.958677686	Bn-N5-p4341437	Bn-chrA05-p3947424
Bn-A05-p4085121	0.991735537	1	Bn-N5-p4345906	Bn-chrA05-p3951562
Bn-A05-p4086144	0.991735537	0.975206612	Bn-N5-p4346940	Bn-chrA05-p3952584
Bn-A05-p4093306	0.993355482	0.993355482	Bn-N5-p4355033	Bn-chrA05-p3959827
Bn-A05-p4102906	0.900332226	0.973421927	Bn-N5-p4365753	Bn-chrA05-p3978852
Bn-A05-p4104070	0.975206612	0.983471074	Bn-N5-p4366930	Bn-chrA05-p3980014
Bn-A05-p4108818	0.973421927	0.943521595	Bn-N5-p4372981	Bn-chrA05-p3986064
Bn-A05-p4110015	0.993355482	0.993355482	Bn-N5-p4374186	Bn-chrA05-p3987268
Bn-A05-p4121158	0.983388704	0.983388704	Bn-N5-p4386273	Bn-chrA05-p4000089
Bn-A05-p4176921	0.990049751	0.990049751	Bn-N5-p4433574	Bn-chrA05-p4047718
Bn-A05-p4196214	0.887043189	0.887043189	Bn-N5-p4450386	Bn-chrA05-p4065036
Bn-A05-p4197697	0.983471074	0.975206612	Bn-N5-p4451869	Bn-chrA05-p4066519
Bn-A05-p4212213	0.993355482	0.993355482	Bn-N5-p4463509	Bn-chrA05-p4079456
Bn-A05-p4230422	0.996677741	0.996677741	Bn-N5-p4488675	Bn-chrA05-p4106600
Bn-A05-p4290068	0.628099174	0.991735537	Bn-N5-p4557642	Bn-chrC04-p6432011
Bn-A05-p4304172	0.909090909	0.966942149	Bn-N14-p7388271	Bn-chrC04-p6449454
Bn-A05-p4307316	0.94214876	0.950413223	Bn-N5-p4533286	Bn-chrC04-p6451985
Bn-A05-p4316642	0.94214876	0.933884298	Bn-N5-p4565661	Bn-chrA05-p4190636
Bn-A05-p4316943	0.909090909	0.909090909	Bn-N5-p4565962	Bn-chrA05-p4190926
Bn-A05-p4333409	0.958677686	0.966942149	Bn-N5-p4593820	Bn-chrA05-p4207579
Bn-A05-p4336667	0.958677686	0.966942149	Bn-N5-p4597112	Bn-chrA05-p4210705
Bn-A05-p4353454	0.995024876	0.990049751	Bn-N5-p4607614	Bn-chrA05-p4224193
Bn-A05-p4354442	0.970149254	0.965174129	Bn-N5-p4608601	Bn-chrA05-p4225180
Bn-A05-p4355047	0.980099502	0.980099502	Bn-N5-p4609263	Bn-chrA05-p4225785
Bn-A05-p4373694	0.986710963	0.986710963	Bn-N5-p4623279	Bn-chrA05-p4243236
Bn-A05-p4376029	0.966942149	0.975206612	Bn-N5-p4625600	Bn-chrA05-p4245604
Bn-A05-p4398134	0.966942149	0.975206612	Bn-N5-p4640100	Bn-chrA05-p4263897
Bn-A05-p4399949	0.950413223	0.950413223	Bn-N5-p4641889	Bn-chrA05-p4265716
Bn-A05-p4418703	0.96013289	0.996677741	Bn-N5-p4658704	Bn-chrA05-p4287514
Bn-A05-p4422786	0.990049751	0.990049751	Bn-N5-p4663810	Bn-chrA05-p4295731
Bn-A05-p4498290	0.995024876	0.995024876	Bn-N5-p4720302	Bn-chrA05-p4354451
Bn-A05-p4498398	0.935323383	0.995024876	Bn-N5-p4720410	Bn-chrA05-p4354559
Bn-A05-p4516526	0.950248756	0.950248756	Bn-N5-p4775030	Bn-chrA05-p4373237
Bn-A05-p4516748	0.825870647	0.825870647	Bn-N14-p7637596	Bn-chrC04-p6701328
Bn-A05-p4520844	0.965517241	0.982758621	Bn-N14-p7641133	Bn-chrA05-p4377072
Bn-A05-p4524286	0.854166667	0.989583333	Bn-N5-p4783008	Bn-chrA05-p4385975
Bn-A05-p4525705	0.801652893	0.892561983	Bn-N5-p4784405	Bn-chrA05-p4387443
Bn-A05-p4542257	0.983471074	0.975206612	Bn-N5-p4804774	Bn-chrA05-p4397501

Bn-A05-p4549959	0.980066445	0.986710963	Bn-N5-p4812406	Bn-chrA05-p4405188
Bn-A05-p4550465	0.983471074	0.991735537	Bn-N5-p4812912	Bn-chrA05-p4405704
Bn-A05-p4569670	0.983471074	0.983471074	Bn-N5-p4831145	Bn-chrA05-p4422450
Bn-A05-p4590055	0.983471074	0.991735537	Bn-N5-p4845175	Bn-chrA05-p4433823
Bn-A05-p4590326	0.94214876	0.958677686	Bn-N5-p4845447	Bn-chrA05-p4434097
Bn-A05-p4593001	0.986710963	0.990033223	Bn-N5-p4848123	Bn-chrA05-p4436773
Bn-A05-p4612911	0.966942149	0.925619835	Bn-N5-p4863246	Bn-chrA05-p4456050
Bn-A05-p4616151	0.958677686	0.958677686	Bn-N5-p4866381	Bn-chrA05-p4459237
Bn-A05-p4618158	0.993355482	0.993355482	Bn-N5-p4868223	Bn-chrA05-p4461079
Bn-A05-p4619303	1	1	Bn-N5-p4869368	Bn-chrA05-p4462224
Bn-A05-p4621087	0.975206612	0.975206612	Bn-N5-p4871145	Bn-chrA05-p4464000
Bn-A05-p4621949	0.996677741	0.996677741	Bn-N5-p4872017	Bn-chrA05-p4464872
Bn-A05-p4625019	0.991735537	0.991735537	Bn-N5-p4875635	Bn-chrA05-p4468491
Bn-A05-p4632407	0.958677686	0.958677686	Bn-N5-p4885817	Bn-chrA05-p4478433
Bn-A05-p4644984	1	1	Bn-N5-p4902267	Bn-chrA05-p4494882
Bn-A05-p4653714	0.737541528	0.727574751	Bn-N1-p19415948	Bn-chrC03-p12988811
Bn-A05-p4655845	0.684385382	0.684385382	Bn-N5-p4924500	Bn-chrA05-p4518640
Bn-A05-p4665099	1	1	Bn-N5-p4932628	Bn-chrA05-p4526768
Bn-A05-p4679663	0.986710963	0.986710963	Bn-N5-p4945932	Bn-chrA05-p4539949
Bn-A05-p4696360	0.966942149	0.966942149	Bn-N5-p4959227	Bn-chrA05-p4553313
Bn-A05-p4715599	0.983471074	0.983471074	Bn-N5-p4975572	Bn-chrA05-p4572583
Bn-A05-p4717725	0.958677686	0.958677686	Bn-N5-p4977698	Bn-chrA05-p4574709
Bn-A05-p4717815	0.933884298	0.933884298	Bn-N5-p4977788	Bn-chrA05-p4574799
Bn-A05-p4728882	0.975206612	0.975206612	Bn-N5-p4989909	Bn-chrA05-p4592802
Bn-A05-p4729566	0.983471074	0.983471074	Bn-N5-p4990593	Bn-chrA05-p4593486
Bn-A05-p4732914	0.950413223	0.950413223	Bn-N5-p5007390	Bn-chrAnn_random-p230681
Bn-A05-p4736340	0.975206612	0.181818182	Bn-N5-p5010815	Bn-chrA05-p16600876
Bn-A05-p4737634	0.991735537	0.991735537	Bn-N5-p5012107	Bn-chrAnn_random-p230739
Bn-A05-p4749718	0.983471074	0.983471074	Bn-N5-p5026641	Bn-chrAnn_random-p372702
Bn-A05-p4762044	0.985074627	0.985074627	Bn-N14-p8085793	Bn-chrC04-p7144272
Bn-A05-p4772468	0.975206612	0.975206612	Bn-N5-p5046659	Bn-chrA05-p4624691
Bn-A05-p4792988	0.950413223	0.950413223	Bn-N5-p5070399	Bn-chrA05-p4647061
Bn-A05-p4793033	0.966942149	0.966942149	Bn-N5-p5070444	Bn-chrA05-p4647106
Bn-A05-p4794141	0.995024876	0.990049751	Bn-N5-p5071552	Bn-chrA05-p4648214
Bn-A05-p4820365	0.966942149	0.966942149	Bn-N5-p5097227	Bn-chrA05-p4673685
Bn-A05-p4871527	0.991735537	0.991735537	Bn-N5-p5145381	Bn-chrAnn_random-p468118
Bn-A05-p4904405	0.983471074	0.983471074	Bn-N5-p5164920	Bn-chrA05-p4770325
Bn-A05-p4915516	0.966942149	0.966942149	Bn-N5-p5171809	Bn-chrA05-p4777240
Bn-A05-p4919899	1	1	Bn-N5-p5176166	Bn-chrA05-p4781592
Bn-A05-p4924856	0.970099668	0.92358804	Bn-N5-p5181567	Bn-chrC04-p7371721
Bn-A05-p4937055	0.975206612	0.975206612	Bn-N5-p5190282	Bn-chrA05-p4796651
Bn-A05-p4940676	0.975206612	0.975206612	Bn-N5-p5194031	Bn-chrA05-p4800399
Bn-A05-p4940713	0.975206612	0.975206612	Bn-N5-p5194068	Bn-chrA05-p4800436
Bn-A05-p4940779	0.983471074	0.983471074	Bn-N5-p5194134	Bn-chrA05-p4800502
Bn-A05-p4941234	0.966942149	0.966942149	Bn-N5-p5194586	Bn-chrA05-p4800954
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Bn-A05-p4961402	0.966942149	0.966942149	Bn-N5-p5216947	Bn-chrA05_random-p415191
Bn-A05-p4973912	0.958677686	0.966942149	Bn-N5-p5225439	Bn-chrA05-p4808641
Bn-A05-p4984837	0.991735537	0.983471074	Bn-N5-p5233035	Bn-chrA05-p4815645
Bn-A05-p5001194	0.983471074	0.975206612	Bn-Scaffold09271-p2	Bn-chrA04-p94839
Bn-A05-p5002988	0.983471074	0.966942149	Bn-N5-p5244900	Bn-chrA05-p4819987
Bn-A05-p5004187	0.983471074	0.950413223	Bn-N5-p5246207	Bn-chrC04-p7435747
Bn-A05-p5020058	1	1	Bn-N5-p5276623	Bn-chrA05-p4841157
Bn-A05-p5026139	0.983471074	0.975206612	Bn-N5-p5284473	Bn-chrA05-p4847212
Bn-A05-p5037839	0.983471074	0.975206612	Bn-N5-p5295656	Bn-chrA05-p4858600
Bn-A05-p5038148	0.995024876	1	Bn-N5-p5295965	Bn-chrA05-p4858909
Bn-A05-p5041159	0.966942149	0.851239669	Bn-N5-p5298976	Bn-chrA05-p4861923
Bn-A05-p5043499	1	0.926910299	Bn-N5-p5301311	Bn-chrA05-p4864632
Bn-A05-p5057096	0.975124378	0.975124378	Bn-N5-p5316568	Bn-chrA05-p4876370
Bn-A05-p5057141	0.985074627	0.985074627	Bn-N5-p5316613	Bn-chrA05-p4876415
Bn-A05-p5058143	1	1	Bn-N5-p5317614	Bn-chrA05-p4877416
Bn-A05-p5093548	0.94214876	0.950413223	Bn-N5-p5361751	Bn-chrA05-p4913129
Bn-A05-p5100352	0.970149254	0.965174129	Bn-N5-p5368829	Bn-chrA05-p4920149
Bn-A05-p5102120	0.983471074	0.983471074	Bn-N5-p5370597	Bn-chrA05-p4921917
Bn-A05-p5102147	0.991735537	0.991735537	Bn-N5-p5370624	Bn-chrA05-p4921944
Bn-A05-p5104821	0.975124378	0.965174129	Bn-N5-p5376501	Bn-chrA05-p4924675
Bn-A05-p5133417	0.996677741	1	Bn-N5-p5401575	Bn-chrA05-p4947944
Bn-A05-p5135426	0.975206612	0.983471074	Bn-N5-p5403580	Bn-chrA05-p4949946
Bn-A05-p5251613	0.975206612	0.966942149	Bn-N5-p5501272	Bn-chrA05-p5036103
Bn-A05-p5252542	0.991735537	0.983471074	Bn-N5-p5502201	Bn-chrA05-p5043023
Bn-A05-p5264904	0.94214876	0.983471074	Bn-N5-p5540139	Bn-chrA05-p5052125
Bn-A05-p5279229	0.983388704	0.980066445	Bn-N5-p5552874	Bn-chrA05-p5066964
Bn-A05-p5280016	0.993355482	0.990033223	Bn-N5-p5553661	Bn-chrA05-p5067751
Bn-A05-p5281478	0.976744186	0.976744186	Bn-N5-p5555132	Bn-chrA05-p5069254
Bn-A05-p5283304	0.752066116	0.983471074	Bn-N14-p9128434	Bn-chrA05-p5071100
Bn-A05-p5328959	0.993355482	0.996677741	Bn-N5-p5602569	Bn-chrA05-p5103067
Bn-A05-p5337620	1	0.991735537	Bn-N5-p5611393	Bn-chrA05-p5118454
Bn-A05-p5344859	0.991735537	0.983471074	Bn-N5-p5612892	Bn-chrA05-p5120232
Bn-A05-p5349944	0.983471074	0.975206612	Bn-N5-p5617991	Bn-chrA05-p5123897
Bn-A05-p5350567	1	0.991735537	Bn-N5-p5618612	Bn-chrA05-p5126827
Bn-A05-p5350892	0.743801653	0.991735537	Bn-N5-p5618923	Bn-chrA05-p5127153
Bn-A05-p5372015	0.983471074	0.983471074	Bn-N5-p5652046	Bn-chrA05-p5159967
Bn-A05-p5374000	0.975206612	0.975206612	Bn-N5-p5654806	Bn-chrA05-p5162727
Bn-A05-p5391937	0.983471074	0.983471074	Bn-N5-p5672976	Bn-chrA05-p5183157
Bn-A05-p5437257	0.975206612	0.966942149	Bn-N5-p5711890	Bn-chrC04-p8416340
Bn-A05-p5445252	0.966942149	0.958677686	Bn-N5-p5722369	Bn-chrA05-p5230560
Bn-A05-p5446122	0.975206612	0.950413223	Bn-N5-p5722728	Bn-chrA05-p5230918
Bn-A05-p5457877	0.958677686	0.876033058	Bn-N5-p5731679	Bn-chrA05-p5239534
Bn-A05-p5475992	0.970149254	0.960199005	Bn-N5-p5746359	Bn-chrA05-p5254455
Bn-A05-p5483612	0.996677741	0.993355482	Bn-N5-p5754505	Bn-chrA05-p5260443
Bn-A05-p5492491	0.966942149	0.966942149	Bn-N5-p5763276	Bn-chrA05-p5269333
Bn-A05-p5519729	0.94214876	0.94214876	Bn-N5-p5788080	Bn-chrAnn_random-p289391

Bn-A05-p5521242	0.958677686	0.958677686	Bn-N5-p5789631	Bn-chrAnn_random-p289407
Bn-A05-p5522210	0.970149254	0.970149254	Bn-N5-p5790600	Bn-chrAnn_random-p289416
Bn-A05-p5533987	0.966942149	0.966942149	Bn-N5-p5799452	Bn-chrA05-p5283814
Bn-A05-p5535142	0.94214876	0.94214876	Bn-N5-p5800628	Bn-chrA05-p5284990
Bn-A05-p5537385	0.958677686	0.958677686	Bn-N5-p5802853	Bn-chrA05-p5287460
Bn-A05-p5537609	0.991735537	0.991735537	Bn-N5-p5803050	Bn-chrA05-p5287657
Bn-A05-p5537751	0.991735537	0.991735537	Bn-N5-p5803193	Bn-chrA05-p5287800
Bn-A05-p5541232	0.983471074	0.991735537	Bn-N5-p5806607	Bn-chrA05-p5291212
Bn-A05-p5542434	1	0.991735537	Bn-N5-p5807936	Bn-chrA05-p5292541
Bn-A05-p5552246	0.950413223	0.94214876	Bn-N5-p5817607	Bn-chrA05-p5306929
Bn-A05-p5565945	0.993355482	0.990033223	Bn-N5-p5831310	Bn-chrA05-p5320688
Bn-A05-p5566193	0.990033223	0.990033223	Bn-N5-p5831558	Bn-chrA05-p5320939
Bn-A05-p5575695	0.958677686	0.950413223	Bn-N5-p5841821	Bn-chrA05-p5325972
Bn-A05-p5586839	0.834710744	0.760330579	Bn-N5-p5852889	Bn-chrA05-p5333851
Bn-A05-p5588271	0.950413223	0.94214876	Bn-N5-p5854323	Bn-chrA05-p5335252
Bn-A05-p5595403	0.950413223	0.950413223	Bn-N5-p5861454	Bn-chrA05-p5343605
Bn-A05-p5595578	0.980099502	0.985074627	Bn-N5-p5861629	Bn-chrA05-p5343779
Bn-A05-p5614651	0.970149254	0.970149254	Bn-N5-p5885217	Bn-chrA05-p5360638
Bn-A05-p5615444	0.995024876	0.995024876	Bn-N5-p5886010	Bn-chrA05-p5361431
Bn-A05-p5627413	0.975206612	0.966942149	Bn-N5-p5900102	Bn-chrA05-p5376033
Bn-A05-p5644210	0.930232558	0.930232558	Bn-N5-p5916356	Bn-chrA05-p5398350
Bn-A05-p5645000	0.993355482	0.993355482	Bn-N5-p5917146	Bn-chrA05-p5399140
Bn-A05-p5647262	0.996677741	0.996677741	Bn-N5-p5919408	Bn-chrA05-p5401402
Bn-A05-p5657708	0.925619835	0.933884298	Bn-N5-p5929818	Bn-chrA05-p5411907
Bn-A05-p5661136	0.94214876	0.950413223	Bn-N5-p5933631	Bn-chrA05-p5418568
Bn-A05-p5662601	0.995024876	1	Bn-N5-p5935093	Bn-chrA05-p5420021
Bn-A05-p5664658	0.991735537	0.983471074	Bn-N5-p5937171	Bn-chrA05-p5422098
Bn-A05-p5670181	0.945273632	0.945273632	Bn-N5-p5941716	Bn-chrA05-p5426727
Bn-A05-p5684860	0.975206612	0.966942149	Bn-N5-p5948811	Bn-chrA05-p5433909
Bn-A05-p5687833	0.966942149	0.975206612	Bn-N5-p5951784	Bn-chrA05-p5436878
Bn-A05-p5689705	0.933884298	0.94214876	Bn-N5-p5953656	Bn-chrA05-p5440012
Bn-A05-p5691374	0.975206612	0.966942149	Bn-N5-p5955278	Bn-chrA05-p5441662
Bn-A05-p5693743	0.966942149	0.917355372	Bn-N5-p5957647	Bn-chrA05-p5444015
Bn-A05-p5700216	0.933884298	0.785123967	Bn-N5-p5962932	Bn-chrA05-p5444600
Bn-A05-p5700891	0.966942149	0.818181818	Bn-N5-p5963607	Bn-chrA05-p5445274
Bn-A05-p5714702	0.985074627	0.985074627	Bn-N5-p5978793	Bn-chrA05-p5459849
Bn-A05-p5714756	0.980099502	0.980099502	Bn-N5-p5978847	Bn-chrA05-p5459903
Bn-A05-p5714836	0.975206612	0.983471074	Bn-N5-p5978927	Bn-chrA05-p5459983
Bn-A05-p5715403	0.980099502	0.980099502	Bn-N5-p5979494	Bn-chrA05-p5460551
Bn-A05-p5764156	0.94214876	0.966942149	Bn-N5-p6030857	Bn-chrA05-p5494720
Bn-A05-p5770114	0.983471074	0.975206612	Bn-N5-p6038169	Bn-chrA05-p5501520
Bn-A05-p5778158	0.993355482	0.990033223	Bn-N5-p6046199	Bn-chrA05-p5509573
Bn-A05-p5790313	0.995024876	0.995024876	Bn-N5-p6064158	Bn-chrA09-p26594641
Bn-A05-p5796678	0.909090909	0.909090909	Bn-N5-p6070566	Bn-chrA05-p5531033
Bn-A05-p5805445	0.966942149	0.966942149	Bn-N5-p6077945	Bn-chrA05-p5538406
Bn-A05-p5808654	0.966942149	0.958677686	Bn-N5-p6081172	Bn-chrA05-p5541660

Bn-A05-p5808895	0.980099502	0.945273632	Bn-N5-p6081413	Bn-chrC04-p8549446
Bn-A05-p5809043	0.985074627	0.985074627	Bn-N5-p6081561	Bn-chrA05-p5542058
Bn-A05-p5812537	0.933884298	0.950413223	Bn-N5-p6084998	Bn-chrA05-p5545506
Bn-A05-p5817231	0.966942149	0.975206612	Bn-N5-p6087991	Bn-chrA05-p5548397
Bn-A05-p5831673	0.990049751	0.990049751	Bn-N5-p6099375	Bn-chrA05-p5558562
Bn-A05-p5838524	0.975206612	0.966942149	Bn-N5-p6106417	Bn-chrA05-p5563282
Bn-A05-p5839222	0.983471074	0.991735537	Bn-N5-p6109754	Bn-chrC04-p8598592
Bn-A05-p5839438	0.983471074	0.991735537	Bn-N5-p6109970	Bn-chrC04-p8598813
Bn-A05-p5842980	0.975206612	0.892561983	Bn-N5-p6113510	Bn-chrC04-p8612852
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Bn-A05-p5878329	0.975206612	0.983471074	Bn-N5-p6148874	Bn-chrA05-p5606124
Bn-A05-p5897513	0.926910299	0.913621262	Bn-N5-p6167768	Bn-chrA05-p5622788
Bn-A05-p5924319	0.966942149	0.975206612	Bn-N5-p6195750	Bn-chrA05-p5661405
Bn-A05-p5926631	0.991735537	0.975206612	Bn-N5-p6198075	Bn-chrA05-p5664439
Bn-A05-p5936565	0.940298507	0.940298507	Bn-Scaffold39872-p2	Bn-chrA01-p2607674
Bn-A05-p5970916	0.975206612	0.983471074	Bn-N5-p6250576	Bn-chrA05-p5708838
Bn-A05-p5973528	1	1	Bn-N5-p6252907	Bn-chrA05-p5711169
Bn-A05-p5973876	0.993355482	0.993355482	Bn-N5-p6253255	Bn-chrA05-p5711517
Bn-A05-p5992612	0.983388704	0.983388704	Bn-N5-p6282683	Bn-chrAnn_random-p321753
Bn-A05-p6004356	0.993355482	0.980066445	Bn-N5-p6293193	Bn-chrA05-p5744967
Bn-A05-p6020205	0.993355482	0.993355482	Bn-N5-p6308665	Bn-chrA05-p5766873
Bn-A05-p6021593	0.970149254	0.965174129	Bn-N5-p6310052	Bn-chrA05-p5768260
Bn-A05-p6055523	0.983471074	0.933884298	Bn-N5-p6334030	Bn-chrCnn_random-p787683
Bn-A05-p6061277	0.995024876	0.980099502	Bn-N6-p7011534	Bn-chrA09-p17269474
Bn-A05-p6063715	0.990049751	0.985074627	Bn-N5-p6337619	Bn-chrA05-p5808915
Bn-A05-p6074427	0.996677741	0.996677741	Bn-N5-p6347876	Bn-chrA05-p5820354
Bn-A05-p6154871	0.917355372	0.925619835	Bn-N5-p6434195	Bn-chrA05_random-p545526
Bn-A05-p6155799	0.983471074	0.975206612	Bn-N5-p6435123	Bn-chrA05_random-p546454
Bn-A05-p6155901	0.985074627	0.985074627	Bn-N5-p6435225	Bn-chrA05_random-p546556
Bn-A05-p6176943	0.975124378	0.975124378	Bn-N5-p6457548	Bn-chrA05_random-p569162
Bn-A05-p6236807	1	1	Bn-N5-p6514458	Bn-chrAnn_random-p180587
Bn-A05-p6261796	0.970149254	0.975124378	Bn-N5-p6540668	Bn-chrA05_random-p582953
Bn-A05-p6269991	0.993355482	0.993355482	Bn-N5-p6552395	Bn-chrAnn_random-p172361
Bn-A05-p6271443	0.970149254	0.990049751	Bn-N5-p6553847	Bn-chrAnn_random-p172375
Bn-A05-p6284593	0.975206612	0.966942149	Bn-N5-p6572084	Bn-chrA05-p5844448
Bn-A05-p6288330	0.983471074	0.991735537	Bn-N5-p6575827	Bn-chrA05-p5848176
Bn-A05-p6308471	0.950413223	0.950413223	Bn-N5-p6599347	Bn-chrA05-p5867212
Bn-A05-p6308543	0.991735537	0.991735537	Bn-N5-p6599419	Bn-chrA05-p5867284
Bn-A05-p6335652	0.94214876	0.94214876	Bn-N5-p6622776	Bn-chrA05-p5896227
Bn-A05-p6337412	0.996677741	0.996677741	Bn-N5-p6626825	Bn-chrA05-p5900411
Bn-A05-p6402777	0.966942149	0.966942149	Bn-N5-p6686533	Bn-chrA05-p5954217
Bn-A05-p6404424	0.975124378	0.975124378	Bn-N5-p6688182	Bn-chrA05-p5955866
Bn-A05-p6404595	0.985074627	0.980099502	Bn-N5-p6688353	Bn-chrA05-p5956037
Bn-A05-p6404775	0.945273632	0.950248756	Bn-N5-p6688533	Bn-chrA05-p5956217
Bn-A05-p6405021	0.970149254	0.960199005	Bn-N5-p6688779	Bn-chrA05-p5956466
Bn-A05-p6405095	0.970149254	0.975124378	Bn-N5-p6688853	Bn-chrA05-p5956541

Bn-A05-p6405336	0.970149254	0.975124378	Bn-N5-p6689094	Bn-chrA05-p5956781
Bn-A05-p6405415	0.990049751	0.995024876	Bn-N5-p6689173	Bn-chrA05-p5956860
Bn-A05-p6412530	0.966942149	0.958677686	Bn-N5-p6696504	Bn-chrA05-p5958804
Bn-A05-p6415983	1	0.991735537	Bn-N5-p6699957	Bn-chrA05-p5964030
Bn-A05-p6416604	0.975206612	0.603305785	Bn-N5-p6700578	Bn-chrAnn_random-p145092
Bn-A05-p6423355	0.983471074	0.991735537	Bn-N5-p6707943	Bn-chrA05-p5972003
Bn-A05-p6423710	0.966942149	0.950413223	Bn-N5-p6708298	Bn-chrA05-p5972314
Bn-A05-p6438367	0.975206612	0.983471074	Bn-N5-p6717911	Bn-chrA05-p5983061
Bn-A05-p6441813	0.983471074	0.991735537	Bn-N5-p6721334	Bn-chrA05-p5985905
Bn-A05-p6457465	1	0.991735537	Bn-N5-p6739622	Bn-chrA05-p5999019
Bn-A05-p6473296	0.993355482	0.986710963	Bn-N5-p6767318	Bn-chrA05_random-p625422
Bn-A05-p6479603	1	1	Bn-N5-p6773398	Bn-chrA05_random-p619522
Bn-A05-p6480168	0.966942149	0.950413223	Bn-N5-p6773964	Bn-chrA05_random-p619051
Bn-A05-p6480907	0.966942149	0.958677686	Bn-N5-p6774703	Bn-chrA05_random-p618312
Bn-A05-p6480981	0.991735537	0.983471074	Bn-N5-p6774777	Bn-chrA05_random-p618238
Bn-A05-p6494313	0.945273632	0.945273632	Bn-N5-p6784054	Bn-chrA05_random-p610652
Bn-A05-p6534544	0.966942149	0.966942149	Bn-N5-p6830606	Bn-chrA05_random-p675326
Bn-A05-p6535233	0.985074627	0.985074627	Bn-N5-p6831295	Bn-chrA05_random-p676015
Bn-A05-p6539730	0.966942149	0.975206612	Bn-N5-p6968830	Bn-chrA05-p6207592
Bn-A05-p6541429	0.966942149	0.975206612	Bn-N5-p6966977	Bn-chrA05-p6205892
Bn-A05-p6542040	0.991735537	1	Bn-N5-p6966372	Bn-chrA05-p6205281
Bn-A05-p6558171	0.991735537	0.991735537	Bn-N5-p6945237	Bn-chrA05-p6184485
Bn-A05-p6562415	1	0.991735537	Bn-N5-p6940989	Bn-chrA05-p6180237
Bn-A05-p6571327	0.980099502	0.975124378	Bn-N5-p6932082	Bn-chrA05-p6171320
Bn-A05-p6571330	0.975124378	0.980099502	Bn-N5-p6932079	Bn-chrA05-p6171317
Bn-A05-p6654285	0.991735537	0.991735537	Bn-N5-p6835828	Bn-chrCnn_random-p707473
Bn-A05-p6654419	0.966942149	0.966942149	Bn-N5-p6835694	Bn-chrCnn_random-p707474
Bn-A05-p6672638	0.993355482	0.993355482	Bn-N8-p18042252	Bn-chrA08-p15754074
Bn-A05-p6674758	0.991735537	0.975206612	Bn-N5-p6976079	Bn-chrA05-p6215089
Bn-A05-p6682796	0.975206612	0.975206612	Bn-N5-p6984110	Bn-chrA05-p6228433
Bn-A05-p6688695	0.917355372	0.917355372	Bn-N5-p6991428	Bn-chrA05-p6235752
Bn-A05-p6739093	0.958677686	0.958677686	Bn-N5-p7031142	Bn-chrAnn_random-p399721
Bn-A05-p6739341	0.991735537	0.991735537	Bn-N5-p7031390	Bn-chrAnn_random-p399718
Bn-A05-p6748150	0.996677741	0.996677741	Bn-N5-p7046074	Bn-chrA10-p10431924
Bn-A05-p6750239	0.983471074	0.983471074	Bn-N5-p7048162	Bn-chrA10-p10434013
Bn-A05-p6750458	0.975206612	0.975206612	Bn-N5-p7048381	Bn-chrA10-p10434232
Bn-A05-p6751337	1	1	Bn-N5-p7049262	Bn-chrA10-p10435111
Bn-A05-p6751841	0.991735537	0.991735537	Bn-N5-p7049766	Bn-chrA10-p10435615
Bn-A05-p6757087	0.989583333	0.989583333	Bn-N5-p7055675	Bn-chrA05_random-p699443
Bn-A05-p6774249	0.983471074	0.983471074	Bn-N5-p7074505	Bn-chrA05_random-p717765
Bn-A05-p6775737	0.985074627	0.985074627	Bn-N5-p7075993	Bn-chrA05_random-p719253
Bn-A05-p6776954	0.991735537	0.991735537	Bn-N5-p7077214	Bn-chrA05_random-p720470
Bn-A05-p6786862	1	0.996677741	Bn-N5-p7081718	Bn-chrA05_random-p724973
Bn-A05-p6787164	1	1	Bn-N5-p7082020	Bn-chrA05_random-p725275
Bn-A05-p6822861	0.987730061	0.987730061	Bn-N9-p21546650	Bn-chrA09_random-p230273
Bn-A05-p6845189	0.991735537	0.991735537	Bn-N5-p7137663	Bn-chrA05-p6293524

Bn-A05-p6867531	0.996677741	0.96013289	Bn-N5-p7163028	Bn-chrA05-p6316616
Bn-A05-p6877058	0.975206612	0.975206612	Bn-N5-p7170758	Bn-chrA05-p6326688
Bn-A05-p6878538	0.980066445	0.976744186	Bn-N5-p7172426	Bn-chrCnn_random-p560474
Bn-A05-p6882852	0.986710963	0.956810631	Bn-N5-p23052074	Bn-chrA05-p6329875
Bn-A05-p6897871	1	0.991735537	Bn-N5-p7188085	Bn-chrA05-p6348866
Bn-A05-p6898696	0.885572139	0.975124378	Bn-N14-p12313445	Bn-chrA05-p6349707
Bn-A05-p6910402	0.995024876	0.995024876	Bn-N5-p7201619	Bn-chrCnn_random-p292129
Bn-A05-p6918694	0.982352941	0.994117647	Bn-N3-p17029747	Bn-chrA07-p15012567
Bn-A05-p6951707	0.975124378	0.990049751	Bn-N5-p7239361	Bn-chrA05-p6377916
Bn-A05-p6955996	0.983388704	0.983388704	Bn-Scaffold09921-p2	Bn-chrA05-p11918382
Bn-A05-p6957948	0.980099502	0.990049751	Bn-N5-p7245977	Bn-chrA05-p6385713
Bn-A05-p6975353	0.995024876	0.995024876	Bn-N5-p7267602	Bn-chrA05-p6404051
Bn-A05-p6984362	0.983471074	0.983471074	Bn-N5-p7276887	Bn-chrA05-p6411956
Bn-A05-p6995896	0.986710963	0.983388704	Bn-N5-p7292023	Bn-chrA05-p6423488
Bn-A05-p7011916	0.991735537	0.991735537	Bn-N5-p7304200	Bn-chrA05-p6439431
Bn-A05-p7031053	0.966942149	0.966942149	Bn-N5-p7323697	Bn-chrA05-p6457049
Bn-A05-p7032286	0.991735537	0.991735537	Bn-N5-p7324930	Bn-chrA05-p6458282
Bn-A05-p7038463	0.983471074	0.983471074	Bn-N5-p7331107	Bn-chrA05-p6464294
Bn-A05-p7048173	0.983471074	0.983471074	Bn-N5-p7341118	Bn-chrA05-p6475391
Bn-A05-p7052463	0.975124378	0.975124378	Bn-N5-p7345636	Bn-chrA05-p6479726
Bn-A05-p7059671	0.975206612	0.975206612	Bn-N5-p7375796	Bn-chrA05-p6508466
Bn-A05-p7062575	0.983471074	0.983471074	Bn-N5-p7378703	Bn-chrA05-p6511373
Bn-A05-p7062784	0.990049751	0.990049751	Bn-N5-p7378912	Bn-chrA05-p6511582
Bn-A05-p7076442	0.975206612	0.975206612	Bn-N5-p7398390	Bn-chrA05-p6528084
Bn-A05-p7098949	0.950413223	0.950413223	Bn-N5-p7418100	Bn-chrA05-p6546166
Bn-A05-p7105221	0.975206612	0.975206612	Bn-N5-p7424376	Bn-chrA05-p6552442
Bn-A05-p7119719	0.950248756	0.950248756	Bn-N5-p7434666	Bn-chrA05-p6562696
Bn-A05-p7125379	0.859504132	0.884297521	Bn-N12-p32151704	Bn-chrA04-p13325489
Bn-A05-p7137614	0.991735537	0.991735537	Bn-N5-p7446413	Bn-chrA05-p6574447
Bn-A05-p7140511	0.993355482	0.993355482	Bn-N5-p7449294	Bn-chrA05-p6580064
Bn-A05-p7141123	0.996677741	0.996677741	Bn-N5-p7449901	Bn-chrA05-p6580670
Bn-A05-p7154689	1	1	Bn-N5-p7457067	Bn-chrA05-p6591784
Bn-A05-p7187425	0.966942149	0.966942149	Bn-N5-p7485167	Bn-chrA05-p6615357
Bn-A05-p7222795	0.975206612	0.975206612	Bn-N5-p7509876	Bn-chrA05-p6641835
Bn-A05-p7224750	0.950413223	0.950413223	Bn-N5-p7518084	Bn-chrA05-p6643784
Bn-A05-p7227877	0.991735537	0.983471074	Bn-N5-p7521211	Bn-chrA05-p6651271
Bn-A05-p7231369	0.983471074	0.975206612	Bn-N5-p7525358	Bn-chrA05-p6655356
Bn-A05-p7246705	0.980066445	0.973421927	Bn-N5-p7540642	Bn-chrA05-p6670898
Bn-A05-p7255746	0.754152824	0.740863787	Bn-N5-p7549889	Bn-chrA05-p6687391
Bn-A05-p7346478	0.966942149	0.966942149	Bn-N5-p7631525	Bn-chrA05-p6771822
Bn-A05-p7352554	1	1	Bn-N5-p7638503	Bn-chrA05-p6778799
Bn-A05-p7370869	0.985074627	0.562189055	Bn-N5-p7650848	Bn-chrA09-p5235427
Bn-A05-p7434500	0.880398671	0.940199336	Bn-N15-p18274669	Bn-chrA07-p1771993
Bn-A05-p7472918	0.983471074	0.983471074	Bn-N5-p7806657	Bn-chrAnn_random-p430792
Bn-A05-p7491426	0.94214876	0.925619835	Bn-N14-p13447694	Bn-chrA05-p6997488
Bn-A05-p7496554	0.980099502	0.980099502	Bn-N5-p7850202	Bn-chrA05-p7006248

Bn-A05-p7552614	0.991735537	1	Bn-N5-p7907553	Bn-chrA05-p7060766
Bn-A05-p7558647	0.933884298	0.933884298	Bn-N14-p13605529	Bn-chrC04-p12082740
Bn-A05-p7589125	0.950248756	0.965174129	Bn-N5-p7948967	Bn-chrA05-p7095554
Bn-A05-p7589257	0.965174129	0.970149254	Bn-N5-p7949099	Bn-chrA05-p7095686
Bn-A05-p7591501	0.966942149	0.79338843	Bn-N5-p7951338	Bn-chrC04-p12183798
Bn-A05-p7613069	0.996677741	1	Bn-N5-p7971834	Bn-chrA05-p7115882
Bn-A05-p7618158	0.993355482	0.990033223	Bn-N5-p7976875	Bn-chrA05-p7120923
Bn-A05-p7632429	1	1	Bn-N5-p7985206	Bn-chrA05-p7128539
Bn-A05-p7651411	0.993355482	0.996677741	Bn-N5-p8005891	Bn-chrA05-p7147826
Bn-A05-p7662456	0.990049751	0.990049751	Bn-N1-p14783310	Bn-chrAnn_random-p188082
Bn-A05-p7705565	1	0.172757475	Bn-N5-p8060660	Unknown
Bn-A05-p7729367	0.983388704	0.877076412	Bn-N5-p8083716	Bn-chrAnn_random-p166577
Bn-A05-p7741244	0.985074627	0.990049751	Bn-N5-p8094580	Bn-chrAnn_random-p372857
Bn-A05-p7778186	0.966942149	0.933884298	Bn-N5-p8128096	Bn-chrC04-p12477109
Bn-A05-p7781811	0.983388704	0.980066445	Bn-N5-p8137605	Bn-chrA05_random-p836878
Bn-A05-p7783330	0.983471074	0.876033058	Bn-N5-p8139124	Bn-chrC04-p12489360
Bn-A05-p7791550	0.995024876	1	Bn-N5-p8153993	Bn-chrA05_random-p848353
Bn-A05-p7809870	0.990033223	0.990033223	Bn-N5-p8178085	Bn-chrA05-p7192788
Bn-A05-p7811409	0.993355482	0.993355482	Bn-N5-p8179626	Bn-chrA05-p7194328
Bn-A05-p7826230	0.958677686	0.958677686	Bn-N5-p8192101	Bn-chrA05-p7206803
Bn-A05-p7840300	0.983471074	0.991735537	Bn-N5-p8202968	Bn-chrA05-p7217944
Bn-A05-p7841073	0.996677741	0.996677741	Bn-N5-p8203748	Bn-chrA05-p7218724
Bn-A05-p7844876	1	0.991735537	Bn-N5-p8207484	Bn-chrA05-p7222412
Bn-A05-p7855766	1	1	Bn-N5-p8218313	Bn-chrA05-p7233238
Bn-A05-p7873080	0.975124378	0.965174129	Bn-N5-p8228964	Bn-chrA05-p7243975
Bn-A05-p7874994	0.990049751	0.980099502	Bn-N5-p8230878	Bn-chrA05-p7245889
Bn-A05-p7901866	0.986710963	0.96345515	Bn-N5-p8250121	Bn-chrA05-p7279178
Bn-A05-p7903619	0.975206612	0.983471074	Bn-N5-p8251744	Bn-chrAnn_random-p289362
Bn-A05-p7911054	0.985074627	0.980099502	Bn-N5-p8260953	Bn-chrA05-p7303400
Bn-A05-p7926510	0.991735537	1	Bn-N5-p8278735	Bn-chrA05-p7315853
Bn-A05-p8120795	0.985074627	0.985074627	Bn-N8-p20095914	Bn-chrA08-p17543710
Bn-A05-p8120997	0.975124378	0.975124378	Bn-N8-p20096116	Bn-chrA08-p17543912
Bn-A05-p8135828	0.970149254	0.970149254	Bn-N8-p20110687	Bn-chrA08-p17558482
Bn-A05-p8165715	0.953488372	0.953488372	Bn-N8-p19810376	Bn-chrA08-p17293999
Bn-A05-p8202536	1	1	Bn-N8-p20169554	Bn-chrA08-p17616366
Bn-A05-p8206349	0.588039867	0.588039867	Bn-N8-p20173578	Bn-chrA08-p17620390
Bn-A05-p8210067	0.920265781	0.920265781	Bn-N18-p21801715	Bn-chrC08-p19150608
Bn-A05-p8222879	0.96345515	0.96345515	Bn-N8-p20191243	Bn-chrC03_random-p791402
Bn-A05-p8245454	0.993355482	0.993355482	Bn-N8-p20224691	Bn-chrA08-p17667611
Bn-A05-p8261872	0.996677741	0.996677741	Bn-N8-p20236998	Bn-chrA08-p17680771
Bn-A05-p8290002	0.970099668	0.970099668	Bn-N8-p20268763	Bn-chrA08-p17699404
Bn-A05-p8297352	0.940298507	0.940298507	Bn-N8-p20277216	Bn-chrA08-p17706753
Bn-A05-p8297563	0.975124378	0.975124378	Bn-N8-p20277427	Bn-chrA08-p17706964
Bn-A05-p8318433	0.933554817	0.933554817	Bn-N8-p20299320	Bn-chrA08-p17725701
Bn-A05-p8320167	0.986710963	0.986710963	Bn-N8-p20301042	Bn-chrA08-p17727422
Bn-A05-p8322435	0.990033223	0.990033223	Bn-N8-p20303309	Bn-chrA08-p17729689

Bn-A05-p8327216	0.955223881	0.955223881	Bn-N8-p20308092	Bn-chrA08-p17734472
Bn-A05-p8329506	0.965174129	0.965174129	Bn-N8-p20311039	Bn-chrA08-p17736342
Bn-A05-p8376865	0.993355482	0.990033223	Bn-N2-p17479874	Bn-chrA02-p13790524
Bn-A05-p8511229	0.995024876	0.995024876	Bn-N2-p17324082	Bn-chrA02-p13624226
Bn-A05-p8522584	0.985074627	0.985074627	Bn-N2-p17307307	Bn-chrC09-p22569530
Bn-A05-p8542569	0.985074627	0.985074627	Bn-N2-p17286059	Bn-chrAnn_random-p335936
Bn-A05-p8786891	0.990033223	0.990033223	Bn-N2-p17049997	Bn-chrA02-p13315928
Bn-A05-p8798628	1	1	Bn-N2-p17038049	Bn-chrA02-p13302963
Bn-A05-p8844881	0.945273632	0.940298507	Bn-N2-p16991247	Bn-chrA02-p13258228
Bn-A05-p8851115	0.996677741	0.996677741	Bn-N2-p16985012	Bn-chrA02-p13251993
Bn-A05-p8855134	0.996677741	0.996677741	Bn-N2-p16980993	Bn-chrA02-p13247974
Bn-A05-p8865637	0.975124378	0.975124378	Bn-N2-p16978911	Bn-chrA02-p13245890
Bn-A05-p8892295	1	1	Bn-N2-p16950420	Bn-chrA02-p13218637
Bn-A05-p8943009	0.980099502	0.975124378	Bn-N2-p16891506	Bn-chrA02-p13166708
Bn-A05-p9051665	0.975206612	0.950413223	Bn-N2-p16779672	Bn-chrC02-p25004343
Bn-A05-p9058906	1	0.991735537	Bn-N2-p16771429	Bn-chrA02-p13034620
Bn-A05-p9063726	0.990033223	0.996677741	Bn-N2-p16762042	Bn-chrA02-p13031065
Bn-A05-p9076153	0.993355482	0.993355482	Bn-N2-p16743869	Bn-chrA02-p13017024
Bn-A05-p9076704	0.991735537	0.983471074	Bn-N2-p16743318	Bn-chrA02-p13016473
Bn-A05-p9077059	0.983471074	0.975206612	Bn-N2-p16742963	Bn-chrA02-p13016118
Bn-A05-p9078281	0.983471074	0.991735537	Bn-N2-p16741741	Bn-chrA02-p13014896
Bn-A05-p9078313	0.991735537	0.983471074	Bn-N2-p16741709	Bn-chrA02-p13014864
Bn-A05-p9078783	0.975206612	0.983471074	Bn-N2-p16741239	Bn-chrA02-p13014394
Bn-A05-p9079126	0.993355482	0.996677741	Bn-N2-p16740896	Bn-chrA02-p13014051
Bn-A05-p9079762	0.983471074	0.975206612	Bn-N2-p16740260	Bn-chrA02-p13013414
Bn-A05-p9080340	0.993355482	0.990033223	Bn-N2-p16739682	Bn-chrA02-p13012836
Bn-A05-p9116236	0.991735537	1	Bn-N2-p16703689	Bn-chrA02-p12983735
Bn-A05-p9118240	0.983471074	0.975206612	Bn-N2-p16701742	Bn-chrA02-p12981776
Bn-A05-p9209378	0.996677741	0.996677741	Bn-N2-p16611823	Bn-chrA02_random-p101825
Bn-A05-p9224719	0.925619835	0.933884298	Bn-N2-p16590234	Bn-chrC02-p26446430
Bn-A05-p9225459	0.966942149	0.966942149	Bn-N2-p16589487	Bn-chrA02_random-p996727
Bn-A05-p9226284	0.909090909	0.909090909	Bn-N2-p16588583	Bn-chrA02_random-p995823
Bn-A05-p9231059	0.851239669	0.975206612	Bn-N2-p16580539	Bn-chrC02-p26442755
Bn-A05-p9247748	0.96345515	0.966777409	Bn-N12-p23343652	Bn-chrA02-p12872269
Bn-A05-p9250358	0.966942149	0.966942149	Bn-N2-p16562964	Bn-chrA02-p12869710
Bn-A05-p9253661	0.950413223	0.950413223	Bn-N2-p16556803	Bn-chrA02-p12864218
Bn-A05-p9266289	0.975206612	0.975206612	Bn-N2-p16544231	Bn-chrA02-p12851647
Bn-A05-p9277011	0.966942149	0.966942149	Bn-Scaffold02521-p2	Bn-chrA02-p12840852
Bn-A05-p9286929	0.94214876	0.94214876	Bn-Scaffold83959-p1	Bn-chrC02-p26300849
Bn-A05-p9319851	0.983471074	0.983471074	Bn-N5-p8702877	Bn-chrC06-p13991979
Bn-A05-p9347113	0.990033223	0.990033223	Bn-N5-p8672485	Bn-chrA05-p7403358
Bn-A05-p9364170	0.966942149	0.966942149	Bn-N5-p8656664	Bn-chrA05-p7417914
Bn-A05-p9370169	0.990049751	0.990049751	Bn-N9-p26375634	Bn-chrA01-p12919740
Bn-A05-p9376879	0.991735537	0.991735537	Bn-N5-p8652776	Bn-chrA05-p7421802
Bn-A05-p9384270	0.809917355	0.809917355	Bn-N5-p8645321	Bn-chrA05-p7429257
Bn-A05-p9385617	0.966942149	0.966942149	Bn-N5-p8644809	Bn-chrA05-p7429768

Bn-A05-p9389251	0.710743802	0.884297521	Bn-N5-p8636774	Bn-chrA05-p7435757
Bn-A05-p9408634	0.990049751	0.990049751	Bn-N5-p8624900	Bn-chrA05-p7447631
Bn-A05-p9409136	0.983471074	0.983471074	Bn-N5-p8624398	Bn-chrA05-p7480216
Bn-A05-p9431593	0.94214876	0.94214876	Bn-N5-p8606637	Bn-chrA05-p7467337
Bn-A05-p9451391	0.975206612	0.975206612	Bn-N5-p8588358	Bn-chrA05-p7485381
Bn-A05-p9455372	0.966942149	0.966942149	Bn-N5-p8584357	Bn-chrAnn_random-p314311
Bn-A05-p9472646	0.975124378	0.975124378	Bn-N5-p8564641	Bn-chrA05-p7516063
Bn-A05-p9472820	0.985074627	0.985074627	Bn-N5-p8564467	Bn-chrA05-p7516237
Bn-A05-p9495579	0.991735537	0.991735537	Bn-N5-p8545241	Bn-chrA05-p7536754
Bn-A05-p9502471	0.975124378	0.975124378	Bn-N5-p8538325	Bn-chrA05-p7543670
Bn-A05-p9502893	0.982857143	0.982857143	Bn-N5-p8537929	Bn-chrA05-p7544092
Bn-A05-p9555189	0.966942149	0.966942149	Bn-N5-p8494946	Bn-chrA05-p7595611
Bn-A05-p9602710	0.989583333	0.989583333	Bn-N5-p8778514	Bn-chrA05_random-p969448
Bn-A05-p9602897	0.950413223	0.950413223	Bn-N5-p8778701	Bn-chrA05_random-p969296
Bn-A05-p9623131	0.983471074	0.983471074	Bn-N5-p8791583	Bn-chrA05-p7727618
Bn-A05-p9638089	0.975206612	0.975206612	Bn-N5-p8804262	Bn-chrA05-p7740296
Bn-A05-p9638802	0.975206612	0.975206612	Bn-N5-p8807023	Bn-chrA05-p7743268
Bn-A05-p9646716	0.980079681	0.980079681	Bn-N5-p8813919	Bn-chrA05-p7750162
Bn-A05-p9660152	0.975206612	0.975206612	Bn-N5-p8832703	Bn-chrA05-p7768797
Bn-A05-p9668222	0.983471074	0.983471074	Bn-N5-p8856168	Bn-chrA05-p7855250
Bn-A05-p9758517	0.983471074	0.983471074	Bn-N5-p8936796	Bn-chrA05-p7950815
Bn-A05-p9765872	0.983471074	0.983471074	Bn-N5-p8944491	Bn-chrA05-p7958287
Bn-A05-p9766332	0.892561983	0.892561983	Bn-N5-p8944953	Bn-chrA05-p7958749
Bn-A05-p9766628	0.950413223	0.950413223	Bn-N5-p8945238	Bn-chrA05-p7959034
Bn-A05-p9773183	0.991735537	0.991735537	Bn-N5-p8951234	Bn-chrA05-p7965030
Bn-A05-p9777066	0.986710963	0.986710963	Bn-N5-p8962297	Bn-chrA05-p7976959
Bn-A05-p9777250	0.956810631	0.956810631	Bn-N5-p8962481	Bn-chrA05-p7977143
Bn-A05-p9849049	0.991735537	0.991735537	Bn-N5-p9030784	Bn-chrA05-p8051354
Bn-A05-p9849822	0.993355482	0.993355482	Bn-N5-p9031562	Bn-chrA05-p8052132
Bn-A05-p9849941	0.958677686	0.958677686	Bn-N16-p13514935	Bn-chrC06-p13375015
Bn-A05-p9860991	0.920265781	0.916943522	Bn-N2-p27253127	Bn-chrA02-p22993722
Bn-A05-p9877872	0.986710963	0.986710963	Bn-N5-p9093677	Bn-chrA05_random-p778179
Bn-A05-p9890807	0.983471074	0.983471074	Bn-N5-p9103213	Bn-chrA05_random-p767971
Bn-A05-p9900987	0.966777409	0.966777409	Bn-N5-p9112819	Bn-chrA05_random-p757923
Bn-A05-p9937099	0.990033223	0.993355482	Bn-N5-p9135367	Bn-chrA05-p8134729
Bn-A05-p10009197	0.975206612	0.975206612	Bn-N5-p9213866	Bn-chrA05-p8199006
Bn-A05-p10009485	0.96345515	0.96345515	Bn-N5-p9214153	Bn-chrA05-p8199293
Bn-A05-p10101040	1	1	Bn-N5-p9310656	Bn-chrA05-p8292724
Bn-A05-p10103295	1	1	Bn-N5-p9312335	Bn-chrA05-p8294403
Bn-A05-p10171248	1	0.991735537	Bn-N5-p9722800	Bn-chrA05-p8715991
Bn-A05-p10179640	1	0.991735537	Bn-N5-p9731217	Bn-chrA05-p8724356
Bn-A05-p10181096	0.991735537	0.983471074	Bn-N5-p9732665	Bn-chrA05-p8725814
Bn-A05-p10214000	0.958677686	0.966942149	Bn-N5-p9780360	Bn-chrA05-p8775114
Bn-A05-p10214398	0.94214876	0.933884298	Bn-N5-p9780758	Bn-chrA05-p8775512
Bn-A05-p10241814	0.996677741	0.993355482	Bn-N5-p9805761	Bn-chrA05-p8804801
Bn-A05-p10264427	1	0.991735537	Bn-N5-p9825576	Bn-chrA05-p8829222

Bn-A05-p10264494	1	0.991735537	Bn-N5-p9825643	Bn-chrA05-p8829289
Bn-A05-p10267278	0.991735537	0.983471074	Bn-N5-p9828613	Bn-chrA05-p8835272
Bn-A05-p10269046	0.991735537	0.991735537	Bn-N5-p9830494	Bn-chrA05-p8837153
Bn-A05-p10278245	0.991735537	0.991735537	Bn-N5-p9842754	Bn-chrA05-p8854658
Bn-A05-p10281337	0.983471074	0.983471074	Bn-N5-p9845857	Bn-chrA05-p8857758
Bn-A05-p10292778	0.986710963	0.986710963	Bn-N5-p9856309	Bn-chrA05-p8873193
Bn-A05-p10296509	0.991735537	0.991735537	Bn-N5-p9866091	Bn-chrA05-p8877163
Bn-A05-p10305352	0.986710963	0.986710963	Bn-N5-p9880048	Bn-chrA05-p8895622
Bn-A05-p10320143	0.996677741	0.996677741	Bn-N5-p9895872	Bn-chrA05-p8911547
Bn-A05-p10320501	0.990049751	0.990049751	Bn-N5-p9896230	Bn-chrA05-p8911905
Bn-A05-p10321304	0.995024876	0.995024876	Bn-N5-p9897033	Bn-chrA05-p8912708
Bn-A05-p10321580	0.980099502	0.980099502	Bn-N5-p9897309	Bn-chrA05-p8912984
Bn-A05-p10331539	0.975206612	0.975206612	Bn-N5-p9907280	Bn-chrA05-p8922941
Bn-A05-p10349551	1	1	Bn-N5-p9924616	Bn-chrA05-p8942518
Bn-A05-p10357316	0.991735537	0.991735537	Bn-N5-p9932386	Bn-chrA05-p8950286
Bn-A05-p10364013	0.993355482	0.993355482	Bn-N5-p9942033	Bn-chrA05-p8958027
Bn-A05-p10365857	0.975206612	0.611570248	Bn-N5-p9944757	Bn-chrCnn_random-p199805
Bn-A05-p10367279	0.990033223	0.990033223	Bn-N5-p9948397	Bn-chrA05-p8968485
Bn-A05-p10368686	1	1	Bn-N5-p9949984	Bn-chrA05-p8970072
Bn-A05-p10403917	0.669421488	0.669421488	Bn-N5-p10010140	Bn-chrA05-p9043396
Bn-A05-p10413113	0.966942149	0.966942149	Bn-N5-p10011937	Bn-chrA05-p9045193
Bn-A05-p10413574	0.975206612	0.975206612	Bn-N5-p10012395	Bn-chrA05-p9045651
Bn-A05-p10423564	0.980099502	0.980099502	Bn-N5-p10023951	Bn-chrA05-p9054965
Bn-A05-p10425198	0.985074627	0.985074627	Bn-N5-p10025587	Bn-chrA05-p9056601
Bn-A05-p10426347	0.970149254	0.970149254	Bn-N5-p10026726	Bn-chrA05-p9057740
Bn-A05-p10426618	0.990049751	0.995024876	Bn-N5-p10027013	Bn-chrA05-p9058027
Bn-A05-p10437937	0.983471074	0.983471074	Bn-N5-p10038696	Bn-chrA05-p9068567
Bn-A05-p10452570	0.990049751	0.990049751	Bn-N5-p10057051	Bn-chrA05-p9087403
Bn-A05-p10622526	1	1	Bn-N5-p10251993	Bn-chrA05_random-p110481
Bn-A05-p10624916	0.983471074	0.983471074	Bn-N5-p10254339	Bn-chrA05_random-p110715
Bn-A05-p10625034	0.995024876	0.995024876	Bn-N5-p10254457	Bn-chrA05_random-p110727
Bn-A05-p10625215	0.975206612	0.975206612	Bn-N5-p10254638	Bn-chrA05_random-p110745
Bn-A05-p10625236	0.965174129	0.965174129	Bn-N5-p10254659	Bn-chrA05_random-p110747
Bn-A05-p10665044	0.96345515	0.96345515	Bn-N5-p10283957	Bn-chrA05_random-p116600
Bn-A05-p10694572	0.973421927	0.973421927	Bn-N5-p10318059	Bn-chrA05_random-p113515
Bn-A05-p10697862	0.993355482	0.993355482	Bn-N5-p10321363	Bn-chrA05_random-p113185
Bn-A05-p10719967	1	1	Bn-N5-p10361634	Bn-chrA05-p9301001
Bn-A05-p10734565	0.995024876	0.995024876	Bn-N5-p10376340	Bn-chrA05-p9315601
Bn-A05-p10752346	0.991735537	0.991735537	Bn-N5-p10393746	Bn-chrA05-p9333154
Bn-A05-p10760570	0.890365449	0.890365449	Bn-N5-p10401975	Bn-chrA05-p9341113
Bn-A05-p10778859	0.94214876	0.94214876	Bn-N16-p9311278	Bn-chrC06-p11502763
Bn-A05-p10780480	0.917355372	0.917355372	Bn-N5-p10416785	Bn-chrA05-p9357169
Bn-A05-p10783057	1	1	Bn-N5-p10419340	Bn-chrA05-p9359723
Bn-A05-p10798961	1	1	Bn-N5-p10436332	Bn-chrA05-p9378537
Bn-A05-p10804278	0.983471074	0.983471074	Bn-N5-p10441834	Bn-chrA05-p9382729
Bn-A05-p10820194	0.991735537	0.991735537	Bn-N5-p10453043	Bn-chrA05-p9393938

Bn-A05-p10840480	0.800664452	0.794019934	Bn-N1-p7572556	Bn-chrA01-p8601093
Bn-A05-p10868044	0.983471074	0.983471074	Bn-N5-p10524003	Bn-chrA05-p9455182
Bn-A05-p10922835	0.983471074	0.983471074	Bn-N5-p10577272	Bn-chrA05-p9511396
Bn-A05-p10924105	0.975206612	0.975206612	Bn-N5-p10578539	Bn-chrA05-p9512663
Bn-A05-p10930228	0.996677741	0.996677741	Bn-N5-p10584837	Bn-chrA05-p9518960
Bn-A05-p10939686	0.980066445	0.980066445	Bn-N5-p10599417	Bn-chrA05-p9532515
Bn-A05-p10939740	0.983388704	0.983388704	Bn-N5-p10599471	Bn-chrA05-p9532569
Bn-A05-p10940401	0.986710963	0.986710963	Bn-N5-p10600132	Bn-chrA05-p9533230
Bn-A05-p10945933	0.983388704	0.983388704	Bn-N5-p10605719	Bn-chrA05-p9538817
Bn-A05-p10946327	0.973421927	0.973421927	Bn-N5-p10606113	Bn-chrA05-p9539211
Bn-A05-p10947783	0.980066445	0.980066445	Bn-N5-p10607584	Bn-chrA05-p9540682
Bn-A05-p10948934	0.965174129	0.965174129	Bn-N5-p10608734	Bn-chrA05-p9541832
Bn-A05-p10951155	0.973421927	0.973421927	Bn-N5-p10610958	Bn-chrA05-p9544056
Bn-A05-p10951975	0.990033223	0.990033223	Bn-N5-p10611771	Bn-chrA05-p9544869
Bn-A05-p10964994	0.976744186	0.976744186	Bn-N5-p10627144	Bn-chrA05-p9560251
Bn-A05-p10966950	0.989583333	0.989583333	Bn-N5-p10631100	Bn-chrA05-p9564844
Bn-A05-p10981427	0.975206612	0.975206612	Bn-N5-p10648004	Bn-chrA05-p9591238
Bn-A05-p10999977	0.985074627	0.985074627	Bn-N5-p10656438	Bn-chrA05-p9599669
Bn-A05-p11000036	0.983471074	0.983471074	Bn-N5-p10656497	Bn-chrA05-p9599728
Bn-A05-p11000261	0.960199005	0.960199005	Bn-N5-p10656719	Bn-chrA05-p9599950
Bn-A05-p11012409	0.694214876	0.694214876	Bn-N5-p10662213	Bn-chrA05-p9606922
Bn-A05-p11013933	0.966942149	0.966942149	Bn-N5-p10663727	Bn-chrA05-p9608436
Bn-A05-p11013981	0.983388704	0.983388704	Bn-N5-p10663775	Bn-chrA05-p9608484
Bn-A05-p11044537	0.983471074	0.983471074	Bn-N5-p10674781	Bn-chrA05_random-p138217
Bn-A05-p11048761	0.895522388	0.985074627	Bn-N5-p10678977	Bn-chrA05_random-p137797
Bn-A05-p11056573	0.991735537	0.991735537	Bn-N5-p10686874	Bn-chrA05-p9853274
Bn-A05-p11057820	0.996677741	0.996677741	Bn-N5-p10688058	Bn-chrA05-p9852091
Bn-A05-p11068866	0.975206612	0.991735537	Bn-N5-p10699281	Bn-chrA05-p9840925
Bn-A05-p11084469	0.983471074	0.991735537	Bn-N5-p10708377	Bn-chrA05-p9824187
Bn-A05-p11088814	0.993355482	0.990033223	Bn-N5-p10712086	Bn-chrA05-p9819654
Bn-A05-p11120195	0.983471074	0.975206612	Bn-N5-p10755775	Bn-chrA05-p9793715
Bn-A05-p11120274	0.966942149	0.975206612	Bn-N5-p10755854	Bn-chrA05-p9793636
Bn-A05-p11143078	0.950413223	0.94214876	Bn-N5-p10776513	Bn-chrA05-p9772566
Bn-A05-p11146315	0.975206612	0.991735537	Bn-N5-p10779764	Bn-chrA05-p9769373
Bn-A05-p11146571	0.995024876	0.975124378	Bn-N5-p10780019	Bn-chrA05-p9769117
Bn-A05-p11151246	0.876033058	0.94214876	Bn-N5-p10788978	Bn-chrA05-p9762134
Bn-A05-p11164954	0.975206612	0.975206612	Bn-N5-p10798655	Bn-chrA05-p9747779
Bn-A05-p11168272	0.96345515	0.946843854	Bn-N5-p10801969	Bn-chrC06-p10538671
Bn-A05-p11168423	0.94214876	0.933884298	Bn-N5-p10802109	Bn-chrC06-p10538519
Bn-A05-p11225095	0.993355482	0.993355482	Bn-N5-p10868110	Bn-chrA05-p9675913
Bn-A05-p11226462	0.993355482	0.993355482	Bn-N5-p10869483	Bn-chrA05-p9674529
Bn-A05-p11254494	0.970099668	0.970099668	Bn-N5-p10888811	Bn-chrA05-p9653985
Bn-A05-p11255103	0.973421927	0.797342193	Bn-N5-p10889420	Bn-chrA05-p9653376
Bn-A05-p11279325	0.990033223	0.990033223	Bn-N5-p10912453	Bn-chrA05-p9631931
Bn-A05-p11279669	0.993355482	0.993355482	Bn-N5-p10912797	Bn-chrA05-p9631587
Bn-A05-p11283530	0.990033223	0.990033223	Bn-N5-p10916656	Bn-chrA05-p9627728

Bn-A05-p11297100	0.943521595	0.943521595	Bn-N5-p10930502	Bn-chrA05-p9614156
Bn-A05-p11372809	0.958677686	0.958677686	Bn-N5-p11016919	Bn-chrA05-p9891126
Bn-A05-p11377111	0.995024876	0.995024876	Bn-N5-p11021231	Bn-chrA05-p9895438
Bn-A05-p11384651	0.976744186	0.986710963	Bn-N5-p11029410	Bn-chrA05-p9903618
Bn-A05-p11426194	1	1	Bn-N5-p11073866	Bn-chrA05-p9952192
Bn-A05-p11429310	0.995024876	0.995024876	Bn-N5-p11076942	Bn-chrA05-p9955269
Bn-A05-p11514604	0.986710963	0.993355482	Bn-N5-p11144951	Bn-chrA05-p10032289
Bn-A05-p11562034	0.970099668	0.970099668	Bn-N5-p11189171	Bn-chrA05-p10082192
Bn-A05-p11593933	0.956810631	0.956810631	Bn-N15-p25890644	Bn-chrC05-p23478944
Bn-A05-p11606554	0.980099502	0.980099502	Bn-N5-p11228759	Bn-chrA05-p10139803
Bn-A05-p11607344	1	1	Bn-N5-p11229549	Bn-chrA05-p10140593
Bn-A05-p11626174	0.993355482	0.993355482	Bn-N5-p11248723	Bn-chrA05-p10157901
Bn-A05-p11686214	0.983388704	0.983388704	Bn-N5-p11297083	Bn-chrA05-p10218074
Bn-A05-p11687380	0.926910299	0.940199336	Bn-N15-p25498290	Bn-chrC05_random-p245999
Bn-A05-p11689852	0.986710963	0.986710963	Bn-N5-p11300721	Bn-chrA05-p10221712
Bn-A05-p11690317	0.990033223	0.990033223	Bn-N5-p11301186	Bn-chrA05-p10222177
Bn-A05-p11702049	0.986710963	0.993355482	Bn-N5-p11314492	Bn-chrA08_random-p88915
Bn-A05-p11735505	0.966777409	0.966777409	Bn-N5-p11348616	Bn-chrA05-p10272519
Bn-A05-p11736698	0.985074627	0.985074627	Bn-N5-p11349809	Bn-chrA05-p10273712
Bn-A05-p11737404	0.966942149	0.966942149	Bn-N5-p11350515	Bn-chrA05-p10274418
Bn-A05-p11738337	0.946843854	0.946843854	Bn-N5-p11351448	Bn-chrA05-p10275351
Bn-A05-p11740536	0.916943522	0.920265781	Bn-N5-p11353647	Bn-chrA05-p10277550
Bn-A05-p11751401	0.966942149	0.966942149	Bn-N5-p11364647	Bn-chrA05-p10291687
Bn-A05-p11767399	0.985074627	0.985074627	Bn-N5-p11381382	Bn-chrA05-p10306866
Bn-A05-p11776888	0.985074627	0.985074627	Bn-N5-p11385605	Bn-chrA05-p10311089
Bn-A05-p11781784	0.940298507	0.940298507	Bn-N5-p11390633	Bn-chrA05-p10315942
Bn-A05-p11785796	0.990033223	0.990033223	Bn-N5-p11394645	Bn-chrA05-p10319954
Bn-A05-p11786537	0.983471074	0.983471074	Bn-N5-p11395386	Bn-chrA05-p10320695
Bn-A05-p11812178	1	1	Bn-N5-p11423033	Bn-chrA05-p10346550
Bn-A05-p11812265	0.990033223	0.990033223	Bn-N5-p11423120	Bn-chrA05-p10346637
Bn-A05-p11818095	0.975206612	0.975206612	Bn-N5-p11429084	Bn-chrA05-p10352601
Bn-A05-p11840240	0.996677741	0.996677741	Bn-N5-p11445225	Bn-chrA05-p10368236
Bn-A05-p11856345	0.976744186	0.976744186	Bn-N5-p11464718	Bn-chrA05-p10377052
Bn-A05-p11910270	0.429752066	0.512396694	Bn-N6-p10829928	Bn-chrC04-p31890055
Bn-A05-p11926097	0.933884298	0.933884298	Bn-N5-p11862638	Bn-chrA05-p10742079
Bn-A05-p11927100	0.958677686	0.958677686	Bn-N5-p11864007	Bn-chrA05-p10743116
Bn-A05-p11927159	0.983471074	0.983471074	Bn-N5-p11864066	Bn-chrA05-p10743175
Bn-A05-p11927165	0.983471074	0.983471074	Bn-N5-p11864072	Bn-chrA05-p10743181
Bn-A05-p11942356	0.983471074	0.983471074	Bn-N5-p11874014	Bn-chrA05-p10751530
Bn-A05-p11961924	0.991735537	0.991735537	Bn-N5-p11897495	Bn-chrA05-p10772808
Bn-A05-p11966222	0.990033223	0.990033223	Bn-N5-p11902010	Bn-chrA05-p10777107
Bn-A05-p11975840	0.986710963	0.986710963	Bn-N5-p11911662	Bn-chrA05-p10786760
Bn-A05-p11990369	0.991735537	0.991735537	Bn-N5-p11929939	Bn-chrA05-p10799862
Bn-A05-p12002033	0.966942149	0.966942149	Bn-N5-p11942848	Bn-chrA05-p10812843
Bn-A05-p12018989	0.976744186	0.976744186	Bn-N5-p11960281	Bn-chrA05-p10829896
Bn-A05-p12019087	0.983388704	0.983388704	Bn-N5-p11960379	Bn-chrA05-p10829994

Bn-A05-p12019708	0.985074627	0.985074627	Bn-N5-p11961000	Bn-chrA05-p10830615
Bn-A05-p12021730	0.993355482	0.993355482	Bn-N5-p11963021	Bn-chrA05-p10832635
Bn-A05-p12021976	1	1	Bn-N5-p11963267	Bn-chrA05-p10832881
Bn-A05-p12022144	0.996677741	0.996677741	Bn-N5-p11963435	Bn-chrA05-p10833049
Bn-A05-p12022540	0.996677741	0.996677741	Bn-N5-p11963831	Bn-chrA05-p10833445
Bn-A05-p12024011	0.986710963	0.986710963	Bn-N5-p11965302	Bn-chrA05-p10834916
Bn-A05-p12026117	0.996677741	0.996677741	Bn-N5-p11967408	Bn-chrA05-p10837022
Bn-A05-p12032938	0.990033223	0.990033223	Bn-N5-p11974229	Bn-chrA05-p10843843
Bn-A05-p12046650	0.996677741	0.996677741	Bn-N5-p11984567	Bn-chrCnn_random-p533488
Bn-A05-p12052571	0.990033223	0.990033223	Bn-N5-p11990675	Bn-chrA05-p10860605
Bn-A05-p12056452	0.990033223	0.990033223	Bn-N5-p11994559	Bn-chrA05-p10864491
Bn-A05-p12059250	0.991735537	0.991735537	Bn-N5-p11997358	Bn-chrA05-p10867290
Bn-A05-p12067093	0.975206612	0.975206612	Bn-N5-p12005202	Bn-chrA05-p10875134
Bn-A05-p12069010	0.996677741	0.996677741	Bn-N5-p12007119	Bn-chrA05-p10877051
Bn-A05-p12102885	0.996677741	0.996677741	Bn-N5-p12042428	Bn-chrA05_random-p250747
Bn-A05-p12103432	0.966942149	0.966942149	Bn-N5-p12042975	Bn-chrA05_random-p250692
Bn-A05-p12104940	0.966942149	0.966942149	Bn-N5-p12044483	Bn-chrA05_random-p250542
Bn-A05-p12105780	0.986710963	0.986710963	Bn-N5-p12045323	Bn-chrA05_random-p250458
Bn-A05-p12115583	0.975206612	0.975206612	Bn-N5-p12064364	Bn-chrA05_random-p238129
Bn-A05-p12119364	0.993355482	0.993355482	Bn-N5-p12068040	Bn-chrA05_random-p237761
Bn-A05-p12120855	0.996677741	0.996677741	Bn-N5-p12069531	Bn-chrA05_random-p237612
Bn-A05-p12131090	0.983471074	0.983471074	Bn-N5-p12079902	Bn-chrA05_random-p236575
Bn-A05-p12141401	0.983471074	0.983471074	Bn-N5-p12089944	Bn-chrAnn_random-p350559
Bn-A05-p12158169	0.983471074	0.983471074	Bn-N5-p12100389	Bn-chrA05_random-p234350
Bn-A05-p12170375	0.966942149	0.966942149	Bn-N5-p12109308	Bn-chrAnn_random-p463267
Bn-A05-p12193915	0.966942149	0.966942149	Bn-N5-p12138543	Bn-chrA05_random-p239044
Bn-A05-p12199879	0.983471074	0.983471074	Bn-N5-p12144089	Bn-chrA05_random-p239639
Bn-A05-p12205591	0.966942149	0.966942149	Bn-N5-p12149801	Bn-chrA05_random-p240218
Bn-A05-p12207497	0.958677686	0.958677686	Bn-N5-p12151707	Bn-chrA05_random-p240409
Bn-A05-p12208604	0.903654485	0.903654485	Bn-N5-p12152813	Bn-chrA05_random-p240520
Bn-A05-p12208728	0.983471074	0.983471074	Bn-N5-p12152937	Bn-chrA05_random-p240532
Bn-A05-p12208840	0.991735537	0.991735537	Bn-N5-p12153049	Bn-chrA05_random-p240543
Bn-A05-p12209129	0.966942149	0.966942149	Bn-N5-p12153338	Bn-chrA05_random-p240572
Bn-A05-p12209466	0.983388704	0.983388704	Bn-N5-p12153675	Bn-chrA05_random-p240606
Bn-A05-p12216620	0.975206612	0.975206612	Bn-N5-p12160934	Bn-chrA05_random-p241331
Bn-A05-p12246566	0.966942149	0.966942149	Bn-N5-p12190446	Bn-chrA05-p12196344
Bn-A05-p12248987	0.94214876	0.94214876	Bn-N5-p12193051	Bn-chrA05-p12198950
Bn-A05-p12298408	0.983471074	0.983471074	Bn-N5-p12243956	Bn-chrA05-p12290402
Bn-A05-p12321766	0.983471074	0.983471074	Bn-N5-p12270261	Bn-chrA05-p12314173
Bn-A05-p12362411	1	1	Bn-N5-p12311564	Bn-chrA05-p12353642
Bn-A05-p12378382	0.991735537	0.991735537	Bn-N5-p12329634	Bn-chrA05-p12369551
Bn-A05-p12395933	0.975206612	0.975206612	Bn-N5-p12347420	Bn-chrA05-p12387344
Bn-A05-p12408504	1	1	Bn-N5-p12360876	Bn-chrA05-p12400082
Bn-A05-p12418607	0.991735537	0.991735537	Bn-N5-p12372311	Bn-chrA05-p12409339
Bn-A05-p12418761	0.983471074	0.983471074	Bn-N5-p12372465	Bn-chrA05-p12409493
Bn-A05-p12418828	0.991735537	0.983471074	Bn-N5-p12372532	Bn-chrA05-p12409560

Bn-A05-p12436060	0.975206612	0.975206612	Bn-N5-p12379038	Bn-chrA05-p12427305
Bn-A05-p12447042	0.990049751	0.990049751	Bn-N5-p12388738	Bn-chrA05-p12438921
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Bn-A05-p12457036	0.975206612	0.975206612	Bn-N5-p12397724	Bn-chrA05-p12459812
Bn-A05-p12457173	0.980099502	0.980099502	Bn-N5-p12397861	Bn-chrA05-p12459949
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Bn-A05-p12507206	0.966942149	0.966942149	Bn-N5-p12436378	Bn-chrA05-p12503816
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Bn-A05-p12519886	0.991735537	0.991735537	Bn-N5-p12450659	Bn-chrA05-p12516874
Bn-A05-p12529959	0.985074627	0.990049751	Bn-N5-p12460008	Bn-chrA05-p12526948
Bn-A05-p12546760	0.983471074	0.983471074	Bn-N5-p12474386	Bn-chrA05-p12542123
Bn-A05-p12553495	0.966942149	0.966942149	Bn-N5-p12481361	Bn-chrA05-p12549056
Bn-A05-p12553851	0.983471074	0.983471074	Bn-N5-p12481715	Bn-chrA05-p12549412
Bn-A05-p12554299	0.991735537	0.991735537	Bn-N5-p12482163	Bn-chrA05-p12549860
Bn-A05-p12573416	1	1	Bn-N5-p12503407	Bn-chrA05-p12576139
Bn-A05-p12592066	0.983471074	0.983471074	Bn-N5-p12513646	Bn-chrA05_random-p249612
Bn-A05-p12597194	1	1	Bn-N5-p12521345	Bn-chrA05_random-p249087
Bn-A05-p12597426	0.991735537	0.991735537	Bn-N5-p12521577	Bn-chrA05_random-p249064
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Bn-A05-p12643056	0.983471074	0.983471074	Bn-N5-p12558838	Bn-chrA05-p12624990
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Bn-A05-p12734993	0.975206612	0.975206612	Bn-N5-p12647061	Bn-chrA05-p12714624
Bn-A05-p12821101	0.991735537	0.991735537	Bn-N5-p12734487	Bn-chrA05-p12803012
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Bn-A05-p12845300	0.966942149	0.958677686	Bn-N5-p12782155	Bn-chrA05-p13937898
Bn-A05-p12867516	0.983471074	0.983471074	Bn-N5-p12804242	Bn-chrA05-p13960310
Bn-A05-p12868006	0.993355482	0.980066445	Bn-N5-p12804732	Bn-chrA05-p13960800
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Bn-A05-p12888273	0.993355482	0.986710963	Bn-N5-p12828700	Bn-chrA05-p13980412
Bn-A05-p12888422	0.993355482	0.986710963	Bn-N5-p12828849	Bn-chrA05-p13980561
Bn-A05-p12889434	0.990033223	0.986710963	Bn-N5-p12829861	Bn-chrA05-p13981573
Bn-A05-p12890298	0.993355482	0.993355482	Bn-N12-p4814158	Bn-chrA05-p13982437
Bn-A05-p12890362	0.990033223	0.990033223	Bn-N12-p4814094	Bn-chrA05-p13982501
Bn-A05-p12891251	0.993355482	0.990033223	Bn-N12-p4813205	Bn-chrA05-p13983390
Bn-A05-p12891987	0.973421927	0.976744186	Bn-N12-p4812469	Bn-chrA05-p13984126
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Bn-A05-p12911399	0.975206612	0.752066116	Bn-N5-p12850937	Bn-chrC05-p20256464
Bn-A05-p12930251	0.993355482	1	Bn-N5-p12867251	Bn-chrA05-p14020745
Bn-A05-p12952248	0.983471074	0.991735537	Bn-N15-p22372553	Bn-chrC05-p20167788
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Bn-A05-p13094470	0.966942149	0.966942149	Bn-N5-p13048977	Bn-chrAnn_random-p477858
Bn-A05-p13098758	0.909090909	0.983471074	Bn-N5-p13052478	Bn-chrA03-p16674673
Bn-A05-p13119450	0.933884298	0.933884298	Bn-N5-p11820809	Bn-chrA05-p10699158
Bn-A05-p13126937	0.975206612	0.975206612	Bn-N5-p11813560	Bn-chrA05-p10691742
Bn-A05-p13165406	0.975124378	0.975124378	Bn-N5-p11787351	Bn-chrC09-p14281251
Bn-A05-p13168139	0.983471074	0.983471074	Bn-N5-p11780191	Bn-chrA05-p10659927
Bn-A05-p13175224	0.983471074	0.983471074	Bn-N5-p11770044	Bn-chrA05-p10650344
Bn-A05-p13178934	0.983471074	0.983471074	Bn-N5-p11768861	Bn-chrA05-p10649160
Bn-A05-p13178955	0.975206612	0.975206612	Bn-N5-p11768840	Bn-chrA05-p10649139
Bn-A05-p13179258	0.966942149	0.966942149	Bn-N5-p11768537	Bn-chrA05-p10648836
Bn-A05-p13184792	0.975206612	0.975206612	Bn-N5-p11762470	Bn-chrA05-p10642771
Bn-A05-p13187401	0.958677686	0.958677686	Bn-N5-p17863815	Bn-chrA05_random-p217592
Bn-A05-p13190945	0.933884298	0.958677686	Bn-N5-p17871658	Bn-chrA05_random-p217237
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Bn-A05-p13224690	0.993355482	0.986710963	Bn-N5-p17912096	Bn-chrA05_random-p214200
Bn-A05-p13227178	0.990033223	0.990033223	Bn-N5-p17914574	Bn-chrA05_random-p213951
Bn-A05-p13282990	0.966942149	0.966942149	Bn-N5-p17988601	Bn-chrA05_random-p208659
Bn-A05-p13301511	0.861209964	0.964412811	Bn-N5-p18016716	Bn-chrAnn_random-p452893
Bn-A05-p13372155	1	0.991735537	Bn-N5-p17698898	Bn-chrAnn_random-p478677
Bn-A05-p13453538	0.983471074	0.983471074	Bn-N5-p13153051	Bn-chrAnn_random-p520912
Bn-A05-p13460617	0.983471074	0.983471074	Bn-N5-p13161586	Bn-chrAnn_random-p521620
Bn-A05-p13482596	0.975206612	0.975206612	Bn-N5-p13165597	Bn-chrAnn_random-p523989
Bn-A05-p13483874	0.950413223	0.958677686	Bn-N5-p13166877	Bn-chrAnn_random-p524117
Bn-A05-p13483931	0.986710963	0.966777409	Bn-N5-p13166934	Bn-chrAnn_random-p524122
Bn-A05-p13488514	0.975206612	0.975206612	Bn-N5-p13172263	Bn-chrAnn_random-p524580
Bn-A05-p13488725	0.975206612	0.975206612	Bn-N5-p13172474	Bn-chrAnn_random-p524601
Bn-A05-p13489002	0.983471074	0.983471074	Bn-N5-p13172751	Bn-chrAnn_random-p524629
Bn-A05-p13493260	0.966942149	0.975206612	Bn-N5-p13182599	Bn-chrAnn_random-p525050
Bn-A05-p13493392	0.991735537	0.991735537	Bn-N5-p13182731	Bn-chrAnn_random-p525063
Bn-A05-p13493704	0.983471074	0.983471074	Bn-N5-p13183043	Bn-chrAnn_random-p525094
Bn-A05-p13493781	0.983471074	0.983471074	Bn-N5-p13183120	Bn-chrAnn_random-p525102
Bn-A05-p13493836	0.975206612	0.975206612	Bn-N5-p13183175	Bn-chrAnn_random-p525108
Bn-A05-p13494389	0.991735537	0.983471074	Bn-N5-p13183727	Bn-chrAnn_random-p525163
Bn-A05-p13494414	0.991735537	0.991735537	Bn-N5-p13183752	Bn-chrAnn_random-p525165
Bn-A05-p13504387	0.991735537	0.991735537	Bn-N5-p13190046	Bn-chrAnn_random-p526424
Bn-A05-p13514214	0.975206612	0.975206612	Bn-N5-p13200321	Bn-chrAnn_random-p527421
Bn-A05-p13526183	0.983471074	0.983471074	Bn-N5-p13212338	Bn-chrAnn_random-p528629
Bn-A05-p13528032	0.611570248	0.983471074	Bn-N12-p11291442	Bn-chrAnn_random-p528814
Bn-A05-p13532974	0.975206612	0.975206612	Bn-N5-p13214691	Bn-chrAnn_random-p529326
Bn-A05-p13533202	1	1	Bn-N5-p13214919	Bn-chrAnn_random-p529349
Bn-A05-p13533449	0.975206612	0.983471074	Bn-N5-p13215166	Bn-chrAnn_random-p529374
Bn-A05-p13541711	0.983471074	0.975206612	Bn-N5-p13223459	Bn-chrAnn_random-p530203
Bn-A05-p13552586	0.983471074	0.983471074	Bn-N5-p13229562	Bn-chrAnn_random-p531299
Bn-A05-p13553481	0.958677686	0.958677686	Bn-N5-p13230476	Bn-chrAnn_random-p531388
Bn-A05-p13553743	0.966942149	0.966942149	Bn-N5-p13230738	Bn-chrAnn_random-p531415

Bn-A05-p13554854	0.966942149	0.966942149	Bn-N5-p13231849	Bn-chrAnn_random-p531526
Bn-A05-p13565564	0.975206612	0.983471074	Bn-N5-p13247076	Bn-chrAnn_random-p532563
Bn-A05-p13687507	0.991735537	0.140495868	Bn-Scaffold03512-p2	Unknown
Bn-A05-p13688426	0.958677686	0.958677686	Bn-N5-p13343674	Bn-chrA05-p13401680
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Bn-A05-p13690413	0.983471074	1	Bn-N5-p13345661	Bn-chrA05-p13403667
Bn-A05-p13751450	0.966942149	0.966942149	Bn-N5-p13415953	Bn-chrA05-p13492106
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Bn-A05-p13809267	0.991735537	0.983471074	Bn-N5-p13478231	Bn-chrA05-p13549453
Bn-A05-p13811322	0.842975207	0.975206612	Bn-N15-p28604572	Bn-chrA05-p13551562
Bn-A05-p13811525	0.983471074	0.983471074	Bn-N5-p13488373	Bn-chrA05-p13551765
Bn-A05-p13813146	0.991735537	0.991735537	Bn-N5-p13489952	Bn-chrA05-p13553386
Bn-A05-p13816756	0.966942149	0.966942149	Bn-N5-p13493842	Bn-chrA05-p13556996
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Bn-A05-p13816842	0.966942149	0.966942149	Bn-N5-p13493928	Bn-chrA05-p13557082
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Bn-A05-p13817451	0.983471074	0.975206612	Bn-N5-p13494537	Bn-chrA05-p13557691
Bn-A05-p13822414	1	1	Bn-N5-p13499507	Bn-chrA05-p13562654
Bn-A05-p13822616	0.983471074	0.983471074	Bn-N5-p13499709	Bn-chrA05-p13562856
Bn-A05-p13823408	1	0.991735537	Bn-N5-p13500501	Bn-chrA05-p13563648
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Bn-A05-p13834175	0.884297521	0.933884298	Bn-N5-p13503940	Bn-chrA05-p13572217
Bn-A05-p13834240	0.991735537	0.991735537	Bn-N5-p13504005	Bn-chrA05-p13572282
Bn-A05-p13844605	0.990033223	0.990033223	Bn-N5-p13513478	Bn-chrA05-p13583401
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Bn-A05-p13852930	0.983471074	0.991735537	Bn-N5-p13542541	Bn-chrA05-p13590869
Bn-A05-p13853329	0.834710744	0.991735537	Bn-N16-p27937442	Bn-chrA05-p13591268
Bn-A05-p13856683	0.94214876	0.950413223	Bn-N5-p13544202	Bn-chrA05-p13594625
Bn-A05-p13863624	0.975206612	0.975206612	Bn-N5-p13551129	Bn-chrA05-p13601568
Bn-A05-p13863673	0.983471074	0.983471074	Bn-N5-p13551178	Bn-chrA05-p13601617
Bn-A05-p13863975	0.983471074	0.983471074	Bn-N5-p13551480	Bn-chrA05-p13601919
Bn-A05-p13864064	1	1	Bn-N5-p13551569	Bn-chrA05-p13602008
Bn-A05-p13864133	0.983471074	0.983471074	Bn-N5-p13551638	Bn-chrA05-p13602077
Bn-A05-p13864467	0.986710963	0.980066445	Bn-N5-p13551973	Bn-chrA05-p13602411
Bn-A05-p13869168	0.975206612	0.966942149	Bn-N5-p13556825	Bn-chrA05-p13607112
Bn-A05-p13876782	0.983471074	0.842975207	Bn-N5-p13558528	Bn-chrC05-p25360934
Bn-A05-p13880377	0.973421927	0.956810631	Bn-N5-p13562138	Bn-chrA05-p13614718
Bn-A05-p13882697	0.986710963	0.983388704	Bn-N5-p13564460	Bn-chrA05-p13617038

Bn-A05-p13883109	0.995024876	0.995024876	Bn-N5-p13564871	Bn-chrA05-p13617450
Bn-A05-p13886960	1	1	Bn-N5-p13568722	Bn-chrA05-p13621301
Bn-A05-p13891848	0.991735537	0.983471074	Bn-N5-p13573590	Bn-chrA05-p13626320
Bn-A05-p13895100	0.966942149	0.966942149	Bn-N5-p13576841	Bn-chrA05-p13629487
Bn-A05-p13895153	0.950413223	0.950413223	Bn-N5-p13576894	Bn-chrA05-p13629540
Bn-A05-p13896924	0.966942149	0.966942149	Bn-N5-p13578663	Bn-chrA05-p13631310
Bn-A05-p13897888	0.991735537	0.991735537	Bn-N5-p13579644	Bn-chrA05-p13632274
Bn-A05-p13900766	0.975206612	0.991735537	Bn-N5-p13582475	Bn-chrA05-p13635152
Bn-A05-p13907424	0.996677741	0.651162791	Bn-N5-p13593274	Bn-chrCnn_random-p262450
Bn-A05-p13908499	0.980066445	0.953488372	Bn-N5-p13593939	Bn-chrA05-p13643357
Bn-A05-p13931810	0.958677686	0.975206612	Bn-N5-p13648379	Bn-chrA05-p13669018
Bn-A05-p13948854	0.892561983	0.991735537	Bn-N5-p13668111	Bn-chrA05-p13685568
Bn-A05-p13962356	0.983471074	0.975206612	Bn-N5-p13680824	Bn-chrA05-p13698829
Bn-A05-p13963172	0.991735537	0.983471074	Bn-N5-p13681641	Bn-chrA05-p13699927
Bn-A05-p13965323	0.983388704	0.966777409	Bn-N5-p13683744	Bn-chrA05-p13702078
Bn-A05-p13968337	0.958677686	0.950413223	Bn-N5-p13686702	Bn-chrA05-p13705092
Bn-A05-p13969222	0.983471074	0.975206612	Bn-N5-p13687574	Bn-chrA05-p13705977
Bn-A05-p13973628	1	0.980066445	Bn-N5-p13690810	Bn-chrA05-p13710382
Bn-A05-p13975657	0.966942149	0.966942149	Bn-N5-p13692766	Bn-chrA05-p13712326
Bn-A05-p14021272	0.983471074	0.975206612	Bn-N5-p13733671	Bn-chrA05-p13759090
Bn-A05-p14029097	0.990033223	0.205980066	Bn-N5-p13747858	Bn-chrC07-p38802225
Bn-A05-p14029214	0.96345515	0.561461794	Bn-N5-p13747975	Bn-chrUnn_random-p377815
Bn-A05-p14040257	0.989583333	1	Bn-N9-p13807219	Bn-chrA09-p12002436
Bn-A05-p14040907	1	0.993355482	Bn-N5-p13760234	Bn-chrA05-p13781509
Bn-A05-p14042687	0.996677741	0.993355482	Bn-N5-p13761427	Bn-chrA05-p13783289
Bn-A05-p14104827	0.985074627	0.985074627	Bn-N5-p13828339	Bn-chrA05-p13847589
Bn-A05-p14106384	0.980066445	0.983388704	Bn-N5-p13829896	Bn-chrA05-p13849145
Bn-A05-p14121401	0.993355482	0.996677741	Bn-N5-p13864056	Bn-chrA05-p13865407
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Bn-A05-p14144406	0.996677741	0.970099668	Bn-N5-p13890086	Bn-chrA05-p13888653
Bn-A05-p14146305	0.973421927	0.996677741	Bn-N5-p13891987	Bn-chrA05-p13890552
Bn-A05-p14175152	1	0.989583333	Bn-N5-p13911938	Bn-chrA05-p13919873
Bn-A05-p14198626	0.989583333	1	Bn-N5-p13959974	Bn-chrA05-p16022566
Bn-A05-p14202849	0.990033223	0.986710963	Bn-N5-p13964134	Bn-chrA05-p16026745
Bn-A05-p14205845	0.975206612	0.966942149	Bn-N5-p13975113	Bn-chrA05-p16029741
Bn-A05-p14206065	0.966942149	0.975206612	Bn-N5-p13975333	Bn-chrA05-p16029961
Bn-A05-p14206169	0.983388704	0.983388704	Bn-N5-p13975437	Bn-chrA05-p16030065
Bn-A05-p14206731	0.986710963	0.986710963	Bn-N5-p13975999	Bn-chrA05-p16030627
Bn-A05-p14207371	0.983388704	0.980066445	Bn-N5-p13976640	Bn-chrA05-p16031267
Bn-A05-p14207788	0.966777409	0.986710963	Bn-N5-p13977056	Bn-chrA05-p16031684
Bn-A05-p14208091	0.986710963	0.986710963	Bn-N5-p13977354	Bn-chrA05-p16031987
Bn-A05-p14208624	0.983388704	0.983388704	Bn-N5-p13977887	Bn-chrA05-p16032520
Bn-A05-p14208906	0.983471074	0.975206612	Bn-N5-p13978169	Bn-chrA05-p16032802
Bn-A05-p14213049	0.993355482	0.990033223	Bn-N5-p13982304	Bn-chrA05-p16036945
Bn-A05-p14253804	0.995024876	0.995024876	Bn-N15-p29351053	Bn-chrC05-p25980219
Bn-A05-p14255879	0.995024876	0.995024876	Bn-N15-p29353019	Bn-chrC05-p25982184

Bn-A05-p14256951	0.993355482	0.990033223	Bn-N5-p14031409	Bn-chrA05-p16083971
Bn-A05-p14285804	0.985074627	0.985074627	Bn-N5-p14803984	Bn-chrA05-p10905393
Bn-A05-p14285873	0.980099502	0.980099502	Bn-N5-p14804053	Bn-chrA05-p10905462
Bn-A05-p14313107	0.983388704	0.983388704	Bn-N5-p14830336	Bn-chrA05-p10931271
Bn-A05-p14325043	0.996677741	1	Bn-N5-p14842237	Bn-chrA05-p10943171
Bn-A05-p14332800	0.990033223	0.990033223	Bn-N5-p14860009	Bn-chrA05-p10950996
Bn-A05-p14336877	0.993355482	0.993355482	Bn-N5-p14864086	Bn-chrA05-p10955073
Bn-A05-p14338060	0.980099502	0.980099502	Bn-N5-p14865277	Bn-chrA05-p10956264
Bn-A05-p14347292	1	1	Bn-N5-p14880812	Bn-chrA05-p10969117
Bn-A05-p14347603	0.983471074	0.983471074	Bn-N5-p14881123	Bn-chrA05-p10969428
Bn-A05-p14347674	0.986710963	0.986710963	Bn-N5-p14881194	Bn-chrA05-p10969499
Bn-A05-p14355487	0.996677741	0.996677741	Bn-N5-p14888908	Bn-chrA05-p10977468
Bn-A05-p14364345	0.995024876	0.995024876	Bn-N5-p14902272	Bn-chrA05-p10990826
Bn-A05-p14364568	0.990049751	0.995024876	Bn-N5-p14902495	Bn-chrA06-p3935812
Bn-A05-p14372759	0.991735537	0.991735537	Bn-N5-p14909937	Bn-chrA05-p10998465
Bn-A05-p14374199	0.892561983	0.892561983	Bn-N5-p14911377	Bn-chrA05-p10999905
Bn-A05-p14374632	0.950413223	0.950413223	Bn-N5-p14911806	Bn-chrA05-p11000334
Bn-A05-p14380049	0.892561983	0.892561983	Bn-N5-p14919338	Bn-chrAnn_random-p294436
Bn-A05-p14394157	0.966777409	0.966777409	Bn-N5-p14931750	Bn-chrA05-p11021745
Bn-A05-p14394895	0.950413223	0.950413223	Bn-N5-p14932487	Bn-chrA05-p11022482
Bn-A05-p14402155	0.958677686	0.958677686	Bn-N5-p14938829	Bn-chrA05-p11030339
Bn-A05-p14426042	0.975206612	0.975206612	Bn-N5-p14948520	Bn-chrA05-p11039056
Bn-A05-p14426121	0.958677686	0.950413223	Bn-N5-p14948599	Bn-chrA05-p11039135
Bn-A05-p14435461	0.986710963	0.986710963	Bn-N5-p14958613	Bn-chrA05-p11049151
Bn-A05-p14443915	0.993355482	0.996677741	Bn-N5-p14967024	Bn-chrA05_random-p132873
Bn-A05-p14444179	0.980066445	0.980066445	Bn-N5-p14967288	Bn-chrA05_random-p132899
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Bn-A05-p14464244	0.990033223	0.990033223	Bn-N5-p14984686	Bn-chrA05-p11071159
Bn-A05-p14464476	0.980066445	0.980066445	Bn-N5-p14984918	Bn-chrA05-p11071391
Bn-A05-p14477462	0.991735537	0.991735537	Bn-N5-p14992271	Bn-chrA05-p11078149
Bn-A05-p14480752	0.867768595	0.867768595	Bn-N5-p15002168	Bn-chrA05-p11086494
Bn-A05-p14482654	0.975206612	0.975206612	Bn-N5-p15012358	Bn-chrA05-p11100403
Bn-A05-p14482858	0.826446281	0.826446281	Bn-N5-p15012548	Bn-chrA05-p11100593
Bn-A05-p14483099	0.94214876	0.94214876	Bn-N5-p15012795	Bn-chrA05-p11100840
Bn-A05-p14483962	0.983471074	0.983471074	Bn-N5-p15020078	Bn-chrA05-p11115349
Bn-A05-p14496771	0.884297521	0.884297521	Bn-N5-p15021872	Bn-chrA05-p11117143
Bn-A05-p14505946	0.958677686	0.421487603	Bn-N5-p15026050	Bn-chrC05-p27633888
Bn-A05-p14516105	0.966942149	0.256198347	Bn-N5-p15035059	Bn-chrA04-p378340
Bn-A05-p14521315	0.996677741	0.996677741	Bn-N5-p15036982	Bn-chrA05-p11131143
Bn-A05-p14525918	0.181818182	0.181818182	Bn-N1-p2911278	Bn-chrA01-p2359439
Bn-A05-p14529716	1	1	Bn-N5-p15044093	Bn-chrA05-p11138254
Bn-A05-p14532593	0.884297521	0.884297521	Bn-N17-p873691	Bn-chrC07-p1046427
Bn-A05-p14533489	0.917355372	0.917355372	Bn-N17-p872796	Bn-chrC07-p1045532
Bn-A05-p14537104	0.727272727	0.52892562	Bn-N15-p31120570	Bn-chrC05-p27663505
Bn-A05-p14546189	0.867768595	0.867768595	Bn-N15-p31121844	Bn-chrC05-p27664779
Bn-A05-p14547107	0.297520661	0.487603306	Unknown	Bn-chrA04-p15888563

Bn-A05-p14555358	0.52892562	0.462809917	Bn-N15-p31198686	Bn-chrUnn_random-p120179
Bn-A05-p14557992	0.851239669	0.851239669	Bn-N15-p31200429	Bn-chrUnn_random-p120049
Bn-A05-p14558091	0.909090909	0.909090909	Bn-N15-p31200528	Bn-chrUnn_random-p120039
Bn-A05-p14558121	0.851239669	0.851239669	Bn-N15-p31200558	Bn-chrUnn_random-p120036
Bn-A05-p14579391	0.966942149	0.966942149	Bn-N5-p15079447	Bn-chrA05-p11172736
Bn-A05-p14580151	0.983471074	0.983471074	Bn-N5-p15080209	Bn-chrA05-p11173498
Bn-A05-p14588431	0.966942149	0.966942149	Bn-N5-p15088228	Bn-chrA05-p11181517
Bn-A05-p14591985	0.876033058	0.876033058	Bn-N5-p15092454	Bn-chrA09-p17463441
Bn-A05-p14592407	0.975206612	0.975206612	Bn-N5-p15097493	Bn-chrA05-p11189714
Bn-A05-p14599830	0.834710744	0.975206612	Bn-N5-p15107306	Bn-chrA05-p11197664
Bn-A05-p14600386	0.991735537	0.991735537	Bn-N5-p15107862	Bn-chrA05-p11198221
Bn-A05-p14602709	0.975206612	0.975206612	Bn-N5-p15110184	Bn-chrA05-p11200543
Bn-A05-p14602869	0.975206612	0.975206612	Bn-N5-p15110344	Bn-chrA05-p11200703
Bn-A05-p14603280	0.991735537	0.991735537	Bn-N5-p15110755	Bn-chrA05-p11201114
Bn-A05-p14612446	0.991735537	0.991735537	Bn-N5-p15115218	Bn-chrA05-p11205398
Bn-A05-p14620205	0.991735537	0.991735537	Bn-N5-p15122975	Bn-chrA05-p11213156
Bn-A05-p14624727	0.966942149	0.966942149	Bn-N5-p15127575	Bn-chrA05-p11217665
Bn-A05-p14624784	0.975206612	0.975206612	Bn-N5-p15127632	Bn-chrA05-p11217722
Bn-A05-p14636717	1	1	Bn-N5-p15139750	Bn-chrA05-p11242320
Bn-A05-p14662656	0.975206612	0.966942149	Bn-N5-p15173819	Bn-chrA05-p11276588
Bn-A05-p14663154	0.925619835	0.925619835	Bn-N15-p31441363	Bn-chrC05-p27976240
Bn-A05-p14673407	0.983471074	0.983471074	Bn-N5-p15189140	Bn-chrAnn_random-p292048
Bn-A05-p14709014	0.983471074	0.983471074	Bn-N5-p15216588	Bn-chrA05_random-p155567
Bn-A05-p14709370	1	1	Bn-N5-p15216944	Bn-chrA05_random-p155532
Bn-A05-p14712935	0.983471074	0.983471074	Bn-N5-p15218846	Bn-chrA05_random-p155341
Bn-A05-p14715097	0.983471074	0.983471074	Bn-N5-p15221014	Bn-chrA05_random-p186912
Bn-A05-p14723523	0.991735537	0.991735537	Bn-N5-p15229344	Bn-chrA05_random-p154414
Bn-A05-p14726545	0.983471074	0.983471074	Bn-N5-p15238883	Bn-chrA05_random-p153485
Bn-A05-p14726690	0.983471074	0.983471074	Bn-N5-p15239028	Bn-chrA05_random-p153471
Bn-A05-p14734937	0.975206612	0.975206612	Bn-N5-p15247403	Bn-chrA05_random-p152633
Bn-A05-p14739008	0.975206612	0.975206612	Bn-N5-p15251706	Bn-chrA05_random-p151910
Bn-A05-p14739080	0.966942149	0.966942149	Bn-N5-p15251778	Bn-chrA05_random-p151903
Bn-A05-p14740992	0.877076412	0.877076412	Bn-N5-p15253702	Bn-chrA05_random-p151711
Bn-A05-p14742715	0.990033223	0.990033223	Bn-N5-p15255426	Bn-chrA05_random-p151538
Bn-A05-p14743027	0.991735537	0.991735537	Bn-N5-p15255738	Bn-chrA05_random-p151507
Bn-A05-p14747774	0.958677686	0.958677686	Bn-N5-p15260421	Bn-chrC04-p5257748
Bn-A05-p14755242	0.983471074	0.983471074	Bn-N5-p15272447	Bn-chrA05_random-p149836
Bn-A05-p14764932	0.289256198	0.190082645	Bn-N11-p45880799	Bn-chrC09-p3832877
Bn-A05-p14786195	0.950413223	0.958677686	Bn-N5-p15325028	Bn-chrA05-p11320722
Bn-A05-p14787361	0.975206612	0.975206612	Bn-N5-p15326031	Bn-chrA05-p11321727
Bn-A05-p14801451	0.983471074	0.983471074	Bn-N5-p15342813	Bn-chrA05-p11331615
Bn-A05-p14813049	0.966942149	0.950413223	Bn-N5-p15370917	Bn-chrA05-p11354446
Bn-A05-p14813106	0.909090909	0.900826446	Bn-N5-p15370974	Bn-chrA05-p11354503
Bn-A05-p14821280	0.966942149	0.966942149	Bn-N5-p15379851	Bn-chrA05-p11362932
Bn-A05-p14821998	0.966942149	0.966942149	Bn-N5-p15380563	Bn-chrA05-p11363645
Bn-A05-p14830384	0.958677686	0.958677686	Bn-N5-p15384688	Bn-chrA05-p11367768

Bn-A05-p14840113	0.991735537	0.991735537	Bn-N5-p15391547	Bn-chrA05-p11379233
Bn-A05-p14844746	0.983471074	0.983471074	Bn-N5-p15396495	Bn-chrA05-p11383917
Bn-A05-p14882151	0.917355372	0.917355372	Bn-N5-p15415387	Bn-chrA05-p11407742
Bn-A05-p14890882	0.966942149	0.876033058	Bn-N5-p15429961	Bn-chrA05-p11422312
Bn-A05-p14899711	0.996677741	0.993355482	Bn-N5-p15439571	Bn-chrA05-p11432208
Bn-A05-p14906734	0.966942149	0.975206612	Bn-N5-p15448229	Bn-chrA05-p11442551
Bn-A05-p14951722	0.917355372	0.925619835	Bn-N5-p15501739	Bn-chrA05-p11477329
Bn-A05-p14959506	0.685950413	0.983471074	Bn-N15-p37409471	Bn-chrA05-p11484907
Bn-A05-p14960328	0.867768595	0.983471074	Bn-N11-p22136508	Bn-chrA05-p11485731
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Bn-A05-p15004033	0.991735537	0.975206612	Bn-N5-p15551040	Bn-chrC05-p28408361
Bn-A05-p15013585	0.993355482	0.950166113	Bn-N5-p15560869	Bn-chrA05-p11539343
Bn-A05-p15015962	0.966942149	0.975206612	Bn-N5-p15563246	Bn-chrA05-p11542419
Bn-A05-p15016066	0.983471074	0.991735537	Bn-N5-p15563350	Bn-chrA05-p11542523
Bn-A05-p15035058	0.983471074	0.983471074	Bn-N5-p15577934	Bn-chrA05-p11553131
Bn-A05-p15082396	0.975206612	0.966942149	Bn-N5-p15617739	Bn-chrA05-p11565608
Bn-A05-p15086331	1	0.990033223	Bn-N5-p15621829	Bn-chrA05-p11569544
Bn-A05-p15099108	1	0.975206612	Bn-N5-p15634273	Bn-chrA05-p11576759
Bn-A05-p15103134	0.975206612	0.983471074	Bn-N5-p15638299	Bn-chrA05-p11580786
Bn-A05-p15107406	0.950413223	0.958677686	Bn-N5-p15642723	Bn-chrA05-p11584772
Bn-A05-p15108699	0.611570248	0.975206612	Bn-N5-p15644015	Bn-chrA05-p11589718
Bn-A05-p15113044	0.94214876	0.966942149	Bn-N5-p15645622	Bn-chrA05-p11594072
Bn-A05-p15113541	0.991735537	0.983471074	Bn-N5-p15646122	Bn-chrA05-p11594569
Bn-A05-p15113570	0.983471074	0.991735537	Bn-N5-p15646151	Bn-chrA05-p11594598
Bn-A05-p15113653	0.975206612	0.983471074	Bn-N5-p15646234	Bn-chrA05-p11594681
Bn-A05-p15115420	0.892561983	0.991735537	Bn-N5-p15646653	Bn-chrA05-p11597421
Bn-A05-p15116155	0.975206612	0.966942149	Bn-N5-p15647388	Bn-chrA05-p11598168
Bn-A05-p15116220	0.983471074	0.975206612	Bn-N5-p15647453	Bn-chrA05-p11598233
Bn-A05-p15126127	0.975206612	0.966942149	Bn-N5-p15684555	Bn-chrA05-p11608015
Bn-A05-p15136372	0.94214876	0.966942149	Bn-N15-p32124661	Bn-chrA05-p11618247
Bn-A05-p15157665	0.958677686	0.958677686	Bn-N5-p15701584	Bn-chrA05-p11637881
Bn-A05-p15160819	0.421487603	1	Bn-Scaffold58037-p2	Bn-chrA05-p11641878
Bn-A05-p15169260	0.993355482	0.980066445	Bn-N5-p15704485	Bn-chrA05-p11656597
Bn-A05-p15169361	0.991735537	0.983471074	Bn-N5-p15704586	Bn-chrA05-p11656698
Bn-A05-p15187671	0.996677741	1	Bn-N5-p15717540	Bn-chrA05-p11671949
Bn-A05-p15218436	1	0.983471074	Bn-N5-p15725759	Bn-chrA05-p11697028
Bn-A05-p15224458	0.990049751	0.990049751	Bn-N5-p15731705	Bn-chrA05-p11702998
Bn-A05-p15227777	0.991735537	0.983471074	Bn-N5-p15735023	Bn-chrA05-p11706313
Bn-A05-p15232488	0.910299003	0.983388704	Bn-N5-p15734084	Bn-chrA05-p11709787
Bn-A05-p15236669	0.950413223	0.950413223	Bn-N5-p15752905	Bn-chrA05-p11713915
Bn-A05-p15250834	0.94214876	0.94214876	Bn-N5-p15761117	Bn-chrA05-p11722125
Bn-A05-p15281306	0.966942149	0.561983471	Bn-N5-p15770182	Bn-chrA05-p11728711
Bn-A05-p15281766	0.975206612	0.975206612	Bn-N5-p15770643	Bn-chrA05-p11732097
Bn-A05-p15282156	0.950413223	0.950413223	Bn-N5-p15771033	Bn-chrA05-p11732487
Bn-A05-p15290524	0.991735537	0.991735537	Bn-N5-p15778804	Bn-chrA05-p11740258
Bn-A05-p15297460	0.966942149	0.966942149	Bn-N5-p15782664	Bn-chrA05-p11744118

Bn-A05-p15320768	0.933884298	0.933884298	Bn-N5-p15801621	Bn-chrA05-p11758016
Bn-A05-p15322236	0.983471074	0.983471074	Bn-N5-p15803039	Bn-chrA05-p11759434
Bn-A05-p15343768	0.966942149	0.958677686	Bn-N5-p15832100	Bn-chrA05-p11832742
Bn-A05-p15351341	0.965174129	0.935323383	Bn-N5-p15832847	Bn-chrA05-p11833491
Bn-A05-p15369031	0.975206612	0.983471074	Bn-N5-p15853877	Bn-chrA05-p11840238
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Bn-A05-p15375132	0.975206612	0.975206612	Bn-N5-p15859718	Bn-chrA05-p11852328
Bn-A05-p15383133	0.993355482	0.860465116	Bn-N5-p15862879	Bn-chrA05-p11858095
Bn-A05-p15383563	0.983471074	0.966942149	Bn-N5-p15863310	Bn-chrA05-p11858527
Bn-A05-p15385848	0.985074627	0.955223881	Bn-N5-p15865609	Bn-chrA05-p11860839
Bn-A05-p15387386	0.801652893	0.933884298	Bn-N5-p15867142	Bn-chrA05-p11862334
Bn-A05-p15397425	0.986710963	0.431893688	Bn-N5-p15877196	Bn-chrA03_random-p270041
Bn-A05-p15426487	0.991735537	0.991735537	Bn-N5-p15911825	Bn-chrA05-p11907488
Bn-A05-p15443959	0.991735537	0.991735537	Bn-N5-p15937246	Bn-chrA05-p11930491
Bn-A05-p15445826	0.975206612	0.975206612	Bn-N5-p15939016	Bn-chrA05-p11932261
Bn-A05-p15446452	0.991735537	0.991735537	Bn-N5-p15939643	Bn-chrA05-p11932888
Bn-A05-p15446585	1	1	Bn-N5-p15939776	Bn-chrA05-p11933021
Bn-A05-p15446739	0.975206612	0.975206612	Bn-N5-p15939930	Bn-chrA05-p11933175
Bn-A05-p15447107	1	1	Bn-N5-p15940303	Bn-chrA05-p11933548
Bn-A05-p15447772	0.991735537	0.991735537	Bn-N5-p15940968	Bn-chrA05-p11934213
Bn-A05-p15459231	0.975206612	0.975206612	Bn-N5-p15943543	Bn-chrA05-p11936788
Bn-A05-p15459604	0.991735537	0.991735537	Bn-N5-p15943916	Bn-chrA05-p11937161
Bn-A05-p15459993	0.975206612	0.975206612	Bn-N5-p15944305	Bn-chrA05-p11937550
Bn-A05-p15460116	0.966942149	0.966942149	Bn-N5-p15944427	Bn-chrA05-p11937672
Bn-A05-p15460178	0.991735537	0.991735537	Bn-N5-p15944489	Bn-chrA05-p11937734
Bn-A05-p15460626	0.94214876	0.94214876	Bn-N5-p15944935	Bn-chrA05-p11938180
Bn-A05-p15460677	0.983471074	0.983471074	Bn-N5-p15944986	Bn-chrA05-p11938231
Bn-A05-p15461137	0.975206612	0.975206612	Bn-N5-p15945430	Bn-chrA05-p11938675
Bn-A05-p15463933	0.950413223	0.950413223	Bn-N5-p15948398	Bn-chrA05-p11941643
Bn-A05-p15464720	0.966942149	0.966942149	Bn-N5-p15949198	Bn-chrA05-p11942443
Bn-A05-p15465648	0.727272727	0.966942149	Bn-N5-p15951195	Bn-chrA05-p11943560
Bn-A05-p15466228	0.983471074	0.983471074	Bn-N5-p15951776	Bn-chrC05-p29211507
Bn-A05-p15472992	0.991735537	0.991735537	Bn-N5-p15960968	Bn-chrA05-p11953078
Bn-A05-p15475096	0.983471074	0.983471074	Bn-N5-p15963057	Bn-chrA05-p11955390
Bn-A05-p15478674	0.983471074	0.983471074	Bn-N5-p15964864	Bn-chrA05-p11957197
Bn-A05-p15478769	0.983471074	0.983471074	Bn-N5-p15964959	Bn-chrA05-p11957292
Bn-A05-p15491528	0.975206612	0.975206612	Bn-N5-p15975442	Bn-chrAnn_random-p348059
Bn-A05-p15510479	0.993355482	0.993355482	Bn-N5-p15991734	Bn-chrA05-p11978405
Bn-A05-p15511775	0.996677741	0.996677741	Bn-N5-p15993030	Bn-chrA05-p11979701
Bn-A05-p15521397	0.991735537	0.991735537	Bn-N5-p16001772	Bn-chrA05-p11988934
Bn-A05-p15532294	0.991735537	0.991735537	Bn-N5-p16022349	Bn-chrA05-p12011647
Bn-A05-p15551715	0.980066445	0.950166113	Bn-N9-p27210266	Bn-chrC05-p11478118
Bn-A05-p15663987	1	1	Bn-N9-p27325278	Bn-chrA09-p22924262
Bn-A05-p15670035	1	1	Bn-N9-p27330449	Bn-chrA09-p22929433
Bn-A05-p15676718	0.996677741	0.996677741	Bn-N9-p27338950	Bn-chrA09-p22938196
Bn-A05-p15679327	1	1	Bn-N9-p27341559	Bn-chrA09-p22940805

Bn-A05-p15702744	0.975206612	0.975206612	Bn-N9-p27370542	Bn-chrA09-p22969295
Bn-A05-p15780983	0.986710963	0.980066445	Bn-N9-p27461615	Bn-chrAnn_random-p41858(
Bn-A05-p15789974	1	0.996677741	Bn-N9-p27478548	Bn-chrAnn_random-p417554
Bn-A05-p15797839	0.991735537	0.983471074	Bn-N9-p27486403	Bn-chrAnn_random-p416352
Bn-A05-p15802321	0.958677686	0.966942149	Bn-N9-p27491742	Bn-chrAnn_random-p415707
Bn-A05-p15805806	0.993355482	0.990033223	Bn-N9-p27495421	Bn-chrAnn_random-p415334
Bn-A05-p15805908	0.983471074	0.975206612	Bn-N9-p27495523	Bn-chrAnn_random-p415324
Bn-A05-p15808942	0.991735537	0.983471074	Bn-N9-p27504187	Bn-chrAnn_random-p414729
Bn-A05-p15812933	0.983471074	0.991735537	Bn-N9-p27510150	Bn-chrAnn_random-p414264
Bn-A05-p15859690	0.980099502	0.980099502	Bn-N5-p16065172	Bn-chrA05-p12055338
Bn-A05-p15867343	0.983471074	0.983471074	Bn-N5-p16081347	Bn-chrA05_random-p183191
Bn-A05-p15868478	0.991735537	0.991735537	Bn-N5-p16082482	Bn-chrA05_random-p183305
Bn-A05-p15894915	0.991735537	0.991735537	Bn-N5-p16112613	Bn-chrA05-p12140359
Bn-A05-p15905187	0.983471074	0.983471074	Bn-N5-p16123051	Bn-chrA05-p12150797
Bn-A05-p15906659	0.991735537	0.991735537	Bn-N5-p16124527	Bn-chrA05-p12152270
Bn-A05-p15938967	0.909090909	0.909090909	Bn-N5-p16147503	Bn-chrA05-p12173689
Bn-A05-p15940232	0.991735537	0.991735537	Bn-N5-p16148773	Bn-chrA05-p12174958
Bn-A05-p15948690	0.986710963	0.986710963	Bn-N5-p16159482	Bn-chrA05-p12188018
Bn-A05-p16026452	0.983471074	0.975206612	Bn-N5-p16271909	Bn-chrA01-p2458258
Bn-A05-p16030815	0.991735537	0.909090909	Bn-N5-p16277736	Bn-chrCnn_random-p203696
Bn-A05-p16039471	0.991735537	0.991735537	Bn-N5-p16292214	Bn-chrCnn_random-p287464
Bn-A05-p16051992	0.966942149	0.975206612	Bn-N5-p16315040	Bn-chrCnn_random-p287265
Bn-A05-p16054367	0.975206612	0.975206612	Bn-N5-p16317700	Bn-chrCnn_random-p287238
Bn-A05-p16092993	0.991735537	0.991735537	Bn-N5-p16370464	Bn-chrA05-p14800219
Bn-A05-p16098564	0.975206612	0.975206612	Bn-N5-p16376272	Bn-chrA05-p14806060
Bn-A05-p16099943	0.975206612	0.975206612	Bn-N5-p16377651	Bn-chrA05-p14807439
Bn-A05-p16099945	0.975206612	0.975206612	Bn-N5-p16377653	Bn-chrA05-p14807441
Bn-A05-p16106702	0.925619835	0.925619835	Bn-N5-p16389529	Bn-chrA05-p14819395
Bn-A05-p16106977	0.975206612	0.975206612	Bn-N5-p16389794	Bn-chrA05-p14819660
Bn-A05-p16109920	0.950413223	0.950413223	Bn-N5-p16392905	Bn-chrA05-p14822773
Bn-A05-p16167725	0.966942149	0.966942149	Bn-N5-p16450714	Bn-chrA05-p14879858
Bn-A05-p16183886	0.975206612	0.975206612	Bn-N5-p16465968	Bn-chrA05-p14892502
Bn-A05-p16186321	0.983471074	0.983471074	Bn-N5-p16472430	Bn-chrAnn_random-p454343
Bn-A05-p16195531	0.990049751	0.990049751	Bn-N5-p16479473	Bn-chrA05-p14906187
Bn-A05-p16196113	1	1	Bn-N5-p16480057	Bn-chrA05-p14906771
Bn-A05-p16209763	0.958677686	0.958677686	Bn-N5-p16494801	Bn-chrA05-p14922875
Bn-A05-p16224115	0.983471074	0.983471074	Bn-N5-p16512265	Bn-chrAnn_random-p337274
Bn-A05-p16224273	0.975206612	0.975206612	Bn-N5-p16512423	Bn-chrAnn_random-p337275
Bn-A05-p16225090	0.975206612	0.975206612	Bn-N5-p16513246	Bn-chrAnn_random-p337284
Bn-A05-p16230123	0.983471074	0.983471074	Bn-N5-p16517657	Bn-chrA05-p14945252
Bn-A05-p16234543	0.975206612	0.975206612	Bn-N5-p16521414	Bn-chrA05-p14949009
Bn-A05-p16240970	0.950413223	0.958677686	Bn-N5-p16527815	Bn-chrAnn_random-p408213
Bn-A05-p16244846	0.983471074	0.983471074	Bn-N5-p16534878	Bn-chrA05-p14962076
Bn-A05-p16245038	0.989583333	0.989583333	Bn-N5-p16535070	Bn-chrA05-p14962268
Bn-A05-p16260356	0.975206612	0.975206612	Bn-N5-p16545400	Bn-chrA05-p14975235
Bn-A05-p16260894	0.958677686	0.958677686	Bn-N5-p16546806	Bn-chrA05-p14976641

Bn-A05-p16272686	0.960199005	0.960199005	Bn-N5-p16556180	Bn-chrA05-p14985581
Bn-A05-p16274076	0.983471074	0.983471074	Bn-N5-p16557571	Bn-chrA05-p14986972
Bn-A05-p16305594	0.915422886	0.990049751	Bn-Scaffold02638-p1	Bn-chrC02-p17766794
Bn-A05-p16338133	0.989583333	0.989583333	Bn-N5-p16613633	Bn-chrA05-p15041844
Bn-A05-p16359545	1	1	Bn-N5-p16652852	Bn-chrA05-p15081650
Bn-A05-p16392699	0.983471074	0.983471074	Bn-N5-p16690718	Bn-chrA05_random-p255943
Bn-A05-p16406388	0.996677741	0.996677741	Bn-N5-p16707710	Bn-chrA05_random-p257643
Bn-A05-p16422457	1	1	Bn-N5-p16724208	Bn-chrA05_random-p259438
Bn-A05-p16460167	0.991735537	0.991735537	Bn-N5-p16762643	Bn-chrA05_random-p263539
Bn-A05-p16468152	0.994219653	0.994219653	Bn-N4-p1024552	Bn-chrC08-p29886363
Bn-A05-p16471616	0.958677686	0.950413223	Bn-N15-p34242973	Bn-chrA05_random-p264227
Bn-A05-p16477848	0.983471074	0.983471074	Bn-N5-p16779461	Bn-chrAnn_random-p463700
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Bn-A05-p16506888	0.991735537	0.991735537	Bn-N5-p16801315	Bn-chrA05-p15130003
Bn-A05-p16507044	0.958677686	0.958677686	Bn-N5-p16801471	Bn-chrA05-p15130159
Bn-A05-p16507306	0.991735537	0.991735537	Bn-N5-p16801749	Bn-chrA05-p15130437
Bn-A05-p16509283	0.983471074	0.983471074	Bn-N5-p16808652	Bn-chrA05-p15139738
Bn-A05-p16538605	0.995024876	0.995024876	Bn-N5-p16825020	Bn-chrA05-p15158392
Bn-A05-p16544454	0.983471074	0.983471074	Bn-N5-p16828605	Bn-chrC05-p29973768
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Bn-A05-p16553141	0.991735537	0.991735537	Bn-N5-p16843913	Bn-chrA05-p15176783
Bn-A05-p16561237	1	1	Bn-N5-p16852482	Bn-chrA05-p15185822
Bn-A05-p16581289	0.983471074	0.983471074	Bn-N5-p16871928	Bn-chrA05-p15205268
Bn-A05-p16588569	0.933884298	0.933884298	Bn-N5-p16883842	Bn-chrA05-p15219009
Bn-A05-p16590105	0.983471074	0.983471074	Bn-N5-p16888750	Bn-chrA05_random-p255423
Bn-A05-p16625783	0.983471074	0.983471074	Bn-N5-p16955195	Bn-chrA05-p15295466
Bn-A05-p16637476	0.966942149	0.966942149	Bn-N5-p16965358	Bn-chrA05-p15305626
Bn-A05-p16648406	0.94214876	0.94214876	Bn-N5-p16981476	Bn-chrA05-p15321968
Bn-A05-p16651858	0.818181818	0.818181818	Bn-N5-p16982177	Bn-chrA05-p15322669
Bn-A05-p16652401	0.966942149	0.966942149	Bn-N5-p16995647	Bn-chrA05-p15332973
Bn-A05-p16664411	0.975206612	0.975206612	Bn-N5-p17005160	Bn-chrA05-p15341846
Bn-A05-p16671522	0.975206612	0.975206612	Bn-N5-p17012472	Bn-chrA05-p15349562
Bn-A05-p16735186	0.970149254	0.970149254	Bn-N5-p17072997	Bn-chrA05-p15422994
Bn-A05-p16738292	0.983471074	0.983471074	Bn-N5-p17074249	Bn-chrA05-p15424128
Bn-A05-p16738871	0.950413223	0.950413223	Bn-N5-p17074827	Bn-chrA05-p15424706
Bn-A05-p16747703	0.966942149	0.966942149	Bn-N5-p17084028	Bn-chrA05-p15433691
Bn-A05-p16747797	0.966942149	0.966942149	Bn-N5-p17084123	Bn-chrA05-p15433786
Bn-A05-p16754780	0.892561983	0.892561983	Bn-N5-p17096806	Bn-chrA05-p15446861
Bn-A05-p16755625	0.925619835	0.925619835	Bn-N5-p17098424	Bn-chrA05-p15448479
Bn-A05-p16775295	0.958677686	0.958677686	Bn-N5-p17111656	Bn-chrC05-p30732515
Bn-A05-p16789633	1	1	Bn-N5-p17126736	Bn-chrCnn_random-p706723
Bn-A05-p16789808	0.991735537	0.933884298	Bn-N5-p17126911	Bn-chrCnn_random-p706722
Bn-A05-p16801582	0.983471074	0.983471074	Bn-N5-p17143068	Bn-chrA05-p15493812
Bn-A05-p16811156	1	1	Bn-N5-p17150885	Bn-chrA05-p15501786

Bn-A05-p16833526	0.966777409	0.966777409	Bn-N5-p17171712	Bn-chrA05-p15523511
Bn-A05-p16834136	0.966942149	0.966942149	Bn-N5-p17172322	Bn-chrA05-p15524121
Bn-A05-p16835570	0.993355482	0.993355482	Bn-N5-p17173754	Bn-chrA05-p15525553
Bn-A05-p16836518	0.884297521	0.884297521	Bn-N5-p17174702	Bn-chrA05-p15526501
Bn-A05-p16842656	0.991735537	0.991735537	Bn-N5-p17181358	Bn-chrA05-p15532697
Bn-A05-p16844203	0.996677741	0.996677741	Bn-N5-p17182905	Bn-chrA05-p15534244
Bn-A05-p16844504	0.983471074	0.983471074	Bn-N5-p17183206	Bn-chrA05-p15534545
Bn-A05-p16846880	0.991735537	0.991735537	Bn-N5-p17185581	Bn-chrA05-p15536918
Bn-A05-p16848755	0.990033223	0.990033223	Bn-N5-p17187456	Bn-chrA05-p15538793
Bn-A05-p16862109	0.966942149	0.966942149	Bn-N5-p17213370	Bn-chrA05-p15558136
Bn-A05-p16863502	0.966942149	0.966942149	Bn-N5-p17215616	Bn-chrA05-p15559615
Bn-A05-p16867347	0.975206612	0.975206612	Bn-N5-p17219560	Bn-chrA05-p15563455
Bn-A05-p16892759	0.983471074	0.983471074	Bn-N5-p17224711	Bn-chrA05-p15568606
Bn-A05-p16897600	0.950413223	0.950413223	Bn-N5-p17229653	Bn-chrA05-p15573547
Bn-A05-p16898305	0.980066445	0.980066445	Bn-N5-p17230322	Bn-chrA05-p15574216
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Bn-A05-p16909798	0.993355482	0.993355482	Bn-N5-p17242220	Bn-chrA05-p15586113
Bn-A05-p16909956	0.990033223	0.990033223	Bn-N5-p17242378	Bn-chrA05-p15586271
Bn-A05-p16935999	0.991735537	0.991735537	Bn-N5-p17260882	Bn-chrA05-p15604265
Bn-A05-p16938263	0.996677741	0.996677741	Bn-N5-p17263146	Bn-chrA05-p15606529
Bn-A05-p16942305	0.990033223	0.990033223	Bn-N5-p17269139	Bn-chrA05-p15610571
Bn-A05-p16953641	0.983471074	0.190082645	Bn-N5-p17282036	Unknown
Bn-A05-p17093469	0.983388704	0.983388704	Bn-N5-p17575043	Bn-chrA05-p15778136
Bn-A05-p17108506	0.993355482	0.993355482	Bn-N5-p17595916	Bn-chrAnn_random-p420195
Bn-A05-p17202622	0.991735537	0.991735537	Bn-N5-p18110103	Bn-chrA05_random-p167015
Bn-A05-p17203695	0.933554817	0.933554817	Bn-N5-p18111176	Bn-chrA05_random-p166908
Bn-A05-p17215153	0.993355482	0.993355482	Bn-N5-p18137448	Bn-chrA05-p14184455
Bn-A05-p17241091	0.983471074	0.983471074	Bn-N5-p18160629	Bn-chrA05-p14207114
Bn-A05-p17243214	0.94214876	0.94214876	Bn-N5-p18167468	Bn-chrA05-p14212082
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Bn-A05-p17292224	0.986710963	0.983388704	Bn-N5-p18232665	Bn-chrA05-p14285552
Bn-A05-p17330707	0.966942149	0.966942149	Bn-N11-p17875360	Bn-chrA05-p14362117
Bn-A05-p17366544	0.842975207	0.842975207	Bn-N15-p36454254	Bn-chrC05-p32023734
Bn-A05-p17368155	0.958677686	0.958677686	Bn-N5-p18290404	Bn-chrA05-p14411606
Bn-A05-p17392998	1	0.995024876	Bn-N5-p18314195	Bn-chrA05-p14435442
Bn-A05-p17399423	0.975206612	0.966942149	Bn-N5-p18320716	Bn-chrA05-p14449080
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Bn-A05-p17417422	0.913621262	0.913621262	Bn-N15-p36517662	Bn-chrC05-p32092814
Bn-A05-p17419591	0.983471074	0.991735537	Bn-N5-p18337436	Bn-chrA05-p14468612
Bn-A05-p17420484	0.995024876	0.995024876	Bn-N5-p18338329	Bn-chrA05-p14469505
Bn-A05-p17420613	0.975124378	0.975124378	Bn-N5-p18338458	Bn-chrA05-p14469634
Bn-A05-p17442162	0.985074627	0.985074627	Bn-N15-p36557068	Bn-chrC05-p32133274
Bn-A05-p17445937	0.980066445	0.986710963	Bn-N5-p18353332	Bn-chrA05-p14487522
Bn-A05-p17482579	0.980099502	0.965174129	Bn-N5-p18380269	Bn-chrA05-p14538248
Bn-A05-p17511337	0.990049751	0.990049751	Bn-N5-p18412421	Bn-chrA05-p14562249
Bn-A05-p17514353	0.966942149	0.958677686	Bn-N5-p18413818	Bn-chrA05-p14564199

Bn-A05-p17542638	0.830564784	0.823920266	Bn-N5-p18435862	Bn-chrA05-p14594951
Bn-A05-p17544675	0.895522388	0.990049751	Bn-N5-p18437903	Bn-chrA05-p14596990
Bn-A05-p17564038	0.960199005	0.960199005	Bn-N5-p18571997	Bn-chrA05_random-p265285
Bn-A05-p17566846	0.985074627	0.990049751	Bn-N5-p18574806	Bn-chrA05_random-p265566
Bn-A05-p17567179	0.980066445	0.983388704	Bn-N5-p18575139	Bn-chrA05_random-p265599
Bn-A05-p17568606	0.985074627	0.980099502	Bn-N5-p18576572	Bn-chrA05_random-p265741
Bn-A05-p17587730	0.975206612	0.991735537	Bn-Scaffold04881-p1	Bn-chrA05_random-p270038
Bn-A05-p17614751	0.983471074	0.991735537	Bn-N5-p18607319	Bn-chrA05_random-p271000
Bn-A05-p17615064	0.991735537	0.983471074	Bn-N5-p18607632	Bn-chrA05_random-p271031
Bn-A05-p17616044	0.975206612	0.983471074	Bn-N5-p18608637	Bn-chrA05_random-p271131
Bn-A05-p17616132	0.975206612	0.983471074	Bn-N5-p18608725	Bn-chrA05_random-p271140
Bn-A05-p17617527	0.985074627	0.900497512	Bn-N5-p18610123	Bn-chrA05_random-p271278
Bn-A05-p17617724	0.995024876	0.985074627	Bn-N5-p18740415	Bn-chrA05-p15909981
Bn-A05-p17624348	0.983471074	0.975206612	Bn-N5-p18617333	Bn-chrA05_random-p271961
Bn-A05-p17625934	0.990049751	0.985074627	Bn-N5-p18618920	Bn-chrA05_random-p272457
Bn-A05-p17625943	0.983471074	0.975206612	Bn-N5-p18618929	Bn-chrA05_random-p272458
Bn-A05-p17675829	0.973421927	0.976744186	Bn-N5-p18660925	Bn-chrAnn_random-p446462
Bn-A05-p17708970	1	0.995024876	Bn-N5-p18698170	Bn-chrA05-p15861728
Bn-A05-p17739455	0.975206612	0.975206612	Bn-N5-p18759377	Bn-chrA05-p15930173
Bn-A05-p17750022	0.955223881	0.965174129	Bn-N5-p18765736	Bn-chrA05-p15936964
Bn-A05-p17758084	0.950570342	0.844106464	Bn-N5-p18779379	Bn-chrA05-p15944792
Bn-A05-p17761769	0.96345515	0.983388704	Bn-N5-p18787203	Bn-chrA05-p15948477
Bn-A05-p17770256	0.989583333	1	Bn-N5-p18796106	Bn-chrA05-p15954407
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Bn-A05-p17822322	0.973421927	0.983388704	Bn-N5-p18839244	Bn-chrA05-p15997396
Bn-A05-p17830597	0.986710963	0.990033223	Bn-N5-p18843295	Bn-chrA05-p16001485
Bn-A05-p17835705	0.975124378	0.975124378	Bn-N2-p20810162	Bn-chrA02-p17453298
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Bn-A05-p17894045	0.966777409	0.950166113	Bn-N5-p18900369	Bn-chrC05-p33067591
Bn-A05-p17895197	0.985074627	0.980099502	Bn-N5-p18901501	Bn-chrC05-p33068792
Bn-A05-p17913760	0.976744186	0.976744186	Bn-N15-p37531187	Bn-chrC05-p33126656
Bn-A05-p17928363	0.986710963	0.986710963	Bn-N5-p18933887	Bn-chrA05-p16241499
Bn-A05-p17931505	0.955223881	0.955223881	Bn-N5-p18936830	Bn-chrA05-p16244441
Bn-A05-p18066693	0.980099502	0.980099502	Bn-N5-p19035144	Bn-chrA05-p16343069
Bn-A05-p18088421	0.983388704	0.986710963	Bn-N5-p19057410	Bn-chrA05-p16365332
Bn-A05-p18101769	0.991735537	0.991735537	Bn-N5-p19071553	Bn-chrA05-p16381142
Bn-A05-p18109527	0.909090909	0.909090909	Bn-N5-p19079699	Bn-chrA05-p16389220
Bn-A05-p18109536	0.925619835	0.925619835	Bn-N5-p19079699	Bn-chrA05-p16389220
Bn-A05-p18112139	0.760330579	0.760330579	Bn-N5-p19080269	Bn-chrA05-p16389790
Bn-A05-p18118640	1	1	Bn-N5-p19091924	Bn-chrA05-p16400750
Bn-A05-p18125663	0.884297521	0.884297521	Bn-N5-p19101504	Bn-chrA05-p16411446
Bn-A05-p18135244	0.975206612	0.975206612	Bn-N5-p19111088	Bn-chrA05-p16421644
Bn-A05-p18137410	0.94214876	0.94214876	Bn-N5-p19113218	Bn-chrA05-p16423774
Bn-A05-p18139526	0.966942149	0.966942149	Bn-N5-p19115298	Bn-chrA05-p16425854
Bn-A05-p18147040	0.631229236	0.990033223	Bn-Scaffold01376-p6	Bn-chrA09-p12040387

Bn-A05-p18161591	0.945273632	0.945273632	Bn-N5-p19136523	Bn-chrA05-p16447216
Bn-A05-p18191062	1	1	Bn-N5-p19155169	Bn-chrA05-p16463463
Bn-A05-p18196942	0.986710963	0.986710963	Bn-N5-p19164488	Bn-chrA05-p16469355
Bn-A05-p18214148	0.991735537	0.991735537	Bn-N5-p19184848	Bn-chrA05-p16490538
Bn-A05-p18223406	0.995024876	0.995024876	Bn-N5-p19199277	Bn-chrA05-p16514072
Bn-A05-p18229790	0.925619835	0.925619835	Bn-N5-p19205661	Bn-chrA05-p16520462
Bn-A05-p18306160	0.991735537	0.983471074	Bn-N5-p19261411	Bn-chrA05-p16576112
Bn-A05-p18309576	0.980066445	0.990033223	Bn-N5-p19266967	Bn-chrA05-p16579521
Bn-A05-p18310658	0.983471074	0.809917355	Bn-N5-p19268047	Bn-chrA05-p16580607
Bn-A05-p18310838	0.94214876	0.983471074	Bn-N5-p19268227	Bn-chrA05-p16580787
Bn-A05-p18349076	0.986710963	0.990033223	Bn-N16-p37002620	Bn-chrCnn_random-p392114
Bn-A05-p18376815	0.969811321	0.969811321	Bn-N5-p19343575	Bn-chrA05-p16652164
Bn-A05-p18391243	0.867109635	0.867109635	Bn-N5-p19350612	Bn-chrA05-p16659330
Bn-A05-p18391581	0.991735537	0.991735537	Bn-N5-p19350950	Bn-chrA05-p16659668
Bn-A05-p18452462	0.950248756	0.950248756	Bn-N5-p19412722	Bn-chrA05-p16713514
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Bn-A05-p18458181	0.950166113	0.950166113	Bn-N5-p19422118	Bn-chrA05-p16722911
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Bn-A05-p18480152	0.993355482	0.993355482	Bn-N5-p19448069	Bn-chrA05-p16749457
Bn-A05-p18490530	0.958677686	0.966942149	Bn-N5-p19458814	Bn-chrA05-p16760200
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Bn-A05-p18528112	0.993355482	0.990033223	Bn-N5-p19492197	Bn-chrAnn_random-p324562
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Bn-A05-p18730286	0.983471074	0.983471074	Bn-N5-p19673681	Bn-chrA05-p16983455
Bn-A05-p18744312	0.983471074	0.983471074	Bn-N5-p19704288	Bn-chrA05-p17001945
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Bn-A05-p18753257	0.950413223	0.950413223	Bn-N5-p19708503	Bn-chrA05-p17006162

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Bn-A05-p18761878	0.743801653	0.743801653	Bn-N5-p19720494	Bn-chrA05-p17015987
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Bn-A05-p18770393	0.975124378	0.975124378	Bn-N5-p19732402	Bn-chrA05-p17027200
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Bn-A05-p18819337	0.990033223	0.990033223	Bn-N5-p19783771	Bn-chrA05-p17077728
Bn-A05-p18819519	0.993355482	0.993355482	Bn-N5-p19783953	Bn-chrA05-p17077910
Bn-A05-p18819673	0.990033223	0.990033223	Bn-N5-p19784107	Bn-chrA05-p17078064
Bn-A05-p18820057	0.986710963	0.986710963	Bn-N5-p19784491	Bn-chrA05-p17078448
Bn-A05-p18820492	0.993355482	0.993355482	Bn-N5-p19784927	Bn-chrA05-p17078884
Bn-A05-p18828578	0.996677741	0.996677741	Bn-N5-p19793031	Bn-chrA05-p17086988
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Bn-A05-p18958059	0.975206612	0.983471074	Bn-N5-p19908496	Bn-chrA05-p17203691
Bn-A05-p18958083	0.975206612	0.983471074	Bn-N5-p19908520	Bn-chrA05-p17203715
Bn-A05-p19001293	0.983471074	0.991735537	Bn-N5-p19946962	Bn-chrA05-p17234988
Bn-A05-p19017469	0.990049751	0.990049751	Bn-N5-p19964602	Bn-chrA05-p17253663
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Bn-A05-p19032247	0.96013289	0.96013289	Bn-N5-p19976489	Bn-chrA05-p17267599
Bn-A05-p19041695	0.983471074	0.983471074	Bn-N5-p19986389	Bn-chrA05-p17277977
Bn-A05-p19048941	0.991735537	0.991735537	Bn-N5-p19993850	Bn-chrA05-p17285222
Bn-A05-p19064234	0.983471074	0.983471074	Bn-N5-p20005163	Bn-chrA05-p17296257
Bn-A05-p19067421	0.989583333	0.989583333	Bn-N5-p20008350	Bn-chrA05-p17299444
Bn-A05-p19070214	0.958677686	0.958677686	Bn-N5-p20015866	Bn-chrA05-p17302241
Bn-A05-p19070284	0.892561983	0.892561983	Bn-N5-p20015936	Bn-chrA05-p17302311
Bn-A05-p19071118	0.975206612	0.975206612	Bn-N5-p20016769	Bn-chrA05-p17303144
Bn-A05-p19096242	0.960199005	0.960199005	Bn-N5-p20037433	Bn-chrA05-p17323749
Bn-A05-p19105275	0.983471074	0.983471074	Bn-N5-p20043953	Bn-chrA05-p17330159
Bn-A05-p19105857	0.975206612	0.818181818	Bn-N5-p20045143	Bn-chrC05-p35401317
Bn-A05-p19116891	0.958677686	0.958677686	Bn-N5-p20060451	Bn-chrA05_random-p274203
Bn-A05-p19128595	0.991735537	0.991735537	Bn-N5-p20074142	Bn-chrA05-p17359503
Bn-A05-p19130774	0.991735537	0.991735537	Bn-N5-p20076321	Bn-chrA05-p17361682
Bn-A05-p19178139	0.966942149	0.958677686	Bn-N5-p20127318	Bn-chrA05-p17420760
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Bn-A05-p19187149	1	0.985074627	Bn-N5-p20135232	Bn-chrA05-p17433327
Bn-A05-p19195181	0.965174129	0.965174129	Bn-N5-p20142943	Bn-chrA05-p17441037
Bn-A05-p19207735	0.966942149	0.966942149	Bn-N5-p20153412	Bn-chrA05-p17451512
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Bn-A05-p19224833	0.980099502	0.980099502	Bn-N5-p20178234	Bn-chrA05-p17470697
Bn-A05-p19238078	0.975206612	0.933884298	Bn-N5-p20191672	Bn-chrA05-p17484134
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Bn-A05-p19242100	0.958677686	0.958677686	Bn-N5-p20194281	Bn-chrA05-p17486742
Bn-A05-p19242397	0.975206612	0.975206612	Bn-N5-p20194584	Bn-chrA05-p17487045
Bn-A05-p19246371	0.958677686	0.958677686	Bn-N5-p20196225	Bn-chrA05-p17488686
Bn-A05-p19250569	0.975206612	0.975206612	Bn-N5-p20199033	Bn-chrA05-p17491338
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Bn-A05-p19267100	0.950413223	0.950413223	Bn-N5-p20209716	Bn-chrA05-p17502025
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Bn-A05-p19268141	0.991735537	0.991735537	Bn-N5-p20211837	Bn-chrA05-p17504146
Bn-A05-p19278249	0.995024876	0.995024876	Bn-N5-p20230377	Bn-chrA05-p17522686
Bn-A05-p19278438	0.990049751	0.990049751	Bn-N5-p20230566	Bn-chrA05-p17522875
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Bn-A05-p19425901	0.991735537	0.983471074	Bn-N5-p20357880	Bn-chrA05-p17650932
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Bn-A05-p19445367	0.818181818	0.809917355	Bn-N5-p20376284	Bn-chrA05-p17663913
Bn-A05-p19448529	0.993355482	0.993355482	Bn-N5-p20379449	Bn-chrA05-p17670337
Bn-A05-p19473882	0.985074627	0.980099502	Bn-N5-p20426549	Bn-chrA05_random-p276806
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Bn-A05-p19530568	0.990049751	0.990049751	Bn-N5-p20484395	Bn-chrA05-p17721264
Bn-A05-p19532660	0.993355482	0.993355482	Bn-N5-p20486481	Bn-chrA05-p17723350
Bn-A05-p19539167	0.983471074	0.991735537	Bn-N5-p20494828	Bn-chrA05-p17729599
Bn-A05-p19539235	0.991735537	1	Bn-N5-p20494896	Bn-chrA05-p17729669
Bn-A05-p19539677	0.991735537	0.867768595	Bn-N5-p20495339	Bn-chrA05-p17730094
Bn-A05-p19547378	0.966942149	0.966942149	Bn-N5-p20502885	Bn-chrA05-p17737621
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Bn-A05-p19554281	0.955223881	0.955223881	Bn-N5-p20509798	Bn-chrA05-p17744534
Bn-A05-p19571798	0.975124378	0.975124378	Bn-N5-p20531407	Bn-chrA05-p17765955
Bn-A05-p19575123	0.995024876	0.970149254	Bn-N5-p20537173	Bn-chrC05-p36304968
Bn-A05-p19583714	0.983471074	0.983471074	Bn-N5-p20543965	Bn-chrA05-p17774643
Bn-A05-p19599390	0.818181818	0.966942149	Bn-Scaffold09660-p2	Bn-chrA05-p17795602
Bn-A05-p19599809	0.975206612	0.975206612	Bn-N5-p20565652	Bn-chrA05-p17799640
Bn-A05-p19612275	0.94214876	0.94214876	Bn-N5-p20578305	Bn-chrA05-p17812242
Bn-A05-p19622826	0.990033223	0.990033223	Bn-N5-p20590239	Bn-chrA05-p17822655
Bn-A05-p19623018	0.983471074	0.983471074	Bn-N5-p20590431	Bn-chrA05-p17822847
Bn-A05-p19650213	0.993355482	0.993355482	Bn-N5-p20653161	Bn-chrA05-p17869976
Bn-A05-p19650278	0.975206612	0.975206612	Bn-N5-p20653226	Bn-chrA05-p17870041
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Bn-A05-p19653084	0.917355372	0.917355372	Bn-N5-p20656318	Bn-chrA05-p17873133
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Bn-A05-p19666434	0.991735537	0.991735537	Bn-N5-p20668684	Bn-chrA05-p17887982
Bn-A05-p19668317	0.983471074	0.983471074	Bn-N5-p20670585	Bn-chrA05-p17889889
Bn-A05-p19668632	0.983471074	0.983471074	Bn-N5-p20670900	Bn-chrA05-p17890204
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Bn-A05-p19777231	0.955223881	0.955223881	Bn-N5-p20764810	Bn-chrA05-p17985502
Bn-A05-p19777547	0.855721393	0.870646766	Bn-N5-p20765142	Bn-chrC05-p36604364
Bn-A05-p19802577	0.955223881	0.955223881	Bn-N5-p20796236	Bn-chrA05-p18017730
Bn-A05-p19806333	0.975206612	0.975206612	Bn-N5-p20806733	Bn-chrA05-p18021517
Bn-A05-p19846575	0.950413223	0.950413223	Bn-N5-p20843840	Bn-chrA05-p18060391
Bn-A05-p19857351	0.975206612	0.975206612	Bn-N5-p20863496	Bn-chrA05-p18074539
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Bn-A05-p19887308	0.996677741	0.996677741	Bn-N5-p20893763	Bn-chrA05-p18117184
Bn-A05-p19897379	0.966942149	0.966942149	Bn-N5-p20901186	Bn-chrA05-p18124607
Bn-A05-p19909249	0.991735537	0.991735537	Bn-N5-p20915043	Bn-chrA05-p18136718
Bn-A05-p19919111	0.983471074	0.991735537	Bn-N5-p20921026	Bn-chrA05-p18142243
Bn-A05-p19919179	0.983471074	0.991735537	Bn-N5-p20921094	Bn-chrA05-p18142311
Bn-A05-p19930910	0.983471074	0.983471074	Bn-N5-p20933033	Bn-chrA05-p18152712
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Bn-A05-p19973413	0.990049751	0.985074627	Bn-N5-p20966234	Bn-chrA05-p18188657
Bn-A05-p19978706	0.990049751	0.995024876	Bn-N5-p20971492	Bn-chrA05-p18201609
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Bn-A05-p20009925	0.983471074	0.983471074	Bn-N5-p20990105	Bn-chrA05-p18223896
Bn-A05-p20019130	0.94214876	0.94214876	Bn-N5-p20999054	Bn-chrA05-p18232842
Bn-A05-p20020286	0.983471074	0.975206612	Bn-Scaffold16449-p3	Bn-chrC05-p37142470
Bn-A05-p20074144	0.986710963	0.986710963	Bn-N5-p21047030	Bn-chrA05-p18273916
Bn-A05-p20075053	0.966942149	0.966942149	Bn-N5-p21047945	Bn-chrA05-p18274831
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Bn-A05-p20105944	0.983471074	0.983471074	Bn-N5-p21075694	Bn-chrA05-p18303971
Bn-A05-p20109948	0.966942149	0.429752066	Bn-N5-p21081970	Bn-chrC01-p35477337
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Bn-A05-p20124425	0.818181818	0.818181818	Bn-N5-p21103930	Bn-chrA05-p18322057
Bn-A05-p20125478	0.975206612	0.975206612	Bn-N5-p21107745	Bn-chrA05-p18325978
Bn-A05-p20125982	0.980066445	0.980066445	Bn-N5-p21108248	Bn-chrA05-p18326481
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Bn-A05-p20127293	0.975124378	0.975124378	Bn-N5-p21109638	Bn-chrA05-p18327871
Bn-A05-p20127547	0.970149254	0.970149254	Bn-N5-p21109891	Bn-chrA05-p18328124
Bn-A05-p20128796	0.958677686	0.958677686	Bn-N5-p21111137	Bn-chrA05-p18329370
Bn-A05-p20129266	0.966942149	0.966942149	Bn-N5-p21112649	Bn-chrA05-p18330893
Bn-A05-p20138451	0.983471074	0.983471074	Bn-N5-p21122742	Bn-chrA05-p18340986
Bn-A05-p20139872	0.996677741	0.996677741	Bn-N5-p21124163	Bn-chrA05-p18342407
Bn-A05-p20141883	1	1	Bn-N5-p21126172	Bn-chrA05-p18344416
Bn-A05-p20142804	0.983471074	0.983471074	Bn-N5-p21127093	Bn-chrA05-p18345337
Bn-A05-p20161210	1	1	Bn-N5-p21148095	Bn-chrA05-p18364819
Bn-A05-p20163118	0.975206612	0.975206612	Bn-N5-p21150003	Bn-chrA05-p18366727

Bn-A05-p20167176	0.975206612	0.975206612	Bn-N5-p21154067	Bn-chrA05-p18370789
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Bn-A05-p20174313	0.976744186	0.976744186	Bn-N5-p21161214	Bn-chrA05-p18377936
Bn-A05-p20178007	1	1	Bn-N5-p21164918	Bn-chrA05-p18381633
Bn-A05-p20179255	0.925619835	0.454545455	Bn-N15-p41591244	Bn-chrC05-p37294162
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Bn-A05-p20254809	1	1	Bn-N5-p21252649	Bn-chrA05-p18469676
Bn-A05-p20283717	0.991735537	0.991735537	Bn-N5-p21273031	Bn-chrA05-p18489856
Bn-A05-p20283817	0.975206612	0.975206612	Bn-N5-p21273131	Bn-chrA05-p18489956
Bn-A05-p20290091	1	0.809917355	Bn-N5-p21282620	Bn-chrA05-p18500793
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Bn-A05-p20296253	0.983471074	0.983471074	Bn-N5-p21294877	Bn-chrA05-p18506814
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Bn-A05-p20337405	0.946843854	0.940199336	Bn-N15-p41803731	Bn-chrA05-p18550347
Bn-A05-p20354606	0.953488372	0.950166113	Bn-N5-p21361008	Bn-chrA05-p18564620
Bn-A05-p20359381	0.917355372	0.917355372	Bn-N5-p21367445	Bn-chrA05-p18569886
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Bn-A05-p20365953	0.956810631	0.956810631	Bn-N15-p41914828	Bn-chrC05-p37684642
Bn-A05-p20372600	0.976744186	0.976744186	Bn-N5-p21377099	Bn-chrA05-p18579628
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Bn-A05-p20429403	0.996677741	0.996677741	Bn-N5-p21434617	Bn-chrA05-p18641260
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Bn-A05-p20449058	0.991735537	0.991735537	Bn-N5-p21446601	Bn-chrA05-p18651861
Bn-A05-p20458590	0.983471074	0.983471074	Bn-N5-p21454386	Bn-chrA05-p18659644
Bn-A05-p20461416	0.983471074	0.983471074	Bn-N5-p21457459	Bn-chrA05-p18662529
Bn-A05-p20461727	0.991735537	0.991735537	Bn-N5-p21457770	Bn-chrA05-p18662840
Bn-A05-p20467809	0.991735537	0.991735537	Bn-N5-p21463759	Bn-chrA05-p18668829
Bn-A05-p20478486	0.983471074	0.983471074	Bn-N5-p21473270	Bn-chrA05-p18678339

Bn-A05-p20479068	0.983471074	0.983471074	Bn-N5-p21473852	Bn-chrA05-p18678921
Bn-A05-p20485998	0.983471074	0.983471074	Bn-N5-p21481924	Bn-chrA05-p18685868
Bn-A05-p20487983	1	1	Bn-N5-p21488314	Bn-chrA05-p18692257
Bn-A05-p20492525	0.950413223	0.950413223	Bn-N5-p21490939	Bn-chrA05-p18694882
Bn-A05-p20503767	0.985074627	0.985074627	Bn-N5-p21502198	Bn-chrA05-p18706142
Bn-A05-p20534431	0.991735537	0.991735537	Bn-N5-p21536945	Bn-chrA05-p18730739
Bn-A05-p20541690	0.986710963	0.986710963	Bn-N5-p21543485	Bn-chrA05-p18741646
Bn-A05-p20541987	0.965174129	0.965174129	Bn-N5-p21543782	Bn-chrA05-p18741943
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Bn-A05-p20550694	0.979166667	0.979166667	Bn-N5-p21552451	Bn-chrA05-p18750607
Bn-A05-p20554567	0.966942149	0.966942149	Bn-N5-p21556284	Bn-chrA05-p18754440
Bn-A05-p20555996	0.983471074	0.983471074	Bn-N5-p21557718	Bn-chrA05-p18755874
Bn-A05-p20563653	0.975206612	0.975206612	Bn-N5-p21565316	Bn-chrA05-p18763474
Bn-A05-p20564729	0.980066445	0.980066445	Bn-N5-p21566392	Bn-chrA05-p18764550
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Bn-A05-p20626818	0.966777409	0.966777409	Bn-N5-p21634665	Bn-chrA05-p18830588
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Bn-A05-p20676409	0.995024876	0.995024876	Bn-N4-p9291667	Bn-chrC04-p28186145
Bn-A05-p20681871	0.991735537	0.991735537	Bn-N5-p21694862	Bn-chrA05-p18891109
Bn-A05-p20690058	0.950413223	0.950413223	Bn-N5-p21700221	Bn-chrA05-p18896873
Bn-A05-p20692714	0.991735537	0.991735537	Bn-N5-p21702875	Bn-chrA05-p18899527
Bn-A05-p20697145	0.966942149	0.966942149	Bn-N5-p21705718	Bn-chrA05-p18902367
Bn-A05-p20697410	0.958677686	0.958677686	Bn-N5-p21705983	Bn-chrA05-p18902632
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Bn-A05-p20714207	0.985074627	0.985074627	Bn-N5-p21723709	Bn-chrA05-p18917395
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Bn-A05-p20719343	0.958677686	0.958677686	Bn-N5-p21728928	Bn-chrA05-p18922613
Bn-A05-p20728232	0.743801653	0.743801653	Bn-N5-p21737810	Bn-chrA05-p18931495
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Bn-A05-p20747913	0.966942149	0.966942149	Bn-N5-p21762829	Bn-chrA05-p18955094

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Bn-A05-p20791306	0.991735537	0.983471074	Bn-N5-p21812142	Bn-chrC06-p22163637
Bn-A05-p20794306	0.990033223	0.990033223	Bn-N5-p21819292	Bn-chrA05_random-p281566
Bn-A05-p20808964	0.983471074	0.975206612	Bn-N5-p21833178	Bn-chrA05_random-p282794
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Bn-A05-p20818194	0.958677686	0.966942149	Bn-N5-p21836982	Bn-chrA05_random-p283232
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Bn-A05-p20824936	0.966942149	0.859504132	Bn-N5-p21843939	Bn-chrA05_random-p284021
Bn-A05-p20825280	0.975206612	0.975206612	Bn-N5-p21844288	Bn-chrA05_random-p284055
Bn-A05-p20825449	0.966942149	0.975206612	Bn-N5-p21845569	Bn-chrA05_random-p284072
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Bn-A05-p20843453	0.983471074	0.991735537	Bn-N5-p21860833	Bn-chrA05_random-p285481
Bn-A05-p20844496	0.892561983	0.900826446	Bn-N5-p21861878	Bn-chrA05_random-p285586
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Bn-A05-p20903214	0.950413223	0.950413223	Bn-N5-p21916523	Bn-chrA05-p19038925
Bn-A05-p20903608	0.986710963	0.986710963	Bn-N5-p21916921	Bn-chrA05-p19039321
Bn-A05-p20940971	0.983471074	0.983471074	Bn-N5-p21955512	Bn-chrA05-p19078471
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Bn-A05-p21058156	0.991735537	0.991735537	Bn-N5-p22080734	Bn-chrA05-p19215988
Bn-A05-p21058435	0.966942149	0.958677686	Bn-N5-p22081012	Bn-chrA05-p19216267
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Bn-A05-p21065087	0.983471074	0.975206612	Bn-N5-p22087896	Bn-chrA05-p19222971
Bn-A05-p21070302	0.996677741	0.996677741	Bn-N5-p22092218	Bn-chrA05-p19227299
Bn-A05-p21070991	0.993355482	0.993355482	Bn-N5-p22092907	Bn-chrA05-p19227988

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Bn-A05-p21093954	0.991735537	0.991735537	Bn-N5-p22109604	Bn-chrA05-p19244651
Bn-A05-p21106566	1	1	Bn-N5-p22125989	Bn-chrA05-p19255016
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Bn-A05-p21163226	0.983471074	0.983471074	Bn-N5-p22198721	Bn-chrA05-p19316343
Bn-A05-p21176831	0.989583333	0.989583333	Bn-N5-p22212636	Bn-chrA05-p19330660
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Bn-A05-p21193491	0.983471074	0.983471074	Bn-N5-p22228410	Bn-chrA05-p19346126
Bn-A05-p21201908	0.991735537	0.991735537	Bn-N5-p22236093	Bn-chrA05-p19361427
Bn-A05-p21201956	0.990033223	0.990033223	Bn-N5-p22236141	Bn-chrA05-p19361475
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Bn-A05-p21243931	0.94214876	0.94214876	Bn-N5-p22284184	Bn-chrA05-p19402976
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Bn-A05-p21248720	0.995024876	0.995024876	Bn-N5-p22288997	Bn-chrA05-p19407850
Bn-A05-p21267598	0.991735537	0.991735537	Bn-N5-p22308940	Bn-chrA05-p19427994
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Bn-A05-p21319243	0.985074627	0.985074627	Bn-N5-p22361875	Bn-chrA05-p19480513
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Bn-A05-p21579642	0.996677741	0.996677741	Bn-N5-p22686386	Bn-chrA05-p19765674
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Bn-A05-p21633055	0.950248756	0.950248756	Bn-N5-p22738083	Bn-chrA05-p19816253
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Bn-A05-p21646684	0.990033223	0.993355482	Bn-N5-p22751748	Bn-chrA05-p19829926
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Bn-A05-p21809718	0.991735537	0.991735537	Bn-N5-p22899077	Bn-chrA05-p19984017
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Bn-A05-p21848003	0.925619835	0.925619835	Bn-N5-p22904785	Bn-chrA05-p19989725
Bn-A05-p21852014	0.966942149	0.966942149	Bn-N5-p22908803	Bn-chrA05-p19993741
Bn-A05-p21852563	0.975206612	0.975206612	Bn-N5-p22909386	Bn-chrA05-p19994324
Bn-A05-p21853739	0.975206612	0.975206612	Bn-N5-p22910586	Bn-chrA05-p19995524
Bn-A05-p21865451	0.933884298	0.933884298	Bn-N5-p22920042	Bn-chrA05_random-p286514
Bn-A05-p21886422	0.983471074	0.991735537	Bn-N5-p22949280	Bn-chrA05-p20034309
Bn-A05-p21887311	0.990049751	0.985074627	Bn-N5-p22950175	Bn-chrA05-p20035198
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Bn-A05-p21915455	1	1	Bn-Scaffold03647-p2	Bn-chrA05-p20058131
Bn-A05-p21930978	0.991735537	0.991735537	Bn-N5-p22994971	Bn-chrA05-p20074457
Bn-A05-p21973951	0.995024876	0.995024876	Bn-N5-p23033256	Bn-chrA05-p20109429
Bn-A05-p22015412	0.975206612	0.975206612	Bn-N5-p23079653	Bn-chrA05-p20154644
Bn-A05-p22021177	0.991735537	0.991735537	Bn-N5-p23085437	Bn-chrA05-p20160427
Bn-A05-p22027389	0.94214876	0.867768595	Bn-N5-p23093885	Bn-chrC05-p39871526
Bn-A05-p22028401	1	1	Bn-N5-p23094897	Bn-chrA05-p20170345
Bn-A05-p22060825	0.983471074	0.983471074	Bn-N5-p23110211	Bn-chrA05-p20186065
Bn-A05-p22089650	0.983471074	0.983471074	Bn-N5-p23135358	Bn-chrA05-p20211014
Bn-A05-p22101592	0.975206612	0.975206612	Bn-N5-p23143905	Bn-chrA05-p20219561
Bn-A05-p22111286	0.975124378	0.975124378	Bn-N5-p23146885	Bn-chrA05-p20222541
Bn-A05-p22111345	0.995024876	0.995024876	Bn-N5-p23146944	Bn-chrA05-p20222600
Bn-A05-p22114137	0.976744186	0.976744186	Bn-N5-p23149741	Bn-chrA05-p20225397
Bn-A05-p22117809	0.991735537	0.991735537	Bn-N5-p23153978	Bn-chrA05-p20229479
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Bn-A05-p22141046	0.925619835	0.933884298	Bn-N5-p23176773	Bn-chrA05-p20252157
Bn-A05-p22142609	0.975206612	0.966942149	Bn-N5-p23178285	Bn-chrA05-p20253713
Bn-A05-p22145624	0.975206612	0.983471074	Bn-N5-p23181249	Bn-chrA05-p20257041

Bn-A05-p22152482	0.945273632	0.915422886	Bn-N5-p23203724	Bn-chrAnn_random-p17661(
Bn-A05-p22153383	0.985074627	0.985074627	Bn-N5-p23204638	Bn-chrAnn_random-p17660(
Bn-A05-p22159613	0.983471074	0.983471074	Bn-N5-p23215538	Bn-chrAnn_random-p17651(
Bn-A05-p22169560	0.966942149	0.966942149	Bn-N5-p23229552	Bn-chrAnn_random-p17641(
Bn-A05-p22182628	0.950413223	0.983471074	Bn-N5-p23242487	Bn-chrAnn_random-p17628(
Bn-A05-p22218776	0.966942149	0.975206612	Bn-N5-p23280486	Bn-chrA05-p20293808
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Bn-A05-p22224811	0.985074627	0.990049751	Bn-N5-p23285588	Bn-chrA05-p20299773
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Bn-A05-p22265537	0.983471074	0.925619835	Bn-N5-p23328186	Bn-chrA05-p20332449
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Bn-A05-p22266933	0.975124378	0.970149254	Bn-N5-p23329583	Bn-chrA05-p20333752
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Bn-A05-p22276626	0.966942149	1	Bn-N15-p45058666	Bn-chrA05-p20343448
Bn-A05-p22282750	0.561983471	0.983471074	Bn-N5-p23348012	Bn-chrA05-p20349424
Bn-A05-p22282814	0.876033058	0.991735537	Bn-N5-p23348130	Bn-chrA05-p20349488
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Bn-A05-p22298146	0.965174129	0.965174129	Bn-N5-p21597469	Bn-chrA05-p18796724
Bn-A05-p22299077	0.955223881	0.955223881	Bn-N5-p21598402	Bn-chrA05-p18798632
Bn-A05-p22299214	0.980099502	0.980099502	Bn-N4-p13706187	Bn-chrA05-p18798768
Bn-A05-p22310050	0.975206612	0.975206612	Bn-N5-p23373793	Bn-chrA05-p20374179
Bn-A05-p22318660	0.970149254	0.970149254	Bn-N5-p23381225	Bn-chrA05-p20381611
Bn-A05-p22320477	0.925373134	0.925373134	Bn-N5-p23383035	Bn-chrA05-p20383421
Bn-A05-p22324761	0.956810631	0.956810631	Bn-N5-p23387315	Bn-chrA05-p20387699
Bn-A05-p22350368	0.966942149	0.966942149	Bn-N5-p23418482	Bn-chrA05-p20415027
Bn-A05-p22351135	0.801652893	0.909090909	Bn-N5-p23419218	Bn-chrA05-p20415763
Bn-A05-p22392750	0.991735537	0.991735537	Bn-N5-p23463991	Bn-chrA05-p20459978
Bn-A05-p22406985	0.876033058	0.876033058	Bn-N5-p23484017	Bn-chrA05-p20478033
Bn-A05-p22427412	0.976744186	0.976744186	Bn-N5-p23503111	Bn-chrA05-p20498474
Bn-A05-p22452120	0.983471074	0.983471074	Bn-N5-p23527576	Bn-chrA05-p20521931
Bn-A05-p22454211	0.991735537	0.991735537	Bn-N5-p23529568	Bn-chrA05-p20523923
Bn-A05-p22454557	0.975206612	0.975206612	Bn-N5-p23529914	Bn-chrA05-p20524269
Bn-A05-p22459438	1	1	Bn-N5-p23534788	Bn-chrA05-p20529142
Bn-A05-p22463256	0.975124378	0.975124378	Bn-N5-p23538588	Bn-chrA05-p20533240
Bn-A05-p22476414	0.983471074	0.991735537	Bn-N5-p23551706	Bn-chrA05-p20546379
Bn-A05-p22478538	0.979166667	0.96875	Bn-N5-p23553830	Bn-chrA05-p20548503
Bn-A05-p22480535	0.991735537	1	Bn-N5-p23555829	Bn-chrA05-p20550490
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Bn-A05-p22591072	0.933884298	0.933884298	Bn-N5-p23652525	Bn-chrA05-p20621296
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Bn-A05-p22613926	0.884297521	0.966942149	Bn-N5-p23676910	Bn-chrA05-p20644255
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Bn-A05-p22636722	0.975206612	0.983471074	Bn-N5-p23705220	Bn-chrA05-p20666496
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Bn-A05-p22653151	0.983471074	0.975206612	Bn-N5-p23719329	Bn-chrA05-p20680044
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Bn-A05-p22677701	0.958677686	0.950413223	Bn-N5-p23742924	Bn-chrA05-p20747927
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Bn-A05-p22786339	0.950413223	0.94214876	Bn-N5-p23856136	Bn-chrA05-p20860607
Bn-A05-p22789344	0.917355372	0.917355372	Bn-N5-p23859137	Bn-chrC05-p40763060
Bn-A05-p22789711	0.991735537	0.991735537	Bn-N5-p23859503	Bn-chrA05-p20863971
Bn-A05-p22789974	0.933884298	0.933884298	Bn-N5-p23859766	Bn-chrA05-p20864234
Bn-A05-p22797664	0.966942149	0.966942149	Bn-N5-p23867710	Bn-chrA05-p20872177
Bn-A05-p22804927	0.991735537	1	Bn-N5-p23874385	Bn-chrA05-p20878855
Bn-A05-p22812957	0.965174129	0.955223881	Bn-N5-p23882504	Bn-chrA05-p20886864
Bn-A05-p22813120	0.985074627	0.930348259	Bn-N5-p23882667	Bn-chrC05-p40788349
Bn-A05-p22813805	0.993355482	0.96345515	Bn-N5-p23883352	Bn-chrA05-p20887734
Bn-A05-p22826924	0.933884298	0.933884298	Bn-N5-p23893742	Bn-chrA05-p20903284
Bn-A05-p22853415	0.892561983	0.925619835	Bn-N5-p23912947	Bn-chrA05-p20926157
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Bn-A05-p22868682	0.966942149	0.958677686	Bn-N5-p23932304	Bn-chrA05-p20951232
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Bn-A05-p22912544	0.950166113	0.993355482	Bn-N5-p24010509	Bn-chrA05-p21028472
Bn-A05-p22913147	0.983471074	0.983471074	Bn-N5-p24011109	Bn-chrA05-p21029074
Bn-A05-p22913571	0.935323383	0.935323383	Bn-N5-p24011532	Bn-chrA05-p21029497
Bn-A05-p22913874	0.975124378	0.980099502	Bn-N5-p24011823	Bn-chrA05-p21029800
Bn-A05-p22915357	0.995024876	1	Bn-N5-p24013306	Bn-chrA05-p21031284
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Bn-A05-p23020463	0.685950413	0.685950413	Bn-N5-p24114724	Bn-chrA05-p21180589
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Bn-A05-p23027881	0.975206612	0.975206612	Bn-N5-p24122493	Bn-chrA05-p21188358
Bn-A05-p23030143	0.990033223	0.990033223	Bn-N5-p24126846	Bn-chrA05-p21192419
Bn-A05-p23032803	1	1	Bn-N5-p24129511	Bn-chrA05-p21195084
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Bn-A05-p23079485	0.990033223	0.990033223	Bn-N5-p24168396	Bn-chrA05-p21222332
Bn-A05-p23081875	0.993355482	0.993355482	Bn-N5-p24170788	Bn-chrA05-p21224724
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Bn-A05-p23126108	0.916943522	0.916943522	Bn-N5-p24227096	Bn-chrA05-p21276092
Bn-A05-p23140205	0.991735537	0.991735537	Bn-N5-p24252004	Bn-chrA05-p21298993
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Bn-A05-p23146882	0.980066445	0.980066445	Bn-N5-p24258683	Bn-chrA05-p21305671
Bn-A05-p23154172	0.976744186	0.976744186	Bn-N5-p24265534	Bn-chrA05-p21312522
Bn-A05-p23159292	0.983471074	0.983471074	Bn-N5-p24270374	Bn-chrA05-p21317458
Bn-A05-p23165568	0.983471074	0.983471074	Bn-N5-p24277022	Bn-chrA05-p21324106
Bn-A05-p23166612	0.983471074	0.983471074	Bn-N5-p24278778	Bn-chrA05-p21325862
Bn-A05-p23166708	0.983471074	0.983471074	Bn-N5-p24278874	Bn-chrA05-p21325958
Bn-A05-p23167201	0.991735537	0.991735537	Bn-N5-p24279379	Bn-chrA05-p21326463
Bn-A05-p23172786	1	1	Bn-N5-p24285127	Bn-chrA05-p21332451

Bn-A05-p23179980	0.950413223	0.950413223	Bn-N5-p24290658	Bn-chrA05-p21337114
Bn-A05-p23188259	0.991735537	0.991735537	Bn-N5-p24299145	Bn-chrA05-p21346578
Bn-A05-p23188406	0.897009967	0.897009967	Bn-N5-p24299292	Bn-chrA05-p21346725
Bn-A05-p23196656	0.960199005	0.960199005	Bn-N5-p24302511	Bn-chrA05-p21349944
Bn-A05-p23207708	0.993355482	0.996677741	Bn-N5-p24572506	Bn-chrA05-p21719627
Bn-A05-p23253826	1	0.989583333	Bn-N5-p24618267	Bn-chrA05-p21767296
Bn-A05-p23276053	0.991735537	0.991735537	Bn-N5-p24638929	Bn-chrA05-p21788130
Bn-A05-p23285926	0.980099502	0.980099502	Bn-N5-p24655514	Bn-chrA05-p21798169
Bn-A05-p23288913	0.993355482	0.996677741	Bn-N5-p24657940	Bn-chrA05-p21800590
Bn-A05-p23290863	0.859504132	0.859504132	Bn-N5-p24659891	Bn-chrC05-p41789253
Bn-A05-p23314738	0.991735537	1	Bn-N5-p24678264	Bn-chrA05-p21873212
Bn-A05-p23318038	0.976744186	0.976744186	Bn-N5-p24681647	Bn-chrA05-p21876627
Bn-A05-p23340419	0.966942149	0.975206612	Bn-N5-p24703204	Bn-chrA05-p21899702
Bn-A05-p23358283	0.940298507	0.915422886	Bn-N5-p24720294	Bn-chrA05-p21916788
Bn-A05-p23372051	0.826446281	0.950413223	Bn-N5-p24733993	Bn-chrA05-p21931354
Bn-A05-p23377419	0.996677741	0.993355482	Bn-N5-p24738956	Bn-chrA05-p21936483
Bn-A05-p23397606	0.991735537	0.983471074	Bn-N5-p24761238	Bn-chrA05-p21956333
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Bn-A05-p23424482	0.991735537	0.983471074	Bn-N5-p24780757	Bn-chrA05-p22006632
Bn-A05-p23433947	0.975206612	0.966942149	Bn-N15-p47049644	Bn-chrC05-p42034458
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Bn-A05-p23465599	0.987878788	0.981818182	Bn-N1-p19226027	Bn-chrA01-p16089061
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Bn-A05-p23478913	0.94214876	0.933884298	Bn-N5-p24842502	Bn-chrA05-p22059040
Bn-A05-p23488683	0.975206612	0.983471074	Bn-N5-p24852039	Bn-chrA05-p22068528
Bn-A05-p23498540	0.966942149	0.975206612	Bn-N5-p24861878	Bn-chrA05-p22078330
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Bn-A05-p23512396	1	0.991735537	Bn-N5-p24875054	Bn-chrA05-p22090341
Bn-A05-p23512931	0.983471074	0.909090909	Bn-N5-p24875589	Bn-chrA05-p22090877
Bn-A05-p23529753	0.983471074	0.983471074	Bn-N5-p25397621	Bn-chrA05-p22581537
Bn-A05-p23529824	0.983471074	0.983471074	Bn-N5-p25397693	Bn-chrA05-p22581609
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Bn-A05-p23530095	0.991735537	0.991735537	Bn-N5-p25397964	Bn-chrA05-p22581880
Bn-A05-p23531991	0.975206612	0.975206612	Bn-N5-p25399525	Bn-chrA05-p22583440
Bn-A05-p23532126	0.983471074	0.983471074	Bn-N5-p25399660	Bn-chrA05-p22583575
Bn-A05-p23532489	1	1	Bn-N5-p25400023	Bn-chrA05-p22583938
Bn-A05-p23533696	1	1	Bn-N5-p25401230	Bn-chrA05-p22585145
Bn-A05-p23543751	0.983388704	0.983388704	Bn-N5-p25412615	Bn-chrA05-p22596411
Bn-A05-p23547791	0.983388704	0.983388704	Bn-N5-p25416667	Bn-chrA05-p22600463
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Bn-A05-p23587547	0.996677741	0.996677741	Bn-N5-p25458971	Bn-chrA05-p22646648
Bn-A05-p23588992	1	1	Bn-N5-p25460397	Bn-chrA05-p22648091

Bn-A05-p23593836	0.975206612	0.975206612	Bn-N5-p25465340	Bn-chrA05-p22652968
Bn-A05-p23598510	0.975206612	0.975206612	Bn-N5-p25471487	Bn-chrA05-p22666504
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Bn-A05-p23680925	1	1	Bn-N5-p25550142	Bn-chrAnn_random-p178946
Bn-A05-p23691939	0.983471074	0.983471074	Bn-N5-p25561134	Bn-chrAnn_random-p179056
Bn-A05-p23692249	0.975206612	0.975206612	Bn-N5-p25561438	Bn-chrAnn_random-p179059
Bn-A05-p23693572	0.990049751	0.990049751	Bn-N5-p25562767	Bn-chrAnn_random-p179072
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Bn-A05-p23701898	0.991735537	0.404958678	Bn-N5-p25571202	Bn-chrC05-p42896014
Bn-A05-p23702049	0.983471074	0.752066116	Bn-N5-p25571353	Bn-chrC05-p42896136
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Bn-A05-p23703740	0.925619835	0.438016529	Bn-N5-p25571782	Bn-chrC05-p42897066
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Bn-A05-p23726137	0.991735537	1	Bn-N5-p25594795	Bn-chrA05_random-p301605
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Bn-A05-p23782123	0.991735537	0.966942149	Bn-N5-p25665315	Bn-chrA05-p23018247
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Bn-A05-p23790987	0.990033223	0.990033223	Bn-N5-p25672415	Bn-chrA05-p23011205
Bn-A05-p23791467	0.983388704	0.983388704	Bn-N5-p25672898	Bn-chrA05-p23010722
Bn-A05-p23802326	0.996677741	0.996677741	Bn-N5-p25684089	Bn-chrA05-p22999894
Bn-A05-p23838032	0.975206612	0.975206612	Bn-Scaffold01069-p2	Bn-chrA05-p22896350
Bn-A05-p23844016	0.933884298	0.933884298	Bn-Scaffold01069-p2	Bn-chrA05-p22889538
Bn-A05-p23844225	0.917355372	0.917355372	Bn-Scaffold01069-p2	Bn-chrA05-p22889370
Bn-A05-p23848037	0.991735537	0.991735537	Bn-Scaffold01069-p1	Bn-chrA05-p22885557
Bn-A05-p23855991	0.983471074	0.983471074	Bn-Scaffold01727-p1	Bn-chrA05-p22876397
Bn-A05-p23873413	0.991735537	0.991735537	Bn-Scaffold29062-p8	Bn-chrA05-p22850229
Bn-A05-p23876386	1	0.991735537	Bn-Scaffold67398-p8	Bn-chrA05-p22846938
Bn-A05-p23893594	0.975206612	0.975206612	Bn-N2-p11020556	Bn-chrA05-p22828740
Bn-A05-p23899052	0.975206612	0.966942149	Bn-N2-p11026377	Bn-chrA05-p22823205
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Bn-A05-p23906880	0.996677741	0.996677741	Bn-Scaffold15975-p3	Bn-chrA05-p22815907
Bn-A05-p23909209	0.743801653	0.743801653	Bn-N2-p11036782	Bn-chrA05-p22815106
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Bn-A06-p15048	0.993355482	0.993355482	Bn-N5-p25726266	Bn-chrA06-p16087
Bn-A06-p18783	0.970099668	0.990033223	Bn-N5-p25729964	Bn-chrA06-p19809
Bn-A06-p49287	0.993355482	0.996677741	Bn-N5-p25750407	Bn-chrA06-p42600
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Bn-A06-p55225	1	1	Bn-N5-p25756337	Bn-chrA06-p48530
Bn-A06-p69515	1	1	Bn-N5-p25763328	Bn-chrA06-p55519

Bn-A06-p72383	0.990049751	0.990049751	Bn-N5-p25766270	Bn-chrA06-p58478
Bn-A06-p72878	0.995024876	0.995024876	Bn-N5-p25766765	Bn-chrA06-p58973
Bn-A06-p73924	0.996677741	0.996677741	Bn-N5-p25767811	Bn-chrA06-p60019
Bn-A06-p87536	0.970149254	0.975124378	Bn-N5-p25781557	Bn-chrA06-p73619
Bn-A06-p89131	0.990033223	0.993355482	Bn-Scaffold10358-p2	Bn-chrA06-p75214
Bn-A06-p112339	0.991735537	0.983471074	Bn-N6-p19617	Bn-chrCnn_random-p239921
Bn-A06-p113900	1	0.96875	Bn-N6-p21178	Bn-chrCnn_random-p239936
Bn-A06-p114634	0.743801653	0.743801653	Bn-N6-p21912	Bn-chrAnn_random-p380017
Bn-A06-p115737	0.991735537	0.785123967	Bn-N6-p22970	Bn-chrAnn_random-p380006
Bn-A06-p115948	0.958677686	0.958677686	Bn-N6-p26608	Bn-chrA06-p79969
Bn-A06-p121547	0.975124378	0.975124378	Bn-N6-p32216	Bn-chrA06-p85616
Bn-A06-p137614	0.917355372	0.917355372	Bn-N6-p47470	Bn-chrA06-p100670
Bn-A06-p139033	0.993355482	0.993355482	Bn-N6-p48890	Bn-chrA06-p102090
Bn-A06-p149145	0.983471074	0.983471074	Bn-N6-p63276	Bn-chrA06-p116247
Bn-A06-p163388	0.958677686	0.958677686	Bn-N6-p78822	Bn-chrA06-p133033
Bn-A06-p167382	0.991735537	0.991735537	Bn-N6-p85190	Bn-chrA06-p140837
Bn-A06-p172171	0.983471074	0.983471074	Bn-N6-p88511	Bn-chrA06-p144158
Bn-A06-p172731	0.950413223	0.950413223	Bn-N6-p89072	Bn-chrA06-p144719
Bn-A06-p183811	0.958677686	0.958677686	Bn-N6-p95728	Bn-chrA06-p152706
Bn-A06-p195449	0.958677686	0.958677686	Bn-N6-p108297	Bn-chrA06-p166839
Bn-A06-p197604	1	1	Bn-N6-p110450	Bn-chrA06-p168991
Bn-A06-p205050	0.993355482	0.993355482	Bn-N6-p117217	Bn-chrA06-p175758
Bn-A06-p267765	0.966777409	0.996677741	Bn-N6-p171195	Bn-chrA06-p222377
Bn-A06-p275949	0.983471074	0.975206612	Bn-N6-p179121	Bn-chrA06-p231711
Bn-A06-p279045	0.991735537	0.983471074	Bn-N6-p184034	Bn-chrA06-p232855
Bn-A06-p280351	0.983471074	0.991735537	Bn-N6-p190792	Bn-chrA06-p234221
Bn-A06-p281559	0.983471074	0.933884298	Bn-N6-p192087	Bn-chrA06-p235513
Bn-A06-p281874	0.975206612	0.20661157	Bn-N6-p192402	Unknown
Bn-A06-p282853	1	0.578512397	Bn-N6-p193379	Bn-chrA06-p249660
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Bn-A06-p284408	0.983471074	0.975206612	Bn-N6-p199623	Bn-chrA06-p243608
Bn-A06-p285515	0.991735537	1	Bn-N6-p200730	Bn-chrA06-p244715
Bn-A06-p287053	1	1	Bn-N6-p202154	Bn-chrA06-p246263
Bn-A06-p288377	0.966942149	0.966942149	Bn-N6-p204046	Bn-chrA06-p248123
Bn-A06-p289876	0.983471074	0.983471074	Bn-N6-p205583	Bn-chrA06-p249660
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Bn-A06-p291943	0.933884298	0.94214876	Bn-N6-p207950	Bn-chrA06-p252035
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Bn-A06-p307436	0.975206612	0.966942149	Bn-N6-p221356	Bn-chrA06-p266415
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Bn-A06-p318331	0.94214876	0.94214876	Bn-N6-p237673	Bn-chrA06-p277014
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Bn-A06-p393328	0.916943522	0.990033223	Bn-N6-p327818	Bn-chrA06-p834620
Bn-A06-p410058	0.996677741	1	Bn-N6-p345216	Bn-chrA06-p847339
Bn-A06-p428400	1	1	Bn-N6-p362804	Bn-chrA06-p860355
Bn-A06-p506366	0.958677686	0.851239669	Bn-N6-p444427	Bn-chrA06-p456329
Bn-A06-p543411	0.818181818	0.900826446	Bn-N6-p479364	Bn-chrA06-p499177
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Bn-A06-p557358	0.975206612	0.975206612	Bn-N6-p511158	Bn-chrA06-p589614
Bn-A06-p557754	0.983471074	0.983471074	Bn-N6-p511555	Bn-chrA06-p590011
Bn-A06-p558792	0.983471074	0.983471074	Bn-N6-p512034	Bn-chrA06-p590490
Bn-A06-p558853	0.975206612	0.975206612	Bn-N6-p512095	Bn-chrA06-p590551
Bn-A06-p559060	0.966942149	0.966942149	Bn-N6-p512493	Bn-chrA06-p590949
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Bn-A06-p621695	0.958677686	0.983471074	Bn-N6-p566321	Bn-chrA06-p649158
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Bn-A06-p650072	0.903654485	0.996677741	Bn-N16-p7142200	Bn-chrA06-p677874
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Bn-A06-p709547	0.975206612	0.975206612	Bn-N6-p668466	Bn-chrA06-p728368
Bn-A06-p781674	0.983471074	0.991735537	Bn-N6-p727954	Bn-chrA06-p787710
Bn-A06-p798821	0.975206612	0.983471074	Bn-N6-p757450	Bn-chrA06-p1018139
Bn-A06-p825900	0.983471074	0.991735537	Bn-N6-p784591	Bn-chrA06-p1045812
Bn-A06-p836912	0.910447761	0.890547264	Bn-N6-p795572	Bn-chrA06-p1060126
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Bn-A06-p853722	0.950413223	0.950413223	Bn-N6-p812208	Bn-chrA06-p1082923
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Bn-A06-p860631	0.993355482	0.980066445	Bn-N6-p821079	Bn-chrA06_random-p13027
Bn-A06-p899811	0.916943522	0.916943522	Bn-N6-p863299	Bn-chrA06_random-p6758
Bn-A06-p908271	0.966942149	0.966942149	Bn-N16-p6542105	Bn-chrC06-p6193807
Bn-A06-p918871	0.94214876	0.94214876	Bn-N6-p884932	Bn-chrA06-p1095736
Bn-A06-p938677	0.993355482	0.993355482	Bn-N6-p895249	Bn-chrA06-p1106052
Bn-A06-p945992	0.983471074	0.983471074	Bn-N6-p902740	Bn-chrA06_random-p19642

Bn-A06-p947740	0.975206612	0.975206612	Bn-N6-p904664	Bn-chrA06_random-p24500
Bn-A06-p999044	0.958677686	0.950413223	Bn-N6-p961197	Bn-chrA06-p991164
Bn-A06-p1015217	0.991735537	0.983471074	Bn-N6-p975443	Bn-chrA06-p1004365
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Bn-A06-p1082496	1	0.392026578	Bn-N6-p1034756	Bn-chrC02-p4053580
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Bn-A06-p1083892	0.983471074	0.983471074	Bn-N6-p1036160	Bn-chrA06_random-p31238
Bn-A06-p1094608	1	1	Bn-N9-p36212643	Bn-chrAnn_random-p200655
Bn-A06-p1099469	0.991735537	0.991735537	Bn-N6-p1048700	Bn-chrA06_random-p48926
Bn-A06-p1099939	0.966942149	0.966942149	Bn-N6-p1049170	Bn-chrA06_random-p49396
Bn-A06-p1106605	0.996677741	0.996677741	Bn-N6-p1051110	Bn-chrA06_random-p51337
Bn-A06-p1115978	0.983388704	0.990033223	Bn-N6-p1062441	Bn-chrA06-p1155876
Bn-A06-p1116784	0.973421927	0.980066445	Bn-N6-p1064271	Bn-chrA06-p1156682
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Bn-A06-p1120102	0.983471074	0.983471074	Bn-N6-p1065780	Bn-chrA06-p1160161
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Bn-A06-p1135789	0.734219269	0.996677741	Bn-N16-p5825826	Bn-chrA06-p1177346
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Bn-A06-p1154840	0.958677686	0.950413223	Bn-N6-p1106326	Bn-chrA06-p1196233
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Bn-A06-p1184282	1	1	Bn-N6-p1136666	Bn-chrA06-p1222515
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Bn-A06-p1187915	0.970149254	0.950248756	Bn-N6-p1140296	Bn-chrC06-p5602914
Bn-A06-p1217543	0.983471074	0.991735537	Bn-N6-p1158451	Bn-chrA06-p1256797
Bn-A06-p1225010	0.995024876	0.995024876	Bn-N16-p5520725	Bn-chrC06-p5394098
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Bn-A06-p1278419	0.925619835	0.917355372	Bn-N6-p1209909	Bn-chrA06-p1309007
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Bn-A06-p1292241	0.94214876	0.950413223	Bn-N6-p1223528	Bn-chrA06-p1322652
Bn-A06-p1312619	0.933884298	0.933884298	Bn-N6-p1246912	Bn-chrA06-p1350492
Bn-A06-p1322724	0.991735537	0.991735537	Bn-N6-p1256849	Bn-chrA06-p1360429
Bn-A06-p1330567	0.990033223	0.990033223	Bn-N6-p1264649	Bn-chrA06-p1368819
Bn-A06-p1345642	0.966942149	0.173553719	Bn-N6-p1279393	Bn-chrC03-p13718291
Bn-A06-p1348404	0.975206612	0.900826446	Bn-N6-p1282105	Bn-chrC06_random-p398476
Bn-A06-p1350786	0.983471074	0.975206612	Bn-N6-p1284288	Bn-chrA06-p1385825
Bn-A06-p1358955	0.958677686	0.966942149	Bn-N6-p1292497	Bn-chrA06-p1398385
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Bn-A06-p1373016	0.958677686	0.966942149	Bn-N6-p1306727	Bn-chrA06-p1410066
Bn-A06-p1378913	0.990049751	0.995024876	Bn-N6-p1311866	Bn-chrA06-p1416722
Bn-A06-p1383275	0.991735537	0.983471074	Bn-N6-p1316228	Bn-chrA06-p1421084
Bn-A06-p1386474	0.545454545	0.545454545	Bn-N6-p1319359	Bn-chrA06-p1424194
Bn-A06-p1403969	0.933884298	0.933884298	Bn-N6-p1336830	Bn-chrA06-p1441858
Bn-A06-p1404859	0.980099502	0.980099502	Bn-N6-p1337715	Bn-chrA06-p1442743
Bn-A06-p1408273	0.966942149	0.958677686	Bn-N6-p1343345	Bn-chrA06-p1447161
Bn-A06-p1427206	0.991735537	0.991735537	Bn-N6-p1367548	Bn-chrA06-p1463625
Bn-A06-p1432446	0.966942149	0.966942149	Bn-N6-p1372772	Bn-chrA06-p1469265
Bn-A06-p1433021	0.983471074	0.983471074	Bn-N6-p1373346	Bn-chrA06-p1469839
Bn-A06-p1443684	0.966942149	0.966942149	Bn-N6-p1384557	Bn-chrA06-p1480582
Bn-A06-p1450741	0.958677686	0.958677686	Bn-N6-p1400741	Bn-chrC06-p4829956
Bn-A06-p1455751	0.966942149	0.966942149	Bn-N6-p1406092	Bn-chrC06-p4824605
Bn-A06-p1455781	0.975206612	0.975206612	Bn-N6-p1406122	Bn-chrC06-p4824575
Bn-A06-p1456521	0.975206612	0.975206612	Bn-N6-p1406862	Bn-chrC06-p4823835
Bn-A06-p1457087	0.96345515	0.727574751	Bn-N6-p1407441	Bn-chrC06-p4823256
Bn-A06-p1457383	0.996677741	0.996677741	Bn-N6-p1407744	Bn-chrC06-p4822953
Bn-A06-p1460039	1	1	Bn-N6-p1410403	Bn-chrC06-p4820294
Bn-A06-p1481362	0.976744186	0.980066445	Bn-N6-p1422449	Bn-chrC06-p4808251
Bn-A06-p1485525	0.890365449	0.890365449	Bn-N6-p1426600	Bn-chrC06-p4804100
Bn-A06-p1490969	0.990033223	0.990033223	Bn-N6-p1429636	Bn-chrC06-p4801064
Bn-A06-p1507197	0.958677686	0.958677686	Bn-N16-p4752677	Bn-chrC06-p4593682
Bn-A06-p1517263	0.991735537	0.991735537	Bn-N6-p1461594	Bn-chrA06-p1555093
Bn-A06-p1530126	0.980066445	0.980066445	Bn-N6-p1475872	Bn-chrA06-p1568907
Bn-A06-p1612900	0.983471074	0.983471074	Bn-N6-p1568749	Bn-chrA06-p1663684
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Bn-A06-p1636449	0.973421927	0.996677741	Bn-N16-p4442046	Bn-chrA06-p1690982
Bn-A06-p1650453	0.983471074	0.991735537	Bn-N6-p1606387	Bn-chrA06-p1748163
Bn-A06-p1650457	0.991735537	0.983471074	Bn-N6-p1606391	Bn-chrA06-p1748167
Bn-A06-p1650529	0.950413223	0.867768595	Bn-N6-p1606463	Bn-chrA06-p1748240
Bn-A06-p1650786	0.975206612	0.94214876	Bn-N6-p1606720	Bn-chrA06-p1748501
Bn-A06-p1652088	0.986710963	0.933554817	Bn-N6-p1608021	Bn-chrA06-p1749728
Bn-A06-p1658095	0.966942149	0.966942149	Bn-N6-p1614708	Bn-chrA06-p1756502
Bn-A06-p1661477	0.966942149	0.975206612	Bn-N6-p1621360	Bn-chrA06-p1759824
Bn-A06-p1685018	0.991735537	0.79338843	Bn-N6-p1639147	Bn-chrC06-p4062352
Bn-A06-p1685192	0.991735537	0.917355372	Bn-N6-p1639321	Bn-chrA06-p1780626
Bn-A06-p1722627	0.991735537	1	Bn-N6-p1678365	Bn-chrA06_random-p153153
Bn-A06-p1743446	0.983471074	0.983471074	Bn-N6-p1700511	Bn-chrA06_random-p122186
Bn-A06-p1768254	0.975206612	0.975206612	Bn-N6-p1726972	Bn-chrA06_random-p99792
Bn-A06-p1768918	0.991735537	0.991735537	Bn-N6-p1727635	Bn-chrA06_random-p99129
Bn-A06-p1776668	0.983471074	0.991735537	Bn-N6-p1734965	Bn-chrA06_random-p91805
Bn-A06-p1777127	0.950413223	0.958677686	Bn-N6-p1735427	Bn-chrA06_random-p91349
Bn-A06-p1793586	0.993355482	0.996677741	Bn-N6-p1750370	Bn-chrA06_random-p75970
Bn-A06-p1800467	0.355371901	0.355371901	Bn-N6-p1756825	Unknown
Bn-A06-p1802123	0.958677686	0.966942149	Bn-N6-p1758485	Bn-chrA06_random-p67175

Bn-A06-p1834863	0.983388704	0.983388704	Bn-N6-p1814843	Bn-chrA06-p1815064
Bn-A06-p1872484	0.940298507	0.965174129	Bn-N6-p1837548	Bn-chrA06-p1837781
Bn-A06-p1872597	0.958677686	0.950413223	Bn-N6-p1837661	Bn-chrA06-p1837894
Bn-A06-p1874196	0.996677741	0.996677741	Bn-N6-p1839348	Bn-chrA06-p1839761
Bn-A06-p1875896	0.996677741	1	Bn-N6-p1841048	Bn-chrA06-p1841462
Bn-A06-p1892397	0.933554817	0.933554817	Bn-N6-p1847127	Bn-chrA06-p1846400
Bn-A06-p1892464	0.990033223	0.990033223	Bn-N6-p1847194	Bn-chrA06-p1846467
Bn-A06-p1903170	0.980099502	0.980099502	Bn-N6-p1859792	Bn-chrA06-p1860367
Bn-A06-p1903532	0.990049751	0.990049751	Bn-N6-p1860154	Bn-chrA06-p1860729
Bn-A06-p1908583	0.966942149	0.966942149	Bn-N6-p1865204	Bn-chrA06-p1865908
Bn-A06-p1908707	0.958677686	0.958677686	Bn-N6-p1865328	Bn-chrA06-p1866032
Bn-A06-p1909050	0.983471074	0.983471074	Bn-N6-p1865670	Bn-chrA06-p1866374
Bn-A06-p1925858	0.975206612	0.975206612	Bn-N6-p1891554	Bn-chrAnn_random-p38676(
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Bn-A06-p1961013	0.983471074	0.983471074	Bn-N6-p1926308	Bn-chrA06-p1919748
Bn-A06-p1973105	0.966942149	0.966942149	Bn-N6-p1942080	Bn-chrA06-p1936728
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Bn-A06-p2077171	0.950413223	0.950413223	Bn-N6-p2062066	Bn-chrA06-p2056288
Bn-A06-p2107176	0.975124378	0.975124378	Bn-N6-p2090738	Bn-chrA06-p2109807
Bn-A06-p2107610	0.935323383	0.940298507	Bn-N6-p2091184	Bn-chrA06-p2084581
Bn-A06-p2165351	0.990033223	0.990033223	Bn-N6-p2144614	Bn-chrA06-p2149249
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Bn-A06-p2222872	0.553719008	0.553719008	Bn-N6-p2209177	Bn-chrA06-p2217550
Bn-A06-p2234696	0.983471074	0.842975207	Bn-N6-p2229916	Bn-chrA06-p2242915
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Bn-A06-p2251910	0.993355482	0.993355482	Bn-N6-p2243184	Bn-chrA06-p2256316
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Bn-A06-p2268393	0.910299003	0.910299003	Bn-N6-p2261524	Bn-chrA06-p2274725
Bn-A06-p2274318	0.945273632	0.945273632	Bn-N6-p2267445	Bn-chrA06-p2280645
Bn-A06-p2275754	0.94214876	0.94214876	Bn-N16-p3090573	Bn-chrC01_random-p402424
Bn-A06-p2292578	0.991735537	0.991735537	Bn-N6-p2286327	Bn-chrA06-p2299525
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Bn-A06-p2300342	0.958677686	0.958677686	Bn-N6-p2299408	Bn-chrA06-p2313780
Bn-A06-p2303914	0.990033223	0.986710963	Bn-N6-p2303718	Bn-chrA06-p2318088
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Bn-A06-p2316252	0.990049751	0.990049751	Bn-N6-p2317512	Bn-chrA06_random-p163398
Bn-A06-p2341154	0.983388704	0.983388704	Bn-N6-p2342384	Bn-chrA06-p2356360
Bn-A06-p2345966	1	1	Bn-N6-p2346938	Bn-chrA06-p2360914
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Bn-A06-p2365869	0.996677741	0.996677741	Bn-N6-p2367169	Bn-chrA06-p2381259
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Bn-A06-p2405022	0.990049751	0.990049751	Bn-N16-p2735237	Bn-chrC06-p2493053
Bn-A06-p2407080	0.991735537	0.991735537	Bn-N6-p2407250	Bn-chrA06-p2420107
Bn-A06-p2412998	0.933554817	0.933554817	Bn-N6-p2413163	Bn-chrA06-p2426020
Bn-A06-p2413971	0.933884298	0.933884298	Bn-N6-p2414152	Bn-chrA06-p2427009
Bn-A06-p2434155	0.986710963	0.986710963	Bn-N16-p2680601	Bn-chrC06-p2444177
Bn-A06-p2437284	1	1	Bn-N6-p2439044	Bn-chrA06-p2448813
Bn-A06-p2514723	0.976744186	0.976744186	Bn-N6-p2468768	Bn-chrA06-p2477670
Bn-A06-p2521454	0.987878788	0.987878788	Bn-N6-p2475477	Bn-chrA06-p2484378
Bn-A06-p2521668	0.975124378	0.975124378	Bn-N6-p2475691	Bn-chrA06-p2484592
Bn-A06-p2525037	0.976047904	0.97005988	Bn-N6-p2479080	Bn-chrA06-p2487987
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Bn-A06-p2542722	0.996677741	0.976744186	Bn-N6-p2492906	Bn-chrA06-p2501015
Bn-A06-p2563025	0.980066445	0.980066445	Bn-N6-p2513183	Bn-chrA06-p2519369
Bn-A06-p2570378	0.809917355	0.809917355	Bn-N6-p2521316	Bn-chrA06-p2527958
Bn-A06-p2582613	0.983471074	0.991735537	Bn-N6-p2539378	Bn-chrA06-p2543044
Bn-A06-p2586825	0.983471074	0.983471074	Bn-N6-p2544103	Bn-chrA06-p2547347
Bn-A06-p2599060	0.900826446	0.900826446	Bn-N6-p2551904	Bn-chrA06-p2555145
Bn-A06-p2599150	0.884297521	0.884297521	Bn-N6-p2551988	Bn-chrA06-p2555229
Bn-A06-p2617079	0.991735537	0.991735537	Bn-N6-p2568453	Bn-chrA06-p2574150
Bn-A06-p2619089	0.966942149	0.966942149	Bn-N6-p2570466	Bn-chrA06-p2576163
Bn-A06-p2630468	0.991735537	0.991735537	Bn-N6-p2587619	Bn-chrA06-p2591877
Bn-A06-p2633224	0.979166667	0.979166667	Bn-N6-p2590382	Bn-chrA06-p2594640
Bn-A06-p2633764	0.983388704	0.983388704	Bn-N6-p2590921	Bn-chrA06-p2595179
Bn-A06-p2643305	0.950248756	0.950248756	Bn-N6-p2598687	Bn-chrA06-p2602949
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Bn-A06-p2646572	0.991735537	0.991735537	Bn-N6-p2601945	Bn-chrA06-p2606207
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Bn-A06-p2651708	0.986710963	0.986710963	Bn-N6-p2607079	Bn-chrA06-p2611330
Bn-A06-p2676314	0.96875	1	Bn-N6-p2616610	Bn-chrA06-p2618933
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Bn-A06-p2682929	0.930232558	0.993355482	Bn-N15-p2990291	Bn-chrA06-p2625420
Bn-A06-p2698067	0.983388704	0.983388704	Bn-N6-p2647009	Bn-chrA06-p2640016
Bn-A06-p2709177	0.983471074	0.983471074	Bn-N6-p2651627	Bn-chrA06-p2644634
Bn-A06-p2714610	0.980066445	0.980066445	Bn-N6-p2657076	Bn-chrA06-p2650083
Bn-A06-p2717967	0.985074627	0.985074627	Bn-N6-p2660431	Bn-chrA06-p2653438
Bn-A06-p2718852	0.985074627	0.985074627	Bn-N6-p2661302	Bn-chrA06-p2654309
Bn-A06-p2729577	0.933884298	0.933884298	Bn-N6-p2671625	Bn-chrA06-p2664631
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Bn-A06-p2778072	0.976744186	0.976744186	Bn-N6-p2705931	Bn-chrA06-p2690612
Bn-A06-p2778829	0.986710963	0.986710963	Bn-N6-p2706688	Bn-chrA06-p2691369
Bn-A06-p2778837	0.986710963	0.986710963	Bn-N6-p2706696	Bn-chrA06-p2691377
Bn-A06-p2779243	0.980066445	0.980066445	Bn-N6-p2707101	Bn-chrA06-p2691782
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Bn-A06-p2824500	0.976744186	0.976744186	Bn-N6-p2746956	Bn-chrA06-p2731745
Bn-A06-p2826315	0.983388704	0.973421927	Bn-N6-p2748786	Bn-chrA06-p2733560
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Bn-A06-p2842757	0.993355482	0.993355482	Bn-N6-p2761621	Bn-chrA06-p2744207
Bn-A06-p2851834	0.990033223	0.990033223	Bn-N6-p2770699	Bn-chrA06-p2753285
Bn-A06-p2870413	0.983471074	0.983471074	Bn-N6-p2785638	Bn-chrA06-p2768312
Bn-A06-p2874216	0.983471074	0.983471074	Bn-N6-p2789474	Bn-chrC05-p2959592
Bn-A06-p2883231	0.975206612	0.975206612	Bn-N6-p2798444	Bn-chrA06-p2781154
Bn-A06-p2883297	0.983471074	0.983471074	Bn-N6-p2798510	Bn-chrA06-p2781220
Bn-A06-p2890703	0.990033223	0.973421927	Bn-N6-p2815816	Bn-chrA06-p2788973
Bn-A06-p2891175	1	1	Bn-N6-p2816336	Bn-chrA06-p2789459
Bn-A06-p2891290	0.980066445	0.980066445	Bn-N6-p2816451	Bn-chrA06-p2789574
Bn-A06-p2901305	0.917355372	0.818181818	Bn-N6-p2821418	Bn-chrA06-p2794528
Bn-A06-p2903017	0.986710963	0.990033223	Bn-N6-p2823115	Bn-chrA06-p2796354
Bn-A06-p2917807	0.975206612	0.975206612	Bn-N6-p2837478	Bn-chrA06-p2810751
Bn-A06-p2929852	0.983471074	0.983471074	Bn-N6-p2854863	Bn-chrA06-p2832101
Bn-A06-p2930156	0.991735537	0.991735537	Bn-N6-p2855167	Bn-chrA06-p2832405
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Bn-A06-p2938450	0.993355482	1	Bn-N6-p2863181	Bn-chrA06-p2838106
Bn-A06-p2938890	0.983471074	0.983471074	Bn-N6-p2863623	Bn-chrA06-p2838548
Bn-A06-p2940743	0.966942149	0.94214876	Bn-N6-p2865465	Bn-chrA06-p2840416
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Bn-A06-p2949858	0.991735537	0.983471074	Bn-N6-p2872619	Bn-chrA06-p2848298
Bn-A06-p2954752	0.983471074	0.983471074	Bn-N6-p2876401	Bn-chrA06-p2852078
Bn-A06-p2956891	0.985074627	0.995024876	Bn-N6-p2878542	Bn-chrA06-p2854201
Bn-A06-p2958095	0.980099502	0.980099502	Bn-N6-p2879696	Bn-chrA06-p2855599
Bn-A06-p2966556	0.925619835	0.925619835	Bn-N6-p2885692	Bn-chrA06-p2861595
Bn-A06-p2973074	0.966942149	0.966942149	Bn-N6-p2892469	Bn-chrA06-p2867926
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Bn-A06-p2984184	0.966942149	0.966942149	Bn-N15-p3364850	Bn-chrC05-p3079312
Bn-A06-p2987202	0.950413223	0.950413223	Bn-N6-p2908047	Bn-chrA06-p2881591
Bn-A06-p2993800	0.983388704	0.990033223	Bn-N6-p2915124	Bn-chrA06-p2887494
Bn-A06-p2995114	0.996677741	0.950166113	Bn-N6-p2917914	Bn-chrA06-p2888813
Bn-A06-p3005047	0.991735537	0.983471074	Bn-N6-p2921751	Bn-chrA06-p2892692
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Bn-A06-p3010221	0.986710963	0.983388704	Bn-N6-p2926280	Bn-chrA06-p2896955
Bn-A06-p3012876	0.966942149	0.966942149	Bn-N6-p2930003	Bn-chrA06-p2900889
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Bn-A06-p3031327	0.990033223	0.990033223	Bn-N6-p2949477	Bn-chrA06-p2919668
Bn-A06-p3049884	0.983388704	0.983388704	Bn-N6-p2967649	Bn-chrA06-p2942829
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Bn-A06-p3051257	0.990033223	0.990033223	Bn-N6-p2969022	Bn-chrA06-p2944202
Bn-A06-p3051799	0.983388704	0.980066445	Bn-N6-p2969566	Bn-chrA06-p2944746
Bn-A06-p3051928	0.991735537	0.991735537	Bn-N6-p2969695	Bn-chrA06-p2944875
Bn-A06-p3065773	0.966942149	0.94214876	Bn-N6-p2984327	Bn-chrA06-p2958563
Bn-A06-p3066038	0.983471074	0.975206612	Bn-N6-p2984592	Bn-chrA06-p2958826
Bn-A06-p3066372	0.993355482	0.993355482	Bn-N6-p2984926	Bn-chrA06-p2959161
Bn-A06-p3072724	0.958677686	0.966942149	Bn-N6-p2991285	Bn-chrA06-p2964436
Bn-A06-p3088460	0.983471074	0.975206612	Bn-N6-p3007343	Bn-chrA06-p2978866
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Bn-A06-p3093741	0.818181818	0.991735537	Bn-N6-p3020965	Bn-chrA06-p2984136
Bn-A06-p3096813	0.990049751	0.990049751	Bn-N6-p3024061	Bn-chrA06-p2987221
Bn-A06-p3105589	0.958677686	0.958677686	Bn-N6-p3030913	Bn-chrA06-p2996530
Bn-A06-p3114818	0.996677741	1	Bn-N6-p3040061	Bn-chrA06_random-p165035
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Bn-A06-p3118627	0.96345515	0.946843854	Bn-N6-p3048479	Bn-chrA06_random-p169127
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Bn-A06-p3132058	0.92039801	0.965174129	Bn-N6-p3067033	Bn-chrA06_random-p176527
Bn-A06-p3132860	0.990033223	0.990033223	Bn-N6-p3067839	Bn-chrA06_random-p175721
Bn-A06-p3146367	0.94214876	0.94214876	Bn-N6-p3081425	Bn-chrA06-p3025789
Bn-A06-p3146720	0.958677686	0.958677686	Bn-N6-p3081783	Bn-chrA06-p3026147
Bn-A06-p3167411	0.993355482	0.993355482	Bn-N6-p3098962	Bn-chrA06-p3043132
Bn-A06-p3177392	0.867768595	0.867768595	Bn-N6-p3108185	Bn-chrA06-p3053058
Bn-A06-p3177472	0.990033223	0.990033223	Bn-N6-p3108265	Bn-chrA06-p3053138
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Bn-A06-p3184395	0.985074627	0.985074627	Bn-N6-p3115162	Bn-chrA06-p3060035
Bn-A06-p3188819	0.975206612	0.975206612	Bn-N6-p3119656	Bn-chrA06-p3064530
Bn-A06-p3189490	0.950413223	0.950413223	Bn-N6-p3120329	Bn-chrA06-p3065203
Bn-A06-p3202098	0.925619835	0.925619835	Bn-N6-p3133254	Bn-chrA06-p3078155
Bn-A06-p3202615	0.983471074	0.983471074	Bn-N6-p3133744	Bn-chrA06-p3078645
Bn-A06-p3206017	0.983471074	0.983471074	Bn-N6-p3138340	Bn-chrA06_random-p196789
Bn-A06-p3207623	0.975206612	0.975206612	Bn-N6-p3139949	Bn-chrA06_random-p228811
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Bn-A06-p3226693	0.980066445	0.980066445	Bn-N6-p3150293	Bn-chrA06_random-p219929
Bn-A06-p3227752	0.989583333	0.989583333	Bn-N6-p3151334	Bn-chrA06_random-p218945
Bn-A06-p3230963	0.94214876	0.94214876	Bn-N6-p3154575	Bn-chrA06_random-p215647
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Bn-A06-p3255819	0.933554817	0.933554817	Bn-N6-p3168084	Bn-chrA06_random-p202783
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Bn-A06-p3291936	0.975206612	0.975206612	Bn-N6-p3201619	Bn-chrA06-p3112464
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Bn-A06-p3316207	0.983471074	0.26446281	Bn-N6-p3227622	Bn-chrC01-p12836135
Bn-A06-p3318611	0.990033223	0.96345515	Bn-N6-p3230026	Bn-chrC05-p3590059
Bn-A06-p3325502	0.983388704	0.983388704	Bn-N6-p3236858	Bn-chrA06-p3143114
Bn-A06-p3325566	0.940199336	0.940199336	Bn-N6-p3236922	Bn-chrA06-p3143178
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Bn-A06-p3353405	0.993355482	0.993355482	Bn-N6-p3266387	Bn-chrA06-p3171170
Bn-A06-p3354754	0.983388704	0.983388704	Bn-N6-p3268390	Bn-chrA06-p3173173
Bn-A06-p3361377	0.975206612	0.975206612	Bn-N6-p3274422	Bn-chrA06-p3179205
Bn-A06-p3363188	0.991735537	0.991735537	Bn-N6-p3276226	Bn-chrA06-p3181009
Bn-A06-p3370349	0.996677741	0.996677741	Bn-N6-p3283380	Bn-chrA06-p3188163
Bn-A06-p3380495	0.975206612	0.975206612	Bn-N6-p3294131	Bn-chrA06-p3198536
Bn-A06-p3399869	0.993355482	0.993355482	Bn-N6-p3312066	Bn-chrA06-p3216471
Bn-A06-p3399973	0.991735537	0.991735537	Bn-N6-p3312170	Bn-chrA06-p3216575
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Bn-A06-p3416803	0.975206612	0.975206612	Bn-N6-p3329194	Bn-chrA06-p3232881
Bn-A06-p3428214	0.966942149	0.966942149	Bn-N6-p3343630	Bn-chrA06-p3247125
Bn-A06-p3434498	0.94214876	0.950413223	Bn-N15-p4041812	Bn-chrC05_random-p149336
Bn-A06-p3435985	0.993355482	0.993355482	Bn-N6-p3351477	Bn-chrA06-p3257418
Bn-A06-p3437409	0.983471074	0.983471074	Bn-N6-p3352894	Bn-chrA06-p3258835
Bn-A06-p3442742	0.818181818	0.818181818	Bn-N6-p3362632	Bn-chrA06_random-p280307
Bn-A06-p3444868	0.990033223	0.990033223	Bn-N6-p3363853	Bn-chrA06_random-p279086
Bn-A06-p3446956	0.966942149	0.966942149	Bn-N6-p3365936	Bn-chrA06_random-p277003
Bn-A06-p3447648	0.990049751	0.990049751	Bn-Scaffold25383-p2	Bn-chrA06_random-p276312
Bn-A06-p3452904	0.950413223	0.950413223	Bn-N6-p3369287	Bn-chrA06_random-p273155
Bn-A06-p3468374	0.966942149	0.966942149	Bn-N6-p3384780	Bn-chrA06_random-p259916
Bn-A06-p3483249	0.958677686	0.958677686	Bn-N6-p3399292	Bn-chrA06_random-p241557
Bn-A06-p3483382	0.958677686	0.958677686	Bn-N6-p3399426	Bn-chrA06_random-p241423
Bn-A06-p3491241	0.991735537	0.991735537	Bn-N6-p3411122	Bn-chrA06_random-p232284
Bn-A06-p3492295	0.991735537	0.991735537	Bn-N6-p3412183	Bn-chrA06_random-p231223
Bn-A06-p3496759	0.990033223	0.990033223	Bn-N6-p3418698	Bn-chrA06-p3282873
Bn-A06-p3528559	0.975206612	0.975206612	Bn-N6-p3453095	Bn-chrA06-p3318559
Bn-A06-p3528628	0.975206612	0.975206612	Bn-N6-p3453164	Bn-chrA06-p3318628

Bn-A06-p3532353	0.996677741	0.996677741	Bn-N6-p3456894	Bn-chrA06-p3322358
Bn-A06-p3561531	0.996677741	0.993355482	Bn-N6-p3488276	Bn-chrA06-p3346785
Bn-A06-p3567180	0.996677741	1	Bn-N6-p3494019	Bn-chrA06-p3350988
Bn-A06-p3584489	0.996677741	0.996677741	Bn-N6-p3515997	Bn-chrA06-p3368777
Bn-A06-p3586728	0.986710963	0.983388704	Bn-N6-p3518194	Bn-chrA06-p3371000
Bn-A06-p3587032	0.958677686	0.966942149	Bn-N6-p3518491	Bn-chrA06-p3371304
Bn-A06-p3611806	0.980066445	0.980066445	Bn-N6-p3534417	Bn-chrA06-p3387324
Bn-A06-p3612397	0.993355482	0.993355482	Bn-N6-p3535008	Bn-chrA06-p3387915
Bn-A06-p3625328	0.993355482	0.993355482	Bn-N6-p3546800	Bn-chrA06-p3400358
Bn-A06-p3628159	0.993355482	0.983388704	Bn-N6-p3549760	Bn-chrA06-p3403323
Bn-A06-p3651074	0.965174129	0.965174129	Bn-N15-p4343868	Bn-chrC05-p4112104
Bn-A06-p3651473	0.976744186	0.833887043	Bn-N6-p3577649	Bn-chrC05-p4112395
Bn-A06-p3660997	0.965174129	0.855721393	Bn-N6-p3581683	Bn-chrA06-p3449752
Bn-A06-p3661134	0.965174129	0.970149254	Bn-N6-p3581820	Bn-chrA06-p3424066
Bn-A06-p3661342	0.975124378	0.975124378	Bn-N6-p3582029	Bn-chrA06-p3450097
Bn-A06-p3667300	0.990033223	0.990033223	Bn-N6-p3588340	Bn-chrA06-p3456391
Bn-A06-p3677526	0.940298507	0.781094527	Bn-Scaffold59679-p1	Bn-chrA06-p8672809
Bn-A06-p3691343	0.965174129	0.965174129	Bn-N6-p3600793	Bn-chrA06-p3468833
Bn-A06-p3703307	0.966942149	0.966942149	Bn-N6-p3608896	Bn-chrA06-p3476935
Bn-A06-p3708256	0.956810631	0.956810631	Bn-N11-p43809110	Bn-chrA01-p6911471
Bn-A06-p3712646	0.996677741	0.996677741	Bn-N6-p3615283	Bn-chrA06-p3483322
Bn-A06-p3723340	0.990033223	0.990033223	Bn-N6-p3628074	Bn-chrA06-p3495951
Bn-A06-p3731147	0.990033223	0.990033223	Bn-N6-p3636576	Bn-chrA06-p3504638
Bn-A06-p3759020	0.983388704	0.983388704	Bn-N6-p3658647	Bn-chrA06-p3527778
Bn-A06-p3805018	0.990033223	0.990033223	Bn-N6-p3707767	Bn-chrA06-p3565417
Bn-A06-p3809199	1	1	Bn-N6-p3712054	Bn-chrA06-p3569703
Bn-A06-p3818421	0.850498339	0.970099668	Bn-N15-p4594195	Bn-chrA06-p3577754
Bn-A06-p3818484	0.909090909	0.983471074	Bn-N15-p4594266	Bn-chrA06-p3577817
Bn-A06-p3825492	0.966942149	0.975206612	Bn-N6-p3726652	Bn-chrA06-p3584818
Bn-A06-p3834324	0.950413223	0.958677686	Bn-N6-p3732765	Bn-chrA06-p3590895
Bn-A06-p3837553	0.975206612	0.975206612	Bn-N6-p3742618	Bn-chrA06-p3600210
Bn-A06-p3839293	0.996677741	0.996677741	Bn-N6-p3744356	Bn-chrA06-p3601948
Bn-A06-p3867353	0.919678715	0.919678715	Bn-N6-p3774461	Bn-chrA06-p3634766
Bn-A06-p3871984	0.980066445	0.980066445	Bn-N6-p3779144	Bn-chrA06-p3639448
Bn-A06-p3900404	0.94214876	0.983471074	Bn-N6-p3809412	Bn-chrA06-p3669193
Bn-A06-p3913280	0.996677741	0.993355482	Bn-N6-p3822387	Bn-chrA06-p3684254
Bn-A06-p3928714	0.976744186	0.976744186	Bn-N6-p3843129	Bn-chrA06-p3713135
Bn-A06-p3934890	0.996677741	0.996677741	Bn-N6-p3849250	Bn-chrA06-p3719872
Bn-A06-p3953661	0.973421927	0.973421927	Bn-N6-p3871081	Bn-chrA06-p3743036
Bn-A06-p3970972	0.983471074	0.983471074	Bn-N6-p3893142	Bn-chrA06-p3759027
Bn-A06-p3976759	0.990033223	0.990033223	Bn-N6-p3900880	Bn-chrA06-p3765407
Bn-A06-p3986320	0.983471074	0.975206612	Bn-N6-p3910622	Bn-chrA06-p3774984
Bn-A06-p3987067	0.975206612	0.983471074	Bn-N6-p3911695	Bn-chrA06-p3775795
Bn-A06-p3988352	0.900332226	0.897009967	Bn-N6-p3912970	Bn-chrA06-p3777055
Bn-A06-p3992289	0.801652893	0.950413223	Bn-N6-p3921192	Bn-chrA06-p3781263
Bn-A06-p3997307	1	1	Bn-N6-p3926060	Bn-chrA06-p3785973

Bn-A06-p3998593	1	1	Bn-N6-p3927346	Bn-chrA06-p3787259
Bn-A06-p3999986	0.990049751	0.990049751	Bn-N6-p3928739	Bn-chrA06-p3788652
Bn-A06-p4001378	0.990033223	0.990033223	Bn-N6-p3930131	Bn-chrA06-p3790044
Bn-A06-p4013010	0.851239669	0.851239669	Bn-N6-p3949955	Bn-chrA06-p3812502
Bn-A06-p4016422	0.884297521	0.884297521	Bn-N15-p4844920	Bn-chrCnn_random-p168335
Bn-A06-p4017460	0.975206612	0.983471074	Bn-N6-p3954297	Bn-chrA06-p3816788
Bn-A06-p4019827	0.983471074	0.991735537	Bn-N6-p3958445	Bn-chrA06-p3819163
Bn-A06-p4021930	0.991735537	0.983471074	Bn-N6-p3961778	Bn-chrA06-p3825379
Bn-A06-p4025613	0.983471074	0.975206612	Bn-N6-p3965563	Bn-chrA06-p3828182
Bn-A06-p4026453	0.893687708	0.993355482	Bn-N6-p3966708	Bn-chrA06-p3829021
Bn-A06-p4027051	0.909090909	0.991735537	Bn-N6-p3967285	Bn-chrA06-p3829619
Bn-A06-p4039206	0.995024876	1	Bn-N6-p3985083	Bn-chrA06-p3842367
Bn-A06-p4040976	0.950248756	0.950248756	Bn-N6-p3986853	Bn-chrA06-p3844137
Bn-A06-p4056446	0.983471074	0.975206612	Bn-N6-p4005291	Bn-chrA06-p3866750
Bn-A06-p4060202	0.983388704	0.993355482	Bn-N6-p4010842	Bn-chrA06-p3870458
Bn-A06-p4060310	0.990033223	0.986710963	Bn-N6-p4010950	Bn-chrA06-p3870566
Bn-A06-p4072818	0.97260274	0.98630137	Bn-N6-p4021349	Bn-chrA06-p3882229
Bn-A06-p4098532	0.990033223	0.990033223	Bn-N6-p4046119	Bn-chrA06-p3904637
Bn-A06-p4098800	0.993355482	0.993355482	Bn-N6-p4046387	Bn-chrA06-p3904905
Bn-A06-p4179318	0.976744186	0.993355482	Bn-N6-p4111353	Bn-chrA06-p3978930
Bn-A06-p4195181	1	0.892561983	Bn-N6-p4116659	Bn-chrC05-p4773090
Bn-A06-p4196008	0.958677686	0.966942149	Bn-N6-p4118639	Bn-chrA06-p3990050
Bn-A06-p4211266	0.975206612	0.983471074	Bn-N6-p4139767	Bn-chrA06-p4005067
Bn-A06-p4218801	0.73553719	0.975206612	Bn-N6-p4149689	Bn-chrA06-p4011138
Bn-A06-p4229919	0.96013289	0.996677741	Bn-N6-p4167424	Bn-chrA06-p4021529
Bn-A06-p4315934	0.801652893	0.975206612	Bn-N6-p4253412	Bn-chrA06-p4114569
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Bn-A06-p4331202	0.983471074	0.991735537	Bn-N6-p4268691	Bn-chrA06-p4130940
Bn-A06-p4332149	0.975206612	0.966942149	Bn-N6-p4269638	Bn-chrA06-p4132219
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Bn-A06-p4333227	0.983471074	0.958677686	Bn-N6-p4272280	Bn-chrA06-p4132896
Bn-A06-p4337931	0.966942149	0.958677686	Bn-N6-p4275985	Bn-chrA06-p4133518
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Bn-A06-p4340819	0.94214876	0.933884298	Bn-N6-p4278617	Bn-chrA06-p4144315
Bn-A06-p4361865	0.983471074	0.991735537	Bn-N6-p4289509	Bn-chrA06-p4155524
Bn-A06-p4362245	0.980066445	0.980066445	Bn-N6-p4289889	Bn-chrA06-p4155904
Bn-A06-p4362386	0.983388704	0.983388704	Bn-N6-p4290030	Bn-chrA06-p4156045
Bn-A06-p4362700	0.990033223	0.986710963	Bn-N6-p4290452	Bn-chrA06-p4156359
Bn-A06-p4365836	1	0.995024876	Bn-N6-p4293588	Bn-chrA06-p4159833
Bn-A06-p4365949	1	0.995024876	Bn-N6-p4293701	Bn-chrA06-p4159946
Bn-A06-p4371627	0.966942149	0.983471074	Bn-N6-p4304145	Bn-chrA06-p4174029
Bn-A06-p4409355	0.916943522	0.910299003	Bn-N6-p4334831	Bn-chrA06_random-p320583
Bn-A06-p4410177	0.976744186	0.980066445	Bn-N6-p4335643	Bn-chrA06_random-p319633

Bn-A06-p4418231	0.958677686	0.983471074	Bn-N6-p4341969	Bn-chrA06_random-p310914
Bn-A06-p4419571	0.991735537	0.991735537	Bn-N6-p4343325	Bn-chrA06_random-p309553
Bn-A06-p4420263	0.983471074	0.975206612	Bn-N6-p4344015	Bn-chrA06_random-p308863
Bn-A06-p4421214	0.995024876	0.995024876	Bn-N6-p4344970	Bn-chrA06_random-p307911
Bn-A06-p4428703	0.853820598	0.946843854	Bn-N6-p4352626	Bn-chrA06_random-p301737
Bn-A06-p4435926	0.900826446	0.958677686	Bn-N15-p5380511	Bn-chrA06-p4266045
Bn-A06-p4436168	0.983388704	0.983388704	Bn-N6-p4361910	Bn-chrA06-p4266287
Bn-A06-p4437120	0.834710744	0.983471074	Bn-N6-p4362910	Bn-chrA06-p4267238
Bn-A06-p4452778	0.990033223	0.986710963	Bn-N6-p4376374	Bn-chrA06-p4280288
Bn-A06-p4461241	0.909090909	0.958677686	Bn-N6-p4385362	Bn-chrA06-p4290985
Bn-A06-p4466057	0.993355482	0.993355482	Bn-N7-p1654362	Bn-chrA06_random-p214822
Bn-A06-p4508774	0.991735537	1	Bn-N6-p4418843	Bn-chrA06-p4320835
Bn-A06-p4509926	0.933884298	0.975206612	Bn-N6-p4426080	Bn-chrA06-p4328313
Bn-A06-p4517457	0.966942149	0.975206612	Bn-N6-p4433651	Bn-chrA06-p4335822
Bn-A06-p4558209	0.965174129	0.965174129	Bn-N11-p36461876	Bn-chrC01-p31787196
Bn-A06-p4597746	0.950413223	0.958677686	Bn-N6-p4511003	Bn-chrA06-p4414909
Bn-A06-p4619013	0.958677686	0.966942149	Bn-N6-p4524219	Bn-chrA06-p4430345
Bn-A06-p4623401	0.990049751	0.980099502	Bn-N6-p4528589	Bn-chrAnn_random-p411824
Bn-A06-p4703366	0.983471074	0.975206612	Bn-N6-p4574042	Bn-chrA06_random-p444255
Bn-A06-p4729500	0.990049751	0.985074627	Bn-N6-p4606368	Bn-chrC05-p5446597
Bn-A06-p4731996	1	0.965174129	Bn-N6-p4613334	Bn-chrC05-p5448764
Bn-A06-p4837796	0.983471074	0.983471074	Bn-N2-p9286482	Bn-chrA02-p6717673
Bn-A06-p4838544	0.983388704	0.983388704	Bn-N2-p9285739	Bn-chrA02-p6716929
Bn-A06-p4844167	0.825870647	0.845771144	Bn-N2-p9281257	Bn-chrA02-p6712921
Bn-A06-p4874556	0.727574751	0.724252492	Bn-N6-p4795418	Bn-chrA06-p4748698
Bn-A06-p4881785	0.930232558	0.930232558	Bn-N6-p4802388	Bn-chrA06-p4755665
Bn-A06-p4896084	0.983471074	0.983471074	Bn-N6-p4832997	Bn-chrA06-p4791517
Bn-A06-p4901091	0.909090909	0.909090909	Bn-N6-p4837924	Bn-chrA06-p4796442
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Bn-A06-p4927344	0.96345515	0.986710963	Bn-N15-p6144435	Bn-chrAnn_random-p349626
Bn-A06-p4929018	0.990033223	0.993355482	Bn-N6-p4874165	Bn-chrA06-p4834289
Bn-A06-p4933932	0.985074627	0.985074627	Bn-N6-p4879063	Bn-chrA06-p4839177
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Bn-A06-p5020498	0.966777409	0.966777409	Bn-N6-p4944027	Bn-chrA06_random-p376540
Bn-A06-p5020605	0.950413223	0.950413223	Bn-N6-p4944133	Bn-chrA06_random-p376646
Bn-A06-p5020675	0.955223881	0.955223881	Bn-N6-p4944203	Bn-chrA06_random-p376716
Bn-A06-p5040441	0.983471074	0.983471074	Bn-N6-p4950278	Bn-chrA06_random-p382791
Bn-A06-p5047871	0.975206612	0.975206612	Bn-N6-p4957470	Bn-chrCnn_random-p486695
Bn-A06-p5053748	0.842975207	0.842975207	Bn-N6-p4970334	Bn-chrA06-p4856754
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Bn-A06-p5091252	0.975206612	0.975206612	Bn-N6-p5017241	Bn-chrA06-p4899658
Bn-A06-p5094790	0.991735537	0.991735537	Bn-N6-p5020316	Bn-chrA06-p4902731
Bn-A06-p5103824	0.950413223	0.950413223	Bn-N6-p5029281	Bn-chrA06-p4911696
Bn-A06-p5114238	0.945273632	0.945273632	Bn-N6-p5040596	Bn-chrA06-p4927258
Bn-A06-p5114770	0.966942149	0.975206612	Bn-N6-p5041218	Bn-chrA06-p4927798
Bn-A06-p5130670	1	1	Bn-N6-p5061916	Bn-chrA06-p4944020

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Bn-A06-p5151254	0.983471074	0.983471074	Bn-N6-p5081581	Bn-chrA06-p4967878
Bn-A06-p5151337	0.980099502	0.980099502	Bn-N6-p5081664	Bn-chrA06-p4967961
Bn-A06-p5179267	0.909090909	0.909090909	Bn-N4-p4245623	Bn-chrA04-p4053269
Bn-A06-p5182164	0.991735537	0.991735537	Bn-N4-p4243391	Bn-chrA04-p4051037
Bn-A06-p5182253	0.991735537	0.991735537	Bn-N4-p4243302	Bn-chrA04-p4050948
Bn-A06-p5182315	0.983471074	0.983471074	Bn-N4-p4243240	Bn-chrA04-p4050886
Bn-A06-p5183425	0.966942149	0.966942149	Bn-N4-p4241562	Bn-chrA04-p4049207
Bn-A06-p5184830	0.966942149	0.966942149	Bn-N4-p4240171	Bn-chrA04-p4047816
Bn-A06-p5187939	0.983471074	0.983471074	Bn-N4-p4237063	Bn-chrA04-p4044708
Bn-A06-p5188207	0.990033223	0.990033223	Bn-N4-p4236795	Bn-chrA04-p4044440
Bn-A06-p5188627	0.990033223	0.990033223	Bn-N4-p4236375	Bn-chrA04-p4044020
Bn-A06-p5190285	0.975206612	0.975206612	Bn-N1-p23467548	Bn-chrA04-p4042407
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Bn-A06-p5190514	0.991735537	0.991735537	Bn-N1-p23467778	Bn-chrA04-p4042177
Bn-A06-p5192434	0.983471074	0.983471074	Bn-N4-p4224361	Bn-chrA04-p4033024
Bn-A06-p5197572	0.991735537	0.991735537	Bn-N4-p4219476	Bn-chrA04-p4028140
Bn-A06-p5197898	0.94214876	0.94214876	Bn-N4-p4219149	Bn-chrA04-p4027813
Bn-A06-p5201102	0.983471074	0.983471074	Bn-N4-p4216812	Bn-chrA04-p4025476
Bn-A06-p5217195	0.983471074	0.983471074	Bn-N14-p33298973	Bn-chrCnn_random-p727854
Bn-A06-p5226816	0.983471074	0.983471074	Bn-N4-p4182634	Bn-chrAnn_random-p243384
Bn-A06-p5227178	0.975206612	0.975206612	Bn-N4-p4182270	Bn-chrAnn_random-p243381
Bn-A06-p5227365	0.958677686	0.958677686	Bn-N4-p4182083	Bn-chrAnn_random-p243379
Bn-A06-p5232462	0.983471074	0.983471074	Bn-N4-p4181313	Bn-chrAnn_random-p243371
Bn-A06-p5232488	0.983471074	0.983471074	Bn-N4-p4181287	Bn-chrAnn_random-p243371
Bn-A06-p5232937	0.966942149	0.966942149	Bn-N4-p4180859	Bn-chrAnn_random-p243367
Bn-A06-p5233115	0.991735537	0.991735537	Bn-N4-p4180679	Bn-chrAnn_random-p243365
Bn-A06-p5233226	0.975206612	0.975206612	Bn-N4-p4180569	Bn-chrAnn_random-p243364
Bn-A06-p5235813	0.983471074	0.983471074	Bn-N4-p4178556	Bn-chrAnn_random-p243344
Bn-A06-p5235889	0.925619835	0.925619835	Bn-N4-p4178480	Bn-chrAnn_random-p243343
Bn-A06-p5236016	0.983471074	0.983471074	Bn-N4-p4178354	Bn-chrAnn_random-p243341
Bn-A06-p5236102	0.975206612	0.975206612	Bn-N4-p4178262	Bn-chrAnn_random-p243341
Bn-A06-p5236283	0.983471074	0.983471074	Bn-N4-p4178072	Bn-chrAnn_random-p243339
Bn-A06-p5236645	0.950413223	0.950413223	Bn-N4-p4177710	Bn-chrAnn_random-p243335
Bn-A06-p5246637	0.975206612	0.975206612	Bn-N4-p4156608	Bn-chrA04-p3887456
Bn-A06-p5260549	0.983471074	0.983471074	Bn-N4-p4104332	Bn-chrA04-p3866977
Bn-A06-p5274160	0.983471074	0.983471074	Bn-N4-p4100424	Bn-chrA04-p3864002
Bn-A06-p5275416	0.975206612	0.975206612	Bn-N4-p4099123	Bn-chrA04-p3862701
Bn-A06-p5275803	0.975206612	0.975206612	Bn-N4-p4098735	Bn-chrA04-p3862313
Bn-A06-p5276150	0.983471074	0.983471074	Bn-N4-p4098388	Bn-chrA04-p3861966
Bn-A06-p5276251	0.975206612	0.975206612	Bn-N4-p4098287	Bn-chrA04-p3861865
Bn-A06-p5276641	0.991735537	0.991735537	Bn-N4-p4097897	Bn-chrA04-p3861475
Bn-A06-p5276713	0.966942149	0.966942149	Bn-N4-p4097825	Bn-chrA04-p3861403
Bn-A06-p5276751	0.966942149	0.966942149	Bn-N4-p4097787	Bn-chrA04-p3861365
Bn-A06-p5277548	0.983471074	0.983471074	Bn-N4-p4096909	Bn-chrA04-p3860487
Bn-A06-p5278752	0.993355482	0.993355482	Bn-N4-p4095699	Bn-chrA04-p3859277

Bn-A06-p5279490	0.975206612	0.975206612	Bn-N4-p4094961	Bn-chrA04-p3858539
Bn-A06-p5280041	0.991735537	0.991735537	Bn-N4-p4094410	Bn-chrA04-p3857988
Bn-A06-p5280225	0.983471074	0.983471074	Bn-N4-p4094226	Bn-chrA04-p3857804
Bn-A06-p5284260	0.94214876	0.94214876	Bn-N4-p4090036	Bn-chrC06-p16962144
Bn-A06-p5285976	0.983471074	0.983471074	Bn-N4-p4088273	Bn-chrA04-p3851851
Bn-A06-p5299890	0.975206612	0.975206612	Bn-N4-p4071540	Bn-chrA04-p3833407
Bn-A06-p5300943	1	1	Bn-N4-p4070767	Bn-chrA04-p3832634
Bn-A06-p5301714	0.985074627	0.985074627	Bn-N4-p4069973	Bn-chrA04-p3831840
Bn-A06-p5305727	0.958677686	0.958677686	Bn-N4-p4062435	Bn-chrA04-p3819264
Bn-A06-p5305781	0.917355372	0.917355372	Bn-N4-p4062381	Bn-chrA04-p3819210
Bn-A06-p5306445	0.966942149	0.966942149	Bn-N4-p4061742	Bn-chrA04-p3818570
Bn-A06-p5310499	0.983471074	0.190082645	Bn-N4-p4059076	Bn-chrA04-p14615307
Bn-A06-p5310521	0.975206612	0.173553719	Bn-N4-p4059054	Bn-chrC02-p12405853
Bn-A06-p5310579	0.983471074	0.148760331	Bn-Scaffold85137-p8	Unknown
Bn-A06-p5311852	0.966942149	0.966942149	Bn-N4-p4056190	Bn-chrAnn_random-p470183
Bn-A06-p5314603	0.950413223	0.950413223	Bn-N4-p4055809	Bn-chrAnn_random-p470179
Bn-A06-p5315085	0.958677686	0.958677686	Bn-N4-p4055317	Bn-chrAnn_random-p470174
Bn-A06-p5315140	0.983471074	0.983471074	Bn-N4-p4055262	Bn-chrAnn_random-p470174
Bn-A06-p5320572	0.975206612	0.975206612	Bn-N4-p4049718	Bn-chrA04-p3811676
Bn-A06-p5321651	0.975206612	0.975206612	Bn-N4-p4048597	Bn-chrA04-p3810555
Bn-A06-p5325547	0.991735537	0.991735537	Bn-N4-p4046646	Bn-chrA04-p3808604
Bn-A06-p5331686	0.966942149	0.966942149	Bn-N4-p4042074	Bn-chrA04-p3805004
Bn-A06-p5333246	0.983471074	0.983471074	Bn-N4-p4040503	Bn-chrA04-p3803433
Bn-A06-p5333348	0.983471074	0.983471074	Bn-N4-p4040401	Bn-chrA04-p3803331
Bn-A06-p5335605	0.983471074	0.983471074	Bn-N4-p4038127	Bn-chrA04-p3801059
Bn-A06-p5339433	0.966942149	0.966942149	Bn-N4-p4033677	Bn-chrA04-p3796609
Bn-A06-p5340584	0.990033223	0.990033223	Bn-N4-p4031224	Bn-chrA04-p3794320
Bn-A06-p5344950	0.960199005	0.960199005	Bn-N4-p4024978	Bn-chrA04-p3789080
Bn-A06-p5345401	0.887043189	0.887043189	Bn-N4-p4024527	Bn-chrA04-p3788629
Bn-A06-p5346654	0.736318408	0.736318408	Bn-N14-p33090501	Bn-chrCnn_random-p497817
Bn-A06-p5346849	0.946843854	0.946843854	Bn-N4-p4023079	Bn-chrA04-p3787181
Bn-A06-p5372653	0.966942149	0.966942149	Bn-N4-p4000303	Bn-chrA04-p3761542
Bn-A06-p5384725	1	1	Bn-N4-p3995321	Bn-chrA04-p3756560
Bn-A06-p5386579	0.975206612	0.975206612	Bn-N4-p3993216	Bn-chrAnn_random-p450397
Bn-A06-p5389758	0.991735537	0.991735537	Bn-N4-p3990597	Bn-chrA04-p3751883
Bn-A06-p5390277	1	1	Bn-N4-p3990078	Bn-chrA04-p3751364
Bn-A06-p5393231	0.991735537	0.991735537	Bn-N4-p3987122	Bn-chrA04-p3748408
Bn-A06-p5427889	0.750830565	0.750830565	Bn-N4-p3947979	Bn-chrA04-p3702696
Bn-A06-p5436800	0.958677686	0.958677686	Bn-N4-p3927266	Bn-chrA04-p3679062
Bn-A06-p5438131	0.966942149	0.966942149	Bn-N4-p3926254	Bn-chrA04-p3678050
Bn-A06-p5441991	0.950413223	0.950413223	Bn-N4-p3922972	Bn-chrA04-p3674724
Bn-A06-p5535537	0.975124378	0.985074627	Bn-N6-p5127629	Bn-chrA06-p5007676
Bn-A06-p5540327	0.917355372	0.975206612	Bn-N6-p5130414	Bn-chrA06-p5010462
Bn-A06-p5546411	0.958677686	0.785123967	Bn-N6-p5136130	Bn-chrA06-p5015306
Bn-A06-p5577934	0.983388704	0.970099668	Bn-N6-p5160478	Bn-chrAnn_random-p249475
Bn-A06-p5593050	0.933884298	0.933884298	Bn-N6-p5181681	Bn-chrA06-p5044682

Bn-A06-p5600636	0.983471074	0.983471074	Bn-N6-p5188652	Bn-chrA06-p5051901
Bn-A06-p5604858	0.989583333	0.989583333	Bn-N6-p5192795	Bn-chrA06-p5056044
Bn-A06-p5616164	0.966942149	0.966942149	Bn-N6-p5200409	Bn-chrA06-p5062564
Bn-A06-p5618302	0.995024876	0.995024876	Bn-N6-p5202546	Bn-chrA06-p5064701
Bn-A06-p5641863	0.966942149	0.966942149	Bn-N6-p5228100	Bn-chrA06-p5085974
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Bn-A06-p5739682	0.94214876	0.380165289	Bn-N6-p5325363	Bn-chrC05-p6547205
Bn-A06-p5741557	0.966942149	0.966942149	Bn-N6-p5330191	Bn-chrA06-p5182655
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Bn-A06-p5761019	0.983388704	0.986710963	Bn-N6-p5356257	Bn-chrA10-p14239338
Bn-A06-p5761097	0.986710963	0.990033223	Bn-N6-p5356335	Bn-chrA10-p14239416
Bn-A06-p5762475	0.996677741	0.996677741	Bn-N6-p5357713	Bn-chrA10-p14240794
Bn-A06-p5762802	0.996677741	0.96013289	Bn-N6-p5358040	Bn-chrA10-p14241121
Bn-A06-p5767097	0.989583333	1	Bn-N6-p5362304	Bn-chrA06-p5206419
Bn-A06-p5780982	0.991735537	0.991735537	Bn-N6-p5378080	Bn-chrA06-p5218016
Bn-A06-p5785209	0.990049751	0.995024876	Bn-N6-p5382312	Bn-chrA06-p5222247
Bn-A06-p5824546	0.966942149	0.966942149	Bn-N6-p5414690	Bn-chrA06-p5252455
Bn-A06-p5826493	0.721393035	0.985074627	Bn-N19-p41466660	Bn-chrA06-p5254397
Bn-A06-p5830298	0.966942149	0.966942149	Bn-N6-p5420524	Bn-chrA06-p5258210
Bn-A06-p5844403	1	1	Bn-N6-p5428823	Bn-chrA06-p5265993
Bn-A06-p5845542	0.975206612	0.975206612	Bn-N6-p5429962	Bn-chrA06-p5267132
Bn-A06-p5868273	0.983471074	0.983471074	Bn-N6-p5455035	Bn-chrA06-p5289904
Bn-A06-p5878990	0.975206612	0.983471074	Bn-N6-p5465758	Bn-chrA06-p5300782
Bn-A06-p5880980	0.991735537	0.983471074	Bn-N6-p5467747	Bn-chrA06-p5302770
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Bn-A06-p5922951	0.973421927	0.976744186	Bn-N6-p5512941	Bn-chrA06-p5354720
Bn-A06-p5930501	0.985074627	0.985074627	Bn-N6-p5524811	Bn-chrA06-p5364428
Bn-A06-p5931022	0.988023952	0.988023952	Bn-N6-p5526117	Bn-chrA06-p5364962
Bn-A06-p5931130	0.995024876	0.995024876	Bn-N6-p5526225	Bn-chrA06-p5368168
Bn-A06-p5944090	0.970149254	0.970149254	Bn-N15-p7306523	Bn-chrC05-p6840873
Bn-A06-p5945068	0.960199005	0.960199005	Bn-N6-p5545254	Bn-chrA06-p5385403
Bn-A06-p5945471	0.960199005	0.960199005	Bn-N6-p5545656	Bn-chrA06-p5385805
Bn-A06-p5947781	0.983471074	0.983471074	Bn-N6-p5547966	Bn-chrA06-p5388115
Bn-A06-p5956274	0.973421927	0.973421927	Bn-N6-p5565642	Bn-chrA06-p5403991
Bn-A06-p5957378	0.990049751	0.990049751	Bn-N6-p5566746	Bn-chrA06-p5405095
Bn-A06-p5967477	0.993355482	0.993355482	Bn-N6-p5579048	Bn-chrA06-p5418147
Bn-A06-p5969087	0.983471074	0.983471074	Bn-N6-p5580655	Bn-chrA06-p5419754
Bn-A06-p5969789	0.991735537	0.991735537	Bn-N6-p5584408	Bn-chrA06-p5423507
Bn-A06-p5973569	1	1	Bn-N6-p5588183	Bn-chrA06-p5427281
Bn-A06-p5974383	0.983471074	0.983471074	Bn-N6-p5589594	Bn-chrA06-p5428692
Bn-A06-p5974957	0.991735537	0.991735537	Bn-N6-p5590193	Bn-chrA06-p5429290

Bn-A06-p5976042	0.975206612	0.975206612	Bn-N6-p5591263	Bn-chrA06-p5430360
Bn-A06-p5978510	0.991735537	0.991735537	Bn-N6-p5591539	Bn-chrA06-p5430636
Bn-A06-p5978667	0.991735537	0.991735537	Bn-N6-p5591696	Bn-chrA06-p5430793
Bn-A06-p5979198	0.983471074	0.983471074	Bn-N6-p5592227	Bn-chrA06-p5431324
Bn-A06-p5979527	0.983471074	0.983471074	Bn-N6-p5592553	Bn-chrA06-p5431650
Bn-A06-p5981335	0.958677686	0.958677686	Bn-N6-p5599833	Bn-chrA06-p5439143
Bn-A06-p5981608	0.975206612	0.975206612	Bn-N6-p5600106	Bn-chrA06-p5439416
Bn-A06-p5982453	0.983471074	0.983471074	Bn-N6-p5600950	Bn-chrA06-p5440260
Bn-A06-p5983201	0.983471074	0.983471074	Bn-N6-p5601734	Bn-chrA06-p5441044
Bn-A06-p5984910	0.991735537	0.991735537	Bn-N6-p5605252	Bn-chrA06-p5444558
Bn-A06-p5990338	0.983471074	0.983471074	Bn-N6-p5605857	Bn-chrA06-p5445163
Bn-A06-p5991117	0.983471074	0.983471074	Bn-N6-p5606633	Bn-chrA06-p5445939
Bn-A06-p5991309	0.991735537	0.991735537	Bn-N6-p5608341	Bn-chrA06-p5446791
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Bn-A06-p6023926	0.983471074	0.983471074	Bn-N6-p5630197	Bn-chrA06-p5468640
Bn-A06-p6047002	0.975206612	0.975206612	Bn-N6-p5656244	Bn-chrA06-p5495055
Bn-A06-p6056844	0.980099502	0.980099502	Bn-N6-p5661359	Bn-chrA06-p5499178
Bn-A06-p6056922	0.996677741	0.996677741	Bn-N6-p5661437	Bn-chrA06-p5499256
Bn-A06-p6057865	0.990033223	0.990033223	Bn-N6-p5662381	Bn-chrA06-p5500200
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Bn-A06-p6066073	0.993355482	0.993355482	Bn-N6-p5672077	Bn-chrA06-p5510078
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Bn-A06-p6103844	0.975206612	0.966942149	Bn-N6-p5707075	Bn-chrA06-p5542254
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Bn-A06-p6118760	0.842975207	0.834710744	Bn-N6-p5725255	Bn-chrA06-p5555541
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Bn-A06-p6183859	0.980066445	0.980066445	Bn-N6-p5762420	Bn-chrA06-p5605099
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Bn-A06-p6308667	0.966942149	0.975206612	Bn-N6-p5896086	Bn-chrA06-p5756087
Bn-A06-p6311231	0.991735537	0.991735537	Bn-N6-p5898614	Bn-chrA06-p5758615
Bn-A06-p6311289	0.958677686	0.958677686	Bn-N6-p5898672	Bn-chrA06-p5758673
Bn-A06-p6319212	0.993355482	0.993355482	Bn-N6-p5908559	Bn-chrA06-p5768576
Bn-A06-p6341389	0.983471074	0.983471074	Bn-N6-p5932216	Bn-chrA06-p5792363
Bn-A06-p6343931	0.983388704	0.983388704	Bn-N6-p5934735	Bn-chrA06-p5794882

Bn-A06-p6356463	0.975206612	0.975206612	Bn-N6-p5946940	Bn-chrA06_random-p512506
Bn-A06-p6358974	0.975206612	0.975206612	Bn-N6-p5949390	Bn-chrA06_random-p514956
Bn-A06-p6359207	0.991735537	0.991735537	Bn-N6-p5949623	Bn-chrA06_random-p515189
Bn-A06-p6363956	0.983471074	0.20661157	Bn-N15-p8021320	Bn-chrA03-p17488893
Bn-A06-p6382773	0.975206612	0.975206612	Bn-N6-p5975051	Bn-chrA06_random-p489853
Bn-A06-p6388760	0.983471074	0.983471074	Bn-N6-p5982104	Bn-chrA06_random-p523455
Bn-A06-p6389318	0.958677686	0.958677686	Bn-N6-p5982669	Bn-chrA06_random-p524020
Bn-A06-p6403382	0.94214876	0.94214876	Bn-N6-p5996788	Bn-chrA06-p5849406
Bn-A06-p6408922	0.945273632	0.945273632	Bn-N15-p8111890	Bn-chrC05-p7423906
Bn-A06-p6432467	0.966942149	0.966942149	Bn-N6-p6020344	Bn-chrA06-p5871900
Bn-A06-p6437068	0.985074627	0.985074627	Bn-N6-p6024972	Bn-chrA06-p5876490
Bn-A06-p6439396	0.970149254	0.975124378	Bn-N6-p6027275	Bn-chrA06-p5878835
Bn-A06-p6446571	0.950413223	0.983471074	Bn-N15-p8149326	Bn-chrA06-p5885970
Bn-A06-p6450368	0.996677741	0.940199336	Bn-N6-p6039371	Bn-chrA06-p5889764
Bn-A06-p6451055	1	0.950413223	Bn-N6-p6040067	Bn-chrA06-p5890452
Bn-A06-p6452160	0.991735537	1	Bn-N6-p6041172	Bn-chrA06-p5891552
Bn-A06-p6457529	0.960199005	0.955223881	Bn-N6-p6046842	Bn-chrA06-p5896857
Bn-A06-p6458266	0.975124378	0.980099502	Bn-N6-p6047598	Bn-chrA06-p5897594
Bn-A06-p6464476	0.966942149	0.958677686	Bn-N6-p6053760	Bn-chrA06-p5903558
Bn-A06-p6477943	0.983471074	0.983471074	Bn-N6-p6067046	Bn-chrA06-p5916879
Bn-A06-p6482307	0.985074627	0.985074627	Bn-N6-p6071232	Bn-chrC05-p7497060
Bn-A06-p6483553	0.965174129	0.965174129	Bn-N6-p6072476	Bn-chrA06-p5922309
Bn-A06-p6486764	0.983471074	0.983471074	Bn-N6-p6074760	Bn-chrA06-p5924593
Bn-A06-p6508162	1	1	Bn-N6-p6089912	Bn-chrA06-p5939740
Bn-A06-p6517823	0.975206612	0.975206612	Bn-N6-p6099643	Bn-chrA06-p5949397
Bn-A06-p6520301	0.973421927	0.973421927	Bn-N6-p6101976	Bn-chrA06-p5951730
Bn-A06-p6532740	0.983471074	0.983471074	Bn-N6-p6118014	Bn-chrA06-p5965745
Bn-A06-p6555456	0.989583333	0.989583333	Bn-N6-p6151640	Bn-chrAnn_random-p259880
Bn-A06-p6563295	1	1	Bn-N6-p6159581	Bn-chrAnn_random-p296456
Bn-A06-p6569468	0.975124378	0.975124378	Bn-N15-p8359521	Bn-chrC05-p7660856
Bn-A06-p6573582	0.991735537	0.991735537	Bn-N6-p6175859	Bn-chrA06_random-p538980
Bn-A06-p6576675	0.975206612	0.975206612	Bn-N11-p5064803	Bn-chrC01-p3548516
Bn-A06-p6588828	0.985074627	0.985074627	Bn-N6-p6185821	Bn-chrA06_random-p548941
Bn-A06-p6591354	0.996677741	0.996677741	Bn-N6-p6188321	Bn-chrA06_random-p551441
Bn-A06-p6617274	0.810631229	0.810631229	Bn-N6-p6216436	Bn-chrA06-p5997343
Bn-A06-p6622319	0.990033223	0.990033223	Bn-N6-p6224488	Bn-chrA06-p6017553
Bn-A06-p6624071	0.966942149	0.966942149	Bn-N6-p6226240	Bn-chrA06-p6019305
Bn-A06-p6624464	0.966942149	0.966942149	Bn-N6-p6226633	Bn-chrA06-p6019698
Bn-A06-p6636202	0.966942149	0.966942149	Bn-N6-p6239300	Bn-chrA06-p6031226
Bn-A06-p6646249	0.991735537	0.991735537	Bn-N6-p6245632	Bn-chrA06-p6037557
Bn-A06-p6647323	0.983471074	0.983471074	Bn-N6-p6246719	Bn-chrA06-p6038644
Bn-A06-p6655047	0.956810631	0.956810631	Bn-N15-p8481600	Bn-chrAnn_random-p254686
Bn-A06-p6661719	0.958677686	0.958677686	Bn-N6-p6260543	Bn-chrC05-p7805089
Bn-A06-p6679810	0.975206612	0.975206612	Bn-N6-p6279236	Bn-chrA06-p6069771
Bn-A06-p6689858	0.976744186	0.976744186	Bn-N6-p6293418	Bn-chrA06-p6085138
Bn-A06-p6691628	0.980066445	0.980066445	Bn-N6-p6295137	Bn-chrA06-p6086857

Bn-A06-p6692851	0.524916944	0.524916944	Bn-N6-p6296354	Bn-chrA06-p6088074
Bn-A06-p6699971	0.993355482	0.993355482	Bn-N6-p6300228	Bn-chrA06-p6091947
Bn-A06-p6705911	0.966942149	0.966942149	Bn-N6-p6306290	Bn-chrA06-p6098009
Bn-A06-p6706067	0.965174129	0.965174129	Bn-N6-p6306446	Bn-chrA06-p6098165
Bn-A06-p6723804	0.983471074	0.983471074	Bn-N6-p6319916	Bn-chrA06-p6111633
Bn-A06-p6744737	0.958677686	0.958677686	Bn-N6-p6340136	Bn-chrA06-p6131728
Bn-A06-p6747460	0.983471074	0.983471074	Bn-N6-p6342582	Bn-chrA06-p6134174
Bn-A06-p6761232	0.966942149	0.966942149	Bn-N6-p6349603	Bn-chrA06-p6141195
Bn-A06-p6761241	0.966942149	0.966942149	Bn-N6-p6349612	Bn-chrA06-p6141204
Bn-A06-p6761331	1	1	Bn-N6-p6349702	Bn-chrA06-p6141294
Bn-A06-p6779990	0.900826446	0.900826446	Bn-N6-p6359912	Bn-chrA06-p6151503
Bn-A06-p6780446	0.958677686	0.628099174	Bn-N6-p6365472	Bn-chrC05_random-p703795
Bn-A06-p6780542	0.991735537	0.752066116	Bn-N6-p6365568	Bn-chrC05_random-p703699
Bn-A06-p6782162	0.976744186	0.976744186	Bn-N6-p6367200	Bn-chrA06-p6152750
Bn-A06-p6782980	0.983471074	0.983471074	Bn-N6-p6368018	Bn-chrA06-p6153568
Bn-A06-p6798408	0.996677741	0.996677741	Bn-N6-p6381959	Bn-chrA06-p6168027
Bn-A06-p6822469	0.892561983	0.892561983	Bn-N6-p6406811	Bn-chrA06-p6195559
Bn-A06-p6843211	0.976744186	0.976744186	Bn-N9-p13997203	Bn-chrAnn_random-p333395
Bn-A06-p6843711	0.990049751	0.990049751	Bn-N9-p13997703	Bn-chrAnn_random-p333400
Bn-A06-p6843808	0.985074627	0.990049751	Bn-N9-p13997800	Bn-chrAnn_random-p333401
Bn-A06-p6844127	1	1	Bn-N9-p13998118	Bn-chrAnn_random-p333404
Bn-A06-p6847261	0.980099502	0.980099502	Bn-N6-p6426590	Bn-chrA06-p6240766
Bn-A06-p6847367	0.900497512	0.900497512	Bn-N6-p6426696	Bn-chrA06-p6240872
Bn-A06-p6864079	0.989583333	0.989583333	Bn-N6-p6443334	Bn-chrA06-p6257508
Bn-A06-p6875144	0.985074627	0.985074627	Bn-N6-p6455339	Bn-chrA06-p6269414
Bn-A06-p6878792	0.973421927	0.973421927	Bn-N6-p6458990	Bn-chrA09-p30191561
Bn-A06-p6879017	0.933554817	0.933554817	Bn-N6-p6459215	Bn-chrA09-p30191786
Bn-A06-p6895399	0.983471074	0.983471074	Bn-N6-p6493669	Bn-chrA06-p6315010
Bn-A06-p6913483	0.983471074	0.983471074	Bn-N6-p6548826	Bn-chrA06-p6369656
Bn-A06-p6919765	0.983471074	0.983471074	Bn-N6-p6553172	Bn-chrA06-p6373996
Bn-A06-p6920925	0.990033223	0.990033223	Bn-N6-p6554332	Bn-chrA06-p6375156
Bn-A06-p6951503	0.983471074	0.983471074	Bn-N6-p6583392	Bn-chrA06-p6406290
Bn-A06-p6955437	0.950413223	0.950413223	Bn-N6-p6587433	Bn-chrA06-p6410167
Bn-A06-p6959460	0.983471074	0.983471074	Bn-N6-p6590676	Bn-chrA06_random-p567873
Bn-A06-p6961069	0.966942149	0.966942149	Bn-N6-p6592285	Bn-chrA06-p6416212
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Bn-A06-p6970539	0.983471074	0.983471074	Bn-N6-p6601765	Bn-chrA06-p6425691
Bn-A06-p6971737	1	1	Bn-N6-p6602868	Bn-chrA06-p6426794
Bn-A06-p6971900	0.966942149	0.966942149	Bn-N6-p6603126	Bn-chrA06-p6427052
Bn-A06-p6972345	0.983471074	0.983471074	Bn-N6-p6603567	Bn-chrA06-p6427493
Bn-A06-p6980159	0.975206612	0.983471074	Bn-N6-p6615256	Bn-chrA06_random-p559953
Bn-A06-p6985717	0.983471074	0.975206612	Bn-N6-p6621007	Bn-chrA06-p6437251
Bn-A06-p6990496	0.966942149	0.933884298	Bn-N6-p6625781	Bn-chrA06-p6441989
Bn-A06-p6993862	0.975206612	0.966942149	Bn-N6-p6629147	Bn-chrC05-p8116501
Bn-A06-p6995492	0.991735537	0.983471074	Bn-N6-p6630777	Bn-chrA06-p6446982
Bn-A06-p7003598	0.991735537	0.983471074	Bn-N6-p6638576	Bn-chrA06-p6454133

Bn-A06-p7023598	0.958677686	0.958677686	Bn-N6-p6659814	Bn-chrA06-p6472474
Bn-A06-p7023804	0.991735537	0.983471074	Bn-N6-p6660020	Bn-chrA06-p6474875
Bn-A06-p7023818	0.991735537	0.983471074	Bn-N6-p6660034	Bn-chrA06-p6474889
Bn-A06-p7023924	0.983471074	0.975206612	Bn-N6-p6660140	Bn-chrA06-p6474995
Bn-A06-p7083415	0.958677686	0.958677686	Bn-N6-p6711796	Bn-chrA06-p6522967
Bn-A06-p7107840	0.983471074	0.983471074	Bn-N6-p6741338	Bn-chrA06-p6544811
Bn-A06-p7119339	0.975206612	0.975206612	Bn-N6-p6753013	Bn-chrA06-p6556222
Bn-A06-p7134425	0.996677741	0.996677741	Bn-N6-p6779221	Bn-chrA06-p6573492
Bn-A06-p7179419	0.966942149	0.966942149	Bn-N6-p6841031	Bn-chrA06-p6644098
Bn-A06-p7187455	0.936877076	0.936877076	Bn-N6-p6849245	Bn-chrA06-p6652312
Bn-A06-p7230364	0.983471074	0.983471074	Bn-N6-p6896883	Bn-chrA06-p6703622
Bn-A06-p7247810	0.995024876	0.995024876	Bn-N6-p6912944	Bn-chrA06-p6721359
Bn-A06-p7266200	0.990033223	0.990033223	Bn-N6-p6924945	Bn-chrA06-p6733929
Bn-A06-p7279909	0.975206612	0.975206612	Bn-N6-p6942697	Bn-chrA06-p6758391
Bn-A06-p7288881	0.991735537	0.991735537	Bn-N6-p6967901	Bn-chrA06-p6786023
Bn-A06-p7289388	0.966942149	0.966942149	Bn-N6-p6968408	Bn-chrA06-p6786530
Bn-A06-p7290511	0.867768595	0.867768595	Bn-N6-p6969531	Bn-chrA06-p6787653
Bn-A06-p7290893	0.975206612	0.975206612	Bn-N6-p6969852	Bn-chrA06-p6787974
Bn-A06-p7290973	0.809917355	0.809917355	Bn-N6-p6969910	Bn-chrA06-p6788032
Bn-A06-p7302651	0.991735537	0.991735537	Bn-N6-p6977846	Bn-chrA06-p6795965
Bn-A06-p7305466	0.990033223	0.990033223	Bn-N6-p6979779	Bn-chrA06-p6797898
Bn-A06-p7313589	0.975206612	0.975206612	Bn-N6-p6988346	Bn-chrA06-p6806634
Bn-A06-p7314403	0.975206612	0.975206612	Bn-N6-p6989144	Bn-chrA06-p6807432
Bn-A06-p7355866	0.975206612	0.925619835	Bn-N6-p7032204	Bn-chrA06-p6850036
Bn-A06-p7384367	0.958677686	0.958677686	Bn-N15-p9456872	Bn-chrC05-p8613741
Bn-A06-p7393806	0.867768595	0.867768595	Bn-N15-p9479646	Bn-chrC05-p8636295
Bn-A06-p7420466	1	0.991735537	Bn-N6-p7111117	Bn-chrA06-p6926189
Bn-A06-p7432516	1	0.996677741	Bn-N6-p7122777	Bn-chrA06-p6938254
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Bn-A06-p7444483	0.995024876	1	Bn-N6-p7138783	Bn-chrA06-p6948942
Bn-A06-p7459428	0.966942149	0.975206612	Bn-N6-p7154097	Bn-chrA06-p6966982
Bn-A06-p7459843	0.965174129	0.990049751	Bn-Scaffold16442-p4	Bn-chrA06-p6967397
Bn-A06-p7460077	0.983471074	0.975206612	Bn-Scaffold16442-p6	Bn-chrA06-p6967631
Bn-A06-p7499751	0.966942149	0.966942149	Bn-N6-p7197412	Bn-chrA06-p7008147
Bn-A06-p7501594	0.983471074	0.983471074	Bn-N6-p7199257	Bn-chrA06-p7009992
Bn-A06-p7515700	0.990033223	0.96345515	Bn-N6-p7213551	Bn-chrA06-p7023993
Bn-A06-p7553160	0.985074627	0.985074627	Bn-N6-p7251134	Bn-chrA06-p7060298
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Bn-A06-p7560098	1	1	Bn-N6-p7263744	Bn-chrA06-p7210528
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Bn-A06-p7583628	1	1	Bn-N6-p7290539	Bn-chrA06_random-p569419
Bn-A06-p7584691	1	0.991735537	Bn-N6-p7291602	Bn-chrA06_random-p570482
Bn-A06-p7589883	0.84717608	0.84717608	Bn-N15-p9848110	Bn-chrA06-p7107396
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Bn-A06-p7636623	0.983388704	0.983388704	Bn-N6-p7345346	Bn-chrA06-p7278299
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Bn-A06-p7657281	0.975206612	0.966942149	Bn-N6-p7368033	Bn-chrA06-p7292882
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Bn-A06-p7665759	0.991735537	0.983471074	Bn-N6-p7376583	Bn-chrA06-p7301443
Bn-A06-p7670615	0.996677741	0.986710963	Bn-N6-p7381857	Bn-chrA06-p7306246
Bn-A06-p7670696	1	0.991735537	Bn-N6-p7381938	Bn-chrA06-p7306328
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Bn-A06-p7703242	0.975206612	0.975206612	Bn-N6-p7415532	Bn-chrA06-p7333635
Bn-A06-p7707699	0.966942149	0.966942149	Bn-N6-p7419989	Bn-chrA06-p7338092
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Bn-A06-p7857624	0.611295681	0.607973422	Bn-N4-p10052791	Bn-chrAnn_random-p379297
Bn-A06-p7927622	0.991735537	0.991735537	Bn-N6-p7639086	Bn-chrA06-p7556059
Bn-A06-p7927767	0.983471074	0.983471074	Bn-N6-p7639231	Bn-chrA06-p7556204
Bn-A06-p7928380	0.736318408	0.736318408	Bn-N6-p7639845	Bn-chrA06-p7556818
Bn-A06-p7931177	0.991735537	0.991735537	Bn-N6-p7644220	Bn-chrA06-p7560549
Bn-A06-p7949147	0.975206612	0.975206612	Bn-N6-p7658347	Bn-chrA06-p7580680
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Bn-A06-p7962905	0.975206612	0.975206612	Bn-N6-p7677089	Bn-chrA06-p7623719
Bn-A06-p7965038	0.636363636	0.628099174	Bn-N6-p7679228	Bn-chrAnn_random-p396730
Bn-A06-p7965415	0.966942149	0.966942149	Bn-N6-p7680265	Bn-chrAnn_random-p396720
Bn-A06-p7973826	0.983471074	0.983471074	Bn-N6-p7683289	Bn-chrA06-p7629589
Bn-A06-p7974986	0.842975207	0.842975207	Bn-N6-p7684039	Bn-chrA06-p7630339
Bn-A06-p7993829	0.975206612	0.975206612	Bn-N6-p7699586	Bn-chrA06-p7645382
Bn-A06-p8006619	0.991735537	0.991735537	Bn-N6-p7712142	Bn-chrA06-p7658143
Bn-A06-p8010125	0.94214876	0.94214876	Bn-N6-p7715656	Bn-chrA06-p7661656
Bn-A06-p8010345	0.94214876	0.94214876	Bn-N6-p7715881	Bn-chrA06-p7661881
Bn-A06-p8021875	0.818181818	0.818181818	Bn-N6-p7719603	Bn-chrA06-p7665601
Bn-A06-p8022058	0.94214876	0.94214876	Bn-N6-p7719785	Bn-chrA06-p7665783
Bn-A06-p8033701	0.983471074	0.983471074	Bn-N6-p7728912	Bn-chrA06-p7673937
Bn-A06-p8042439	0.991735537	1	Bn-N6-p7737931	Bn-chrA06-p7677436
Bn-A06-p8042901	0.960199005	0.955223881	Bn-N6-p7738385	Bn-chrA06-p7677890
Bn-A06-p8043214	0.983471074	0.975206612	Bn-N6-p7738698	Bn-chrA06-p7678203
Bn-A06-p8047893	0.958677686	0.851239669	Bn-N6-p7743472	Bn-chrA06-p7682880
Bn-A06-p8080390	0.970149254	0.980099502	Bn-N6-p7779052	Bn-chrA06-p7723585
Bn-A06-p8080666	0.983471074	0.991735537	Bn-N6-p7779328	Bn-chrA06-p7723861
Bn-A06-p8090520	0.983471074	0.983471074	Bn-N6-p7789205	Bn-chrCnn_random-p194027
Bn-A06-p8104956	0.884297521	0.892561983	Bn-N6-p7796860	Bn-chrA06-p7741343
Bn-A06-p8109713	0.983471074	0.983471074	Bn-N6-p7801530	Bn-chrA06-p7746045
Bn-A06-p8123266	0.975206612	0.975206612	Bn-N6-p7809365	Bn-chrUnn_random-p336101
Bn-A06-p8180116	0.983471074	0.652892562	Bn-N6-p7866297	Bn-chrUnn_random-p823145

Bn-A06-p8199618	0.884297521	0.884297521	Bn-N6-p7886694	Bn-chrA06-p7779141
Bn-A06-p8200169	0.900826446	0.900826446	Bn-N6-p7887234	Bn-chrA06-p7779681
Bn-A06-p8201495	0.985074627	0.935323383	Bn-N6-p7888552	Bn-chrA06-p7780998
Bn-A06-p8201581	0.958677686	0.842975207	Bn-N6-p7888638	Bn-chrA06-p7781073
Bn-A06-p8221017	0.996677741	0.813953488	Bn-N6-p7909080	Bn-chrC05-p9624873
Bn-A06-p8230834	0.975206612	0.859504132	Bn-N6-p7919164	Bn-chrA06-p7800746
Bn-A06-p8252024	0.940199336	0.943521595	Bn-N6-p7941550	Bn-chrA06-p7814281
Bn-A06-p8253130	0.940199336	0.943521595	Bn-N6-p7942394	Bn-chrA06-p7815155
Bn-A06-p8263325	0.983471074	0.983471074	Bn-N6-p7956675	Bn-chrA06-p7829462
Bn-A06-p8277116	0.94214876	0.94214876	Bn-N6-p7961563	Bn-chrA06-p7834350
Bn-A06-p8356542	0.991735537	0.991735537	Bn-N6-p8033717	Bn-chrA06-p7907761
Bn-A06-p8402978	0.966942149	0.966942149	Bn-N6-p8082983	Bn-chrA06-p7951624
Bn-A06-p8416265	0.975206612	0.975206612	Bn-N6-p8098276	Bn-chrA06-p7966871
Bn-A06-p8426071	0.995024876	0.990049751	Bn-N6-p8109487	Bn-chrA06-p7976724
Bn-A06-p8430642	0.996677741	0.996677741	Bn-N6-p8112214	Bn-chrA06-p7979457
Bn-A06-p8434088	0.973421927	0.976744186	Bn-N6-p8115655	Bn-chrA06-p7982903
Bn-A06-p8446816	0.983471074	0.983471074	Bn-N6-p8125820	Bn-chrA06-p7993144
Bn-A06-p8472457	0.975206612	0.975206612	Bn-N6-p8149405	Bn-chrA06-p8014470
Bn-A06-p8475485	0.983471074	0.94214876	Bn-N6-p8152434	Bn-chrA06-p8018682
Bn-A06-p8491315	0.983471074	0.867768595	Bn-N6-p8164575	Bn-chrC03_random-p636273
Bn-A06-p8527596	0.991735537	0.983471074	Bn-N6-p8188433	Bn-chrA06-p8046270
Bn-A06-p8536023	0.996677741	1	Bn-N6-p8197103	Bn-chrA06-p8054406
Bn-A06-p8539863	0.991735537	0.983471074	Bn-N6-p8200952	Bn-chrA06-p8058246
Bn-A06-p8545758	1	1	Bn-N14-p49714674	Bn-chrC04-p43596728
Bn-A06-p8546149	0.983471074	0.975206612	Bn-N6-p8206489	Bn-chrA06-p8063823
Bn-A06-p8546698	1	0.991735537	Bn-N6-p8207038	Bn-chrA06-p8064372
Bn-A06-p8573607	0.993355482	0.993355482	Bn-N6-p8250658	Bn-chrA06-p8101248
Bn-A06-p8581295	1	1	Bn-N6-p8258438	Bn-chrA06-p8109396
Bn-A06-p8593423	0.985074627	0.985074627	Bn-N6-p8270874	Bn-chrA06-p8121768
Bn-A06-p8600040	1	1	Bn-N6-p8277492	Bn-chrA06-p8128583
Bn-A06-p8601048	0.983471074	0.975206612	Bn-N6-p8278500	Bn-chrA06-p8129591
Bn-A06-p8601089	0.975206612	0.983471074	Bn-N6-p8278541	Bn-chrA06-p8129632
Bn-A06-p8614872	0.958677686	0.958677686	Bn-N6-p8293012	Bn-chrA06-p8146323
Bn-A06-p8615815	0.916943522	0.916943522	Bn-N6-p8293955	Bn-chrA06-p8147266
Bn-A06-p8633786	0.995024876	0.990049751	Bn-N6-p8316471	Bn-chrA06-p8174294
Bn-A06-p8634166	0.985074627	0.980099502	Bn-N6-p8316851	Bn-chrA06-p8174674
Bn-A06-p8634648	0.990049751	0.985074627	Bn-N6-p8317333	Bn-chrA06-p8175155
Bn-A06-p8643665	0.990049751	0.990049751	Bn-N14-p25064073	Bn-chrC04-p21517039
Bn-A06-p8697187	0.966942149	0.966942149	Bn-N6-p8381641	Bn-chrA06-p8229880
Bn-A06-p8697193	0.983471074	0.983471074	Bn-N6-p8381647	Bn-chrA06-p8229886
Bn-A06-p8732612	0.991735537	0.991735537	Bn-N6-p8395518	Bn-chrA06-p8244781
Bn-A06-p8766088	0.985074627	0.990049751	Bn-N6-p8429433	Bn-chrA06_random-p616007
Bn-A06-p8784719	0.996677741	0.993355482	Bn-N6-p8462651	Bn-chrA06-p8279942
Bn-A06-p8791868	0.985074627	0.985074627	Bn-N6-p8470186	Bn-chrA06-p8287091
Bn-A06-p8792429	0.995024876	0.995024876	Bn-N6-p8470747	Bn-chrA06-p8287652
Bn-A06-p8792843	0.960199005	0.960199005	Bn-N6-p8471173	Bn-chrA06-p8288066

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Bn-A06-p8810900	0.956810631	0.956810631	Bn-N6-p8496421	Bn-chrA06-p8304902
Bn-A06-p8811363	0.966942149	0.966942149	Bn-N6-p8496984	Bn-chrA06-p8305642
Bn-A06-p8825744	0.94214876	0.512396694	Bn-Scaffold02087-p4	Bn-chrC03_random-p160603
Bn-A06-p8833793	0.900826446	0.950413223	Bn-N6-p8516429	Bn-chrA06-p8323343
Bn-A06-p8834741	0.966942149	0.983471074	Bn-N6-p8518553	Bn-chrA06-p8324290
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Bn-A06-p8842980	1	1	Bn-N6-p8530929	Bn-chrA06-p8331824
Bn-A06-p8854250	1	0.996677741	Bn-N6-p8546668	Bn-chrA06-p8347382
Bn-A06-p8864234	0.996677741	0.996677741	Bn-N6-p8558555	Bn-chrA06-p8358352
Bn-A06-p8871997	0.993355482	0.993355482	Bn-N6-p8561878	Bn-chrA06-p8361675
Bn-A06-p8907559	0.950248756	0.985074627	Bn-N6-p8593617	Bn-chrA06-p8388737
Bn-A06-p8923160	0.910299003	0.976744186	Bn-N6-p8609051	Bn-chrA06-p8400591
Bn-A06-p8948420	0.983471074	0.983471074	Bn-N6-p8634880	Bn-chrA06-p8425312
Bn-A06-p8953809	0.991735537	0.991735537	Bn-N6-p8637465	Bn-chrA06-p8428209
Bn-A06-p8968750	0.993355482	0.993355482	Bn-N6-p8652804	Bn-chrA06-p8445225
Bn-A06-p8972533	0.983471074	0.983471074	Bn-N6-p8656510	Bn-chrA06-p8448931
Bn-A06-p8987272	0.958677686	0.94214876	Bn-N6-p8675473	Bn-chrA06-p8459892
Bn-A06-p8987370	0.991735537	0.975206612	Bn-N6-p8675571	Bn-chrA06-p8459987
Bn-A06-p8988728	1	0.991735537	Bn-N6-p8676929	Bn-chrA06-p8463642
Bn-A06-p8988945	0.983471074	0.991735537	Bn-N6-p8677146	Bn-chrA06-p8463860
Bn-A06-p8992364	0.975206612	0.975206612	Bn-N6-p8680322	Bn-chrA06-p8465994
Bn-A06-p8998572	0.983471074	0.975206612	Bn-N6-p8686530	Bn-chrA06-p8477192
Bn-A06-p9009861	0.975206612	0.975206612	Bn-N6-p8695592	Bn-chrA06-p8488097
Bn-A06-p9010952	0.966942149	0.966942149	Bn-N6-p8696705	Bn-chrA06-p8489210
Bn-A06-p9013844	0.966942149	0.966942149	Bn-N6-p8699590	Bn-chrA06-p8492095
Bn-A06-p9020967	0.966942149	0.966942149	Bn-Scaffold01201-p2	Bn-chrA06-p8505345
Bn-A06-p9032267	0.983471074	0.983471074	Bn-N6-p8711009	Bn-chrA06-p8514918
Bn-A06-p9064537	0.870431894	0.870431894	Bn-N6-p8722289	Bn-chrA06-p8526398
Bn-A06-p9065249	0.985074627	0.985074627	Bn-N6-p8723001	Bn-chrA06-p8527110
Bn-A06-p9074653	0.991735537	0.991735537	Bn-N6-p8739420	Bn-chrA06-p8543338
Bn-A06-p9076011	0.980099502	0.980099502	Bn-N6-p8740778	Bn-chrA06-p8544696
Bn-A06-p9087487	0.983388704	0.983388704	Bn-N6-p8752692	Bn-chrA06-p8560587
Bn-A06-p9090817	0.991735537	0.363636364	Bn-N6-p8757728	Unknown
Bn-A06-p9094415	0.991735537	0.991735537	Bn-N6-p8762631	Bn-chrA06-p8566443
Bn-A06-p9094772	0.975206612	0.975206612	Bn-N6-p8762986	Bn-chrA06-p8566798
Bn-A06-p9119114	0.950413223	0.950413223	Bn-N6-p8780803	Bn-chrA06-p8587387
Bn-A06-p9127880	0.958677686	0.958677686	Bn-N6-p8787316	Bn-chrA06-p8593900
Bn-A06-p9128417	0.940298507	0.940298507	Bn-N6-p8787853	Bn-chrA06-p8594437
Bn-A06-p9132494	0.975206612	0.975206612	Bn-N6-p8792817	Bn-chrA06-p8599413
Bn-A06-p9135772	0.980099502	0.980099502	Bn-N6-p8796109	Bn-chrA06-p8602704
Bn-A06-p9248676	0.985074627	0.985074627	Bn-N6-p8913420	Bn-chrA06-p8722911
Bn-A06-p9250298	1	1	Bn-N6-p8915041	Bn-chrA06-p8724532
Bn-A06-p9287101	0.995024876	0.995024876	Bn-N6-p8953040	Bn-chrA06-p8757743
Bn-A06-p9289355	0.983471074	0.983471074	Bn-N6-p8955235	Bn-chrA06-p8759938

Bn-A06-p9291582	0.985074627	0.985074627	Bn-N6-p8956427	Bn-chrA06-p8761130
Bn-A06-p9292257	0.996677741	0.996677741	Bn-N6-p8957102	Bn-chrA06-p8761805
Bn-A06-p9299877	0.983471074	0.983471074	Bn-N6-p8966729	Bn-chrA06-p8771432
Bn-A06-p9371495	0.983388704	0.986710963	Bn-N1-p23082579	Bn-chrA01-p19610932
Bn-A06-p9376280	0.966942149	0.966942149	Bn-N6-p9043641	Bn-chrA06-p8853680
Bn-A06-p9384998	0.986710963	0.986710963	Bn-N6-p9054061	Bn-chrA06-p8864143
Bn-A06-p9390167	0.980099502	0.980099502	Bn-N6-p9059228	Bn-chrA06-p8869310
Bn-A06-p9399854	0.96013289	0.96013289	Bn-N18-p28491976	Bn-chrC08-p23516356
Bn-A06-p9424836	0.958677686	0.958677686	Bn-N6-p9098578	Bn-chrA06-p8905365
Bn-A06-p9452981	1	1	Bn-N6-p9147293	Bn-chrA06-p8960534
Bn-A06-p9465709	0.958677686	0.958677686	Bn-N6-p9159585	Bn-chrA06-p8972198
Bn-A06-p9475900	0.958677686	0.958677686	Bn-N6-p9170777	Bn-chrA06-p8983390
Bn-A06-p9491200	0.903654485	0.887043189	Bn-N18-p8511544	Bn-chrC03_random-p528061
Bn-A06-p9495829	0.975206612	0.975206612	Bn-N6-p9190177	Bn-chrA06-p9003126
Bn-A06-p9517147	0.989583333	0.989583333	Bn-N6-p9200968	Bn-chrA06-p9013916
Bn-A06-p9562200	0.983471074	0.983471074	Bn-N6-p9265150	Bn-chrA06-p9087478
Bn-A06-p9593892	0.985074627	0.985074627	Bn-N6-p9286025	Bn-chrA06_random-p683726
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Bn-A06-p9665402	1	1	Bn-N6-p9350124	Bn-chrA06_random-p712630
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Bn-A06-p9721031	0.990049751	0.990049751	Bn-N6-p9399172	Bn-chrA06-p9165808
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Bn-A06-p9940067	0.991735537	0.991735537	Bn-N6-p9599145	Bn-chrA03-p24333274
Bn-A06-p9957408	1	1	Bn-N6-p9619524	Bn-chrA06-p9361748
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Bn-A06-p10019580	1	1	Bn-N6-p9692591	Bn-chrA06-p9431654
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Bn-A06-p10022213	0.991735537	0.991735537	Bn-N6-p9695291	Bn-chrA06-p9434354
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Bn-A06-p10022751	0.925619835	0.925619835	Bn-N6-p9695826	Bn-chrA06-p9434889
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Bn-A06-p10031447	1	1	Bn-N6-p9709064	Bn-chrA06-p9448126
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Bn-A06-p10032901	0.983471074	0.983471074	Bn-N6-p9710715	Bn-chrA06-p9449573
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Bn-A06-p10033718	0.991735537	0.991735537	Bn-N6-p9711532	Bn-chrA06-p9450390
Bn-A06-p10033903	1	1	Bn-N6-p9711717	Bn-chrA06-p9450575
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Bn-A06-p10046575	0.990033223	0.990033223	Bn-N6-p9723846	Bn-chrA06-p9462703
Bn-A06-p10046691	0.990033223	0.990033223	Bn-N6-p9723962	Bn-chrA06-p9462819
Bn-A06-p10053057	0.958677686	0.958677686	Bn-N6-p9730325	Bn-chrA06-p9469299

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Bn-A06-p10064955	0.966942149	0.966942149	Bn-N6-p9743287	Bn-chrA06-p9482949
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Bn-A06-p10069150	0.991735537	0.991735537	Bn-N6-p9747779	Bn-chrA06-p9487441
Bn-A06-p10085385	0.983471074	0.983471074	Bn-N6-p9768805	Bn-chrA06-p9506200
Bn-A06-p10085689	0.965174129	0.706467662	Bn-N6-p9769110	Bn-chrA06-p9506505
Bn-A06-p10086667	0.993355482	0.993355482	Bn-N6-p9770089	Bn-chrA06-p9507484
Bn-A06-p10124135	0.975206612	0.975206612	Bn-N6-p9805692	Bn-chrAnn_random-p301613
Bn-A06-p10129250	0.975206612	0.975206612	Bn-N6-p9813845	Bn-chrA06-p9547457
Bn-A06-p10135140	0.980066445	0.980066445	Bn-N6-p9819739	Bn-chrA06-p9553351
Bn-A06-p10146008	0.970149254	0.970149254	Bn-N6-p9832606	Bn-chrA06-p9567484
Bn-A06-p10169231	0.966942149	0.966942149	Bn-N13-p51701167	Bn-chrC03_random-p463953
Bn-A06-p10182944	1	1	Bn-N6-p9866941	Bn-chrA06-p9595710
Bn-A06-p10200920	0.94214876	0.94214876	Bn-N6-p9870439	Bn-chrA06-p9599208
Bn-A06-p10202557	0.991735537	0.991735537	Bn-N6-p9871396	Bn-chrA06-p9600165
Bn-A06-p10210368	0.94214876	0.94214876	Bn-N6-p9884626	Bn-chrA06-p9613395
Bn-A06-p10238741	0.985074627	0.985074627	Bn-N6-p9919737	Bn-chrA06-p9639372
Bn-A06-p10238985	0.933884298	0.933884298	Bn-N6-p9919979	Bn-chrA06-p9639614
Bn-A06-p10240329	0.991735537	0.991735537	Bn-N6-p9921350	Bn-chrA06-p9640985
Bn-A06-p10251899	0.993355482	0.993355482	Bn-N6-p9932924	Bn-chrA06-p9652425
Bn-A06-p10296909	0.925619835	0.859504132	Bn-N6-p9961244	Bn-chrA06-p9686010
Bn-A06-p10297153	0.892561983	0.892561983	Bn-N6-p9961478	Bn-chrA06-p9686244
Bn-A06-p10300664	0.925619835	0.958677686	Bn-N6-p9971045	Bn-chrA06-p9694143
Bn-A06-p10308910	0.991735537	0.983471074	Bn-N6-p9981241	Bn-chrA06-p9702407
Bn-A06-p10320803	0.958677686	0.958677686	Bn-N6-p9990009	Bn-chrA06-p9711073
Bn-A06-p10327909	0.983471074	0.975206612	Bn-N6-p9998566	Bn-chrA06-p9720037
Bn-A06-p10330066	0.991735537	0.991735537	Bn-N6-p10000718	Bn-chrA06-p9722194
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Bn-A06-p10351604	0.991735537	0.983471074	Bn-N6-p10022930	Bn-chrA06-p9743291
Bn-A06-p10377145	0.925619835	0.991735537	Bn-N12-p16602530	Bn-chrA09-p15348726
Bn-A06-p10391346	0.94214876	0.94214876	Bn-N6-p10059495	Bn-chrC03-p46402583
Bn-A06-p10400171	0.986710963	0.986710963	Bn-N6-p10066592	Bn-chrA06-p9782419
Bn-A06-p10401376	0.976744186	0.976744186	Bn-N13-p51376456	Bn-chrC03-p46376720
Bn-A06-p10403901	0.96345515	0.986710963	Bn-N6-p10070451	Bn-chrA06-p9786119
Bn-A06-p10416354	0.996677741	0.996677741	Bn-N6-p10085348	Bn-chrA06-p9796937
Bn-A06-p10442596	0.983471074	0.983471074	Bn-N6-p10113233	Bn-chrA06-p9824209
Bn-A06-p10443399	0.966942149	0.966942149	Bn-N6-p10114036	Bn-chrA06-p9825012
Bn-A06-p10452758	0.991735537	0.991735537	Bn-N6-p10123573	Bn-chrA06-p9834017
Bn-A06-p10453182	0.983471074	0.983471074	Bn-N6-p10123997	Bn-chrA06-p9834441
Bn-A06-p10457871	0.958677686	0.958677686	Bn-N6-p10128686	Bn-chrA06-p9839130
Bn-A06-p10470779	0.909090909	0.917355372	Bn-N6-p10146132	Bn-chrA06-p9856468
Bn-A06-p10480404	0.975206612	0.975206612	Bn-N6-p10160456	Bn-chrA06-p9868552
Bn-A06-p10499003	0.970099668	0.970099668	Bn-N6-p10184709	Bn-chrA06_random-p665813
Bn-A06-p10574739	1	0.995024876	Bn-N6-p10259845	Bn-chrA06-p9872542
Bn-A06-p10577973	0.990033223	0.990033223	Bn-N6-p10263532	Bn-chrA06-p9875774
Bn-A06-p10578969	0.991735537	0.983471074	Bn-N6-p10264860	Bn-chrA06-p9876770

Bn-A06-p10579615	0.975206612	0.966942149	Bn-N6-p10265506	Bn-chrA06-p9877416
Bn-A06-p10588412	0.950413223	0.958677686	Bn-N6-p10277025	Bn-chrA06-p9887300
Bn-A06-p10594170	1	0.991735537	Bn-N6-p10282763	Bn-chrA06-p9893058
Bn-A06-p10606807	0.975206612	0.958677686	Bn-N6-p10295588	Bn-chrA06-p9900892
Bn-A06-p10609574	0.975124378	0.980099502	Bn-N6-p10298354	Bn-chrA06-p9902591
Bn-A06-p10609641	0.993355482	0.993355482	Bn-N6-p10298421	Bn-chrA06-p9902658
Bn-A06-p10642761	0.983471074	0.991735537	Bn-N6-p10326476	Bn-chrA06-p9933101
Bn-A06-p10781335	0.975206612	0.983471074	Bn-N6-p10470960	Bn-chrA06-p10040143
Bn-A06-p10795156	1	0.995024876	Bn-N6-p10486461	Bn-chrA06-p10054080
Bn-A06-p10818634	0.991735537	0.983471074	Bn-N6-p10510443	Bn-chrA06-p10080154
Bn-A06-p10832056	0.966942149	0.958677686	Bn-N6-p10519745	Bn-chrA06-p10090715
Bn-A06-p10833219	0.975206612	0.983471074	Bn-N6-p10521827	Bn-chrA06-p10091906
Bn-A06-p10836353	0.975206612	0.966942149	Bn-N6-p10525052	Bn-chrAnn_random-p337422
Bn-A06-p10854312	0.975206612	0.975206612	Bn-N6-p10536173	Bn-chrA06-p10102961
Bn-A06-p10859915	0.985074627	0.985074627	Bn-N6-p10543512	Bn-chrA06-p10108522
Bn-A06-p10863673	0.958677686	0.958677686	Bn-N6-p10547446	Bn-chrA06-p10112456
Bn-A06-p10873048	0.991735537	0.991735537	Bn-N6-p10558225	Bn-chrA06-p10119176
Bn-A06-p11021085	0.983471074	0.991735537	Bn-N6-p10683454	Bn-chrA06-p10228344
Bn-A06-p11024576	0.975206612	0.983471074	Bn-N6-p10687225	Bn-chrA06-p10231803
Bn-A06-p11025660	0.980099502	0.980099502	Bn-Scaffold48758-p1	Bn-chrA06-p10232905
Bn-A06-p11165324	0.991735537	0.925619835	Bn-N6-p10867777	Bn-chrA06-p10353936
Bn-A06-p11165375	0.975206612	0.909090909	Bn-N6-p10867828	Bn-chrA06-p10353980
Bn-A06-p11231528	0.933884298	0.917355372	Bn-N6-p10942944	Bn-chrA06-p10410186
Bn-A06-p11239689	0.991735537	0.983471074	Bn-N6-p10949414	Bn-chrA06-p10450560
Bn-A06-p11291712	0.975206612	0.975206612	Bn-N6-p11010799	Bn-chrA06-p10492064
Bn-A06-p11297663	0.983471074	0.975206612	Bn-N6-p11012548	Bn-chrA06-p10493889
Bn-A06-p11301532	0.958677686	0.975206612	Bn-N6-p11016435	Bn-chrA06-p10497831
Bn-A06-p11343875	1	0.991735537	Bn-N6-p11059893	Bn-chrA06-p10536702
Bn-A06-p11344945	0.983471074	0.991735537	Bn-N6-p11060957	Bn-chrA06-p10537734
Bn-A06-p11356047	0.975206612	0.966942149	Bn-N6-p11079778	Bn-chrA06-p10558288
Bn-A06-p11356414	0.966942149	0.958677686	Bn-N6-p11080145	Bn-chrA06-p10558655
Bn-A06-p11356524	0.966942149	0.966942149	Bn-N6-p11080255	Bn-chrA06-p10558764
Bn-A06-p11362290	0.975206612	0.983471074	Bn-N6-p11088528	Bn-chrA06-p10561676
Bn-A06-p11366920	0.930348259	0.930348259	Bn-N4-p3912684	Bn-chrA04-p3664048
Bn-A06-p11368090	0.154228856	0.154228856	Bn-N15-p11244670	Unknown
Bn-A06-p11380334	0.975124378	0.975124378	Bn-N13-p32571682	Bn-chrA06-p10577920
Bn-A06-p11380775	0.970149254	0.990049751	Bn-N13-p32571241	Bn-chrA09-p5148322
Bn-A06-p11381026	0.970149254	0.990049751	Bn-N13-p32570990	Bn-chrA06-p10578612
Bn-A06-p11415584	0.975206612	0.975206612	Bn-N6-p11123038	Bn-chrA06-p10612942
Bn-A06-p11432316	0.983471074	0.991735537	Bn-N9-p20745327	Bn-chrAnn_random-p284890
Bn-A06-p11455914	1	1	Bn-N6-p11161601	Bn-chrA06-p10650276
Bn-A06-p11500765	0.996677741	0.996677741	Bn-N6-p11224509	Bn-chrA06_random-p880064
Bn-A06-p11588495	0.989583333	0.989583333	Bn-N6-p11286605	Bn-chrA06-p10744573
Bn-A06-p11704401	0.986710963	0.990033223	Bn-N6-p14526584	Bn-chrA06_random-p127250
Bn-A06-p11708819	0.993355482	0.996677741	Bn-N6-p14522882	Bn-chrA06_random-p126872
Bn-A06-p11776560	0.991735537	0.991735537	Bn-N6-p14450010	Bn-chrA06-p14744125

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Bn-A06-p11819912	0.985074627	0.990049751	Bn-N6-p14395105	Bn-chrA06-p14695054
Bn-A06-p11819954	0.995024876	0.995024876	Bn-N6-p14390646	Bn-chrA06-p14695012
Bn-A06-p11840908	0.876033058	0.545454545	Bn-N6-p14372265	Bn-chrA06-p14662465
Bn-A06-p11848553	0.966942149	0.983471074	Bn-N6-p14360239	Bn-chrA06-p14657393
Bn-A06-p11848767	0.980099502	0.980099502	Bn-N6-p14360023	Bn-chrA06-p14657179
Bn-A06-p11848770	0.980066445	0.996677741	Bn-N6-p14360023	Bn-chrA06-p14657179
Bn-A06-p11919396	0.991735537	0.991735537	Bn-N6-p14278810	Bn-chrA06-p14582212
Bn-A06-p11995250	0.970099668	0.980066445	Bn-N8-p17436616	Bn-chrA08-p15148409
Bn-A06-p12030020	0.979166667	0.979166667	Bn-N6-p14153152	Bn-chrA06_random-p128989
Bn-A06-p12078648	0.106312292	0.209302326	Bn-N14-p16012148	Bn-chrA03_random-p252704
Bn-A06-p12093192	0.958677686	0.958677686	Bn-N6-p14081442	Bn-chrA06-p11438884
Bn-A06-p12135104	0.975124378	0.975124378	Bn-N6-p14037351	Bn-chrA06-p11395489
Bn-A06-p12142438	0.991735537	0.991735537	Bn-N6-p14030066	Bn-chrA06_random-p720160
Bn-A06-p12202203	0.983471074	0.983471074	Bn-N6-p13954665	Bn-chrA06-p11314435
Bn-A06-p12203381	0.975206612	0.975206612	Bn-N6-p13953516	Bn-chrA06-p11313178
Bn-A06-p12205865	1	1	Bn-N6-p13951409	Bn-chrA06-p11311071
Bn-A06-p12213032	0.975206612	0.975206612	Bn-N6-p13946753	Bn-chrA06-p11306413
Bn-A06-p12337022	0.983471074	0.983471074	Bn-N6-p13820546	Bn-chrA06-p11179342
Bn-A06-p12337596	0.991735537	0.991735537	Bn-N6-p13819978	Bn-chrA06-p11178774
Bn-A06-p12337598	0.991735537	0.991735537	Bn-N6-p13819976	Bn-chrA06-p11178772
Bn-A06-p12346760	0.975206612	0.975206612	Bn-N6-p13801918	Bn-chrA06-p11161362
Bn-A06-p12348915	0.975206612	0.975206612	Bn-N6-p13799443	Bn-chrA06-p11158887
Bn-A06-p12354309	0.991735537	0.991735537	Bn-N6-p13795175	Bn-chrA06-p11154619
Bn-A06-p12354524	0.983471074	0.983471074	Bn-N6-p13794960	Bn-chrA06-p11154404
Bn-A06-p12354582	0.983471074	0.983471074	Bn-N6-p13794902	Bn-chrA06-p11154346
Bn-A06-p12355438	0.991735537	0.991735537	Bn-N6-p13794046	Bn-chrA06-p11153490
Bn-A06-p12355762	1	1	Bn-N6-p13793722	Bn-chrA06-p11153166
Bn-A06-p12356277	0.983471074	0.983471074	Bn-N6-p13793207	Bn-chrA06-p11152651
Bn-A06-p12356525	0.975206612	0.975206612	Bn-N6-p13792958	Bn-chrA06-p11152402
Bn-A06-p12356708	0.966942149	0.966942149	Bn-N6-p13792769	Bn-chrA06-p11152213
Bn-A06-p12357497	0.983471074	0.983471074	Bn-N6-p13791979	Bn-chrA06-p11151423
Bn-A06-p12358748	0.991735537	0.991735537	Bn-N6-p13790727	Bn-chrA06-p11150171
Bn-A06-p12362853	0.991735537	0.991735537	Bn-N6-p13787987	Bn-chrA06-p11147431
Bn-A06-p12363034	0.983471074	0.983471074	Bn-N6-p13787806	Bn-chrA06-p11147250
Bn-A06-p12364597	0.991735537	0.760330579	Bn-N6-p13770149	Bn-chrA03-p20545581
Bn-A06-p12364605	0.983471074	0.694214876	Bn-N6-p13770141	Bn-chrA03-p20545573
Bn-A06-p12376674	0.983471074	0.983471074	Bn-N6-p13750275	Bn-chrA06-p14481072
Bn-A06-p12402009	0.991735537	0.991735537	Bn-N6-p13726662	Bn-chrA06-p14457389
Bn-A06-p12404563	0.983471074	0.983471074	Bn-N6-p13724107	Bn-chrA06-p14454834
Bn-A06-p12404570	0.991735537	0.991735537	Bn-N6-p13724100	Bn-chrA06-p14454827
Bn-A06-p12404848	0.983471074	0.983471074	Bn-N6-p13723822	Bn-chrA06-p14454549
Bn-A06-p12436092	0.983471074	0.983471074	Bn-N6-p13696629	Bn-chrA06-p14426548
Bn-A06-p12438791	0.995024876	0.995024876	Bn-N6-p13693924	Bn-chrA06-p14423843
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Bn-A06-p12627660	0.991735537	0.991735537	Bn-N6-p13530361	Bn-chrA06-p14246267
Bn-A06-p12632207	0.993355482	0.993355482	Bn-N6-p13525814	Bn-chrA06-p14241720
Bn-A06-p12634012	0.958677686	0.958677686	Bn-N6-p13524009	Bn-chrA06-p14239915
Bn-A06-p12634097	0.983471074	0.983471074	Bn-N6-p13523924	Bn-chrA06-p14239830
Bn-A06-p12641317	0.991735537	0.991735537	Bn-N6-p13519070	Bn-chrA06-p14234976
Bn-A06-p12641905	1	1	Bn-N6-p13518482	Bn-chrA06-p14234388
Bn-A06-p12645785	0.983471074	0.983471074	Bn-N6-p13515974	Bn-chrA06-p14231880
Bn-A06-p12658161	0.79338843	0.79338843	Bn-N6-p13509846	Bn-chrA06-p14221541
Bn-A06-p12696157	0.966942149	0.966942149	Bn-N6-p13492041	Bn-chrA06-p14201197
Bn-A06-p12718659	0.975206612	0.975206612	Bn-N6-p13476531	Bn-chrA06-p14185392
Bn-A06-p12732487	0.975206612	0.975206612	Bn-N6-p13462104	Bn-chrA06-p14170966
Bn-A06-p12734894	0.975206612	0.975206612	Bn-N6-p13459708	Bn-chrA06-p14168570
Bn-A06-p12748821	0.991735537	0.991735537	Bn-N6-p13444498	Bn-chrA06-p14152172
Bn-A06-p12768136	0.991735537	0.991735537	Bn-N6-p13420007	Bn-chrA06-p14126760
Bn-A06-p12775306	0.991735537	0.991735537	Bn-N6-p13415497	Bn-chrA06-p14122251
Bn-A06-p12775616	0.983471074	0.983471074	Bn-N6-p13415187	Bn-chrA06-p14121941
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Bn-A06-p12775802	0.991735537	0.991735537	Bn-N6-p13415001	Bn-chrA06-p14121755
Bn-A06-p12824031	0.970149254	0.970149254	Bn-Scaffold45955-p2	Bn-chrA10-p3061470
Bn-A06-p12843916	0.966942149	0.966942149	Bn-N6-p13370147	Bn-chrA06-p14069064
Bn-A06-p12846574	1	1	Bn-N6-p13368208	Bn-chrA06-p14067125
Bn-A06-p12868864	0.975124378	0.975124378	Bn-N6-p13343802	Bn-chrA06_random-p848894
Bn-A06-p12876501	0.991735537	0.991735537	Bn-N6-p13310143	Bn-chrA06_random-p806316
Bn-A06-p12880298	0.958677686	0.958677686	Bn-N6-p13306303	Bn-chrA06_random-p810156
Bn-A06-p12884492	1	1	Bn-N6-p13298060	Bn-chrA06_random-p818399
Bn-A06-p12884843	0.96013289	0.96013289	Bn-N6-p13297699	Bn-chrA06_random-p818760
Bn-A06-p12886443	1	1	Bn-N6-p13296075	Bn-chrA06_random-p820384
Bn-A06-p12886553	0.933884298	0.933884298	Bn-N6-p13295965	Bn-chrA06_random-p820494
Bn-A06-p12896905	0.958677686	0.958677686	Bn-N6-p13289964	Bn-chrA06_random-p826709
Bn-A06-p12911577	0.966942149	0.966942149	Bn-N6-p13259225	Bn-chrA06-p14026462
Bn-A06-p12980841	0.892561983	0.983471074	Bn-N12-p25932727	Bn-chrAnn_random-p153330
Bn-A06-p12986192	0.983471074	0.983471074	Bn-N6-p13194796	Bn-chrA06-p13959074
Bn-A06-p12995133	0.966942149	0.966942149	Bn-N6-p13171366	Bn-chrA06-p13935296
Bn-A06-p13007607	0.975206612	0.975206612	Bn-N6-p13158023	Bn-chrA06-p13922222
Bn-A06-p13008545	0.983471074	0.983471074	Bn-N6-p13157075	Bn-chrA06-p13921274
Bn-A06-p13009409	0.966942149	0.966942149	Bn-N6-p13156204	Bn-chrA06-p13920403
Bn-A06-p13021244	0.983471074	0.983471074	Bn-N6-p13145152	Bn-chrA06-p13909388
Bn-A06-p13105867	0.983471074	0.983471074	Bn-N6-p13122934	Bn-chrA06-p13888187
Bn-A06-p13112819	0.966942149	0.966942149	Bn-N6-p13119725	Bn-chrA06-p13884978
Bn-A06-p13126839	0.950413223	0.950413223	Bn-N6-p13098483	Bn-chrA06-p13863642
Bn-A06-p13144922	0.966942149	0.966942149	Bn-N6-p13073203	Bn-chrA06-p12505912
Bn-A06-p13147955	0.966942149	0.966942149	Bn-N6-p13069775	Bn-chrA06-p12502767

Bn-A06-p13159551	1	1	Bn-N6-p13066677	Bn-chrA06-p12499669
Bn-A06-p13162770	0.966942149	0.966942149	Bn-N6-p13062333	Bn-chrA06-p12496133
Bn-A06-p13190352	0.991735537	0.991735537	Bn-N6-p13048689	Bn-chrA06-p12482489
Bn-A06-p13194586	0.966942149	0.966942149	Bn-N6-p13041309	Bn-chrA06-p12475191
Bn-A06-p13204772	0.983471074	0.983471074	Bn-N6-p13030458	Bn-chrA06-p12465201
Bn-A06-p13230875	1	1	Bn-N6-p13017792	Bn-chrA06-p12452368
Bn-A06-p13230989	0.991735537	0.991735537	Bn-N6-p13017678	Bn-chrA06-p12452254
Bn-A06-p13583056	0.990049751	0.990049751	Bn-N19-p39782829	Bn-chrC09-p34721978
Bn-A06-p13610210	0.985074627	0.980099502	Bn-N6-p12653871	Bn-chrA06-p12105933
Bn-A06-p13726921	0.96013289	0.96013289	Bn-N13-p47843647	Bn-chrC03-p42941358
Bn-A06-p13728321	0.983471074	0.983471074	Bn-N6-p11754905	Bn-chrA06_random-p120051
Bn-A06-p13732668	0.958677686	0.958677686	Bn-N6-p11750499	Bn-chrA06_random-p120492
Bn-A06-p13787740	0.975206612	0.975206612	Bn-N6-p11687808	Bn-chrA06_random-p120909
Bn-A06-p13825200	0.983471074	0.983471074	Bn-N6-p11628025	Bn-chrA06-p11130277
Bn-A06-p13850939	1	1	Bn-N6-p11598615	Bn-chrA06-p11099822
Bn-A06-p13859891	1	1	Bn-N6-p11588034	Bn-chrA06-p11088752
Bn-A06-p13870364	0.986710963	0.986710963	Bn-N6-p11575111	Bn-chrA06-p11077570
Bn-A06-p13872191	0.993355482	0.993355482	Bn-N6-p11573284	Bn-chrA06-p11075743
Bn-A06-p13910548	0.983471074	0.983471074	Bn-N6-p11552740	Bn-chrA06-p11054817
Bn-A06-p13913895	0.966942149	0.966942149	Bn-N6-p11549389	Bn-chrA06-p11051466
Bn-A06-p13958812	1	1	Bn-N6-p11506638	Bn-chrA06-p10999717
Bn-A06-p14121814	0.958677686	0.958677686	Bn-N6-p15462382	Bn-chrC04-p1330363
Bn-A06-p14163715	0.537190083	0.537190083	Bn-N6-p15501716	Bn-chrA06_random-p140977
Bn-A06-p14179943	0.991735537	0.991735537	Bn-N6-p15516387	Bn-chrA06-p15776074
Bn-A06-p14189236	0.720930233	0.720930233	Bn-N6-p15533259	Bn-chrA06-p15790553
Bn-A06-p14192915	0.955223881	0.955223881	Bn-N6-p15536945	Bn-chrA06-p15794239
Bn-A06-p14193381	0.980099502	0.985074627	Bn-N6-p15537409	Bn-chrA06-p15794703
Bn-A06-p14198240	0.873754153	0.873754153	Bn-N6-p15542913	Bn-chrA06-p15800207
Bn-A06-p14207547	0.970149254	0.970149254	Bn-N6-p15550976	Bn-chrA06-p15807772
Bn-A06-p14212186	0.94214876	0.94214876	Bn-N6-p15551621	Bn-chrA06-p15808417
Bn-A06-p14214930	0.950413223	0.950413223	Bn-N6-p15554070	Bn-chrA06-p15810866
Bn-A06-p14232702	0.198347107	0.198347107	Bn-Scaffold00776-p6	Bn-chrC04-p28560634
Bn-A06-p14232703	0.198347107	0.198347107	Bn-Scaffold00776-p6	Bn-chrC04-p28560633
Bn-A06-p14241294	0.950413223	0.950413223	Bn-N6-p15573174	Bn-chrA06-p15828654
Bn-A06-p14266102	0.993355482	0.993355482	Bn-N6-p15591087	Bn-chrA06-p15851914
Bn-A06-p14269763	0.892561983	0.892561983	Bn-N19-p5165096	Bn-chrCnn_random-p148277
Bn-A06-p14281185	1	1	Bn-N6-p15606489	Bn-chrA06_random-p137494
Bn-A06-p14285203	0.983471074	0.983471074	Bn-N6-p15610450	Bn-chrA06_random-p137098
Bn-A06-p14300543	0.983471074	0.94214876	Bn-N6-p15623085	Bn-chrC03-p35254362
Bn-A06-p14300642	0.983471074	0.867768595	Bn-N6-p15623184	Bn-chrC03-p35254263
Bn-A06-p14300919	1	0.867768595	Bn-N6-p15623461	Bn-chrC03-p35253896
Bn-A06-p14316307	0.975206612	0.975206612	Bn-N6-p15643666	Bn-chrAnn_random-p255007
Bn-A06-p14327501	0.983471074	0.983471074	Bn-N6-p15660129	Bn-chrAnn_random-p306836
Bn-A06-p14369166	0.976744186	0.976744186	Bn-N6-p15713533	Bn-chrA06-p15933144
Bn-A06-p14373935	0.980099502	0.980099502	Bn-N6-p15718977	Bn-chrA06-p15938605
Bn-A06-p14375425	0.975206612	0.975206612	Bn-N6-p15720508	Bn-chrA06-p15940136

Bn-A06-p14375498	0.958677686	0.958677686	Bn-N6-p15720581	Bn-chrA06-p15940209
Bn-A06-p14389679	0.983471074	0.983471074	Bn-N6-p15729660	Bn-chrA06-p15949286
Bn-A06-p14391905	0.958677686	0.958677686	Bn-N6-p15731885	Bn-chrA06-p15951511
Bn-A06-p14399524	0.933884298	0.933884298	Bn-N6-p15741968	Bn-chrA06-p15959346
Bn-A06-p14399853	0.809917355	0.809917355	Bn-N6-p15742296	Bn-chrA06-p15959674
Bn-A06-p14402043	0.933884298	0.884297521	Bn-N6-p15750171	Bn-chrA06-p15968447
Bn-A06-p14417437	1	1	Bn-N6-p15771426	Bn-chrA06-p15989191
Bn-A06-p14428186	0.985074627	0.985074627	Bn-N6-p15782391	Bn-chrA06-p15999936
Bn-A06-p14428293	0.983388704	0.983388704	Bn-N6-p15782498	Bn-chrA06-p16000043
Bn-A06-p14439178	0.975206612	0.975206612	Bn-N6-p15797519	Bn-chrA06-p16011929
Bn-A06-p14439400	0.823920266	0.823920266	Bn-N6-p15797741	Bn-chrA06-p16012151
Bn-A06-p14441081	0.930232558	0.92358804	Bn-N13-p38763344	Bn-chrA06-p16013839
Bn-A06-p14457099	0.970099668	0.970099668	Bn-N6-p15814345	Bn-chrA06-p16027694
Bn-A06-p14469354	0.870431894	0.764119601	Bn-N13-p38743146	Bn-chrC03-p35051168
Bn-A06-p14474461	0.996677741	0.996677741	Bn-N6-p15827597	Bn-chrA06-p16038171
Bn-A06-p14495889	0.892561983	0.892561983	Bn-N6-p15852302	Bn-chrA06-p16059292
Bn-A06-p14510328	1	1	Bn-N6-p15868370	Bn-chrA06-p16081713
Bn-A06-p14527757	0.983471074	0.983471074	Bn-N6-p15881475	Bn-chrA06-p16093850
Bn-A06-p14546946	0.976744186	0.976744186	Bn-N6-p15897783	Bn-chrA06-p16108297
Bn-A06-p14576278	0.92358804	0.92358804	Bn-N6-p15919859	Bn-chrA06-p16129555
Bn-A06-p14578177	0.960199005	0.950248756	Bn-N6-p15921749	Bn-chrA06-p16131443
Bn-A06-p14578303	0.983471074	0.983471074	Bn-N6-p15921875	Bn-chrA06-p16131569
Bn-A06-p14588321	0.950413223	0.950413223	Bn-Scaffold26939-p3	Bn-chrA06-p16148089
Bn-A06-p14594965	0.983388704	0.983388704	Bn-N6-p16544357	Bn-chrA06-p16154047
Bn-A06-p14595126	0.983388704	0.983388704	Bn-N6-p16544518	Bn-chrA06-p16154208
Bn-A06-p14616522	0.975206612	0.975206612	Bn-N6-p16565866	Bn-chrA06-p16175555
Bn-A06-p14621640	0.990033223	0.990033223	Bn-N2-p11813392	Bn-chrUnn_random-p71669
Bn-A06-p14664213	1	1	Bn-N6-p16607904	Bn-chrA06-p16219580
Bn-A06-p14676716	1	1	Bn-N6-p16620412	Bn-chrA06-p16232089
Bn-A06-p14690714	0.965174129	0.965174129	Bn-N1-p12037962	Bn-chrA03_random-p45230
Bn-A06-p14737621	0.983471074	0.983471074	Bn-N6-p16667871	Bn-chrA06-p16284450
Bn-A06-p14773179	0.995024876	0.995024876	Bn-N6-p16698540	Bn-chrAnn_random-p16139
Bn-A06-p14809503	1	1	Bn-N6-p16742491	Bn-chrA06-p16294442
Bn-A06-p14813811	0.958677686	0.958677686	Bn-N6-p16746780	Bn-chrA06-p16298731
Bn-A06-p14816143	0.991735537	0.991735537	Bn-N6-p16749183	Bn-chrA06-p16301134
Bn-A06-p14819465	0.983471074	0.983471074	Bn-N6-p16754346	Bn-chrA06-p16306297
Bn-A06-p14829925	0.975206612	0.975206612	Bn-N6-p16757684	Bn-chrA06-p16309635
Bn-A06-p14834424	0.966942149	0.966942149	Bn-N6-p16760737	Bn-chrA06-p16312688
Bn-A06-p14836066	0.983471074	0.983471074	Bn-N6-p16762388	Bn-chrA06-p16314339
Bn-A06-p14836486	0.935323383	0.935323383	Bn-N6-p16762802	Bn-chrA06-p16314753
Bn-A06-p14843109	0.986710963	0.986710963	Bn-N6-p16771370	Bn-chrA06-p16323463
Bn-A06-p14848662	0.991735537	0.991735537	Bn-N6-p16776339	Bn-chrA06-p16328432
Bn-A06-p14850300	0.990049751	0.990049751	Bn-N6-p16778601	Bn-chrA06-p16330765
Bn-A06-p14852091	0.983471074	0.983471074	Bn-N6-p16780381	Bn-chrA06-p16332545
Bn-A06-p14852157	1	1	Bn-N6-p16780447	Bn-chrA06-p16332611
Bn-A06-p14864165	0.966942149	0.966942149	Bn-N6-p16792178	Bn-chrA06-p16344345

Bn-A06-p14878721	0.983471074	0.983471074	Bn-N6-p16806241	Bn-chrA06-p16357783
Bn-A06-p14880259	0.990033223	0.990033223	Bn-N6-p16807775	Bn-chrA06-p16359317
Bn-A06-p14880848	0.965174129	0.965174129	Bn-N6-p16808362	Bn-chrA06-p16359904
Bn-A06-p15006796	0.976744186	0.976744186	Bn-N6-p16935622	Bn-chrA06-p16477378
Bn-A06-p15013369	0.993355482	0.993355482	Bn-N6-p16941792	Bn-chrA06-p16483299
Bn-A06-p15037349	0.991735537	0.983471074	Bn-N6-p16959442	Bn-chrA06-p16498857
Bn-A06-p15059166	0.990033223	0.986710963	Bn-N6-p16980240	Bn-chrA06-p16517888
Bn-A06-p15065078	0.926910299	0.641196013	Bn-N6-p16987915	Bn-chrA06-p16524145
Bn-A06-p15101156	0.983471074	0.975206612	Bn-N6-p17044210	Bn-chrA06-p16576658
Bn-A06-p15112901	0.975124378	0.975124378	Bn-N15-p29562657	Bn-chrC05-p26162305
Bn-A06-p15210596	0.983471074	0.991735537	Bn-N6-p17142669	Bn-chrA06-p16683528
Bn-A06-p15258692	0.991735537	0.983471074	Bn-N6-p17186112	Bn-chrA06-p16731521
Bn-A06-p15262271	0.985663082	0.989247312	Bn-N6-p17189675	Bn-chrA06-p16735058
Bn-A06-p15285770	0.983471074	0.983471074	Bn-N6-p17211209	Bn-chrA06-p16759125
Bn-A06-p15294160	0.884297521	0.884297521	Bn-N6-p17215538	Bn-chrA06-p16763454
Bn-A06-p15339222	0.940298507	0.940298507	Bn-N6-p17253322	Bn-chrA06-p16801220
Bn-A06-p15358902	0.950248756	0.950248756	Bn-N6-p17278626	Bn-chrA06-p16826592
Bn-A06-p15360859	0.94214876	0.94214876	Bn-N6-p17280647	Bn-chrCnn_random-p435506
Bn-A06-p15375170	0.975206612	0.975206612	Bn-N6-p17300409	Bn-chrA06_random-p142934
Bn-A06-p15375395	0.976744186	0.976744186	Bn-N6-p17300634	Bn-chrA06_random-p142956
Bn-A06-p15406244	0.966942149	0.966942149	Bn-N6-p17328641	Bn-chrA06-p16876113
Bn-A06-p15415078	0.983471074	0.983471074	Bn-N6-p17337429	Bn-chrA06-p16884829
Bn-A06-p15420581	0.983471074	0.975206612	Bn-N6-p17342922	Bn-chrA06-p16890366
Bn-A06-p15421020	0.983471074	0.975206612	Bn-N6-p17343361	Bn-chrA06-p16890805
Bn-A06-p15432171	0.958677686	0.685950413	Bn-N6-p17365262	Bn-chrC03-p33727642
Bn-A06-p15434445	0.966942149	0.975206612	Bn-N6-p17369634	Bn-chrA06-p16905017
Bn-A06-p15470965	0.983471074	0.983471074	Bn-N6-p17399688	Bn-chrAnn_random-p273429
Bn-A06-p15489475	0.966942149	0.966942149	Bn-N6-p17417175	Bn-chrA06-p16999161
Bn-A06-p15513288	0.991735537	0.991735537	Bn-N6-p17437593	Bn-chrA06-p17018079
Bn-A06-p15515345	0.975206612	0.975206612	Bn-N6-p17439650	Bn-chrA06-p17020136
Bn-A06-p15581849	0.958677686	0.966942149	Bn-N6-p17504631	Bn-chrA06-p17083863
Bn-A06-p15582577	0.980099502	0.980099502	Bn-N6-p17505359	Bn-chrA06-p17084591
Bn-A06-p15582617	0.990049751	0.985074627	Bn-N6-p17505398	Bn-chrA06-p17084630
Bn-A06-p15584456	0.910447761	0.905472637	Bn-N6-p17507238	Bn-chrA06-p17086470
Bn-A06-p15632434	0.935323383	0.985074627	Bn-N6-p17553824	Bn-chrA06-p17132232
Bn-A06-p15649917	0.950413223	0.950413223	Bn-N6-p17574012	Bn-chrA06-p17149711
Bn-A06-p15661345	0.991735537	0.991735537	Bn-N6-p17585697	Bn-chrA06-p17161088
Bn-A06-p15662331	0.983471074	0.983471074	Bn-N6-p17590888	Bn-chrA06-p17166456
Bn-A06-p15691701	0.983471074	0.41322314	Bn-N6-p17626600	Unknown
Bn-A06-p15700525	0.966942149	0.966942149	Bn-N6-p17628829	Bn-chrA06-p17206540
Bn-A06-p15701094	0.966942149	0.966942149	Bn-N6-p17629388	Bn-chrA06-p17207099
Bn-A06-p15703535	0.79338843	0.79338843	Bn-N6-p17630548	Bn-chrA06-p17208259
Bn-A06-p15709579	0.976744186	0.986710963	Bn-N6-p17639162	Bn-chrA06-p17214357
Bn-A06-p15712062	0.993355482	0.990033223	Bn-N6-p17641645	Bn-chrA06-p17216840
Bn-A06-p15743629	0.995024876	0.965174129	Bn-N6-p17673218	Bn-chrA06-p17252531
Bn-A06-p15748291	0.991735537	0.983471074	Bn-N6-p17677887	Bn-chrA06-p17257201

Bn-A06-p15749428	0.966942149	0.966942149	Bn-N6-p17679011	Bn-chrA06-p17258349
Bn-A06-p15760165	0.983471074	0.983471074	Bn-N6-p17692316	Bn-chrA06-p17270047
Bn-A06-p15775625	0.975124378	0.975124378	Bn-N6-p17707009	Bn-chrA06-p17281815
Bn-A06-p15778397	0.983388704	0.983388704	Bn-N6-p17709786	Bn-chrA06-p17284591
Bn-A06-p15791244	0.975206612	0.975206612	Bn-N6-p17724325	Bn-chrA06-p17298251
Bn-A06-p15801373	0.991735537	0.991735537	Bn-N6-p17733531	Bn-chrA06-p17307456
Bn-A06-p15893014	0.983471074	1	Bn-N6-p17826634	Bn-chrA06-p17351478
Bn-A06-p15893221	0.970149254	0.965174129	Bn-N6-p17830879	Bn-chrA06-p17351685
Bn-A06-p15894458	0.958677686	0.983471074	Bn-N13-p36535736	Bn-chrA06-p17352928
Bn-A06-p15894910	0.983471074	1	Bn-N6-p17832537	Bn-chrA06-p17353389
Bn-A06-p15913910	0.990033223	0.993355482	Bn-N6-p17852130	Bn-chrA06-p17373537
Bn-A06-p15921988	0.950413223	0.958677686	Bn-N6-p17858049	Bn-chrA06-p17382425
Bn-A06-p15922683	0.933884298	0.950413223	Bn-N6-p17858737	Bn-chrA06-p17383112
Bn-A06-p15966650	0.983471074	0.983471074	Bn-N6-p17910735	Bn-chrA06-p17448326
Bn-A06-p15967529	0.983471074	0.983471074	Bn-N6-p17911611	Bn-chrA06-p17449202
Bn-A06-p15967682	1	1	Bn-N6-p17911764	Bn-chrA06-p17449355
Bn-A06-p15988623	0.975206612	0.975206612	Bn-N6-p17929879	Bn-chrA06-p17467371
Bn-A06-p15990313	0.950413223	0.950413223	Bn-N6-p17931561	Bn-chrA06-p17469053
Bn-A06-p16000523	0.859504132	0.958677686	Bn-N12-p29752787	Bn-chrAnn_random-p358279
Bn-A06-p16009894	0.975124378	0.975124378	Bn-N6-p17949689	Bn-chrA06-p17486947
Bn-A06-p16013571	0.94214876	0.94214876	Bn-N6-p17959283	Bn-chrA06-p17496394
Bn-A06-p16013796	0.983471074	0.983471074	Bn-N6-p17959508	Bn-chrA06-p17496619
Bn-A06-p16014870	0.966942149	0.966942149	Bn-N6-p17960475	Bn-chrA06-p17497586
Bn-A06-p16014941	0.991735537	0.991735537	Bn-N6-p17960546	Bn-chrA06-p17497657
Bn-A06-p16015026	0.983471074	0.983471074	Bn-N6-p17960631	Bn-chrA06-p17497742
Bn-A06-p16015727	0.94214876	0.94214876	Bn-N6-p17961288	Bn-chrA06-p17498399
Bn-A06-p16015795	0.966942149	0.966942149	Bn-N6-p17961356	Bn-chrA06-p17498467
Bn-A06-p16016634	0.958677686	0.958677686	Bn-N6-p17962193	Bn-chrA06-p17499304
Bn-A06-p16025514	0.995024876	0.995024876	Bn-N6-p17973737	Bn-chrA06-p17511854
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Bn-A06-p16032028	0.991735537	0.991735537	Bn-N6-p17980477	Bn-chrA06-p17519583
Bn-A06-p16042593	0.983471074	0.983471074	Bn-N6-p17994366	Bn-chrA06-p17533782
Bn-A06-p16064239	0.991735537	0.991735537	Bn-N6-p18007169	Bn-chrA06-p17547128
Bn-A06-p16071214	0.826446281	0.826446281	Bn-N6-p18017612	Bn-chrA06-p17559623
Bn-A06-p16102726	0.917355372	0.917355372	Bn-N6-p18042370	Bn-chrA06-p17583891
Bn-A06-p16106230	0.990033223	0.990033223	Bn-N6-p18045903	Bn-chrA06-p17587424
Bn-A06-p16131586	0.983471074	0.983471074	Bn-N6-p18071287	Bn-chrA06-p17618616
Bn-A06-p16133328	0.991735537	0.991735537	Bn-N6-p18073029	Bn-chrA06-p17620358
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Bn-A06-p16148736	1	0.995024876	Bn-N6-p18088613	Bn-chrA06-p17636579
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Bn-A06-p16150919	0.985074627	0.980099502	Bn-N6-p18090796	Bn-chrA06-p17638762
Bn-A06-p16166965	0.991735537	0.983471074	Bn-N6-p18111085	Bn-chrA06-p17654359
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Bn-A06-p16262957	0.454545455	0.975206612	Bn-N13-p35942732	Bn-chrA06-p17790502
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Bn-A06-p16284324	0.958677686	0.966942149	Bn-N6-p18223081	Bn-chrA06-p17810783
Bn-A06-p16284610	0.975206612	0.966942149	Bn-N6-p18223367	Bn-chrA06-p17811069
Bn-A06-p16303805	0.983471074	0.975206612	Bn-N6-p18248307	Bn-chrA06-p17840965
Bn-A06-p16303860	0.975206612	0.975206612	Bn-N6-p18248362	Bn-chrA06-p17841020
Bn-A06-p16308544	0.958677686	0.966942149	Bn-N6-p18253330	Bn-chrA06-p17843786
Bn-A06-p16314064	0.990049751	0.990049751	Bn-N17-p36190094	Bn-chrC07_random-p201750
Bn-A06-p16325882	0.958677686	0.958677686	Bn-N6-p18259899	Bn-chrA06-p17847826
Bn-A06-p16325934	0.975206612	0.892561983	Bn-N6-p18259951	Bn-chrA06-p17847877
Bn-A06-p16330377	0.958677686	0.958677686	Bn-N6-p18269786	Bn-chrA06-p17852150
Bn-A06-p16342269	0.94214876	0.876033058	Bn-N6-p18285012	Bn-chrCnn_random-p719785
Bn-A06-p16362555	0.991735537	0.991735537	Bn-N6-p18320935	Bn-chrA06-p17866196
Bn-A06-p16381299	0.880398671	0.880398671	Bn-N6-p18340438	Bn-chrA06-p17886136
Bn-A06-p16386782	1	1	Bn-N6-p18353094	Bn-chrA06-p17897940
Bn-A06-p16386992	0.958677686	0.958677686	Bn-N6-p18353304	Bn-chrA06-p17898150
Bn-A06-p16406113	0.966942149	0.950413223	Bn-N6-p18374409	Bn-chrA06-p17919298
Bn-A06-p16449642	0.966942149	0.966942149	Bn-N6-p18419519	Bn-chrA06-p17965727
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Bn-A06-p16461885	0.966942149	0.966942149	Bn-N6-p18431224	Bn-chrA06-p17977383
Bn-A06-p16553412	0.990049751	0.990049751	Bn-N6-p18512157	Bn-chrA06-p18056357
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Bn-A06-p16660065	0.983388704	0.996677741	Bn-N6-p18626916	Bn-chrA06-p18153392
Bn-A06-p16678748	0.991735537	0.991735537	Bn-N6-p18642751	Bn-chrA06-p18166436

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Bn-A06-p16689717	1	1	Bn-N6-p18653034	Bn-chrA06-p18180088
Bn-A06-p16701773	0.950413223	0.950413223	Bn-N6-p18661738	Bn-chrA06-p18188789
Bn-A06-p16702471	0.993355482	0.993355482	Bn-N6-p18662433	Bn-chrA06-p18189484
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Bn-A06-p16718752	0.975124378	0.975124378	Bn-N6-p18681628	Bn-chrA06-p18208680
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Bn-A06-p16993923	0.993355482	0.990033223	Bn-N6-p18874537	Bn-chrA06-p18407810
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Bn-A06-p17010360	0.96013289	0.96013289	Bn-N6-p18891026	Bn-chrA06-p18428358
Bn-A06-p17011382	0.990033223	0.993355482	Bn-N6-p18892039	Bn-chrA06-p18429380
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Bn-A06-p17058018	0.975206612	0.983471074	Bn-N6-p18939441	Bn-chrA06_random-p148983
Bn-A06-p17058537	0.983471074	0.991735537	Bn-N6-p18939960	Bn-chrA06_random-p149035
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Bn-A06-p17313345	0.966942149	0.966942149	Bn-N6-p19178905	Bn-chrA06-p18702434
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Bn-A06-p17375407	1	1	Bn-N6-p19241908	Bn-chrA06-p18768242
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Bn-A06-p17415359	0.970149254	0.970149254	Bn-N6-p19290034	Bn-chrA06-p18809439
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Bn-A06-p17549603	0.991735537	0.991735537	Bn-N6-p19420713	Bn-chrA06-p18945278
Bn-A06-p17566259	0.990049751	0.990049751	Bn-N6-p19436445	Bn-chrA06-p18956668
Bn-A06-p17659127	0.975206612	0.966942149	Bn-N6-p19553577	Bn-chrA06-p19093507
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Bn-A06-p17681092	0.975124378	0.975124378	Bn-Scaffold19869-p4	Bn-chrA08_random-p900042
Bn-A06-p17684443	0.993355482	0.993355482	Bn-Scaffold08939-p2	Bn-chrA06_random-p150308
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Bn-A06-p17689415	0.983471074	0.983471074	Bn-N6-p19583431	Bn-chrA06_random-p150866
Bn-A06-p17697154	0.991735537	0.991735537	Bn-N6-p19591170	Bn-chrA06_random-p151639
Bn-A06-p17699971	0.945273632	0.950248756	Bn-N6-p19594610	Bn-chrA06_random-p151922
Bn-A06-p17710201	0.975206612	0.975206612	Bn-N6-p19604831	Bn-chrA06_random-p152999
Bn-A06-p17721678	1	0.991735537	Bn-N6-p19616601	Bn-chrA06-p19159906
Bn-A06-p17729064	1	0.985074627	Bn-N6-p19623986	Bn-chrA06-p19167280

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Bn-A06-p17737199	1	1	Bn-N6-p19633141	Bn-chrA06-p19175400
Bn-A06-p17741868	0.970149254	0.970149254	Bn-N6-p19641317	Bn-chrA06-p19179091
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Bn-A06-p17744170	0.996677741	0.996677741	Bn-N6-p19643619	Bn-chrA06-p19181393
Bn-A06-p17755205	0.985074627	0.985074627	Bn-N6-p19654389	Bn-chrA06-p19192095
Bn-A06-p17778079	0.990049751	0.990049751	Bn-N6-p19677313	Bn-chrA06-p19214981
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Bn-A06-p17790290	1	1	Bn-N6-p19689270	Bn-chrA06-p19227047
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Bn-A06-p17831661	0.975206612	0.975206612	Bn-N6-p19714495	Bn-chrA06-p19251191
Bn-A06-p17863217	0.990049751	0.990049751	Bn-N17-p522431	Bn-chrAnn_random-p444922
Bn-A06-p17887060	0.966942149	0.966942149	Bn-N6-p19760321	Bn-chrA06-p19302566
Bn-A06-p17888567	0.943521595	0.943521595	Bn-N6-p19761829	Bn-chrA06-p19304074
Bn-A06-p17889311	0.985074627	0.985074627	Bn-N6-p19762621	Bn-chrA06-p19304866
Bn-A06-p17908957	0.975206612	0.975206612	Bn-N6-p19783532	Bn-chrA06_random-p154679
Bn-A06-p17920968	0.975124378	0.975124378	Bn-N6-p19795122	Bn-chrA06-p19340367
Bn-A06-p17929532	0.983471074	0.975206612	Bn-N6-p19802207	Bn-chrA06-p19350021
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Bn-A06-p18022188	0.933884298	0.933884298	Bn-N6-p19920755	Bn-chrA06-p19409442
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Bn-A06-p18028791	0.925619835	0.925619835	Bn-N6-p19927769	Bn-chrA06-p19416017
Bn-A06-p18028879	0.94214876	0.94214876	Bn-N6-p19927852	Bn-chrA06-p19416100
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Bn-A06-p18029021	0.991735537	0.991735537	Bn-N6-p19927994	Bn-chrA06-p19416243
Bn-A06-p18029621	0.975206612	0.975206612	Bn-N6-p19928590	Bn-chrA06-p19416839
Bn-A06-p18033006	0.983471074	0.983471074	Bn-N6-p19929931	Bn-chrA06-p19418180
Bn-A06-p18040363	0.975206612	0.983471074	Bn-N6-p19937310	Bn-chrA06-p19425736
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Bn-A06-p18058671	0.983471074	0.983471074	Bn-N6-p19950769	Bn-chrA06-p19436851
Bn-A06-p18059278	0.983388704	0.993355482	Bn-N6-p19951415	Bn-chrA06-p19437460
Bn-A06-p18059565	0.970149254	0.975124378	Bn-N6-p19951703	Bn-chrA06-p19437747
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Bn-A06-p18089377	0.920265781	0.993355482	Bn-N6-p19994752	Bn-chrA06-p19484736
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Bn-A06-p18115817	0.975206612	0.983471074	Bn-N6-p20027175	Bn-chrAnn_random-p322105
Bn-A06-p18120189	0.980099502	0.980099502	Bn-N5-p11385769	Bn-chrA05-p10311253
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Bn-A06-p18141167	0.983471074	0.983471074	Bn-N6-p20063792	Bn-chrA06-p19542312
Bn-A06-p18144127	1	1	Bn-N6-p20066752	Bn-chrA06-p19545248
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Bn-A06-p18207917	0.876033058	0.991735537	Bn-N6-p20127269	Bn-chrAnn_random-p324494
Bn-A06-p18219362	0.983471074	0.983471074	Bn-N6-p20136498	Bn-chrAnn_random-p257926
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Bn-A06-p18232202	0.975206612	0.975206612	Bn-N6-p20153296	Bn-chrA06-p19619438
Bn-A06-p18235310	0.956810631	0.956810631	Bn-N6-p20156394	Bn-chrA06-p19622534
Bn-A06-p18237512	0.991735537	0.991735537	Bn-N6-p20158797	Bn-chrA06-p19624935
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Bn-A06-p18252711	0.983471074	0.983471074	Bn-N6-p20170308	Bn-chrA06-p19636538
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Bn-A06-p18260387	0.985074627	0.985074627	Bn-N6-p20177956	Bn-chrA06-p19646994
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Bn-A06-p18277802	0.986710963	0.990033223	Bn-N6-p20193287	Bn-chrA06-p19663745
Bn-A06-p18364834	0.975124378	0.975124378	Bn-N6-p20277325	Bn-chrA06-p19735783
Bn-A06-p18369013	0.991735537	0.991735537	Bn-N6-p20281720	Bn-chrA06-p19740178
Bn-A06-p18380196	0.991735537	0.991735537	Bn-N6-p20293170	Bn-chrA06-p19756096
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Bn-A06-p18390889	0.53820598	0.53820598	Bn-N6-p20303918	Bn-chrA06-p19766154
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Bn-A06-p18408257	0.990033223	0.990033223	Bn-N6-p20321397	Bn-chrA06-p19783636
Bn-A06-p18430792	0.990033223	0.990033223	Bn-N6-p20340671	Bn-chrA06-p19800422
Bn-A06-p18432812	1	1	Bn-N6-p20342677	Bn-chrA06-p19802427

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Bn-A06-p18500596	0.980099502	0.980099502	Bn-N6-p20405390	Bn-chrA06-p19874442
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Bn-A06-p18502274	1	1	Bn-N6-p20407023	Bn-chrA06-p19876075
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Bn-A06-p18563686	0.983471074	0.991735537	Bn-N6-p20466441	Bn-chrA06_random-p163132
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Bn-A06-p18624741	0.995024876	0.955223881	Bn-N6-p20533644	Bn-chrA06-p19988939
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Bn-A06-p19197269	0.983471074	0.983471074	Bn-N6-p14938686	Bn-chrA06-p15200276
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Bn-A06-p19292104	0.917355372	0.917355372	Bn-N6-p15050570	Bn-chrA06-p15319940
Bn-A06-p19296157	0.983471074	0.983471074	Bn-N6-p15054624	Bn-chrA06-p15323994
Bn-A06-p19329736	0.993355482	0.993355482	Bn-N6-p15082549	Bn-chrA06-p15354323
Bn-A06-p19333055	0.991735537	0.991735537	Bn-N6-p15086022	Bn-chrA06-p15357796
Bn-A06-p19333117	0.975206612	0.975206612	Bn-N6-p15086085	Bn-chrA06-p15357859
Bn-A06-p19333349	0.976744186	0.976744186	Bn-N6-p15086316	Bn-chrA06-p15358090
Bn-A06-p19392651	0.991735537	0.991735537	Bn-N6-p15145815	Bn-chrA06-p15410751
Bn-A06-p19395565	0.983471074	0.983471074	Bn-N6-p15149169	Bn-chrA06-p15414105
Bn-A06-p19395890	0.966942149	0.966942149	Bn-N6-p15149536	Bn-chrA06-p15414472
Bn-A06-p19396032	0.950413223	0.950413223	Bn-N6-p15149673	Bn-chrA06-p15414609
Bn-A06-p19404012	0.94214876	0.94214876	Bn-N6-p15152878	Bn-chrA06-p15417774
Bn-A06-p19405765	0.980099502	0.980099502	Bn-N6-p15154641	Bn-chrA06-p15419537
Bn-A06-p19411124	0.950248756	0.950248756	Bn-N6-p15159557	Bn-chrA06-p15424453
Bn-A06-p19416292	1	1	Bn-N6-p15164738	Bn-chrCnn_random-p293165
Bn-A06-p19418423	0.991735537	0.991735537	Bn-N6-p15166878	Bn-chrA06-p15431776
Bn-A06-p19419215	0.966942149	0.966942149	Bn-N6-p15167668	Bn-chrA06-p15432566
Bn-A06-p19434905	0.925619835	0.925619835	Bn-N6-p15184014	Bn-chrA06-p15452021
Bn-A06-p19437625	0.991735537	0.991735537	Bn-N6-p15186773	Bn-chrA06-p15454780
Bn-A06-p19485623	0.925619835	0.925619835	Bn-N6-p15238013	Bn-chrA06_random-p141473
Bn-A06-p19489870	0.993355482	0.993355482	Bn-N6-p15244351	Bn-chrA06-p15502472
Bn-A06-p19501594	0.966777409	0.966777409	Bn-N6-p15251694	Bn-chrA06-p15512066
Bn-A06-p19502324	0.79338843	0.851239669	Bn-N6-p15252402	Bn-chrA06-p15512774
Bn-A06-p19508949	0.378109453	0.378109453	Bn-N13-p40104674	Bn-chrC03-p36103081
Bn-A06-p19533298	0.900826446	0.900826446	Bn-N6-p15275787	Bn-chrA06-p15535021
Bn-A06-p19549093	0.975206612	0.975206612	Bn-N6-p15289677	Bn-chrA06-p15548804
Bn-A06-p19549571	0.818181818	0.818181818	Bn-N6-p15290155	Bn-chrA06-p15549282
Bn-A06-p19555116	0.950413223	0.950413223	Bn-N6-p15297703	Bn-chrA06-p15557174
Bn-A06-p19562187	0.983471074	0.983471074	Bn-N6-p15302019	Bn-chrA06-p15561151
Bn-A06-p19574863	0.986710963	0.986710963	Bn-N6-p15322153	Bn-chrA06-p15582649
Bn-A06-p19579765	0.950413223	0.950413223	Bn-N6-p15323968	Bn-chrA06-p15584464
Bn-A06-p19593266	0.975206612	0.975206612	Bn-N6-p15332394	Bn-chrA06-p15592889
Bn-A06-p19598035	0.859504132	0.859504132	Bn-N13-p39926243	Bn-chrC03-p35920650

Bn-A06-p19602022	0.943521595	0.943521595	Bn-N6-p15339060	Bn-chrA06-p15599313
Bn-A06-p19623637	0.900332226	0.903654485	Bn-N18-p25422137	Bn-chrC08-p22112068
Bn-A06-p19635380	0.975206612	0.975206612	Bn-N6-p15372329	Bn-chrA06-p15634194
Bn-A06-p19646183	0.991735537	0.991735537	Bn-N6-p15386700	Bn-chrA06-p15659492
Bn-A06-p19647126	0.983471074	0.983471074	Bn-N6-p15387647	Bn-chrA06-p15660439
Bn-A06-p19647330	0.983471074	0.983471074	Bn-N6-p15387853	Bn-chrA06-p15660645
Bn-A06-p19647388	0.975206612	0.975206612	Bn-N6-p15387911	Bn-chrA06-p15660703
Bn-A06-p19647543	0.925619835	0.925619835	Bn-N6-p15388177	Bn-chrA06-p15660969
Bn-A06-p19648186	0.975206612	0.975206612	Bn-N6-p15388823	Bn-chrA06-p15661615
Bn-A06-p19648433	0.983471074	0.983471074	Bn-N6-p15389072	Bn-chrA06-p15661864
Bn-A06-p19656363	0.983471074	0.983471074	Bn-N6-p15398477	Bn-chrA06-p15671297
Bn-A06-p19658177	0.970099668	0.970099668	Bn-N6-p15400291	Bn-chrA06-p15673111
Bn-A06-p19680250	0.975206612	0.966942149	Bn-Scaffold00926-p5	Bn-chrAnn_random-p110416
Bn-A06-p19715332	1	1	Bn-Scaffold00926-p2	Bn-chrAnn_random-p110038
Bn-A06-p19739501	0.933554817	0.936877076	Bn-Scaffold00926-p3	Bn-chrAnn_random-p242933
Bn-A06-p19747056	1	0.991735537	Bn-N9-p18219572	Bn-chrA09_random-p213457
Bn-A06-p19757422	0.973421927	0.973421927	Bn-N9-p18229734	Bn-chrA09_random-p212354
Bn-A06-p19759161	0.975206612	0.966942149	Bn-N9-p18231473	Bn-chrA09_random-p212181
Bn-A06-p19788556	0.983471074	0.975206612	Bn-N9-p18268820	Bn-chrA09_random-p208437
Bn-A06-p19792160	0.976744186	0.980066445	Bn-N9-p18272623	Bn-chrA09_random-p208056
Bn-A06-p19794728	0.986710963	0.926910299	Bn-N9-p18275191	Bn-chrC08-p16142045
Bn-A06-p19804872	1	0.991735537	Bn-N9-p18286333	Bn-chrA09_random-p205597
Bn-A06-p19833393	0.970149254	0.975124378	Bn-N9-p18328191	Bn-chrA09_random-p201703
Bn-A06-p19838015	0.995024876	0.995024876	Bn-N13-p46411776	Bn-chrC03-p40955459
Bn-A06-p19885379	0.975124378	0.970149254	Bn-N11-p27032084	Bn-chrC09-p35494961
Bn-A06-p19943194	0.975206612	0.983471074	Bn-N9-p18432032	Bn-chrAnn_random-p151139
Bn-A06-p19968113	0.960199005	0.960199005	Bn-N9-p18462085	Bn-chrA09_random-p192489
Bn-A06-p19971717	0.953488372	0.990033223	Bn-N11-p27031652	Bn-chrA09_random-p192128
Bn-A06-p19972403	0.980099502	0.980099502	Bn-N9-p18466375	Bn-chrA09_random-p192060
Bn-A06-p19976368	0.963414634	0.963414634	Bn-N4-p4143042	Bn-chrAnn_random-p455281
Bn-A06-p20177226	0.935323383	0.955223881	Bn-Scaffold23616-p3	Bn-chrAnn_random-p392814
Bn-A06-p20177791	0.935323383	0.940298507	Bn-Scaffold02656-p1	Bn-chrAnn_random-p149119
Bn-A06-p20211283	0.958677686	0.958677686	Bn-N5-p14768753	Bn-chrA05_random-p145447
Bn-A06-p20320209	0.975206612	0.975206612	Bn-N5-p14653039	Bn-chrA05_random-p127569
Bn-A06-p20320258	0.975206612	0.975206612	Bn-N5-p14652990	Bn-chrA05_random-p127564
Bn-A06-p20476713	1	1	Bn-N5-p14503342	Bn-chrA05-p13321112
Bn-A06-p20494935	0.995024876	0.995024876	Bn-N5-p14482020	Bn-chrA05-p13278278
Bn-A06-p20495127	1	1	Bn-N5-p14481837	Bn-chrA05-p13278095
Bn-A06-p20633479	0.955223881	0.955223881	Bn-N5-p14367193	Bn-chrA05-p13162043
Bn-A06-p20696441	0.965174129	0.965174129	Bn-N5-p14316382	Bn-chrA07-p21495963
Bn-A06-p20696691	0.980099502	0.980099502	Bn-N5-p14316132	Bn-chrA07-p21496213
Bn-A06-p20877321	1	1	Bn-N15-p29457437	Bn-chrC05-p26110548
Bn-A06-p20877670	0.985074627	0.985074627	Bn-N15-p29457089	Bn-chrC05-p26110200
Bn-A06-p20998201	0.995024876	0.995024876	Bn-N5-p1247483	Bn-chrC07-p39822181
Bn-A06-p21031038	1	1	Bn-N15-p29376621	Bn-chrC05-p26018706
Bn-A06-p21041632	1	0.835820896	Bn-N6-p21218604	Bn-chrCnn_random-p747699

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Bn-A06-p21060490	0.940199336	0.990033223	Bn-N17-p34995753	Bn-chrA06-p20611684
Bn-A06-p21062265	0.950413223	0.975206612	Bn-N6-p21197851	Bn-chrA06-p20609909
Bn-A06-p21062492	0.958677686	0.966942149	Bn-N6-p21197627	Bn-chrA06-p20609682
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Bn-A06-p21064168	0.980099502	0.985074627	Bn-N6-p21195950	Bn-chrA06-p20608007
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Bn-A06-p21065019	0.950413223	0.950413223	Bn-N6-p21195097	Bn-chrA06-p20607154
Bn-A06-p21069394	0.983471074	0.983471074	Bn-N6-p21190723	Bn-chrA06-p20602780
Bn-A06-p21072392	0.983471074	0.983471074	Bn-N6-p21187578	Bn-chrA06-p20598594
Bn-A06-p21080778	0.958677686	0.958677686	Bn-N6-p21179847	Bn-chrA06-p20590863
Bn-A06-p21080915	0.983471074	0.983471074	Bn-N6-p21179482	Bn-chrA06-p20590498
Bn-A06-p21083249	0.983471074	0.983471074	Bn-N6-p21177126	Bn-chrA06-p20588142
Bn-A06-p21083748	0.958677686	0.958677686	Bn-N6-p21176627	Bn-chrA06-p20587643
Bn-A06-p21085532	0.966942149	0.966942149	Bn-N6-p21175337	Bn-chrA06-p20586353
Bn-A06-p21086685	0.628099174	0.628099174	Bn-N6-p21171605	Bn-chrA06_random-p171576
Bn-A06-p21098677	0.970099668	0.970099668	Bn-N6-p21164670	Bn-chrA06-p20581754
Bn-A06-p21101957	0.76119403	0.76119403	Bn-N6-p21161410	Bn-chrA06-p20578496
Bn-A06-p21105437	0.96013289	0.96013289	Bn-N6-p21158483	Bn-chrA06-p20575569
Bn-A06-p21116438	0.966942149	0.966942149	Bn-N6-p21145537	Bn-chrA06-p20562932
Bn-A06-p21126329	0.965174129	0.965174129	Bn-N6-p21137056	Bn-chrA06-p20555399
Bn-A06-p21127138	0.983471074	0.983471074	Bn-N6-p21136444	Bn-chrA06-p20554787
Bn-A06-p21127779	0.990049751	0.990049751	Bn-N6-p21135793	Bn-chrA06-p20554136
Bn-A06-p21127805	0.991735537	0.991735537	Bn-N6-p21135767	Bn-chrA06-p20554110
Bn-A06-p21127973	0.991735537	0.991735537	Bn-N6-p21135599	Bn-chrA06-p20553942
Bn-A06-p21132765	0.966942149	0.966942149	Bn-N6-p21130007	Bn-chrA06-p20548350
Bn-A06-p21134315	0.980066445	0.980066445	Bn-N6-p21128461	Bn-chrA06-p20546804
Bn-A06-p21136673	0.652892562	0.983471074	Bn-N6-p21126373	Bn-chrA06-p20544716
Bn-A06-p21150459	0.995024876	0.995024876	Bn-N6-p21114343	Bn-chrA06-p20536142
Bn-A06-p21150622	0.966942149	0.966942149	Bn-N6-p21114169	Bn-chrA06-p20535968
Bn-A06-p21155152	0.991735537	0.991735537	Bn-N6-p21111251	Bn-chrA06-p20533051
Bn-A06-p21162770	0.965174129	0.965174129	Bn-N6-p21106183	Bn-chrA06-p20527985
Bn-A06-p21163037	0.980099502	0.980099502	Bn-Scaffold74746-p1	Bn-chrA06-p20527716
Bn-A06-p21163950	0.975124378	0.975124378	Bn-N6-p21105000	Bn-chrA06-p20526803
Bn-A06-p21163993	0.975124378	0.975124378	Bn-N6-p21104957	Bn-chrA06-p20526760
Bn-A06-p21164043	0.980099502	0.980099502	Bn-N6-p21104907	Bn-chrA06-p20526710
Bn-A06-p21164284	0.940298507	0.940298507	Bn-N6-p21104666	Bn-chrA06-p20526469
Bn-A06-p21164289	0.970149254	0.970149254	Bn-N6-p21104661	Bn-chrA06-p20526464
Bn-A06-p21183207	0.990033223	0.96345515	Bn-N6-p21085267	Bn-chrA06-p20511932
Bn-A06-p21187999	0.986710963	0.990033223	Bn-N6-p21080416	Bn-chrA06-p20507126
Bn-A06-p21191463	0.966942149	0.975206612	Bn-N6-p21076997	Bn-chrA06-p20503658
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Bn-A06-p21195115	0.990049751	0.995024876	Bn-N6-p21068646	Bn-chrA06-p20496170
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Bn-A06-p21224575	0.991735537	0.983471074	Bn-N6-p21036830	Bn-chrA06-p20468408
Bn-A06-p21238199	0.991735537	0.983471074	Bn-N6-p21022992	Bn-chrA06-p20458529
Bn-A06-p21247593	0.975206612	0.983471074	Bn-N6-p21013430	Bn-chrA06-p20444159
Bn-A06-p21252883	0.995024876	0.990049751	Bn-N6-p21008140	Bn-chrA06-p20429548
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Bn-A06-p21268699	0.965174129	0.965174129	Bn-N17-p35259636	Bn-chrC07-p32478328
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Bn-A06-p21269830	0.975124378	0.980099502	Bn-N6-p20991114	Bn-chrA06-p20408209
Bn-A06-p21270132	0.970149254	0.930348259	Bn-N6-p20990812	Bn-chrA06-p20407907
Bn-A06-p21273211	0.995024876	0.995024876	Bn-N6-p20987659	Bn-chrA06-p20404601
Bn-A06-p21277332	0.983471074	0.983471074	Bn-N6-p20983251	Bn-chrA06-p20400194
Bn-A06-p21278243	0.94214876	0.94214876	Bn-N6-p20981584	Bn-chrA06-p20399283
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Bn-A06-p21301745	0.985074627	0.985074627	Bn-N9-p5685405	Bn-chrA08-p13482637
Bn-A06-p21302070	0.985074627	0.985074627	Bn-N9-p5685080	Bn-chrA08-p13482312
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Bn-A06-p21315016	0.990049751	0.995024876	Bn-N6-p20945954	Bn-chrA06-p20367718
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Bn-A06-p21321797	0.933884298	0.933884298	Bn-N6-p20939167	Bn-chrA06-p20360827
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Bn-A06-p21438687	0.955223881	0.960199005	Bn-N6-p20823274	Bn-chrA06-p20268551
Bn-A06-p21445218	0.975206612	0.975206612	Bn-N6-p20816652	Bn-chrA06-p20262006
Bn-A06-p21445439	0.991735537	0.991735537	Bn-N6-p20816431	Bn-chrA06-p20261785
Bn-A06-p21462006	0.990033223	0.983388704	Bn-N6-p20798919	Bn-chrA06-p20244403
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Bn-A06-p21471436	1	0.991735537	Bn-N6-p20789829	Bn-chrA06_random-p163735
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Bn-A06-p21475556	0.993355482	0.990033223	Bn-N6-p20785672	Bn-chrA06_random-p163322
Bn-A06-p21478202	0.975206612	0.975206612	Bn-N17-p35457530	Bn-chrC07-p32671702
Bn-A06-p21490506	0.983471074	0.975206612	Bn-N6-p20769890	Bn-chrA06-p20212148
Bn-A06-p21491454	0.955223881	0.955223881	Bn-N6-p20768943	Bn-chrA06-p20211197
Bn-A06-p21501350	0.990033223	0.993355482	Bn-N6-p20763033	Bn-chrA06-p20200574
Bn-A06-p21509934	0.990033223	0.986710963	Bn-N6-p20752935	Bn-chrA06-p20191321
Bn-A06-p21525576	0.996677741	0.993355482	Bn-N6-p20736799	Bn-chrA06-p20174821
Bn-A06-p21550710	0.996677741	0.993355482	Bn-N6-p20720082	Bn-chrA06-p20161294
Bn-A06-p21572310	0.975206612	0.975206612	Bn-N6-p20702676	Bn-chrA06-p20139150

Bn-A06-p21573640	0.985074627	0.985074627	Bn-N6-p20701073	Bn-chrA06-p20137548
Bn-A06-p21574157	0.965174129	0.965174129	Bn-N6-p20700557	Bn-chrA06-p20137032
Bn-A06-p21589512	0.933884298	0.933884298	Bn-N6-p21229455	Bn-chrA06_random-p169239
Bn-A06-p21591920	0.991735537	1	Bn-N6-p21231863	Bn-chrA06_random-p169001
Bn-A06-p21597170	1	0.991735537	Bn-N6-p21237113	Bn-chrA06_random-p168476
Bn-A06-p21600894	0.975206612	0.966942149	Bn-N6-p21240837	Bn-chrA06_random-p168104
Bn-A06-p21602381	0.983471074	0.991735537	Bn-N6-p21242324	Bn-chrA06_random-p167954
Bn-A06-p21613020	0.966942149	0.958677686	Bn-N6-p21253025	Bn-chrA06_random-p166207
Bn-A06-p21650617	0.983471074	0.991735537	Bn-N6-p21292462	Bn-chrA06-p20668118
Bn-A06-p21653611	0.995024876	0.990049751	Bn-N6-p21295456	Bn-chrA06-p20671111
Bn-A06-p21663690	0.980066445	0.980066445	Bn-N6-p21305280	Bn-chrA06-p20679775
Bn-A06-p21677028	0.990033223	0.986710963	Bn-N6-p21308708	Bn-chrA06-p20689524
Bn-A06-p21796008	0.991735537	1	Bn-N6-p21432182	Bn-chrA06-p20815503
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Bn-A06-p21800927	0.983388704	0.980066445	Bn-N6-p21438279	Bn-chrA06-p20820985
Bn-A06-p21801638	0.983471074	0.991735537	Bn-N6-p21438990	Bn-chrA06-p20821696
Bn-A06-p21804318	0.983471074	0.991735537	Bn-N6-p21441800	Bn-chrA06-p20824360
Bn-A06-p21822204	0.993355482	0.993355482	Bn-N6-p21461446	Bn-chrA06-p20840881
Bn-A06-p21825957	0.983471074	0.983471074	Bn-N6-p21463254	Bn-chrA06-p20842625
Bn-A06-p21826106	0.710743802	0.983471074	Bn-N6-p21483390	Bn-chrA06-p20842774
Bn-A06-p21826609	0.950413223	0.958677686	Bn-N6-p21463844	Bn-chrA06-p20843277
Bn-A06-p21826671	0.958677686	0.950413223	Bn-N6-p21463906	Bn-chrA06-p20843339
Bn-A06-p21826830	0.975206612	0.966942149	Bn-N6-p21475716	Bn-chrA06-p20843498
Bn-A06-p21826979	1	0.991735537	Bn-N6-p21475865	Bn-chrA06-p20843647
Bn-A06-p21827359	0.975206612	0.966942149	Bn-N6-p21476245	Bn-chrA06-p20844027
Bn-A06-p21829647	0.966942149	0.975206612	Bn-N6-p21482563	Bn-chrA06-p20846964
Bn-A06-p21846491	0.955223881	0.960199005	Bn-N6-p21499365	Bn-chrA06-p20863775
Bn-A06-p21848747	0.983471074	0.991735537	Bn-N6-p21501518	Bn-chrA06-p20865944
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Bn-A06-p21888532	0.991735537	0.983471074	Bn-N6-p21546554	Bn-chrA06-p20905778
Bn-A06-p21896359	0.950413223	0.958677686	Bn-N6-p21555491	Bn-chrA06-p20921104
Bn-A06-p21896871	0.983471074	0.991735537	Bn-N6-p21556025	Bn-chrA06-p20922075
Bn-A06-p21899421	0.983471074	0.991735537	Bn-N6-p21558593	Bn-chrA06-p20924642
Bn-A06-p21902421	0.983471074	0.991735537	Bn-N6-p21566527	Bn-chrA06-p20927888
Bn-A06-p21902773	1	0.991735537	Bn-N6-p21566879	Bn-chrA06-p20928240
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Bn-A06-p21904019	0.983471074	0.991735537	Bn-N6-p21568125	Bn-chrA06-p20930359
Bn-A06-p21904162	0.983471074	0.975206612	Bn-N6-p21568268	Bn-chrA06-p20930500
Bn-A06-p21917612	0.975206612	0.975206612	Bn-N6-p21576432	Bn-chrA06-p20939394
Bn-A06-p21926982	0.965174129	0.960199005	Bn-N6-p21584956	Bn-chrA06-p20949552
Bn-A06-p21930942	0.990033223	0.986710963	Bn-N6-p21589077	Bn-chrA06-p20953512
Bn-A06-p21933122	0.980099502	0.980099502	Bn-N6-p21591265	Bn-chrA06-p20955692
Bn-A06-p21933776	0.975124378	0.975124378	Bn-N6-p21591919	Bn-chrA06-p20956346
Bn-A06-p21933808	0.966292135	0.97752809	Bn-N6-p21591951	Bn-chrA06-p20956378

Bn-A06-p21933870	0.986710963	0.990033223	Bn-N6-p21592013	Bn-chrA06-p20956440
Bn-A06-p21953510	0.990825688	0.990825688	Bn-N6-p21621781	Bn-chrA06-p20985521
Bn-A06-p21954315	0.995024876	0.995024876	Bn-N6-p21622586	Bn-chrA06-p20986326
Bn-A06-p21955208	0.995024876	0.995024876	Bn-N6-p21623479	Bn-chrA06-p20987219
Bn-A06-p21980483	0.970149254	0.970149254	Bn-N6-p21648653	Bn-chrA06-p21014321
Bn-A06-p21980699	0.965174129	0.965174129	Bn-N17-p34313338	Bn-chrC07-p31555914
Bn-A06-p21983885	1	0.991735537	Bn-N6-p21652065	Bn-chrA06-p21017722
Bn-A06-p21986550	0.900826446	0.975206612	Bn-N17-p34303483	Bn-chrA06-p21020661
Bn-A06-p21992536	0.975206612	0.983471074	Bn-N6-p21658465	Bn-chrA06-p21026646
Bn-A06-p21993050	0.79338843	0.991735537	Bn-N6-p21661040	Bn-chrA06-p21027160
Bn-A06-p22001193	0.966942149	0.958677686	Bn-N6-p21663745	Bn-chrA06-p21035269
Bn-A06-p22051862	0.958677686	0.958677686	Bn-N6-p21716689	Bn-chrA06-p21087758
Bn-A06-p22054532	0.94214876	0.958677686	Bn-N6-p21719394	Bn-chrA06-p21090420
Bn-A06-p22056809	0.993355482	0.996677741	Bn-N6-p21721708	Bn-chrA06-p21092688
Bn-A06-p22063657	0.950413223	0.966942149	Bn-N6-p21729844	Bn-chrA06-p21099757
Bn-A06-p22074841	0.975206612	0.975206612	Bn-N6-p21741027	Bn-chrA06-p21111233
Bn-A06-p22077748	0.970149254	0.970149254	Bn-N6-p21743932	Bn-chrA06-p21114138
Bn-A06-p22088550	0.993355482	0.993355482	Bn-N6-p21754214	Bn-chrA06-p21124345
Bn-A06-p22096615	0.940298507	0.940298507	Bn-N6-p21761888	Bn-chrA06-p21132016
Bn-A06-p22105035	0.96345515	0.953488372	Bn-N6-p21770289	Bn-chrA06-p21140417
Bn-A06-p22121666	1	1	Bn-N6-p21788219	Bn-chrA06-p21157047
Bn-A06-p22160452	0.995024876	0.995024876	Bn-N6-p21827996	Bn-chrA06-p21196493
Bn-A06-p22163702	0.995024876	0.995024876	Bn-N6-p21831246	Bn-chrA06-p21199743
Bn-A06-p22173832	1	1	Bn-N6-p21842963	Bn-chrA06_random-p171290
Bn-A06-p22209347	0.991735537	0.991735537	Bn-N6-p21880558	Bn-chrA06-p21245999
Bn-A06-p22231737	0.960199005	0.995024876	Bn-N6-p21903315	Bn-chrA06-p21268721
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Bn-A06-p22271048	0.983471074	0.983471074	Bn-N6-p21946340	Bn-chrA06-p21304757
Bn-A06-p22278059	0.720930233	0.720930233	Bn-N6-p21951567	Bn-chrA06-p21312168
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Bn-A06-p22324968	0.983471074	0.966942149	Bn-N6-p21999139	Bn-chrA06-p21356613
Bn-A06-p22326059	0.983471074	0.909090909	Bn-N6-p22000228	Bn-chrA06-p21357195
Bn-A06-p22329026	1	0.996677741	Bn-N6-p22003214	Bn-chrA06-p21362889
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Bn-A06-p22330861	1	1	Bn-N6-p22005049	Bn-chrA06-p21364724
Bn-A06-p22331680	0.995024876	1	Bn-N6-p22005868	Bn-chrA06-p21365691
Bn-A06-p22383556	0.958677686	0.958677686	Bn-N6-p22075229	Bn-chrA06-p21416079
Bn-A06-p22383722	0.966942149	0.966942149	Bn-N6-p22075395	Bn-chrA06-p21416246
Bn-A06-p22391357	0.996677741	0.916943522	Bn-N17-p33472677	Bn-chrC07-p30717183
Bn-A06-p22397061	0.995024876	0.995024876	Bn-N6-p22088890	Bn-chrA06-p21428422
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Bn-A06-p22505664	0.975206612	0.975206612	Bn-N6-p22195227	Bn-chrA06-p21528698
Bn-A06-p22505810	0.991735537	0.991735537	Bn-N6-p22195373	Bn-chrA06-p21528844

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Bn-A06-p22555168	0.965174129	0.965174129	Bn-N6-p22275207	Bn-chrA06-p21597660
Bn-A06-p22557239	0.966777409	0.970099668	Bn-N6-p22277277	Bn-chrA06-p21599731
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Bn-A06-p22588868	0.991735537	1	Bn-N6-p22310361	Bn-chrA06-p21629097
Bn-A06-p22589709	0.993355482	0.996677741	Bn-N6-p22311203	Bn-chrA06-p21629937
Bn-A06-p22594488	0.975206612	0.950413223	Bn-N6-p22319876	Bn-chrC07_random-p169280
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Bn-A06-p22601511	0.976744186	0.980066445	Bn-N6-p22326548	Bn-chrA06-p21640293
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Bn-A06-p22605217	0.975206612	0.975206612	Bn-N6-p22330266	Bn-chrA06-p21644014
Bn-A06-p22608192	0.993355482	0.993355482	Bn-N6-p22333247	Bn-chrA06-p21646995
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Bn-A06-p22691250	0.980099502	0.980099502	Bn-N6-p22408047	Bn-chrA06-p21718915
Bn-A06-p22709184	1	1	Bn-N17-p32930419	Bn-chrC07-p30219758
Bn-A06-p22709872	0.993355482	0.996677741	Bn-N6-p22430716	Bn-chrA06-p21739928
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Bn-A06-p22773576	0.990049751	0.990049751	Bn-N6-p22488283	Bn-chrA06-p21799752
Bn-A06-p22781886	0.983471074	0.991735537	Bn-N6-p22495067	Bn-chrA06-p21806706
Bn-A06-p22782335	0.991735537	1	Bn-N6-p22495516	Bn-chrA06-p21807179
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Bn-A06-p22786948	0.983471074	0.991735537	Bn-N6-p22497187	Bn-chrA06-p21809510
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Bn-A06-p22796718	0.958677686	0.966942149	Bn-N6-p22507072	Bn-chrA06-p21823370
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Bn-A06-p22808095	0.993355482	0.993355482	Bn-N6-p22518348	Bn-chrA06-p21835044
Bn-A06-p22809449	0.966942149	0.966942149	Bn-N6-p22519719	Bn-chrA06-p21836415
Bn-A06-p22816078	0.966942149	0.966942149	Bn-N6-p22526298	Bn-chrA06-p21842994
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Bn-A06-p22847296	0.996677741	0.996677741	Bn-N6-p22564190	Bn-chrA06-p21872123
Bn-A06-p22882207	0.945273632	0.985074627	Bn-N6-p22597496	Bn-chrA06-p21931637
Bn-A06-p22894392	0.953488372	0.983388704	Bn-N17-p32608696	Bn-chrA06-p21943680
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Bn-A06-p22921908	0.980099502	0.980099502	Bn-N6-p22636874	Bn-chrA06-p21971780
Bn-A06-p22922325	0.906976744	0.906976744	Bn-N6-p22637291	Bn-chrA06-p21972197
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Bn-A06-p23216260	0.991735537	0.991735537	Bn-N6-p22951881	Bn-chrA06-p22267539
Bn-A06-p23218510	0.958677686	0.958677686	Bn-N6-p22954128	Bn-chrA06-p22269786
Bn-A06-p23219303	0.983471074	0.983471074	Bn-N6-p22954907	Bn-chrA06-p22270565
Bn-A06-p23219336	0.991735537	0.991735537	Bn-N6-p22954942	Bn-chrA06-p22270600
Bn-A06-p23219420	0.991735537	0.991735537	Bn-N6-p22955026	Bn-chrA06-p22270684
Bn-A06-p23226757	1	1	Bn-N6-p22958037	Bn-chrA06-p22273695
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Bn-A06-p23227091	0.950413223	0.950413223	Bn-N6-p22958374	Bn-chrA06-p22274032
Bn-A06-p23229650	0.991735537	0.983471074	Bn-N6-p22961568	Bn-chrCnn_random-p110187
Bn-A06-p23250542	0.991735537	0.991735537	Bn-N6-p22988707	Bn-chrA06-p22298045
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Bn-A06-p23347767	0.986710963	0.993355482	Bn-N6-p23125100	Bn-chrA06_random-p178894
Bn-A06-p23350246	0.933884298	0.884297521	Bn-N6-p23129741	Bn-chrA06_random-p179005
Bn-A06-p23406582	1	1	Bn-N6-p23205497	Bn-chrA06-p22381132
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Bn-A06-p23468803	0.985074627	0.985074627	Bn-N6-p23270696	Bn-chrA06-p22443540
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Bn-A06-p23586019	0.990049751	0.990049751	Bn-N6-p23400452	Bn-chrA06-p22556613
Bn-A06-p23590868	0.983471074	0.991735537	Bn-N6-p23405305	Bn-chrA06-p22561257
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Bn-A06-p23595655	0.993355482	0.292358804	Bn-N6-p23410265	Unknown
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Bn-A06-p23621651	0.966942149	0.975206612	Bn-N6-p23435244	Bn-chrA06-p22598628
Bn-A06-p23625426	0.983471074	0.975206612	Bn-N6-p23440104	Bn-chrA06-p22602402
Bn-A06-p23657129	0.936877076	0.933554817	Bn-N6-p23465288	Bn-chrA06-p22640203
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Bn-A06-p23665384	0.991735537	0.768595041	Bn-N6-p23472400	Bn-chrC07-p28232031
Bn-A06-p23665564	0.975206612	0.297520661	Bn-N6-p23472580	Bn-chrC09-p33801225
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Bn-A06-p23674542	0.950413223	0.958677686	Bn-N6-p23480988	Bn-chrA06-p22658654
Bn-A06-p23677178	0.991735537	0.950413223	Bn-N6-p23483623	Bn-chrA06-p22661330
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Bn-A06-p23687609	0.991735537	0.983471074	Bn-N6-p23494040	Bn-chrA06-p22671823
Bn-A06-p23688372	0.991735537	1	Bn-N6-p23494803	Bn-chrA06-p22672586

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Bn-A06-p23695665	1	0.991735537	Bn-N6-p23503277	Bn-chrA06-p22681183
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Bn-A06-p23699003	0.983471074	0.132231405	Bn-N6-p23512309	Bn-chrC07-p8406688
Bn-A06-p23699420	0.983471074	0.975206612	Bn-N6-p23512722	Bn-chrA06-p22685981
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Bn-A06-p23748804	0.990049751	0.990049751	Bn-N6-p23560008	Bn-chrA06-p22726963
Bn-A06-p23750653	0.987654321	0.99382716	Bn-N6-p23561852	Bn-chrA06-p22725160
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Bn-A06-p23806343	0.960199005	0.955223881	Bn-N6-p23618000	Bn-chrA06-p22787257
Bn-A06-p23852270	0.983471074	0.983471074	Bn-N6-p23666104	Bn-chrA06-p22839543
Bn-A06-p23857345	0.970149254	0.970149254	Bn-N6-p23672502	Bn-chrA06-p22846229
Bn-A06-p23865356	0.966942149	0.958677686	Bn-N6-p23680500	Bn-chrA06-p22856805
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Bn-A06-p23892404	0.77076412	0.77076412	Bn-N6-p23703151	Bn-chrA06-p22878240
Bn-A06-p23944667	0.975206612	0.983471074	Bn-N6-p23757204	Bn-chrA06-p22930179
Bn-A06-p23968879	0.983471074	0.983471074	Bn-N6-p23786567	Bn-chrAnn_random-p390354
Bn-A06-p23972440	0.876033058	0.876033058	Bn-N6-p23786813	Bn-chrAnn_random-p390351
Bn-A06-p23983648	0.983388704	0.983388704	Bn-N6-p23796915	Bn-chrA06-p22967644
Bn-A06-p23988702	0.950413223	0.950413223	Bn-N6-p23801589	Bn-chrA06-p22975706
Bn-A06-p24000840	0.980099502	0.467661692	Bn-N3-p25075549	Bn-chrA03_random-p569505
Bn-A06-p24005581	0.975206612	0.975206612	Bn-N6-p23818982	Bn-chrA06-p22994275
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Bn-A06-p24017545	1	1	Bn-N6-p23828776	Bn-chrA06-p23007521
Bn-A06-p24032427	0.966942149	0.966942149	Bn-N6-p23840741	Bn-chrA06-p23030939
Bn-A06-p24040939	0.925619835	0.925619835	Bn-N6-p23849070	Bn-chrA06-p23039388
Bn-A06-p24041870	0.991735537	0.991735537	Bn-N6-p23850001	Bn-chrA06-p23040319
Bn-A06-p24043170	0.983388704	0.983388704	Bn-N6-p23851318	Bn-chrA06-p23041636
Bn-A06-p24045825	0.975206612	0.975206612	Bn-N6-p23855558	Bn-chrA06-p23045876
Bn-A06-p24046488	0.983471074	0.983471074	Bn-N6-p23856221	Bn-chrA06-p23046539
Bn-A06-p24068524	0.884297521	0.859504132	Bn-N6-p23877334	Bn-chrC07_random-p149710
Bn-A06-p24070714	0.958677686	0.958677686	Bn-N6-p23879361	Bn-chrA06-p23070364
Bn-A06-p24075375	0.975206612	0.975206612	Bn-N6-p23883968	Bn-chrA06-p23074971
Bn-A06-p24076443	0.900826446	0.900826446	Bn-N6-p23885034	Bn-chrA06-p23076037

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Bn-A06-p24147820	0.983471074	0.851239669	Bn-N6-p23962263	Bn-chrA06-p23138099
Bn-A06-p24152122	0.965174129	0.965174129	Bn-N6-p23965893	Bn-chrA06-p23141593
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Bn-A06-p24167592	0.991735537	0.991735537	Bn-N6-p23983877	Bn-chrA06-p23155725
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Bn-A06-p24319329	0.983388704	0.983388704	Bn-N6-p24151274	Bn-chrA06_random-p183763
Bn-A06-p24327317	0.996677741	0.996677741	Bn-N6-p24159659	Bn-chrA06_random-p184555
Bn-A06-p24334015	0.990033223	0.993355482	Bn-N6-p24166589	Bn-chrA06_random-p185280
Bn-A06-p24340685	0.970149254	0.980099502	Bn-N6-p24173273	Bn-chrA06_random-p185955
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Bn-A06-p24407165	0.958677686	0.958677686	Bn-N6-p24243570	Bn-chrA06-p23340613
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Bn-A06-p24428073	0.754152824	0.877076412	Bn-N6-p24262411	Bn-chrA06-p23355973
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Bn-A06-p24536499	1	1	Bn-N6-p24383202	Bn-chrA06-p23486643
Bn-A06-p24544753	0.975206612	0.975206612	Bn-N6-p24393610	Bn-chrA06-p23495918
Bn-A06-p24551529	0.975206612	0.975206612	Bn-N6-p24396660	Bn-chrA06-p23498968
Bn-A06-p24557108	0.986710963	0.986710963	Bn-N6-p24402583	Bn-chrA06-p23504890
Bn-A06-p24557193	0.965174129	0.965174129	Bn-N6-p24402668	Bn-chrA06-p23504975
Bn-A06-p24567939	1	0.991735537	Bn-N6-p24412941	Bn-chrAnn_random-p418174
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Bn-A06-p24579442	0.966942149	0.958677686	Bn-N6-p24420595	Bn-chrA06_random-p201519
Bn-A06-p24580393	0.975206612	0.966942149	Bn-N6-p24421539	Bn-chrA06_random-p201424
Bn-A06-p24588298	0.975206612	0.983471074	Bn-N6-p24430998	Bn-chrA06_random-p200823
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Bn-A06-p24678077	0.970149254	0.970149254	Bn-N6-p24528683	Bn-chrA06_random-p202124
Bn-A06-p24695860	0.990033223	0.973421927	Bn-N6-p24549202	Bn-chrA06-p23595421
Bn-A06-p24705718	0.966942149	0.975206612	Bn-N6-p24557399	Bn-chrA06-p23605060
Bn-A06-p24709822	0.930348259	0.965174129	Bn-N6-p24560947	Bn-chrA06-p23608604
Bn-A06-p24713872	0.950413223	0.94214876	Bn-N6-p24567917	Bn-chrA06-p23617144

Bn-A06-p24717767	0.975206612	0.966942149	Bn-N6-p24571783	Bn-chrA06-p23621029
Bn-A06-p24726203	0.990049751	0.995024876	Bn-N6-p24580308	Bn-chrA06-p23629468
Bn-A06-p24730935	1	1	Bn-N6-p24585353	Bn-chrA06-p23633561
Bn-A06-p24744523	0.985074627	0.980099502	Bn-N6-p24600059	Bn-chrA06-p23647354
Bn-A06-p24746974	0.991735537	1	Bn-N6-p24601888	Bn-chrA06-p23649814
Bn-A06-p24814906	0.983471074	0.933884298	Bn-N6-p24668305	Bn-chrA06-p23719272
Bn-A06-p24822573	0.958677686	0.975206612	Bn-N6-p24675695	Bn-chrA06-p23726920
Bn-A06-p24825884	0.991735537	0.983471074	Bn-N6-p24679001	Bn-chrA06-p23730027
Bn-A06-p24827051	0.996677741	1	Bn-N6-p24680168	Bn-chrA06-p23731195
Bn-A06-p24827783	0.958677686	0.950413223	Bn-N6-p24680900	Bn-chrA06-p23731927
Bn-A06-p24831071	0.950413223	0.958677686	Bn-N6-p24684232	Bn-chrA06-p23739423
Bn-A06-p24834963	0.991735537	1	Bn-N6-p24688430	Bn-chrA06-p23743287
Bn-A06-p24836495	0.976744186	0.976744186	Bn-N17-p27245347	Bn-chrC07-p25471218
Bn-A06-p24849468	0.966942149	0.958677686	Bn-N6-p24703073	Bn-chrA06_random-p196231
Bn-A06-p24886436	0.996677741	1	Bn-N6-p24737560	Bn-chrAnn_random-p424063
Bn-A06-p24890908	0.975206612	0.983471074	Bn-N6-p24742053	Bn-chrA06_random-p191804
Bn-A06-p24913140	0.975206612	0.983471074	Bn-N6-p24747914	Bn-chrAnn_random-p424106
Bn-A06-p24922072	0.900497512	0.925373134	Bn-N6-p24757453	Bn-chrAnn_random-p604901
Bn-A06-p24929938	0.965174129	0.965174129	Bn-N6-p24765269	Bn-chrAnn_random-p604147
Bn-A06-p24934604	0.995024876	0.995024876	Bn-N6-p24772784	Bn-chrAnn_random-p603396
Bn-A06-p24939059	0.991735537	0.991735537	Bn-N6-p24777276	Bn-chrAnn_random-p602975
Bn-A06-p24973824	0.965174129	0.965174129	Bn-N6-p24816725	Bn-chrAnn_random-p598713
Bn-A06-p24976434	0.906976744	0.92358804	Bn-N6-p24819387	Bn-chrAnn_random-p598442
Bn-A06-p25329425	0.966777409	0.986710963	Bn-N6-p25157029	Bn-chrAnn_random-p107767
Bn-A06-p25343454	0.983471074	0.983471074	Bn-N6-p25171248	Bn-chrAnn_random-p107623
Bn-A06-p25345586	0.925619835	0.925619835	Bn-N6-p25174012	Bn-chrAnn_random-p107596
Bn-A06-p25349874	0.983471074	0.983471074	Bn-N6-p25178236	Bn-chrAnn_random-p107553
Bn-A06-p25349932	0.79338843	0.79338843	Bn-N6-p25178294	Bn-chrAnn_random-p107553
Bn-A06-p25350033	0.950413223	0.950413223	Bn-N6-p25178438	Bn-chrAnn_random-p107551
Bn-A06-p25351980	0.983471074	0.983471074	Bn-N6-p25180401	Bn-chrAnn_random-p107532
Bn-A06-p25369364	0.983471074	0.983471074	Bn-N6-p25199191	Bn-chrA06-p23751340
Bn-A06-p25369668	0.966942149	0.966942149	Bn-N6-p25199507	Bn-chrA06-p23751656
Bn-A06-p25369719	0.966942149	0.966942149	Bn-N6-p25199558	Bn-chrA06-p23751707
Bn-A06-p25377321	0.975206612	0.975206612	Bn-N6-p25207097	Bn-chrA06-p23759347
Bn-A06-p25409852	0.990033223	0.990033223	Bn-N6-p25223702	Bn-chrA06-p23780504
Bn-A06-p25471463	0.995024876	1	Bn-N6-p25279787	Bn-chrA06-p23837537
Bn-A06-p25786733	1	1	Bn-N6-p25570516	Bn-chrA06-p24108933
Bn-A06-p25840740	1	1	Bn-N6-p25639058	Bn-chrA06-p24172979
Bn-A06-p25878721	0.790697674	0.790697674	Bn-N6-p25678191	Bn-chrA06-p24211904
Bn-A06-p26011034	0.980099502	0.985074627	Bn-N6-p25807999	Bn-chrA06_random-p214311
Bn-A06-p26023391	0.993355482	0.993355482	Bn-N6-p25820339	Bn-chrA06_random-p215627
Bn-A06-p26039465	0.990049751	0.995024876	Bn-N6-p25832496	Bn-chrA06_random-p216578
Bn-A06-p26043562	0.975206612	0.983471074	Bn-N6-p25837593	Bn-chrA06_random-p216999
Bn-A06-p26045429	0.955223881	0.950248756	Bn-N6-p25839460	Bn-chrA06_random-p217225
Bn-A06-p26058372	0.983471074	0.975206612	Bn-N6-p25852556	Bn-chrA06_random-p218524
Bn-A06-p26058643	0.991735537	0.983471074	Bn-N6-p25852811	Bn-chrA06_random-p218551

Bn-A06-p26066533	0.983388704	0.983388704	Bn-N17-p48616786	Bn-chrC07-p44631326
Bn-A06-p26080915	0.975206612	0.983471074	Bn-N6-p25872261	Bn-chrA06-p24303394
Bn-A06-p26081617	0.913705584	0.974619289	Bn-N6-p25872961	Bn-chrA06-p24304096
Bn-A06-p26083498	0.983471074	0.991735537	Bn-N6-p25873810	Bn-chrA06-p24304953
Bn-A06-p26096667	0.983471074	0.983471074	Bn-N6-p25892133	Bn-chrA06-p24316677
Bn-A06-p26096963	0.975206612	0.975206612	Bn-N6-p25892429	Bn-chrA06-p24316973
Bn-A06-p26097037	0.991735537	0.991735537	Bn-N6-p25892503	Bn-chrA06-p24317047
Bn-A06-p26100486	1	1	Bn-N6-p25895515	Bn-chrA06-p24321284
Bn-A06-p26100652	0.983471074	0.983471074	Bn-N6-p25895681	Bn-chrA06-p24321450
Bn-A06-p26100738	0.975206612	0.975206612	Bn-N6-p25895767	Bn-chrA06-p24321536
Bn-A06-p26100812	1	1	Bn-N6-p25895841	Bn-chrA06-p24321610
Bn-A06-p26101019	0.991735537	0.991735537	Bn-N6-p25896048	Bn-chrA06-p24321817
Bn-A06-p26101080	0.991735537	0.991735537	Bn-N6-p25896109	Bn-chrA06-p24321878
Bn-A06-p26101272	0.991735537	0.991735537	Bn-N6-p25896301	Bn-chrA06-p24322070
Bn-A06-p26108669	0.913621262	0.913621262	Bn-N6-p25904018	Bn-chrA06-p24329786
Bn-A06-p26113448	0.996677741	0.986710963	Bn-N6-p25908744	Bn-chrA06-p24334541
Bn-A06-p26125430	0.990049751	0.990049751	Bn-N6-p18741798	Bn-chrA06-p18266080
Bn-A06-p26135022	0.990049751	0.985074627	Bn-N6-p25921608	Bn-chrA06-p24347416
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Bn-A06-p26135283	0.993355482	0.993355482	Bn-N6-p25921906	Bn-chrA06-p24347677
Bn-A06-p26135324	0.970149254	0.970149254	Bn-N6-p25921947	Bn-chrA06-p24347718
Bn-A06-p26139717	0.991735537	1	Bn-N6-p25929747	Bn-chrA06-p24352143
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Bn-A06-p26144417	0.990033223	0.983388704	Bn-N6-p25934445	Bn-chrA06-p24355445
Bn-A06-p26144731	0.985074627	0.995024876	Bn-N6-p25934759	Bn-chrA06-p24355759
Bn-A06-p26152237	0.983471074	0.991735537	Bn-N6-p25942264	Bn-chrA06-p24363263
Bn-A06-p26154413	0.995024876	1	Bn-N6-p25944375	Bn-chrA06-p24365374
Bn-A06-p26155068	0.995024876	1	Bn-N6-p25945030	Bn-chrA06-p24366029
Bn-A06-p26159702	0.991735537	0.983471074	Bn-N6-p25949674	Bn-chrA06-p24370133
Bn-A06-p26173206	0.993355482	0.996677741	Bn-N6-p25964897	Bn-chrA06-p24387670
Bn-A06-p26186229	0.996677741	1	Bn-N6-p25971825	Bn-chrA06_random-p221630
Bn-A06-p26212942	0.985074627	0.990049751	Bn-N6-p26002697	Bn-chrAnn_random-p901139
Bn-A06-p26213014	0.985074627	0.990049751	Bn-N6-p26002769	Bn-chrAnn_random-p901132
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Bn-A06-p26213281	0.996677741	0.996677741	Bn-N6-p26003036	Bn-chrAnn_random-p901105
Bn-A06-p26219274	0.980099502	0.985074627	Bn-N6-p26008063	Bn-chrA06_random-p219076
Bn-A06-p26219617	0.980099502	0.985074627	Bn-N6-p26008403	Bn-chrA06_random-p226498
Bn-A06-p26222718	0.96013289	1	Bn-N6-p26013551	Bn-chrA06_random-p226208
Bn-A06-p26248182	0.970099668	0.970099668	Bn-N6-p26038990	Bn-chrA06_random-p223578
Bn-A07-p53742	1	1	Bn-N7-p47215	Bn-chrA07-p423100
Bn-A07-p73440	0.970099668	0.973421927	Bn-N7-p72884	Bn-chrA07-p396904
Bn-A07-p74011	0.991735537	0.983471074	Bn-N7-p73453	Bn-chrA07-p396335
Bn-A07-p107832	0.987012987	0.993506494	Bn-N7-p122997	Bn-chrA07-p343428
Bn-A07-p108234	0.859504132	0.966942149	Bn-Scaffold37248-p3	Bn-chrA07-p342978
Bn-A07-p116371	0.991735537	1	Bn-N7-p130676	Bn-chrA07-p336154
Bn-A07-p132150	0.935323383	0.955223881	Bn-N7-p144429	Bn-chrA07-p323068

Bn-A07-p144486	0.996677741	0.993355482	Bn-N7-p149125	Bn-chrA07-p312944
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Bn-A07-p154378	0.880398671	0.887043189	Bn-N7-p157669	Bn-chrA07-p307100
Bn-A07-p158888	0.976744186	0.980066445	Bn-N7-p172010	Bn-chrA07-p302607
Bn-A07-p160648	0.995024876	0.995024876	Bn-N17-p394283	Bn-chrC07-p609866
Bn-A07-p167614	0.975124378	0.955223881	Bn-N7-p181388	Bn-chrA07-p288197
Bn-A07-p178437	0.893687708	0.900332226	Bn-N7-p195940	Bn-chrA07-p279756
Bn-A07-p184221	0.966942149	0.975206612	Bn-N7-p200286	Bn-chrA07-p273697
Bn-A07-p186971	0.993355482	0.996677741	Bn-N7-p203036	Bn-chrA07-p269131
Bn-A07-p187342	0.876033058	0.884297521	Bn-N7-p203407	Bn-chrA07-p268760
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Bn-A07-p188774	0.966942149	0.975206612	Bn-N7-p204561	Bn-chrA07-p267608
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Bn-A07-p199473	0.955223881	0.950248756	Bn-N7-p215439	Bn-chrA07-p255458
Bn-A07-p199589	0.966942149	0.966942149	Bn-N7-p221507	Bn-chrA07-p255342
Bn-A07-p211902	0.966942149	0.958677686	Bn-N7-p226830	Bn-chrA07-p244449
Bn-A07-p212488	0.80730897	0.996677741	Bn-N17-p494151	Bn-chrA07-p243867
Bn-A07-p216152	0.991735537	0.991735537	Bn-N7-p231855	Bn-chrA07-p240204
Bn-A07-p241997	0.990049751	0.990049751	Bn-N17-p652619	Bn-chrC07-p877690
Bn-A07-p244051	0.990049751	0.980099502	Bn-N7-p269475	Bn-chrA07-p206928
Bn-A07-p255987	0.991735537	0.991735537	Bn-N7-p284309	Bn-chrA07-p194948
Bn-A07-p267110	1	1	Bn-N7-p296070	Bn-chrA07-p184985
Bn-A07-p275485	0.983471074	0.859504132	Bn-N7-p304493	Bn-chrA07-p176582
Bn-A07-p276584	0.983471074	0.983471074	Bn-N7-p305580	Bn-chrA07-p175504
Bn-A07-p278353	0.900497512	0.900497512	Bn-N17-p700584	Bn-chrC07-p918397
Bn-A07-p286291	0.965174129	0.965174129	Bn-N7-p315372	Bn-chrA07-p165200
Bn-A07-p286993	0.980099502	0.980099502	Bn-N7-p316074	Bn-chrA07-p164498
Bn-A07-p312340	0.990049751	0.990049751	Bn-N7-p340480	Bn-chrA07-p122186
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Bn-A07-p367569	0.990033223	0.990033223	Bn-N7-p392915	Bn-chrA07-p66485
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Bn-A07-p475640	0.239583333	1	Unknown	Bn-chrA01-p23001304
Bn-A07-p483451	0.198347107	0.991735537	Bn-N3-p2329168	Bn-chrA01-p22994161
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Bn-A07-p483541	0.198347107	0.991735537	Bn-Scaffold17351-p6	Bn-chrA01-p22994071
Bn-A07-p541617	0.965116279	0.965116279	Bn-N9-p29000579	Bn-chrC05-p36934828
Bn-A07-p580965	0.975206612	0.983471074	Bn-N1-p26373707	Bn-chrA01_random-p267305
Bn-A07-p607926	0.966942149	0.975206612	Bn-N7-p505550	Bn-chrA07-p503202
Bn-A07-p642484	0.975124378	0.965174129	Bn-N7-p583037	Bn-chrA07-p596159
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Bn-A07-p653283	0.993355482	0.990033223	Bn-N7-p594197	Bn-chrA07-p606884
Bn-A07-p663772	0.940298507	0.945273632	Bn-N7-p607970	Bn-chrA07-p617360
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Bn-A07-p689831	0.985074627	0.985074627	Bn-N7-p633799	Bn-chrA07-p649566

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Bn-A07-p786330	0.950413223	0.983471074	Bn-N7-p717123	Bn-chrA07-p718209
Bn-A07-p828139	0.983471074	0.975206612	Bn-N7-p751984	Bn-chrA07-p754917
Bn-A07-p829095	1	1	Bn-N7-p752939	Bn-chrA07-p755874
Bn-A07-p831443	0.991735537	1	Bn-N7-p755302	Bn-chrA07-p758169
Bn-A07-p884435	0.975206612	0.975206612	Bn-N7-p867453	Bn-chrA07_random-p44271
Bn-A07-p885219	0.983471074	0.966942149	Bn-N7-p868405	Bn-chrA07_random-p45249
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Bn-A07-p897472	0.991735537	0.991735537	Bn-N7-p896298	Bn-chrA07_random-p2967
Bn-A07-p902415	0.996677741	0.996677741	Bn-N7-p902670	Bn-chrA07-p1172007
Bn-A07-p923902	0.985074627	0.985074627	Bn-N7-p926484	Bn-chrA07-p1149162
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Bn-A07-p1096829	0.925619835	0.925619835	Bn-N7-p1115518	Bn-chrA07_random-p147868
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Bn-A07-p1177830	0.940298507	0.935323383	Bn-N7-p1213182	Bn-chrA07-p909978
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Bn-A07-p1193071	0.985074627	0.985074627	Bn-N7-p1227963	Bn-chrA07-p894540
Bn-A07-p1193432	0.966942149	0.966942149	Bn-N7-p1228338	Bn-chrA07-p894165
Bn-A07-p1196596	0.983471074	0.975206612	Bn-N7-p1235148	Bn-chrA07-p887591
Bn-A07-p1197450	0.958677686	0.983471074	Bn-N7-p1236669	Bn-chrA07-p886737
Bn-A07-p1197779	0.986710963	0.916943522	Bn-N7-p1237149	Bn-chrA07-p886411
Bn-A07-p1197918	0.990033223	0.92358804	Bn-N7-p1237291	Bn-chrA07-p886269
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Bn-A07-p1198107	0.976744186	0.96013289	Bn-N7-p1237480	Bn-chrA07-p886080
Bn-A07-p1198119	0.980066445	0.96013289	Bn-N7-p1237492	Bn-chrA07-p886068
Bn-A07-p1198281	0.958677686	0.966942149	Bn-N7-p1237654	Bn-chrA07-p885906
Bn-A07-p1210412	0.991735537	0.991735537	Bn-Scaffold06061-p3	Bn-chrA07-p874226
Bn-A07-p1210439	0.983471074	0.983471074	Bn-Scaffold06061-p3	Bn-chrA07-p874199
Bn-A07-p1217535	0.975206612	0.983471074	Bn-N7-p1251465	Bn-chrA07-p871183
Bn-A07-p1217876	1	0.986710963	Bn-N7-p1251806	Bn-chrA07-p870839
Bn-A07-p1227140	0.995024876	0.995024876	Bn-N7-p1262567	Bn-chrA07-p861713
Bn-A07-p1228602	0.975206612	0.958677686	Bn-N7-p1264030	Bn-chrA07-p860252
Bn-A07-p1254564	0.991735537	0.991735537	Bn-N7-p1298977	Bn-chrA07-p1271475

Bn-A07-p1255437	0.950413223	0.79338843	Bn-N7-p1299849	Bn-chrA07-p1270584
Bn-A07-p1292866	1	0.991735537	Bn-N7-p1320908	Bn-chrA07-p1250163
Bn-A07-p1293366	1	1	Bn-N17-p3287749	Bn-chrC07-p3768214
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Bn-A07-p1300457	0.993355482	0.976744186	Bn-N7-p1329349	Bn-chrA07-p1241723
Bn-A07-p1301127	1	1	Bn-N7-p1330026	Bn-chrA07-p1241046
Bn-A07-p1301402	0.980099502	0.980099502	Bn-N7-p1330301	Bn-chrA07-p1240771
Bn-A07-p1303513	0.983471074	0.983471074	Bn-N7-p1333816	Bn-chrA07-p1237823
Bn-A07-p1303705	0.983471074	0.983471074	Bn-N7-p1334008	Bn-chrA07-p1237631
Bn-A07-p1306286	0.980099502	0.985074627	Bn-N7-p1336584	Bn-chrA07-p1235062
Bn-A07-p1323822	0.970149254	0.975124378	Bn-N7-p1352987	Bn-chrA07-p1218132
Bn-A07-p1324687	0.985074627	0.960199005	Bn-N7-p4743730	Bn-chrA07-p5114301
Bn-A07-p1327427	0.958677686	0.94214876	Bn-N7-p1356597	Bn-chrA07-p1214508
Bn-A07-p1336276	0.983471074	0.966942149	Bn-N7-p1374522	Bn-chrCnn_random-p679782
Bn-A07-p1341355	0.990033223	0.986710963	Bn-N7-p1378886	Bn-chrA07-p1182739
Bn-A07-p1341614	0.975206612	0.975206612	Bn-N7-p1379145	Bn-chrA07-p1182480
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Bn-A07-p1345521	0.950248756	0.985074627	Bn-N7-p1515424	Bn-chrA07-p1324502
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Bn-A07-p1349482	0.561983471	1	Bn-N18-p44297707	Bn-chrA07-p1320542
Bn-A07-p1386652	0.933884298	0.983471074	Bn-N17-p3856376	Bn-chrA07_random-p177667
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Bn-A07-p1415413	0.913621262	1	Bn-N18-p30622907	Bn-chrAnn_random-p319573
Bn-A07-p1416980	0.876033058	0.950413223	Bn-N18-p30624377	Bn-chrAnn_random-p319588
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Bn-A07-p1437777	0.851239669	0.966942149	Bn-N7-p1574926	Bn-chrA07_random-p202229
Bn-A07-p1443503	0.983471074	0.983471074	Bn-N7-p1580667	Bn-chrA07_random-p208497
Bn-A07-p1443824	0.900826446	0.900826446	Bn-N7-p1580988	Bn-chrA07_random-p208818
Bn-A07-p1450730	0.966942149	0.966942149	Bn-N7-p1582176	Bn-chrA07_random-p210004
Bn-A07-p1450961	0.991735537	0.991735537	Bn-N7-p1582412	Bn-chrA07_random-p210238
Bn-A07-p1451303	0.975206612	0.975206612	Bn-N7-p1582753	Bn-chrA07_random-p210579
Bn-A07-p1451559	0.985074627	0.985074627	Bn-N7-p1583009	Bn-chrA07_random-p210835
Bn-A07-p1452210	0.991735537	0.991735537	Bn-N7-p1583660	Bn-chrA07_random-p211486
Bn-A07-p1482858	0.983471074	0.983471074	Bn-N7-p1602681	Bn-chrAnn_random-p379135
Bn-A07-p1501022	0.975206612	0.975206612	Bn-N7-p1621355	Bn-chrA07-p1712262
Bn-A07-p1502636	0.991735537	0.214876033	Bn-N7-p1622968	Unknown
Bn-A07-p1514419	0.958677686	0.958677686	Bn-N17-p4193077	Bn-chrA07-p1689913
Bn-A07-p1516782	0.983471074	0.983471074	Bn-N17-p4195018	Bn-chrA07-p1687972
Bn-A07-p1537589	0.983471074	0.983471074	Bn-N7-p1657598	Bn-chrA07-p1664238
Bn-A07-p1537814	0.991735537	0.991735537	Bn-N7-p1657823	Bn-chrA07-p1664013
Bn-A07-p1557675	0.776859504	0.950413223	Bn-N7-p1675377	Bn-chrA07-p1648134
Bn-A07-p1564369	0.880398671	0.817275748	Bn-N7-p1682483	Bn-chrA07-p1642847
Bn-A07-p1595411	0.993355482	0.996677741	Bn-N7-p1705838	Bn-chrA07-p1620006
Bn-A07-p1602850	0.990033223	0.993355482	Bn-N7-p1713697	Bn-chrA07_random-p189883
Bn-A07-p1619354	1	0.991735537	Bn-N7-p1738710	Bn-chrA07-p1590848
Bn-A07-p1625292	1	0.991735537	Bn-N7-p1748784	Bn-chrA07-p1579244

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Bn-A07-p1658486	0.943521595	0.953488372	Bn-N7-p1781263	Bn-chrA07-p1737603
Bn-A07-p1680649	1	0.991735537	Bn-N7-p1789612	Bn-chrA07-p1752216
Bn-A07-p1681059	0.933884298	0.94214876	Bn-N7-p1790020	Bn-chrA07-p1752626
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Bn-A07-p1717993	0.966942149	0.975206612	Bn-N7-p1839170	Bn-chrA07-p1806236
Bn-A07-p1725633	0.966942149	0.975206612	Bn-N7-p1845799	Bn-chrC07_random-p559510
Bn-A07-p1729364	0.990049751	0.990049751	Bn-N7-p1849388	Bn-chrA07-p1812785
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Bn-A07-p1800556	0.983471074	0.975206612	Bn-N7-p1923077	Bn-chrA07-p1897406
Bn-A07-p1809446	0.94214876	0.933884298	Bn-N7-p1987154	Bn-chrA07-p1969523
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Bn-A07-p1857408	0.737541528	0.737541528	Bn-N13-p31803864	Bn-chrC03-p28317359
Bn-A07-p1861823	0.985074627	0.985074627	Bn-Scaffold02011-p3	Bn-chrCnn_random-p431138
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Bn-A07-p1962566	0.985074627	0.990049751	Bn-N7-p3790674	Bn-chrA07-p3643691
Bn-A07-p1963551	0.980099502	0.980099502	Bn-N7-p3791659	Bn-chrA07-p3644676
Bn-A07-p1963945	0.985074627	0.985074627	Bn-N7-p3792053	Bn-chrA07-p3645070
Bn-A07-p1963962	0.985074627	0.985074627	Bn-N7-p3792070	Bn-chrA07-p3645087
Bn-A07-p1964708	0.965174129	0.965174129	Bn-N7-p3792814	Bn-chrA07-p3645831
Bn-A07-p1965600	0.985074627	0.985074627	Bn-N7-p3793706	Bn-chrA07-p3646723
Bn-A07-p2264217	1	1	Bn-N7-p4001170	Bn-chrA07-p4006401
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Bn-A07-p2412726	1	1	Bn-N17-p8479168	Bn-chrA07-p3516115
Bn-A07-p2425818	1	1	Bn-N17-p8473452	Bn-chrA07-p3510397
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Bn-A07-p2698690	0.986710963	0.986710963	Bn-N7-p4334144	Bn-chrA07-p4656772
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Bn-A07-p2976209	0.983471074	0.991735537	Bn-N7-p4551577	Bn-chrAnn_random-p444773
Bn-A07-p2980414	0.993355482	0.986710963	Bn-N7-p4556230	Bn-chrCnn_random-p114138
Bn-A07-p2990276	0.946843854	0.943521595	Bn-N7-p4568166	Bn-chrA07-p4912091
Bn-A07-p2990468	0.973421927	0.976744186	Bn-N7-p4568360	Bn-chrA07-p4912285

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Bn-A07-p2996741	0.601328904	0.734219269	Bn-N19-p45013388	Bn-chrA07-p4922202
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Bn-A07-p3027332	0.985074627	0.990049751	Bn-N7-p4616996	Bn-chrA07-p4962073
Bn-A07-p3027449	0.993355482	0.996677741	Bn-N7-p4617113	Bn-chrA07-p4962190
Bn-A07-p3028363	0.996677741	0.993355482	Bn-N7-p4617427	Bn-chrA07-p4962504
Bn-A07-p3028546	0.996677741	0.993355482	Bn-N7-p4617610	Bn-chrA07-p4962687
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Bn-A07-p3161639	0.993355482	0.983388704	Bn-N7-p4742680	Bn-chrA07-p5113262
Bn-A07-p3163343	0.990033223	0.990033223	Bn-N7-p4744409	Bn-chrA07-p5114966
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Bn-A07-p3193611	0.993355482	0.986710963	Bn-N7-p4768389	Bn-chrA07-p5137867
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Bn-A07-p3208245	0.933884298	0.983471074	Bn-N17-p11675532	Bn-chrA07-p5151283
Bn-A07-p3216267	0.983471074	0.983471074	Bn-N7-p4794263	Bn-chrA07-p5160388
Bn-A07-p3252073	0.94214876	0.94214876	Bn-N17-p11731505	Bn-chrC07_random-p302255
Bn-A07-p3262688	0.975206612	0.975206612	Bn-N7-p4845203	Bn-chrA07-p5218239
Bn-A07-p3262752	0.991735537	0.991735537	Bn-N7-p4845267	Bn-chrA07-p5218303
Bn-A07-p3262864	0.983471074	0.983471074	Bn-N7-p4845380	Bn-chrA07-p5218416
Bn-A07-p3275876	0.983471074	0.983471074	Bn-N7-p4866520	Bn-chrA07-p5237792
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Bn-A07-p3538601	0.985074627	0.985074627	Bn-N7-p5170034	Bn-chrA07-p5524144
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Bn-A07-p3569093	0.980066445	0.980066445	Bn-N7-p5202476	Bn-chrA07-p5555368
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Bn-A07-p3571306	0.965174129	0.965174129	Bn-N7-p5204689	Bn-chrA07-p5557581
Bn-A07-p3576219	0.994845361	0.994845361	Bn-Scaffold59091-p1	Bn-chrA07-p5562495
Bn-A07-p3583161	0.983471074	0.983471074	Bn-N7-p5216573	Bn-chrA07-p5569352
Bn-A07-p3584348	0.986710963	0.986710963	Bn-N7-p5217757	Bn-chrA07-p5570536
Bn-A07-p3594657	0.966942149	0.966942149	Bn-N7-p5229386	Bn-chrA07-p5581960
Bn-A07-p3595423	0.966942149	0.966942149	Bn-N7-p5230163	Bn-chrA07-p5582737
Bn-A07-p3595474	0.94214876	0.94214876	Bn-N7-p5230214	Bn-chrA07-p5582788
Bn-A07-p3596286	1	1	Bn-N7-p5231066	Bn-chrA07-p5584152
Bn-A07-p3599603	0.975124378	0.975124378	Bn-N7-p5233222	Bn-chrA07-p5586308
Bn-A07-p3601318	0.966942149	0.966942149	Bn-N7-p5234936	Bn-chrA07-p5588022
Bn-A07-p3609912	0.94214876	0.94214876	Bn-N7-p5235779	Bn-chrA07-p5588865
Bn-A07-p3618045	0.950413223	0.950413223	Bn-N7-p5240893	Bn-chrA07-p5593585
Bn-A07-p3637130	0.950413223	0.950413223	Bn-N5-p6947987	Bn-chrA05-p6186853
Bn-A07-p3646853	0.966942149	0.966942149	Bn-N7-p5260334	Bn-chrA07-p5613758
Bn-A07-p3648246	0.983471074	0.983471074	Bn-N7-p5261722	Bn-chrA07-p5615146
Bn-A07-p3649647	0.975206612	0.975206612	Bn-N7-p5263276	Bn-chrA07-p5616700
Bn-A07-p3659345	0.966942149	0.966942149	Bn-N7-p5279803	Bn-chrA07-p5635533
Bn-A07-p3707777	0.960199005	0.960199005	Bn-N7-p5313502	Bn-chrA07-p5668348
Bn-A07-p3717215	0.980066445	0.980066445	Bn-N7-p5317737	Bn-chrA07-p5672583
Bn-A07-p3718401	0.991735537	0.991735537	Bn-N7-p5318924	Bn-chrA07-p5673770
Bn-A07-p3728535	1	0.958677686	Bn-N7-p5328250	Bn-chrCnn_random-p379870
Bn-A07-p3729992	0.983471074	0.983471074	Bn-N7-p5329729	Bn-chrA07-p5688899
Bn-A07-p3746131	0.983471074	0.975206612	Bn-N7-p5345350	Bn-chrA07-p5706293
Bn-A07-p3747912	0.966942149	0.983471074	Bn-N7-p5347464	Bn-chrA07-p5708072
Bn-A07-p3749471	0.958677686	0.975206612	Bn-N7-p5349029	Bn-chrA07-p5709631
Bn-A07-p3769807	0.768595041	0.983471074	Bn-N7-p5360166	Bn-chrA07-p5729733
Bn-A07-p3771785	0.983471074	0.975206612	Bn-N7-p5361975	Bn-chrA07-p5731711
Bn-A07-p3771821	0.983471074	0.975206612	Bn-N7-p5362011	Bn-chrA07-p5731747
Bn-A07-p3773635	0.950413223	0.966942149	Bn-N7-p5363757	Bn-chrA07-p5733560
Bn-A07-p3793386	0.966942149	0.975206612	Bn-N7-p5378754	Bn-chrA07-p5750839
Bn-A07-p3796068	0.958677686	0.966942149	Bn-N7-p5390231	Bn-chrA07-p5753520
Bn-A07-p3796474	0.986710963	0.973421927	Bn-N7-p5390636	Bn-chrA07-p5753925
Bn-A07-p3796859	0.990049751	0.995024876	Bn-N7-p5391030	Bn-chrA07-p5754310
Bn-A07-p3803780	0.985074627	0.985074627	Bn-N7-p5397899	Bn-chrA07-p5761178
Bn-A07-p3811586	0.980099502	0.995024876	Bn-N7-p5405976	Bn-chrCnn_random-p327766
Bn-A07-p3826249	0.980099502	0.985074627	Bn-N7-p5421931	Bn-chrAnn_random-p358039
Bn-A07-p3856921	0.990033223	0.990033223	Bn-N7-p5441128	Bn-chrA07-p5809630
Bn-A07-p3862192	0.976744186	0.986710963	Bn-N7-p5449697	Bn-chrA07-p5811775
Bn-A07-p3899866	1	1	Bn-N7-p5472422	Bn-chrA07-p5839877
Bn-A07-p3900934	0.975206612	0.958677686	Bn-N7-p5473488	Bn-chrA07-p5840944
Bn-A07-p3915443	0.975206612	0.983471074	Bn-N7-p5477226	Bn-chrA07-p5844663
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Bn-A07-p3918449	0.890547264	0.880597015	Bn-N7-p5480005	Bn-chrA07-p5847685

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Bn-A07-p3929927	0.950413223	0.958677686	Bn-N7-p5491433	Bn-chrA07-p5857874
Bn-A07-p3930035	0.933884298	0.925619835	Bn-N7-p5491541	Bn-chrA07-p5857982
Bn-A07-p3930092	0.950413223	0.958677686	Bn-N7-p5491598	Bn-chrA07-p5858047
Bn-A07-p3931338	0.966942149	0.958677686	Bn-N7-p5492846	Bn-chrA07-p5860971
Bn-A07-p3934301	0.876033058	0.876033058	Bn-N7-p5499638	Bn-chrA07-p5863949
Bn-A07-p3957667	0.975124378	0.975124378	Bn-N7-p5523235	Bn-chrA07-p5884688
Bn-A07-p3960247	0.993355482	0.993355482	Bn-N7-p5525814	Bn-chrA07-p5887268
Bn-A07-p3975589	0.976744186	0.996677741	Bn-N7-p5542475	Bn-chrA07-p5906859
Bn-A07-p3976201	0.980099502	0.985074627	Bn-N7-p5543093	Bn-chrA07-p5907473
Bn-A07-p3978709	0.958677686	0.958677686	Bn-N7-p5545742	Bn-chrA07-p5909982
Bn-A07-p3994854	0.805970149	0.805970149	Bn-N7-p5563266	Bn-chrA07-p5927756
Bn-A07-p3995605	0.865671642	0.865671642	Bn-N7-p5563726	Bn-chrA07-p5928216
Bn-A07-p4013256	0.966942149	0.966942149	Bn-N7-p5575771	Bn-chrA07-p5940400
Bn-A07-p4050120	0.993355482	0.993355482	Bn-N7-p5614295	Bn-chrA07-p5977982
Bn-A07-p4050475	0.975124378	0.975124378	Bn-N7-p5614649	Bn-chrA07-p5978336
Bn-A07-p4050743	0.990033223	0.990033223	Bn-N7-p5614917	Bn-chrA07-p5978604
Bn-A07-p4095559	0.996677741	0.993355482	Bn-N7-p5649088	Bn-chrA07-p6012999
Bn-A07-p4097388	0.983471074	0.991735537	Bn-N7-p5650918	Bn-chrA07-p6014828
Bn-A07-p4097690	0.996677741	1	Bn-N7-p5651220	Bn-chrA07-p6015130
Bn-A07-p4109343	0.975206612	0.975206612	Bn-N7-p5661982	Bn-chrA07-p6026999
Bn-A07-p4109459	0.983471074	0.975206612	Bn-N7-p5662098	Bn-chrA07-p6027115
Bn-A07-p4110292	0.925619835	0.917355372	Bn-N7-p5662933	Bn-chrA07-p6027949
Bn-A07-p4129734	0.975206612	0.966942149	Bn-N7-p5677491	Bn-chrA07-p6044995
Bn-A07-p4130487	0.991735537	0.900826446	Bn-N17-p13263351	Bn-chrC07-p13446761
Bn-A07-p4141499	0.925619835	0.975206612	Bn-N7-p5701557	Bn-chrA07-p6059441
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Bn-A07-p4162513	0.983471074	0.991735537	Bn-N7-p5722520	Bn-chrA07-p6085471
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Bn-A07-p4173116	0.991735537	0.983471074	Bn-N7-p5732895	Bn-chrA07-p6093107
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Bn-A07-p4191546	0.983471074	0.991735537	Bn-N7-p5751857	Bn-chrA07-p6111513
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Bn-A07-p4305829	0.966777409	0.966777409	Bn-N7-p5874422	Bn-chrA07-p6253879
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Bn-A07-p4309577	1	1	Bn-N7-p5878177	Bn-chrA07-p6257634
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Bn-A07-p4364075	0.991735537	0.991735537	Bn-N7-p5932176	Bn-chrA07-p6312025
Bn-A07-p4376685	0.993355482	0.993355482	Bn-N7-p5944992	Bn-chrA07-p6324712
Bn-A07-p4380688	0.986710963	0.986710963	Bn-N7-p5949049	Bn-chrA07-p6328755
Bn-A07-p4387388	0.996677741	0.996677741	Bn-N7-p5955748	Bn-chrA07-p6335454
Bn-A07-p4414432	1	1	Bn-N7-p5979312	Bn-chrA07-p6362345
Bn-A07-p4477010	0.975206612	0.975206612	Bn-N7-p6044743	Bn-chrA07-p6430162
Bn-A07-p4480260	0.983388704	0.983388704	Bn-N7-p6046676	Bn-chrA07-p6432212
Bn-A07-p4483935	0.983471074	0.991735537	Bn-N7-p6050372	Bn-chrA07-p6435903
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Bn-A07-p4566975	0.966942149	0.661157025	Bn-N7-p6116331	Bn-chrA07-p6512361
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Bn-A07-p4578845	0.966942149	0.958677686	Bn-N7-p6129252	Bn-chrA07-p6522553
Bn-A07-p4582463	0.553719008	0.991735537	Bn-N7-p6132922	Bn-chrA07-p6524004
Bn-A07-p4587108	0.73553719	0.958677686	Bn-N17-p14444200	Bn-chrA07-p6528665
Bn-A07-p4607332	0.94214876	0.950413223	Bn-N7-p6164763	Bn-chrA07-p6545846
Bn-A07-p4624421	0.950413223	0.925619835	Bn-N7-p6175718	Bn-chrCnn_random-p338400
Bn-A07-p4639103	0.96	0.965714286	Bn-N18-p6352800	Bn-chrC08-p12549344
Bn-A07-p4644371	0.983471074	0.991735537	Bn-N7-p6189089	Bn-chrAnn_random-p203232
Bn-A07-p4656578	0.94214876	0.950413223	Bn-N7-p6207409	Bn-chrCnn_random-p365643
Bn-A07-p4657440	0.983471074	0.983471074	Bn-N7-p6208272	Bn-chrAnn_random-p306479
Bn-A07-p4672563	0.958677686	0.958677686	Bn-N7-p6235419	Bn-chrA07-p6579313
Bn-A07-p4678510	0.983471074	0.983471074	Bn-N7-p6243950	Bn-chrA07-p6585315
Bn-A07-p4684890	0.993355482	0.993355482	Bn-N7-p6250339	Bn-chrA07-p6591848
Bn-A07-p4687740	0.965174129	0.965174129	Bn-N7-p6253189	Bn-chrA07-p6594698
Bn-A07-p4691624	0.985074627	0.985074627	Bn-N7-p6256634	Bn-chrA07-p6598142
Bn-A07-p4693647	1	1	Bn-N7-p6258657	Bn-chrA07-p6600164
Bn-A07-p4704042	0.985074627	0.985074627	Bn-N7-p6267952	Bn-chrA07_random-p422751
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Bn-A07-p4777275	1	0.991735537	Bn-N7-p6341831	Bn-chrA07-p6666563
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Bn-A07-p4916911	0.991735537	0.983471074	Bn-N7-p6488009	Bn-chrA07-p6787534
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Bn-A07-p4923886	0.983471074	0.991735537	Bn-N7-p6495019	Bn-chrA07-p6794508
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Bn-A07-p4934236	0.975206612	0.983471074	Bn-N7-p6503687	Bn-chrA07-p6805475
Bn-A07-p4937244	0.983471074	0.975206612	Bn-N7-p6506698	Bn-chrA07-p6808482
Bn-A07-p4941605	0.985074627	0.985074627	Bn-N7-p6509274	Bn-chrA07-p6811062
Bn-A07-p4947273	0.945273632	0.945273632	Bn-N7-p6514933	Bn-chrA07-p6816720
Bn-A07-p4954667	0.993355482	0.993355482	Bn-N7-p6520825	Bn-chrA07-p6822420
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Bn-A07-p4958868	0.970149254	0.970149254	Bn-N7-p6525026	Bn-chrA07-p6826622
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Bn-A07-p4968765	0.973421927	0.973421927	Bn-N7-p6529612	Bn-chrA07-p6831207
Bn-A07-p4976992	0.965174129	0.965174129	Bn-N7-p6539461	Bn-chrA07-p6840412
Bn-A07-p4997213	0.970149254	0.970149254	Bn-N7-p6558975	Bn-chrA07-p6854122
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Bn-A07-p5030137	0.966942149	0.975206612	Bn-N7-p6614416	Bn-chrA07-p6894454
Bn-A07-p5039631	0.94214876	0.991735537	Bn-N17-p15223525	Bn-chrA07-p6903535
Bn-A07-p5050160	0.983471074	0.983471074	Bn-N7-p6632110	Bn-chrA07-p6911078
Bn-A07-p5054596	0.980066445	0.980066445	Bn-N7-p6634770	Bn-chrA07-p6913737
Bn-A07-p5072420	0.991735537	0.991735537	Bn-N7-p6659468	Bn-chrA07-p6940676
Bn-A07-p5092272	0.890547264	0.890547264	Bn-N7-p6679874	Bn-chrA07_random-p427173
Bn-A07-p5095657	0.958677686	0.958677686	Bn-N7-p6683612	Bn-chrA07-p6966731
Bn-A07-p5098897	0.983471074	0.983471074	Bn-N7-p6688979	Bn-chrA07-p6974237
Bn-A07-p5100047	0.991735537	0.991735537	Bn-N7-p6690098	Bn-chrA07-p6975355
Bn-A07-p5106046	0.965174129	0.965174129	Bn-N7-p6696116	Bn-chrAnn_random-p412339
Bn-A07-p5110099	0.950413223	0.950413223	Bn-N7-p6699752	Bn-chrA07-p6985387
Bn-A07-p5110555	0.958677686	0.958677686	Bn-N7-p6700208	Bn-chrA07-p6985843

Bn-A07-p5111659	0.991735537	0.991735537	Bn-N7-p6701324	Bn-chrA07-p6986959
Bn-A07-p5112113	0.983471074	0.983471074	Bn-N7-p6701778	Bn-chrA07-p6987413
Bn-A07-p5114487	0.985074627	0.985074627	Bn-N7-p6705645	Bn-chrA07-p6992236
Bn-A07-p5114831	0.958677686	0.958677686	Bn-N7-p6705974	Bn-chrA07-p6992565
Bn-A07-p5114926	0.975206612	0.975206612	Bn-N7-p6706069	Bn-chrA07-p6992660
Bn-A07-p5115445	0.966942149	0.966942149	Bn-N7-p6706589	Bn-chrA07-p6993180
Bn-A07-p5115563	0.975206612	0.975206612	Bn-N7-p6706707	Bn-chrA07-p6993298
Bn-A07-p5118743	0.933884298	0.933884298	Bn-N7-p6710788	Bn-chrA07-p6999113
Bn-A07-p5119149	0.986710963	0.986710963	Bn-N7-p6711189	Bn-chrA07-p6999514
Bn-A07-p5121735	0.966942149	0.966942149	Bn-N7-p6713776	Bn-chrA07-p7002100
Bn-A07-p5126106	0.993355482	0.993355482	Bn-N7-p6718144	Bn-chrA07-p7006468
Bn-A07-p5145011	0.983471074	0.983471074	Bn-N7-p6729961	Bn-chrA07-p7018285
Bn-A07-p5145409	0.990049751	0.990049751	Bn-N7-p6730359	Bn-chrA07-p7018683
Bn-A07-p5150157	0.845771144	0.84079602	Bn-N1-p14708772	Bn-chrA01-p12651212
Bn-A07-p5192258	0.950413223	0.950413223	Bn-N17-p15408165	Bn-chrC07-p13264125
Bn-A07-p5203115	0.966942149	0.966942149	Bn-N7-p6764658	Bn-chrA07-p7052701
Bn-A07-p5211320	0.986710963	0.986710963	Bn-N7-p6774120	Bn-chrA07-p7061895
Bn-A07-p5228632	0.965174129	0.965174129	Bn-N7-p6781198	Bn-chrA07-p7068482
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Bn-A07-p5234114	0.970149254	0.970149254	Bn-N7-p6798260	Bn-chrA07-p7087959
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Bn-A07-p5251710	0.925619835	0.925619835	Bn-N7-p6810996	Bn-chrA07-p7101933
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Bn-A07-p5270463	0.983471074	0.983471074	Bn-N7-p6836706	Bn-chrA07-p7129090
Bn-A07-p5272310	0.970149254	0.970149254	Bn-N7-p6838831	Bn-chrA07-p7131215
Bn-A07-p5288286	0.995024876	0.995024876	Bn-N7-p6852930	Bn-chrA07-p7145344
Bn-A07-p5291077	0.983471074	0.983471074	Bn-N7-p6855593	Bn-chrA07-p7148007
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Bn-A07-p5295300	1	1	Bn-N7-p6859105	Bn-chrA07-p7152450
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Bn-A07-p5306358	0.983471074	0.983471074	Bn-N7-p6868549	Bn-chrA07-p7163747
Bn-A07-p5307627	0.996677741	0.996677741	Bn-N7-p6869818	Bn-chrA07-p7165016
Bn-A07-p5310522	0.983471074	0.983471074	Bn-N7-p6872713	Bn-chrA07-p7167911
Bn-A07-p5322075	0.990049751	0.990049751	Bn-N7-p6884009	Bn-chrA07-p7179206
Bn-A07-p5325817	0.990049751	0.990049751	Bn-N7-p6887747	Bn-chrA07-p7182944
Bn-A07-p5325897	0.995024876	0.995024876	Bn-N7-p6887827	Bn-chrA07-p7183024
Bn-A07-p5326470	0.980099502	0.980099502	Bn-N7-p6888399	Bn-chrA07-p7183596
Bn-A07-p5330694	1	1	Bn-N7-p6892622	Bn-chrA07-p7187819
Bn-A07-p5335780	0.985074627	0.985074627	Bn-N7-p6897506	Bn-chrA07-p7192994
Bn-A07-p5340927	0.975206612	0.975206612	Bn-N7-p6902751	Bn-chrA07-p7198237
Bn-A07-p5361286	0.975124378	0.975124378	Bn-N7-p6917189	Bn-chrA07-p7212832
Bn-A07-p5365136	1	1	Bn-N7-p6921020	Bn-chrA07-p7216675
Bn-A07-p5366717	0.993355482	0.993355482	Bn-N7-p6922601	Bn-chrA07-p7218256

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Bn-A07-p5367982	0.983471074	0.983471074	Bn-N7-p6923866	Bn-chrA07-p7219521
Bn-A07-p5370119	0.995024876	0.995024876	Bn-N7-p6925998	Bn-chrA07-p7221653
Bn-A07-p5385190	0.955223881	0.955223881	Bn-N7-p6935268	Bn-chrA07-p7233141
Bn-A07-p5398751	0.975206612	0.975206612	Bn-N7-p6946488	Bn-chrA07-p7245161
Bn-A07-p5398913	0.983471074	0.983471074	Bn-N7-p6946650	Bn-chrA07-p7245323
Bn-A07-p5400056	0.991735537	0.991735537	Bn-N7-p6947793	Bn-chrA07-p7246466
Bn-A07-p5400130	0.983471074	0.983471074	Bn-N7-p6947867	Bn-chrA07-p7246540
Bn-A07-p5400202	0.983471074	0.983471074	Bn-N7-p6947939	Bn-chrA07-p7246612
Bn-A07-p5401960	0.975206612	0.975206612	Bn-N7-p6949695	Bn-chrA07-p7248366
Bn-A07-p5402372	0.983471074	0.983471074	Bn-N7-p6950841	Bn-chrA07-p7249512
Bn-A07-p5402451	0.991735537	0.991735537	Bn-N7-p6950920	Bn-chrA07-p7249591
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Bn-A07-p5402835	0.991735537	0.991735537	Bn-N7-p6951305	Bn-chrA07-p7249975
Bn-A07-p5403065	0.966942149	0.966942149	Bn-N7-p6951535	Bn-chrA07-p7250205
Bn-A07-p5407029	0.983471074	0.983471074	Bn-N7-p6955556	Bn-chrA07-p7254224
Bn-A07-p5407143	0.983471074	0.983471074	Bn-N7-p6955670	Bn-chrA07-p7254338
Bn-A07-p5407683	0.996677741	0.996677741	Bn-N7-p6956210	Bn-chrA07-p7254878
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Bn-A07-p5413164	0.991735537	0.991735537	Bn-N7-p6968978	Bn-chrA07-p7273309
Bn-A07-p5419348	1	1	Bn-N7-p6975366	Bn-chrA07-p7279697
Bn-A07-p5419648	1	1	Bn-N7-p6975666	Bn-chrA07-p7279997
Bn-A07-p5419833	0.995024876	0.995024876	Bn-N7-p6975851	Bn-chrA07-p7280182
Bn-A07-p5427886	0.458471761	0.431893688	Bn-N7-p6982427	Bn-chrA06-p4596998
Bn-A07-p5428283	0.945273632	0.945273632	Bn-N7-p6982935	Bn-chrAnn_random-p345517
Bn-A07-p5431144	0.975206612	0.975206612	Bn-N7-p6985800	Bn-chrAnn_random-p345489
Bn-A07-p5436630	1	1	Bn-N7-p6991278	Bn-chrA07-p7295178
Bn-A07-p5438049	0.993355482	0.993355482	Bn-N7-p6992703	Bn-chrA07-p7297472
Bn-A07-p5438333	1	1	Bn-N7-p6992987	Bn-chrA07-p7297756
Bn-A07-p5447322	0.990033223	0.990033223	Bn-N7-p7002121	Bn-chrA07-p7306786
Bn-A07-p5448813	1	1	Bn-N7-p7004361	Bn-chrA07-p7308276
Bn-A07-p5449174	0.991735537	0.991735537	Bn-N7-p7004722	Bn-chrA07-p7308637
Bn-A07-p5455024	0.991735537	0.991735537	Bn-N7-p7010907	Bn-chrA07-p7314823
Bn-A07-p5472218	0.644628099	0.644628099	Bn-N7-p7030133	Bn-chrA07-p7333079
Bn-A07-p5472963	0.990033223	0.990033223	Bn-N7-p7030882	Bn-chrA07-p7333828
Bn-A07-p5482599	0.958677686	0.958677686	Bn-N7-p7047312	Bn-chrA07-p7348913
Bn-A07-p5500390	0.966942149	0.966942149	Bn-N7-p7054812	Bn-chrA07-p7356413
Bn-A07-p5500448	0.950413223	0.950413223	Bn-N7-p7054870	Bn-chrA07-p7356471
Bn-A07-p5516068	0.96345515	0.96345515	Bn-N7-p7072735	Bn-chrA07-p7377104
Bn-A07-p5517100	0.980066445	0.980066445	Bn-N7-p7073770	Bn-chrA07-p7378139
Bn-A07-p5517642	0.96345515	0.96345515	Bn-N7-p7074317	Bn-chrA07-p7378686
Bn-A07-p5518221	0.958677686	0.958677686	Bn-N7-p7074899	Bn-chrA07-p7379268
Bn-A07-p5518604	0.975206612	0.975206612	Bn-N7-p7075281	Bn-chrA07-p7379650
Bn-A07-p5519194	0.966942149	0.966942149	Bn-N7-p7075871	Bn-chrA07-p7380240
Bn-A07-p5519356	0.915422886	0.915422886	Bn-N7-p7076033	Bn-chrA07-p7380402

Bn-A07-p5519439	0.946843854	0.946843854	Bn-N7-p7076116	Bn-chrA07-p7380485
Bn-A07-p5519719	0.524916944	0.521594684	Bn-N3-p15056575	Bn-chrA05-p12048349
Bn-A07-p5539902	0.913621262	0.657807309	Bn-N17-p15997447	Bn-chrC07-p13816694
Bn-A07-p5555349	0.991735537	0.991735537	Bn-N7-p7102527	Bn-chrA07-p7408598
Bn-A07-p5556527	0.991735537	0.991735537	Bn-N7-p7103704	Bn-chrA07-p7411053
Bn-A07-p5557211	0.975206612	0.975206612	Bn-Scaffold09991-p5	Bn-chrA07-p7427832
Bn-A07-p5568504	0.991735537	0.991735537	Bn-N7-p7108520	Bn-chrA07-p7433484
Bn-A07-p5572683	0.993355482	0.993355482	Bn-N7-p7112706	Bn-chrA07-p7437670
Bn-A07-p5574316	0.991735537	0.991735537	Bn-N7-p7114339	Bn-chrA07-p7439303
Bn-A07-p5578410	0.996677741	0.993355482	Bn-N2-p10555970	Bn-chrA02_random-p406285
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Bn-A07-p5609094	0.970149254	0.955223881	Bn-N15-p33707893	Bn-chrA07-p2272703
Bn-A07-p5609159	0.961538462	0.945054945	Bn-N15-p33707827	Bn-chrA07-p2272637
Bn-A07-p5612740	0.991735537	0.991735537	Bn-N7-p7208352	Bn-chrA07-p7580198
Bn-A07-p5618903	0.975206612	0.975206612	Bn-N7-p7215114	Bn-chrA07-p7586195
Bn-A07-p5619095	0.993355482	0.993355482	Bn-N7-p7215306	Bn-chrA07-p7586387
Bn-A07-p5619285	0.983471074	0.983471074	Bn-N7-p7215496	Bn-chrA07-p7586577
Bn-A07-p5620067	0.966942149	0.966942149	Bn-N7-p7216278	Bn-chrA07-p7587359
Bn-A07-p5633352	0.991735537	0.991735537	Bn-N7-p7229050	Bn-chrA07-p7600131
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Bn-A07-p5660270	0.991735537	0.975206612	Bn-N7-p7266816	Bn-chrC07-p14182743
Bn-A07-p5670936	1	0.991735537	Bn-N7-p7271055	Bn-chrA07-p7648481
Bn-A07-p5684410	0.975206612	0.975206612	Bn-N7-p7292965	Bn-chrA07-p7670385
Bn-A07-p5703663	0.973958333	0.973958333	Bn-N8-p6374413	Bn-chrA08-p6421397
Bn-A07-p5709944	0.975206612	0.983471074	Bn-N7-p7309125	Bn-chrA07-p7686376
Bn-A07-p5710530	0.985074627	0.985074627	Bn-N7-p7309711	Bn-chrA07-p7686961
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Bn-A07-p5713057	0.991735537	1	Bn-N7-p7312232	Bn-chrA07-p7689594
Bn-A07-p5733051	0.809917355	0.809917355	Bn-N9-p17510362	Bn-chrA09-p14050688
Bn-A07-p5735606	0.960199005	0.955223881	Bn-N9-p17507822	Bn-chrA09-p14053459
Bn-A07-p5737895	0.917355372	1	Bn-N19-p25902286	Bn-chrA09-p14055748
Bn-A07-p5737991	0.884297521	0.991735537	Bn-N19-p25902382	Bn-chrA09-p14055844
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Bn-A07-p5758215	0.98951049	0.975524476	Bn-N9-p17479230	Bn-chrA09-p14081025
Bn-A07-p5766826	0.818181818	0.32231405	Bn-N7-p7330248	Unknown
Bn-A07-p5768726	0.993355482	0.993355482	Bn-N7-p7332148	Bn-chrA07-p7693670
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Bn-A07-p5812470	0.993355482	0.986710963	Bn-N7-p7377036	Bn-chrA07-p7752169
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Bn-A07-p5835036	0.975206612	0.983471074	Bn-N7-p7399927	Bn-chrA07-p7782322
Bn-A07-p5835842	0.986710963	0.990033223	Bn-N7-p7400733	Bn-chrA07-p7783128
Bn-A07-p5837375	0.991735537	1	Bn-N7-p7402266	Bn-chrA07-p7784661
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Bn-A07-p5882920	0.983471074	0.983471074	Bn-N7-p7459607	Bn-chrA07-p7839713
Bn-A07-p5895170	0.991735537	1	Bn-N7-p7471626	Bn-chrA07-p7851552
Bn-A07-p5905223	0.950248756	0.955223881	Bn-N7-p7479495	Bn-chrA07-p7861291
Bn-A07-p5983825	0.995024876	0.990049751	Bn-N7-p7565383	Bn-chrA07-p7918223
Bn-A07-p5995415	0.985074627	0.144278607	Bn-N7-p7574885	Bn-chrA07-p11221386
Bn-A07-p6008398	0.990033223	0.990033223	Bn-N7-p7589923	Bn-chrAnn_random-p423513
Bn-A07-p6012565	0.970149254	0.970149254	Bn-N7-p7593908	Bn-chrA07-p7946436
Bn-A07-p6044939	0.996677741	0.996677741	Bn-N3-p14105117	Bn-chrA03-p12885436
Bn-A07-p6055505	0.96345515	0.986710963	Bn-N3-p7073378	Bn-chrA03-p12874566
Bn-A07-p6068523	0.991735537	1	Bn-N3-p14088911	Bn-chrA03-p12870687
Bn-A07-p6068639	0.975206612	0.983471074	Bn-N3-p14088795	Bn-chrA03-p12870571
Bn-A07-p6071787	0.694214876	0.958677686	Bn-N3-p14083351	Bn-chrA03-p12867434
Bn-A07-p6135654	0.986710963	0.986710963	Bn-N7-p7696387	Bn-chrA07-p8040767
Bn-A07-p6197889	0.993355482	0.990033223	Bn-N7-p7757299	Bn-chrA07-p8101954
Bn-A07-p6206232	0.983388704	0.983388704	Bn-N7-p7765898	Bn-chrA07-p8111919
Bn-A07-p6207835	0.760797342	0.760797342	Bn-N7-p7775654	Bn-chrA07-p8125611
Bn-A07-p6210782	0.966942149	0.975206612	Bn-N7-p7778606	Bn-chrA07-p8128563
Bn-A07-p6215131	0.950413223	0.94214876	Bn-N7-p7782954	Bn-chrA07-p8132910
Bn-A07-p6217329	0.975206612	0.966942149	Bn-N7-p7785152	Bn-chrA07-p8137266
Bn-A07-p6217365	0.983471074	0.975206612	Bn-N7-p7785188	Bn-chrA07-p8137302
Bn-A07-p6238777	0.989583333	0.989583333	Bn-N7-p7808729	Bn-chrA07-p8169465
Bn-A07-p6244683	0.983471074	0.983471074	Bn-N7-p7813114	Bn-chrA07-p8173848
Bn-A07-p6259787	0.986710963	0.986710963	Bn-N7-p7826390	Bn-chrA07-p8188028
Bn-A07-p6262438	0.966942149	0.958677686	Bn-N7-p7829039	Bn-chrA07-p8190679
Bn-A07-p6276115	0.986710963	0.986710963	Bn-N7-p7851921	Bn-chrA07-p8198947
Bn-A07-p6281546	0.890365449	0.890365449	Bn-N7-p7854896	Bn-chrA07-p8201921
Bn-A07-p6282717	0.946843854	0.946843854	Bn-N7-p7856070	Bn-chrA07-p8203095
Bn-A07-p6283126	0.983388704	0.983388704	Bn-N7-p7856478	Bn-chrA07-p8203503
Bn-A07-p6297941	0.986710963	0.986710963	Bn-N7-p7869648	Bn-chrA07-p8218712
Bn-A07-p6305750	0.975124378	0.975124378	Bn-N7-p7873661	Bn-chrA07-p8222755
Bn-A07-p6307545	0.976744186	0.976744186	Bn-N7-p7875459	Bn-chrA07-p8224553

Bn-A07-p6309969	0.986710963	0.986710963	Bn-N7-p7879982	Bn-chrA07-p8229076
Bn-A07-p6327847	0.96013289	0.96013289	Bn-N7-p7902426	Bn-chrA07-p8253105
Bn-A07-p6346472	0.970149254	0.970149254	Bn-N7-p7931431	Bn-chrA07-p8284675
Bn-A07-p6366999	0.970099668	0.970099668	Bn-N7-p7950329	Bn-chrA07-p8311254
Bn-A07-p6369122	0.991735537	0.983471074	Bn-N7-p7952452	Bn-chrA07-p8313386
Bn-A07-p6372584	0.983471074	0.975206612	Bn-N7-p7955899	Bn-chrA07-p8318478
Bn-A07-p6373884	0.983471074	0.991735537	Bn-N7-p7957199	Bn-chrA07-p8322935
Bn-A07-p6382641	0.975206612	0.966942149	Bn-N7-p7965707	Bn-chrA07-p8334083
Bn-A07-p6410362	0.933884298	0.94214876	Bn-N7-p8002314	Bn-chrA07-p8360439
Bn-A07-p6428365	1	0.975206612	Bn-N7-p8019506	Bn-chrA07_random-p485314
Bn-A07-p6432326	0.73553719	0.991735537	Bn-N7-p8023341	Bn-chrA07_random-p481502
Bn-A07-p6432331	0.785123967	0.983471074	Bn-N7-p8023346	Bn-chrA07_random-p481497
Bn-A07-p6437343	0.985074627	0.985074627	Bn-N7-p8025042	Bn-chrA07_random-p479788
Bn-A07-p6439944	0.990033223	0.990033223	Bn-N7-p8026440	Bn-chrA07_random-p478390
Bn-A07-p6443432	0.983471074	0.975206612	Bn-N7-p8029973	Bn-chrA07_random-p474857
Bn-A07-p6444067	0.976744186	0.976744186	Bn-N7-p8030608	Bn-chrA07_random-p474222
Bn-A07-p6444420	0.986710963	0.986710963	Bn-N7-p8030961	Bn-chrA07_random-p473869
Bn-A07-p6445012	0.955223881	0.955223881	Bn-N7-p8031553	Bn-chrA07_random-p473277
Bn-A07-p6460270	0.973421927	0.993355482	Bn-N7-p8037884	Bn-chrA07_random-p464425
Bn-A07-p6494007	0.989583333	1	Bn-N7-p8076082	Bn-chrA07_random-p513924
Bn-A07-p6501207	0.966777409	0.966777409	Bn-N17-p17601417	Bn-chrCnn_random-p437793
Bn-A07-p6509651	0.976744186	0.980066445	Bn-N7-p8088302	Bn-chrA07_random-p501594
Bn-A07-p6516437	0.983388704	0.986710963	Bn-N7-p8094964	Bn-chrA07-p8438861
Bn-A07-p6518480	0.986710963	0.983388704	Bn-N7-p8097006	Bn-chrA07-p8445951
Bn-A07-p6523973	0.960199005	0.990049751	Bn-N17-p17644049	Bn-chrA07-p8460149
Bn-A07-p6524220	0.940298507	0.990049751	Bn-N7-p8102738	Bn-chrA07-p8460396
Bn-A07-p6534557	0.976744186	0.980066445	Bn-N7-p8114866	Bn-chrA07-p8468768
Bn-A07-p6541352	0.980099502	0.975124378	Bn-N7-p8121743	Bn-chrA07-p8475556
Bn-A07-p6542254	0.976744186	0.96345515	Bn-N7-p8122646	Bn-chrA07-p8476356
Bn-A07-p6542812	0.986710963	0.986710963	Bn-N7-p8123197	Bn-chrA07-p8476907
Bn-A07-p6544334	0.991735537	0.991735537	Bn-N7-p8124747	Bn-chrA07-p8478365
Bn-A07-p6544677	0.983471074	0.983471074	Bn-N7-p8125354	Bn-chrA07-p8478712
Bn-A07-p6552161	0.983471074	0.983471074	Bn-N7-p8130886	Bn-chrA07-p8484518
Bn-A07-p6552431	0.966942149	0.966942149	Bn-N7-p8131150	Bn-chrA07-p8484782
Bn-A07-p6553171	0.983471074	0.983471074	Bn-N7-p8131934	Bn-chrA07-p8485566
Bn-A07-p6553231	0.975206612	0.975206612	Bn-N7-p8131997	Bn-chrA07-p8485629
Bn-A07-p6553314	0.991735537	0.991735537	Bn-N7-p8132079	Bn-chrA07-p8485711
Bn-A07-p6553663	0.991735537	0.991735537	Bn-N7-p8132429	Bn-chrA07-p8486061
Bn-A07-p6553774	0.966942149	0.966942149	Bn-N7-p8132540	Bn-chrA07-p8486172
Bn-A07-p6554430	0.973421927	0.973421927	Bn-N7-p8133053	Bn-chrA07-p8486685
Bn-A07-p6554767	0.983471074	0.983471074	Bn-N7-p8133384	Bn-chrA07-p8487016
Bn-A07-p6556246	0.933884298	0.933884298	Bn-N7-p8134382	Bn-chrA07-p8488014
Bn-A07-p6564252	0.950413223	0.950413223	Bn-N7-p8141208	Bn-chrA07-p8497568
Bn-A07-p6564338	0.965174129	0.835820896	Bn-N7-p8141292	Bn-chrA07-p8497652
Bn-A07-p6565672	0.900497512	0.955223881	Bn-N1-p18731406	Bn-chrA07-p8498991
Bn-A07-p6574022	0.991735537	0.47107438	Bn-N7-p8152038	Bn-chrCnn_random-p791664

Bn-A07-p6575320	0.933884298	0.933884298	Bn-N17-p17700584	Bn-chrC07-p15802016
Bn-A07-p6576078	0.975206612	0.975206612	Bn-N7-p8157934	Bn-chrA07-p8518917
Bn-A07-p6576457	0.917355372	0.917355372	Bn-N7-p8158306	Bn-chrA07-p8519289
Bn-A07-p6576689	0.980099502	0.980099502	Bn-N7-p8158538	Bn-chrA07-p8519521
Bn-A07-p6582792	0.980066445	0.983388704	Bn-N5-p25402006	Bn-chrA05-p22585921
Bn-A07-p6606249	0.993355482	0.993355482	Bn-N7-p8187912	Bn-chrA07-p8546733
Bn-A07-p6606278	0.970149254	0.970149254	Bn-N7-p8187941	Bn-chrA07-p8546762
Bn-A07-p6641473	0.996677741	0.996677741	Bn-N7-p8218371	Bn-chrA07-p8574484
Bn-A07-p6644825	0.996677741	0.996677741	Bn-N7-p8221715	Bn-chrA07-p8577828
Bn-A07-p6647096	0.993355482	0.990033223	Bn-N7-p8223986	Bn-chrA07-p8580099
Bn-A07-p6657878	0.985074627	0.985074627	Bn-N7-p8233747	Bn-chrA07-p8589861
Bn-A07-p6660717	1	1	Bn-N7-p8236587	Bn-chrA07-p8592701
Bn-A07-p6711753	0.990033223	0.990033223	Bn-N7-p8292141	Bn-chrA07-p8644097
Bn-A07-p6716678	1	1	Bn-N7-p8297067	Bn-chrA07-p8649023
Bn-A07-p6719583	0.991735537	0.991735537	Bn-N7-p8299963	Bn-chrA07-p8651919
Bn-A07-p6721704	0.970149254	0.975124378	Bn-N7-p8302086	Bn-chrC04-p678795
Bn-A07-p6722244	0.996677741	0.996677741	Bn-N7-p8302625	Bn-chrA07-p8654581
Bn-A07-p6723305	0.996677741	0.996677741	Bn-N7-p8303686	Bn-chrA07-p8655642
Bn-A07-p6735264	0.955223881	0.955223881	Bn-N7-p8323574	Bn-chrA07-p8665783
Bn-A07-p6757359	0.990049751	1	Bn-N7-p8353796	Bn-chrA07-p8687236
Bn-A07-p6759128	0.986710963	0.986710963	Bn-N7-p8355553	Bn-chrA07-p8688995
Bn-A07-p6763846	0.993355482	1	Bn-N7-p8360263	Bn-chrA07-p8693707
Bn-A07-p6765464	0.983388704	0.986710963	Bn-N7-p8361877	Bn-chrA07-p8695325
Bn-A07-p6824682	1	1	Bn-N7-p8399459	Bn-chrA07-p8734224
Bn-A07-p6839228	0.950413223	0.950413223	Bn-N7-p8416169	Bn-chrA07-p8750341
Bn-A07-p6841662	0.975206612	0.991735537	Bn-N17-p18288854	Bn-chrA07-p8752775
Bn-A07-p6850383	0.980099502	0.975124378	Bn-N7-p8426478	Bn-chrA07-p8761753
Bn-A07-p6878338	0.990049751	0.990049751	Bn-N7-p8460839	Bn-chrAnn_random-p45363(
Bn-A07-p6885690	0.990049751	0.990049751	Bn-N7-p8469344	Bn-chrA07_random-p529853
Bn-A07-p6892291	1	1	Bn-N7-p8475994	Bn-chrAnn_random-p475791
Bn-A07-p6894028	1	1	Bn-N7-p8477731	Bn-chrA07_random-p538138
Bn-A07-p6898363	0.985074627	0.985074627	Bn-N7-p8483939	Bn-chrA07_random-p546215
Bn-A07-p6903948	0.950413223	0.950413223	Bn-N7-p8490011	Bn-chrA07_random-p551799
Bn-A07-p6906296	0.435215947	0.986710963	Bn-N13-p53096085	Bn-chrA07_random-p554167
Bn-A07-p6909620	0.965174129	0.970149254	Bn-N7-p8493790	Bn-chrA07_random-p556944
Bn-A07-p6926020	0.996677741	0.983388704	Bn-N7-p8510444	Bn-chrA07_random-p568826
Bn-A07-p6929108	0.646766169	0.646766169	Bn-N12-p12817803	Bn-chrC02-p11844117
Bn-A07-p6942882	0.955223881	0.940298507	Bn-N7-p8523017	Bn-chrC07-p17090011
Bn-A07-p6943725	0.976744186	0.980066445	Bn-N7-p8523858	Bn-chrA07_random-p602835
Bn-A07-p6944436	0.983471074	0.983471074	Bn-N7-p8524569	Bn-chrA07_random-p602124
Bn-A07-p6947953	0.880398671	0.933554817	Bn-N7-p8528691	Bn-chrA07_random-p598002
Bn-A07-p6952910	0.945273632	0.945273632	Bn-N7-p8532856	Bn-chrA07_random-p593837
Bn-A07-p6976405	0.965174129	0.965174129	Bn-N7-p8558397	Bn-chrA07_random-p605657
Bn-A07-p6981435	0.975124378	0.975124378	Bn-N7-p8565060	Bn-chrA07-p8884135
Bn-A07-p6988823	0.983471074	0.983471074	Bn-N7-p8572512	Bn-chrA07-p8891587
Bn-A07-p7009935	0.996677741	0.996677741	Bn-N7-p8592644	Bn-chrA07-p8910847

Bn-A07-p7027400	0.996677741	0.996677741	Bn-N7-p8611224	Bn-chrA07-p8929308
Bn-A07-p7035715	0.760330579	0.760330579	Bn-N7-p8623391	Bn-chrA07-p8939479
Bn-A07-p7039686	0.996677741	0.996677741	Bn-N7-p8624994	Bn-chrA07-p8941082
Bn-A07-p7040554	0.983471074	0.983471074	Bn-N7-p8625862	Bn-chrA07-p8941950
Bn-A07-p7055420	0.995024876	0.995024876	Bn-N7-p8632712	Bn-chrA07-p8948800
Bn-A07-p7069624	0.975206612	0.975206612	Bn-N7-p8643592	Bn-chrA07-p8959654
Bn-A07-p7078464	0.757475083	0.757475083	Bn-N7-p8657424	Bn-chrA07-p8973863
Bn-A07-p7079099	0.986710963	0.986710963	Bn-N7-p8658089	Bn-chrA07-p8974528
Bn-A07-p7082333	0.983471074	0.983471074	Bn-N7-p8661352	Bn-chrA07-p8977790
Bn-A07-p7088617	0.985074627	0.985074627	Bn-N7-p8667801	Bn-chrAnn_random-p401107
Bn-A07-p7092988	0.991735537	0.991735537	Bn-N7-p8672156	Bn-chrA07_random-p712772
Bn-A07-p7099002	0.935323383	0.935323383	Bn-N17-p18732130	Bn-chrC07-p16843494
Bn-A07-p7108284	0.966942149	0.966942149	Bn-N7-p8697388	Bn-chrA07_random-p693512
Bn-A07-p7110257	0.950413223	0.950413223	Bn-N17-p18753704	Bn-chrC07-p16823331
Bn-A07-p7117228	0.975206612	0.975206612	Bn-N7-p8706303	Bn-chrA07_random-p685370
Bn-A07-p7117229	0.975206612	0.975206612	Bn-N7-p8706304	Bn-chrA07_random-p685369
Bn-A07-p7118584	0.995024876	0.995024876	Bn-N7-p8708759	Bn-chrA07_random-p684013
Bn-A07-p7119962	0.996677741	0.993355482	Bn-N7-p8710138	Bn-chrA07_random-p682634
Bn-A07-p7124154	0.993355482	0.993355482	Bn-N7-p8714434	Bn-chrA07_random-p678338
Bn-A07-p7139702	0.975206612	0.975206612	Bn-N7-p8733054	Bn-chrA07_random-p659721
Bn-A07-p7141211	0.966942149	0.966942149	Bn-N7-p8734535	Bn-chrA07_random-p658241
Bn-A07-p7141625	1	1	Bn-N7-p8734949	Bn-chrA07_random-p657827
Bn-A07-p7141806	0.582089552	0.606965174	Bn-N7-p8735130	Bn-chrC01_random-p361825
Bn-A07-p7146249	0.983471074	0.983471074	Bn-N7-p8738366	Bn-chrA07_random-p654187
Bn-A07-p7180352	0.975206612	0.975206612	Bn-N7-p8780388	Bn-chrCnn_random-p126020
Bn-A07-p7184457	0.975206612	0.975206612	Bn-N7-p8783721	Bn-chrAnn_random-p635433
Bn-A07-p7185841	0.991735537	0.991735537	Bn-N7-p8785080	Bn-chrAnn_random-p635297
Bn-A07-p7191306	0.995024876	0.995024876	Bn-N7-p8793041	Bn-chrAnn_random-p634441
Bn-A07-p7194218	0.92039801	0.92039801	Bn-N7-p8798270	Bn-chrA07_random-p616429
Bn-A07-p7196025	0.950413223	0.950413223	Bn-N7-p8800175	Bn-chrAnn_random-p633687
Bn-A07-p7196197	0.983471074	0.983471074	Bn-N7-p8800347	Bn-chrAnn_random-p633670
Bn-A07-p7197488	0.983471074	0.983471074	Bn-N7-p8805645	Bn-chrAnn_random-p633004
Bn-A07-p7197588	0.950413223	0.950413223	Bn-N7-p8805748	Bn-chrAnn_random-p632994
Bn-A07-p7198236	0.980099502	0.980099502	Bn-N7-p8806409	Bn-chrAnn_random-p632928
Bn-A07-p7200963	0.950248756	0.950248756	Bn-N7-p8810529	Bn-chrAnn_random-p632516
Bn-A07-p7211602	0.946843854	0.465116279	Bn-N7-p8821421	Bn-chrA08_random-p132264
Bn-A07-p7215862	0.990033223	0.990033223	Bn-N7-p8826403	Bn-chrAnn_random-p630616
Bn-A07-p7220544	0.975206612	0.966942149	Bn-N7-p8829400	Bn-chrC07-p16650241
Bn-A07-p7230543	0.966942149	0.966942149	Bn-N7-p8834828	Bn-chrAnn_random-p629774
Bn-A07-p7232691	0.983388704	0.983388704	Bn-N7-p8840367	Bn-chrA07_random-p937625
Bn-A07-p7234071	0.966942149	0.966942149	Bn-N7-p8841744	Bn-chrA07_random-p936248
Bn-A07-p7237742	0.965174129	0.965174129	Bn-N7-p8845478	Bn-chrA07_random-p932514
Bn-A07-p7244763	0.983471074	0.983471074	Bn-N7-p8854499	Bn-chrA07_random-p922469
Bn-A07-p7245610	0.993355482	0.993355482	Bn-N7-p8855345	Bn-chrA07_random-p921623
Bn-A07-p7245971	0.983471074	0.983471074	Bn-N7-p8855706	Bn-chrA07_random-p921262
Bn-A07-p7246175	1	1	Bn-N7-p8855910	Bn-chrA07_random-p921058

Bn-A07-p7246452	1	1	Bn-N7-p8856187	Bn-chrA07_random-p920781
Bn-A07-p7252813	0.983471074	0.983471074	Bn-N7-p8856927	Bn-chrA07_random-p920041
Bn-A07-p7255937	0.990049751	0.990049751	Bn-N7-p8859405	Bn-chrA07_random-p917563
Bn-A07-p7261357	0.986710963	0.986710963	Bn-N7-p8864825	Bn-chrA07_random-p912143
Bn-A07-p7261508	0.986710963	0.986710963	Bn-N7-p8864976	Bn-chrA07_random-p911992
Bn-A07-p7268294	0.986710963	0.986710963	Bn-N7-p8874774	Bn-chrAnn_random-p387898
Bn-A07-p7270443	0.990033223	0.990033223	Bn-N7-p10483228	Bn-chrA07_random-p617910
Bn-A07-p7276136	0.996677741	0.996677741	Bn-N7-p8883795	Bn-chrA07_random-p793277
Bn-A07-p7282445	0.975124378	0.975124378	Bn-N7-p8891658	Bn-chrA07_random-p785414
Bn-A07-p7287398	1	1	Bn-N7-p8896085	Bn-chrA07_random-p780987
Bn-A07-p7297758	0.955223881	0.955223881	Bn-N7-p8908837	Bn-chrA07_random-p768859
Bn-A07-p7298176	0.980099502	0.980099502	Bn-N7-p8909255	Bn-chrA07_random-p768441
Bn-A07-p7298603	0.983471074	0.983471074	Bn-N7-p8909681	Bn-chrA07_random-p768015
Bn-A07-p7302034	0.94214876	0.94214876	Bn-N7-p8913071	Bn-chrA07_random-p764625
Bn-A07-p7309287	0.946843854	0.946843854	Bn-N7-p8916937	Bn-chrAnn_random-p476588
Bn-A07-p7310644	0.958677686	0.958677686	Bn-N7-p8918250	Bn-chrAnn_random-p476601
Bn-A07-p7311296	0.975206612	0.975206612	Bn-N7-p8921865	Bn-chrA07_random-p758581
Bn-A07-p7312075	0.890365449	0.890365449	Bn-N7-p8922644	Bn-chrA07_random-p757802
Bn-A07-p7352643	0.966942149	0.966942149	Bn-N7-p8951323	Bn-chrA07_random-p895612
Bn-A07-p7362180	0.966942149	0.966942149	Bn-N7-p8957000	Bn-chrA07_random-p889935
Bn-A07-p7367247	0.975124378	0.975124378	Bn-N7-p8962238	Bn-chrA07_random-p884701
Bn-A07-p7372586	0.991735537	0.991735537	Bn-N7-p8967493	Bn-chrA07_random-p879446
Bn-A07-p7374912	0.990049751	0.990049751	Bn-N7-p8970498	Bn-chrA07_random-p877023
Bn-A07-p7380906	0.975206612	0.975206612	Bn-N7-p8977570	Bn-chrA07_random-p870376
Bn-A07-p7390413	0.966942149	0.966942149	Bn-N7-p8987078	Bn-chrA07_random-p860868
Bn-A07-p7391449	0.970149254	0.970149254	Bn-N7-p8988114	Bn-chrA07_random-p859832
Bn-A07-p7392394	0.980099502	0.980099502	Bn-N7-p8989059	Bn-chrA07_random-p858887
Bn-A07-p7392454	0.975124378	0.975124378	Bn-N7-p8989119	Bn-chrA07_random-p858827
Bn-A07-p7392457	0.975124378	0.975124378	Bn-N7-p8989122	Bn-chrA07_random-p858824
Bn-A07-p7392753	0.950248756	0.950248756	Bn-N7-p8989418	Bn-chrA07_random-p858528
Bn-A07-p7392879	0.955223881	0.955223881	Bn-N7-p8989544	Bn-chrA07_random-p858402
Bn-A07-p7393007	0.975124378	0.975124378	Bn-N7-p8989673	Bn-chrA07_random-p858273
Bn-A07-p7395038	0.983388704	0.983388704	Bn-N7-p8991585	Bn-chrA07_random-p856361
Bn-A07-p7398602	0.966942149	0.966942149	Bn-N7-p8994322	Bn-chrA07_random-p853698
Bn-A07-p7400268	0.958677686	0.958677686	Bn-N7-p8997082	Bn-chrA07_random-p850584
Bn-A07-p7400432	0.983471074	0.983471074	Bn-N7-p8997246	Bn-chrA07_random-p850420
Bn-A07-p7401420	0.983471074	0.983471074	Bn-N7-p8998234	Bn-chrA07_random-p849432
Bn-A07-p7433228	0.986710963	0.986710963	Bn-N7-p9011407	Bn-chrA07_random-p834775
Bn-A07-p7433707	0.990049751	0.990049751	Bn-N7-p9011886	Bn-chrA07_random-p834296
Bn-A07-p7434126	0.991735537	0.991735537	Bn-N7-p9012305	Bn-chrA07_random-p833877
Bn-A07-p7436573	0.935323383	0.935323383	Bn-N7-p9014762	Bn-chrA07_random-p831420
Bn-A07-p7445858	0.893687708	0.893687708	Bn-N7-p9023915	Bn-chrA07_random-p821898
Bn-A07-p7454447	0.950413223	0.950413223	Bn-N7-p9036032	Bn-chrA07_random-p798863
Bn-A07-p7499400	0.991735537	0.991735537	Bn-N7-p9095651	Bn-chrA07-p9281285
Bn-A07-p7509139	0.983471074	0.983471074	Bn-N7-p9105871	Bn-chrA07-p9269921
Bn-A07-p7512738	0.975124378	0.975124378	Bn-N7-p9109470	Bn-chrA07-p9266322

Bn-A07-p7519375	0.966942149	0.966942149	Bn-N7-p9116100	Bn-chrA07-p9259694
Bn-A07-p7528011	0.996677741	0.996677741	Bn-N7-p9125239	Bn-chrA07-p9251073
Bn-A07-p7528095	0.991735537	0.991735537	Bn-N7-p9125323	Bn-chrA07-p9250989
Bn-A07-p7542335	0.986710963	0.986710963	Bn-N7-p9135461	Bn-chrA07-p9240851
Bn-A07-p7551371	0.94214876	0.94214876	Bn-N17-p19834270	Bn-chrC07-p17884737
Bn-A07-p7556616	0.958677686	0.958677686	Bn-N7-p9157495	Bn-chrA07-p9219998
Bn-A07-p7562328	0.986710963	0.986710963	Bn-N7-p9163725	Bn-chrA07-p9213985
Bn-A07-p7578604	0.983471074	0.983471074	Bn-N7-p9180104	Bn-chrA07-p9195273
Bn-A07-p7583086	0.995024876	0.995024876	Bn-N7-p9183288	Bn-chrA07-p9192089
Bn-A07-p7584364	1	1	Bn-N7-p9184566	Bn-chrA07-p9190811
Bn-A07-p7603379	0.966942149	0.966942149	Bn-N7-p9210682	Bn-chrA07-p9164575
Bn-A07-p7603440	0.979166667	0.979166667	Bn-N7-p9210744	Bn-chrA07-p9164444
Bn-A07-p7605204	0.966777409	0.966777409	Bn-N7-p9212198	Bn-chrA07-p9163059
Bn-A07-p7605498	0.983471074	0.983471074	Bn-N7-p9212492	Bn-chrA07-p9162765
Bn-A07-p7605606	0.975206612	0.975206612	Bn-N7-p9212600	Bn-chrA07-p9162657
Bn-A07-p7606040	0.975206612	0.975206612	Bn-N7-p9213040	Bn-chrA07-p9162217
Bn-A07-p7606228	0.983471074	0.983471074	Bn-N7-p9213227	Bn-chrA07-p9162030
Bn-A07-p7606261	0.991735537	0.991735537	Bn-N7-p9213260	Bn-chrA07-p9161997
Bn-A07-p7606760	0.975206612	0.975206612	Bn-N7-p9213749	Bn-chrA07-p9161508
Bn-A07-p7607101	0.966942149	0.966942149	Bn-N7-p9214091	Bn-chrA07-p9161166
Bn-A07-p7607188	0.975206612	0.975206612	Bn-N7-p9214176	Bn-chrA07-p9161081
Bn-A07-p7608035	0.933884298	0.933884298	Bn-N7-p9215081	Bn-chrA07-p9160176
Bn-A07-p7610810	0.991735537	0.991735537	Bn-N7-p9218914	Bn-chrA07-p9156495
Bn-A07-p7611089	0.990033223	0.990033223	Bn-N7-p9219193	Bn-chrA07-p9156216
Bn-A07-p7621496	0.975206612	0.975206612	Bn-N7-p9228674	Bn-chrA07-p9146748
Bn-A07-p7635152	0.936877076	0.936877076	Bn-N7-p9230259	Bn-chrA07-p9145164
Bn-A07-p7637265	0.983471074	0.983471074	Bn-N7-p9232645	Bn-chrA07-p9142789
Bn-A07-p7637621	0.940298507	0.940298507	Bn-N7-p9233000	Bn-chrA07-p9142434
Bn-A07-p7640474	0.930348259	0.930348259	Bn-N2-p15286205	Bn-chrA02_random-p774284
Bn-A07-p7664147	0.958677686	0.958677686	Bn-N7-p9244468	Bn-chrA07-p9131009
Bn-A07-p7673966	0.818181818	0.818181818	Bn-N7-p9249578	Bn-chrA07-p9124272
Bn-A07-p7676201	0.94214876	0.94214876	Bn-N7-p9251048	Bn-chrA07-p9122802
Bn-A07-p7677536	0.991735537	0.991735537	Bn-N7-p9257048	Bn-chrA07-p9116354
Bn-A07-p7677609	0.975206612	0.975206612	Bn-N7-p9257121	Bn-chrA07-p9116281
Bn-A07-p7678236	0.975206612	0.975206612	Bn-N7-p9257749	Bn-chrA07-p9115653
Bn-A07-p7678421	0.975206612	0.975206612	Bn-N7-p9257934	Bn-chrA07-p9115468
Bn-A07-p7678712	0.966942149	0.966942149	Bn-N7-p9258227	Bn-chrA07-p9115175
Bn-A07-p7679469	0.983471074	0.983471074	Bn-N7-p9258984	Bn-chrA07-p9114418
Bn-A07-p7685214	0.958677686	0.958677686	Bn-N7-p9264964	Bn-chrA07-p9109677
Bn-A07-p7686074	0.966942149	0.966942149	Bn-N7-p9265824	Bn-chrA07-p9108817
Bn-A07-p7702326	0.983471074	0.983471074	Bn-N7-p9279689	Bn-chrA07-p9093245
Bn-A07-p7713308	1	1	Bn-N7-p9289403	Bn-chrA07-p9083537
Bn-A07-p7717365	0.983471074	0.983471074	Bn-Scaffold11459-p5	Bn-chrA07-p9074981
Bn-A07-p7723038	0.955223881	0.955223881	Bn-N17-p20195691	Bn-chrA07-p9069184
Bn-A07-p7725873	0.958677686	0.958677686	Bn-N17-p20198699	Bn-chrA07-p9061386
Bn-A07-p7738577	1	1	Bn-N7-p9300146	Bn-chrA07-p9049671

Bn-A07-p7740173	0.950248756	0.950248756	Bn-N7-p9301388	Bn-chrA07-p9048355
Bn-A07-p7773921	0.985074627	0.985074627	Bn-N7-p9336719	Bn-chrA07-p9016768
Bn-A07-p7793608	0.752066116	0.752066116	Bn-N7-p9355544	Bn-chrA07-p8998289
Bn-A07-p7794741	0.985074627	0.985074627	Bn-N7-p9357562	Bn-chrAnn_random-p360163
Bn-A07-p7796025	0.996677741	0.996677741	Bn-N7-p9360955	Bn-chrA07-p8992455
Bn-A07-p7814470	0.991735537	0.991735537	Bn-N7-p9365044	Bn-chrA07-p8988366
Bn-A07-p7872194	0.990049751	0.990049751	Bn-N7-p9420763	Bn-chrA07-p9311944
Bn-A07-p7931519	0.985074627	0.990049751	Bn-N7-p9298824	Bn-chrA07-p9373871
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Bn-A07-p8046121	0.996677741	0.996677741	Bn-N7-p9627350	Bn-chrA07-p9505949
Bn-A07-p8067557	0.826446281	0.826446281	Bn-N7-p9643189	Bn-chrA07-p9521785
Bn-A07-p8084624	0.990033223	0.990033223	Bn-N7-p9659378	Bn-chrA07-p9537974
Bn-A07-p8096658	0.980066445	0.980066445	Bn-N7-p9667551	Bn-chrA07-p9546112
Bn-A07-p8122640	0.966777409	0.966777409	Bn-N7-p9685775	Bn-chrA07-p9567758
Bn-A07-p8128951	0.991735537	0.991735537	Bn-N7-p9691938	Bn-chrA07-p9573921
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Bn-A07-p8138266	0.975206612	0.975206612	Bn-N7-p9704943	Bn-chrA07-p9587079
Bn-A07-p8143924	0.96345515	0.714285714	Bn-Scaffold41985-p1	Bn-chrA07-p9592718
Bn-A07-p8162493	0.958677686	0.958677686	Bn-N7-p9729237	Bn-chrA07-p9611371
Bn-A07-p8167856	0.993355482	0.993355482	Bn-N7-p9734603	Bn-chrA07-p9616736
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Bn-A07-p8181654	0.983471074	0.983471074	Bn-N7-p9747476	Bn-chrA07-p9633226
Bn-A07-p8183365	0.986710963	0.986710963	Bn-N7-p9750272	Bn-chrA07-p9636022
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Bn-A07-p8185226	0.966942149	0.966942149	Bn-N7-p9752043	Bn-chrA07-p9637794
Bn-A07-p8186475	0.88372093	0.88372093	Bn-N7-p9753507	Bn-chrA07-p9639265
Bn-A07-p8186509	0.975124378	0.975124378	Bn-N7-p9753541	Bn-chrA07-p9639299
Bn-A07-p8194806	0.925619835	0.925619835	Bn-N17-p20784322	Bn-chrC07-p18806637
Bn-A07-p8197265	0.20661157	0.20661157	Bn-N2-p29112158	Bn-chrC02-p45749618
Bn-A07-p8207791	0.958677686	0.958677686	Bn-N7-p9764669	Bn-chrA07-p9652237
Bn-A07-p8224070	0.970149254	0.970149254	Bn-N7-p9772538	Bn-chrA07-p9660292
Bn-A07-p8224100	0.983471074	0.983471074	Bn-N7-p9772568	Bn-chrA07-p9660322
Bn-A07-p8224244	0.983471074	0.983471074	Bn-N7-p9772712	Bn-chrA07-p9660466
Bn-A07-p8227408	0.975124378	0.975124378	Bn-N7-p9775875	Bn-chrA07-p9663629
Bn-A07-p8227698	0.993355482	0.993355482	Bn-N7-p9776165	Bn-chrA07-p9663919
Bn-A07-p8231877	0.970149254	0.970149254	Bn-N7-p9781891	Bn-chrA07-p9669645
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Bn-A07-p8314613	0.993355482	0.993355482	Bn-N7-p9874342	Bn-chrA07-p9761607
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Bn-A07-p8323309	0.926910299	0.930232558	Bn-N7-p9881219	Bn-chrA07-p9768370
Bn-A07-p8324017	0.956810631	0.956810631	Bn-N7-p9881938	Bn-chrA07-p9769089
Bn-A07-p8334245	0.993355482	0.993355482	Bn-N7-p9895130	Bn-chrA07-p9781241
Bn-A07-p8348770	1	1	Bn-N7-p9909487	Bn-chrA07-p9795581
Bn-A07-p8359729	0.991735537	0.991735537	Bn-N7-p9921479	Bn-chrA07-p9808086
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Bn-A07-p8450971	0.766169154	0.746268657	Bn-N17-p21284274	Bn-chrC07-p19384063
Bn-A07-p8451913	0.991735537	0.991735537	Bn-N7-p10001606	Bn-chrA07-p9888408
Bn-A07-p8498337	0.991735537	0.991735537	Bn-N7-p10042138	Bn-chrA07-p9928765
Bn-A07-p8516100	0.986710963	0.986710963	Bn-N7-p10074233	Bn-chrA07-p9964254
Bn-A07-p8516667	0.983471074	0.983471074	Bn-N7-p10074654	Bn-chrA07-p9964675
Bn-A07-p8520077	0.996677741	0.996677741	Bn-N7-p10078062	Bn-chrA07-p9968083
Bn-A07-p8523568	0.975124378	0.975124378	Bn-N7-p10081261	Bn-chrA07-p9971281
Bn-A07-p8526430	0.950248756	0.950248756	Bn-N7-p10084605	Bn-chrA07-p9976345
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Bn-A07-p8531068	0.731343284	0.696517413	Bn-N17-p21518315	Bn-chrA07-p9980408
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Bn-A07-p8545569	1	1	Bn-N7-p10101866	Bn-chrA07-p9993605
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Bn-A07-p8560948	0.980099502	0.980099502	Bn-N7-p10116766	Bn-chrA07-p10005987
Bn-A07-p8566493	0.970149254	0.970149254	Bn-N7-p10123376	Bn-chrA07-p10012597
Bn-A07-p8567824	0.950413223	0.950413223	Bn-N7-p10124700	Bn-chrA07-p10013921
Bn-A07-p8571463	0.991735537	0.991735537	Bn-N7-p10128380	Bn-chrA07-p10017603
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Bn-A07-p8584939	0.983471074	0.983471074	Bn-N7-p10139999	Bn-chrA07-p10028753
Bn-A07-p8593730	0.991735537	0.991735537	Bn-N7-p10142914	Bn-chrA07-p10031668
Bn-A07-p8594245	0.950248756	0.950248756	Bn-N7-p10143433	Bn-chrA07-p10032187
Bn-A07-p8598343	0.991735537	0.991735537	Bn-N7-p10161369	Bn-chrA07-p10049867
Bn-A07-p8610828	0.991735537	0.991735537	Bn-N7-p10167179	Bn-chrC07-p19682153
Bn-A07-p8612122	0.985074627	0.985074627	Bn-N7-p10168473	Bn-chrA07-p10056969
Bn-A07-p8615521	0.966942149	0.966942149	Bn-N7-p10171874	Bn-chrA07-p10060370
Bn-A07-p8615961	0.995024876	0.995024876	Bn-N7-p10172313	Bn-chrA07-p10060809
Bn-A07-p8616202	0.996677741	0.996677741	Bn-N7-p10172554	Bn-chrA07-p10061050
Bn-A07-p8617055	1	1	Bn-N7-p10173407	Bn-chrA07-p10061903
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Bn-A07-p8618114	1	1	Bn-N7-p10174465	Bn-chrA07-p10062961
Bn-A07-p8619654	0.983471074	0.983471074	Bn-N7-p10176006	Bn-chrA07-p10064502
Bn-A07-p8632859	0.950413223	0.330578512	Bn-N8-p13622446	Unknown
Bn-A07-p8655988	0.983471074	0.983471074	Bn-N7-p10200495	Bn-chrA07-p10078958
Bn-A07-p8656682	0.52892562	0.52892562	Bn-N7-p10201188	Bn-chrA07-p10079651
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Bn-A07-p8668714	0.983471074	0.983471074	Bn-N7-p10218329	Bn-chrA07-p10098407

Bn-A07-p8669833	0.975206612	0.975206612	Bn-N7-p10219450	Bn-chrA07-p10099528
Bn-A07-p8670132	0.991735537	0.991735537	Bn-N7-p10219757	Bn-chrA07-p10099835
Bn-A07-p8674321	0.768595041	0.768595041	Bn-N7-p10228570	Bn-chrA07-p10108646
Bn-A07-p8674940	0.965174129	0.965174129	Bn-N7-p10229184	Bn-chrA07-p10109260
Bn-A07-p8675164	0.975206612	0.975206612	Bn-N7-p10229408	Bn-chrA07-p10109484
Bn-A07-p8675574	0.970099668	0.970099668	Bn-N7-p10229818	Bn-chrA07-p10109894
Bn-A07-p8696690	0.975206612	0.975206612	Bn-N7-p10241466	Bn-chrA07-p10121491
Bn-A07-p8698580	0.991735537	0.991735537	Bn-N7-p10242428	Bn-chrA07-p10122453
Bn-A07-p8699677	0.983388704	0.983388704	Bn-N7-p10246335	Bn-chrA07-p10128512
Bn-A07-p8701644	0.983471074	0.983471074	Bn-N7-p10248306	Bn-chrA07-p10130483
Bn-A07-p8718607	0.958677686	0.958677686	Bn-N7-p10265373	Bn-chrA07-p10146743
Bn-A07-p8721197	0.985074627	0.985074627	Bn-N7-p10267855	Bn-chrA07-p10149225
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Bn-A07-p8752561	0.983388704	0.983388704	Bn-N7-p10302743	Bn-chrA07-p10197608
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Bn-A07-p8755253	0.975124378	0.975124378	Bn-N7-p10305436	Bn-chrA07-p10202083
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Bn-A07-p8773140	0.975206612	0.975206612	Bn-N7-p10326697	Bn-chrA07-p10224500
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Bn-A07-p8851644	0.960199005	0.960199005	Bn-N7-p10432761	Bn-chrA07_random-p975001
Bn-A07-p8852716	0.909090909	0.909090909	Bn-N17-p21908599	Bn-chrC07-p20318683
Bn-A07-p8854569	0.996677741	0.996677741	Bn-N7-p10435189	Bn-chrA07_random-p977428
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Bn-A07-p8888056	0.916943522	0.916943522	Bn-N17-p42441570	Bn-chrC07-p38867469
Bn-A07-p8895419	0.958677686	0.958677686	Bn-N7-p10474631	Bn-chrA07_random-p102991
Bn-A07-p8896391	0.975206612	0.975206612	Bn-N7-p10475702	Bn-chrA07_random-p102894
Bn-A07-p8898443	0.958677686	0.958677686	Bn-N7-p10477765	Bn-chrA07_random-p102687
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Bn-A07-p8911104	0.958677686	0.958677686	Bn-N7-p10511615	Bn-chrA07_random-p101277
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Bn-A07-p8932587	0.990049751	0.990049751	Bn-N7-p10531124	Bn-chrA07-p10404157
Bn-A07-p8935344	0.983471074	0.983471074	Bn-N7-p10533843	Bn-chrA07-p10406876
Bn-A07-p8941260	0.975206612	0.975206612	Bn-N7-p10539793	Bn-chrA07-p10412830
Bn-A07-p8947431	0.966942149	0.966942149	Bn-N7-p10546669	Bn-chrA07-p10419531
Bn-A07-p8959937	0.985074627	0.985074627	Bn-N7-p10558114	Bn-chrA07-p10430938
Bn-A07-p8962304	0.958677686	0.958677686	Bn-N7-p10560292	Bn-chrA07-p10433116
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Bn-A07-p8997726	0.851239669	0.851239669	Bn-N7-p10591189	Bn-chrA07-p10463092
Bn-A07-p9010472	0.975206612	0.975206612	Bn-N7-p10599216	Bn-chrA07-p10470432
Bn-A07-p9014912	0.990049751	0.990049751	Bn-N7-p10602521	Bn-chrA07-p10473737
Bn-A07-p9020570	0.776859504	0.776859504	Bn-N7-p10604854	Bn-chrA07-p10476070
Bn-A07-p9031421	0.983471074	0.983471074	Bn-N7-p10625124	Bn-chrA07-p10492179
Bn-A07-p9034194	0.910299003	0.910299003	Bn-N17-p22687236	Bn-chrC07-p21025339
Bn-A07-p9041783	0.983471074	0.983471074	Bn-N7-p10635658	Bn-chrA07-p10508233
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Bn-A07-p9060619	1	1	Bn-N7-p10650407	Bn-chrA07-p10523037
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Bn-A07-p9079474	0.985074627	0.985074627	Bn-N7-p10670871	Bn-chrA07-p10541988
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Bn-A07-p9089710	0.970149254	0.970149254	Bn-N7-p10681336	Bn-chrA07-p10551849
Bn-A07-p9091839	0.760797342	0.760797342	Bn-N7-p10683458	Bn-chrA07-p10553971
Bn-A07-p9095204	0.990049751	0.990049751	Bn-N7-p10686823	Bn-chrA07-p10557336
Bn-A07-p9095357	0.985074627	0.985074627	Bn-N7-p10686976	Bn-chrA07-p10557489
Bn-A07-p9095557	0.965174129	0.965174129	Bn-N7-p10687176	Bn-chrA07-p10557689
Bn-A07-p9097136	0.731343284	0.686567164	Bn-N7-p10688753	Bn-chrA07-p10559266
Bn-A07-p9111745	0.996677741	0.996677741	Bn-N7-p10697089	Bn-chrA07-p10567589
Bn-A07-p9115370	0.975124378	0.975124378	Bn-N7-p10704581	Bn-chrA07-p10581719
Bn-A07-p9117042	0.983388704	0.983388704	Bn-N7-p10706508	Bn-chrA07-p10583646
Bn-A07-p9120043	0.986710963	0.986710963	Bn-N3-p24974954	Bn-chrUnn_random-p531013
Bn-A07-p9155350	0.940298507	0.940298507	Bn-N7-p10744278	Bn-chrA07-p10619846
Bn-A07-p9180716	0.996677741	0.996677741	Bn-N7-p10777813	Bn-chrA07-p10656778
Bn-A07-p9180953	0.990033223	0.990033223	Bn-N7-p10778048	Bn-chrA07-p10657013
Bn-A07-p9208032	0.965174129	0.965174129	Bn-Scaffold06771-p7	Bn-chrA07-p10676408
Bn-A07-p9216783	0.63681592	0.631840796	Bn-N10-p13213699	Bn-chrC09-p42992868
Bn-A07-p9272000	1	1	Bn-N7-p10832679	Bn-chrAnn_random-p331456
Bn-A07-p9283373	0.996677741	0.996677741	Bn-N7-p10842868	Bn-chrAnn_random-p157411
Bn-A07-p9293372	1	1	Bn-N7-p10852872	Bn-chrAnn_random-p157498
Bn-A07-p9309081	0.965174129	0.965174129	Bn-N6-p21916494	Bn-chrAnn_random-p358639
Bn-A07-p9320476	0.996677741	0.996677741	Bn-N7-p10880110	Bn-chrAnn_random-p157823
Bn-A07-p9321347	0.983388704	0.983388704	Bn-N7-p10880981	Bn-chrAnn_random-p157832
Bn-A07-p9324529	0.945273632	0.945273632	Bn-N7-p10884131	Bn-chrAnn_random-p157863
Bn-A07-p9336662	0.980099502	0.980099502	Bn-N7-p10896201	Bn-chrA07_random-p103842
Bn-A07-p9339366	0.966942149	0.966942149	Bn-N7-p10899898	Bn-chrAnn_random-p247867
Bn-A07-p9344001	0.983471074	0.983471074	Bn-N7-p10904585	Bn-chrAnn_random-p247914
Bn-A07-p9347254	0.965174129	0.965174129	Bn-N7-p10907847	Bn-chrAnn_random-p247947
Bn-A07-p9384306	0.542288557	0.542288557	Bn-N7-p10940482	Bn-chrA07-p10769252
Bn-A07-p9402974	0.983388704	0.983388704	Bn-N7-p10952981	Bn-chrA07-p10781122
Bn-A07-p9429348	0.92358804	0.966777409	Bn-N3-p20309329	Bn-chrA03-p18881165
Bn-A07-p9441022	0.980099502	0.980099502	Bn-N7-p10975141	Bn-chrA07-p10808128

Bn-A07-p9441402	0.975124378	0.975124378	Bn-N7-p10975521	Bn-chrA07-p10808508
Bn-A07-p9441979	0.985074627	0.985074627	Bn-N7-p10976098	Bn-chrA07-p10809085
Bn-A07-p9450863	0.965174129	0.965174129	Bn-N7-p10985289	Bn-chrA07-p10818136
Bn-A07-p9451917	0.909090909	0.909090909	Bn-N7-p10986343	Bn-chrA07-p10819190
Bn-A07-p9462417	0.940298507	0.940298507	Bn-N7-p10990897	Bn-chrA07-p10823504
Bn-A07-p9468382	0.991735537	0.991735537	Bn-N7-p10992576	Bn-chrA07-p10825039
Bn-A07-p9468670	0.983471074	0.983471074	Bn-N7-p10992864	Bn-chrA07-p10825327
Bn-A07-p9480985	0.975124378	0.975124378	Bn-N7-p11006421	Bn-chrA07-p10838446
Bn-A07-p9481452	0.975206612	0.975206612	Bn-N7-p11006889	Bn-chrA07-p10838914
Bn-A07-p9485484	0.993355482	0.993355482	Bn-N7-p11010335	Bn-chrA07-p10842358
Bn-A07-p9486032	0.975206612	0.975206612	Bn-N7-p11010883	Bn-chrA07-p10842906
Bn-A07-p9493282	0.985074627	0.985074627	Bn-N7-p11018459	Bn-chrA07-p10847662
Bn-A07-p9494829	0.975206612	0.975206612	Bn-N7-p11020009	Bn-chrA07-p10849211
Bn-A07-p9509100	0.991735537	0.991735537	Bn-N7-p11033575	Bn-chrA07-p10862930
Bn-A07-p9512042	0.996677741	0.996677741	Bn-N7-p11039410	Bn-chrA07-p10867492
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Bn-A07-p9516564	0.955223881	0.985074627	Bn-N12-p32764996	Bn-chrA01-p8244451
Bn-A07-p9521819	0.983471074	0.983471074	Bn-N7-p11045846	Bn-chrC07-p21663901
Bn-A07-p9523515	0.983471074	0.983471074	Bn-N7-p11047560	Bn-chrA07-p10875968
Bn-A07-p9525348	0.995024876	0.995024876	Bn-N7-p11049392	Bn-chrA07-p10877800
Bn-A07-p9530382	0.991735537	0.991735537	Bn-N7-p11055877	Bn-chrA07-p10882973
Bn-A07-p9535820	0.966942149	0.966942149	Bn-N9-p23394320	Bn-chrA09-p19578646
Bn-A07-p9564494	0.933884298	0.933884298	Bn-N7-p11071141	Bn-chrA07-p10900603
Bn-A07-p9565657	0.990033223	0.990033223	Bn-N7-p11072298	Bn-chrA07-p10901760
Bn-A07-p9579307	0.94214876	0.94214876	Bn-N7-p11087013	Bn-chrA07-p10917979
Bn-A07-p9583355	0.966942149	0.966942149	Bn-N7-p11089964	Bn-chrA07-p10920929
Bn-A07-p9583457	0.933884298	0.933884298	Bn-N7-p11090066	Bn-chrA07-p10921031
Bn-A07-p9597037	0.985074627	0.985074627	Bn-N7-p11101969	Bn-chrA07-p10932483
Bn-A07-p9611857	0.970149254	0.970149254	Bn-N7-p11109945	Bn-chrA07-p10941135
Bn-A07-p9617534	0.976744186	0.976744186	Bn-N7-p11120243	Bn-chrAnn_random-p335559
Bn-A07-p9632473	0.94214876	0.94214876	Bn-N7-p11134620	Bn-chrA07_random-p104254
Bn-A07-p9637867	0.930348259	0.930348259	Bn-N7-p11138451	Bn-chrA07_random-p104637
Bn-A07-p9639704	0.996677741	0.996677741	Bn-N7-p11140316	Bn-chrA07_random-p104824
Bn-A07-p9641332	0.973421927	0.973421927	Bn-N7-p11141759	Bn-chrA07_random-p104968
Bn-A07-p9661444	0.980099502	0.980099502	Bn-N7-p11159340	Bn-chrAnn_random-p156441
Bn-A07-p9663232	0.993355482	0.993355482	Bn-N7-p11161136	Bn-chrAnn_random-p156459
Bn-A07-p9670298	0.945273632	0.945273632	Bn-N7-p11177134	Bn-chrAnn_random-p156619
Bn-A07-p9684829	0.960199005	0.960199005	Bn-N7-p11191362	Bn-chrAnn_random-p156762
Bn-A07-p9689917	0.986710963	0.986710963	Bn-N7-p11196894	Bn-chrAnn_random-p156817
Bn-A07-p9690172	0.990033223	0.990033223	Bn-N7-p11197149	Bn-chrAnn_random-p156819
Bn-A07-p9690345	0.986710963	0.986710963	Bn-N7-p11197322	Bn-chrAnn_random-p156821
Bn-A07-p9696670	0.970149254	0.970149254	Bn-N7-p11203500	Bn-chrAnn_random-p304995
Bn-A07-p9708357	0.996677741	0.996677741	Bn-N7-p11214875	Bn-chrA07-p10995667
Bn-A07-p9724274	0.940199336	0.940199336	Bn-N17-p24104461	Bn-chrC07-p22015070
Bn-A07-p9760391	0.717607973	0.983388704	Bn-Scaffold72424-p7	Bn-chrAnn_random-p457323
Bn-A07-p9764930	0.740863787	0.740863787	Bn-N7-p11272088	Bn-chrA07-p11058568

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Bn-A07-p9824132	0.983388704	0.983388704	Bn-N7-p11316552	Bn-chrA07-p11099663
Bn-A07-p9831545	0.990049751	0.990049751	Bn-N7-p11323969	Bn-chrA07-p11107078
Bn-A07-p9841369	0.996677741	0.996677741	Bn-N7-p11333958	Bn-chrA07-p11117064
Bn-A07-p9843341	0.966942149	0.966942149	Bn-N7-p11340642	Bn-chrA07-p11123754
Bn-A07-p9849702	0.950413223	0.950413223	Bn-N7-p11347009	Bn-chrA07-p11131581
Bn-A07-p9867804	0.976744186	0.976744186	Bn-N17-p24349122	Bn-chrC07-p22285461
Bn-A07-p9897363	0.975206612	0.975206612	Bn-N7-p11393929	Bn-chrA07-p11177572
Bn-A07-p9901034	0.970149254	0.970149254	Bn-N7-p11399436	Bn-chrA07-p11183327
Bn-A07-p9903750	0.975206612	0.975206612	Bn-N7-p11401506	Bn-chrA07-p11185397
Bn-A07-p9908315	0.993355482	0.993355482	Bn-N7-p11406142	Bn-chrA07-p11190032
Bn-A07-p9912557	0.975206612	0.975206612	Bn-N7-p11410376	Bn-chrA07-p11194265
Bn-A07-p9912637	0.991735537	0.991735537	Bn-N7-p11410456	Bn-chrA07-p11194345
Bn-A07-p9915554	0.507462687	0.577114428	Bn-N17-p41257075	Bn-chrC07-p37774374
Bn-A07-p9916502	0.975206612	0.975206612	Bn-N7-p11412204	Bn-chrA07-p11196091
Bn-A07-p9916647	0.983388704	0.983388704	Bn-N7-p11412337	Bn-chrA07-p11196224
Bn-A07-p9921856	0.983471074	0.983471074	Bn-N7-p11421553	Bn-chrA07-p11205439
Bn-A07-p9923514	0.647840532	0.647840532	Bn-N7-p11423214	Bn-chrA07-p11207100
Bn-A07-p9924604	0.950413223	0.950413223	Bn-N7-p11424323	Bn-chrA07-p11208121
Bn-A07-p9924929	0.991735537	0.991735537	Bn-N7-p11424648	Bn-chrA07-p11208446
Bn-A07-p9945186	1	1	Bn-N7-p11438033	Bn-chrA07-p11221831
Bn-A07-p9975543	0.950248756	0.950248756	Bn-N7-p11466239	Bn-chrA07-p11250817
Bn-A07-p9985625	0.983388704	0.983388704	Bn-N7-p11476372	Bn-chrA07_random-p105396
Bn-A07-p9987682	0.975206612	0.975206612	Bn-N7-p11478420	Bn-chrA07_random-p105601
Bn-A07-p9988423	0.983471074	0.983471074	Bn-N7-p11479163	Bn-chrA07_random-p105675
Bn-A07-p10003378	0.986710963	0.986710963	Bn-N7-p11491755	Bn-chrA07_random-p106537
Bn-A07-p10004245	0.996677741	0.996677741	Bn-N7-p11492622	Bn-chrA07_random-p106624
Bn-A07-p10010327	0.976744186	0.976744186	Bn-N7-p11498680	Bn-chrA07_random-p107230
Bn-A07-p10022226	0.991735537	0.991735537	Bn-N7-p11502062	Bn-chrA07_random-p107402
Bn-A07-p10033055	0.980066445	0.980066445	Bn-N7-p11508010	Bn-chrA07_random-p107996
Bn-A07-p10037462	0.983388704	0.983388704	Bn-N7-p11512955	Bn-chrA07_random-p108491
Bn-A07-p10092606	0.926910299	0.926910299	Bn-N7-p11576681	Bn-chrA07-p11271232
Bn-A07-p10099786	0.986710963	0.986710963	Bn-N7-p11584293	Bn-chrA07-p11278842
Bn-A07-p10100811	0.956810631	0.956810631	Bn-N7-p11585318	Bn-chrA07-p11279867
Bn-A07-p10101125	0.950413223	0.950413223	Bn-N7-p11585635	Bn-chrA07-p11280184
Bn-A07-p10128190	0.990033223	0.734219269	Bn-N7-p11611316	Bn-chrA07-p11306325
Bn-A07-p10144240	0.983471074	0.983471074	Bn-N7-p11627385	Bn-chrA07-p11321593
Bn-A07-p10169211	0.975206612	0.975206612	Bn-N7-p11645303	Bn-chrA07-p11340785
Bn-A07-p10181071	0.917355372	0.917355372	Bn-N7-p11657842	Bn-chrA07-p11353324
Bn-A07-p10188190	0.890547264	0.895522388	Bn-N9-p6202417	Bn-chrCnn_random-p351750
Bn-A07-p10194155	0.983471074	0.983471074	Bn-N7-p11664233	Bn-chrA07-p11359716
Bn-A07-p10195276	0.966942149	0.966942149	Bn-N7-p11665352	Bn-chrA07-p11360835
Bn-A07-p10200584	0.985074627	0.985074627	Bn-N7-p11670303	Bn-chrA07-p11366373
Bn-A07-p10204148	0.975206612	0.975206612	Bn-N7-p11673828	Bn-chrA07-p11369898
Bn-A07-p10204886	0.958677686	0.958677686	Bn-N7-p11674565	Bn-chrA07-p11370635
Bn-A07-p10207855	0.983471074	0.983471074	Bn-N7-p11677604	Bn-chrA07-p11373483

Bn-A07-p10209077	0.976744186	0.976744186	Bn-N7-p11678835	Bn-chrA07-p11374714
Bn-A07-p10209154	0.950248756	0.950248756	Bn-N7-p11678912	Bn-chrA07-p11374791
Bn-A07-p10220287	0.991735537	0.991735537	Bn-N7-p11690305	Bn-chrA07-p11385431
Bn-A07-p10230704	0.996677741	0.996677741	Bn-N7-p11708200	Bn-chrA07-p11400895
Bn-A07-p10233337	0.983471074	0.983471074	Bn-N7-p11710832	Bn-chrA07-p11403527
Bn-A07-p10236271	0.94214876	0.94214876	Bn-N7-p11713763	Bn-chrA07-p11406459
Bn-A07-p10236552	0.980099502	0.980099502	Bn-N7-p11714044	Bn-chrA07-p11406740
Bn-A07-p10238917	0.983388704	0.983388704	Bn-N7-p11716409	Bn-chrA07-p11409105
Bn-A07-p10253702	0.975206612	0.975206612	Bn-N7-p11734400	Bn-chrA07-p11425961
Bn-A07-p10281077	0.980066445	0.980066445	Bn-N7-p11760233	Bn-chrA07-p11454444
Bn-A07-p10282316	0.983471074	0.983471074	Bn-N7-p11761471	Bn-chrA07-p11455682
Bn-A07-p10282792	0.995024876	0.995024876	Bn-N7-p11761947	Bn-chrA07-p11456158
Bn-A07-p10284031	0.990033223	0.990033223	Bn-N7-p11763083	Bn-chrA07-p11457294
Bn-A07-p10285778	0.965174129	0.965174129	Bn-N7-p11764829	Bn-chrA07-p11459040
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Bn-A07-p10291035	0.936877076	0.936877076	Bn-N7-p11770094	Bn-chrA07-p11464305
Bn-A07-p10297311	0.966942149	0.966942149	Bn-N7-p11775706	Bn-chrA07-p11469916
Bn-A07-p10299745	0.925619835	0.925619835	Bn-N7-p11778176	Bn-chrA07-p11472386
Bn-A07-p10337326	0.991735537	0.991735537	Bn-N7-p11810475	Bn-chrA07-p11506350
Bn-A07-p10340211	0.966942149	0.975206612	Bn-N7-p11813359	Bn-chrA07-p11509208
Bn-A07-p10347794	0.917355372	0.925619835	Bn-N7-p11826155	Bn-chrA07-p11526727
Bn-A07-p10357533	0.975206612	0.958677686	Bn-N7-p11836386	Bn-chrA07-p11533793
Bn-A07-p10357605	0.966942149	0.950413223	Bn-N7-p11836458	Bn-chrA07-p11533864
Bn-A07-p10357942	0.966942149	0.975206612	Bn-N7-p11836795	Bn-chrA07-p11534201
Bn-A07-p10367676	0.966942149	0.958677686	Bn-N7-p11846968	Bn-chrAnn_random-p453656
Bn-A07-p10368959	0.991735537	1	Bn-N7-p11848410	Bn-chrAnn_random-p453671
Bn-A07-p10370541	0.966942149	0.958677686	Bn-N7-p11849992	Bn-chrA07_random-p113347
Bn-A07-p10379059	0.991735537	0.991735537	Bn-N7-p11858814	Bn-chrA07-p11559981
Bn-A07-p10382757	1	1	Bn-N7-p11862423	Bn-chrA07-p11563554
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Bn-A07-p10399235	0.940298507	0.940298507	Bn-N7-p11879960	Bn-chrA07-p11582547
Bn-A07-p10400825	0.985074627	0.985074627	Bn-N7-p11881550	Bn-chrA07-p11584137
Bn-A07-p10401133	0.992857143	0.992857143	Bn-N7-p11881858	Bn-chrA07-p11584445
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Bn-A07-p10418835	0.935323383	0.935323383	Bn-N7-p11899528	Bn-chrA07-p11603067
Bn-A07-p10421977	0.661157025	0.661157025	Bn-N7-p11910872	Bn-chrA07-p11617091
Bn-A07-p10430301	0.990033223	0.990033223	Bn-N7-p11918244	Bn-chrA07-p11624459
Bn-A07-p10437749	0.945273632	0.945273632	Bn-N7-p11925680	Bn-chrA07-p11632631
Bn-A07-p10437970	0.985074627	0.985074627	Bn-N7-p11925901	Bn-chrA07-p11632852
Bn-A07-p10451411	0.990033223	0.990033223	Bn-N7-p11937147	Bn-chrA07-p11643769
Bn-A07-p10455192	0.975206612	0.975206612	Bn-N7-p11940967	Bn-chrA07-p11647589
Bn-A07-p10466052	0.958677686	0.958677686	Bn-N7-p11944794	Bn-chrA07-p11651416
Bn-A07-p10468928	0.975124378	0.980099502	Bn-N9-p23609949	Bn-chrC04-p14328292
Bn-A07-p10471024	0.976744186	0.976744186	Bn-N7-p11945984	Bn-chrA07-p11652605

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Bn-A07-p10483339	0.983388704	0.983388704	Bn-N7-p11958317	Bn-chrA07-p11664936
Bn-A07-p10486045	0.980099502	0.980099502	Bn-N7-p11961032	Bn-chrA07-p11667651
Bn-A07-p10494571	0.983471074	0.983471074	Bn-N7-p11969210	Bn-chrA07-p11675829
Bn-A07-p10501097	0.975206612	0.975206612	Bn-N7-p11975561	Bn-chrA07-p11681469
Bn-A07-p10501168	0.975206612	0.975206612	Bn-N7-p11975632	Bn-chrA07-p11681540
Bn-A07-p10532652	0.980099502	0.865671642	Bn-N7-p12010306	Bn-chrC04-p14994520
Bn-A07-p10554944	0.966942149	0.966942149	Bn-N7-p12026837	Bn-chrA07-p11734395
Bn-A07-p10557165	0.950413223	0.950413223	Bn-N7-p12030209	Bn-chrA07-p11737773
Bn-A07-p10557557	0.983471074	0.983471074	Bn-N7-p12030602	Bn-chrA07-p11738166
Bn-A07-p10557559	0.975206612	0.975206612	Bn-N7-p12030604	Bn-chrA07-p11738168
Bn-A07-p10568144	0.925619835	0.925619835	Bn-N7-p12041501	Bn-chrA07-p11748634
Bn-A07-p10573729	0.983471074	0.983471074	Bn-N7-p12047316	Bn-chrA07-p11755300
Bn-A07-p10573931	0.991735537	0.991735537	Bn-N7-p12047513	Bn-chrA07-p11755497
Bn-A07-p10584018	0.991735537	0.991735537	Bn-N7-p12061103	Bn-chrA07-p11769168
Bn-A07-p10635069	0.975206612	0.975206612	Bn-N7-p12108177	Bn-chrA07-p11816844
Bn-A07-p10635266	0.983471074	0.983471074	Bn-N7-p12108376	Bn-chrA07-p11817043
Bn-A07-p10650508	0.983471074	0.983471074	Bn-N7-p12121407	Bn-chrA07-p11830563
Bn-A07-p10651899	0.980099502	0.980099502	Bn-N7-p12122798	Bn-chrA07-p11831954
Bn-A07-p10652292	0.970149254	0.970149254	Bn-N7-p12123191	Bn-chrA07-p11832347
Bn-A07-p10652962	0.980099502	0.980099502	Bn-N7-p12123861	Bn-chrA07-p11833017
Bn-A07-p10653042	0.990049751	0.990049751	Bn-N7-p12123941	Bn-chrA07-p11833097
Bn-A07-p10667459	0.893687708	0.893687708	Bn-N7-p12151327	Bn-chrA07-p11871232
Bn-A07-p10672691	0.845771144	0.985074627	Bn-N7-p12171039	Bn-chrA07-p11888760
Bn-A07-p10673477	0.985074627	0.985074627	Bn-N7-p12171825	Bn-chrA07-p11889546
Bn-A07-p10673700	0.990049751	0.990049751	Bn-N7-p12172048	Bn-chrA07-p11889769
Bn-A07-p10675102	0.975206612	0.975206612	Bn-N7-p12173458	Bn-chrA07-p11891179
Bn-A07-p10725832	0.991735537	0.983471074	Bn-N7-p12215217	Bn-chrA07-p11928474
Bn-A07-p10729654	0.950413223	0.950413223	Bn-N7-p12218493	Bn-chrA07-p11931319
Bn-A07-p10733528	0.983471074	0.983471074	Bn-N7-p12222357	Bn-chrA07-p11935210
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Bn-A07-p10798522	0.925619835	0.809917355	Bn-N7-p12284181	Bn-chrC04-p14238191
Bn-A07-p10800383	0.94214876	0.925619835	Bn-N7-p12285347	Bn-chrA07-p12003345
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Bn-A07-p10870115	0.989637306	0.989637306	Bn-N7-p12348527	Bn-chrA07-p12104133
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Bn-A07-p10890061	0.970149254	0.970149254	Bn-N7-p12364144	Bn-chrA07-p12121807

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Bn-A07-p10971791	1	0.991735537	Bn-N7-p12445090	Bn-chrA07-p12197008
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Bn-A07-p11021668	0.834710744	0.917355372	Bn-N7-p12509207	Bn-chrA07-p12252121
Bn-A07-p11041528	0.851239669	0.851239669	Bn-N14-p15554312	Bn-chrC04-p13700644
Bn-A07-p11044717	0.975206612	0.975206612	Bn-N7-p12530729	Bn-chrA07-p12267136
Bn-A07-p11058228	0.933884298	0.933884298	Bn-N7-p12548290	Bn-chrA07-p12296402
Bn-A07-p11059156	0.842975207	0.842975207	Bn-N7-p12549171	Bn-chrA07-p12297283
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Bn-A07-p11072052	0.884297521	0.884297521	Bn-N7-p12561519	Bn-chrA07-p12319909
Bn-A07-p11074548	0.917355372	0.917355372	Bn-N7-p12562983	Bn-chrA07-p12321373
Bn-A07-p11076587	0.975206612	0.975206612	Bn-N7-p12564995	Bn-chrA07-p12323385
Bn-A07-p11086654	0.983471074	0.983471074	Bn-N7-p12576587	Bn-chrA07-p12333975
Bn-A07-p11103061	0.966942149	0.966942149	Bn-N7-p12590269	Bn-chrA07-p12346577
Bn-A07-p11114150	0.991735537	0.991735537	Bn-N7-p12596579	Bn-chrA07-p12352887
Bn-A07-p11119130	0.925619835	0.925619835	Bn-N7-p12601519	Bn-chrA07-p12357827
Bn-A07-p11138100	0.991735537	0.991735537	Bn-N7-p12620874	Bn-chrA07-p12377532
Bn-A07-p11147817	0.983471074	0.983471074	Bn-N7-p12637135	Bn-chrA07-p12438528
Bn-A07-p11152131	0.991735537	0.991735537	Bn-N7-p12641457	Bn-chrA07-p12442850
Bn-A07-p11156840	0.983471074	0.983471074	Bn-N7-p12646164	Bn-chrA07-p12447556
Bn-A07-p11159936	0.917355372	0.917355372	Bn-N7-p12649312	Bn-chrA07-p12450434
Bn-A07-p11162333	0.975206612	0.975206612	Bn-N7-p12651148	Bn-chrA07-p12452270
Bn-A07-p11163415	0.991735537	0.991735537	Bn-N7-p12652260	Bn-chrA07-p12453382
Bn-A07-p11163481	0.983471074	0.983471074	Bn-N7-p12652326	Bn-chrA07-p12453448
Bn-A07-p11171407	0.991735537	0.991735537	Bn-N7-p12654503	Bn-chrA07-p12455625
Bn-A07-p11175937	0.925619835	0.925619835	Bn-N7-p12660565	Bn-chrA07-p12461687
Bn-A07-p11176924	0.975206612	0.975206612	Bn-N7-p12661562	Bn-chrA07-p12462684
Bn-A07-p11178077	0.933884298	0.933884298	Bn-N7-p12662668	Bn-chrA07-p12463790
Bn-A07-p11178807	0.958677686	0.958677686	Bn-N7-p12663707	Bn-chrA07-p12464829
Bn-A07-p11185122	0.966942149	0.966942149	Bn-N7-p12673921	Bn-chrA07-p12477068
Bn-A07-p11186861	0.950413223	0.950413223	Bn-N7-p12675704	Bn-chrA07-p12478851

Bn-A07-p11191424	0.975206612	0.975206612	Bn-N7-p12679742	Bn-chrA07-p12482889
Bn-A07-p11191776	0.958677686	0.958677686	Bn-N7-p12680094	Bn-chrA07-p12483241
Bn-A07-p11194871	0.79338843	0.79338843	Bn-N14-p15242655	Bn-chrC04_random-p206166
Bn-A07-p11196478	0.984455959	0.984455959	Bn-N7-p12684358	Bn-chrA07-p12487505
Bn-A07-p11196510	0.985074627	0.985074627	Bn-N7-p12684390	Bn-chrA07-p12487537
Bn-A07-p11200338	1	1	Bn-N7-p12688221	Bn-chrA07-p12491367
Bn-A07-p11200772	0.983471074	0.983471074	Bn-N7-p12688656	Bn-chrA07-p12491802
Bn-A07-p11204177	0.983471074	0.983471074	Bn-N7-p12692110	Bn-chrA07-p12495256
Bn-A07-p11208979	0.975206612	0.975206612	Bn-N7-p12696926	Bn-chrA07-p12499917
Bn-A07-p11225243	0.975206612	0.975206612	Bn-N7-p12700881	Bn-chrA07-p12503872
Bn-A07-p11235392	0.991735537	0.991735537	Bn-N7-p12705509	Bn-chrA07-p12508500
Bn-A07-p11245975	0.991735537	0.991735537	Bn-N7-p12716132	Bn-chrA07-p12520307
Bn-A07-p11248281	0.983471074	0.983471074	Bn-N7-p12718432	Bn-chrA07-p12522607
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Bn-A07-p11255851	0.975206612	0.975206612	Bn-N7-p12728638	Bn-chrA07-p12532067
Bn-A07-p11264644	0.975206612	0.975206612	Bn-N7-p12731005	Bn-chrA07-p12534434
Bn-A07-p11270373	0.983471074	0.983471074	Bn-N7-p12736929	Bn-chrA07-p12540355
Bn-A07-p11276443	0.975206612	0.975206612	Bn-N7-p12741599	Bn-chrA07-p12545024
Bn-A07-p11284412	0.966942149	0.966942149	Bn-N7-p12751000	Bn-chrA07-p12561977
Bn-A07-p11286252	0.975206612	0.975206612	Bn-N7-p12753023	Bn-chrC02-p10081832
Bn-A07-p11287521	0.975206612	0.975206612	Bn-N7-p12754426	Bn-chrAnn_random-p422447
Bn-A07-p11300051	0.983471074	0.983471074	Bn-N7-p12775340	Bn-chrA07-p12716379
Bn-A07-p11304368	0.950413223	0.950413223	Bn-N7-p12783884	Bn-chrA07-p12709112
Bn-A07-p11305778	0.972527473	0.978021978	Bn-N9-p6231801	Bn-chrA09-p3867060
Bn-A07-p11314565	0.768595041	0.768595041	Bn-N7-p12785697	Bn-chrA07-p12707299
Bn-A07-p11317561	0.966942149	0.966942149	Bn-N7-p12788769	Bn-chrA07-p12704227
Bn-A07-p11320753	0.950413223	0.950413223	Bn-N7-p12791997	Bn-chrA07-p12701000
Bn-A07-p11323366	0.996677741	0.996677741	Bn-N7-p12802492	Bn-chrA07-p12689024
Bn-A07-p11324360	0.996677741	0.996677741	Bn-N7-p12803486	Bn-chrA07-p12688030
Bn-A07-p11328250	0.94214876	0.94214876	Bn-N7-p12807401	Bn-chrA07-p12684115
Bn-A07-p11330018	0.985074627	0.985074627	Bn-N7-p12809265	Bn-chrA07-p12682251
Bn-A07-p11331372	0.975124378	0.975124378	Bn-N7-p12810619	Bn-chrA07-p12680897
Bn-A07-p11333494	0.985074627	0.990049751	Bn-N9-p30249970	Bn-chrC08-p32096633
Bn-A07-p11390804	0.935323383	0.935323383	Bn-N5-p9409156	Bn-chrA05-p8407861
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Bn-A07-p11457443	0.966942149	0.966942149	Bn-N7-p13967611	Bn-chrA07-p13675918
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Bn-A07-p11472553	0.983388704	0.983388704	Bn-N7-p13984145	Bn-chrA07-p13694490
Bn-A07-p11472623	0.975206612	0.975206612	Bn-N7-p13984215	Bn-chrA07-p13694560
Bn-A07-p11477634	0.958677686	0.958677686	Bn-N7-p13989123	Bn-chrA07-p13699469
Bn-A07-p11492877	0.983471074	0.983471074	Bn-N7-p14004222	Bn-chrA07-p13715904
Bn-A07-p11512981	1	1	Bn-N7-p14023753	Bn-chrAnn_random-p27852(
Bn-A07-p11542386	0.980099502	0.980099502	Bn-N7-p14051166	Bn-chrA07_random-p124807
Bn-A07-p11542638	0.950248756	0.950248756	Bn-N7-p14051418	Bn-chrA07_random-p124782
Bn-A07-p11570097	0.950166113	0.950166113	Bn-N7-p14083332	Bn-chrA07_random-p121591

Bn-A07-p11572985	0.983471074	0.983471074	Bn-N7-p14086176	Bn-chrA07_random-p121307
Bn-A07-p11593493	0.983471074	0.809917355	Bn-N7-p14100576	Bn-chrC06-p17623312
Bn-A07-p11599915	0.991735537	0.900826446	Bn-N7-p14106059	Bn-chrA07_random-p127642
Bn-A07-p11603894	0.870646766	0.975124378	Bn-N7-p14110919	Bn-chrAnn_random-p380319
Bn-A07-p11611255	0.966942149	0.975206612	Bn-N7-p14113132	Bn-chrA07-p13756170
Bn-A07-p11616820	0.973421927	0.966777409	Bn-N7-p14124411	Bn-chrA07-p13762785
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Bn-A07-p11629852	0.983471074	0.991735537	Bn-N7-p14143467	Bn-chrA07-p13778232
Bn-A07-p11631422	0.950413223	0.958677686	Bn-N7-p14146983	Bn-chrA07-p13779800
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Bn-A07-p11727700	0.958677686	0.958677686	Bn-N7-p14272015	Bn-chrA07-p13890895
Bn-A07-p11750002	0.990049751	0.985074627	Bn-N7-p14304993	Bn-chrA07-p13903261
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Bn-A07-p11765027	0.950413223	0.950413223	Bn-N7-p14316952	Bn-chrA07-p13910690
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Bn-A07-p11799578	0.966942149	0.975206612	Bn-N7-p14350560	Bn-chrA07-p13946839
Bn-A07-p11811971	0.975206612	0.966942149	Bn-N7-p14367424	Bn-chrA07-p13964809
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Bn-A07-p11832389	0.993355482	0.996677741	Bn-N7-p14389577	Bn-chrA07-p13987842
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Bn-A07-p11856158	0.930348259	0.930348259	Bn-N7-p14411979	Bn-chrA07-p14013907
Bn-A07-p11861194	0.993355482	0.993355482	Bn-N7-p14417147	Bn-chrA07-p14019073
Bn-A07-p11864371	1	0.996677741	Bn-N7-p14420451	Bn-chrA07-p14021905
Bn-A07-p11870301	0.980066445	0.983388704	Bn-N7-p14429056	Bn-chrA07-p14028255
Bn-A07-p11870468	0.990049751	0.985074627	Bn-N7-p14429223	Bn-chrA07-p14028422
Bn-A07-p11870852	1	0.995024876	Bn-N7-p14429607	Bn-chrA07-p14028806
Bn-A07-p11886650	0.966942149	0.975206612	Bn-N7-p14442513	Bn-chrA07-p14043650
Bn-A07-p11930398	0.983471074	0.975206612	Bn-N7-p14479223	Bn-chrA07_random-p131998
Bn-A07-p11943948	0.980099502	0.985074627	Bn-N7-p14495024	Bn-chrA07_random-p130596
Bn-A07-p11951236	0.985074627	0.995024876	Bn-N7-p14502321	Bn-chrA07_random-p129867
Bn-A07-p11960665	1	0.996677741	Bn-N7-p14511667	Bn-chrA07_random-p128924
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Bn-A07-p11979910	0.975206612	0.975206612	Bn-N7-p14533231	Bn-chrA07-p14097364
Bn-A07-p11980798	0.966942149	0.966942149	Bn-N7-p14534121	Bn-chrA07-p14098254
Bn-A07-p11985865	0.995024876	0.995024876	Bn-N7-p14539182	Bn-chrA07-p14103320

Bn-A07-p11987158	0.950413223	0.950413223	Bn-N7-p14540497	Bn-chrA07-p14104255
Bn-A07-p11987538	0.975206612	0.975206612	Bn-N7-p14540877	Bn-chrA07-p14104635
Bn-A07-p11987607	0.975206612	0.975206612	Bn-N7-p14541031	Bn-chrA07-p14104789
Bn-A07-p12003491	0.926910299	0.920265781	Bn-N7-p14555022	Bn-chrA07-p14122821
Bn-A07-p12017702	0.985074627	0.985074627	Bn-N7-p14569170	Bn-chrA07-p14136668
Bn-A07-p12018948	0.983471074	0.983471074	Bn-N7-p14570417	Bn-chrA07-p14137914
Bn-A07-p12050100	0.991735537	1	Bn-N7-p14591244	Bn-chrA07-p14170180
Bn-A07-p12066704	0.990033223	0.990033223	Bn-N7-p14614851	Bn-chrA07-p14216361
Bn-A07-p12075838	0.975206612	0.966942149	Bn-N7-p14631294	Bn-chrA07-p14231905
Bn-A07-p12079803	0.991735537	0.933884298	Bn-N7-p14635537	Bn-chrA07-p14241798
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Bn-A07-p12094894	1	0.991735537	Bn-N7-p14645051	Bn-chrA07-p14248647
Bn-A07-p12102140	0.993355482	0.986710963	Bn-N7-p14650210	Bn-chrA07-p14254453
Bn-A07-p12104177	0.991735537	0.983471074	Bn-N7-p14652298	Bn-chrA07-p14256785
Bn-A07-p12113648	0.925619835	0.925619835	Bn-N7-p14661805	Bn-chrA07-p14265986
Bn-A07-p12115911	0.520661157	0.933884298	Bn-N7-p14664185	Bn-chrA07-p14268365
Bn-A07-p12123202	0.965174129	0.965174129	Bn-N7-p14671736	Bn-chrAnn_random-p467334
Bn-A07-p12131198	0.990033223	0.990033223	Bn-N7-p14680023	Bn-chrAnn_random-p326849
Bn-A07-p12171217	0.955223881	0.955223881	Bn-N7-p14706402	Bn-chrA07-p14314065
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Bn-A07-p12333270	0.980066445	0.980066445	Bn-N7-p14869394	Bn-chrA07-p14459469
Bn-A07-p12337353	0.935323383	0.935323383	Bn-N7-p14873595	Bn-chrA07-p14463553
Bn-A07-p12345399	0.958677686	0.958677686	Bn-N7-p14881658	Bn-chrA07-p14471603
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Bn-A07-p12348360	0.983471074	0.983471074	Bn-N7-p14884444	Bn-chrA07_random-p135527
Bn-A07-p12362172	0.955223881	0.975124378	Bn-N7-p14888341	Bn-chrA07-p14482344
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Bn-A07-p12376191	0.995024876	0.995024876	Bn-N7-p14901650	Bn-chrAnn_random-p343749
Bn-A07-p12385490	0.990033223	0.986710963	Bn-N7-p14909637	Bn-chrA07-p14515146
Bn-A07-p12397651	0.983471074	0.933884298	Bn-N7-p14930793	Bn-chrCnn_random-p660973
Bn-A07-p12400157	0.917355372	0.925619835	Bn-N7-p14940049	Bn-chrA07-p14529946
Bn-A07-p12412116	0.996677741	0.976744186	Bn-N7-p14957010	Bn-chrA07-p14546057
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Bn-A07-p12419468	0.983471074	0.132231405	Bn-N7-p14970986	Unknown
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Bn-A07-p12423315	0.975206612	0.694214876	Bn-N7-p14974827	Bn-chrA06-p16061649
Bn-A07-p12423454	0.991735537	0.173553719	Bn-N7-p14974966	Bn-chrC09-p19559666
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Bn-A07-p12424938	1	0.685950413	Bn-N7-p14976509	Bn-chrA07-p14567989
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Bn-A07-p12426652	0.991735537	0.181818182	Bn-N7-p14978223	Unknown
Bn-A07-p12426907	0.975206612	0.20661157	Bn-N7-p14978478	Bn-chrC03-p42069240
Bn-A07-p12429159	1	0.380165289	Bn-N7-p14980865	Unknown
Bn-A07-p12430820	0.966942149	0.958677686	Bn-N7-p14982526	Bn-chrA07-p14572647
Bn-A07-p12430965	0.983471074	0.991735537	Bn-N7-p14982671	Bn-chrA07-p14572791
Bn-A07-p12432622	0.983471074	0.826446281	Bn-N7-p14987548	Bn-chrA07-p14573260
Bn-A07-p12432678	0.991735537	0.983471074	Bn-N7-p14987604	Bn-chrA07-p14573316
Bn-A07-p12432832	0.970149254	0.970149254	Bn-N7-p14987758	Bn-chrA07-p14573470
Bn-A07-p12433131	0.983471074	0.983471074	Bn-N7-p14988057	Bn-chrA07-p14573769
Bn-A07-p12443929	0.945273632	0.935323383	Bn-N7-p14998858	Bn-chrA07-p14584383
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Bn-A07-p12486479	0.983471074	0.983471074	Bn-N7-p15039290	Bn-chrA07-p14640151
Bn-A07-p12487549	0.990033223	0.990033223	Bn-N7-p15041071	Bn-chrA07-p14641221
Bn-A07-p12487688	0.975124378	0.975124378	Bn-N7-p15041210	Bn-chrA07-p14641360
Bn-A07-p12487765	0.980099502	0.995024876	Bn-N7-p15041287	Bn-chrA07-p14641437
Bn-A07-p12495414	0.991735537	0.991735537	Bn-N7-p15049714	Bn-chrA07-p14649081
Bn-A07-p12496653	0.983471074	0.983471074	Bn-N7-p15050973	Bn-chrA07-p14650313
Bn-A07-p12502804	0.986710963	0.986710963	Bn-N7-p15057105	Bn-chrA07-p14656444
Bn-A07-p12504230	0.986710963	0.986710963	Bn-N7-p15058527	Bn-chrA07-p14657866
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Bn-A07-p12554962	0.993355482	0.993355482	Bn-N7-p15115102	Bn-chrA07_random-p139440
Bn-A07-p12567541	0.986710963	0.986710963	Bn-N7-p15129536	Bn-chrA07_random-p137904
Bn-A07-p12576869	0.975124378	0.975124378	Bn-N7-p15143359	Bn-chrA07_random-p136620
Bn-A07-p12578940	0.975206612	0.975206612	Bn-N7-p15145429	Bn-chrA07_random-p136413
Bn-A07-p12583860	0.980066445	0.980066445	Bn-N7-p15153157	Bn-chrA07_random-p135976
Bn-A07-p12589168	0.953488372	0.953488372	Bn-N7-p15164271	Bn-chrA07_random-p141758
Bn-A07-p12593239	0.958677686	0.958677686	Bn-N7-p15170052	Bn-chrA07-p14694651
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Bn-A07-p12708718	0.913621262	0.913621262	Bn-N7-p15301183	Bn-chrA07-p14809439
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Bn-A07-p12732142	0.975124378	0.965174129	Bn-N7-p15319071	Bn-chrA07-p14828576
Bn-A07-p12734895	0.885572139	0.885572139	Bn-N7-p15321806	Bn-chrA07-p14831307
Bn-A07-p12749234	0.966942149	0.966942149	Bn-N7-p15327587	Bn-chrA07-p14837091
Bn-A07-p12749531	0.966942149	0.966942149	Bn-N7-p15327883	Bn-chrA07-p14837367
Bn-A07-p12751218	0.975206612	0.983471074	Bn-N7-p15329565	Bn-chrA07-p14839056
Bn-A07-p12754144	0.975206612	0.983471074	Bn-N7-p15332485	Bn-chrA07-p14841976
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Bn-A07-p12787260	0.975206612	0.975206612	Bn-N7-p15363154	Bn-chrA07-p14876988
Bn-A07-p12811691	0.955223881	0.955223881	Bn-N7-p15392729	Bn-chrA07-p14903112
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Bn-A07-p12830017	0.985074627	0.995024876	Bn-N7-p15411027	Bn-chrA07-p14921504
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Bn-A07-p12922061	0.991735537	0.983471074	Bn-N7-p15511416	Bn-chrA07-p15027340
Bn-A07-p12926496	0.990049751	0.995024876	Bn-N7-p15515854	Bn-chrA07-p15028961
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Bn-A07-p12935190	0.995024876	0.995024876	Bn-N16-p21354603	Bn-chrC06-p20078389
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Bn-A07-p12992945	0.993355482	1	Bn-N7-p15580229	Bn-chrA07-p15094493
Bn-A07-p13005198	0.933884298	0.933884298	Bn-N7-p15594530	Bn-chrA07-p15108051
Bn-A07-p13007323	0.995024876	0.990049751	Bn-N7-p15598298	Bn-chrA07-p15110148
Bn-A07-p13009858	0.900826446	0.785123967	Bn-N7-p15600741	Bn-chrA07-p15114384
Bn-A07-p13017844	0.995024876	0.970149254	Bn-N7-p15607323	Bn-chrA07-p15121019
Bn-A07-p13037426	0.986710963	0.986710963	Bn-N7-p15631631	Bn-chrAnn_random-p205772
Bn-A07-p13072595	0.995024876	0.995024876	Bn-N7-p15671533	Bn-chrA07-p15145925

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Bn-A07-p13097588	0.983388704	0.986710963	Bn-N7-p15698778	Bn-chrA07-p15172256
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Bn-A07-p13099081	0.950413223	0.94214876	Bn-N7-p15700271	Bn-chrA07-p15173751
Bn-A07-p13101489	0.966942149	0.966942149	Bn-N7-p15702698	Bn-chrA07-p15176797
Bn-A07-p13102686	0.933884298	0.925619835	Bn-N7-p15703877	Bn-chrA09-p27508196
Bn-A07-p13103201	0.966942149	0.975206612	Bn-N7-p15704392	Bn-chrA09-p27508705
Bn-A07-p13110243	0.970149254	0.980099502	Bn-N7-p15711445	Bn-chrA07-p15185406
Bn-A07-p13122160	0.955223881	0.960199005	Bn-N7-p15727166	Bn-chrA07-p15199771
Bn-A07-p13124922	0.983388704	0.993355482	Bn-N7-p15730108	Bn-chrA07-p15205907
Bn-A07-p13125509	0.784053156	0.993355482	Bn-N7-p15730733	Bn-chrA07-p15206494
Bn-A07-p13128413	0.976744186	0.976744186	Bn-N7-p15734269	Bn-chrA07-p15209277
Bn-A07-p13133496	0.950248756	0.970149254	Bn-N7-p15739521	Bn-chrA07-p15214357
Bn-A07-p13137182	0.975206612	0.983471074	Bn-N7-p15743344	Bn-chrA07-p15218750
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Bn-A07-p13138082	0.983471074	0.975206612	Bn-N7-p15744415	Bn-chrA07-p15220101
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Bn-A07-p13141694	0.975124378	0.980099502	Bn-N7-p15748242	Bn-chrA07-p15223680
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Bn-A07-p13148032	0.956810631	0.993355482	Bn-N7-p15756101	Bn-chrA07-p15228348
Bn-A07-p13154645	0.955223881	0.955223881	Bn-N7-p15762727	Bn-chrA07-p15234994
Bn-A07-p13156984	0.958677686	0.958677686	Bn-N7-p15765185	Bn-chrA07-p15237452
Bn-A07-p13161975	0.980066445	0.980066445	Bn-N7-p15770750	Bn-chrA07-p15243016
Bn-A07-p13162255	0.990033223	0.990033223	Bn-N7-p15771030	Bn-chrA07-p15243296
Bn-A07-p13162516	0.989583333	0.989583333	Bn-N7-p15771264	Bn-chrA07-p15243530
Bn-A07-p13164874	0.989583333	0.989583333	Bn-N7-p15773710	Bn-chrA07-p15245976
Bn-A07-p13167740	0.991735537	0.991735537	Bn-N7-p15781239	Bn-chrA07-p15251664
Bn-A07-p13167844	0.983471074	0.983471074	Bn-N7-p15781366	Bn-chrA07-p15251791
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Bn-A07-p13172047	0.956810631	0.956810631	Bn-N7-p15785601	Bn-chrA07-p15256024
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Bn-A07-p13186090	0.995024876	0.995024876	Bn-N7-p15801770	Bn-chrA07-p15272192
Bn-A07-p13187658	0.993355482	0.993355482	Bn-N7-p15803337	Bn-chrA07-p15273759
Bn-A07-p13188334	0.960199005	0.960199005	Bn-N7-p15804013	Bn-chrA07-p15274435
Bn-A07-p13192299	0.975206612	0.975206612	Bn-N7-p15808423	Bn-chrA07-p15278845
Bn-A07-p13202840	0.975124378	0.975124378	Bn-N7-p15828725	Bn-chrA07_random-p142518
Bn-A07-p13231557	0.975206612	0.975206612	Bn-N7-p15858751	Bn-chrA07_random-p145289
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Bn-A07-p13259825	1	1	Bn-N7-p15876660	Bn-chrA07_random-p147018
Bn-A07-p13260561	0.983471074	0.991735537	Bn-N7-p15877399	Bn-chrA07_random-p147091
Bn-A07-p13273073	0.950248756	0.955223881	Bn-N7-p15888530	Bn-chrA07_random-p153221
Bn-A07-p13278392	0.983471074	0.983471074	Bn-N7-p15893698	Bn-chrA07_random-p152687
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Bn-A07-p13320647	0.983388704	0.983388704	Bn-N7-p15934872	Bn-chrA07_random-p149176
Bn-A07-p13323913	0.966942149	0.966942149	Bn-N7-p15943283	Bn-chrA07_random-p148494
Bn-A07-p13324733	0.991735537	0.991735537	Bn-N7-p15945033	Bn-chrA07_random-p148366
Bn-A07-p13334430	0.990033223	0.96345515	Bn-N7-p15960245	Bn-chrC06-p20451781
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Bn-A07-p13347715	0.940199336	0.943521595	Bn-N7-p15972076	Bn-chrA07-p15364833
Bn-A07-p13350234	0.990049751	0.990049751	Bn-N7-p15974592	Bn-chrA07-p15367349
Bn-A07-p13358954	0.965174129	0.965174129	Bn-N7-p15983477	Bn-chrA07-p15376229
Bn-A07-p13359413	0.983471074	0.983471074	Bn-N7-p15983933	Bn-chrA07-p15376685
Bn-A07-p13382993	0.975206612	0.975206612	Bn-N7-p16005412	Bn-chrA07-p15397961
Bn-A07-p13388181	0.975206612	0.975206612	Bn-N7-p16010414	Bn-chrA07-p15403624
Bn-A07-p13391170	0.991735537	0.991735537	Bn-N7-p16013400	Bn-chrA07-p15406610
Bn-A07-p13391724	0.94214876	0.94214876	Bn-N7-p16013955	Bn-chrA07-p15407165
Bn-A07-p13407262	0.876033058	0.876033058	Bn-N7-p16023329	Bn-chrA07-p15414850
Bn-A07-p13425409	0.995024876	0.995024876	Bn-N7-p16041939	Bn-chrA07-p15433526
Bn-A07-p13481981	0.993355482	0.993355482	Bn-N7-p16102859	Bn-chrA07-p15486725
Bn-A07-p13482160	0.990033223	0.990033223	Bn-N7-p16103038	Bn-chrA07-p15486904
Bn-A07-p13485321	0.980099502	0.980099502	Bn-N7-p16106200	Bn-chrA07-p15490065
Bn-A07-p13485413	0.991735537	0.991735537	Bn-N7-p16106292	Bn-chrA07-p15490157
Bn-A07-p13485722	0.990033223	0.990033223	Bn-N7-p16106600	Bn-chrA07-p15490465
Bn-A07-p13488332	0.980099502	0.980099502	Bn-N7-p16109178	Bn-chrA07-p15493052
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Bn-A07-p13497654	0.980066445	0.744186047	Bn-N7-p16130826	Bn-chrA07-p15508317
Bn-A07-p13498071	0.985074627	0.895522388	Bn-N7-p16131244	Bn-chrA07-p15508684
Bn-A07-p13499840	0.94214876	0.305785124	Bn-N7-p16133012	Bn-chrC08-p31291170
Bn-A07-p13500775	0.958677686	0.553719008	Bn-N7-p16134578	Bn-chrA07-p15513845
Bn-A07-p13512124	0.966942149	0.983471074	Bn-N7-p16149816	Bn-chrA07-p15525833
Bn-A07-p13513308	0.975124378	0.965174129	Bn-N7-p16154029	Bn-chrA07-p15526966
Bn-A07-p13513850	0.986710963	0.980066445	Bn-N7-p16154516	Bn-chrA07-p15527506
Bn-A07-p13516497	0.661157025	0.900826446	Bn-N7-p16157168	Bn-chrA07-p15530186
Bn-A07-p13521038	0.966942149	0.966942149	Bn-N7-p16167784	Bn-chrA07-p15534974
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Bn-A07-p13543954	0.950413223	0.958677686	Bn-N7-p16191418	Bn-chrA07-p15557946
Bn-A07-p13587753	0.966942149	0.975206612	Bn-N7-p16230522	Bn-chrA07-p15590520
Bn-A07-p13589740	0.980099502	0.980099502	Bn-N7-p16232931	Bn-chrA07-p15592929
Bn-A07-p13599579	0.975206612	0.975206612	Bn-N7-p16236383	Bn-chrA07-p15596380
Bn-A07-p13605650	0.980066445	0.980066445	Bn-N7-p16242457	Bn-chrA07-p15602454
Bn-A07-p13605726	0.970099668	0.970099668	Bn-N7-p16242533	Bn-chrA07-p15602530
Bn-A07-p13613809	0.980099502	0.980099502	Bn-N7-p16248727	Bn-chrA07-p15608724
Bn-A07-p13613886	0.983388704	0.983388704	Bn-N7-p16248804	Bn-chrA07-p15608801
Bn-A07-p13615643	0.995024876	0.995024876	Bn-N7-p16250566	Bn-chrA07-p15610558
Bn-A07-p13639374	1	1	Bn-N7-p16271735	Bn-chrA07-p15631839
Bn-A07-p13650653	0.976744186	0.976744186	Bn-N7-p16283115	Bn-chrA07-p15643197

Bn-A07-p13653958	0.985074627	0.995024876	Bn-N7-p16286422	Bn-chrC06-p21281079
Bn-A07-p13654191	0.996677741	0.77076412	Bn-N7-p16286654	Bn-chrC06-p21281309
Bn-A07-p13657646	0.970149254	0.915422886	Bn-N7-p16290109	Bn-chrA07-p15650183
Bn-A07-p13659939	0.966942149	0.958677686	Bn-N7-p16292466	Bn-chrA07-p15652533
Bn-A07-p13662635	0.993355482	0.990033223	Bn-N7-p16295171	Bn-chrA07-p15655244
Bn-A07-p13665031	0.993355482	0.976744186	Bn-N7-p16297590	Bn-chrA07-p15657669
Bn-A07-p13679221	0.993355482	0.953488372	Bn-N7-p16312495	Bn-chrC06-p21312481
Bn-A07-p13693377	0.966942149	0.966942149	Bn-N7-p16328594	Bn-chrA07-p15689041
Bn-A07-p13705188	0.94214876	0.94214876	Bn-N7-p16339498	Bn-chrA07-p15699545
Bn-A07-p13712520	0.991735537	0.991735537	Bn-N7-p16346921	Bn-chrA07-p15706912
Bn-A07-p13712881	0.970149254	0.975124378	Bn-N7-p16347282	Bn-chrA07-p15707273
Bn-A07-p13715621	0.985074627	0.980099502	Bn-N7-p16350064	Bn-chrA07-p15709982
Bn-A07-p13738704	0.975206612	0.975206612	Bn-N7-p16372392	Bn-chrA07_random-p154957
Bn-A07-p13739429	0.884297521	0.884297521	Bn-N7-p16373144	Bn-chrA07_random-p155032
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Bn-A07-p13767766	0.970149254	0.975124378	Bn-N7-p16391750	Bn-chrA07_random-p157718
Bn-A07-p13772349	0.975206612	0.975206612	Bn-N7-p16396275	Bn-chrA07_random-p158169
Bn-A07-p13774292	0.990033223	0.986710963	Bn-N7-p16398203	Bn-chrA07_random-p158363
Bn-A07-p13787096	0.865671642	0.990049751	Bn-N7-p16407174	Bn-chrA07_random-p159117
Bn-A07-p13787534	0.991735537	0.983471074	Bn-N7-p16407634	Bn-chrA07_random-p159160
Bn-A07-p13792568	0.966942149	0.975206612	Bn-N7-p16408537	Bn-chrA07_random-p159246
Bn-A07-p13803511	0.909090909	0.909090909	Bn-N16-p23329805	Bn-chrC06-p21487967
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Bn-A07-p13857064	0.965174129	0.940298507	Bn-N7-p16470929	Bn-chrC06-p21581503
Bn-A07-p13868960	1	0.993355482	Bn-N7-p16480181	Bn-chrA07-p15814482
Bn-A07-p13873942	0.991735537	0.983471074	Bn-N7-p16485186	Bn-chrA07-p15819571
Bn-A07-p13902763	0.88372093	0.893687708	Bn-N7-p16514874	Bn-chrA07-p15840457
Bn-A07-p13926029	0.990049751	0.990049751	Bn-N7-p16533634	Bn-chrA07-p15856116
Bn-A07-p13930308	0.980099502	0.975124378	Bn-N7-p16537885	Bn-chrA07-p15862011
Bn-A07-p13931176	0.983471074	0.991735537	Bn-N7-p16538753	Bn-chrA07-p15862878
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Bn-A07-p13942362	0.415282392	0.986710963	Unknown	Bn-chrA07-p15872129
Bn-A07-p13943479	0.995024876	0.990049751	Bn-N7-p16548441	Bn-chrA07-p15873199
Bn-A07-p13945924	0.950413223	0.966942149	Bn-N7-p16552692	Bn-chrA07-p15875645
Bn-A07-p13947936	0.990049751	0.990049751	Bn-N7-p16555572	Bn-chrA07-p15876840
Bn-A07-p13947955	0.990049751	0.990049751	Bn-N7-p16555591	Bn-chrA07-p15876859
Bn-A07-p13957160	0.991735537	0.983471074	Bn-N7-p16563873	Bn-chrA07-p15884413
Bn-A07-p13957625	0.983471074	0.975206612	Bn-N7-p16564032	Bn-chrA07-p15884571
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Bn-A07-p13969888	0.966942149	0.876033058	Bn-Scaffold03922-p1	Bn-chrA07-p15897546
Bn-A07-p13971525	0.975124378	0.975124378	Bn-N7-p16587947	Bn-chrA07-p15899182
Bn-A07-p14002586	0.950413223	0.950413223	Bn-N7-p16631479	Bn-chrA07-p15927661
Bn-A07-p14002656	0.986710963	0.983388704	Bn-N7-p16631549	Bn-chrA07-p15927730
Bn-A07-p14005263	0.975206612	0.983471074	Bn-N7-p16634145	Bn-chrA07-p15930325
Bn-A07-p14016405	0.958677686	0.958677686	Bn-N7-p16643860	Bn-chrAnn_random-p370768
Bn-A07-p14024559	0.975206612	0.975206612	Bn-N7-p16652499	Bn-chrA07-p15943506
Bn-A07-p14024677	0.985074627	0.990049751	Bn-N7-p16652617	Bn-chrA07-p15943624
Bn-A07-p14024930	0.995024876	0.985074627	Bn-N7-p16652870	Bn-chrA07-p15943877
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Bn-A07-p14029820	0.993355482	0.930232558	Bn-N7-p16657716	Bn-chrA07-p15948802
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Bn-A07-p14045156	0.970099668	0.976744186	Bn-N7-p16672532	Bn-chrA07-p15964218
Bn-A07-p14046607	0.930348259	0.930348259	Bn-N16-p23732072	Bn-chrC06-p21952849
Bn-A07-p14059112	0.996677741	0.996677741	Bn-N7-p16686621	Bn-chrA07-p15977919
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Bn-A07-p14065231	0.970149254	0.39800995	Bn-N7-p16697045	Bn-chrAnn_random-p407699
Bn-A07-p14071930	0.900826446	0.909090909	Bn-N7-p16703248	Bn-chrA07-p15989056
Bn-A07-p14092905	0.996677741	0.996677741	Bn-N7-p16724230	Bn-chrA07-p16010230
Bn-A07-p14103536	0.966942149	0.958677686	Bn-N7-p16735378	Bn-chrA07-p16020882
Bn-A07-p14110753	0.966942149	0.760330579	Bn-N7-p16742631	Bn-chrA07-p16027847
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Bn-A07-p14124058	1	0.996677741	Bn-N7-p16758959	Bn-chrA07-p16041295
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Bn-A07-p14140428	0.983471074	0.991735537	Bn-N7-p16775433	Bn-chrA07_random-p164121
Bn-A07-p14142383	0.991735537	0.983471074	Bn-N7-p16776505	Bn-chrA07_random-p164014
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Bn-A07-p14146406	0.865671642	0.865671642	Bn-N16-p24081844	Bn-chrC06-p22313157
Bn-A07-p14150380	0.958677686	0.966942149	Bn-N7-p16782313	Bn-chrA07_random-p163425
Bn-A07-p14162450	0.986710963	0.986710963	Bn-N7-p16796388	Bn-chrA07_random-p162524
Bn-A07-p14162566	0.945273632	0.940298507	Bn-N7-p16796504	Bn-chrA07_random-p162512
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Bn-A07-p14164068	0.990033223	0.880398671	Bn-N7-p16798007	Bn-chrA07_random-p162362
Bn-A07-p14184802	0.996677741	0.993355482	Bn-N7-p16824465	Bn-chrA07_random-p166256
Bn-A07-p14185108	0.950248756	0.970149254	Bn-N7-p16824772	Bn-chrA07_random-p166225
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Bn-A07-p14231567	0.975206612	0.975206612	Bn-N7-p16869831	Bn-chrA07-p16098438
Bn-A07-p14241936	0.983471074	0.983471074	Bn-N7-p16880190	Bn-chrA07-p16109488
Bn-A07-p14263288	0.925619835	0.925619835	Bn-N7-p16901581	Bn-chrA07-p16130767
Bn-A07-p14273852	0.983471074	0.983471074	Bn-N7-p16911986	Bn-chrA07-p16141172
Bn-A07-p14287940	0.983471074	0.983471074	Bn-N7-p16921573	Bn-chrA07-p16155487
Bn-A07-p14288125	0.958677686	0.958677686	Bn-N7-p16921758	Bn-chrA07-p16155672
Bn-A07-p14297369	0.983471074	0.983471074	Bn-N7-p16928874	Bn-chrA07-p16162855
Bn-A07-p14306631	0.818181818	0.818181818	Bn-N7-p16936689	Bn-chrA07-p16170668
Bn-A07-p14325380	1	1	Bn-N7-p16962092	Bn-chrA07-p16196312
Bn-A07-p14328365	1	1	Bn-N7-p16965075	Bn-chrA07-p16199295
Bn-A07-p14329191	0.983471074	0.983471074	Bn-N7-p16965963	Bn-chrA07-p16200182
Bn-A07-p14333680	0.996677741	0.996677741	Bn-N7-p16969944	Bn-chrA07-p16204068
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Bn-A07-p14390667	0.991735537	0.991735537	Bn-N7-p17028212	Bn-chrA07-p16264839
Bn-A07-p14437313	0.966942149	0.966942149	Bn-N7-p17070776	Bn-chrA07-p16310288
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Bn-A07-p14462032	0.966942149	0.966942149	Bn-N7-p17108747	Bn-chrA07-p16348499
Bn-A07-p14462380	0.996677741	0.996677741	Bn-N7-p17109095	Bn-chrA07-p16348847
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Bn-A07-p14575140	0.995024876	0.995024876	Bn-N7-p17214679	Bn-chrA07-p16459851
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Bn-A07-p14646080	0.993355482	0.990033223	Bn-Scaffold23172-p3	Bn-chrA07-p16541342
Bn-A07-p14649790	0.986710963	0.96345515	Bn-N7-p17283432	Bn-chrA07-p16536650
Bn-A07-p14655552	0.975124378	0.980099502	Bn-N7-p17288929	Bn-chrA07-p16549709
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Bn-A07-p14665161	0.985074627	0.985074627	Bn-N7-p17292666	Bn-chrA07-p16559730
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Bn-A07-p14682292	0.989583333	1	Bn-N7-p17309322	Bn-chrA07-p16577236
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Bn-A07-p14735920	0.900332226	0.900332226	Bn-N16-p25343146	Bn-chrC06-p24106262
Bn-A07-p14736696	0.797342193	0.694352159	Bn-N16-p25343920	Bn-chrC06-p34213154
Bn-A07-p14757084	0.980066445	0.980066445	Bn-N7-p17384720	Bn-chrA07-p16641568
Bn-A07-p14759734	0.986710963	0.986710963	Bn-N7-p17387372	Bn-chrA07-p16644226
Bn-A07-p14759792	0.950166113	0.950166113	Bn-N7-p17387430	Bn-chrA07-p16644284
Bn-A07-p14759961	0.900826446	0.909090909	Bn-N7-p17387599	Bn-chrA07-p16644453
Bn-A07-p14759962	0.950166113	0.956810631	Bn-N7-p17387599	Bn-chrA07-p16644453
Bn-A07-p14760232	0.975206612	0.983471074	Bn-N7-p17387872	Bn-chrA07-p16644725
Bn-A07-p14765022	0.958677686	0.958677686	Bn-N7-p17392667	Bn-chrA07-p16649534
Bn-A07-p14766907	0.965174129	0.965174129	Bn-N7-p17394595	Bn-chrA07-p16651461
Bn-A07-p14768265	0.859504132	0.859504132	Bn-N7-p17395698	Bn-chrA07-p16652564
Bn-A07-p14770619	0.975124378	0.975124378	Bn-N7-p17398077	Bn-chrA07-p16654934
Bn-A07-p14780968	0.996677741	0.996677741	Bn-N7-p17406607	Bn-chrAnn_random-p387941
Bn-A07-p14784989	0.955223881	0.955223881	Bn-N7-p17409671	Bn-chrA07-p16664654
Bn-A07-p14792267	0.986710963	0.986710963	Bn-N7-p17416205	Bn-chrA07-p16671171
Bn-A07-p14792772	0.970149254	0.970149254	Bn-N7-p17416711	Bn-chrA07-p16671677
Bn-A07-p14798978	0.990049751	0.990049751	Bn-N7-p17422953	Bn-chrA07-p16678357
Bn-A07-p14804953	0.983471074	0.958677686	Bn-N7-p17428408	Bn-chrC06-p24261735
Bn-A07-p14809393	0.966942149	0.966942149	Bn-N7-p17432993	Bn-chrA07-p16688440
Bn-A07-p14812317	0.970149254	0.970149254	Bn-N7-p17434977	Bn-chrA07_random-p167000
Bn-A07-p14814393	0.980066445	0.990033223	Bn-N7-p17437078	Bn-chrA07_random-p166790
Bn-A07-p14820942	0.975124378	0.975124378	Bn-N7-p17440792	Bn-chrA07-p16693589
Bn-A07-p14823470	0.975206612	0.975206612	Bn-N7-p17443925	Bn-chrA07-p16696722
Bn-A07-p14823761	0.950413223	0.950413223	Bn-N7-p17444215	Bn-chrA07-p16697012
Bn-A07-p14824091	0.995024876	0.995024876	Bn-N7-p17444545	Bn-chrA07-p16697342
Bn-A07-p14836793	0.996677741	0.993355482	Bn-N7-p17454459	Bn-chrA07-p16705306
Bn-A07-p14863875	1	0.950248756	Bn-N7-p17488534	Bn-chrA07-p16731989
Bn-A07-p14865976	0.993355482	0.993355482	Bn-N7-p17490629	Bn-chrA07-p16734023
Bn-A07-p14868938	0.897009967	0.897009967	Bn-N7-p17504580	Bn-chrA07-p16736986
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Bn-A07-p14958606	1	1	Bn-N7-p17595363	Bn-chrA07-p16830450
Bn-A07-p14966705	0.975206612	0.801652893	Bn-N7-p17605318	Bn-chrC06-p24555437
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Bn-A07-p14970273	0.973421927	0.973421927	Bn-N7-p17609212	Bn-chrA07-p16849089
Bn-A07-p14975152	0.985074627	0.985074627	Bn-N7-p17614051	Bn-chrA07-p16853937
Bn-A07-p15006983	0.993355482	0.993355482	Bn-N7-p17648991	Bn-chrA07-p16889712
Bn-A07-p15007983	0.958677686	0.958677686	Bn-N7-p17649982	Bn-chrA07-p16890703
Bn-A07-p15015434	0.983471074	0.983471074	Bn-N7-p17656934	Bn-chrA07-p16897655
Bn-A07-p15025202	0.966942149	0.966942149	Bn-N7-p17661731	Bn-chrA07-p16902452
Bn-A07-p15033167	0.993355482	0.993355482	Bn-N7-p17670224	Bn-chrA07-p16910731
Bn-A07-p15033648	1	0.995024876	Bn-N7-p17670705	Bn-chrA07-p16911212
Bn-A07-p15035369	0.986710963	0.990033223	Bn-N7-p17672425	Bn-chrA07-p16912933
Bn-A07-p15043209	0.990033223	0.990033223	Bn-N7-p17682010	Bn-chrA07-p16920756
Bn-A07-p15050270	0.983388704	0.946843854	Bn-N7-p17688042	Bn-chrC06-p24725978
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Bn-A07-p15059054	0.976744186	0.976744186	Bn-N7-p17696669	Bn-chrA07-p16936576
Bn-A07-p15064528	0.991735537	0.991735537	Bn-N7-p17703725	Bn-chrA07-p16943856
Bn-A07-p15093743	0.993355482	0.993355482	Bn-N7-p17736927	Bn-chrA07-p16976586
Bn-A07-p15101433	0.991735537	0.991735537	Bn-N7-p17746491	Bn-chrA07-p16987230
Bn-A07-p15107656	1	1	Bn-N7-p17764265	Bn-chrA07-p17007028
Bn-A07-p15120097	0.975206612	0.975206612	Bn-N7-p17781125	Bn-chrA07-p17025623
Bn-A07-p15129531	0.990033223	0.990033223	Bn-N7-p17791210	Bn-chrA07-p17035512
Bn-A07-p15148050	1	1	Bn-N7-p17817928	Bn-chrA07-p17063334
Bn-A07-p15162548	0.925619835	0.925619835	Bn-N7-p17830159	Bn-chrA07-p17075529
Bn-A07-p15162767	0.990033223	0.990033223	Bn-N7-p17830380	Bn-chrA07-p17075750
Bn-A07-p15162837	0.990033223	0.990033223	Bn-N7-p17830450	Bn-chrA07-p17075820
Bn-A07-p15165145	0.995024876	0.995024876	Bn-N7-p17833148	Bn-chrA07-p17078518
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Bn-A07-p15239170	0.94214876	0.94214876	Bn-N7-p17916052	Bn-chrA07-p17146632
Bn-A07-p15241878	0.991735537	0.991735537	Bn-N7-p17918971	Bn-chrA07-p17149552
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Bn-A07-p15273529	0.983471074	0.983471074	Bn-N7-p17956020	Bn-chrA07-p17189124
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Bn-A07-p15287374	0.950166113	0.920265781	Bn-N7-p14154863	Bn-chrA03-p13085104

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Bn-A07-p15298338	0.983471074	0.983471074	Bn-N7-p17979603	Bn-chrA07-p17214853
Bn-A07-p15299046	0.991735537	0.991735537	Bn-N7-p17980311	Bn-chrA07-p17215561
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Bn-A07-p15303340	0.980066445	0.980066445	Bn-N7-p17984598	Bn-chrA07-p17219848
Bn-A07-p15309387	0.991735537	0.991735537	Bn-N7-p17990900	Bn-chrA07-p17226149
Bn-A07-p15310281	0.983471074	0.983471074	Bn-N7-p17991794	Bn-chrA07-p17227043
Bn-A07-p15321076	0.996677741	0.996677741	Bn-N7-p18003759	Bn-chrA07-p17238471
Bn-A07-p15331892	0.975206612	0.975206612	Bn-N7-p18016065	Bn-chrA07-p17250504
Bn-A07-p15332201	0.780730897	0.780730897	Bn-N7-p18016379	Bn-chrA07-p17250818
Bn-A07-p15352802	1	1	Bn-N7-p18034004	Bn-chrA07-p17269795
Bn-A07-p15354488	0.953488372	0.953488372	Bn-N7-p18037237	Bn-chrA07-p17273028
Bn-A07-p15357890	0.687707641	0.687707641	Bn-N7-p18040641	Bn-chrA07-p17276432
Bn-A07-p15359622	0.996677741	0.996677741	Bn-N7-p18042373	Bn-chrA07-p17278164
Bn-A07-p15364409	0.983471074	0.983471074	Bn-N7-p18048568	Bn-chrA07-p17284203
Bn-A07-p15366978	0.827242525	0.827242525	Bn-N7-p18051146	Bn-chrA07-p17286781
Bn-A07-p15369326	0.990033223	0.990033223	Bn-N7-p18053484	Bn-chrA07-p17289120
Bn-A07-p15372787	0.611295681	0.993355482	Bn-N16-p35692569	Bn-chrA07-p17292583
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Bn-A07-p15381285	0.910299003	0.910299003	Bn-N16-p26797848	Bn-chrC06-p25514431
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Bn-A07-p15410837	0.990033223	0.990033223	Bn-N7-p18093108	Bn-chrA07-p17323892
Bn-A07-p15411766	0.991735537	0.991735537	Bn-N7-p18094003	Bn-chrA07-p17324787
Bn-A07-p15412126	0.975124378	0.975124378	Bn-N10-p7455552	Bn-chrA10-p5516814
Bn-A07-p15415388	0.96013289	0.96013289	Bn-N7-p18097525	Bn-chrA07-p17328308
Bn-A07-p15415913	0.958677686	0.958677686	Bn-N7-p18098049	Bn-chrA07-p17328832
Bn-A07-p15417895	1	1	Bn-N7-p18100041	Bn-chrA07-p17330824
Bn-A07-p15425959	0.983471074	0.983471074	Bn-N7-p18108303	Bn-chrA07-p17339085
Bn-A07-p15426090	0.980099502	0.980099502	Bn-N7-p18108434	Bn-chrA07-p17339216
Bn-A07-p15428458	0.970099668	0.970099668	Bn-N7-p18112046	Bn-chrA07-p17342826
Bn-A07-p15441391	0.983471074	0.983471074	Bn-N7-p18125323	Bn-chrA07_random-p167779
Bn-A07-p15442723	0.966942149	0.966942149	Bn-N7-p18127716	Bn-chrA07-p17351462
Bn-A07-p15444203	0.958677686	0.958677686	Bn-N7-p18132272	Bn-chrA07-p17356018
Bn-A07-p15447440	0.983471074	0.983471074	Bn-N7-p18135869	Bn-chrA07-p17359283
Bn-A07-p15453076	0.993355482	0.996677741	Bn-N7-p18139396	Bn-chrA07-p17362017
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Bn-A07-p15468982	0.950413223	0.842975207	Bn-N7-p18162402	Bn-chrA07_random-p168319
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Bn-A07-p15470833	0.991735537	0.991735537	Bn-N7-p18164017	Bn-chrA07_random-p168158
Bn-A07-p15471161	0.991735537	0.991735537	Bn-N7-p18164345	Bn-chrA07_random-p168125
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Bn-A07-p15632054	0.965174129	0.965174129	Bn-N7-p18307048	Bn-chrA07-p17530137
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Bn-A07-p15821030	1	1	Bn-N7-p18496325	Bn-chrA07-p17729854
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Bn-A07-p15949460	0.991735537	0.991735537	Bn-N7-p18607472	Bn-chrA07-p17841467
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Bn-A07-p15996043	0.975206612	0.975206612	Bn-N7-p18665761	Bn-chrA07-p17899030
Bn-A07-p16005587	0.966942149	0.966942149	Bn-N7-p18685243	Bn-chrA07-p17909671
Bn-A07-p16009799	0.986710963	0.986710963	Bn-N7-p18688438	Bn-chrA07-p17912866
Bn-A07-p16013075	1	1	Bn-N7-p18691714	Bn-chrA07-p17916141
Bn-A07-p16015935	0.991735537	0.991735537	Bn-Scaffold28148-p2	Bn-chrA07-p17919021
Bn-A07-p16020955	0.975206612	0.975206612	Bn-N7-p18696705	Bn-chrC06-p26542914
Bn-A07-p16021617	1	1	Bn-N7-p18697367	Bn-chrA07-p17924399
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Bn-A07-p16036626	0.983471074	0.983471074	Bn-N7-p18716017	Bn-chrA07-p17951152

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Bn-A07-p16045526	0.991735537	0.859504132	Bn-N7-p18722837	Bn-chrC06-p26606200
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Bn-A07-p16049291	0.983471074	0.983471074	Bn-N7-p18728916	Bn-chrA07-p17963730
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Bn-A07-p16449661	0.990033223	0.990033223	Bn-N7-p19159713	Bn-chrA07-p18432686
Bn-A07-p16449988	0.956810631	0.96013289	Bn-N7-p19160040	Bn-chrA07-p18433013
Bn-A07-p16461287	0.996677741	0.996677741	Bn-N7-p19171338	Bn-chrA07-p18444310
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Bn-A07-p16557893	0.993355482	0.983388704	Bn-N7-p19268240	Bn-chrA07-p18536500

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Bn-A07-p16567234	0.976744186	0.986710963	Bn-N7-p19277609	Bn-chrA07-p18545826
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Bn-A07-p16595704	1	0.768595041	Bn-N7-p19308425	Bn-chrA03-p11102000
Bn-A07-p16632905	0.975206612	0.975206612	Bn-N7-p19353739	Bn-chrC06-p27978565
Bn-A07-p16636474	0.995024876	0.995024876	Bn-N7-p19357874	Bn-chrA07_random-p179174
Bn-A07-p16636687	0.970149254	0.970149254	Bn-N7-p19358087	Bn-chrA07_random-p179153
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Bn-A07-p16659396	0.975206612	0.975206612	Bn-N7-p19383489	Bn-chrA07_random-p176580
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Bn-A07-p16680070	0.991735537	0.991735537	Bn-N7-p19403789	Bn-chrA07_random-p174435
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Bn-A07-p16716464	0.966942149	0.966942149	Bn-N7-p19441212	Bn-chrA07-p18664688
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Bn-A07-p16721483	0.986710963	0.986710963	Bn-N7-p19450162	Bn-chrA07-p18673521
Bn-A07-p16722346	0.983471074	0.983471074	Bn-N7-p19451034	Bn-chrA07-p18674393
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Bn-A07-p16724761	0.702479339	0.702479339	Bn-N7-p19452597	Bn-chrA07-p18675955
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Bn-A07-p16904376	0.983471074	0.983471074	Bn-N7-p19604125	Bn-chrA07-p18820750
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Bn-A07-p16939399	0.993355482	0.993355482	Bn-N7-p19640923	Bn-chrA07-p18860080
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Bn-A07-p17068106	0.950413223	0.950413223	Bn-N7-p19761419	Bn-chrA07-p18970807
Bn-A07-p17074195	0.975206612	0.975206612	Bn-N7-p19768498	Bn-chrA07-p18975177
Bn-A07-p17080877	0.975206612	0.975206612	Bn-N7-p19776570	Bn-chrA07-p18981953
Bn-A07-p17085728	0.707641196	0.707641196	Bn-N7-p19781419	Bn-chrA07-p18986802
Bn-A07-p17087544	0.983471074	0.975206612	Bn-N7-p19783236	Bn-chrA07-p18989097
Bn-A07-p17100649	0.975206612	0.975206612	Bn-N7-p19800272	Bn-chrA07-p19016499
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Bn-A07-p17123712	0.970149254	0.970149254	Bn-N7-p19825901	Bn-chrA07-p19039999
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Bn-A07-p17153938	0.966942149	0.966942149	Bn-N7-p19875521	Bn-chrA07-p19070103
Bn-A07-p17157365	0.991735537	0.991735537	Bn-N7-p19879078	Bn-chrA07-p19074118

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Bn-A07-p17212130	0.983471074	0.983471074	Bn-N7-p19936860	Bn-chrA07-p19126922
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Bn-A07-p17260356	0.979166667	0.979166667	Bn-N16-p30852865	Bn-chrC06-p28949918
Bn-A07-p17298132	0.985074627	0.985074627	Bn-N7-p19989191	Bn-chrA07-p19184691
Bn-A07-p17312272	0.983471074	0.983471074	Bn-N7-p20003104	Bn-chrA07-p19198553
Bn-A07-p17326181	0.980066445	0.980066445	Bn-N7-p20021130	Bn-chrA07-p19217657
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Bn-A07-p17353806	0.873754153	0.873754153	Bn-N7-p20049427	Bn-chrA07-p19246083
Bn-A07-p17382019	0.983471074	0.983471074	Bn-N7-p20082091	Bn-chrA07-p19282163
Bn-A07-p17382630	0.970099668	0.970099668	Bn-N7-p20082702	Bn-chrA07-p19282774
Bn-A07-p17388536	0.983388704	0.983388704	Bn-N7-p20086829	Bn-chrA07-p19286901
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Bn-A07-p17400106	0.744186047	0.744186047	Bn-N7-p20100304	Bn-chrA07-p19299385
Bn-A07-p17404116	0.903654485	0.903654485	Bn-N7-p20102443	Bn-chrA07-p19301523
Bn-A07-p17409328	0.991735537	0.991735537	Bn-N7-p20107667	Bn-chrA07-p19306747
Bn-A07-p17411297	0.993355482	0.993355482	Bn-N7-p20109636	Bn-chrA07-p19308716
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Bn-A07-p17483655	0.991735537	0.991735537	Bn-N7-p20180334	Bn-chrA07-p19373485
Bn-A07-p17484397	0.958677686	0.958677686	Bn-N7-p20181076	Bn-chrA07-p19374226
Bn-A07-p17488337	0.983471074	0.983471074	Bn-N7-p20185016	Bn-chrA07-p19378166
Bn-A07-p17488591	0.983471074	0.983471074	Bn-N7-p20185270	Bn-chrA07-p19378420
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Bn-A07-p17804261	0.950413223	0.950413223	Bn-N7-p20518723	Bn-chrA07-p19646053
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Bn-A07-p17810756	0.975124378	0.975124378	Bn-N7-p20525222	Bn-chrA07-p19652551
Bn-A07-p17814268	0.991735537	0.991735537	Bn-N7-p20528512	Bn-chrA07-p19655841
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Bn-A07-p17959118	0.983471074	0.983471074	Bn-N7-p20681326	Bn-chrA07-p19806736
Bn-A07-p18020732	0.991735537	0.991735537	Bn-N7-p20745840	Bn-chrA07-p19874164
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Bn-A07-p18084198	0.975206612	0.975206612	Bn-N7-p20808241	Bn-chrA07-p19936984
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Bn-A07-p18103505	0.980099502	0.980099502	Bn-N7-p20844271	Bn-chrC05-p10277033
Bn-A07-p18104828	0.825870647	0.825870647	Bn-N7-p20845604	Bn-chrA07-p19979545
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Bn-A07-p18196996	0.991735537	0.991735537	Bn-N7-p20961590	Bn-chrA07-p20092385
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Bn-A07-p18201301	0.983471074	0.983471074	Bn-N7-p20963317	Bn-chrA07-p20094112
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Bn-A07-p18274656	0.990033223	0.990033223	Bn-N7-p21042702	Bn-chrA07-p20170580
Bn-A07-p18282597	0.976744186	0.976744186	Bn-N7-p21050725	Bn-chrA07-p20178603
Bn-A07-p18282722	0.975124378	0.975124378	Bn-N7-p21050850	Bn-chrA07-p20178728
Bn-A07-p18308378	0.991735537	0.991735537	Bn-N7-p21081019	Bn-chrA07-p20209980
Bn-A07-p18319586	0.975206612	0.975206612	Bn-N7-p21092260	Bn-chrA07-p20221220
Bn-A07-p18326762	0.995024876	0.995024876	Bn-N7-p21100078	Bn-chrA07-p20229035
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Bn-A07-p18346973	0.94214876	0.94214876	Bn-N7-p21120187	Bn-chrA07-p20249998
Bn-A07-p18451074	0.980099502	0.980099502	Bn-Scaffold30091-p2	Bn-chrA07-p20361836
Bn-A07-p18745105	0.996677741	0.996677741	Bn-N7-p21585036	Bn-chrA07-p20708529
Bn-A07-p18812613	0.980099502	0.980099502	Bn-N7-p21658703	Bn-chrA07_random-p186732
Bn-A07-p18822708	0.925619835	0.925619835	Bn-N7-p21671143	Bn-chrA07_random-p187976
Bn-A07-p18832178	0.940298507	0.940298507	Bn-N7-p21681303	Bn-chrA08-p5400815
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Bn-A07-p18914294	0.995024876	0.995024876	Bn-N7-p21785561	Bn-chrA07_random-p188902
Bn-A07-p18919960	0.983471074	0.983471074	Bn-N7-p21791272	Bn-chrA07_random-p188331

Bn-A07-p18922121	0.991735537	0.991735537	Bn-N7-p21793439	Bn-chrA01-p20148728
Bn-A07-p18935257	0.784053156	0.784053156	Bn-N7-p21814012	Bn-chrA07-p20752567
Bn-A07-p18947073	0.980099502	0.980099502	Bn-N7-p21820922	Bn-chrA07-p20759473
Bn-A07-p18954998	0.743801653	0.743801653	Bn-N7-p21828430	Bn-chrA07-p20766981
Bn-A07-p18955989	0.995024876	0.995024876	Bn-N7-p21829421	Bn-chrA07-p20767972
Bn-A07-p18956207	0.950413223	0.950413223	Bn-N7-p21829639	Bn-chrA07-p20768190
Bn-A07-p18957162	0.995024876	0.995024876	Bn-N7-p21830585	Bn-chrA07-p20769136
Bn-A07-p18968214	0.980099502	0.980099502	Bn-N7-p21839242	Bn-chrA07-p20781812
Bn-A07-p18971657	0.991735537	0.991735537	Bn-N7-p21842684	Bn-chrA07-p20785254
Bn-A07-p18973385	0.986710963	0.986710963	Bn-N7-p21844415	Bn-chrA07-p20786985
Bn-A07-p18983802	0.983471074	0.983471074	Bn-N7-p21854973	Bn-chrA07-p20797210
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Bn-A07-p18990899	0.88372093	0.88372093	Bn-N7-p21861150	Bn-chrA07-p20803384
Bn-A07-p18993118	0.996677741	0.996677741	Bn-N7-p21864012	Bn-chrA07-p20806154
Bn-A07-p19001556	0.970149254	0.970149254	Bn-N7-p21876445	Bn-chrA07-p20818583
Bn-A07-p19001778	0.990049751	0.990049751	Bn-N7-p21876667	Bn-chrA07-p20818805
Bn-A07-p19009397	0.975206612	0.975206612	Bn-N7-p21885980	Bn-chrA07-p20828146
Bn-A07-p19028597	0.966942149	0.966942149	Bn-N7-p21910940	Bn-chrA07_random-p191526
Bn-A07-p19028743	0.973421927	0.973421927	Bn-N7-p21911086	Bn-chrA07_random-p191511
Bn-A07-p19037677	1	1	Bn-N7-p21921197	Bn-chrA07-p20850589
Bn-A07-p19066968	0.973421927	0.973421927	Bn-N7-p21951631	Bn-chrA07-p20879572
Bn-A07-p19090612	0.996677741	0.996677741	Bn-N7-p21968936	Bn-chrA07-p20896681
Bn-A07-p19093712	0.983388704	0.983388704	Bn-N7-p21972098	Bn-chrA07-p20899843
Bn-A07-p19102772	0.983471074	0.983471074	Bn-N7-p21982805	Bn-chrA07-p20909161
Bn-A07-p19109981	0.983471074	0.983471074	Bn-N7-p21990014	Bn-chrA07-p20916370
Bn-A07-p19110333	0.975206612	0.975206612	Bn-N7-p21990366	Bn-chrA07-p20916722
Bn-A07-p19110971	0.983471074	0.983471074	Bn-N7-p21991004	Bn-chrA07-p20917360
Bn-A07-p19111807	0.983471074	0.983471074	Bn-N7-p21991840	Bn-chrA07-p20918196
Bn-A07-p19113444	0.950413223	0.950413223	Bn-N7-p21993479	Bn-chrA07-p20919835
Bn-A07-p19118066	0.983471074	0.966942149	Bn-N7-p21997596	Bn-chrA07-p20923957
Bn-A07-p19129406	0.985074627	0.980099502	Bn-N7-p22009465	Bn-chrA07-p20935320
Bn-A07-p19142808	0.950413223	0.958677686	Bn-N7-p22015948	Bn-chrA07-p20943090
Bn-A07-p19145175	0.867768595	0.611570248	Bn-N7-p22019831	Bn-chrA07-p20944749
Bn-A07-p19150984	0.975206612	0.983471074	Bn-N7-p22021906	Bn-chrA07-p20946811
Bn-A07-p19151274	0.985074627	0.985074627	Bn-N7-p22022196	Bn-chrA07-p20947101
Bn-A07-p19163856	0.986710963	0.983388704	Bn-N7-p22035316	Bn-chrA07-p20959648
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Bn-A07-p19175358	0.843853821	0.986710963	Bn-N7-p22048526	Bn-chrA07-p20968009
Bn-A07-p19176340	0.930232558	0.993355482	Bn-N16-p34640336	Bn-chrA07-p20968991
Bn-A07-p19186300	0.950413223	0.909090909	Bn-N7-p22059448	Bn-chrA07-p20978981
Bn-A07-p19190510	1	0.996677741	Bn-N7-p22063739	Bn-chrA07-p20983286
Bn-A07-p19192373	0.975206612	0.966942149	Bn-N7-p22065602	Bn-chrA07-p20985155
Bn-A07-p19260238	0.993355482	0.993355482	Bn-N7-p22128099	Bn-chrA07-p21053169
Bn-A07-p19260331	0.993355482	0.993355482	Bn-N7-p22128192	Bn-chrA07-p21053262
Bn-A07-p19311663	0.990049751	0.990049751	Bn-N7-p22177327	Bn-chrA07-p21105713
Bn-A07-p19352007	0.990033223	0.990033223	Bn-N7-p22216779	Bn-chrA07-p21142710

Bn-A07-p19409951	0.993355482	0.993355482	Bn-N7-p22272614	Bn-chrA07-p21200677
Bn-A07-p19423792	0.986710963	0.986710963	Bn-N7-p22291882	Bn-chrAnn_random-p31484(
Bn-A07-p19458370	0.958677686	0.892561983	Bn-N7-p22327509	Bn-chrA07-p21245856
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Bn-A07-p19487659	0.940298507	0.995024876	Bn-N7-p22349329	Bn-chrA07-p21264568
Bn-A07-p19512603	0.991735537	0.991735537	Bn-N7-p22378556	Bn-chrA07-p21297309
Bn-A07-p19512916	0.983471074	0.983471074	Bn-N7-p22378869	Bn-chrA07-p21297622
Bn-A07-p19515708	1	1	Bn-N7-p22381661	Bn-chrA07-p21300414
Bn-A07-p19563230	1	0.991735537	Bn-N7-p22437065	Bn-chrA07-p21349451
Bn-A07-p19622207	0.990049751	0.990049751	Bn-N7-p22513003	Bn-chrA07-p21425054
Bn-A07-p19622647	0.885572139	1	Bn-N15-p10192518	Bn-chrA07-p21425658
Bn-A07-p19795126	0.965174129	0.965174129	Bn-N7-p22701176	Bn-chrA07-p21608340
Bn-A07-p19824864	0.995024876	0.995024876	Bn-N7-p22725156	Bn-chrA07-p21632032
Bn-A07-p19825063	0.989247312	0.989247312	Bn-N7-p22725356	Bn-chrA07-p21632232
Bn-A07-p19865918	1	1	Bn-N7-p22777396	Bn-chrA07-p21681375
Bn-A07-p19865996	0.991735537	0.991735537	Bn-N7-p22777474	Bn-chrA07-p21681453
Bn-A07-p19871923	0.991735537	0.991735537	Bn-N7-p22783472	Bn-chrA07-p21687450
Bn-A07-p19880756	0.995024876	0.995024876	Bn-N7-p22793838	Bn-chrA07-p21698055
Bn-A07-p19880968	0.958677686	0.958677686	Bn-N7-p22794050	Bn-chrA07-p21698267
Bn-A07-p19900592	0.993355482	0.990033223	Bn-N7-p22818133	Bn-chrA07-p21719776
Bn-A07-p19901175	0.851239669	0.950413223	Bn-N16-p26706551	Bn-chrA07-p21720359
Bn-A07-p19912379	0.983471074	0.991735537	Bn-N7-p22830430	Bn-chrA07-p21731124
Bn-A07-p19915062	0.983388704	0.980066445	Bn-N7-p22833926	Bn-chrA07-p21733726
Bn-A07-p19924753	0.983471074	0.991735537	Bn-N7-p22846933	Bn-chrA07-p21743560
Bn-A07-p19941998	0.993355482	0.993355482	Bn-N7-p22865951	Bn-chrA07-p21760158
Bn-A07-p19957202	1	1	Bn-N7-p22880995	Bn-chrA07-p21777746
Bn-A07-p19961825	0.975124378	0.975124378	Bn-N7-p22885432	Bn-chrA07-p21782148
Bn-A07-p19965401	0.993355482	0.993355482	Bn-N7-p22889167	Bn-chrA07-p21785883
Bn-A07-p19967695	0.985074627	0.985074627	Bn-N7-p22892309	Bn-chrA07-p21789025
Bn-A07-p19975808	0.910447761	0.910447761	Bn-N16-p35914324	Bn-chrC06-p33928181
Bn-A07-p19977445	0.995024876	0.995024876	Bn-N7-p22897765	Bn-chrA07-p21797232
Bn-A07-p19984971	0.996677741	0.996677741	Bn-N7-p22906722	Bn-chrA07-p21806786
Bn-A07-p19987483	0.995024876	0.995024876	Bn-N7-p22914333	Bn-chrA07_random-p193651
Bn-A07-p19987485	0.990049751	0.990049751	Bn-N7-p22914335	Bn-chrA07_random-p193652
Bn-A07-p19995985	0.970149254	0.970149254	Bn-N7-p22923766	Bn-chrA07_random-p194594
Bn-A07-p19999651	0.983388704	0.983388704	Bn-N7-p22927363	Bn-chrA07_random-p194954
Bn-A07-p20000340	0.993355482	0.993355482	Bn-N7-p22928052	Bn-chrA07_random-p195023
Bn-A07-p20003438	0.993355482	0.993355482	Bn-N7-p22931174	Bn-chrA07_random-p195335
Bn-A07-p20005724	0.884297521	0.884297521	Bn-N7-p22933916	Bn-chrA07_random-p195563
Bn-A07-p20006245	0.975206612	0.975206612	Bn-N7-p22934417	Bn-chrA07_random-p195613
Bn-A07-p20029449	0.991735537	0.991735537	Bn-N7-p22957030	Bn-chrA07_random-p197874
Bn-A07-p20044413	0.996677741	0.996677741	Bn-N7-p22973485	Bn-chrA07_random-p192735
Bn-A07-p20090726	0.986710963	0.986710963	Bn-N7-p23020123	Bn-chrA07-p21859060
Bn-A07-p20135392	0.976744186	0.976744186	Bn-N7-p23074790	Bn-chrA07-p21907258
Bn-A07-p20143003	0.96013289	0.96013289	Bn-N7-p23081647	Bn-chrA07-p21913974
Bn-A07-p20143131	0.96013289	0.96013289	Bn-N7-p23081773	Bn-chrA07-p21914100

Bn-A07-p20144687	0.990049751	0.990049751	Bn-N7-p23083318	Bn-chrA07-p21915645
Bn-A07-p20190653	0.996677741	0.983388704	Bn-N7-p23121055	Bn-chrA07-p21951460
Bn-A07-p20192092	0.980066445	0.993355482	Bn-N7-p23122457	Bn-chrA07-p21952862
Bn-A07-p20193221	0.976744186	0.990033223	Bn-N7-p23123586	Bn-chrA07-p21953984
Bn-A07-p20209068	0.990033223	0.990033223	Bn-N7-p23139133	Bn-chrA07-p21969437
Bn-A07-p20221692	0.96013289	0.96013289	Bn-N7-p23146689	Bn-chrA07-p21980362
Bn-A07-p20230189	0.990033223	0.990033223	Bn-N7-p23153248	Bn-chrA07-p21986981
Bn-A07-p20231605	0.970149254	0.970149254	Bn-N7-p23154664	Bn-chrA07-p21988397
Bn-A07-p20248654	0.966942149	0.966942149	Bn-N7-p23164955	Bn-chrA07-p21998687
Bn-A07-p20248822	0.966942149	0.966942149	Bn-N7-p23165123	Bn-chrA07-p21998855
Bn-A07-p20251365	1	0.991735537	Bn-N7-p23167942	Bn-chrA07-p22001674
Bn-A07-p20369599	0.975124378	0.975124378	Bn-N16-p36533958	Bn-chrC06-p34568506
Bn-A07-p20467347	0.983471074	0.991735537	Bn-N7-p23418291	Bn-chrA07-p22239713
Bn-A07-p20469674	0.990049751	0.990049751	Bn-N7-p23420612	Bn-chrA07-p22242397
Bn-A07-p20471091	0.970149254	0.965174129	Bn-N7-p23422028	Bn-chrA07-p22243815
Bn-A07-p20471143	0.975124378	0.970149254	Bn-N7-p23422080	Bn-chrA07-p22243867
Bn-A07-p20477027	0.985074627	0.985074627	Bn-N7-p23430133	Bn-chrA07-p22251919
Bn-A07-p20481682	0.975124378	0.975124378	Bn-N7-p23434792	Bn-chrA07-p22256577
Bn-A07-p20485039	0.960199005	0.960199005	Bn-N7-p23436942	Bn-chrA07-p22258727
Bn-A07-p20511320	0.996677741	0.996677741	Bn-N7-p23459139	Bn-chrA07-p22280456
Bn-A07-p20527962	0.985074627	0.985074627	Bn-N7-p23476183	Bn-chrA07_random-p198254
Bn-A07-p20554194	0.991735537	0.991735537	Bn-N7-p23514296	Bn-chrAnn_random-p970341
Bn-A07-p20558164	0.965174129	0.965174129	Bn-N7-p23518260	Bn-chrAnn_random-p969945
Bn-A07-p20561173	0.993355482	0.993355482	Bn-N7-p23521267	Bn-chrAnn_random-p969644
Bn-A07-p20565057	0.970149254	0.970149254	Bn-N7-p23524919	Bn-chrAnn_random-p969279
Bn-A07-p20565684	0.983471074	0.983471074	Bn-N7-p23525546	Bn-chrAnn_random-p969216
Bn-A07-p20571625	0.990049751	0.990049751	Bn-N7-p23531484	Bn-chrAnn_random-p968623
Bn-A07-p20580512	0.983471074	0.983471074	Bn-N7-p23539797	Bn-chrAnn_random-p967791
Bn-A07-p20589714	0.975124378	0.975124378	Bn-N7-p23549843	Bn-chrAnn_random-p966846
Bn-A07-p20611621	0.975206612	0.975206612	Bn-N7-p23567380	Bn-chrC06_random-p335849
Bn-A07-p20646388	0.983471074	0.983471074	Bn-N7-p23615357	Bn-chrAnn_random-p958834
Bn-A07-p20649978	0.975206612	0.975206612	Bn-N7-p23618921	Bn-chrAnn_random-p958477
Bn-A07-p20658738	0.983471074	0.983471074	Bn-N7-p23619748	Bn-chrAnn_random-p958395
Bn-A07-p20661885	0.970099668	0.970099668	Bn-N7-p23622894	Bn-chrAnn_random-p958080
Bn-A07-p20662200	0.940298507	0.940298507	Bn-N7-p23623208	Bn-chrAnn_random-p958049
Bn-A07-p20671112	0.975206612	0.975206612	Bn-N7-p23632309	Bn-chrAnn_random-p957206
Bn-A07-p20675049	0.823920266	0.823920266	Bn-N7-p23636157	Bn-chrAnn_random-p956821
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Bn-A07-p20688218	0.685950413	0.983471074	Bn-N16-p36915527	Bn-chrAnn_random-p955475
Bn-A07-p20688341	0.867768595	0.975206612	Bn-N16-p36915646	Bn-chrAnn_random-p955463
Bn-A07-p20700508	0.991735537	0.991735537	Bn-N7-p23662679	Bn-chrAnn_random-p375814
Bn-A07-p20732884	1	0.991735537	Bn-N7-p23693757	Bn-chrA07-p22313525
Bn-A07-p20771568	0.996677741	1	Bn-N7-p23721465	Bn-chrA07-p22344000
Bn-A07-p20786814	0.996677741	0.996677741	Bn-N7-p23736962	Bn-chrA07-p22358342
Bn-A07-p20797755	0.991735537	0.983471074	Bn-N7-p23748355	Bn-chrA07-p22371039
Bn-A07-p20801106	0.991735537	1	Bn-N7-p23749440	Bn-chrA07-p22372120

Bn-A07-p20801255	0.983471074	0.991735537	Bn-N7-p23749590	Bn-chrA07-p22372269
Bn-A07-p20801487	0.991735537	0.983471074	Bn-N7-p23749823	Bn-chrA07-p22372501
Bn-A07-p20801586	1	0.991735537	Bn-N7-p23749922	Bn-chrA07-p22372600
Bn-A07-p20801762	0.975206612	0.966942149	Bn-N7-p23750098	Bn-chrA07-p22372776
Bn-A07-p20871163	0.925619835	0.925619835	Bn-N7-p23811865	Bn-chrA07-p22455594
Bn-A07-p20887568	0.953488372	0.953488372	Bn-N7-p23826853	Bn-chrA07-p22470589
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Bn-A07-p20935217	0.986710963	0.930232558	Bn-N7-p23869260	Bn-chrC06-p35232895
Bn-A07-p20941237	0.985074627	0.791044776	Bn-N16-p37190745	Bn-chrC06-p35236385
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Bn-A07-p21006643	0.991735537	0.991735537	Bn-N7-p23905791	Bn-chrA07-p22557573
Bn-A07-p21019499	0.996677741	0.996677741	Bn-N7-p23918790	Bn-chrA07-p22569349
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Bn-A07-p21160078	0.983471074	0.983471074	Bn-N7-p24081454	Bn-chrA07-p22718286
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Bn-A07-p21191683	0.933884298	0.94214876	Bn-N7-p24113156	Bn-chrA07-p22752089
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Bn-A07-p21332273	0.983471074	0.702479339	Bn-N7-p24250622	Bn-chrA07-p22885731
Bn-A07-p21337094	0.983471074	0.983471074	Bn-N7-p24254437	Bn-chrA07-p22889570
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Bn-A07-p21347324	0.958677686	0.966942149	Bn-N7-p24264598	Bn-chrA07-p22899721
Bn-A07-p21354084	0.991735537	0.917355372	Bn-N7-p24271350	Bn-chrC06-p35718425
Bn-A07-p21365616	0.917355372	0.991735537	Bn-Scaffold04407-p9	Bn-chrA07-p22920850
Bn-A07-p21366096	0.752066116	0.983471074	Bn-Scaffold04407-p5	Bn-chrA07-p22921330
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Bn-A07-p21406280	0.20661157	1	Bn-N7-p59390	Bn-chrA07-p22956684
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Bn-A07-p21475300	0.970149254	0.980099502	Bn-N7-p24323648	Bn-chrA07-p23013692
Bn-A07-p21476982	0.991735537	0.991735537	Bn-N7-p24325175	Bn-chrA07-p23015373
Bn-A07-p21478337	0.958677686	0.958677686	Bn-N7-p24327080	Bn-chrA07-p23016728
Bn-A07-p21496070	0.903654485	0.903654485	Bn-N7-p24345207	Bn-chrA07-p23034887
Bn-A07-p21546078	0.884297521	0.884297521	Bn-N16-p37908466	Bn-chrC06-p35958058
Bn-A07-p21555527	0.966942149	0.975206612	Bn-N7-p24411667	Bn-chrA07-p23093446
Bn-A07-p21567127	0.991735537	0.991735537	Bn-N7-p24424123	Bn-chrA07-p23105042
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Bn-A07-p21573107	0.991735537	1	Bn-N7-p24429698	Bn-chrA07-p23110821
Bn-A07-p21577164	0.976744186	0.973421927	Bn-N7-p24433733	Bn-chrA07-p23115057
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Bn-A07-p21601511	0.94214876	0.950413223	Bn-N7-p24458478	Bn-chrA07-p23150013
Bn-A07-p21631043	0.917355372	0.917355372	Bn-N7-p24486028	Bn-chrA07-p23173894
Bn-A07-p21635264	0.975206612	0.975206612	Bn-N7-p24490300	Bn-chrA07-p23178166
Bn-A07-p21636048	0.983471074	0.983471074	Bn-N7-p24491084	Bn-chrA07-p23178950
Bn-A07-p21637923	0.996677741	0.996677741	Bn-N7-p24492964	Bn-chrA07-p23180830
Bn-A07-p21643815	0.983388704	0.983388704	Bn-N7-p24498837	Bn-chrA07-p23186703
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Bn-A07-p21678440	0.855721393	0.855721393	Bn-N7-p24535423	Bn-chrA07-p23223874
Bn-A07-p21679566	0.996677741	0.996677741	Bn-N7-p24536529	Bn-chrA07-p23224980
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Bn-A07-p21790459	0.986710963	0.986710963	Bn-N7-p24572249	Bn-chrA07-p23244500
Bn-A07-p21792030	0.986710963	0.986710963	Bn-N7-p24574746	Bn-chrC06-p36180803
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Bn-A07-p21918901	0.986710963	0.986710963	Bn-N7-p24702165	Bn-chrA07_random-p200573
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Bn-A07-p21959231	1	1	Bn-N7-p24760074	Bn-chrA07-p23346953
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Bn-A07-p21962752	0.990049751	0.990049751	Bn-N7-p24768075	Bn-chrA07-p23355328
Bn-A07-p21964088	0.996677741	0.77076412	Bn-N7-p24769411	Bn-chrA07-p23356664
Bn-A07-p21965076	0.986710963	0.986710963	Bn-N7-p24770398	Bn-chrA07-p23357650
Bn-A07-p21970228	1	1	Bn-N7-p24775530	Bn-chrA07-p23362781
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Bn-A07-p22096241	0.990049751	0.990049751	Bn-N7-p24901048	Bn-chrA07-p23481303
Bn-A07-p22103902	0.975206612	0.975206612	Bn-N7-p24910676	Bn-chrA07-p23493169
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Bn-A07-p22140320	0.993355482	0.990033223	Bn-N7-p24948807	Bn-chrA07-p23527825
Bn-A07-p22156609	0.990033223	0.990033223	Bn-N7-p24967569	Bn-chrA07-p23538535
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Bn-A07-p22198393	0.991735537	0.991735537	Bn-N7-p25015613	Bn-chrA07-p23587684
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Bn-A07-p22237999	0.966942149	0.966942149	Bn-N7-p25062637	Bn-chrA07-p23636506
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Bn-A07-p22302158	0.79338843	0.79338843	Bn-N7-p25126505	Bn-chrA07-p23698210
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Bn-A07-p22308030	0.935323383	0.935323383	Bn-N7-p25133285	Bn-chrA07-p23705231
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Bn-A07-p22309183	0.991735537	0.991735537	Bn-N7-p25134438	Bn-chrA07-p23706384
Bn-A07-p22310107	0.983471074	0.983471074	Bn-N7-p25135147	Bn-chrA07-p23707093
Bn-A07-p22329359	0.991735537	0.991735537	Bn-N7-p25157288	Bn-chrA07-p23730388
Bn-A07-p22362597	0.950166113	0.950166113	Bn-N7-p25187035	Bn-chrA07-p23759752
Bn-A07-p22382675	0.996677741	0.996677741	Bn-N7-p25210618	Bn-chrA07-p23779670
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Bn-A07-p22484069	0.991735537	0.991735537	Bn-Scaffold22667-p4	Bn-chrA07-p23891650
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Bn-A07-p22510892	0.975206612	0.975206612	Bn-N7-p25357318	Bn-chrA07-p23918839
Bn-A07-p22513026	0.933884298	0.933884298	Bn-N7-p25369605	Bn-chrA07-p23927029
Bn-A07-p22525803	1	0.991735537	Bn-N7-p25392856	Bn-chrA07-p23947641
Bn-A07-p22542288	0.991735537	1	Bn-N7-p25401372	Bn-chrA07-p23956721
Bn-A07-p22575730	0.983471074	0.975206612	Bn-N7-p25437729	Bn-chrA07-p23988307
Bn-A07-p22586713	1	1	Bn-N7-p25457006	Bn-chrA07-p24005201
Bn-A08-p165219	0.950166113	0.950166113	Bn-N8-p295324	Bn-chrA08-p212846
Bn-A08-p177288	0.960199005	0.960199005	Bn-N8-p302806	Bn-chrA08-p220107
Bn-A08-p201236	0.986710963	0.986710963	Bn-N8-p326345	Bn-chrA08-p243516
Bn-A08-p205262	0.996677741	0.996677741	Bn-N8-p330395	Bn-chrA08-p248608
Bn-A08-p211090	0.92039801	0.92039801	Bn-N13-p67517978	Bn-chrC03-p60317095
Bn-A08-p264483	0.996677741	0.993355482	Bn-N8-p398876	Bn-chrA08_random-p177302
Bn-A08-p279186	0.991735537	0.991735537	Bn-N8-p416001	Bn-chrAnn_random-p318303
Bn-A08-p293480	0.980099502	0.980099502	Bn-N13-p67434994	Bn-chrC03-p60268013

Bn-A08-p345270	0.983471074	0.983471074	Bn-N8-p513642	Bn-chrA08-p288777
Bn-A08-p350287	0.996677741	0.996677741	Bn-N8-p518715	Bn-chrA08-p293851
Bn-A08-p355936	0.996677741	0.996677741	Bn-N8-p523067	Bn-chrA08-p298267
Bn-A08-p358866	0.986710963	0.986710963	Bn-N8-p525997	Bn-chrA08-p301197
Bn-A08-p359000	0.986710963	0.986710963	Bn-N8-p526131	Bn-chrA08-p301331
Bn-A08-p359084	0.958677686	0.958677686	Bn-N8-p526215	Bn-chrA08-p301415
Bn-A08-p359138	0.975206612	0.975206612	Bn-N8-p526269	Bn-chrA08-p301469
Bn-A08-p359210	0.975206612	0.975206612	Bn-N8-p526341	Bn-chrA08-p301541
Bn-A08-p359894	0.986710963	0.986710963	Bn-N8-p527025	Bn-chrA08-p302225
Bn-A08-p360373	0.983471074	0.983471074	Bn-N8-p527504	Bn-chrA08-p302704
Bn-A08-p360868	0.983471074	0.983471074	Bn-N8-p527999	Bn-chrA08-p303199
Bn-A08-p360902	0.983471074	0.983471074	Bn-N8-p528033	Bn-chrA08-p303233
Bn-A08-p361063	0.990033223	0.990033223	Bn-N8-p528194	Bn-chrA08-p303394
Bn-A08-p361637	0.983471074	0.983471074	Bn-N8-p528768	Bn-chrA08-p303968
Bn-A08-p361910	0.991735537	0.991735537	Bn-N8-p529041	Bn-chrA08-p304241
Bn-A08-p363107	0.980099502	0.980099502	Bn-N8-p530239	Bn-chrA08-p305439
Bn-A08-p369443	0.991735537	0.991735537	Bn-N8-p535838	Bn-chrA08-p311285
Bn-A08-p372048	0.991735537	0.991735537	Bn-N8-p538443	Bn-chrA08-p313890
Bn-A08-p423689	1	1	Bn-N8-p598765	Bn-chrA08-p375344
Bn-A08-p424009	0.996677741	0.996677741	Bn-N8-p599085	Bn-chrA08-p375664
Bn-A08-p478696	0.950413223	0.950413223	Bn-N8-p655202	Bn-chrAnn_random-p361801
Bn-A08-p482401	0.960199005	0.960199005	Bn-N8-p658897	Bn-chrA08-p414201
Bn-A08-p482505	1	1	Bn-N8-p659001	Bn-chrA08-p414305
Bn-A08-p501373	0.958677686	0.958677686	Bn-N8-p675125	Bn-chrA08-p430892
Bn-A08-p510718	0.993355482	0.993355482	Bn-N8-p684478	Bn-chrA08-p440245
Bn-A08-p523111	0.983471074	0.983471074	Bn-N8-p696829	Bn-chrAnn_random-p437104
Bn-A08-p533195	0.991735537	0.991735537	Bn-N8-p706919	Bn-chrA08-p462653
Bn-A08-p537474	0.958677686	0.958677686	Bn-N8-p711266	Bn-chrA08-p469043
Bn-A08-p543480	0.991735537	0.925619835	Bn-N8-p718156	Bn-chrC03-p59834939
Bn-A08-p570304	0.996677741	0.996677741	Bn-N8-p758575	Bn-chrA08-p518354
Bn-A08-p572531	0.92039801	0.92039801	Bn-N13-p66990904	Bn-chrC03-p59797624
Bn-A08-p575482	0.966942149	0.966942149	Bn-N8-p763823	Bn-chrA08-p523601
Bn-A08-p626649	0.970099668	0.973421927	Bn-N13-p66924325	Bn-chrC03-p59727643
Bn-A08-p657830	0.958677686	0.966942149	Bn-N8-p841969	Bn-chrA08-p598224
Bn-A08-p663199	0.950413223	0.958677686	Bn-N8-p864324	Bn-chrA08-p607207
Bn-A08-p694721	0.983471074	0.983471074	Bn-N8-p900685	Bn-chrA08-p633970
Bn-A08-p697434	0.983471074	0.983471074	Bn-N8-p903392	Bn-chrA08-p636677
Bn-A08-p741480	0.966942149	0.966942149	Bn-N8-p969301	Bn-chrA08_random-p16939
Bn-A08-p742965	0.983471074	0.983471074	Bn-N8-p970786	Bn-chrA08_random-p15454
Bn-A08-p743985	0.991735537	0.991735537	Bn-N8-p971806	Bn-chrA08_random-p14434
Bn-A08-p744725	1	1	Bn-N8-p972494	Bn-chrA08_random-p13746
Bn-A08-p744837	1	1	Bn-N8-p972606	Bn-chrA08_random-p13634
Bn-A08-p745168	0.983471074	0.983471074	Bn-N8-p972937	Bn-chrA08_random-p13303
Bn-A08-p754670	0.955223881	0.955223881	Bn-N8-p982442	Bn-chrA08_random-p3533
Bn-A08-p758590	0.995024876	0.975124378	Bn-N8-p986604	Bn-chrCnn_random-p259004
Bn-A08-p758977	0.993355482	0.817275748	Bn-N8-p986992	Bn-chrCnn_random-p259008

Bn-A08-p782784	0.983388704	0.983388704	Bn-N8-p1011139	Bn-chrA08-p710788
Bn-A08-p792162	0.983471074	0.983471074	Bn-N8-p1020964	Bn-chrA08-p720617
Bn-A08-p797453	0.996677741	0.996677741	Bn-N8-p1026397	Bn-chrA08-p726131
Bn-A08-p798867	1	1	Bn-N8-p1027811	Bn-chrA08-p727545
Bn-A08-p798970	1	1	Bn-N8-p1027914	Bn-chrA08-p727648
Bn-A08-p813316	0.965174129	0.970149254	Bn-N8-p1047794	Bn-chrA08-p741721
Bn-A08-p813510	0.960199005	0.965174129	Bn-N8-p1047988	Bn-chrA08-p741913
Bn-A08-p814234	0.973421927	0.980066445	Bn-N8-p1048712	Bn-chrA08-p742639
Bn-A08-p836396	0.996677741	0.996677741	Bn-N8-p1063418	Bn-chrA08-p759849
Bn-A08-p848067	0.996677741	0.996677741	Bn-N8-p1075920	Bn-chrA08-p771878
Bn-A08-p913985	0.983388704	0.983388704	Bn-N8-p1116507	Bn-chrA08-p826317
Bn-A08-p917004	0.970099668	0.973421927	Bn-N8-p1121008	Bn-chrA08-p830822
Bn-A08-p934417	0.975206612	0.966942149	Bn-N8-p1135564	Bn-chrA08-p851079
Bn-A08-p937299	0.96345515	0.976744186	Bn-N8-p1138446	Bn-chrA08-p853960
Bn-A08-p940619	0.966942149	0.958677686	Bn-N8-p1141887	Bn-chrA08-p857227
Bn-A08-p980768	0.993355482	0.993355482	Bn-N8-p1189412	Bn-chrA08-p898625
Bn-A08-p1002560	0.983471074	0.983471074	Bn-N8-p1212403	Bn-chrA08-p925689
Bn-A08-p1007687	0.975206612	0.975206612	Bn-N8-p1217690	Bn-chrA08-p930811
Bn-A08-p1010548	0.983471074	0.983471074	Bn-N8-p1220551	Bn-chrA08-p933672
Bn-A08-p1022454	0.94214876	0.958677686	Bn-N8-p1229567	Bn-chrA08-p943638
Bn-A08-p1048096	0.966942149	0.958677686	Bn-N8-p1250952	Bn-chrA08-p963670
Bn-A08-p1049012	0.958677686	0.950413223	Bn-N8-p1251878	Bn-chrA08-p964586
Bn-A08-p1059680	0.94214876	0.950413223	Bn-N8-p1259765	Bn-chrA08-p975254
Bn-A08-p1059858	0.983471074	0.975206612	Bn-N8-p1259943	Bn-chrA08-p975432
Bn-A08-p1059966	0.958677686	0.966942149	Bn-N8-p1260051	Bn-chrA08-p975540
Bn-A08-p1068698	0.991735537	0.983471074	Bn-N8-p1270011	Bn-chrA08-p984274
Bn-A08-p1077419	0.980392157	0.986928105	Bn-N8-p1277816	Bn-chrA08-p993141
Bn-A08-p1077573	0.990049751	0.990049751	Bn-N8-p1277970	Bn-chrA08-p993295
Bn-A08-p1084991	0.955223881	0.970149254	Bn-N3-p34880873	Bn-chrC08-p22791979
Bn-A08-p1088499	0.960199005	0.950248756	Bn-N8-p1284504	Bn-chrA08-p999829
Bn-A08-p1088701	0.980099502	0.980099502	Bn-N8-p1284706	Bn-chrA08-p1000028
Bn-A08-p1089123	0.970149254	0.975124378	Bn-N8-p1285128	Bn-chrA08-p1000450
Bn-A08-p1123899	0.993355482	0.990033223	Bn-N8-p1298113	Bn-chrA08-p1012939
Bn-A08-p1136041	0.970149254	0.970149254	Bn-N8-p1301498	Bn-chrA08-p1016504
Bn-A08-p1140651	0.950413223	0.950413223	Bn-N8-p1306069	Bn-chrA08-p1021075
Bn-A08-p1151082	0.966942149	0.966942149	Bn-N8-p1314755	Bn-chrA08-p1030695
Bn-A08-p1166566	0.965174129	0.990049751	Bn-N8-p1331310	Bn-chrA08-p1062877
Bn-A08-p1175573	0.980066445	0.980066445	Bn-N8-p1340230	Bn-chrC03-p58759773
Bn-A08-p1308299	0.966942149	0.966942149	Bn-N5-p9599002	Bn-chrA05-p8611645
Bn-A08-p1313629	0.975124378	0.975124378	Bn-N5-p9593477	Bn-chrA05-p8606121
Bn-A08-p1319548	0.991735537	0.991735537	Bn-N5-p9587568	Bn-chrA05-p8600212
Bn-A08-p1319949	0.983471074	0.983471074	Bn-N5-p9587167	Bn-chrA05-p8599811
Bn-A08-p1324618	1	1	Bn-N5-p9579172	Bn-chrA05-p8589709
Bn-A08-p1325427	1	1	Bn-N5-p9578359	Bn-chrA05-p8588896
Bn-A08-p1332628	0.983471074	0.983471074	Bn-N5-p9571193	Bn-chrA05-p8581731
Bn-A08-p1336421	0.993355482	0.993355482	Bn-N5-p9565508	Bn-chrA05-p8576514

Bn-A08-p1341937	0.966942149	0.966942149	Bn-N5-p9564197	Bn-chrA05-p8575203
Bn-A08-p1342021	0.980099502	0.980099502	Bn-N5-p9564113	Bn-chrA05-p8575119
Bn-A08-p1353718	0.983471074	0.983471074	Bn-N5-p9550657	Bn-chrA05-p8558134
Bn-A08-p1357142	0.983471074	0.983471074	Bn-N5-p9548694	Bn-chrA05-p8556171
Bn-A08-p1364252	0.983471074	0.983471074	Bn-N5-p9541711	Bn-chrA05-p8549188
Bn-A08-p1365508	0.983471074	0.983471074	Bn-N5-p9540466	Bn-chrA05-p8547954
Bn-A08-p1365676	0.983471074	0.983471074	Bn-N5-p9540298	Bn-chrA05-p8547786
Bn-A08-p1369206	0.996677741	0.996677741	Bn-N5-p9527984	Bn-chrAnn_random-p361135
Bn-A08-p1379662	0.983471074	0.983471074	Bn-N5-p9515624	Bn-chrA05-p8524697
Bn-A08-p1379663	0.983471074	0.983471074	Bn-N5-p9515623	Bn-chrA05-p8524696
Bn-A08-p1379996	0.975206612	0.975206612	Bn-N5-p9515292	Bn-chrA05-p8524365
Bn-A08-p1382630	0.975206612	0.975206612	Bn-N5-p9512670	Bn-chrA05-p8521742
Bn-A08-p1400360	1	1	Bn-N5-p9491353	Bn-chrA05-p8494014
Bn-A08-p1404321	0.975124378	0.975124378	Bn-N5-p9487392	Bn-chrA05-p8490053
Bn-A08-p1404439	0.960199005	0.960199005	Bn-N5-p9487275	Bn-chrA05-p8489936
Bn-A08-p1430241	0.955223881	0.995024876	Bn-N5-p9479293	Bn-chrA05-p8481940
Bn-A08-p1506977	0.985074627	0.985074627	Bn-N2-p22485729	Bn-chrA02-p20036272
Bn-A08-p1514861	1	1	Bn-N2-p22497937	Bn-chrA02-p20023549
Bn-A08-p1554055	0.986710963	0.986710963	Bn-N2-p22542153	Bn-chrA02-p19982614
Bn-A08-p1581891	0.993355482	0.993355482	Bn-N2-p22571764	Bn-chrA02-p19949692
Bn-A08-p1584454	0.975206612	0.975206612	Bn-N2-p22574322	Bn-chrA02-p19947136
Bn-A08-p1584455	0.985074627	0.985074627	Bn-N2-p22574322	Bn-chrA02-p19947136
Bn-A08-p1611335	0.985074627	0.985074627	Bn-N2-p22595630	Bn-chrA02-p19925407
Bn-A08-p1645510	1	0.950166113	Bn-N8-p1500819	Bn-chrA08-p1271855
Bn-A08-p1720366	0.975124378	0.980099502	Bn-N8-p1579503	Bn-chrA08-p1360120
Bn-A08-p1786408	0.989583333	0.989583333	Bn-N8-p1659176	Bn-chrA08-p1433573
Bn-A08-p1809204	0.985074627	0.985074627	Bn-N8-p1682130	Bn-chrA08-p1454163
Bn-A08-p1847328	0.990049751	0.990049751	Bn-N8-p1726629	Bn-chrA08-p1497364
Bn-A08-p1880862	0.521594684	0.521594684	Bn-N8-p1772680	Bn-chrA08-p1538262
Bn-A08-p1928132	0.791044776	0.781094527	Bn-N7-p15088627	Bn-chrCnn_random-p116715
Bn-A08-p2184922	0.684385382	0.720930233	Bn-Scaffold78005-p1	Bn-chrA06_random-p167246
Bn-A08-p2274232	0.990049751	0.990049751	Bn-N8-p2133848	Bn-chrA08-p1778992
Bn-A08-p2275410	0.970149254	0.965174129	Bn-N8-p2135016	Bn-chrA08-p1780160
Bn-A08-p2371175	0.991735537	0.991735537	Bn-N8-p2230272	Bn-chrA08_random-p397014
Bn-A08-p2389244	0.950248756	0.950248756	Bn-N8-p2253088	Bn-chrA08-p1839805
Bn-A08-p2394252	0.724252492	0.724252492	Bn-N8-p2255128	Bn-chrA08-p1841846
Bn-A08-p2397885	0.818181818	0.818181818	Bn-N8-p2257095	Bn-chrA08-p1843813
Bn-A08-p2406380	0.991735537	0.991735537	Bn-N8-p2266693	Bn-chrA08-p1852692
Bn-A08-p2415846	0.950413223	0.94214876	Bn-N8-p2281308	Bn-chrA08-p1865603
Bn-A08-p2425057	0.975124378	0.915422886	Bn-N8-p2286125	Bn-chrC08-p2028358
Bn-A08-p2425147	0.990049751	0.965174129	Bn-N8-p2286215	Bn-chrC08-p2028449
Bn-A08-p2425488	0.990049751	0.990049751	Bn-N8-p2286556	Bn-chrC08-p2023563
Bn-A08-p2433393	0.958677686	0.958677686	Bn-N8-p2290308	Bn-chrA08-p1876758
Bn-A08-p2448353	0.991735537	0.991735537	Bn-N8-p2313957	Bn-chrA08-p1901489
Bn-A08-p2451003	0.950413223	0.950413223	Bn-N8-p2316254	Bn-chrA08-p1903764
Bn-A08-p2451084	0.975206612	0.975206612	Bn-N8-p2316334	Bn-chrA08-p1903844

Bn-A08-p2451091	0.958677686	0.958677686	Bn-N8-p2316341	Bn-chrA08-p1903851
Bn-A08-p2461697	0.986710963	0.986710963	Bn-N8-p2321801	Bn-chrA08-p1909311
Bn-A08-p2509113	0.966942149	0.966942149	Bn-N8-p2350131	Bn-chrAnn_random-p287953
Bn-A08-p2511340	0.975206612	0.975206612	Bn-N8-p2353077	Bn-chrA08-p1940818
Bn-A08-p2512020	1	1	Bn-N8-p2353759	Bn-chrA08-p1941499
Bn-A08-p2512477	0.983471074	0.983471074	Bn-N8-p2354217	Bn-chrA08-p1941957
Bn-A08-p2512893	0.990033223	0.990033223	Bn-Scaffold03669-p6	Bn-chrA08-p1942357
Bn-A08-p2517407	0.991735537	0.991735537	Bn-N8-p2359563	Bn-chrA08-p1952315
Bn-A08-p2519736	0.983471074	0.983471074	Bn-N8-p2361866	Bn-chrA08-p1954618
Bn-A08-p2520421	0.991735537	0.991735537	Bn-N8-p2363297	Bn-chrA08-p1955824
Bn-A08-p2531081	0.917355372	0.917355372	Bn-N8-p2373808	Bn-chrA08-p1966333
Bn-A08-p2533244	0.983471074	0.983471074	Bn-N8-p2377256	Bn-chrA08-p1969307
Bn-A08-p2534474	0.945273632	0.945273632	Bn-N8-p2378485	Bn-chrA08-p1970536
Bn-A08-p2536015	0.983388704	0.983388704	Bn-N8-p2380024	Bn-chrA08-p1972075
Bn-A08-p2543882	0.996677741	0.996677741	Bn-N8-p2386707	Bn-chrA08-p1979050
Bn-A08-p2555365	0.983471074	0.983471074	Bn-N8-p2398991	Bn-chrA08-p1992159
Bn-A08-p2561457	0.975124378	0.975124378	Bn-N8-p2405056	Bn-chrA08-p1997675
Bn-A08-p2564131	0.973421927	0.973421927	Bn-N8-p2407710	Bn-chrA08-p2000329
Bn-A08-p2574453	0.983471074	0.983471074	Bn-N8-p2428978	Bn-chrA08-p2012765
Bn-A08-p2576185	0.986710963	0.986710963	Bn-N8-p2430973	Bn-chrA08-p2014693
Bn-A08-p2585031	1	1	Bn-N8-p2437357	Bn-chrA08-p2021230
Bn-A08-p2585836	0.986710963	0.986710963	Bn-N8-p2438159	Bn-chrA08-p2022032
Bn-A08-p2589956	0.990033223	0.990033223	Bn-N8-p2442184	Bn-chrA08-p2026056
Bn-A08-p2590415	0.990033223	0.990033223	Bn-N8-p2442643	Bn-chrA08-p2026515
Bn-A08-p2601211	0.694352159	0.694352159	Bn-N8-p2460266	Bn-chrA08-p2042306
Bn-A08-p2605912	0.993355482	0.993355482	Bn-N8-p2465138	Bn-chrA08-p2046878
Bn-A08-p2618037	0.980099502	0.980099502	Bn-N8-p2477438	Bn-chrA08-p2059177
Bn-A08-p2630666	0.993355482	0.993355482	Bn-N8-p2485755	Bn-chrA08-p2067195
Bn-A08-p2660414	0.975206612	0.975206612	Bn-N8-p2507725	Bn-chrA08-p2088727
Bn-A08-p2675098	0.983471074	0.983471074	Bn-N8-p2517806	Bn-chrA08-p2098808
Bn-A08-p2689572	0.993355482	0.993355482	Bn-N8-p2543342	Bn-chrA08-p2123348
Bn-A08-p2694807	0.986710963	0.986710963	Bn-N8-p2548604	Bn-chrA08-p2128579
Bn-A08-p2696389	0.986710963	0.986710963	Bn-N8-p2550186	Bn-chrA08-p2130161
Bn-A08-p2711497	0.983471074	0.983471074	Bn-N8-p2573766	Bn-chrA08-p2151792
Bn-A08-p2712092	0.983471074	0.983471074	Bn-N8-p2574361	Bn-chrA08-p2152387
Bn-A08-p2715086	0.950413223	0.950413223	Bn-N8-p2577309	Bn-chrA08-p2155338
Bn-A08-p2728670	0.853820598	0.853820598	Bn-N8-p2600395	Bn-chrA08-p2177837
Bn-A08-p2740174	0.991735537	0.991735537	Bn-N8-p2610879	Bn-chrA08-p2187982
Bn-A08-p2741041	0.975206612	0.975206612	Bn-N8-p2611745	Bn-chrC08-p2497899
Bn-A08-p2749328	0.958677686	0.958677686	Bn-N8-p2620476	Bn-chrA08-p2197580
Bn-A08-p2749414	0.966942149	0.966942149	Bn-N8-p2620562	Bn-chrA08-p2197666
Bn-A08-p2757340	0.983471074	0.983471074	Bn-N8-p2628786	Bn-chrA08-p2205791
Bn-A08-p2771143	0.983471074	0.991735537	Bn-N8-p2641528	Bn-chrA08-p2221400
Bn-A08-p2819820	0.975206612	0.983471074	Bn-N8-p2680032	Bn-chrA08-p2266423
Bn-A08-p2822224	0.976744186	0.990033223	Bn-Scaffold04146-p1	Bn-chrA08-p2268802
Bn-A08-p2823223	0.991735537	1	Bn-Scaffold04146-p9	Bn-chrA08-p2269787

Bn-A08-p2841059	0.996677741	1	Bn-N8-p2715964	Bn-chrA08_random-p423550
Bn-A08-p2841643	0.990033223	0.993355482	Bn-N8-p2716550	Bn-chrA08_random-p424135
Bn-A08-p2883203	0.975206612	0.966942149	Bn-N8-p2774613	Bn-chrA08-p2342640
Bn-A08-p2885855	0.991735537	0.983471074	Bn-N8-p2777219	Bn-chrA08-p2344437
Bn-A08-p2897827	0.995024876	0.995024876	Bn-N8-p2784310	Bn-chrA08-p2351520
Bn-A08-p2898446	0.990049751	0.990049751	Bn-N8-p2784929	Bn-chrA08-p2352139
Bn-A08-p2910044	0.991735537	0.991735537	Bn-N8-p2793274	Bn-chrA08-p2365456
Bn-A08-p2910816	0.966942149	0.966942149	Bn-N8-p2794047	Bn-chrA08-p2366229
Bn-A08-p2911101	0.991735537	0.991735537	Bn-N8-p2794332	Bn-chrA08-p2366514
Bn-A08-p2920715	0.966942149	0.966942149	Bn-N8-p2803775	Bn-chrA08-p2375846
Bn-A08-p2922263	0.983471074	0.983471074	Bn-N8-p2805333	Bn-chrA08-p2377403
Bn-A08-p2942782	0.983471074	0.983471074	Bn-N8-p2821958	Bn-chrA08-p2401941
Bn-A08-p2973537	0.990033223	0.993355482	Bn-N8-p2854610	Bn-chrA08-p2445566
Bn-A08-p2989598	1	1	Bn-N8-p2871305	Bn-chrA08-p2473984
Bn-A08-p2995827	0.991735537	0.991735537	Bn-N8-p2874122	Bn-chrA08-p2476800
Bn-A08-p2997093	0.837209302	0.65448505	Bn-N18-p17960198	Bn-chrC06-p18674232
Bn-A08-p3031902	0.958677686	0.958677686	Bn-N8-p2911497	Bn-chrA08-p2513456
Bn-A08-p3064639	0.975206612	0.975206612	Bn-N8-p2941458	Bn-chrA08-p2545051
Bn-A08-p3068539	0.986710963	0.990033223	Bn-N8-p2945356	Bn-chrA08-p2548948
Bn-A08-p3068838	0.966942149	0.966942149	Bn-N8-p2945655	Bn-chrA08-p2549247
Bn-A08-p3079647	0.983471074	0.983471074	Bn-N8-p2959348	Bn-chrA08-p2566406
Bn-A08-p3086727	1	1	Bn-N8-p2963751	Bn-chrA08-p2570810
Bn-A08-p3090858	0.991735537	0.991735537	Bn-N8-p2967886	Bn-chrA08-p2574945
Bn-A08-p3097626	0.990033223	0.990033223	Bn-N8-p2975658	Bn-chrA08-p2582697
Bn-A08-p3104517	0.991735537	0.991735537	Bn-N8-p2983255	Bn-chrA08-p2590294
Bn-A08-p3109145	0.993939394	0.993939394	Bn-N8-p2988031	Bn-chrA08-p2594928
Bn-A08-p3109726	0.990033223	0.990033223	Bn-N8-p2988612	Bn-chrA08-p2595509
Bn-A08-p3120976	0.993355482	0.993355482	Bn-N8-p3000167	Bn-chrA08-p2607542
Bn-A08-p3120986	0.995024876	0.995024876	Bn-N8-p3000176	Bn-chrA08-p2607551
Bn-A08-p3121492	1	1	Bn-N8-p3000683	Bn-chrA08-p2608058
Bn-A08-p3138888	0.990033223	0.990033223	Bn-N8-p3019324	Bn-chrA08-p2619120
Bn-A08-p3161353	0.975206612	0.975206612	Bn-N8-p3040867	Bn-chrA08-p2638396
Bn-A08-p3168874	1	1	Bn-N8-p3048721	Bn-chrA08-p2646273
Bn-A08-p3178977	0.966942149	0.966942149	Bn-N8-p3061223	Bn-chrA08-p2658775
Bn-A08-p3182594	0.975206612	0.975206612	Bn-N8-p3069193	Bn-chrA08-p2666735
Bn-A08-p3182798	0.975206612	0.975206612	Bn-N8-p3069397	Bn-chrA08-p2666939
Bn-A08-p3184233	0.890547264	0.890547264	Bn-N8-p3070767	Bn-chrA08-p2668309
Bn-A08-p3193662	0.975124378	0.975124378	Bn-N8-p3085952	Bn-chrA08-p2683494
Bn-A08-p3195277	0.966942149	0.966942149	Bn-N18-p3962969	Bn-chrC08_random-p955405
Bn-A08-p3221528	0.983471074	0.983471074	Bn-N8-p3100821	Bn-chrA08-p2698798
Bn-A08-p3223002	0.996677741	0.996677741	Bn-N8-p3102300	Bn-chrA08-p2700276
Bn-A08-p3235095	0.966942149	0.966942149	Bn-N8-p3113895	Bn-chrA08-p2712346
Bn-A08-p3237433	0.983471074	0.983471074	Bn-N8-p3116233	Bn-chrA08-p2714684
Bn-A08-p3246905	1	1	Bn-N8-p3125777	Bn-chrA08-p2724399
Bn-A08-p3269074	0.958677686	0.958677686	Bn-N8-p3150393	Bn-chrA08-p2746292
Bn-A08-p3269802	0.975206612	0.975206612	Bn-N8-p3151120	Bn-chrA08-p2747019

Bn-A08-p3270423	0.94214876	0.94214876	Bn-N8-p3151740	Bn-chrA08-p2747639
Bn-A08-p3270600	0.991735537	0.991735537	Bn-N8-p3151917	Bn-chrA08-p2747816
Bn-A08-p3270802	0.966942149	0.966942149	Bn-N8-p3152119	Bn-chrA08-p2748018
Bn-A08-p3284482	0.966942149	0.966942149	Bn-N8-p3166259	Bn-chrA08-p2761828
Bn-A08-p3284666	1	1	Bn-N8-p3166443	Bn-chrA08-p2762012
Bn-A08-p3284817	1	1	Bn-N8-p3166594	Bn-chrA08-p2762163
Bn-A08-p3284955	0.980066445	0.980066445	Bn-N8-p3166732	Bn-chrA08-p2762301
Bn-A08-p3285855	0.933884298	0.933884298	Bn-N8-p3167625	Bn-chrA08-p2763194
Bn-A08-p3298985	0.983388704	0.983388704	Bn-N8-p3183009	Bn-chrA08-p2778155
Bn-A08-p3302700	0.983471074	0.983471074	Bn-N8-p3186724	Bn-chrA08-p2781870
Bn-A08-p3336620	0.991735537	1	Bn-N8-p3220059	Bn-chrA08-p2816817
Bn-A08-p3388906	0.991735537	1	Bn-N8-p3234254	Bn-chrAnn_random-p176756
Bn-A08-p3433222	1	0.993355482	Bn-N8-p3285328	Bn-chrA08-p2845367
Bn-A08-p3433878	0.983471074	0.991735537	Bn-N8-p3285969	Bn-chrA08-p2846024
Bn-A08-p3436359	0.975206612	0.966942149	Bn-N8-p3288453	Bn-chrA08-p2848507
Bn-A08-p3444437	0.970099668	0.96345515	Bn-N8-p3296567	Bn-chrA08-p2856586
Bn-A08-p3464671	0.991735537	1	Bn-N8-p3307360	Bn-chrA08_random-p441390
Bn-A08-p3518817	0.995024876	0.995024876	Bn-N8-p3332340	Bn-chrA08-p2901935
Bn-A08-p3519373	0.983471074	0.983471074	Bn-N8-p3332899	Bn-chrA08-p2902566
Bn-A08-p3523325	0.996677741	0.986710963	Bn-N8-p3337669	Bn-chrA08-p2906735
Bn-A08-p3529278	0.975206612	0.983471074	Bn-N8-p3340392	Bn-chrA08-p2909457
Bn-A08-p3529542	0.991735537	0.983471074	Bn-N8-p3340656	Bn-chrA08-p2909721
Bn-A08-p3530401	0.993355482	0.990033223	Bn-N8-p3341516	Bn-chrA08-p2910580
Bn-A08-p3531112	1	0.996677741	Bn-N8-p3342227	Bn-chrA08-p2911291
Bn-A08-p3536202	0.993355482	0.970099668	Bn-N8-p3347321	Bn-chrA08-p2916374
Bn-A08-p3546013	0.965174129	0.960199005	Bn-N8-p3357184	Bn-chrA08-p2926145
Bn-A08-p3549966	1	1	Bn-N8-p3361108	Bn-chrA08-p2930069
Bn-A08-p3566821	0.975206612	0.966942149	Bn-N8-p3371674	Bn-chrA08-p2940877
Bn-A08-p3573966	0.975206612	0.983471074	Bn-N8-p3384569	Bn-chrA08-p2951513
Bn-A08-p3574400	0.983471074	0.991735537	Bn-N8-p3385002	Bn-chrA08-p2951947
Bn-A08-p3609963	0.980099502	0.985074627	Bn-N8-p3437592	Bn-chrA08-p2989134
Bn-A08-p3614725	0.983471074	0.991735537	Bn-N8-p3442362	Bn-chrAnn_random-p436370
Bn-A08-p3614809	0.991735537	0.983471074	Bn-N8-p3443036	Bn-chrAnn_random-p436369
Bn-A08-p3625318	0.993355482	0.990033223	Bn-N8-p3461825	Bn-chrA08-p3005198
Bn-A08-p3628921	0.990033223	0.900332226	Bn-N8-p3465024	Bn-chrC08-p4688422
Bn-A08-p3737287	0.995024876	1	Bn-N8-p3558110	Bn-chrC08-p5021463
Bn-A08-p3766285	0.990049751	0.990049751	Bn-N8-p3583715	Bn-chrA08-p3126016
Bn-A08-p3814869	0.993355482	0.993355482	Bn-N9-p19734875	Bn-chrAnn_random-p184964
Bn-A08-p3818854	0.986710963	0.986710963	Bn-N9-p19738842	Bn-chrAnn_random-p185359
Bn-A08-p3821120	0.983471074	0.991735537	Bn-Scaffold04750-p4	Bn-chrA08-p3204138
Bn-A08-p3822514	0.991735537	0.991735537	Bn-N8-p3676384	Bn-chrA08-p3205549
Bn-A08-p3840267	0.991735537	1	Bn-N8-p3739128	Bn-chrA08-p3271391
Bn-A08-p3840983	0.900826446	0.892561983	Bn-N8-p3739852	Bn-chrA08-p3272122
Bn-A08-p3846272	0.980099502	0.985074627	Bn-N8-p3749216	Bn-chrA08-p3277674
Bn-A08-p3862608	0.958677686	0.958677686	Bn-N8-p3759596	Bn-chrA08-p3293303
Bn-A08-p3874411	0.958677686	0.991735537	Bn-Scaffold00637-p1	Bn-chrA10-p4337041

Bn-A08-p3875206	0.910447761	0.970149254	Bn-Scaffold00637-p1	Bn-chrA10-p4337830
Bn-A08-p3881061	0.946843854	0.990033223	Bn-Scaffold00637-p1	Bn-chrA10-p4347519
Bn-A08-p3881337	0.900826446	0.975206612	Bn-Scaffold00637-p1	Bn-chrA10-p4347795
Bn-A08-p3881526	0.860465116	0.993355482	Bn-Scaffold00637-p1	Bn-chrA10-p4347984
Bn-A08-p3883962	0.917355372	0.983471074	Bn-N19-p18840612	Bn-chrA10-p4355258
Bn-A08-p3893922	0.94214876	0.983471074	Bn-Scaffold00637-p1	Bn-chrA10-p4358401
Bn-A08-p3894164	0.644628099	0.975206612	Bn-Scaffold00637-p1	Bn-chrA10-p4358643
Bn-A08-p3907214	0.520661157	0.933884298	Bn-N15-p25653509	Bn-chrA10-p4370320
Bn-A08-p3907556	0.791044776	0.955223881	Bn-N17-p9348629	Bn-chrA10-p4370662
Bn-A08-p3919702	0.983471074	0.975206612	Bn-Scaffold00637-p1	Bn-chrA10-p4379392
Bn-A08-p3920722	0.958677686	0.958677686	Bn-Scaffold00637-p1	Bn-chrA10-p4381137
Bn-A08-p3924770	0.991735537	1	Bn-Scaffold00637-p1	Bn-chrA10-p4384264
Bn-A08-p3926038	0.976744186	0.993355482	Bn-Scaffold00637-p1	Bn-chrA10-p4385676
Bn-A08-p3959828	0.991735537	1	Bn-N8-p3818265	Bn-chrA08-p3383007
Bn-A08-p3964610	0.966942149	0.975206612	Bn-N8-p3827464	Bn-chrA08-p3386342
Bn-A08-p3964840	0.966777409	1	Bn-N8-p3827694	Bn-chrA08-p3386572
Bn-A08-p4000353	0.983471074	0.991735537	Bn-N8-p3837598	Bn-chrA08-p3400769
Bn-A08-p4001683	0.966942149	0.958677686	Bn-N8-p3840997	Bn-chrAnn_random-p422612
Bn-A08-p4014130	0.991735537	0.983471074	Bn-N8-p3847813	Bn-chrA08-p3409939
Bn-A08-p4021680	0.917355372	0.892561983	Bn-N8-p3857296	Bn-chrA08-p3419610
Bn-A08-p4022450	0.976744186	0.973421927	Bn-N8-p3858065	Bn-chrA08-p3420381
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Bn-A08-p4044726	0.966942149	0.950413223	Bn-N8-p3885493	Bn-chrC08-p5465282
Bn-A08-p4057882	0.989583333	0.989583333	Bn-N8-p3898615	Bn-chrA08-p3464468
Bn-A08-p4060142	0.958677686	0.966942149	Bn-N8-p3900933	Bn-chrA08-p3466785
Bn-A08-p4077507	0.996677741	0.993355482	Bn-N8-p3911207	Bn-chrA08-p3476859
Bn-A08-p4080428	0.893687708	0.877076412	Bn-N8-p3914422	Bn-chrA08-p3481099
Bn-A08-p4096136	0.958677686	0.958677686	Bn-N8-p3927842	Bn-chrA08-p3496509
Bn-A08-p4100297	0.966942149	0.966942149	Bn-N8-p3932489	Bn-chrA08-p3500547
Bn-A08-p4102226	0.983471074	0.983471074	Bn-N8-p3933246	Bn-chrA08-p3501304
Bn-A08-p4107482	0.94214876	0.94214876	Bn-N8-p3944261	Bn-chrA08-p3512368
Bn-A08-p4145883	0.991735537	0.991735537	Bn-N8-p3980652	Bn-chrA08-p3547660
Bn-A08-p4146148	0.976744186	0.976744186	Bn-N8-p3980916	Bn-chrA08-p3547924
Bn-A08-p4146394	0.958677686	0.958677686	Bn-N8-p3981161	Bn-chrA08-p3548169
Bn-A08-p4146828	0.975206612	0.975206612	Bn-N8-p3983021	Bn-chrA08-p3550256
Bn-A08-p4147503	1	1	Bn-N8-p3983696	Bn-chrA08-p3550931
Bn-A08-p4147963	0.983471074	0.983471074	Bn-N8-p3984156	Bn-chrA08-p3551391
Bn-A08-p4148465	1	1	Bn-N8-p3984659	Bn-chrA08-p3551894
Bn-A08-p4148693	0.991735537	0.991735537	Bn-N8-p3984887	Bn-chrA08-p3552122
Bn-A08-p4152083	0.983471074	0.983471074	Bn-N8-p3988274	Bn-chrA08-p3555511
Bn-A08-p4161305	0.966942149	0.966942149	Bn-N8-p4003925	Bn-chrA08-p3571164
Bn-A08-p4164372	0.990033223	0.990033223	Bn-N8-p4006991	Bn-chrA08-p3574230
Bn-A08-p4175442	0.958677686	0.958677686	Bn-N8-p4019235	Bn-chrA08-p3593030
Bn-A08-p4182726	1	1	Bn-N8-p4031637	Bn-chrA08-p3604734
Bn-A08-p4207231	0.975206612	0.975206612	Bn-N8-p4052341	Bn-chrA08-p3626293

Bn-A08-p4209834	0.975206612	0.975206612	Bn-N8-p4054898	Bn-chrA08-p3628850
Bn-A08-p4253915	0.975206612	0.975206612	Bn-N8-p4086978	Bn-chrA08-p3664476
Bn-A08-p4254041	0.989583333	0.989583333	Bn-N8-p4087104	Bn-chrA08-p3664602
Bn-A08-p4255441	0.983471074	0.983471074	Bn-N8-p4092362	Bn-chrA08_random-p468688
Bn-A08-p4255458	0.983471074	0.983471074	Bn-N8-p4092379	Bn-chrA08_random-p468705
Bn-A08-p4267191	0.900826446	0.900826446	Bn-N18-p6297980	Bn-chrC08-p5888132
Bn-A08-p4271010	0.990049751	0.990049751	Bn-N8-p4104241	Bn-chrA08-p3673212
Bn-A08-p4271262	0.855721393	0.855721393	Bn-N8-p4104493	Bn-chrA08-p3673464
Bn-A08-p4273091	0.801652893	0.801652893	Bn-N8-p4106457	Bn-chrA08-p3675428
Bn-A08-p4285785	1	1	Bn-N8-p4118420	Bn-chrA08-p3687154
Bn-A08-p4293226	0.993355482	0.993355482	Bn-N8-p4127375	Bn-chrA08-p3694294
Bn-A08-p4338919	1	1	Bn-N8-p4172538	Bn-chrA08-p3743707
Bn-A08-p4342485	0.989583333	0.989583333	Bn-N8-p4176136	Bn-chrA08-p3747305
Bn-A08-p4347992	1	1	Bn-N8-p4182574	Bn-chrA08-p3753015
Bn-A08-p4350997	0.995024876	0.995024876	Bn-N8-p4185582	Bn-chrA08-p3756023
Bn-A08-p4350998	0.990049751	0.990049751	Bn-N8-p4185583	Bn-chrA08-p3756024
Bn-A08-p4353407	1	1	Bn-N8-p4187992	Bn-chrA08-p3758433
Bn-A08-p4367412	0.991735537	0.991735537	Bn-N8-p4202682	Bn-chrAnn_random-p453127
Bn-A08-p4383325	0.983471074	0.983471074	Bn-N8-p4218244	Bn-chrA08-p3790554
Bn-A08-p4387831	0.991735537	0.94214876	Bn-N8-p4223066	Bn-chrC08_random-p661964
Bn-A08-p4392909	0.991735537	0.991735537	Bn-N8-p4227666	Bn-chrA08-p3800137
Bn-A08-p4394837	0.991735537	0.991735537	Bn-N8-p4229594	Bn-chrA08-p3802065
Bn-A08-p4400287	0.970149254	0.970149254	Bn-N8-p4235153	Bn-chrA08-p3807625
Bn-A08-p4402695	0.983471074	0.983471074	Bn-N8-p4237561	Bn-chrA08-p3810033
Bn-A08-p4404257	1	1	Bn-N8-p4239120	Bn-chrA08-p3811592
Bn-A08-p4407886	0.983471074	0.983471074	Bn-N8-p4242884	Bn-chrA08-p3815149
Bn-A08-p4413411	0.983471074	0.983471074	Bn-N8-p4248758	Bn-chrA08-p3820741
Bn-A08-p4421921	1	1	Bn-N8-p4257117	Bn-chrA08-p3829530
Bn-A08-p4452015	0.975206612	0.975206612	Bn-N8-p4286818	Bn-chrA08-p3864354
Bn-A08-p4452888	1	1	Bn-N8-p4287691	Bn-chrA08-p3865227
Bn-A08-p4453282	0.975206612	0.975206612	Bn-N8-p4288714	Bn-chrA08-p3866386
Bn-A08-p4467910	0.993355482	0.993355482	Bn-N8-p4304291	Bn-chrA08-p3881658
Bn-A08-p4474747	0.990049751	0.990049751	Bn-N8-p4311686	Bn-chrA08-p3888498
Bn-A08-p4475073	0.960199005	0.960199005	Bn-N8-p4312012	Bn-chrA08-p3888824
Bn-A08-p4475542	0.996677741	0.996677741	Bn-N8-p4312481	Bn-chrA08-p3889293
Bn-A08-p4476107	0.980099502	0.980099502	Bn-N8-p4313046	Bn-chrA08-p3889858
Bn-A08-p4476147	0.980099502	0.980099502	Bn-N8-p4313086	Bn-chrA08-p3889898
Bn-A08-p4483232	0.995024876	0.995024876	Bn-N8-p4320169	Bn-chrA08-p3896979
Bn-A08-p4521258	0.991735537	0.991735537	Bn-N8-p4365967	Bn-chrA08_random-p970093
Bn-A08-p4528943	0.996677741	0.996677741	Bn-N8-p4373662	Bn-chrA08-p3947590
Bn-A08-p4537897	0.990049751	0.990049751	Bn-N8-p4382765	Bn-chrA08-p3956547
Bn-A08-p4538107	0.995024876	0.995024876	Bn-N8-p4382975	Bn-chrA08-p3956757
Bn-A08-p4598270	0.966942149	0.966942149	Bn-N8-p4441754	Bn-chrA08-p4018373
Bn-A08-p4602542	0.990033223	0.940199336	Bn-N8-p4444014	Bn-chrCnn_random-p146093
Bn-A08-p4603745	0.983471074	0.983471074	Bn-N8-p4445217	Bn-chrA08-p4021693
Bn-A08-p4624613	0.991735537	0.991735537	Bn-N8-p4466560	Bn-chrA08-p4045680

Bn-A08-p4630998	0.991735537	0.991735537	Bn-N8-p4473089	Bn-chrA06-p8073527
Bn-A08-p4636503	0.991735537	0.991735537	Bn-N8-p4477959	Bn-chrA06-p6191281
Bn-A08-p4645422	0.996677741	0.996677741	Bn-N8-p4486841	Bn-chrAnn_random-p275631
Bn-A08-p4645913	0.993355482	0.993355482	Bn-N8-p4487332	Bn-chrAnn_random-p275627
Bn-A08-p4665843	1	1	Bn-N8-p4504287	Bn-chrA08_random-p876717
Bn-A08-p4666053	0.990033223	0.990033223	Bn-N8-p4504497	Bn-chrA08_random-p876927
Bn-A08-p4668561	0.996677741	0.996677741	Bn-N8-p4507005	Bn-chrA08_random-p879435
Bn-A08-p4670469	0.991735537	0.991735537	Bn-N8-p4508913	Bn-chrA08_random-p881343
Bn-A08-p4687828	0.975206612	0.975206612	Bn-N8-p4525757	Bn-chrAnn_random-p919754
Bn-A08-p4708904	0.983471074	0.983471074	Bn-N8-p4547035	Bn-chrAnn_random-p921847
Bn-A08-p4719687	0.983471074	0.983471074	Bn-N8-p4557678	Bn-chrAnn_random-p924701
Bn-A08-p4737849	0.990033223	0.990033223	Bn-N8-p4573095	Bn-chrAnn_random-p926226
Bn-A08-p4758028	0.983388704	0.983388704	Bn-N8-p4590062	Bn-chrAnn_random-p927835
Bn-A08-p4762095	0.975124378	0.975124378	Bn-N8-p4594148	Bn-chrAnn_random-p928244
Bn-A08-p4765954	0.975206612	0.975206612	Bn-N8-p4601310	Bn-chrAnn_random-p928944
Bn-A08-p4775253	0.980099502	0.980099502	Bn-N8-p4574532	Bn-chrAnn_random-p926370
Bn-A08-p4783045	0.965174129	0.965174129	Bn-N8-p4621136	Bn-chrAnn_random-p930934
Bn-A08-p4837890	1	1	Bn-N8-p4638527	Bn-chrAnn_random-p932673
Bn-A08-p4869575	0.966777409	0.966777409	Bn-N10-p13194150	Bn-chrA10-p12865213
Bn-A08-p4876592	0.990049751	0.980099502	Bn-N10-p13185109	Bn-chrA10-p12859167
Bn-A08-p4881192	0.970149254	0.970149254	Bn-N10-p13179850	Bn-chrA10-p12854475
Bn-A08-p4900525	0.983471074	0.991735537	Bn-N10-p13163477	Bn-chrA10-p12843309
Bn-A08-p4902282	0.950413223	0.958677686	Bn-N10-p13161705	Bn-chrA10-p12841553
Bn-A08-p4931420	0.975206612	0.975206612	Bn-N19-p49643491	Bn-chrC09-p42822208
Bn-A08-p4936436	0.991735537	0.991735537	Bn-N10-p13122698	Bn-chrA10-p12804707
Bn-A08-p4954284	0.985074627	0.985074627	Bn-N10-p13099943	Bn-chrA10-p12779901
Bn-A08-p4993820	0.92039801	0.92039801	Bn-N8-p4783876	Bn-chrA08-p4191988
Bn-A08-p4994186	0.990049751	0.990049751	Bn-N8-p4784242	Bn-chrA08-p4192354
Bn-A08-p4994891	0.980099502	0.980099502	Bn-N8-p4784946	Bn-chrA08-p4193058
Bn-A08-p5006162	0.983471074	0.983471074	Bn-N8-p4796099	Bn-chrA08-p4209443
Bn-A08-p5017136	0.996677741	0.996677741	Bn-N8-p4806558	Bn-chrA08-p4219893
Bn-A08-p5026482	0.976744186	0.976744186	Bn-N8-p4815377	Bn-chrA08-p4228805
Bn-A08-p5031773	0.983471074	0.983471074	Bn-N8-p4820668	Bn-chrA08-p4234098
Bn-A08-p5044814	1	1	Bn-N8-p4831215	Bn-chrA08-p4247662
Bn-A08-p5046769	0.826446281	0.983471074	Bn-N18-p14653842	Bn-chrA08-p4249616
Bn-A08-p5051251	0.986710963	0.986710963	Bn-N8-p4837655	Bn-chrA08-p4254105
Bn-A08-p5054005	1	1	Bn-N8-p4840409	Bn-chrA08-p4256859
Bn-A08-p5054613	1	1	Bn-N8-p4841017	Bn-chrA08-p4257467
Bn-A08-p5056953	0.991735537	0.991735537	Bn-N8-p4843458	Bn-chrA08-p4259908
Bn-A08-p5084300	0.986710963	0.986710963	Bn-N8-p4867184	Bn-chrA08-p4288533
Bn-A08-p5096382	0.996677741	0.993355482	Bn-N8-p4876764	Bn-chrA08-p4300469
Bn-A08-p5104792	0.983471074	0.983471074	Bn-N8-p4885176	Bn-chrA08-p4308879
Bn-A08-p5104945	0.986710963	0.986710963	Bn-N8-p4885324	Bn-chrA08-p4309027
Bn-A08-p5105745	0.983471074	0.983471074	Bn-N8-p4886125	Bn-chrA08-p4309828
Bn-A08-p5109706	0.983471074	0.983471074	Bn-N8-p4890096	Bn-chrA08-p4313797
Bn-A08-p5146710	0.975206612	0.975206612	Bn-N8-p4908806	Bn-chrA08-p4332342

Bn-A08-p5153375	0.94214876	0.94214876	Bn-N8-p4916600	Bn-chrA08-p4340166
Bn-A08-p5155511	0.983471074	0.983471074	Bn-N8-p4924058	Bn-chrA08_random-p497406
Bn-A08-p5174518	0.991735537	0.991735537	Bn-N8-p4925818	Bn-chrA08_random-p499166
Bn-A08-p5174818	0.995024876	0.995024876	Bn-N8-p4926118	Bn-chrA08_random-p499466
Bn-A08-p5212067	0.975124378	0.975124378	Bn-N8-p4965695	Bn-chrA08-p4390842
Bn-A08-p5241894	0.955223881	0.960199005	Bn-N9-p21381610	Bn-chrA09-p17242352
Bn-A08-p5242184	0.960199005	0.965174129	Bn-N9-p21381900	Bn-chrA09-p17242642
Bn-A08-p5249573	0.991735537	0.991735537	Bn-N8-p5021473	Bn-chrA08-p4459465
Bn-A08-p5255647	1	1	Bn-N8-p5025595	Bn-chrA08-p4463444
Bn-A08-p5257044	0.983471074	0.983471074	Bn-N8-p5026993	Bn-chrA08-p4464842
Bn-A08-p5257814	0.991735537	0.991735537	Bn-N8-p5027763	Bn-chrA08-p4465612
Bn-A08-p5263570	0.983471074	0.983471074	Bn-N8-p5033527	Bn-chrA08-p4471376
Bn-A08-p5266776	0.991735537	0.876033058	Bn-N8-p5038061	Bn-chrC09-p23701913
Bn-A08-p5300046	0.983388704	0.983388704	Bn-N8-p5082390	Bn-chrA08-p4522137
Bn-A08-p5300520	0.991735537	0.991735537	Bn-N8-p5082864	Bn-chrA08-p4522611
Bn-A08-p5300648	0.966942149	0.966942149	Bn-N8-p5082992	Bn-chrA08-p4522739
Bn-A08-p5305309	0.975206612	0.975206612	Bn-N8-p5091956	Bn-chrA08-p4538789
Bn-A08-p5333513	0.983471074	0.983471074	Bn-N8-p5113178	Bn-chrA08-p4559806
Bn-A08-p5343622	0.933884298	0.933884298	Bn-N8-p5145014	Bn-chrA08-p4619037
Bn-A08-p5351001	0.975206612	0.975206612	Bn-N8-p5150480	Bn-chrA08-p4624635
Bn-A08-p5361134	0.935323383	0.935323383	Bn-N8-p5161729	Bn-chrA08-p4636053
Bn-A08-p5364653	0.993355482	0.993355482	Bn-N8-p5165248	Bn-chrA08-p4639572
Bn-A08-p5366608	0.993355482	0.990033223	Bn-N8-p5167201	Bn-chrA08-p4641525
Bn-A08-p5420503	0.966942149	0.966942149	Bn-N8-p5216482	Bn-chrA08-p4686498
Bn-A08-p5461032	0.933884298	0.933884298	Bn-N8-p5243086	Bn-chrA08-p4715204
Bn-A08-p5490050	0.993355482	0.993355482	Bn-N8-p5280916	Bn-chrA08-p4748317
Bn-A08-p5491239	1	1	Bn-N8-p5282086	Bn-chrA08-p4749487
Bn-A08-p5539128	0.996677741	0.996677741	Bn-N8-p5326138	Bn-chrA08-p4796609
Bn-A08-p5540892	0.993355482	0.993355482	Bn-N18-p13590482	Bn-chrA08-p4798386
Bn-A08-p5583881	0.991735537	0.991735537	Bn-N8-p5457358	Bn-chrA08-p4837394
Bn-A08-p5591333	0.991735537	0.991735537	Bn-N8-p5464803	Bn-chrA08-p4844837
Bn-A08-p5616343	0.983471074	0.983471074	Bn-N8-p5480169	Bn-chrA08-p4858439
Bn-A08-p5626110	0.991735537	0.991735537	Bn-N8-p5490058	Bn-chrA08-p4868328
Bn-A08-p5626953	0.991735537	0.991735537	Bn-N8-p5490900	Bn-chrA08-p4869170
Bn-A08-p5627117	0.991735537	0.991735537	Bn-N8-p5491064	Bn-chrA08-p4869334
Bn-A08-p5635882	0.996677741	0.996677741	Bn-N8-p5498368	Bn-chrA08-p4876640
Bn-A08-p5636172	0.983388704	0.983388704	Bn-N8-p5498659	Bn-chrA08-p4876931
Bn-A08-p5636755	0.990033223	0.990033223	Bn-N8-p5499242	Bn-chrA08-p4877514
Bn-A08-p5636764	0.975206612	0.975206612	Bn-N8-p5499251	Bn-chrA08-p4877523
Bn-A08-p5638757	0.983471074	0.983471074	Bn-N8-p5501244	Bn-chrA08-p4879516
Bn-A08-p5640946	0.991735537	0.991735537	Bn-N8-p5503440	Bn-chrA08-p4881712
Bn-A08-p5652494	0.990033223	0.990033223	Bn-N8-p5518223	Bn-chrA08-p4895784
Bn-A08-p5664320	0.980066445	0.980066445	Bn-N8-p5534837	Bn-chrAnn_random-p441888
Bn-A08-p5696515	0.975124378	0.975124378	Bn-N8-p5569818	Bn-chrA08-p4946191
Bn-A08-p5697139	0.986710963	0.986710963	Bn-N8-p5570442	Bn-chrA08-p4946815
Bn-A08-p5697224	0.986710963	0.986710963	Bn-N8-p5570527	Bn-chrA08-p4946900

Bn-A08-p5697643	0.990033223	0.990033223	Bn-N8-p5570946	Bn-chrA08-p4947319
Bn-A08-p5697783	0.993355482	0.993355482	Bn-N8-p5571087	Bn-chrA08-p4947460
Bn-A08-p5698262	0.991735537	0.991735537	Bn-N8-p5571566	Bn-chrA08-p4947939
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Bn-A08-p5700152	0.996677741	0.996677741	Bn-N8-p5573456	Bn-chrA08-p4949829
Bn-A08-p5700554	0.991735537	0.991735537	Bn-N8-p5573858	Bn-chrA08-p4950231
Bn-A08-p5702921	1	1	Bn-N8-p5576223	Bn-chrA08-p4952596
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Bn-A08-p5721732	1	1	Bn-N8-p5598362	Bn-chrA08-p4971380
Bn-A08-p5729023	0.980066445	0.980066445	Bn-N3-p22879547	Bn-chrAnn_random-p427162
Bn-A08-p5730628	0.991735537	0.991735537	Bn-N8-p5603234	Bn-chrAnn_random-p290912
Bn-A08-p5766271	0.990033223	0.990033223	Bn-N8-p5676908	Bn-chrAnn_random-p428893
Bn-A08-p5806240	1	1	Bn-N8-p5711452	Bn-chrAnn_random-p281382
Bn-A08-p5905574	0.996677741	0.996677741	Bn-N8-p5765973	Bn-chrA08-p4992805
Bn-A08-p5924891	1	1	Bn-N8-p5785368	Bn-chrA08-p5011741
Bn-A08-p5938244	0.995024876	0.995024876	Bn-N8-p5800849	Bn-chrA08-p5031804
Bn-A08-p5975890	0.965174129	0.965174129	Bn-N8-p4759962	Bn-chrA08-p5163423
Bn-A08-p6029041	0.991735537	0.991735537	Bn-N8-p4690333	Bn-chrAnn_random-p404314
Bn-A08-p6066021	0.996677741	0.996677741	Bn-N8-p8377754	Bn-chrAnn_random-p360261
Bn-A08-p6101880	0.975206612	0.975206612	Bn-N8-p8407250	Bn-chrAnn_random-p122180
Bn-A08-p6104052	0.970149254	0.975124378	Bn-N9-p25655895	Bn-chrAnn_random-p322023
Bn-A08-p6108703	0.966942149	0.94214876	Bn-N8-p8414084	Bn-chrAnn_random-p122301
Bn-A08-p6114046	0.983471074	0.933884298	Bn-N8-p8419492	Bn-chrCnn_random-p103490
Bn-A08-p6133005	0.983471074	0.933884298	Bn-N8-p8423399	Bn-chrAnn_random-p122425
Bn-A08-p6133601	0.991735537	0.190082645	Bn-N8-p8423995	Bn-chrC09-p45348661
Bn-A08-p6148686	0.958677686	0.950413223	Bn-N8-p8428969	Bn-chrC08-p14220763
Bn-A08-p6148996	0.991735537	0.975206612	Bn-N8-p8429279	Bn-chrAnn_random-p122469
Bn-A08-p6157861	0.991735537	0.991735537	Bn-N8-p8439711	Bn-chrA08_random-p123319
Bn-A08-p6159705	0.991735537	0.966942149	Bn-N8-p8441580	Bn-chrAnn_random-p122563
Bn-A08-p6159768	0.983471074	0.991735537	Bn-N8-p8441643	Bn-chrAnn_random-p122563
Bn-A08-p6162616	0.966942149	0.553719008	Bn-N8-p8452246	Bn-chrC08-p14268491
Bn-A08-p6162660	0.985074627	0.731343284	Bn-N8-p8452290	Bn-chrC08-p14268535
Bn-A08-p6164225	0.991735537	0.94214876	Bn-N8-p8453855	Bn-chrA08-p5232301
Bn-A08-p6164968	1	0.950413223	Bn-N8-p8454598	Bn-chrA08-p5233055
Bn-A08-p6165340	0.965174129	0.955223881	Bn-N8-p8454970	Bn-chrA08-p5233422
Bn-A08-p6165665	0.975206612	0.975206612	Bn-N8-p8455295	Bn-chrA08-p5233746
Bn-A08-p6170057	0.985074627	0.915422886	Bn-N8-p8459717	Bn-chrA08-p5238177
Bn-A08-p6185551	0.975206612	0.950413223	Bn-Scaffold09483-p7	Bn-chrA08-p5246505
Bn-A08-p6238237	0.991735537	0.991735537	Bn-N8-p8517296	Bn-chrA08-p5293593
Bn-A08-p6246411	0.980099502	0.960199005	Bn-N8-p8524819	Bn-chrA08-p5307303
Bn-A08-p6248437	0.983471074	0.983471074	Bn-N8-p8526824	Bn-chrA08-p5309306
Bn-A08-p6256690	0.950413223	0.950413223	Bn-N18-p15224594	Bn-chrC08_random-p216232
Bn-A08-p6257665	0.983471074	0.983471074	Bn-N8-p8545244	Bn-chrCnn_random-p806557
Bn-A08-p6268593	0.975124378	0.975124378	Bn-N8-p8553043	Bn-chrA08-p5328103
Bn-A08-p6278699	0.958677686	0.958677686	Bn-N8-p8556054	Bn-chrA08-p5331114

Bn-A08-p6282126	1	1	Bn-N8-p8559481	Bn-chrA08-p5334540
Bn-A08-p6284747	0.970149254	0.970149254	Bn-N8-p8562060	Bn-chrA08-p5337119
Bn-A08-p6297167	0.958677686	0.958677686	Bn-N8-p8569443	Bn-chrA08-p5344266
Bn-A08-p6298340	0.990033223	0.990033223	Bn-N8-p8575382	Bn-chrA08-p5350205
Bn-A08-p6299307	0.958677686	0.958677686	Bn-N8-p8576347	Bn-chrA08-p5351170
Bn-A08-p6299938	0.991735537	0.991735537	Bn-N8-p8576978	Bn-chrA08-p5351801
Bn-A08-p6303585	0.404958678	0.396694215	Bn-N18-p15315854	Bn-chrC08-p14473490
Bn-A08-p6306804	0.437810945	0.437810945	Bn-N16-p20904767	Bn-chrC06-p19612215
Bn-A08-p6319732	0.966942149	0.966942149	Bn-N8-p8587709	Bn-chrA08_random-p131947
Bn-A08-p6319943	0.925619835	0.925619835	Bn-N8-p8587928	Bn-chrA08_random-p131925
Bn-A08-p6320815	0.876033058	0.867768595	Bn-N8-p8588201	Bn-chrA08_random-p131898
Bn-A08-p6332878	0.94214876	0.94214876	Bn-N8-p8593283	Bn-chrA08_random-p131389
Bn-A08-p6343431	0.94214876	0.94214876	Bn-N8-p8604736	Bn-chrA08_random-p130334
Bn-A08-p6366258	0.990033223	0.990033223	Bn-N8-p8626454	Bn-chrA08_random-p128165
Bn-A08-p6369194	0.990049751	0.990049751	Bn-N8-p8629403	Bn-chrA08_random-p127836
Bn-A08-p6371865	0.958677686	0.958677686	Bn-N8-p8632074	Bn-chrA08_random-p127125
Bn-A08-p6392789	0.985074627	0.985074627	Bn-N8-p8650005	Bn-chrA08_random-p125320
Bn-A08-p6394232	0.956810631	0.956810631	Bn-N8-p8651448	Bn-chrA08_random-p284542
Bn-A08-p6400378	0.975206612	0.975206612	Bn-N8-p8656368	Bn-chrA08_random-p279624
Bn-A08-p6488809	0.945273632	0.945273632	Bn-N8-p8740065	Bn-chrA08_random-p190394
Bn-A08-p6523926	0.995024876	0.995024876	Bn-N8-p8769174	Bn-chrAnn_random-p312188
Bn-A08-p6523952	0.990049751	0.990049751	Bn-N8-p8769200	Bn-chrAnn_random-p312188
Bn-A08-p6721530	0.990049751	0.990049751	Bn-N8-p9002151	Bn-chrA08-p5661853
Bn-A08-p6722442	0.985074627	0.995024876	Bn-N8-p9003062	Bn-chrA08-p5662764
Bn-A08-p6744560	0.991735537	0.991735537	Bn-N8-p9035531	Bn-chrA08-p5685034
Bn-A08-p6828854	0.980099502	0.980099502	Bn-N8-p9121537	Bn-chrA08-p5776772
Bn-A08-p6828857	0.985074627	0.985074627	Bn-N8-p9121540	Bn-chrA08-p5776775
Bn-A08-p6829643	0.995024876	0.995024876	Bn-N8-p9122324	Bn-chrA08-p5777559
Bn-A08-p6836766	0.986710963	0.986710963	Bn-N8-p9129554	Bn-chrA08-p5784670
Bn-A08-p6836803	0.995024876	0.995024876	Bn-N8-p9129591	Bn-chrA08-p5784707
Bn-A08-p6887868	0.990033223	0.990033223	Bn-N8-p9180282	Bn-chrC03-p12466596
Bn-A08-p6889067	0.996677741	0.996677741	Bn-N8-p9181481	Bn-chrC03-p12467795
Bn-A08-p6937293	0.976744186	0.956810631	Bn-N8-p9428077	Bn-chrC08_random-p312390
Bn-A08-p6943246	0.980066445	0.966777409	Bn-N8-p9427004	Bn-chrC08_random-p312281
Bn-A08-p6971574	0.945273632	0.945273632	Bn-N8-p9402200	Bn-chrA08-p6022087
Bn-A08-p7018554	0.913621262	0.910299003	Bn-N8-p9362261	Bn-chrA08-p5984401
Bn-A08-p7062593	1	1	Bn-N8-p5917281	Bn-chrA08_random-p547639
Bn-A08-p7063045	0.991735537	0.991735537	Bn-N8-p5917733	Bn-chrA08_random-p547187
Bn-A08-p7064296	0.996677741	0.996677741	Bn-N8-p5918984	Bn-chrA08_random-p545936
Bn-A08-p7066465	0.983471074	0.983471074	Bn-N8-p5920889	Bn-chrA08_random-p544031
Bn-A08-p7066594	0.991735537	0.991735537	Bn-N8-p5921018	Bn-chrA08_random-p543902
Bn-A08-p7067073	0.975206612	0.975206612	Bn-N8-p5921497	Bn-chrA08_random-p543423
Bn-A08-p7071333	0.94214876	0.94214876	Bn-N8-p5927049	Bn-chrA08_random-p538367
Bn-A08-p7075341	0.991735537	0.991735537	Bn-N8-p5931063	Bn-chrA08_random-p534353
Bn-A08-p7078765	0.990033223	0.990033223	Bn-N8-p5952893	Bn-chrA08-p6053787
Bn-A08-p7078920	0.991735537	0.991735537	Bn-N8-p5953048	Bn-chrA08-p6053942

Bn-A08-p7080277	1	1	Bn-N8-p5954405	Bn-chrA08-p6055299
Bn-A08-p7087866	0.993355482	0.993355482	Bn-N8-p5960959	Bn-chrC08-p9028026
Bn-A08-p7087999	0.993355482	0.993355482	Bn-N8-p5961092	Bn-chrC08-p9028159
Bn-A08-p7091133	0.993464052	0.993464052	Bn-N8-p5964228	Bn-chrA08-p6064835
Bn-A08-p7092438	0.993355482	0.993355482	Bn-N8-p5967144	Bn-chrA08-p6067750
Bn-A08-p7099327	1	1	Bn-N8-p5998133	Bn-chrA08-p6097642
Bn-A08-p7110493	0.983471074	0.983471074	Bn-N8-p6013748	Bn-chrA08-p6110308
Bn-A08-p7110561	0.991735537	0.991735537	Bn-N8-p6013816	Bn-chrA08-p6110376
Bn-A08-p7112865	0.975206612	0.975206612	Bn-N8-p6016119	Bn-chrA08-p6112679
Bn-A08-p7120885	0.983471074	0.983471074	Bn-N8-p6021968	Bn-chrA08-p6118527
Bn-A08-p7122254	0.991735537	0.991735537	Bn-N8-p6023345	Bn-chrC02-p39563628
Bn-A08-p7123976	0.991735537	0.991735537	Bn-N8-p6025438	Bn-chrA08-p6121722
Bn-A08-p7139892	0.966942149	0.966942149	Bn-Scaffold31845-p1	Bn-chrA08-p14183556
Bn-A08-p7151447	0.58677686	0.58677686	Bn-N8-p6036123	Bn-chrA08-p6135412
Bn-A08-p7152271	0.933884298	0.933884298	Bn-N8-p6036959	Bn-chrA08-p6136248
Bn-A08-p7162057	0.925619835	0.925619835	Bn-N8-p6043758	Bn-chrA08-p6143047
Bn-A08-p7178765	0.958677686	0.958677686	Bn-N8-p6109564	Bn-chrC08-p9212583
Bn-A08-p7178963	0.983471074	0.983471074	Bn-N8-p6109764	Bn-chrA08-p6218741
Bn-A08-p7202405	0.993355482	0.993355482	Bn-N8-p6148129	Bn-chrA08-p6263721
Bn-A08-p7222585	0.991735537	0.991735537	Bn-Scaffold06770-p1	Bn-chrA08-p6295868
Bn-A08-p7223478	0.859504132	0.859504132	Bn-N18-p8637114	Bn-chrC08-p9328685
Bn-A08-p7243965	0.991735537	0.991735537	Bn-N8-p6168927	Bn-chrA08-p6283773
Bn-A08-p7260514	0.975206612	0.925619835	Bn-N8-p6202597	Bn-chrC08-p9444039
Bn-A08-p7261638	0.991735537	0.801652893	Bn-N8-p6203719	Bn-chrA08-p5345651
Bn-A08-p7261759	0.986710963	0.644518272	Bn-N8-p6203840	Bn-chrUnn_random-p429789
Bn-A08-p7263132	0.975206612	0.975206612	Bn-N8-p6212448	Bn-chrA08_random-p477609
Bn-A08-p7263741	0.975206612	0.975206612	Bn-N8-p6213057	Bn-chrA08_random-p478218
Bn-A08-p7264462	0.966942149	0.966942149	Bn-N8-p6213780	Bn-chrA08_random-p478941
Bn-A08-p7264513	0.966942149	0.966942149	Bn-N8-p6213831	Bn-chrA08_random-p478992
Bn-A08-p7265146	0.983471074	0.983471074	Bn-N8-p6214464	Bn-chrA08_random-p479625
Bn-A08-p7265333	0.983471074	0.983471074	Bn-N8-p6214651	Bn-chrA08_random-p479812
Bn-A08-p7265843	0.966942149	0.966942149	Bn-N8-p6215161	Bn-chrA08_random-p480322
Bn-A08-p7265897	0.991735537	0.991735537	Bn-N8-p6215215	Bn-chrA08_random-p480376
Bn-A08-p7271638	0.958677686	0.958677686	Bn-N8-p6220962	Bn-chrA08_random-p486122
Bn-A08-p7273429	0.975206612	0.975206612	Bn-N8-p6223305	Bn-chrA08_random-p488467
Bn-A08-p7276312	0.991735537	0.991735537	Bn-N8-p6227626	Bn-chrAnn_random-p258723
Bn-A08-p7282035	0.983471074	0.983471074	Bn-N8-p6229030	Bn-chrAnn_random-p258737
Bn-A08-p7288153	0.991735537	0.991735537	Bn-N8-p6229608	Bn-chrAnn_random-p258743
Bn-A08-p7303669	0.983471074	0.983471074	Bn-N8-p6298576	Bn-chrA08-p6339520
Bn-A08-p7303995	0.950413223	0.950413223	Bn-N18-p8810165	Bn-chrC08-p9498738
Bn-A08-p7315916	0.685950413	0.685950413	Bn-N8-p6315202	Bn-chrA08-p6356205
Bn-A08-p7318043	0.993355482	0.993355482	Bn-N8-p6317339	Bn-chrA08-p6358342
Bn-A08-p7336214	0.958677686	0.958677686	Bn-N18-p8858481	Bn-chrC08-p9547078
Bn-A08-p7355372	0.966942149	0.966942149	Bn-N18-p8875292	Bn-chrC08-p9556938
Bn-A08-p7366507	1	1	Bn-N8-p6340113	Bn-chrA08-p6384592
Bn-A08-p7374884	0.966942149	0.966942149	Bn-N8-p6348581	Bn-chrA08-p6394092

Bn-A08-p7377024	0.991735537	0.991735537	Bn-N8-p6352925	Bn-chrA08-p6398278
Bn-A08-p7409992	0.996677741	0.996677741	Bn-N8-p6383054	Bn-chrA08-p6430038
Bn-A08-p7410609	0.996677741	0.996677741	Bn-N8-p6383671	Bn-chrA08-p6430655
Bn-A08-p7416849	1	1	Bn-N8-p6390162	Bn-chrA08-p6437146
Bn-A08-p7417420	0.990033223	0.990033223	Bn-N8-p6390733	Bn-chrA08-p6437717
Bn-A08-p7417679	0.996677741	0.996677741	Bn-N8-p6390992	Bn-chrA08-p6437976
Bn-A08-p7417923	0.993355482	0.993355482	Bn-N8-p6391236	Bn-chrA08-p6438220
Bn-A08-p7418001	1	1	Bn-N8-p6391314	Bn-chrA08-p6438298
Bn-A08-p7418132	1	1	Bn-N8-p6391445	Bn-chrA08-p6438429
Bn-A08-p7420214	0.986710963	0.986710963	Bn-N8-p6393526	Bn-chrA08-p6440510
Bn-A08-p7420713	0.983471074	0.983471074	Bn-N8-p6394026	Bn-chrA08-p6441010
Bn-A08-p7425294	0.983471074	0.983471074	Bn-N8-p6398723	Bn-chrA08-p6445707
Bn-A08-p7438002	0.993355482	0.993355482	Bn-N8-p6407282	Bn-chrA08-p6456347
Bn-A08-p7438102	0.993355482	0.993355482	Bn-N8-p6407382	Bn-chrA08-p6456447
Bn-A08-p7439009	0.991735537	0.991735537	Bn-N8-p6408289	Bn-chrA08-p6457354
Bn-A08-p7439711	1	1	Bn-N8-p6409016	Bn-chrA08-p6458081
Bn-A08-p7440367	0.991735537	0.991735537	Bn-N8-p6409672	Bn-chrA08-p6458737
Bn-A08-p7441624	0.975206612	0.975206612	Bn-N8-p6410918	Bn-chrA08-p6459983
Bn-A08-p7443922	0.966942149	0.966942149	Bn-N8-p6413013	Bn-chrA08-p6462078
Bn-A08-p7444336	0.993355482	0.993355482	Bn-N8-p6413426	Bn-chrA08-p6462491
Bn-A08-p7455782	0.975206612	0.975206612	Bn-N8-p6426735	Bn-chrA08-p6477200
Bn-A08-p7458611	1	1	Bn-N8-p6430504	Bn-chrA08-p6480030
Bn-A08-p7496720	0.975124378	0.975124378	Bn-N8-p6452579	Bn-chrA08-p6503838
Bn-A08-p7497342	0.990049751	0.990049751	Bn-N8-p6453201	Bn-chrA08-p6504460
Bn-A08-p7497415	0.975124378	0.975124378	Bn-N8-p6453274	Bn-chrA08-p6504533
Bn-A08-p7497920	0.990049751	0.990049751	Bn-N8-p6453771	Bn-chrA08-p6505030
Bn-A08-p7497925	0.990049751	0.990049751	Bn-N8-p6453776	Bn-chrA08-p6505035
Bn-A08-p7533577	0.980099502	0.980099502	Bn-N8-p6518599	Bn-chrA08-p6547466
Bn-A08-p7563202	0.980099502	0.980099502	Bn-N8-p6550967	Bn-chrA08-p6583204
Bn-A08-p7587591	0.990049751	0.990049751	Bn-N8-p6580521	Bn-chrA08-p6615170
Bn-A08-p7596192	0.985074627	0.985074627	Bn-N18-p9364917	Bn-chrC08-p9962376
Bn-A08-p7611203	1	0.139534884	Bn-N8-p18006234	Unknown
Bn-A08-p7698145	0.996677741	0.996677741	Bn-N8-p6764076	Bn-chrA08_random-p114091
Bn-A08-p7717256	0.996677741	0.996677741	Bn-N8-p6784500	Bn-chrA08_random-p111800
Bn-A08-p7739750	0.991735537	0.991735537	Bn-N8-p6810403	Bn-chrA08_random-p116318
Bn-A08-p7747258	1	1	Bn-N8-p6816991	Bn-chrA08_random-p116977
Bn-A08-p7791369	0.976744186	0.976744186	Bn-N8-p6895245	Bn-chrA08-p6751742
Bn-A08-p7799016	0.975206612	0.975206612	Bn-N8-p6902617	Bn-chrA08-p6759114
Bn-A08-p7803865	0.940199336	0.940199336	Bn-N18-p10209411	Bn-chrC08-p10877552
Bn-A08-p7810122	0.983388704	0.983388704	Bn-Scaffold01327-p8	Bn-chrA08-p6779700
Bn-A08-p7814328	0.975206612	0.975206612	Bn-N8-p6907707	Bn-chrA08-p6786885
Bn-A08-p7814432	0.980066445	0.980066445	Bn-N8-p6907811	Bn-chrA08-p6786989
Bn-A08-p7835995	0.986710963	0.986710963	Bn-N8-p6931659	Bn-chrA08-p6810213
Bn-A08-p7851497	0.950413223	0.950413223	Bn-N8-p6943962	Bn-chrA08-p6825016
Bn-A08-p7856305	0.970149254	0.960199005	Bn-N18-p10249395	Bn-chrC08-p10920324
Bn-A08-p7856849	0.995024876	0.995024876	Bn-N8-p6948450	Bn-chrA08-p6829505

Bn-A08-p7863392	0.991735537	0.991735537	Bn-N8-p6954956	Bn-chrA08-p6836384
Bn-A08-p7881489	0.991735537	1	Bn-N8-p6969834	Bn-chrA08-p6853145
Bn-A08-p7934396	0.970099668	0.990033223	Bn-N5-p5964241	Bn-chrA05-p5445893
Bn-A08-p7947263	0.975206612	0.975206612	Bn-N8-p7067926	Bn-chrA08-p6951592
Bn-A08-p7984584	0.993355482	0.993355482	Bn-N8-p7113378	Bn-chrA08-p6986018
Bn-A08-p7991606	0.983471074	0.983471074	Bn-N8-p7130361	Bn-chrA08-p6998675
Bn-A08-p7998862	0.900826446	0.900826446	Bn-N8-p7147930	Bn-chrA08-p7012135
Bn-A08-p8031289	0.980099502	0.980099502	Bn-N8-p7175077	Bn-chrA08-p7040100
Bn-A08-p8068365	0.909090909	0.909090909	Bn-N8-p7202766	Bn-chrA08-p7066796
Bn-A08-p8073664	0.966942149	0.966942149	Bn-N8-p7207205	Bn-chrA08-p7071236
Bn-A08-p8091811	0.986710963	0.986710963	Bn-N8-p7216514	Bn-chrA08-p7078854
Bn-A08-p8114697	0.884297521	0.884297521	Bn-N8-p7240910	Bn-chrA08-p7103619
Bn-A08-p8126392	0.94214876	0.94214876	Bn-N8-p7242877	Bn-chrA08-p7105587
Bn-A08-p8159163	0.995024876	0.995024876	Bn-N8-p7276065	Bn-chrA08-p7141913
Bn-A08-p8161845	0.991735537	0.991735537	Bn-N8-p7278568	Bn-chrA08-p7144416
Bn-A08-p8162230	0.975206612	0.975206612	Bn-N8-p7278965	Bn-chrA08-p7144813
Bn-A08-p8179629	1	1	Bn-N8-p7643523	Bn-chrA08_random-p116163
Bn-A08-p8180093	0.975206612	0.975206612	Bn-N8-p7643059	Bn-chrA08_random-p116209
Bn-A08-p8194731	1	1	Bn-N8-p7627786	Bn-chrA08_random-p122468
Bn-A08-p8195425	1	1	Bn-N8-p7627092	Bn-chrA08_random-p122398
Bn-A08-p8218376	0.983471074	0.983471074	Bn-N8-p7585015	Bn-chrA08_random-p117955
Bn-A08-p8232026	0.991735537	0.991735537	Bn-N8-p7564088	Bn-chrA08_random-p107945
Bn-A08-p8237891	0.996677741	0.996677741	Bn-N8-p7553881	Bn-chrA08_random-p106895
Bn-A08-p8242214	0.991735537	0.991735537	Bn-N8-p7549400	Bn-chrA08_random-p106446
Bn-A08-p8249952	0.975206612	0.975206612	Bn-N8-p7535491	Bn-chrC01-p37497038
Bn-A08-p8260866	0.975206612	0.975206612	Bn-N8-p7520209	Bn-chrA08_random-p103488
Bn-A08-p8267272	0.892561983	0.892561983	Bn-N8-p7513875	Bn-chrA08_random-p102855
Bn-A08-p8273132	0.975206612	0.975206612	Bn-N8-p7508048	Bn-chrA08_random-p102273
Bn-A08-p8312619	0.966942149	0.917355372	Bn-N8-p7459222	Bn-chrC08_random-p200961
Bn-A08-p8314631	0.975206612	0.975206612	Bn-N8-p7416565	Bn-chrAnn_random-p179548
Bn-A08-p8320380	0.991735537	0.991735537	Bn-N18-p11290982	Bn-chrCnn_random-p339008
Bn-A08-p8334516	0.986710963	0.986710963	Bn-N8-p7392181	Bn-chrAnn_random-p179315
Bn-A08-p8335609	1	1	Bn-N8-p7391080	Bn-chrAnn_random-p179304
Bn-A08-p8351443	0.995024876	0.995024876	Bn-N8-p7375601	Bn-chrA08-p7245557
Bn-A08-p8352143	1	1	Bn-N8-p7374901	Bn-chrA08-p7244857
Bn-A08-p8355054	0.966942149	0.966942149	Bn-N8-p7372220	Bn-chrA08-p7242178
Bn-A08-p8368744	0.983471074	0.983471074	Bn-N8-p7364250	Bn-chrA08-p7233499
Bn-A08-p8372495	0.983471074	0.983471074	Bn-N8-p7363942	Bn-chrA08-p7233191
Bn-A08-p8372634	0.950413223	0.950413223	Bn-N18-p11358848	Bn-chrC08-p11896396
Bn-A08-p8374080	0.991735537	0.991735537	Bn-N8-p7362396	Bn-chrA08-p7231645
Bn-A08-p8378306	0.851239669	0.752066116	Bn-N8-p7358158	Bn-chrCnn_random-p802445
Bn-A08-p8378906	0.991735537	0.991735537	Bn-N8-p7357594	Bn-chrA08-p7228416
Bn-A08-p8385137	0.966942149	0.966942149	Bn-N8-p7351381	Bn-chrA08-p7221120
Bn-A08-p8386874	0.991735537	0.991735537	Bn-N8-p7349644	Bn-chrA08-p7219383
Bn-A08-p8396508	0.990049751	0.990049751	Bn-N8-p7336453	Bn-chrA08-p7205104
Bn-A08-p8397266	0.985074627	0.985074627	Bn-N8-p7335695	Bn-chrA08-p7204346

Bn-A08-p8414586	0.991735537	0.991735537	Bn-N8-p7321405	Bn-chrA08-p7185648
Bn-A08-p8426380	0.950413223	0.950413223	Bn-N18-p11441780	Bn-chrA08-p7167716
Bn-A08-p8432548	0.900826446	0.900826446	Bn-N8-p7654040	Bn-chrA08-p7271108
Bn-A08-p8434044	0.991735537	0.991735537	Bn-N8-p7655528	Bn-chrA08-p7272596
Bn-A08-p8446402	0.991735537	0.991735537	Bn-N8-p7668004	Bn-chrA08-p7285497
Bn-A08-p8447749	0.991735537	0.991735537	Bn-N8-p7669351	Bn-chrA08-p7286844
Bn-A08-p8453264	0.94214876	0.94214876	Bn-N8-p7674868	Bn-chrA08-p7292360
Bn-A08-p8458205	0.993355482	0.990033223	Bn-N8-p7679811	Bn-chrA08-p7297302
Bn-A08-p8470949	0.950413223	0.958677686	Bn-N8-p7689284	Bn-chrA08-p7309118
Bn-A08-p8471051	0.950413223	0.958677686	Bn-N8-p7689384	Bn-chrA08-p7309220
Bn-A08-p8479611	0.986710963	0.986710963	Bn-N8-p7698170	Bn-chrA08-p7329876
Bn-A08-p8479932	0.996677741	0.993355482	Bn-N8-p7698491	Bn-chrA08-p7330197
Bn-A08-p8480536	0.996677741	1	Bn-N8-p7699095	Bn-chrA08-p7330801
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Bn-A08-p8482679	1	0.995024876	Bn-N8-p7701263	Bn-chrA08-p7333531
Bn-A08-p8493076	0.975124378	0.975124378	Bn-N8-p7710546	Bn-chrA08-p7343067
Bn-A08-p8494172	0.950248756	0.950248756	Bn-N18-p11577952	Bn-chrC08-p12090573
Bn-A08-p8494463	0.966942149	0.966942149	Bn-N8-p7711931	Bn-chrA08-p7344450
Bn-A08-p8495489	0.983471074	0.983471074	Bn-N8-p7712957	Bn-chrA08-p7345476
Bn-A08-p8496013	0.993355482	0.993355482	Bn-N8-p7713481	Bn-chrA08-p7346000
Bn-A08-p8508603	0.975206612	0.983471074	Bn-N8-p7726335	Bn-chrA08-p7358675
Bn-A08-p8520595	0.966942149	0.966942149	Bn-N8-p7738537	Bn-chrA08-p7370630
Bn-A08-p8529251	0.991735537	0.991735537	Bn-N8-p7748382	Bn-chrA08-p7378755
Bn-A08-p8529342	0.930348259	0.930348259	Bn-N8-p7748473	Bn-chrA08-p7378846
Bn-A08-p8533455	0.991735537	0.991735537	Bn-N8-p7752587	Bn-chrA08-p7382960
Bn-A08-p8542502	0.993355482	0.993355482	Bn-N8-p7757996	Bn-chrA08-p7388369
Bn-A08-p8543675	0.965174129	0.965174129	Bn-N8-p7759169	Bn-chrA08-p7389542
Bn-A08-p8543898	0.990033223	0.990033223	Bn-N8-p7759392	Bn-chrA08-p7389765
Bn-A08-p8543911	0.990033223	0.990033223	Bn-N8-p7759405	Bn-chrA08-p7389778
Bn-A08-p8546560	0.996677741	0.996677741	Bn-N8-p7762054	Bn-chrA08-p7392427
Bn-A08-p8567139	0.960199005	0.960199005	Bn-N8-p7799706	Bn-chrA08-p7433018
Bn-A08-p8567867	0.966942149	0.966942149	Bn-N8-p7809353	Bn-chrA08-p7435902
Bn-A08-p8569187	0.958677686	0.958677686	Bn-N8-p7816233	Bn-chrA08-p7442782
Bn-A08-p8570810	0.966942149	0.966942149	Bn-N8-p7792310	Bn-chrA08-p7425622
Bn-A08-p8571258	0.958677686	0.958677686	Bn-N8-p7792759	Bn-chrA08-p7426071
Bn-A08-p8577291	0.818181818	0.818181818	Bn-N8-p7828506	Bn-chrA08-p7455108
Bn-A08-p8577353	0.966942149	0.966942149	Bn-N8-p7828569	Bn-chrA08-p7455171
Bn-A08-p8581123	0.975206612	0.975206612	Bn-N8-p7834013	Bn-chrA08-p7460700
Bn-A08-p8581899	0.980099502	0.980099502	Bn-N8-p7834794	Bn-chrA08-p7461481
Bn-A08-p8582072	0.975206612	0.975206612	Bn-N8-p7834967	Bn-chrA08-p7461654
Bn-A08-p8584951	0.980099502	0.980099502	Bn-N8-p7837852	Bn-chrA08-p7464539
Bn-A08-p8585255	0.966942149	0.966942149	Bn-N8-p7838156	Bn-chrA08-p7464843
Bn-A08-p8586356	0.966942149	0.966942149	Bn-N8-p7839257	Bn-chrA08-p7465944
Bn-A08-p8587056	0.985074627	0.985074627	Bn-N8-p7839957	Bn-chrA08-p7466644
Bn-A08-p8589613	0.980066445	0.983388704	Bn-N8-p7842494	Bn-chrA08-p7469176
Bn-A08-p8601468	0.990049751	0.990049751	Bn-N8-p7859442	Bn-chrA08-p7489479

Bn-A08-p8633780	0.990049751	0.990049751	Bn-N8-p7874940	Bn-chrA08-p7504978
Bn-A08-p8634610	0.990033223	0.990033223	Bn-N8-p7875770	Bn-chrA08-p7505808
Bn-A08-p8644010	0.996677741	0.996677741	Bn-N8-p7884860	Bn-chrA08-p7516073
Bn-A08-p8644734	0.993355482	0.993355482	Bn-N8-p7885583	Bn-chrA08-p7516796
Bn-A08-p8658074	0.993355482	0.993355482	Bn-N8-p7898694	Bn-chrA08-p7529549
Bn-A08-p8672999	0.990033223	0.990033223	Bn-N8-p7915843	Bn-chrA08-p7548444
Bn-A08-p8675006	0.985074627	0.985074627	Bn-N8-p7917936	Bn-chrA08-p7550442
Bn-A08-p8690169	1	1	Bn-N8-p7929559	Bn-chrA08-p7562820
Bn-A08-p8703472	0.955223881	0.940298507	Bn-N8-p7933139	Bn-chrA08-p7565498
Bn-A08-p8710166	0.958677686	0.876033058	Bn-N8-p7940018	Bn-chrC08-p12464832
Bn-A08-p8716833	0.975206612	0.983471074	Bn-N8-p7949374	Bn-chrAnn_random-p331368
Bn-A08-p8721964	1	1	Bn-N8-p7966384	Bn-chrA08-p7580978
Bn-A08-p8727608	0.980066445	0.980066445	Bn-N8-p7972048	Bn-chrA08-p7591188
Bn-A08-p8740002	0.926910299	0.926910299	Bn-N8-p7987878	Bn-chrA08-p7605801
Bn-A08-p8755323	0.996677741	1	Bn-N8-p8005536	Bn-chrA08-p7621329
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Bn-A08-p8784663	0.996677741	1	Bn-N8-p8032711	Bn-chrA08-p7647014
Bn-A08-p8808046	0.966942149	0.966942149	Bn-N8-p8059826	Bn-chrA08-p7671354
Bn-A08-p8869180	0.966777409	0.966777409	Bn-N8-p8129492	Bn-chrA08-p7738598
Bn-A08-p8872384	0.996677741	1	Bn-N8-p8133241	Bn-chrA08-p7741801
Bn-A08-p8879495	0.986710963	0.976744186	Bn-N8-p8137151	Bn-chrA08-p7745710
Bn-A08-p8909433	0.986710963	0.983388704	Bn-N8-p8162397	Bn-chrA08-p7774655
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Bn-A08-p9133085	0.991735537	1	Bn-N9-p17366777	Bn-chrA09-p14207919
Bn-A08-p9146867	0.996677741	0.993355482	Bn-N9-p17352605	Bn-chrA09-p14222098
Bn-A08-p9172893	0.975206612	0.966942149	Bn-N9-p17329950	Bn-chrA09-p14241872
Bn-A08-p9176343	0.975206612	0.975206612	Bn-N9-p17326481	Bn-chrA09-p14245336
Bn-A08-p9198307	0.958677686	0.966942149	Bn-N9-p17317995	Bn-chrA09-p14265904
Bn-A08-p9199303	0.975206612	0.966942149	Bn-N9-p17317582	Bn-chrA09-p14266900
Bn-A08-p9200154	0.983388704	0.986710963	Bn-N9-p17316731	Bn-chrA09-p14267751
Bn-A08-p9210562	0.990033223	1	Bn-N9-p17292675	Bn-chrA09-p14278251
Bn-A08-p9216064	0.983471074	0.975206612	Bn-N9-p17273441	Bn-chrA09-p14283751
Bn-A08-p9216239	0.976744186	0.980066445	Bn-N9-p17273266	Bn-chrA09-p14283926
Bn-A08-p9216723	0.991735537	0.983471074	Bn-N9-p17272782	Bn-chrA09-p14284410
Bn-A08-p9217601	0.966942149	0.975206612	Bn-N9-p17271892	Bn-chrA09-p14285288
Bn-A08-p9217703	0.983471074	0.975206612	Bn-N9-p17271790	Bn-chrA09-p14285390
Bn-A08-p9218159	0.975206612	0.966942149	Bn-N9-p17271334	Bn-chrA09-p14285846
Bn-A08-p9218449	0.966942149	0.958677686	Bn-N9-p17271044	Bn-chrA09-p14286136
Bn-A08-p9221373	0.859504132	0.933884298	Bn-N9-p17262937	Bn-chrA09-p14289060
Bn-A08-p9226559	0.950413223	0.950413223	Bn-N9-p17252444	Bn-chrA09-p14301049
Bn-A08-p9226756	0.975206612	0.966942149	Bn-N9-p17252246	Bn-chrA09-p14301246
Bn-A08-p9230750	0.975206612	0.983471074	Bn-N9-p17247426	Bn-chrA09-p14305239
Bn-A08-p9232996	0.950413223	0.966942149	Bn-N9-p17245151	Bn-chrA09-p14307520
Bn-A08-p9247445	0.900332226	0.920265781	Bn-N9-p17242160	Bn-chrA09-p14315520
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Bn-A08-p9265022	0.991735537	0.983471074	Bn-N9-p17214370	Bn-chrA09-p14333248
Bn-A08-p9268915	0.995024876	0.995024876	Bn-N11-p37351569	Bn-chrC01-p32559114
Bn-A08-p9301468	0.983388704	0.96345515	Bn-N9-p17185193	Bn-chrA09-p14372670
Bn-A08-p9308071	0.983471074	0.975206612	Bn-N9-p17179407	Bn-chrA09-p14378514
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Bn-A08-p9316584	0.991735537	1	Bn-N9-p17160687	Bn-chrA09-p14387026
Bn-A08-p9323955	0.993355482	0.996677741	Bn-N9-p17155996	Bn-chrA09-p14393571
Bn-A08-p9325932	0.993355482	0.996677741	Bn-N9-p17154019	Bn-chrA09-p14395548
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Bn-A08-p9341774	0.980099502	0.980099502	Bn-N9-p17147048	Bn-chrA09-p14409783
Bn-A08-p9341953	0.985074627	0.985074627	Bn-N9-p17146869	Bn-chrA09-p14409962
Bn-A08-p9343208	0.966777409	1	Bn-N19-p26411957	Bn-chrA09-p14411217
Bn-A08-p9353221	0.884297521	0.966942149	Bn-N19-p26431260	Bn-chrA09-p14422261
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Bn-A08-p9429379	0.930232558	0.986710963	Bn-N9-p17049946	Bn-chrA09-p14501550
Bn-A08-p9433046	0.966777409	0.986710963	Bn-N9-p17046292	Bn-chrA09-p14505217
Bn-A08-p9435789	0.873754153	0.857142857	Bn-N9-p17043251	Bn-chrA09-p14507959
Bn-A08-p9436384	0.875621891	0.940298507	Bn-N9-p17042654	Bn-chrA09-p14508554
Bn-A08-p9436578	0.926910299	0.96013289	Bn-N9-p17042471	Bn-chrA09-p14508748
Bn-A08-p9440682	0.970099668	0.956810631	Bn-Scaffold02313-p2	Bn-chrA09-p14512851
Bn-A08-p9450796	0.983471074	0.991735537	Bn-N3-p25865481	Bn-chrA09-p14519701
Bn-A08-p9480351	0.950413223	0.94214876	Bn-N9-p17014714	Bn-chrA09-p14547954
Bn-A08-p9486336	0.702479339	0.983471074	Bn-N9-p17012014	Bn-chrA09-p14554413
Bn-A08-p9486485	0.958677686	0.966942149	Bn-N9-p17011865	Bn-chrA09-p14554562
Bn-A08-p9503231	0.983471074	0.495867769	Bn-N19-p26682267	Bn-chrC09-p22011839
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Bn-A08-p9505581	0.933884298	0.950413223	Bn-N9-p16991039	Bn-chrA09-p14573998
Bn-A08-p9536971	0.906976744	0.996677741	Bn-N18-p36998192	Bn-chrA07-p5034562
Bn-A08-p9550162	0.970149254	0.985074627	Bn-N2-p13009662	Bn-chrA09-p14617594
Bn-A08-p9550680	0.980099502	0.980099502	Bn-N2-p13010180	Bn-chrA02-p9811985
Bn-A08-p9550767	0.970149254	0.975124378	Bn-N2-p13010267	Bn-chrA09-p14618199
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Bn-A08-p9551155	0.995024876	0.995024876	Bn-N2-p13010655	Bn-chrA02-p9812460
Bn-A08-p9555028	0.983471074	0.975206612	Bn-N9-p16972814	Bn-chrA09-p14622460
Bn-A08-p9555984	0.966942149	0.958677686	Bn-N9-p16971864	Bn-chrA09-p14623416
Bn-A08-p9567284	0.983471074	0.991735537	Bn-N9-p16949315	Bn-chrA09-p14645907
Bn-A08-p9582412	0.976744186	0.996677741	Bn-N9-p16939667	Bn-chrA09-p14660630
Bn-A08-p9619600	0.933884298	0.933884298	Bn-N9-p16915118	Bn-chrA09-p14688705
Bn-A08-p9656252	1	0.995024876	Bn-N9-p16871598	Bn-chrA09-p14733542
Bn-A08-p9699333	0.965174129	0.985074627	Bn-N9-p16825631	Bn-chrA09-p14774571
Bn-A08-p9705799	0.950413223	0.834710744	Bn-N9-p16824298	Bn-chrA09-p14776335

Bn-A08-p9707204	0.966942149	0.975206612	Bn-N9-p16822886	Bn-chrA09-p14778349
Bn-A08-p9708411	0.933884298	0.94214876	Bn-N9-p16821715	Bn-chrA09-p14779079
Bn-A08-p9713705	0.958677686	0.950413223	Bn-N9-p16812191	Bn-chrA09-p14790460
Bn-A08-p9715574	1	0.991735537	Bn-N9-p16810341	Bn-chrA09-p14797604
Bn-A08-p9718210	0.958677686	0.966942149	Bn-N9-p16807701	Bn-chrAnn_random-p435780
Bn-A08-p9718264	0.966942149	0.966942149	Bn-N9-p16807647	Bn-chrAnn_random-p435780
Bn-A08-p9718553	0.958677686	0.867768595	Bn-N9-p16807358	Bn-chrA09-p14804430
Bn-A08-p9719082	0.983471074	0.991735537	Bn-N9-p16806829	Bn-chrA09-p14804961
Bn-A08-p9720373	0.983471074	0.975206612	Bn-N9-p16805538	Bn-chrA09-p14806233
Bn-A08-p9720439	0.975206612	0.958677686	Bn-N9-p16805472	Bn-chrA09-p14806299
Bn-A08-p9723809	0.743801653	0.975206612	Bn-N19-p27073074	Bn-chrA09-p14809730
Bn-A08-p9729245	0.983471074	0.991735537	Bn-N9-p16796452	Bn-chrA09-p14815388
Bn-A08-p9729282	0.983471074	0.991735537	Bn-N9-p16796415	Bn-chrA09-p14815425
Bn-A08-p9730934	0.983471074	0.975206612	Bn-N9-p16794790	Bn-chrA09-p14821002
Bn-A08-p9739790	0.990033223	0.986710963	Bn-N9-p16777614	Bn-chrA09-p14843969
Bn-A08-p9740508	0.983388704	0.980066445	Bn-N9-p16776889	Bn-chrA09-p14844694
Bn-A08-p9741074	0.983388704	0.976744186	Bn-N9-p16776332	Bn-chrA09-p14845251
Bn-A08-p9749557	0.958677686	0.950413223	Bn-N9-p16766066	Bn-chrA09-p14847574
Bn-A08-p9781356	0.958677686	0.950413223	Bn-N9-p16736839	Bn-chrA09-p14861805
Bn-A08-p9781699	0.983471074	0.917355372	Bn-N9-p16736496	Bn-chrCnn_random-p451470
Bn-A08-p9795033	0.958677686	0.950413223	Bn-N9-p16721191	Bn-chrUnn_random-p481149
Bn-A08-p9795423	0.950248756	0.955223881	Bn-N9-p16720801	Bn-chrA09-p14869360
Bn-A08-p9917420	0.990033223	0.990033223	Bn-N7-p4007819	Bn-chrA07-p4012455
Bn-A08-p9918228	0.980066445	0.980066445	Bn-N7-p4008627	Bn-chrA07-p4013263
Bn-A08-p10026421	0.958677686	0.950413223	Bn-N8-p9593043	Bn-chrA08-p8026233
Bn-A08-p10031059	0.880398671	0.990033223	Bn-N8-p9597287	Bn-chrA08-p8030469
Bn-A08-p10067927	0.975206612	0.975206612	Bn-N8-p9634172	Bn-chrA08-p8069111
Bn-A08-p10068904	0.983471074	0.975206612	Bn-N8-p9637361	Bn-chrA08-p8070063
Bn-A08-p10071208	1	0.991735537	Bn-N8-p9643305	Bn-chrA08-p8077835
Bn-A08-p10098062	0.991735537	0.983471074	Bn-N8-p9676400	Bn-chrA08_random-p133118
Bn-A08-p10101802	1	0.991735537	Bn-N8-p9681559	Bn-chrA08_random-p133631
Bn-A08-p10106723	0.966942149	0.966942149	Bn-N8-p9686586	Bn-chrA08_random-p134391
Bn-A08-p10115835	0.966942149	0.958677686	Bn-N8-p9694008	Bn-chrCnn_random-p173049
Bn-A08-p10118532	0.970149254	0.970149254	Bn-N18-p17777275	Bn-chrCnn_random-p173085
Bn-A08-p10123561	0.876033058	0.94214876	Bn-N8-p9701302	Bn-chrA08_random-p135854
Bn-A08-p10128352	1	0.996677741	Bn-N8-p9705188	Bn-chrA08_random-p136447
Bn-A08-p10128687	0.986710963	0.993355482	Bn-N8-p9705525	Bn-chrA08_random-p136480
Bn-A08-p10128760	0.990033223	0.993355482	Bn-N8-p9705598	Bn-chrA08_random-p136487
Bn-A08-p10136371	0.966942149	0.975206612	Bn-N8-p9724412	Bn-chrA08_random-p137657
Bn-A08-p10147092	0.958677686	0.983471074	Bn-Scaffold01053-p9	Bn-chrA08_random-p138286
Bn-A08-p10180719	0.991735537	0.983471074	Bn-N8-p9759934	Bn-chrAnn_random-p205189
Bn-A08-p10190275	0.983471074	0.975206612	Bn-N8-p9790118	Bn-chrCnn_random-p333095
Bn-A08-p10214814	0.989583333	1	Bn-N8-p9810999	Bn-chrA08-p8162115
Bn-A08-p10215334	0.991735537	0.991735537	Bn-N8-p9811598	Bn-chrA08-p8162714
Bn-A08-p10215623	0.975206612	0.983471074	Bn-N8-p9811890	Bn-chrA08-p8163003
Bn-A08-p10222411	0.933884298	0.975206612	Bn-N8-p9817175	Bn-chrA08-p8166362

Bn-A08-p10270998	0.724252492	0.940199336	Bn-N8-p9938439	Bn-chrA08-p8220484
Bn-A08-p10281337	0.993355482	0.990033223	Bn-N8-p9946893	Bn-chrA08-p8230927
Bn-A08-p10329356	0.996677741	0.996677741	Bn-N8-p9992455	Bn-chrA08-p8285585
Bn-A08-p10329729	0.983471074	0.975206612	Bn-N8-p9992828	Bn-chrA08-p8285958
Bn-A08-p10394354	0.993355482	0.993355482	Bn-N8-p10038893	Bn-chrA08-p8335028
Bn-A08-p10429774	0.592039801	0.980099502	Bn-N7-p11317129	Bn-chrA03-p20854690
Bn-A08-p10439396	0.948275862	0.948275862	Bn-N8-p10085528	Bn-chrA08-p8367791
Bn-A08-p10440699	0.990049751	0.810945274	Bn-N8-p10098600	Bn-chrA08-p8369067
Bn-A08-p10443959	0.991735537	0.983471074	Bn-N8-p10102868	Bn-chrA08-p8372628
Bn-A08-p10452462	0.94214876	0.925619835	Bn-N8-p10109726	Bn-chrC08-p16678522
Bn-A08-p10472777	0.975206612	0.983471074	Bn-N8-p10153445	Bn-chrA08-p8477909
Bn-A08-p10473245	1	0.991735537	Bn-N8-p10153912	Bn-chrA08-p8478419
Bn-A08-p10480848	0.991735537	0.966942149	Bn-N8-p10160106	Bn-chrA08-p8479182
Bn-A08-p10494058	0.991735537	0.983471074	Bn-N8-p10168873	Bn-chrA08-p8490087
Bn-A08-p10509442	0.88372093	0.880398671	Bn-N8-p10184956	Bn-chrA08-p8505225
Bn-A08-p10528898	0.965174129	0.970149254	Bn-N8-p10210186	Bn-chrA08-p8540669
Bn-A08-p10581818	0.900826446	0.900826446	Bn-N8-p10249711	Bn-chrA08-p8586284
Bn-A08-p10593605	0.991735537	0.983471074	Bn-N8-p10277538	Bn-chrA08-p8594558
Bn-A08-p10608550	0.933884298	0.94214876	Bn-N8-p10286217	Bn-chrA08-p8600171
Bn-A08-p10615012	0.985074627	0.985074627	Bn-N8-p10291520	Bn-chrA08-p8612571
Bn-A08-p10626905	0.975206612	0.983471074	Bn-N8-p10306805	Bn-chrA08-p8625305
Bn-A08-p10663544	0.965174129	0.960199005	Bn-N8-p10331185	Bn-chrA08-p8653883
Bn-A08-p10711225	0.990033223	0.973421927	Bn-N8-p10370278	Bn-chrA08_random-p138652
Bn-A08-p10716777	0.996677741	0.96013289	Bn-N8-p10375220	Bn-chrC03-p52144560
Bn-A08-p10733248	1	1	Bn-N8-p9161475	Bn-chrAnn_random-p334454
Bn-A08-p10774582	0.958677686	0.826446281	Bn-Scaffold08042-p4	Bn-chrA08-p8683446
Bn-A08-p10778121	0.975206612	0.966942149	Bn-N8-p10421483	Bn-chrA08-p8686053
Bn-A08-p10789401	0.966942149	0.958677686	Bn-N8-p10435335	Bn-chrC03-p52319011
Bn-A08-p10795996	0.980066445	0.950166113	Bn-N8-p10449072	Bn-chrA08-p8702203
Bn-A08-p10798067	0.986710963	0.990033223	Bn-N8-p10454779	Bn-chrA08-p8704290
Bn-A08-p10809139	0.980066445	0.993355482	Bn-N8-p10465446	Bn-chrA08-p8710654
Bn-A08-p10822662	0.993355482	1	Bn-N8-p10475491	Bn-chrA08-p8724809
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Bn-A08-p10844808	0.996677741	1	Bn-N8-p10496842	Bn-chrA08-p8746227
Bn-A08-p10846901	0.983388704	0.990033223	Bn-N8-p10498935	Bn-chrA08-p8748320
Bn-A08-p10887204	0.933884298	0.933884298	Bn-N8-p10534243	Bn-chrA08-p8782347
Bn-A08-p11212494	0.975206612	0.900826446	Bn-N13-p59513152	Bn-chrC03-p53379280
Bn-A08-p11304602	0.950413223	0.94214876	Bn-N8-p10986366	Bn-chrC03-p53510439
Bn-A08-p11308315	0.876033058	0.983471074	Bn-N13-p59642218	Bn-chrA08-p9169040
Bn-A08-p11310535	0.991735537	0.983471074	Bn-N8-p10992150	Bn-chrA08-p9171259
Bn-A08-p11329864	0.980066445	0.976744186	Bn-N8-p11010771	Bn-chrA08-p9184410
Bn-A08-p11352069	0.975124378	0.975124378	Bn-N8-p11022045	Bn-chrA08-p9197893
Bn-A08-p11380260	0.975124378	0.960199005	Bn-N8-p11049041	Bn-chrA08-p9226978
Bn-A08-p11392487	0.966777409	0.980066445	Bn-N8-p11060899	Bn-chrA08-p9239206
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Bn-A08-p11458466	0.989583333	0.989583333	Bn-N8-p11129532	Bn-chrA08-p9301524

Bn-A08-p11459293	0.980099502	0.980099502	Bn-N8-p11131297	Bn-chrA08-p9302406
Bn-A08-p11667191	0.991735537	0.991735537	Bn-N8-p11338956	Bn-chrA08-p9509351
Bn-A08-p11679083	0.980066445	0.980066445	Bn-N8-p11352102	Bn-chrA08-p9522791
Bn-A08-p12054745	0.985074627	0.985074627	Bn-N3-p26994721	Bn-chrA03-p25125263
Bn-A08-p12058242	0.990033223	0.990033223	Bn-N3-p26998101	Bn-chrA03-p25128642
Bn-A08-p12064516	0.993355482	0.993355482	Bn-N3-p27004808	Bn-chrA03-p25135300
Bn-A08-p12360518	0.991735537	0.991735537	Bn-N8-p11991228	Bn-chrA08-p10182283
Bn-A08-p12526403	0.905472637	0.905472637	Bn-N8-p12116054	Bn-chrA08-p10304518
Bn-A08-p12555227	0.991735537	0.537190083	Bn-N8-p12138124	Bn-chrCnn_random-p467910
Bn-A08-p12556455	0.970149254	0.975124378	Bn-N8-p12139346	Bn-chrA08-p10335313
Bn-A08-p12559372	0.966942149	0.991735537	Bn-N8-p12142760	Bn-chrA08-p10338218
Bn-A08-p12564228	0.966942149	0.975206612	Bn-N8-p12149002	Bn-chrA08_random-p159385
Bn-A08-p12599446	0.995024876	0.990049751	Bn-N8-p12191131	Bn-chrA08-p10515602
Bn-A08-p12638473	1	0.990033223	Bn-N8-p12235835	Bn-chrA08-p10557348
Bn-A08-p12660208	0.983471074	0.94214876	Bn-N8-p12248695	Bn-chrC03-p56050680
Bn-A08-p12674243	0.980099502	0.975124378	Bn-N8-p12260577	Bn-chrAnn_random-p410058
Bn-A08-p12674577	0.983471074	0.991735537	Bn-N8-p12260911	Bn-chrAnn_random-p410055
Bn-A08-p12698364	0.983471074	0.983471074	Bn-N8-p12279728	Bn-chrA08-p10373237
Bn-A08-p12699181	0.983471074	0.983471074	Bn-N8-p12280545	Bn-chrA08-p10374054
Bn-A08-p12752628	0.983471074	0.991735537	Bn-N8-p12372214	Bn-chrA08-p10449878
Bn-A08-p12761022	0.993355482	0.993355482	Bn-N8-p12380623	Bn-chrA08-p10458232
Bn-A08-p12767403	0.975124378	0.970149254	Bn-N8-p12386789	Bn-chrA08-p10460989
Bn-A08-p12781426	0.958677686	0.966942149	Bn-N8-p12398027	Bn-chrA08-p10473953
Bn-A08-p12794893	0.975206612	0.975206612	Bn-N8-p12401667	Bn-chrA08-p10478871
Bn-A08-p12797532	0.983471074	0.991735537	Bn-N8-p12404325	Bn-chrA08-p10481493
Bn-A08-p12812977	0.995024876	0.810945274	Bn-N8-p12415810	Bn-chrCnn_random-p138513
Bn-A08-p12814556	0.983471074	0.983471074	Bn-N8-p12421629	Bn-chrA08-p10579999
Bn-A08-p12820786	0.67768595	0.983471074	Bn-N8-p12430957	Bn-chrA08-p10587676
Bn-A08-p12828472	0.989583333	0.989583333	Bn-N8-p12438569	Bn-chrA08-p10599319
Bn-A08-p12836248	0.990049751	0.990049751	Bn-N8-p12456939	Bn-chrA08-p10616097
Bn-A08-p12902384	0.958677686	0.966942149	Bn-N8-p12533046	Bn-chrA08-p10682692
Bn-A08-p12904087	0.966942149	0.950413223	Bn-N8-p12534750	Bn-chrA08-p10684389
Bn-A08-p12905848	1	0.892561983	Bn-N8-p12536740	Bn-chrC03-p56466151
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Bn-A08-p12923799	0.94214876	0.760330579	Bn-N8-p12556531	Bn-chrC03-p56506402
Bn-A08-p12940197	0.983471074	0.975206612	Bn-N8-p12568329	Bn-chrA08-p10716400
Bn-A08-p13009633	0.950413223	0.966942149	Bn-N8-p12643613	Bn-chrA08-p10785647
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Bn-A08-p13019549	0.990033223	0.990033223	Bn-N13-p63010986	Bn-chrC03-p56642249
Bn-A08-p13030362	0.983471074	0.975206612	Bn-N8-p12708538	Bn-chrA08-p10839191
Bn-A08-p13030439	1	0.991735537	Bn-N8-p12708615	Bn-chrA08-p10839268
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Bn-A08-p13060591	1	0.995024876	Bn-N8-p12742671	Bn-chrA08-p10872039
Bn-A08-p13066424	0.73553719	0.975206612	Bn-N8-p12754693	Bn-chrA08-p10878219
Bn-A08-p13076304	0.985074627	0.990049751	Bn-N8-p12763413	Bn-chrA08-p10884646
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Bn-A08-p13091365	0.993355482	0.996677741	Bn-N8-p12779087	Bn-chrAnn_random-p477572
Bn-A08-p13200580	0.985074627	0.980099502	Bn-N8-p12863686	Bn-chrA08_random-p160663
Bn-A08-p13201183	0.995024876	0.990049751	Bn-N8-p12864291	Bn-chrA08_random-p160602
Bn-A08-p13207923	0.995024876	0.980099502	Bn-N13-p63308773	Bn-chrA08-p10953353
Bn-A08-p13214314	1	0.817275748	Bn-N8-p12878798	Bn-chrA08-p10959702
Bn-A08-p13214532	0.985074627	0.915422886	Bn-N8-p12879016	Bn-chrA08-p10959920
Bn-A08-p13221380	0.995024876	0.995024876	Bn-N8-p12891668	Bn-chrA08-p10967903
Bn-A08-p13230287	0.970149254	0.875621891	Bn-N8-p12900897	Bn-chrA08-p10975937
Bn-A08-p13239621	0.990049751	0.990049751	Bn-N8-p12910240	Bn-chrA08-p10991702
Bn-A08-p13239816	0.986710963	0.983388704	Bn-N8-p12910435	Bn-chrA08-p10991897
Bn-A08-p13256383	0.991735537	0.94214876	Bn-N8-p12926416	Bn-chrC03-p57076933
Bn-A08-p13269999	0.985074627	0.985074627	Bn-N2-p25048579	Bn-chrA02-p21311223
Bn-A08-p13270793	0.970149254	0.970149254	Bn-N8-p12940453	Bn-chrA02-p21310429
Bn-A08-p13271519	0.995024876	0.990049751	Bn-N8-p12941278	Bn-chrA08-p11040366
Bn-A08-p13271950	0.985074627	0.990049751	Bn-N8-p12941709	Bn-chrA08-p11040797
Bn-A08-p13284369	0.983471074	0.991735537	Bn-N8-p12952657	Bn-chrA08-p11051828
Bn-A08-p13289070	0.966942149	0.958677686	Bn-N8-p12957539	Bn-chrA08-p11057223
Bn-A08-p13294859	0.991735537	1	Bn-N8-p12961663	Bn-chrA08-p11061347
Bn-A08-p13298788	1	0.364583333	Bn-N8-p12965892	Unknown
Bn-A08-p13303525	1	0.991735537	Bn-N8-p12971477	Bn-chrA08_random-p166492
Bn-A08-p13322654	0.975206612	0.966942149	Bn-N8-p12991220	Bn-chrA08-p11064752
Bn-A08-p13325281	0.983471074	0.983471074	Bn-N8-p12993880	Bn-chrA08-p11067381
Bn-A08-p13327070	0.970149254	0.965174129	Bn-N8-p12999889	Bn-chrA08-p11074344
Bn-A08-p13328135	0.995024876	0.975124378	Bn-N8-p13000954	Bn-chrA08-p11075409
Bn-A08-p13342419	0.990033223	0.990033223	Bn-N8-p13014295	Bn-chrA08-p11088552
Bn-A08-p13352430	0.983471074	0.991735537	Bn-N8-p13023342	Bn-chrA08-p11097577
Bn-A08-p13354792	0.94214876	0.950413223	Bn-N8-p13027358	Bn-chrA08-p11099938
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Bn-A08-p13357808	0.958677686	0.966942149	Bn-N8-p13030357	Bn-chrA08-p11102958
Bn-A08-p13363830	1	1	Bn-N8-p13038993	Bn-chrA08-p11110869
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Bn-A08-p13379983	0.975124378	0.726368159	Bn-N8-p13052563	Bn-chrA08-p11124437
Bn-A08-p13382119	0.909090909	0.975206612	Bn-N8-p13054634	Bn-chrA08-p11126579
Bn-A08-p13384059	0.996677741	0.996677741	Bn-N8-p13055365	Bn-chrA08-p11127307
Bn-A08-p13401821	0.94214876	0.950413223	Bn-N8-p13062865	Bn-chrA08-p11146633
Bn-A08-p13409843	0.985074627	0.990049751	Bn-N8-p13070885	Bn-chrA08-p11154553
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Bn-A08-p13428079	0.991735537	1	Bn-N8-p13082114	Bn-chrA08-p11167194
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Bn-A08-p13429015	0.909090909	0.975206612	Bn-N8-p13085109	Bn-chrA08-p11168130
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Bn-A08-p13431798	0.983471074	0.991735537	Bn-N8-p13089404	Bn-chrA08-p11170913
Bn-A08-p13436029	0.94214876	0.950413223	Bn-N8-p13102695	Bn-chrA08-p11175120
Bn-A08-p13440837	0.991735537	0.983471074	Bn-N8-p13113964	Bn-chrAnn_random-p360729
Bn-A08-p13454167	1	0.991735537	Bn-N8-p13128437	Bn-chrAnn_random-p332075

Bn-A08-p13460499	0.975206612	0.983471074	Bn-N8-p13133724	Bn-chrA08-p11202605
Bn-A08-p13462776	0.958677686	0.950413223	Bn-N8-p13135392	Bn-chrA08-p11212033
Bn-A08-p13465514	0.983471074	0.991735537	Bn-N8-p13142375	Bn-chrA08-p11215882
Bn-A08-p13484039	0.983471074	0.975206612	Bn-N8-p13158827	Bn-chrA08-p11232311
Bn-A08-p13485948	0.983388704	0.976744186	Bn-N8-p13160734	Bn-chrA08-p11234469
Bn-A08-p13486356	0.985074627	0.855721393	Bn-N8-p13161141	Bn-chrA08-p11234854
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Bn-A08-p13504812	0.990033223	0.990033223	Bn-N8-p13183443	Bn-chrA08-p11262922
Bn-A08-p13515130	1	1	Bn-N8-p13195912	Bn-chrA08-p11274768
Bn-A08-p13515686	0.983471074	0.983471074	Bn-N8-p13196478	Bn-chrA08-p11275334
Bn-A08-p13516445	0.975206612	0.975206612	Bn-N8-p13197269	Bn-chrA08-p11276125
Bn-A08-p13518735	0.631229236	0.96013289	Bn-N13-p63947446	Bn-chrAnn_random-p36837(
Bn-A08-p13522752	0.975206612	0.975206612	Bn-N8-p13207024	Bn-chrA08-p11285216
Bn-A08-p13526497	0.991735537	0.991735537	Bn-N8-p13210755	Bn-chrA08-p11288946
Bn-A08-p13527152	0.958677686	0.958677686	Bn-N8-p13211413	Bn-chrA08-p11289604
Bn-A08-p13538895	0.966942149	0.975206612	Bn-N8-p13223769	Bn-chrA08-p11301755
Bn-A08-p13544679	0.958677686	0.884297521	Bn-N8-p13225619	Bn-chrA08-p11303576
Bn-A08-p13559192	0.975206612	0.842975207	Bn-N8-p13239149	Bn-chrA08-p11318524
Bn-A08-p13573114	0.965174129	0.970149254	Bn-N8-p13253873	Bn-chrA08-p11333154
Bn-A08-p13577914	0.96013289	0.96345515	Bn-N8-p13258045	Bn-chrA08-p11336114
Bn-A08-p13580050	0.925619835	0.925619835	Bn-N8-p13260187	Bn-chrA08-p11338232
Bn-A08-p13606285	0.991735537	0.983471074	Bn-N8-p13273836	Bn-chrA08-p11355084
Bn-A08-p13616733	0.995024876	0.990049751	Bn-Scaffold51789-p1	Bn-chrA08-p11367626
Bn-A08-p13626189	0.975206612	0.983471074	Bn-N8-p13290340	Bn-chrA08-p11377260
Bn-A08-p13626982	0.991735537	0.983471074	Bn-N8-p13291138	Bn-chrA08-p11378053
Bn-A08-p13638847	0.975206612	0.983471074	Bn-N8-p13303318	Bn-chrA08-p11390137
Bn-A08-p13670107	0.975206612	0.966942149	Bn-N8-p13329479	Bn-chrA08-p11415638
Bn-A08-p13692951	0.877076412	0.936877076	Bn-N8-p13376528	Bn-chrAnn_random-p379165
Bn-A08-p13707991	0.995633188	0.991266376	Bn-N8-p13387562	Bn-chrA08-p11434427
Bn-A08-p13708497	0.983471074	0.983471074	Bn-N8-p13388037	Bn-chrA08-p11434902
Bn-A08-p13708877	0.950413223	0.950413223	Bn-N8-p13391245	Bn-chrA08-p11437232
Bn-A08-p13709853	0.983471074	0.983471074	Bn-N8-p13392130	Bn-chrA08-p11438117
Bn-A08-p13785392	0.990033223	0.990033223	Bn-N8-p13468253	Bn-chrA08-p11518404
Bn-A08-p13785675	0.976744186	0.976744186	Bn-N8-p13468536	Bn-chrA08-p11518687
Bn-A08-p13803301	0.990033223	0.990033223	Bn-N8-p13486232	Bn-chrA08-p11534091
Bn-A08-p13830207	0.966942149	0.966942149	Bn-N8-p13516299	Bn-chrA08-p11563123
Bn-A08-p13856852	0.975206612	0.958677686	Bn-N8-p13544730	Bn-chrC03_random-p604920
Bn-A08-p13860913	0.991735537	0.991735537	Bn-N8-p13548962	Bn-chrA08-p11589543
Bn-A08-p13864869	1	1	Bn-N8-p13553599	Bn-chrA08-p11593500
Bn-A08-p13876356	0.990033223	0.976744186	Bn-N8-p13565760	Bn-chrA08-p11606302
Bn-A08-p13892926	0.996677741	0.996677741	Bn-N8-p13577434	Bn-chrA08-p11622375
Bn-A08-p13897110	0.986710963	0.980066445	Bn-N8-p13586404	Bn-chrA08-p11628335
Bn-A08-p13901348	0.980099502	0.985074627	Bn-N8-p13590881	Bn-chrA08-p11632694
Bn-A08-p13932634	0.975206612	0.975206612	Bn-N8-p13629386	Bn-chrA08-p11662960
Bn-A08-p13935095	0.966942149	0.958677686	Bn-N8-p13631853	Bn-chrA08-p11663972

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Bn-A08-p13944679	1	0.991735537	Bn-N8-p13643299	Bn-chrA08-p11673856
Bn-A08-p13946032	1	0.991735537	Bn-N8-p13644648	Bn-chrA08-p11675205
Bn-A08-p13953904	0.991735537	1	Bn-N8-p13652941	Bn-chrA08-p11682796
Bn-A08-p13958465	0.983471074	0.975206612	Bn-N8-p13659060	Bn-chrA08-p11688286
Bn-A08-p13964091	0.986710963	0.797342193	Bn-N8-p13664714	Bn-chrA08-p11693975
Bn-A08-p13966241	0.955223881	0.955223881	Bn-N8-p13668355	Bn-chrA08-p11696159
Bn-A08-p13995190	1	0.991735537	Bn-N8-p13700542	Bn-chrA08-p11722036
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Bn-A08-p14011080	0.794019934	0.993355482	Bn-N8-p13731971	Bn-chrA08_random-p168914
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Bn-A08-p14014365	0.983471074	0.991735537	Bn-N8-p13735227	Bn-chrA08_random-p168583
Bn-A08-p14026432	1	1	Bn-N8-p13745920	Bn-chrA08_random-p167514
Bn-A08-p14028012	0.975206612	0.975206612	Bn-N8-p13747482	Bn-chrA08_random-p167357
Bn-A08-p14045962	0.983471074	0.983471074	Bn-N8-p13767596	Bn-chrA08-p11749179
Bn-A08-p14056618	0.983471074	0.983471074	Bn-N8-p13773599	Bn-chrA08-p11755184
Bn-A08-p14067094	0.990033223	0.980066445	Bn-N8-p13785515	Bn-chrA08-p11767476
Bn-A08-p14067361	0.991735537	1	Bn-N8-p13785782	Bn-chrA08-p11767739
Bn-A08-p14086488	0.975124378	0.975124378	Bn-N8-p13804400	Bn-chrA08-p11777925
Bn-A08-p14086982	0.970149254	0.975124378	Bn-N8-p13804894	Bn-chrA08-p11778419
Bn-A08-p14117791	0.993355482	0.990033223	Bn-N8-p13829513	Bn-chrA08-p11815271
Bn-A08-p14128886	0.991735537	1	Bn-N8-p13838719	Bn-chrA08-p11827449
Bn-A08-p14133917	0.975206612	0.983471074	Bn-N8-p13842510	Bn-chrA08-p11831251
Bn-A08-p14156050	0.983471074	0.991735537	Bn-N8-p13860004	Bn-chrA08-p11851803
Bn-A08-p14163751	0.572139303	0.985074627	Bn-N18-p20069358	Bn-chrA08-p11858903
Bn-A08-p14167389	0.827242525	0.823920266	Bn-N8-p13866389	Bn-chrC08-p18080770
Bn-A08-p14218543	0.995024876	0.995024876	Bn-N8-p13911141	Bn-chrA08-p11905749
Bn-A08-p14218712	0.985074627	0.985074627	Bn-N8-p13910604	Bn-chrA08-p11905918
Bn-A08-p14240368	0.993355482	0.993355482	Bn-N8-p13933961	Bn-chrA08-p11928193
Bn-A08-p14276094	0.933554817	0.933554817	Bn-N8-p13965690	Bn-chrA08-p11962204
Bn-A08-p14327130	0.965174129	0.915422886	Bn-N8-p14035355	Bn-chrC08-p17676991
Bn-A08-p14327570	0.865671642	0.855721393	Bn-N8-p14035077	Bn-chrC08-p17676780
Bn-A08-p14351609	0.973421927	0.973421927	Bn-N8-p14059113	Bn-chrA08-p12051586
Bn-A08-p14351709	0.966777409	0.966777409	Bn-N8-p14059213	Bn-chrA08-p12051686
Bn-A08-p14368762	0.993355482	0.993355482	Bn-N11-p15465238	Bn-chrC01-p13670713
Bn-A08-p14369220	0.990033223	0.990033223	Bn-N8-p14071010	Bn-chrA08-p12061844
Bn-A08-p14375712	0.993355482	0.993355482	Bn-N8-p14071271	Bn-chrA08-p12062105
Bn-A08-p14447288	0.980066445	0.973421927	Bn-N8-p14161558	Bn-chrA08-p12146537
Bn-A08-p14462039	0.986710963	0.986710963	Bn-N8-p14174463	Bn-chrA08-p12159132
Bn-A08-p14493385	0.970099668	0.990033223	Bn-N8-p14218449	Bn-chrA08-p12192500
Bn-A08-p14496135	0.925619835	0.950413223	Bn-N18-p19427490	Bn-chrA08-p12196324
Bn-A08-p14498301	0.92039801	0.910447761	Bn-N8-p14223379	Bn-chrA08-p12198504
Bn-A08-p14500962	0.958677686	0.966942149	Bn-N8-p14225473	Bn-chrA08-p12201972
Bn-A08-p14512862	0.966942149	0.975206612	Bn-N8-p14236375	Bn-chrA08-p12213572
Bn-A08-p14516260	0.910447761	0.915422886	Bn-N8-p14240581	Bn-chrA08-p12216007
Bn-A08-p14538807	0.843853821	0.84717608	Bn-N8-p14264539	Bn-chrA08-p12241951

Bn-A08-p14554907	0.685950413	0.966942149	Bn-N8-p14268064	Bn-chrA08-p12253551
Bn-A08-p14594465	0.960199005	0.825870647	Bn-N8-p14300313	Bn-chrCnn_random-p163435
Bn-A08-p14597378	1	0.55721393	Bn-N8-p14303241	Bn-chrCnn_random-p688368
Bn-A08-p14597858	1	0.84079602	Bn-N8-p14303721	Bn-chrCnn_random-p688364
Bn-A08-p14611553	0.94214876	0.950413223	Bn-N8-p14324042	Bn-chrA08_random-p180035
Bn-A08-p14615989	0.776859504	0.983471074	Bn-N8-p14328606	Bn-chrA08_random-p179442
Bn-A08-p14616048	0.975206612	0.991735537	Bn-N8-p14328665	Bn-chrA08_random-p179436
Bn-A08-p14616742	0.966942149	0.975206612	Bn-N8-p14329641	Bn-chrA08_random-p179367
Bn-A08-p14644041	0.985074627	0.985074627	Bn-N9-p17082767	Bn-chrA01-p10900339
Bn-A08-p14658507	0.966942149	0.958677686	Bn-N8-p14358001	Bn-chrCnn_random-p659335
Bn-A08-p14673671	0.975206612	0.975206612	Bn-N8-p14373101	Bn-chrA08_random-p175400
Bn-A08-p14684717	0.983471074	0.983471074	Bn-N8-p14388297	Bn-chrA08_random-p174465
Bn-A08-p14688219	0.991735537	0.991735537	Bn-N8-p14396900	Bn-chrA08_random-p173623
Bn-A08-p14689466	0.975206612	0.975206612	Bn-N8-p14398163	Bn-chrA08_random-p173497
Bn-A08-p14692156	0.975206612	0.975206612	Bn-N8-p14400848	Bn-chrA08_random-p173229
Bn-A08-p14693257	1	1	Bn-N8-p14401949	Bn-chrA08_random-p173119
Bn-A08-p14693414	0.991735537	0.991735537	Bn-N8-p14402106	Bn-chrA08_random-p173103
Bn-A08-p14694002	1	1	Bn-N8-p14402694	Bn-chrA08_random-p173044
Bn-A08-p14694130	0.991735537	0.991735537	Bn-N8-p14402822	Bn-chrA08_random-p173031
Bn-A08-p14694395	0.996677741	0.996677741	Bn-N8-p14403087	Bn-chrA08_random-p173005
Bn-A08-p14695487	0.975206612	0.975206612	Bn-N8-p14404179	Bn-chrA08_random-p172896
Bn-A08-p14695762	0.966942149	0.966942149	Bn-N8-p14404456	Bn-chrA08_random-p172868
Bn-A08-p14697337	0.991735537	0.991735537	Bn-N8-p14406206	Bn-chrA08-p2954150
Bn-A08-p14698054	0.983471074	0.173553719	Bn-N8-p14406917	Bn-chrA03-p22098848
Bn-A08-p14704782	0.993355482	0.993355482	Bn-N8-p14413106	Bn-chrA08-p12260749
Bn-A08-p14713741	0.983471074	0.983471074	Bn-N8-p14426462	Bn-chrA08-p12274795
Bn-A08-p14715630	0.834710744	0.834710744	Bn-N8-p14428351	Bn-chrA08-p12276684
Bn-A08-p14718347	0.966942149	0.966942149	Bn-N8-p14431283	Bn-chrA08-p12279616
Bn-A08-p14726546	0.975206612	0.975206612	Bn-N8-p14439625	Bn-chrA08-p12291116
Bn-A08-p14729101	0.975206612	0.966942149	Bn-N8-p14442423	Bn-chrA08-p12292664
Bn-A08-p14729648	0.993355482	0.996677741	Bn-N8-p14442970	Bn-chrA08-p12293211
Bn-A08-p14733187	0.966942149	0.958677686	Bn-N8-p14446490	Bn-chrA08-p12296772
Bn-A08-p14734078	0.975206612	0.79338843	Bn-N8-p14447372	Bn-chrA08-p12297645
Bn-A08-p14736390	0.983471074	0.991735537	Bn-N8-p14449686	Bn-chrA08-p12299929
Bn-A08-p14736428	0.991735537	0.983471074	Bn-N8-p14449724	Bn-chrA08-p12299967
Bn-A08-p14737862	0.983471074	0.966942149	Bn-N8-p14451159	Bn-chrA08-p12301318
Bn-A08-p14739774	0.991735537	0.983471074	Bn-N8-p14453064	Bn-chrA08-p12303260
Bn-A08-p14740175	0.991735537	1	Bn-N8-p14453465	Bn-chrA08-p12303661
Bn-A08-p14740662	0.983471074	0.991735537	Bn-N8-p14453952	Bn-chrA08-p12310644
Bn-A08-p14740941	0.983471074	0.991735537	Bn-N8-p14454232	Bn-chrA08-p12310931
Bn-A08-p14749618	0.991735537	0.983471074	Bn-N8-p14469864	Bn-chrA08-p12312967
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Bn-A08-p14750320	0.983471074	0.991735537	Bn-N8-p14470566	Bn-chrA08-p12313941
Bn-A08-p14750863	0.983471074	0.991735537	Bn-N8-p14471106	Bn-chrA08-p12314445
Bn-A08-p14751184	0.991735537	0.975206612	Bn-N8-p14471427	Bn-chrA08-p12314769
Bn-A08-p14751256	0.983471074	0.958677686	Bn-N8-p14471499	Bn-chrA08-p12314841

Bn-A08-p14751316	0.991735537	0.983471074	Bn-N8-p14471559	Bn-chrA08-p12314901
Bn-A08-p14751458	0.983471074	0.950413223	Bn-N8-p14471701	Bn-chrA08-p12315043
Bn-A08-p14751606	1	0.991735537	Bn-N8-p14471849	Bn-chrA08-p12315190
Bn-A08-p14751701	0.983471074	0.975206612	Bn-N8-p14471944	Bn-chrA08-p12315285
Bn-A08-p14751756	0.975206612	0.975206612	Bn-N8-p14471999	Bn-chrA08-p12315340
Bn-A08-p14752428	0.958677686	0.966942149	Bn-N8-p14472671	Bn-chrA08-p12315986
Bn-A08-p14752486	0.966942149	0.975206612	Bn-N8-p14472729	Bn-chrA08-p12316044
Bn-A08-p14752549	0.975206612	0.983471074	Bn-N8-p14472792	Bn-chrA08-p12316107
Bn-A08-p14752638	1	0.991735537	Bn-N8-p14472881	Bn-chrA08-p12316196
Bn-A08-p14752710	0.983471074	0.991735537	Bn-N8-p14472953	Bn-chrA08-p12316268
Bn-A08-p14759185	0.975206612	0.983471074	Bn-N8-p14479446	Bn-chrA08-p12320997
Bn-A08-p14765750	0.817275748	0.817275748	Bn-N18-p18828841	Bn-chrC08-p17030394
Bn-A08-p14766663	0.950413223	0.950413223	Bn-N8-p14487515	Bn-chrA08-p12328472
Bn-A08-p14784965	0.873754153	0.873754153	Bn-N8-p14506665	Bn-chrA08-p12346434
Bn-A08-p14790412	0.980066445	0.980066445	Bn-N8-p14512675	Bn-chrA08-p12351927
Bn-A08-p14799839	1	1	Bn-N8-p14522893	Bn-chrA08-p12362143
Bn-A08-p14806061	0.993355482	0.986710963	Bn-N8-p14529763	Bn-chrA08-p12369010
Bn-A08-p14813540	0.990049751	0.990049751	Bn-N8-p14537632	Bn-chrA08-p12376879
Bn-A08-p14846467	0.975206612	0.975206612	Bn-N8-p14569947	Bn-chrA08-p12409475
Bn-A08-p14906652	0.996677741	0.996677741	Bn-N8-p14630847	Bn-chrA08-p12464197
Bn-A08-p14955455	0.950413223	0.94214876	Bn-N8-p14684717	Bn-chrAnn_random-p454257
Bn-A08-p14970925	0.970099668	0.970099668	Bn-N8-p14700421	Bn-chrA08_random-p181405
Bn-A08-p14976685	0.991735537	0.991735537	Bn-N8-p14706183	Bn-chrAnn_random-p366546
Bn-A08-p14977157	0.958677686	0.966942149	Bn-N8-p14706655	Bn-chrA08-p12509902
Bn-A08-p14980805	0.996677741	0.993355482	Bn-N8-p14710303	Bn-chrA08-p12513565
Bn-A08-p14988862	0.983471074	0.975206612	Bn-N8-p14720218	Bn-chrA08-p12516168
Bn-A08-p15027690	0.975206612	0.958677686	Bn-N8-p1516253	Bn-chrA08-p1309918
Bn-A08-p15031334	0.966942149	0.958677686	Bn-N8-p14762593	Bn-chrA08-p12564032
Bn-A08-p15031416	1	0.991735537	Bn-N8-p14762675	Bn-chrA08-p12564114
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Bn-A08-p15031658	0.818181818	0.991735537	Bn-N8-p14762917	Bn-chrA08-p12564356
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Bn-A08-p15041593	0.983471074	0.975206612	Bn-N8-p14771356	Bn-chrA08-p12569611
Bn-A08-p15042741	0.933884298	0.702479339	Bn-N8-p14772503	Bn-chrCnn_random-p633060
Bn-A08-p15043392	1	0.991735537	Bn-N8-p14773149	Bn-chrA08-p12570973
Bn-A08-p15053710	0.975206612	0.966942149	Bn-N8-p14784176	Bn-chrAnn_random-p375314
Bn-A08-p15067659	0.983388704	0.986710963	Bn-N8-p14800175	Bn-chrA08-p12610509
Bn-A08-p15067721	0.980066445	0.983388704	Bn-N8-p14800237	Bn-chrA08-p12610571
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Bn-A08-p15095047	0.976744186	0.983388704	Bn-N8-p14827328	Bn-chrA08-p12634445
Bn-A08-p15122707	0.893687708	0.740863787	Bn-N8-p14852936	Bn-chrA08-p12664222
Bn-A08-p15127926	0.976744186	0.92358804	Bn-N8-p14858153	Bn-chrC03-p51217077
Bn-A08-p15177299	0.970149254	0.970149254	Bn-N8-p14908178	Bn-chrA08-p12735302

Bn-A08-p15213340	0.870431894	0.993355482	Bn-N13-p57224861	Bn-chrA08-p12767479
Bn-A08-p15223029	0.983471074	0.983471074	Bn-N8-p14952957	Bn-chrA08-p12777088
Bn-A08-p15231480	0.983471074	0.975206612	Bn-N8-p14967895	Bn-chrA08-p12789601
Bn-A08-p15239295	0.980099502	0.980099502	Bn-N8-p14975889	Bn-chrA08-p12798060
Bn-A08-p15239790	0.990049751	0.990049751	Bn-N8-p14976383	Bn-chrA08-p12798554
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Bn-A08-p15258493	1	0.996677741	Bn-N8-p14993857	Bn-chrA08-p12815796
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Bn-A08-p15265602	0.991735537	1	Bn-N8-p15001020	Bn-chrA08-p12823267
Bn-A08-p15265969	0.917355372	0.925619835	Bn-N8-p15001382	Bn-chrA08-p12823628
Bn-A08-p15268077	1	0.991735537	Bn-N8-p15003490	Bn-chrA08-p12825732
Bn-A08-p15273100	0.986710963	0.986710963	Bn-N8-p15008502	Bn-chrA08-p12830853
Bn-A08-p15281365	1	1	Bn-N8-p15021155	Bn-chrA08-p12843502
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Bn-A08-p15301389	0.993355482	0.993355482	Bn-N8-p15047950	Bn-chrA08-p12868946
Bn-A08-p15305183	0.764119601	0.970099668	Bn-N8-p15051789	Bn-chrA08-p12872783
Bn-A08-p15322011	0.983471074	0.983471074	Bn-N8-p15068724	Bn-chrA08-p12889669
Bn-A08-p15326882	0.973421927	0.970099668	Bn-N13-p56974805	Bn-chrA08-p12894574
Bn-A08-p15341166	0.983388704	0.983388704	Bn-N8-p15080346	Bn-chrA08-p12901288
Bn-A08-p15342008	0.980066445	0.980066445	Bn-N8-p15081192	Bn-chrA08-p12902134
Bn-A08-p15353881	0.983471074	0.983471074	Bn-N8-p15090232	Bn-chrA08-p12910226
Bn-A08-p15362382	0.996677741	0.996677741	Bn-N8-p15099462	Bn-chrA08-p12918737
Bn-A08-p15367242	0.787375415	0.787375415	Bn-N8-p15104608	Bn-chrA08-p12923598
Bn-A08-p15437367	0.975124378	0.985074627	Bn-Scaffold43944-p2	Bn-chrC03-p50525702
Bn-A08-p15448484	0.996677741	1	Bn-N8-p15181502	Bn-chrA08-p13018992
Bn-A08-p15466459	0.996677741	0.996677741	Bn-N8-p15200793	Bn-chrA08-p13039120
Bn-A08-p15471679	0.996677741	0.996677741	Bn-N8-p15207492	Bn-chrA08-p13044416
Bn-A08-p15484420	0.993355482	0.993355482	Bn-N8-p15219950	Bn-chrA08-p13056870
Bn-A08-p15489686	0.958677686	0.958677686	Bn-N8-p15224551	Bn-chrA08-p13061471
Bn-A08-p15498461	0.993355482	0.993355482	Bn-N8-p15240411	Bn-chrA08-p13081161
Bn-A08-p15502867	0.991735537	0.991735537	Bn-N8-p15244335	Bn-chrA08-p13085085
Bn-A08-p15507426	0.983471074	0.983471074	Bn-N8-p15250232	Bn-chrA08-p13089647
Bn-A08-p15594956	1	1	Bn-N8-p15335573	Bn-chrA08-p13116538
Bn-A08-p15614498	0.966942149	0.966942149	Bn-N13-p56349992	Bn-chrC03-p50177193
Bn-A08-p15615914	0.985074627	0.985074627	Bn-N8-p15354868	Bn-chrA08-p13146464
Bn-A08-p15616595	0.990033223	0.990033223	Bn-N8-p15355549	Bn-chrA08-p13147145
Bn-A08-p15619709	0.990049751	0.990049751	Bn-N8-p15358663	Bn-chrA08-p13150259
Bn-A08-p15620062	0.990049751	0.990049751	Bn-N8-p15359016	Bn-chrA08-p13150612
Bn-A08-p15620471	0.985074627	0.985074627	Bn-N8-p15359431	Bn-chrA08-p13151027
Bn-A08-p15620702	0.995024876	0.995024876	Bn-N8-p15359662	Bn-chrA08-p13151258
Bn-A08-p15700195	0.980099502	0.980099502	Bn-N8-p15416748	Bn-chrA08-p13211797
Bn-A08-p15701695	0.991735537	1	Bn-N8-p15416987	Bn-chrA08-p13212036
Bn-A08-p15710460	0.983471074	0.983471074	Bn-N8-p15426114	Bn-chrA08-p13216601
Bn-A08-p15710698	0.983471074	0.983471074	Bn-N8-p15426352	Bn-chrA08-p13216839
Bn-A08-p15723645	1	0.950413223	Bn-N8-p15440582	Bn-chrA07-p3012054
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Bn-A08-p15740524	0.996677741	0.996677741	Bn-N8-p15455358	Bn-chrA08-p13242508
Bn-A08-p15767590	0.990033223	0.990033223	Bn-N8-p15492485	Bn-chrAnn_random-p320314
Bn-A08-p15782077	0.960199005	0.960199005	Bn-N8-p15503840	Bn-chrA08-p13277167
Bn-A08-p15782130	0.955223881	0.955223881	Bn-N8-p15503893	Bn-chrA08-p13277220
Bn-A08-p15782229	0.970149254	0.970149254	Bn-N8-p15503992	Bn-chrA08-p13277319
Bn-A08-p15782241	0.975124378	0.975124378	Bn-N8-p15504004	Bn-chrA08-p13277331
Bn-A08-p15782307	0.960199005	0.960199005	Bn-N8-p15504070	Bn-chrA08-p13277397
Bn-A08-p15790373	0.993355482	0.993355482	Bn-N8-p15512424	Bn-chrA08-p13286035
Bn-A08-p15792069	0.985074627	0.985074627	Bn-N8-p15514120	Bn-chrA08-p13287731
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Bn-A08-p15792684	0.975124378	0.975124378	Bn-N8-p15514735	Bn-chrA08-p13288346
Bn-A08-p15792942	0.970149254	0.970149254	Bn-N8-p15514993	Bn-chrA08-p13288604
Bn-A08-p15802943	0.925619835	0.925619835	Bn-N8-p15526236	Bn-chrA08-p13299987
Bn-A08-p15804301	0.975206612	0.975206612	Bn-N8-p15527596	Bn-chrA08-p13301345
Bn-A08-p15819039	0.990033223	0.990033223	Bn-N8-p15532995	Bn-chrA08-p13306747
Bn-A08-p15819293	0.996677741	0.996677741	Bn-N8-p15533249	Bn-chrA08-p13307001
Bn-A08-p15872628	0.991735537	0.983471074	Bn-N8-p15573047	Bn-chrA08-p13340515
Bn-A08-p15888048	0.983471074	0.991735537	Bn-N8-p15591070	Bn-chrA08-p13355956
Bn-A08-p15906423	0.950413223	0.958677686	Bn-N8-p15608508	Bn-chrA08-p13375269
Bn-A08-p15914038	0.983471074	0.975206612	Bn-N8-p15614950	Bn-chrA08-p13386256
Bn-A08-p15945454	1	1	Bn-N8-p15640322	Bn-chrA08-p13407212
Bn-A08-p15952558	0.975206612	0.983471074	Bn-N8-p15649647	Bn-chrA08-p13415860
Bn-A08-p15954904	0.983471074	0.983471074	Bn-N8-p15652276	Bn-chrA08-p13419263
Bn-A08-p15961655	0.990033223	0.990033223	Bn-N19-p54773025	Bn-chrC09-p47480062
Bn-A08-p15967287	0.983471074	0.933884298	Bn-N8-p15659901	Bn-chrC03-p49701222
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Bn-A08-p16028375	0.94214876	0.950413223	Bn-N8-p15714872	Bn-chrA08-p13488659
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Bn-A08-p16039443	0.991735537	0.991735537	Bn-N8-p15726713	Bn-chrA08-p13499255
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Bn-A08-p16052172	0.950166113	0.96345515	Bn-N8-p15738676	Bn-chrA08-p13511208
Bn-A08-p16061843	0.975124378	0.975124378	Bn-N8-p15748397	Bn-chrA08-p13520926
Bn-A08-p16077598	0.966942149	0.966942149	Bn-N8-p15763493	Bn-chrA08-p13536078
Bn-A08-p16111871	0.975206612	0.966942149	Bn-N8-p15798281	Bn-chrA08-p13571425
Bn-A08-p16115851	0.893687708	0.661129568	Bn-N8-p15804412	Bn-chrA08-p13575244
Bn-A08-p16125811	1	1	Bn-N8-p15814496	Bn-chrA08-p13582160
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Bn-A08-p16201029	0.950166113	0.946843854	Bn-N8-p15898446	Bn-chrA08-p13664327
Bn-A08-p16208029	0.983471074	0.983471074	Bn-N8-p15905574	Bn-chrA08-p13670662

Bn-A08-p16210589	0.983471074	0.983471074	Bn-N8-p15907885	Bn-chrA08-p13672973
Bn-A08-p16211013	0.980066445	0.993355482	Bn-N8-p15908307	Bn-chrA08-p13673395
Bn-A08-p16216893	0.973421927	0.970099668	Bn-N8-p15914242	Bn-chrA08-p13680115
Bn-A08-p16232132	0.926910299	0.926910299	Bn-N8-p15928868	Bn-chrA08-p13695472
Bn-A08-p16248227	1	0.991735537	Bn-N8-p15952855	Bn-chrA08-p13722699
Bn-A08-p16248633	0.880398671	0.990033223	Bn-N8-p15953256	Bn-chrA08-p13723105
Bn-A08-p16253366	0.983471074	0.330578512	Bn-N5-p7058169	Unknown
Bn-A08-p16253891	0.991735537	0.876033058	Bn-N5-p7057644	Bn-chrC09-p40808693
Bn-A08-p16259976	0.966942149	0.859504132	Bn-N8-p15960786	Bn-chrC03_random-p472905
Bn-A08-p16260215	0.993355482	0.823920266	Bn-N8-p15961025	Bn-chrC03_random-p472929
Bn-A08-p16267662	0.986710963	0.986710963	Bn-N8-p15969400	Bn-chrA08-p13739038
Bn-A08-p16286008	0.980066445	0.980066445	Bn-N8-p15985095	Bn-chrA08-p13754930
Bn-A08-p16286082	0.965174129	0.965174129	Bn-N8-p15985169	Bn-chrA08-p13755004
Bn-A08-p16293275	0.993355482	0.973421927	Bn-N8-p15992471	Bn-chrA08-p13762139
Bn-A08-p16299351	1	0.995024876	Bn-N8-p15998537	Bn-chrA08-p13768161
Bn-A08-p16306425	0.966942149	0.975206612	Bn-N8-p16006346	Bn-chrA08-p13775800
Bn-A08-p16313016	0.995024876	0.990049751	Bn-N8-p16012975	Bn-chrA08-p13782792
Bn-A08-p16314818	0.983471074	0.975206612	Bn-N8-p16014776	Bn-chrA08-p13784496
Bn-A08-p16317873	0.983471074	0.421487603	Bn-N8-p16017715	Bn-chrC07-p14105854
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Bn-A08-p16328281	0.966942149	0.966942149	Bn-N8-p16028989	Bn-chrA08-p13793502
Bn-A08-p16344396	0.842975207	0.842975207	Bn-N8-p16042964	Bn-chrA08-p13807406
Bn-A08-p16349875	0.926910299	0.926910299	Bn-N8-p16048457	Bn-chrA08-p13812899
Bn-A08-p16353006	0.966942149	0.966942149	Bn-N8-p16051119	Bn-chrA08-p13815560
Bn-A08-p16366766	0.960199005	0.960199005	Bn-N8-p16068959	Bn-chrA08-p13830656
Bn-A08-p16382380	0.991735537	0.983471074	Bn-N8-p16085763	Bn-chrA08-p13850663
Bn-A08-p16382662	0.893687708	0.983388704	Bn-N8-p16086043	Bn-chrA08-p13850945
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Bn-A08-p16392957	0.965174129	0.965174129	Bn-N8-p16096567	Bn-chrA08-p13861461
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Bn-A08-p16412952	0.958677686	0.958677686	Bn-N8-p16117503	Bn-chrA08-p13876464
Bn-A08-p16416932	0.986710963	0.986710963	Bn-N8-p16121325	Bn-chrA08-p13880272
Bn-A08-p16418684	0.970149254	0.970149254	Bn-N8-p16123081	Bn-chrAnn_random-p387202
Bn-A08-p16454339	0.966942149	0.966942149	Bn-N8-p16159609	Bn-chrA08-p13925605
Bn-A08-p16457656	0.980099502	0.84079602	Bn-N8-p16162924	Bn-chrA08-p13928964
Bn-A08-p16459840	0.975206612	0.983471074	Bn-N8-p16165865	Bn-chrA08-p13931148
Bn-A08-p16474855	0.991735537	0.983471074	Bn-N8-p16180982	Bn-chrA08-p13946231
Bn-A08-p16477837	0.983471074	0.991735537	Bn-N8-p16185287	Bn-chrA08-p13949213
Bn-A08-p16477916	0.983471074	0.983471074	Bn-N8-p16185365	Bn-chrA08-p13949292
Bn-A08-p16477986	0.991735537	0.983471074	Bn-N8-p16185435	Bn-chrA08-p13949362
Bn-A08-p16514789	0.975206612	0.727272727	Bn-N8-p16220256	Bn-chrCnn_random-p417763
Bn-A08-p16521179	0.991735537	0.991735537	Bn-N8-p16232261	Bn-chrA08-p13985520
Bn-A08-p16523108	0.966942149	0.933884298	Bn-N8-p16234300	Bn-chrC03-p48834362
Bn-A08-p16549391	0.983471074	0.983471074	Bn-N8-p16259892	Bn-chrA08-p14018574

Bn-A08-p16551334	0.859504132	0.719008264	Bn-N8-p16261831	Bn-chrA08-p14020510
Bn-A08-p16559652	0.975206612	0.966942149	Bn-N8-p16267240	Bn-chrA08-p14028501
Bn-A08-p16562035	1	0.991735537	Bn-N8-p16270995	Bn-chrA08-p14030897
Bn-A08-p16572658	0.991735537	0.991735537	Bn-N8-p16282351	Bn-chrA08-p14042723
Bn-A08-p16575548	0.955223881	0.940298507	Bn-N8-p16284975	Bn-chrA08-p14045348
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Bn-A08-p16582191	0.966942149	0.958677686	Bn-N8-p16291688	Bn-chrA08-p14052062
Bn-A08-p16621345	0.94214876	0.917355372	Bn-N8-p16330542	Bn-chrA08-p14078745
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Bn-A08-p16632230	0.950413223	0.958677686	Bn-N8-p16341369	Bn-chrA08-p14089576
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Bn-A08-p16644247	0.983471074	0.991735537	Bn-N8-p16353988	Bn-chrA08-p14101308
Bn-A08-p16644519	0.983471074	0.991735537	Bn-N8-p16354260	Bn-chrA08-p14101580
Bn-A08-p16653908	0.983471074	0.975206612	Bn-N8-p16363326	Bn-chrA08-p14117137
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Bn-A08-p16672855	0.996677741	0.996677741	Bn-N8-p16381367	Bn-chrA08-p14135238
Bn-A08-p16673732	0.985074627	0.985074627	Bn-N8-p16382244	Bn-chrA08-p14136115
Bn-A08-p16676967	0.983471074	0.983471074	Bn-N8-p16385477	Bn-chrA08-p14139341
Bn-A08-p16704644	1	0.991735537	Bn-Scaffold11609-p2	Bn-chrA08-p14162185
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Bn-A08-p16716010	0.975206612	0.79338843	Bn-N8-p16425097	Bn-chrA08-p14175007
Bn-A08-p16728548	0.975206612	0.958677686	Bn-N8-p16442873	Bn-chrC03_random-p467957
Bn-A08-p16739744	0.983471074	0.975206612	Bn-N8-p16454651	Bn-chrA08-p14211954
Bn-A08-p16742428	0.983471074	0.958677686	Bn-N8-p16457335	Bn-chrA08-p14214607
Bn-A08-p16744972	1	0.79338843	Bn-N8-p16459885	Bn-chrA08-p14215421
Bn-A08-p16770669	0.975206612	0.975206612	Bn-N8-p16480922	Bn-chrA08-p14238151
Bn-A08-p16770923	0.966942149	0.975206612	Bn-N8-p16481176	Bn-chrA08-p14238405
Bn-A08-p16771030	0.983471074	0.991735537	Bn-N8-p16481283	Bn-chrA08-p14238512
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Bn-A08-p16793918	0.970149254	0.975124378	Bn-N8-p16503845	Bn-chrA08-p14265059
Bn-A08-p16799210	0.950413223	0.958677686	Bn-N8-p16509119	Bn-chrA08-p14272143
Bn-A08-p16802197	0.94214876	0.925619835	Bn-N8-p16512118	Bn-chrA08-p14275366
Bn-A08-p16809551	0.958677686	0.966942149	Bn-N8-p16517927	Bn-chrA08-p14282906
Bn-A08-p16829757	0.84717608	0.837209302	Bn-N8-p16534122	Bn-chrA08-p14305282
Bn-A08-p16842687	0.991735537	0.983471074	Bn-N8-p16547530	Bn-chrA08-p14316985
Bn-A08-p16842690	0.975206612	0.983471074	Bn-N8-p16547533	Bn-chrA08-p14316988
Bn-A08-p16846184	0.991735537	0.719008264	Bn-N8-p16551503	Bn-chrA08-p14320518
Bn-A08-p16846907	0.975206612	0.975206612	Bn-N8-p16552226	Bn-chrA08-p14321245
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Bn-A08-p16894122	0.983471074	0.983471074	Bn-N8-p16596516	Bn-chrA08-p14373600

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Bn-A08-p16895440	0.983471074	0.983471074	Bn-N8-p16599347	Bn-chrA08-p14376431
Bn-A08-p16913215	0.975206612	0.975206612	Bn-N8-p16615084	Bn-chrA08-p14393035
Bn-A08-p16938935	1	1	Bn-N8-p16637946	Bn-chrA08-p14411526
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Bn-A08-p16966023	0.980099502	0.980099502	Bn-N8-p16671185	Bn-chrA08-p14438974
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Bn-A08-p16990347	0.965174129	0.965174129	Bn-N8-p16695728	Bn-chrA08-p14465747
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Bn-A08-p17000507	0.973421927	0.973421927	Bn-N8-p16710385	Bn-chrA08-p14478630
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Bn-A08-p17050758	0.880398671	0.880398671	Bn-N8-p16750357	Bn-chrA08-p14524027
Bn-A08-p17061248	0.991735537	0.991735537	Bn-N8-p16759199	Bn-chrA08-p14532868
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Bn-A08-p17070496	0.983471074	0.975206612	Bn-N8-p16768413	Bn-chrA08-p14542091
Bn-A08-p17078349	0.983471074	0.983471074	Bn-N8-p16777245	Bn-chrA08-p14549936
Bn-A08-p17088758	0.945273632	0.945273632	Bn-N8-p16786044	Bn-chrA08-p14562376
Bn-A08-p17094421	0.975206612	0.983471074	Bn-N8-p16791557	Bn-chrA08-p14568038
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Bn-A08-p17111194	0.986710963	0.986710963	Bn-N8-p16814168	Bn-chrA08-p14589932
Bn-A08-p17124630	1	1	Bn-N8-p16829820	Bn-chrA08-p14609856
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Bn-A08-p17161182	0.983471074	0.975206612	Bn-N8-p16869534	Bn-chrA08-p14645518
Bn-A08-p17162841	0.867768595	0.933884298	Bn-N8-p16870493	Bn-chrA08-p14647879
Bn-A08-p17186790	0.996677741	0.996677741	Bn-N8-p16894646	Bn-chrA08-p14672402
Bn-A08-p17187064	0.980099502	0.980099502	Bn-N8-p16894920	Bn-chrA08-p14672676
Bn-A08-p17190098	0.975124378	0.975124378	Bn-N8-p16897922	Bn-chrA08-p14675678
Bn-A08-p17191196	0.990049751	0.990049751	Bn-N13-p52891907	Bn-chrC03-p47240439
Bn-A08-p17191740	0.990049751	0.990049751	Bn-N8-p16899564	Bn-chrA08-p14677320
Bn-A08-p17192841	0.995024876	0.995024876	Bn-N8-p16900662	Bn-chrA08-p14678418
Bn-A08-p17193797	0.980099502	0.980099502	Bn-N8-p16901618	Bn-chrA08-p14679374
Bn-A08-p17195176	1	1	Bn-N8-p16902997	Bn-chrA08-p14680753
Bn-A08-p17202184	0.958677686	0.958677686	Bn-N8-p16911036	Bn-chrA08-p14688784

Bn-A08-p17202527	0.958677686	0.958677686	Bn-N8-p16911379	Bn-chrA08-p14689127
Bn-A08-p17202584	0.991735537	0.991735537	Bn-N8-p16911436	Bn-chrA08-p14689184
Bn-A08-p17202745	0.975206612	0.975206612	Bn-N8-p16911597	Bn-chrA08-p14689345
Bn-A08-p17209652	0.983471074	0.983471074	Bn-N8-p16919093	Bn-chrA08-p14696841
Bn-A08-p17217296	0.990049751	0.990049751	Bn-N8-p16923386	Bn-chrA08-p14701134
Bn-A08-p17221534	0.958677686	0.958677686	Bn-N8-p16927699	Bn-chrA08-p14705447
Bn-A08-p17235030	0.996677741	0.996677741	Bn-N8-p16945126	Bn-chrAnn_random-p289498
Bn-A08-p17236071	1	1	Bn-N8-p16946167	Bn-chrAnn_random-p289508
Bn-A08-p17238995	0.915422886	0.915422886	Bn-N13-p52787768	Bn-chrC03-p46895083
Bn-A08-p17249190	0.975206612	0.975206612	Bn-N8-p16959265	Bn-chrAnn_random-p241658
Bn-A08-p17254975	0.993355482	0.993355482	Bn-N8-p16967474	Bn-chrAnn_random-p241716
Bn-A08-p17255997	0.996677741	0.996677741	Bn-N8-p16968469	Bn-chrAnn_random-p241726
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Bn-A08-p17291598	0.973421927	0.980066445	Bn-N8-p17004603	Bn-chrA08-p14720670
Bn-A08-p17291679	0.976744186	0.976744186	Bn-N8-p17004684	Bn-chrA08-p14720751
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Bn-A08-p17331714	0.975206612	0.983471074	Bn-N8-p17061695	Bn-chrA08-p14784723
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Bn-A08-p17354167	0.975206612	0.983471074	Bn-N8-p17078878	Bn-chrA08_random-p186377
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Bn-A08-p17382135	0.991735537	0.991735537	Bn-N8-p17115644	Bn-chrA08-p14837454
Bn-A08-p17382231	0.983471074	0.983471074	Bn-N8-p17115740	Bn-chrA08-p14837550
Bn-A08-p17386548	0.975206612	0.975206612	Bn-N8-p17120056	Bn-chrA08-p14842805
Bn-A08-p17387138	0.958677686	0.958677686	Bn-N8-p17120646	Bn-chrA08-p14843395
Bn-A08-p17393018	0.975206612	0.983471074	Bn-N8-p17126529	Bn-chrA08-p14852060
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Bn-A08-p17400256	0.975206612	0.991735537	Bn-N8-p17135076	Bn-chrA08-p14865757
Bn-A08-p17402165	0.975124378	0.970149254	Bn-N8-p17136992	Bn-chrA08-p14867667
Bn-A08-p17403283	0.936877076	0.950166113	Bn-N8-p17138121	Bn-chrA08-p14868795
Bn-A08-p17434041	0.958677686	0.884297521	Bn-N8-p17157955	Bn-chrA08-p14897716
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Bn-A08-p17437898	0.990049751	0.995024876	Bn-N8-p17161812	Bn-chrA08-p14901378
Bn-A08-p17446253	0.966942149	0.966942149	Bn-N8-p17163957	Bn-chrA08-p14903514
Bn-A08-p17449031	0.990049751	0.990049751	Bn-N3-p31715748	Bn-chrA03-p28972500
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Bn-A08-p17449196	0.960199005	0.960199005	Bn-N8-p17166986	Bn-chrAnn_random-p402377
Bn-A08-p17449410	0.995024876	0.995024876	Bn-N8-p17167199	Bn-chrAnn_random-p40238(
Bn-A08-p17461463	0.993355482	0.993355482	Bn-N8-p17179409	Bn-chrA08-p14922079
Bn-A08-p17462017	0.990033223	0.990033223	Bn-N8-p17179963	Bn-chrA08-p14922633
Bn-A08-p17468541	0.975206612	0.975206612	Bn-N8-p17186481	Bn-chrA08-p14929150
Bn-A08-p17470755	0.983471074	0.975206612	Bn-N8-p17188807	Bn-chrA08-p14931406
Bn-A08-p17472208	0.983471074	0.991735537	Bn-N8-p17190258	Bn-chrA08-p14932854
Bn-A08-p17507343	0.975206612	0.983471074	Bn-N8-p17222025	Bn-chrA08-p14963506
Bn-A08-p17513789	0.897009967	0.897009967	Bn-N8-p17227705	Bn-chrA08-p14969703
Bn-A08-p17530580	0.863787375	0.910299003	Bn-N8-p17245366	Bn-chrA08-p14979843
Bn-A08-p17530617	0.744186047	0.794019934	Bn-N8-p17245403	Bn-chrA08-p14979880
Bn-A08-p17534858	0.976744186	0.986710963	Bn-N8-p17249326	Bn-chrA08-p14984073
Bn-A08-p17535851	1	0.991735537	Bn-N8-p17250317	Bn-chrA08-p14985066
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Bn-A08-p17559236	0.991735537	0.983471074	Bn-N8-p17270027	Bn-chrA08-p15013335
Bn-A08-p17565873	0.96345515	0.966777409	Bn-N8-p17275506	Bn-chrA08-p15018416
Bn-A08-p17570589	0.958677686	0.975206612	Bn-N8-p17282600	Bn-chrA08-p15023117
Bn-A08-p17578990	0.996677741	0.993355482	Bn-N8-p17290924	Bn-chrA08-p15031430
Bn-A08-p17586676	0.996677741	0.993355482	Bn-N8-p17307028	Bn-chrA08-p15039054
Bn-A08-p17612777	0.96345515	0.980066445	Bn-N8-p17333121	Bn-chrA08-p15071970
Bn-A08-p17612865	0.991735537	1	Bn-N8-p17333209	Bn-chrA08-p15072058
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Bn-A08-p17613870	0.991735537	1	Bn-N8-p17334214	Bn-chrA08-p15073063
Bn-A08-p17618201	0.993355482	0.790697674	Bn-N8-p17338547	Bn-chrA08-p15077395
Bn-A08-p17639419	0.993355482	0.986710963	Bn-N8-p17373422	Bn-chrC03_random-p456880
Bn-A08-p17647291	0.884297521	0.975206612	Bn-N8-p17383066	Bn-chrA08-p15094064
Bn-A08-p17647346	0.94214876	0.958677686	Bn-N8-p17383122	Bn-chrA08-p15094119
Bn-A08-p17648611	0.983471074	0.991735537	Bn-N8-p17386226	Bn-chrA08-p15095384
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Bn-A08-p17654313	0.94214876	0.958677686	Bn-N8-p17391218	Bn-chrA08-p15101547
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Bn-A08-p17655953	0.983471074	0.975206612	Bn-N8-p17392856	Bn-chrA08-p15103203
Bn-A08-p17663954	0.983471074	0.892561983	Bn-N8-p17400111	Bn-chrC03-p46781208
Bn-A08-p17680057	0.991735537	0.991735537	Bn-N8-p17413065	Bn-chrA08-p15125384
Bn-A08-p17681802	0.975206612	0.975206612	Bn-N8-p17414476	Bn-chrA08-p15126794
Bn-A08-p17686366	0.860465116	0.983388704	Bn-N8-p17418926	Bn-chrA08-p15131401
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Bn-A08-p17687210	0.975206612	0.41322314	Bn-N8-p17419776	Bn-chrA05-p3563509
Bn-A08-p17687648	0.991735537	0.983471074	Bn-N8-p17420251	Bn-chrA08-p15132571

Bn-A08-p17696796	0.966942149	0.975206612	Bn-N8-p17425347	Bn-chrA08-p15137219
Bn-A08-p17698912	0.985074627	0.990049751	Bn-N8-p17427151	Bn-chrA08-p15144318
Bn-A08-p17702727	0.983471074	0.991735537	Bn-N8-p17436342	Bn-chrA08-p15148135
Bn-A08-p17709729	0.966942149	0.966942149	Bn-N8-p17443568	Bn-chrA08-p15153652
Bn-A08-p17710867	0.993355482	0.996677741	Bn-N8-p17444751	Bn-chrA08-p15154790
Bn-A08-p17721455	0.983471074	0.966942149	Bn-N8-p17457023	Bn-chrA08-p15164285
Bn-A08-p17723283	0.966942149	0.966942149	Bn-N8-p17458818	Bn-chrA08-p15166088
Bn-A08-p17724619	0.975206612	0.975206612	Bn-N8-p17459974	Bn-chrA08-p15167242
Bn-A08-p17735673	0.991735537	0.991735537	Bn-N8-p17469786	Bn-chrA08-p15175664
Bn-A08-p17740796	0.966942149	0.966942149	Bn-N8-p17474950	Bn-chrA08-p15182798
Bn-A08-p17748884	0.983388704	0.986710963	Bn-N8-p17488093	Bn-chrA08-p15190894
Bn-A08-p17772887	0.991735537	0.983471074	Bn-N8-p17511887	Bn-chrA08-p15222296
Bn-A08-p17813465	0.983471074	0.966942149	Bn-N8-p17543400	Bn-chrA08-p15261330
Bn-A08-p17816612	0.958677686	0.991735537	Bn-N8-p17545263	Bn-chrA08-p15264476
Bn-A08-p17823277	0.966942149	0.975206612	Bn-N8-p17555865	Bn-chrA08-p15271140
Bn-A08-p17824285	1	0.991735537	Bn-N8-p17556900	Bn-chrA08-p15272148
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Bn-A08-p17848907	0.92039801	0.92039801	Bn-N18-p27148653	Bn-chrAnn_random-p192549
Bn-A08-p17849621	0.880398671	0.916943522	Bn-N8-p17573103	Bn-chrA08-p15302837
Bn-A08-p17851106	0.970099668	0.970099668	Bn-N8-p17574579	Bn-chrA08-p15304302
Bn-A08-p17857870	0.993355482	0.980066445	Bn-N8-p17579698	Bn-chrA08-p15310499
Bn-A08-p17859330	1	0.996677741	Bn-N8-p17581149	Bn-chrA08-p15312006
Bn-A08-p17863903	0.983471074	0.975206612	Bn-N8-p17592686	Bn-chrA08-p15316581
Bn-A08-p17887796	0.975124378	0.975124378	Bn-N8-p17612784	Bn-chrA07-p2230559
Bn-A08-p17932590	0.991735537	0.983471074	Bn-N8-p17671040	Bn-chrA08-p15372463
Bn-A08-p17938347	0.986710963	0.986710963	Bn-N5-p24244068	Bn-chrA01-p15761782
Bn-A08-p17981717	0.96345515	0.96345515	Bn-N8-p17711290	Bn-chrA08-p15427992
Bn-A08-p18000876	0.975124378	0.975124378	Bn-N8-p17732398	Bn-chrA08-p15449250
Bn-A08-p18045254	0.983388704	0.983388704	Bn-N8-p17778288	Bn-chrA08-p15495543
Bn-A08-p18069035	0.996677741	0.996677741	Bn-N8-p17795827	Bn-chrA08-p15513079
Bn-A08-p18070928	0.996677741	0.996677741	Bn-N8-p17798612	Bn-chrA08-p15515864
Bn-A08-p18078817	0.993355482	0.993355482	Bn-N8-p17803801	Bn-chrA08-p15521052
Bn-A08-p18107648	0.983471074	0.950413223	Bn-N8-p17836140	Bn-chrA08-p15552056
Bn-A08-p18112619	0.993355482	0.993355482	Bn-N18-p26552559	Bn-chrA08-p15559693
Bn-A08-p18144819	0.983388704	0.943521595	Bn-N8-p17878011	Bn-chrA08-p15590782
Bn-A08-p18153504	0.983388704	0.983388704	Bn-N8-p17884807	Bn-chrA08-p15597635
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Bn-A08-p18248601	0.991735537	0.991735537	Bn-N8-p17974255	Bn-chrA08-p15683273
Bn-A08-p18286374	0.970149254	0.970149254	Bn-N8-p18021601	Bn-chrA08-p15736567
Bn-A08-p18290748	0.996677741	0.996677741	Bn-N8-p18030952	Bn-chrA08-p15742984
Bn-A08-p18291268	0.986710963	0.986710963	Bn-N8-p18031474	Bn-chrA08-p15743506
Bn-A08-p18310412	1	1	Bn-N8-p18048620	Bn-chrA08-p15760442
Bn-A08-p18321643	0.993355482	0.970099668	Bn-N8-p18067482	Bn-chrC08_random-p336682
Bn-A08-p18331012	0.996677741	0.996677741	Bn-N8-p18076240	Bn-chrA08-p15783248
Bn-A08-p18353208	0.990033223	0.990033223	Bn-N8-p18098656	Bn-chrA08-p15805817

Bn-A08-p18356257	0.986710963	0.983388704	Bn-N8-p18101702	Bn-chrA08-p15808881
Bn-A08-p18375745	0.996677741	0.996677741	Bn-N8-p18113675	Bn-chrA08-p15825017
Bn-A08-p18409864	0.970149254	0.472636816	Bn-N8-p18146353	Bn-chrC08-p22595326
Bn-A08-p18432711	0.983388704	0.973421927	Bn-N8-p18182156	Bn-chrA08-p15873934
Bn-A08-p18432800	0.983388704	0.966777409	Bn-N8-p18182245	Bn-chrA08-p15874023
Bn-A08-p18432919	0.993355482	0.980066445	Bn-N8-p18182364	Bn-chrA08-p15874142
Bn-A08-p18433093	0.993355482	0.990033223	Bn-N8-p18182538	Bn-chrA08-p15874316
Bn-A08-p18433672	0.993355482	0.993355482	Bn-N8-p18183114	Bn-chrA08-p15874892
Bn-A08-p18462668	0.993355482	0.973421927	Bn-N8-p18208682	Bn-chrA08-p15896507
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Bn-A08-p18524830	0.996677741	0.996677741	Bn-N8-p18274413	Bn-chrA08-p15949224
Bn-A08-p18526873	0.983388704	0.986710963	Bn-N8-p18279878	Bn-chrA08-p15951274
Bn-A08-p18538166	1	1	Bn-N8-p18290523	Bn-chrA08-p15961919
Bn-A08-p18543984	0.990049751	0.990049751	Bn-N8-p18304756	Bn-chrA08-p15967144
Bn-A08-p18592850	0.993355482	0.970099668	Bn-N8-p18351042	Bn-chrA08-p16010278
Bn-A08-p18597209	1	1	Bn-N8-p18355625	Bn-chrA08-p16015918
Bn-A08-p18605816	0.975206612	0.975206612	Bn-N8-p18359822	Bn-chrA08-p16019785
Bn-A08-p18630178	0.817275748	0.687707641	Bn-N18-p25494078	Bn-chrA08-p16035635
Bn-A08-p18631047	0.584717608	0.734219269	Bn-N18-p25490266	Bn-chrCnn_random-p252530
Bn-A08-p18680503	0.973421927	0.973421927	Bn-N8-p18436703	Bn-chrCnn_random-p695310
Bn-A08-p18704383	0.986710963	0.986710963	Bn-N8-p18453392	Bn-chrA08_random-p192191
Bn-A08-p18720560	1	0.983471074	Bn-N8-p18468951	Bn-chrA08_random-p191393
Bn-A08-p18726458	0.975206612	0.983471074	Bn-N8-p18479671	Bn-chrA08_random-p190530
Bn-A08-p18733383	1	1	Bn-N8-p18489511	Bn-chrAnn_random-p350195
Bn-A08-p18750116	0.985074627	0.985074627	Bn-N8-p18503671	Bn-chrA08-p16102429
Bn-A08-p18750253	0.985074627	0.985074627	Bn-N8-p18503808	Bn-chrA08-p16102566
Bn-A08-p18754717	0.930232558	0.930232558	Bn-N8-p18507294	Bn-chrA08-p16106052
Bn-A08-p18781667	0.953488372	0.953488372	Bn-N8-p18537299	Bn-chrA08-p16135777
Bn-A08-p18784592	0.983388704	0.983388704	Bn-Scaffold02717-p1	Bn-chrA08-p16138727
Bn-A08-p18785448	0.916943522	0.916943522	Bn-N8-p18541103	Bn-chrA08-p16139581
Bn-A08-p18789560	0.993355482	0.993355482	Bn-N8-p18545244	Bn-chrA08-p16143722
Bn-A08-p18798063	0.950166113	0.950166113	Bn-N8-p18564132	Bn-chrA08-p16160904
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Bn-A08-p18953939	0.990033223	0.990033223	Bn-N8-p18721579	Bn-chrA08-p16308452
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Bn-A08-p18966828	0.993355482	0.993355482	Bn-N8-p18734465	Bn-chrA08_random-p194009
Bn-A08-p18980694	0.993355482	0.993355482	Bn-N8-p18748850	Bn-chrA08-p16324163
Bn-A08-p18989194	0.996677741	0.973421927	Bn-N8-p18757420	Bn-chrA08-p16331510
Bn-A08-p18989271	0.996677741	0.976744186	Bn-N8-p18757497	Bn-chrA08-p16331587
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Bn-A08-p19007302	0.985074627	0.980099502	Bn-N8-p18775647	Bn-chrA08-p16350939
Bn-A08-p19008575	0.983388704	0.953488372	Bn-N8-p18776922	Bn-chrA08-p16352212
Bn-A08-p19008671	0.970099668	0.913621262	Bn-N8-p18777018	Bn-chrC08-p21450859
Bn-A08-p19009254	0.965174129	0.970149254	Bn-N8-p18777760	Bn-chrA08-p16352894

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Bn-A08-p19020094	0.990049751	0.990049751	Bn-N8-p18788063	Bn-chrA08-p16363386
Bn-A08-p19035945	0.975124378	0.76119403	Bn-N8-p18799600	Bn-chrA08-p16374128
Bn-A08-p19052340	0.990049751	0.990049751	Bn-N8-p18819257	Bn-chrA08-p16389356
Bn-A08-p19052519	0.985074627	0.975124378	Bn-N8-p18819436	Bn-chrA08-p16389535
Bn-A08-p19056219	0.991735537	0.991735537	Bn-N8-p18823136	Bn-chrA08-p16393234
Bn-A08-p19056545	0.983388704	0.983388704	Bn-N8-p18823461	Bn-chrA08-p16393559
Bn-A08-p19069388	0.965174129	0.965174129	Bn-N8-p18833258	Bn-chrA08-p16403356
Bn-A08-p19084386	0.989583333	0.989583333	Bn-N8-p18848906	Bn-chrA08-p16421190
Bn-A08-p19122274	1	1	Bn-N8-p18888323	Bn-chrA08-p16458414
Bn-A08-p19173201	0.983471074	0.983471074	Bn-N8-p18941616	Bn-chrA08-p16511598
Bn-A08-p19176979	0.960199005	0.960199005	Bn-N8-p18945362	Bn-chrA08-p16515343
Bn-A08-p19191183	1	1	Bn-N8-p18960253	Bn-chrA08-p16530093
Bn-A08-p19191695	0.507462687	0.497512438	Bn-N6-p6366249	Unknown
Bn-A08-p19197746	0.966942149	0.966942149	Bn-N8-p18966855	Bn-chrA08-p16536694
Bn-A08-p19198891	0.935323383	0.935323383	Bn-N8-p18968019	Bn-chrA08-p16537857
Bn-A08-p19199087	0.980099502	0.980099502	Bn-N8-p18968220	Bn-chrA08-p16538058
Bn-A08-p19199175	0.973421927	0.973421927	Bn-N8-p18968308	Bn-chrA08-p16538146
Bn-A08-p19217869	0.990049751	0.990049751	Bn-N8-p18989146	Bn-chrA08-p16557154
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Bn-A08-p19261458	0.960199005	0.960199005	Bn-N8-p19031077	Bn-chrA08-p16600087
Bn-A08-p19284258	0.993355482	0.993355482	Bn-N8-p19053908	Bn-chrA08-p16623848
Bn-A08-p19287037	0.990033223	0.990033223	Bn-N8-p19056687	Bn-chrA08-p16626627
Bn-A08-p19316413	0.930232558	0.986710963	Bn-N17-p19292488	Bn-chrA09_random-p143104
Bn-A08-p19326795	0.973421927	0.973421927	Bn-N8-p19108900	Bn-chrA08-p16679455
Bn-A08-p19327655	0.933884298	0.933884298	Bn-N18-p24128500	Bn-chrC08-p20839667
Bn-A08-p19346186	0.863787375	0.910299003	Bn-N18-p24079296	Bn-chrC08-p20791290
Bn-A08-p19346369	0.970149254	0.970149254	Bn-N8-p19133093	Bn-chrA08-p16703150
Bn-A08-p19363491	0.996677741	0.996677741	Bn-N8-p19150840	Bn-chrA08-p16720696
Bn-A08-p19365594	0.996677741	0.996677741	Bn-N8-p19152943	Bn-chrA08-p16722799
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Bn-A08-p19410224	0.983471074	0.975206612	Bn-N8-p19210493	Bn-chrA08-p16776098
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Bn-A08-p19435224	0.958677686	0.950413223	Bn-N8-p19236615	Bn-chrA08-p16810375
Bn-A08-p19440125	0.983471074	0.950413223	Bn-N8-p19241486	Bn-chrA08-p16815244
Bn-A08-p19443099	1	0.983471074	Bn-N8-p19243590	Bn-chrA08-p16817228
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Bn-A08-p19453024	0.983471074	0.975206612	Bn-N8-p19249640	Bn-chrA08-p16822847
Bn-A08-p19454534	0.975206612	0.983471074	Bn-N8-p19251282	Bn-chrA08-p16825039
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Bn-A08-p19460659	0.980066445	0.983388704	Bn-N8-p19258338	Bn-chrA08-p16831561
Bn-A08-p19483726	0.830845771	0.830845771	Bn-N18-p23810373	Bn-chrC08-p20543329
Bn-A08-p19487830	0.986710963	0.986710963	Bn-N8-p19289995	Bn-chrA08-p16861867
Bn-A08-p19504101	0.966942149	0.966942149	Bn-N8-p19303607	Bn-chrA08_random-p203660

Bn-A08-p19530023	1	1	Bn-N8-p19333368	Bn-chrA08_random-p197608
Bn-A08-p19538361	0.973421927	0.973421927	Bn-N8-p19341873	Bn-chrA08_random-p198459
Bn-A08-p19541990	0.966942149	0.966942149	Bn-N8-p19345416	Bn-chrA08_random-p198813
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Bn-A08-p19573947	0.966942149	0.975206612	Bn-N8-p19378150	Bn-chrA08_random-p202631
Bn-A08-p19574453	0.966942149	0.991735537	Bn-N8-p19378654	Bn-chrA08_random-p202682
Bn-A08-p19575209	0.991735537	1	Bn-N8-p19379598	Bn-chrA08_random-p202757
Bn-A08-p19578180	0.933554817	0.986710963	Bn-N18-p23545795	Bn-chrA08_random-p203061
Bn-A08-p19599590	0.945273632	0.945273632	Bn-N8-p19399357	Bn-chrA08-p16920654
Bn-A08-p19608779	0.976744186	0.983388704	Bn-N8-p19409129	Bn-chrA08-p16930426
Bn-A08-p19619504	0.906976744	0.990033223	Bn-N8-p19420061	Bn-chrA08-p16940789
Bn-A08-p19626269	0.973421927	0.973421927	Bn-N8-p19426783	Bn-chrA08-p16947575
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Bn-A08-p19676486	0.975124378	0.970149254	Bn-N8-p19476198	Bn-chrA08-p17006942
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Bn-A08-p19683899	0.495867769	0.991735537	Bn-N11-p34110475	Bn-chrA08_random-p204106
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Bn-A08-p19715503	0.966942149	0.975206612	Bn-N8-p19517411	Bn-chrA08-p17040124
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Bn-A08-p19736692	0.991735537	1	Bn-N8-p19543607	Bn-chrA08-p17061912
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Bn-A08-p19757192	0.940199336	0.946843854	Bn-N8-p19559029	Bn-chrA08-p17079491
Bn-A08-p19782306	0.975124378	0.975124378	Bn-N8-p19586029	Bn-chrA08-p17103088
Bn-A08-p19782433	0.980099502	0.980099502	Bn-N8-p19586156	Bn-chrA08-p17103215
Bn-A08-p19792067	0.996677741	0.996677741	Bn-N8-p19595799	Bn-chrA08-p17112854
Bn-A08-p19799335	0.991735537	1	Bn-N8-p19603144	Bn-chrA08-p17120104
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Bn-A08-p19802597	0.950413223	0.94214876	Bn-N8-p19617708	Bn-chrA08-p17123369
Bn-A08-p19821458	0.991735537	0.991735537	Bn-N8-p19638198	Bn-chrA08-p17144027
Bn-A08-p19834705	0.991735537	0.991735537	Bn-N8-p19651757	Bn-chrA08-p17156901
Bn-A08-p19871877	0.980099502	0.980099502	Bn-N8-p19687672	Bn-chrA08-p17178051
Bn-A08-p19879173	0.995024876	0.995024876	Bn-N8-p19696516	Bn-chrA08-p17185347
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Bn-A08-p19879488	0.985074627	0.985074627	Bn-N8-p19696831	Bn-chrA08-p17185662
Bn-A08-p19879499	0.985074627	0.985074627	Bn-N8-p19696842	Bn-chrA08-p17185673
Bn-A08-p19888431	0.986710963	0.986710963	Bn-N8-p19707140	Bn-chrA08-p17195234

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Bn-A08-p19919658	0.92358804	0.92358804	Bn-N8-p19737576	Bn-chrA08-p17222422
Bn-A08-p19919901	0.946843854	0.946843854	Bn-N8-p19737820	Bn-chrA08-p17222666
Bn-A08-p19921292	0.973421927	0.973421927	Bn-N8-p19739247	Bn-chrA08-p17224093
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Bn-A08-p19982640	0.991735537	0.991735537	Bn-N8-p19783814	Bn-chrA08-p17268843
Bn-A08-p19983972	0.983388704	0.983388704	Bn-N8-p19785184	Bn-chrA08-p17270213
Bn-A08-p19998345	0.975206612	0.975206612	Bn-N8-p19796826	Bn-chrA08-p17281373
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Bn-A08-p20020511	0.990049751	0.990049751	Bn-N8-p19822201	Bn-chrA08-p17306277
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Bn-A08-p20037426	0.976744186	0.976744186	Bn-N8-p19835979	Bn-chrA08-p17319677
Bn-A08-p20042299	0.980099502	0.980099502	Bn-N8-p19837252	Bn-chrA08-p17320691
Bn-A08-p20068678	0.993355482	0.993355482	Bn-N8-p19858500	Bn-chrA08-p17341793
Bn-A08-p20068977	0.990033223	0.990033223	Bn-N8-p19858799	Bn-chrA08-p17342092
Bn-A08-p20069265	0.996677741	0.996677741	Bn-N8-p19859087	Bn-chrA08-p17342380
Bn-A08-p20070433	0.996677741	0.996677741	Bn-N8-p19860255	Bn-chrA08-p17343548
Bn-A08-p20072457	0.966942149	0.966942149	Bn-N8-p19862815	Bn-chrA08-p17346108
Bn-A08-p20072731	0.985074627	0.985074627	Bn-N8-p19863089	Bn-chrA08-p17346382
Bn-A08-p20075062	0.996677741	0.996677741	Bn-N8-p19865386	Bn-chrA08-p17348679
Bn-A08-p20085504	1	0.893687708	Bn-N8-p19875990	Bn-chrC08-p19659450
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Bn-A08-p20092115	0.990033223	0.990033223	Bn-N8-p19882591	Bn-chrA08-p17365924
Bn-A08-p20096558	1	1	Bn-N8-p19886966	Bn-chrA08-p17370298
Bn-A08-p20104274	0.986710963	0.986710963	Bn-N8-p19894223	Bn-chrA08-p17377531
Bn-A08-p20106099	0.917355372	0.917355372	Bn-N8-p19896084	Bn-chrA08-p17379392
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Bn-A08-p20114959	1	1	Bn-N8-p19905288	Bn-chrA08_random-p204919
Bn-A08-p20134420	1	1	Bn-N8-p19915403	Bn-chrA08_random-p207499
Bn-A08-p20169768	0.983471074	0.983471074	Bn-N8-p19933880	Bn-chrA08_random-p205651
Bn-A08-p20170453	0.975206612	0.975206612	Bn-N8-p19934563	Bn-chrA08_random-p205583
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Bn-A08-p20189027	0.980099502	0.980099502	Bn-N8-p19957910	Bn-chrA08-p17402892
Bn-A08-p20216535	0.993355482	0.993355482	Bn-Scaffold02041-p1	Bn-chrA08-p17422209
Bn-A08-p20216905	0.993355482	0.993355482	Bn-Scaffold02041-p1	Bn-chrA08-p17422579
Bn-A08-p20226034	0.995024876	0.995024876	Bn-N8-p19983571	Bn-chrA08-p17431707
Bn-A08-p20238985	0.993355482	0.993355482	Bn-N8-p19996576	Bn-chrA08-p17444713
Bn-A08-p20244218	0.950413223	0.950413223	Bn-N8-p20001777	Bn-chrA08-p17449914
Bn-A08-p20245485	0.975206612	0.975206612	Bn-N8-p20003418	Bn-chrA08-p17451554
Bn-A08-p20262207	0.990033223	0.990033223	Bn-N8-p20017482	Bn-chrA08-p17465653
Bn-A08-p20277144	0.983388704	0.983388704	Bn-N8-p20048541	Bn-chrA08-p17498639

Bn-A08-p20286379	0.985074627	0.985074627	Bn-N8-p20051389	Bn-chrA08-p17501486
Bn-A08-p20294693	0.976744186	0.976744186	Bn-N8-p20061467	Bn-chrA08-p17510123
Bn-A08-p20305036	0.983471074	0.983471074	Bn-N8-p20348461	Bn-chrA08-p17775586
Bn-A08-p20306059	0.983471074	0.983471074	Bn-N8-p20351252	Bn-chrA08-p17777716
Bn-A08-p20306463	0.983388704	0.983388704	Bn-N8-p20351656	Bn-chrA08-p17778120
Bn-A08-p20306567	0.983471074	0.983471074	Bn-N8-p20351760	Bn-chrA08-p17778224
Bn-A08-p20314411	0.983471074	0.983471074	Bn-N8-p20356688	Bn-chrA08-p17783150
Bn-A08-p20319696	0.960199005	0.955223881	Bn-N8-p20361964	Bn-chrA08-p17788429
Bn-A08-p20319815	0.993355482	0.993355482	Bn-N8-p20362083	Bn-chrA08-p17788548
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Bn-A08-p20324326	0.916943522	0.916943522	Bn-N8-p20366583	Bn-chrA08-p17793048
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Bn-A08-p20341221	0.198347107	0.975206612	Bn-N12-p25172344	Bn-chrA08-p17809528
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Bn-A08-p20394042	0.966942149	0.966942149	Bn-N8-p20432212	Bn-chrA08-p17871535
Bn-A08-p20395388	1	1	Bn-N8-p20433558	Bn-chrA08-p17872881
Bn-A08-p20416050	0.985074627	0.985074627	Bn-N8-p20463692	Bn-chrA08-p17901518
Bn-A08-p20441889	0.943521595	0.943521595	Bn-N8-p20495674	Bn-chrA08-p17924717
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Bn-A08-p20485374	0.989583333	0.989583333	Bn-N8-p20547159	Bn-chrA08-p17966722
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Bn-A08-p20490691	0.980066445	0.980066445	Bn-N8-p20552490	Bn-chrA08-p17972053
Bn-A08-p20529396	0.993355482	0.976744186	Bn-N8-p20593300	Bn-chrA08-p18008746
Bn-A08-p20530487	0.991735537	0.983471074	Bn-N8-p20594384	Bn-chrA08-p18009832
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Bn-A08-p20608675	0.966942149	0.991735537	Bn-N8-p20662249	Bn-chrA08-p18081290
Bn-A08-p20679328	0.983388704	0.863787375	Bn-N8-p20744873	Bn-chrA08-p18169942
Bn-A08-p20692045	0.986710963	0.990033223	Bn-N8-p20760472	Bn-chrAnn_random-p457895
Bn-A08-p20717142	0.946843854	0.946843854	Bn-N18-p2025883	Bn-chrC08-p1769127
Bn-A08-p20778097	0.996677741	0.996677741	Bn-N8-p20847011	Bn-chrA08-p18934509
Bn-A08-p20801363	0.993355482	0.993355482	Bn-N8-p20869624	Bn-chrA08-p18912430
Bn-A08-p20803469	0.990033223	0.990033223	Bn-N8-p20871753	Bn-chrA08-p18910301
Bn-A08-p20820768	0.996677741	0.996677741	Bn-N8-p20879154	Bn-chrA08-p18902660
Bn-A08-p20838949	0.986710963	0.986710963	Bn-N8-p20900858	Bn-chrA08-p18878158
Bn-A08-p20839304	0.986710963	0.986710963	Bn-N8-p20901235	Bn-chrA08-p18877781
Bn-A08-p20846182	0.993355482	0.993355482	Bn-N8-p20908110	Bn-chrA08-p18870906
Bn-A08-p20855631	0.497512438	0.497512438	Unknown	Bn-chrA08-p18861277
Bn-A08-p20865005	0.996677741	0.996677741	Bn-N8-p20927494	Bn-chrA08-p18854100
Bn-A08-p20874645	0.996677741	0.996677741	Bn-N8-p20937151	Bn-chrA08-p18844443
Bn-A08-p20904948	0.980099502	0.980099502	Bn-N8-p20968196	Bn-chrA08-p18815494
Bn-A08-p20913891	1	0.993355482	Bn-N8-p20977267	Bn-chrA08-p18806436
Bn-A08-p20927339	0.794019934	0.990033223	Bn-N8-p20989516	Bn-chrA08-p18794177
Bn-A08-p20931438	0.975206612	0.983471074	Bn-N8-p20993661	Bn-chrA08-p18787714
Bn-A08-p20931690	0.996677741	0.996677741	Bn-N8-p20994132	Bn-chrA08-p18787462
Bn-A08-p20934184	0.996677741	0.983388704	Bn-N8-p20996625	Bn-chrA08-p18784968
Bn-A08-p20945277	0.970149254	0.960199005	Bn-N8-p21005755	Bn-chrA08-p18767829
Bn-A08-p20950199	0.996677741	0.986710963	Bn-N8-p21010676	Bn-chrA08-p18762900
Bn-A08-p20965113	0.996677741	0.936877076	Bn-N8-p21028995	Bn-chrA08-p18739906
Bn-A08-p20967165	0.970099668	0.96345515	Bn-N8-p21031047	Bn-chrA08-p18737854
Bn-A08-p20968239	0.970149254	0.970149254	Bn-N18-p1551819	Bn-chrC08-p1284899
Bn-A08-p20971092	0.955223881	0.955223881	Bn-N8-p21035086	Bn-chrA08-p18733636
Bn-A08-p20993982	0.996677741	0.996677741	Bn-N8-p21055202	Bn-chrA08-p18709824
Bn-A08-p21036778	0.993355482	0.986710963	Bn-N8-p21100372	Bn-chrAnn_random-p293696
Bn-A08-p21062076	0.990033223	0.990033223	Bn-N18-p1305030	Bn-chrA08-p18657105
Bn-A08-p21070052	0.917355372	0.917355372	Bn-N8-p21131090	Bn-chrA08-p18649127
Bn-A08-p21076939	0.991735537	0.950413223	Bn-N8-p21140255	Bn-chrA08-p18640126
Bn-A08-p21076987	0.94214876	0.900826446	Bn-N8-p21140303	Bn-chrA08-p18640078
Bn-A08-p21077284	0.79338843	0.991735537	Bn-N8-p21140570	Bn-chrA08-p18638573
Bn-A08-p21132027	0.800995025	0.855721393	Bn-N18-p1122222	Bn-chrC08_random-p368595
Bn-A08-p21149542	0.993355482	0.993355482	Bn-N8-p21210689	Bn-chrA08-p18567341
Bn-A08-p21168203	0.983388704	0.983388704	Bn-N8-p21226954	Bn-chrA08-p18551076
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Bn-A08-p21227076	0.965174129	0.965174129	Bn-N8-p21302699	Bn-chrA08-p18491194
Bn-A08-p21228678	0.990033223	0.990033223	Bn-N8-p21304221	Bn-chrA08-p18489672
Bn-A08-p21241586	0.990049751	0.990049751	Bn-N8-p21319986	Bn-chrAnn_random-p424164
Bn-A08-p21282852	0.976744186	0.976744186	Bn-N8-p21361253	Bn-chrA08-p18442078
Bn-A08-p21283107	0.943521595	0.943521595	Bn-N18-p774166	Bn-chrC08-p476779
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Bn-A08-p21319486	0.980099502	0.980099502	Bn-N8-p21399260	Bn-chrA08-p18406752
Bn-A08-p21330967	0.996677741	0.996677741	Bn-N8-p21408616	Bn-chrA08-p18395587
Bn-A08-p21334007	0.990033223	0.990033223	Bn-N8-p21411623	Bn-chrA08-p18392580
Bn-A08-p21348310	0.617940199	0.617940199	Bn-N8-p21425973	Bn-chrA08-p18381527
Bn-A08-p21352716	0.970099668	0.970099668	Bn-N8-p21430377	Bn-chrA08-p18377123
Bn-A08-p21383689	0.973421927	0.973421927	Bn-N8-p21458623	Bn-chrA08-p18350928
Bn-A08-p21385759	0.996677741	0.996677741	Bn-N8-p21460702	Bn-chrA08-p18349485
Bn-A08-p21401348	0.993355482	0.993355482	Bn-N8-p21478311	Bn-chrA08-p18334855
Bn-A08-p21417592	0.950166113	0.950166113	Bn-N8-p21495935	Bn-chrA08-p18320317
Bn-A08-p21434747	0.993355482	0.993355482	Bn-N8-p21511255	Bn-chrA08-p18304328
Bn-A08-p21463036	0.940199336	0.940199336	Bn-N8-p21536587	Bn-chrA08-p18278869
Bn-A08-p21557215	0.991735537	0.991735537	Bn-N4-p14606227	Bn-chrA04-p13258687
Bn-A08-p21557880	0.983471074	0.991735537	Bn-N4-p14606853	Bn-chrA10-p11749601
Bn-A08-p21557975	0.983471074	0.983471074	Bn-N4-p14606948	Bn-chrA04-p13259408
Bn-A08-p21591824	0.993355482	0.993355482	Bn-N8-p21680666	Bn-chrAnn_random-p188494
Bn-A09-p5992	0.983471074	0.975206612	Bn-N9-p903369	Bn-chrA09-p677779
Bn-A09-p15262	0.991735537	0.983471074	Bn-N9-p890009	Bn-chrA09-p668181
Bn-A09-p24404	0.975206612	0.983471074	Bn-N9-p881001	Bn-chrA09-p659170
Bn-A09-p33280	0.991735537	0.909090909	Bn-N9-p872947	Bn-chrA09-p650991
Bn-A09-p34830	0.980099502	0.990049751	Bn-N9-p871366	Bn-chrA09-p649450
Bn-A09-p42845	0.975206612	0.966942149	Bn-N9-p838203	Bn-chrA09-p638061
Bn-A09-p43101	0.983471074	0.975206612	Bn-N9-p837947	Bn-chrA09-p637805
Bn-A09-p86293	0.936877076	0.936877076	Bn-N9-p796829	Bn-chrA09-p599166
Bn-A09-p94205	0.995024876	0.985074627	Bn-N9-p787778	Bn-chrC01-p28860538
Bn-A09-p100554	0.985074627	0.945273632	Bn-N9-p780587	Bn-chrC09-p68250
Bn-A09-p100631	0.975124378	0.970149254	Bn-N9-p780510	Bn-chrA09-p575338
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Bn-A09-p109917	0.940298507	0.940298507	Bn-N19-p1200873	Bn-chrC09-p57733
Bn-A09-p112102	0.980099502	0.975124378	Bn-N9-p760351	Bn-chrA09-p564264
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Bn-A09-p146640	0.990049751	0.995024876	Bn-N9-p726908	Bn-chrA09-p528295
Bn-A09-p149032	0.965174129	0.965174129	Bn-N19-p1132101	Bn-chrCnn_random-p178229
Bn-A09-p149317	0.995024876	1	Bn-N9-p722153	Bn-chrA09-p525720
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Bn-A09-p156691	0.966942149	0.975206612	Bn-N9-p714555	Bn-chrA09-p519524
Bn-A09-p160775	0.966942149	0.958677686	Bn-N9-p709677	Bn-chrA09-p515411
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Bn-A09-p234493	0.993355482	0.990033223	Bn-N19-p55978520	Bn-chrAnn_random-p229494
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Bn-A09-p260819	1	1	Bn-N19-p55962413	Bn-chrUnn_random-p494718
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Bn-A09-p264855	0.983471074	0.900826446	Bn-N19-p55958503	Bn-chrA09-p429311

Bn-A09-p281844	0.983471074	0.991735537	Bn-N19-p55940966	Bn-chrA09-p408228
Bn-A09-p285148	0.966942149	0.975206612	Bn-N19-p55937663	Bn-chrA09-p404925
Bn-A09-p297029	0.970149254	0.960199005	Bn-N19-p55922079	Bn-chrCnn_random-p218284
Bn-A09-p301754	0.983471074	0.991735537	Bn-N19-p55917195	Bn-chrC02-p26368454
Bn-A09-p301830	0.996677741	0.990033223	Bn-N19-p55917119	Bn-chrA09-p389323
Bn-A09-p302062	0.955223881	0.985074627	Bn-N19-p965061	Bn-chrA09-p389091
Bn-A09-p321430	0.776859504	0.933884298	Bn-N19-p1101880	Bn-chrA09-p371063
Bn-A09-p329151	0.702479339	0.710743802	Bn-N19-p55893528	Bn-chrA09-p369504
Bn-A09-p362846	0.991735537	0.983471074	Bn-N19-p55841194	Bn-chrAnn_random-p274144
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Bn-A09-p381724	0.859504132	0.991735537	Bn-N8-p11911764	Bn-chrAnn_random-p310612
Bn-A09-p384043	0.752066116	0.983471074	Bn-N16-p29859813	Bn-chrA09-p9336182
Bn-A09-p388989	0.985074627	0.338308458	Bn-N19-p55820334	Unknown
Bn-A09-p403519	0.925619835	0.925619835	Bn-N19-p849968	Bn-chrCnn_random-p133834
Bn-A09-p408412	0.955223881	0.955223881	Bn-N19-p55797571	Bn-chrA09-p245679
Bn-A09-p417110	1	0.991735537	Bn-N19-p55792619	Bn-chrA09-p240186
Bn-A09-p427855	0.966942149	0.950413223	Bn-N19-p55785038	Bn-chrA09-p222862
Bn-A09-p433176	0.991735537	1	Bn-N19-p55781367	Bn-chrA09-p219209
Bn-A09-p469758	0.986710963	0.986710963	Bn-N19-p55748855	Bn-chrA09-p185273
Bn-A09-p487360	0.975124378	0.975124378	Bn-N19-p55735477	Bn-chrA09-p171845
Bn-A09-p487432	0.756218905	0.756218905	Bn-N19-p55735405	Bn-chrA09-p171773
Bn-A09-p574205	0.958677686	0.950413223	Bn-N19-p55641089	Bn-chrA09_random-p308423
Bn-A09-p584756	1	0.991735537	Bn-N19-p55632004	Bn-chrA09_random-p10928
Bn-A09-p586357	0.966942149	0.958677686	Bn-N19-p55630399	Bn-chrA09_random-p12533
Bn-A09-p594794	0.983471074	0.975206612	Bn-N19-p55621802	Bn-chrA09_random-p21430
Bn-A09-p596014	0.950413223	0.975206612	Bn-N19-p55620559	Bn-chrA09_random-p22672
Bn-A09-p599316	0.991735537	1	Bn-N19-p55612694	Bn-chrA09_random-p27433
Bn-A09-p603278	0.991735537	1	Bn-N19-p55607436	Bn-chrA09_random-p31184
Bn-A09-p614715	0.966942149	0.958677686	Bn-N9-p641361	Bn-chrA09-p1638078
Bn-A09-p616919	0.975206612	0.983471074	Bn-N9-p640406	Bn-chrA09-p1637130
Bn-A09-p620595	0.975206612	0.966942149	Bn-N9-p637593	Bn-chrA09-p1634318
Bn-A09-p631411	0.966942149	0.966942149	Bn-N9-p626805	Bn-chrA09_random-p4669
Bn-A09-p632449	0.991735537	0.983471074	Bn-N9-p626353	Bn-chrCnn_random-p167676
Bn-A09-p642046	0.966942149	0.991735537	Bn-N19-p496077	Bn-chrAnn_random-p312248
Bn-A09-p643947	0.991735537	0.983471074	Bn-N9-p614870	Bn-chrAnn_random-p312267
Bn-A09-p652580	0.991735537	1	Bn-N9-p604052	Bn-chrA09_random-p188696
Bn-A09-p660753	0.991735537	0.983471074	Bn-N9-p595878	Bn-chrA09_random-p196873
Bn-A09-p660775	0.991735537	0.983471074	Bn-N9-p595856	Bn-chrA09_random-p196895
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Bn-A09-p675589	0.991735537	0.966942149	Bn-N9-p583670	Bn-chrCnn_random-p173255
Bn-A09-p678387	0.996677741	0.976744186	Bn-N9-p580796	Bn-chrA09_random-p208870
Bn-A09-p679276	0.917355372	0.958677686	Bn-N9-p579908	Bn-chrA09_random-p209759
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Bn-A09-p694190	0.985074627	0.985074627	Bn-N19-p417038	Bn-chrCnn_random-p175445
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Bn-A09-p869372	0.958677686	0.975206612	Bn-N9-p438171	Bn-chrA09-p34442
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Bn-A09-p962254	0.983471074	0.983471074	Bn-N9-p338221	Bn-chrA09_random-p130265
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Bn-A09-p1252014	0.980099502	0.980099502	Bn-N9-p1369261	Bn-chrA09-p1026490
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Bn-A09-p1272298	0.991735537	1	Bn-N9-p1392583	Bn-chrA09-p1053245
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Bn-A09-p1405207	0.990049751	0.990049751	Bn-N9-p1518678	Bn-chrAnn_random-p476960

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Bn-A09-p1550543	0.958677686	0.958677686	Bn-N9-p2830317	Bn-chrA09-p2375544
Bn-A09-p1552993	0.950413223	0.950413223	Bn-N9-p2829986	Bn-chrA09-p2375213
Bn-A09-p1558529	0.983388704	0.983388704	Bn-N9-p2825810	Bn-chrA09-p2371037
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Bn-A09-p1588624	0.991735537	0.991735537	Bn-N9-p2793812	Bn-chrA09-p2343400
Bn-A09-p1603105	0.991735537	0.991735537	Bn-N9-p2776241	Bn-chrA09-p2324670
Bn-A09-p1603211	0.983471074	0.983471074	Bn-N9-p2776135	Bn-chrA09-p2324564
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Bn-A09-p1608051	0.785123967	0.983471074	Bn-N9-p2769892	Bn-chrA09-p2318314
Bn-A09-p1610631	0.980066445	0.976744186	Bn-N9-p2767268	Bn-chrA09-p2315761
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Bn-A09-p1623725	0.983471074	0.983471074	Bn-N9-p2753341	Bn-chrA09-p2302907
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Bn-A09-p1716772	0.983471074	0.983471074	Bn-N9-p2649372	Bn-chrAnn_random-p325283
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Bn-A09-p1719614	0.917355372	0.917355372	Bn-N9-p2641312	Bn-chrA09-p2215600
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Bn-A09-p1765907	0.991735537	0.991735537	Bn-N9-p2588046	Bn-chrA09-p2171498
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Bn-A09-p1989556	0.991735537	0.991735537	Bn-N9-p2340141	Bn-chrA09-p1964559
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Bn-A09-p2280336	0.915422886	0.935323383	Bn-N9-p1783351	Bn-chrA09-p1440112
Bn-A09-p2298880	0.958677686	0.991735537	Bn-N9-p1802613	Bn-chrA09-p1458923
Bn-A09-p2323366	0.976744186	0.956810631	Bn-N9-p1865629	Bn-chrA09-p1519270
Bn-A09-p2343357	0.991735537	0.983471074	Bn-N9-p1889552	Bn-chrA09-p1539811
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Bn-A09-p2548974	0.975206612	0.975206612	Bn-N9-p2081825	Bn-chrA09-p1742822
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Bn-A09-p3024539	0.991735537	0.991735537	Bn-N9-p3420487	Bn-chrA09-p2944565
Bn-A09-p3029767	0.991735537	0.991735537	Bn-N9-p3425767	Bn-chrA09-p2949845
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Bn-A09-p3225300	0.983471074	0.975206612	Bn-N9-p3609648	Bn-chrA09-p3124127
Bn-A09-p3233005	0.985074627	0.985074627	Bn-N19-p5017304	Bn-chrC09-p3600506
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Bn-A09-p3453706	0.950413223	0.950413223	Bn-N9-p3846144	Bn-chrA09-p3282254
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Bn-A09-p3940412	0.900826446	0.900826446	Bn-N9-p4763249	Bn-chrA09-p4058383
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Bn-A09-p3994437	0.991735537	0.991735537	Bn-N9-p4709675	Bn-chrA09-p3999318
Bn-A09-p4010053	0.975206612	0.975206612	Bn-N9-p4692834	Bn-chrA09_random-p558867
Bn-A09-p4011631	0.991735537	0.991735537	Bn-N9-p4691264	Bn-chrC04-p14713327
Bn-A09-p4012239	0.991735537	0.991735537	Bn-N9-p4690656	Bn-chrC04-p14713935
Bn-A09-p4021115	0.991735537	0.991735537	Bn-N9-p4684959	Bn-chrA09-p3982306
Bn-A09-p4024494	0.991735537	0.991735537	Bn-N9-p4681963	Bn-chrA09-p3979310
Bn-A09-p4024534	0.983471074	0.983471074	Bn-N9-p4681923	Bn-chrA09-p3979270
Bn-A09-p4038403	0.975206612	0.975206612	Bn-N9-p4670569	Bn-chrA09-p3967914
Bn-A09-p4044084	0.909090909	0.909090909	Bn-N19-p6866842	Bn-chrCnn_random-p805809
Bn-A09-p4096474	0.975206612	0.975206612	Bn-N9-p4609099	Bn-chrA09-p3906694
Bn-A09-p4163474	0.958677686	0.966942149	Bn-N9-p4535903	Bn-chrA09-p3835016
Bn-A09-p4163989	0.970149254	0.970149254	Bn-N9-p4535388	Bn-chrA09-p3834501
Bn-A09-p4164576	0.970149254	0.975124378	Bn-N9-p4534801	Bn-chrA09-p3833914
Bn-A09-p4168039	0.985074627	0.975124378	Bn-N9-p4531182	Bn-chrA09-p3831397
Bn-A09-p4206179	0.991735537	0.983471074	Bn-N9-p4487566	Bn-chrA09-p3791683
Bn-A09-p4207679	0.990033223	0.990033223	Bn-N9-p4486066	Bn-chrA09-p3790183
Bn-A09-p4241780	0.966942149	0.966942149	Bn-N9-p4449979	Bn-chrA09_random-p530798
Bn-A09-p4262547	0.980099502	0.980099502	Bn-N9-p4426894	Bn-chrA09_random-p510554
Bn-A09-p4275713	0.993355482	0.993355482	Bn-N9-p4414546	Bn-chrA09_random-p498282
Bn-A09-p4282686	0.970149254	0.970149254	Bn-N9-p4407270	Bn-chrA09_random-p490069
Bn-A09-p4286317	1	1	Bn-N9-p4403689	Bn-chrA09-p3776220
Bn-A09-p4288843	0.991735537	0.991735537	Bn-N9-p4401156	Bn-chrA09-p3773687
Bn-A09-p4291965	0.892561983	0.892561983	Bn-N9-p4396387	Bn-chrA09-p3769152
Bn-A09-p4300103	0.986710963	0.986710963	Bn-N9-p4392624	Bn-chrA09-p3765390
Bn-A09-p4347835	0.995024876	0.995024876	Bn-N9-p4352083	Bn-chrA09-p3722709
Bn-A09-p4351470	0.983471074	0.983471074	Bn-N9-p4351793	Bn-chrA09-p3722419
Bn-A09-p4356331	0.983471074	0.983471074	Bn-N9-p4348335	Bn-chrA09-p3718961
Bn-A09-p4384911	0.94214876	0.94214876	Bn-N9-p4323622	Bn-chrA09-p3695622
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Bn-A09-p4433127	0.960199005	0.960199005	Bn-N9-p5083824	Bn-chrA09-p4344766
Bn-A09-p4433252	0.985074627	0.985074627	Bn-N9-p5083949	Bn-chrA09-p4344891
Bn-A09-p4436808	1	1	Bn-N15-p42514834	Bn-chrCnn_random-p269741
Bn-A09-p4447029	0.983471074	0.983471074	Bn-N9-p5098146	Bn-chrA09-p4358812
Bn-A09-p4459348	0.950413223	0.950413223	Bn-N9-p5109900	Bn-chrA09-p4370354

Bn-A09-p4463675	0.966942149	0.966942149	Bn-N9-p5116009	Bn-chrA09-p4376902
Bn-A09-p4465163	0.975206612	0.975206612	Bn-N9-p5117226	Bn-chrA09-p4378118
Bn-A09-p4475636	0.966942149	0.966942149	Bn-N9-p5130279	Bn-chrA09-p4388002
Bn-A09-p4509627	0.983471074	0.983471074	Bn-N9-p5162393	Bn-chrA09-p4419828
Bn-A09-p4542819	0.956810631	0.990033223	Bn-N1-p14839416	Bn-chrA06_random-p225317
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Bn-A09-p4652268	0.7960199	0.985074627	Bn-N19-p7859662	Bn-chrA09-p4571935
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Bn-A09-p4671467	0.92358804	0.900332226	Bn-N9-p5330263	Bn-chrA09-p4592049
Bn-A09-p4681749	1	0.996677741	Bn-N9-p5334119	Bn-chrA09-p4595909
Bn-A09-p4683160	0.993355482	0.986710963	Bn-N9-p5335527	Bn-chrA09-p4597320
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Bn-A09-p4735640	0.958677686	0.958677686	Bn-N9-p5370922	Bn-chrA09-p4635583
Bn-A09-p4776093	0.966942149	0.966942149	Bn-N9-p5408553	Bn-chrAnn_random-p406179
Bn-A09-p4777728	0.933884298	0.933884298	Bn-N9-p5410548	Bn-chrA09-p4677312
Bn-A09-p4824263	0.966942149	0.966942149	Bn-N9-p5465764	Bn-chrA09-p4732728
Bn-A09-p4831706	0.983471074	0.983471074	Bn-N9-p5473395	Bn-chrA09-p4740361
Bn-A09-p4835780	1	1	Bn-N9-p5477470	Bn-chrA09-p4744435
Bn-A09-p4838767	0.945273632	0.925373134	Bn-N19-p8115030	Bn-chrA09-p4747389
Bn-A09-p4848610	0.966942149	0.966942149	Bn-N9-p5489993	Bn-chrA09-p4756513
Bn-A09-p4849057	0.776859504	0.776859504	Bn-N9-p5490132	Bn-chrA09-p4756652
Bn-A09-p4850116	0.980099502	0.980099502	Bn-N9-p5491191	Bn-chrA09-p4757711
Bn-A09-p4850180	0.950248756	0.950248756	Bn-N19-p8127893	Bn-chrC09-p6292658
Bn-A09-p4862871	0.950413223	0.950413223	Bn-N9-p5504192	Bn-chrA09-p4769933
Bn-A09-p4863472	0.995024876	0.990049751	Bn-N9-p5504797	Bn-chrA09-p4770538
Bn-A09-p4895204	0.983471074	0.975206612	Bn-N9-p5549040	Bn-chrA09-p4802810
Bn-A09-p4895637	0.950413223	0.958677686	Bn-N9-p5549473	Bn-chrA09-p4803243
Bn-A09-p4905706	0.986710963	0.990033223	Bn-N9-p5572690	Bn-chrA09-p4813515
Bn-A09-p4905766	0.995024876	0.990049751	Bn-N9-p5572750	Bn-chrA09-p4813575
Bn-A09-p4913177	0.966942149	0.94214876	Bn-N9-p5585362	Bn-chrA09_random-p679073
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Bn-A09-p4916858	0.877076412	0.624584718	Bn-N9-p5591815	Bn-chrA09_random-p739540
Bn-A09-p4927893	0.990049751	0.965174129	Bn-N9-p5608180	Bn-chrA09_random-p693654
Bn-A09-p4932188	0.966942149	0.958677686	Bn-N9-p5613255	Bn-chrA09_random-p698357
Bn-A09-p4939799	0.975124378	0.985074627	Bn-N9-p5620591	Bn-chrA09_random-p703819
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Bn-A09-p4965726	0.975206612	0.975206612	Bn-N9-p5646681	Bn-chrA09_random-p664734
Bn-A09-p4976736	0.980099502	0.980099502	Bn-N9-p34842590	Bn-chrA09-p29555599
Bn-A09-p4990811	0.996677741	0.996677741	Bn-N9-p34857648	Bn-chrA09-p29570841
Bn-A09-p4996710	0.986710963	0.986710963	Bn-N9-p34863516	Bn-chrA09-p29576708
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Bn-A09-p5006353	0.930348259	0.930348259	Bn-N9-p34878046	Bn-chrA09-p29591092
Bn-A09-p5013589	0.973421927	0.973421927	Bn-N9-p34884858	Bn-chrA09-p29598719
Bn-A09-p5031583	0.996677741	0.996677741	Bn-N9-p34904763	Bn-chrA09-p29617337
Bn-A09-p5033479	0.983471074	0.157024793	Bn-N9-p34906777	Bn-chrA01-p2682928

Bn-A09-p5034747	0.983471074	0.983471074	Bn-N9-p34909042	Bn-chrA09-p29631060
Bn-A09-p5037318	0.983471074	0.983471074	Bn-N9-p34911377	Bn-chrA09-p29633395
Bn-A09-p5039439	0.834710744	0.991735537	Bn-N18-p38382574	Bn-chrA09-p29637110
Bn-A09-p5040112	0.983471074	0.975206612	Bn-N9-p34913853	Bn-chrA09-p29637783
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Bn-A09-p5118197	0.983471074	0.983471074	Bn-N9-p34980596	Bn-chrA09-p29701179
Bn-A09-p5132918	0.991735537	0.983471074	Bn-N9-p34992197	Bn-chrA09-p29713336
Bn-A09-p5144107	1	0.991735537	Bn-N9-p34994095	Bn-chrA09-p29715213
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Bn-A09-p5157169	0.940298507	0.955223881	Bn-N9-p35009210	Bn-chrA09-p29734048
Bn-A09-p5168276	0.975124378	0.975124378	Bn-N9-p35019518	Bn-chrA09-p29744561
Bn-A09-p5189883	0.991735537	0.991735537	Bn-N9-p5679339	Bn-chrA09-p4861884
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Bn-A09-p5200256	0.996677741	0.996677741	Bn-N9-p5696393	Bn-chrA09-p4873875
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Bn-A09-p5219527	0.983471074	0.991735537	Bn-N9-p5713613	Bn-chrA09-p4891166
Bn-A09-p5225650	1	0.991735537	Bn-N9-p5719792	Bn-chrA09-p4897381
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Bn-A09-p5244764	0.983471074	0.991735537	Bn-N9-p5733624	Bn-chrA09-p4917431
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Bn-A09-p5286216	0.983471074	0.991735537	Bn-N9-p5778911	Bn-chrA09-p4956422
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Bn-A09-p5298521	0.975206612	0.983471074	Bn-N9-p5791193	Bn-chrAnn_random-p395324
Bn-A09-p5322252	0.857142857	0.857142857	Bn-N9-p5811564	Bn-chrCnn_random-p438561
Bn-A09-p5327731	0.991735537	0.991735537	Bn-N9-p5816719	Bn-chrA09-p5008448
Bn-A09-p5329868	0.966942149	0.975206612	Bn-N9-p5818815	Bn-chrAnn_random-p341472
Bn-A09-p5331841	0.975206612	0.983471074	Bn-N9-p5820542	Bn-chrA09-p5012312
Bn-A09-p5332906	0.991735537	0.198347107	Bn-N9-p5821751	Bn-chrC01_random-p156011
Bn-A09-p5334820	0.956810631	0.96013289	Bn-N9-p5824269	Bn-chrAnn_random-p376634
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Bn-A09-p5348717	0.983471074	0.983471074	Bn-N9-p5838737	Bn-chrC09-p6459045
Bn-A09-p5382769	0.975206612	0.991735537	Bn-N9-p5857929	Bn-chrA09_random-p724908
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Bn-A09-p5418207	1	1	Bn-N9-p5893980	Bn-chrAnn_random-p271687
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Bn-A09-p5431352	0.933884298	0.619834711	Bn-N9-p5907084	Bn-chrC07-p2485038
Bn-A09-p5432697	0.966942149	0.975206612	Bn-N9-p5908425	Bn-chrA09_random-p747708
Bn-A09-p5442608	0.966942149	0.975206612	Bn-N9-p5915429	Bn-chrA09_random-p755472
Bn-A09-p5444807	0.975206612	0.950413223	Bn-N9-p5918197	Bn-chrUnn_random-p165656
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Bn-A09-p5455608	0.933884298	0.933884298	Bn-N9-p5931012	Bn-chrA09-p5015235
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Bn-A09-p6021939	0.975206612	0.975206612	Bn-N9-p7788237	Bn-chrA09-p6661032
Bn-A09-p6057858	0.979166667	0.979166667	Bn-N19-p12032376	Bn-chrCnn_random-p421672
Bn-A09-p6090256	0.986710963	0.986710963	Bn-N4-p19097673	Bn-chrA04_random-p132707
Bn-A09-p6133524	0.989583333	0.989583333	Bn-N9-p7648675	Bn-chrA09-p6512725
Bn-A09-p6140805	0.993355482	0.993355482	Bn-N9-p7641319	Bn-chrA09-p6505369
Bn-A09-p6295669	0.768595041	0.768595041	Bn-Scaffold01618-p2	Bn-chrC02-p19861735
Bn-A09-p6357468	0.900332226	0.943521595	Bn-N16-p13386879	Bn-chrA05-p16888985
Bn-A09-p6445844	0.985074627	0.985074627	Bn-N9-p7397656	Bn-chrA09-p6249155
Bn-A09-p6459935	0.983471074	0.983471074	Bn-N9-p7378715	Bn-chrA09-p6280469
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Bn-A09-p6574470	0.996677741	0.996677741	Bn-N9-p7264636	Bn-chrA09-p6430156
Bn-A09-p6615722	1	1	Bn-N19-p11198841	Bn-chrC09-p8519141
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Bn-A09-p6616405	0.92039801	0.92039801	Bn-N9-p7199373	Bn-chrA09-p6369099
Bn-A09-p6630867	0.990033223	0.990033223	Bn-N9-p7187127	Bn-chrA09-p6356065
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Bn-A09-p6674663	0.933884298	0.933884298	Bn-N9-p33605370	Bn-chrA09-p28477295
Bn-A09-p6783843	0.993355482	0.990033223	Bn-N9-p7072330	Bn-chrA09_random-p837197
Bn-A09-p6817144	0.983471074	0.991735537	Bn-N9-p7042231	Bn-chrAnn_random-p215668
Bn-A09-p6829125	0.991735537	1	Bn-N9-p7029693	Bn-chrAnn_random-p215546
Bn-A09-p6852464	0.950413223	0.94214876	Bn-N9-p7007642	Bn-chrA09-p5992180

Bn-A09-p6866176	0.975206612	0.966942149	Bn-N9-p6995894	Bn-chrA09-p5969526
Bn-A09-p6879008	0.975206612	0.983471074	Bn-N9-p6977042	Bn-chrA09-p5957165
Bn-A09-p6922467	0.910447761	0.910447761	Bn-N9-p6924911	Bn-chrA09-p5918716
Bn-A09-p6950255	0.958677686	0.950413223	Bn-N9-p6894750	Bn-chrA09-p5891505
Bn-A09-p6970158	0.966942149	0.94214876	Bn-N9-p6878342	Bn-chrC09-p8284283
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Bn-A09-p7071738	0.991735537	0.991735537	Bn-N9-p6779439	Bn-chrA09-p5789403
Bn-A09-p7086863	0.985074627	0.985074627	Bn-N9-p6738311	Bn-chrA09-p5748886
Bn-A09-p7087772	0.985074627	0.985074627	Bn-N9-p6737402	Bn-chrA09-p5747977
Bn-A09-p7096041	0.990033223	0.990033223	Bn-N9-p6728798	Bn-chrA09-p5739373
Bn-A09-p7101179	0.870431894	0.870431894	Bn-N9-p6723665	Bn-chrA09-p5731227
Bn-A09-p7174944	0.825870647	0.805970149	Bn-N19-p10270316	Bn-chrC09-p7886445
Bn-A09-p7176234	0.983388704	0.983388704	Bn-N9-p6651242	Bn-chrA09-p5655884
Bn-A09-p7191362	0.945273632	0.945273632	Bn-N9-p6639323	Bn-chrA09-p5643968
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Bn-A09-p7199203	0.989583333	0.989583333	Bn-N9-p6631275	Bn-chrA09-p5628970
Bn-A09-p7287912	0.975124378	0.975124378	Bn-N9-p6549979	Bn-chrA09-p5572503
Bn-A09-p7317278	1	1	Bn-N9-p6531524	Bn-chrA09-p5553806
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Bn-A09-p7327691	0.983471074	0.983471074	Bn-N9-p6520804	Bn-chrA09-p5544661
Bn-A09-p7329993	0.975206612	0.975206612	Bn-N9-p6518504	Bn-chrA09-p5542361
Bn-A09-p7331034	0.983471074	0.983471074	Bn-N9-p6517474	Bn-chrA09-p5541331
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Bn-A09-p7332680	0.966942149	0.966942149	Bn-N9-p6515827	Bn-chrA09-p5539684
Bn-A09-p7397116	0.96013289	0.96013289	Bn-N9-p6457254	Bn-chrA09-p5484453
Bn-A09-p7454442	0.991735537	0.991735537	Bn-N9-p7886394	Bn-chrA09-p6949348
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Bn-A09-p7491672	0.980099502	0.980099502	Bn-N9-p7927451	Bn-chrA09-p6992577
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Bn-A09-p7503009	0.975124378	0.975124378	Bn-N9-p7947558	Bn-chrA09-p7012542
Bn-A09-p7510345	0.900826446	0.900826446	Bn-N9-p7954063	Bn-chrA09-p7019047
Bn-A09-p7517353	1	1	Bn-N9-p7966391	Bn-chrA09-p7029936
Bn-A09-p7560188	0.983471074	0.983471074	Bn-N9-p8009411	Bn-chrA09-p7077529
Bn-A09-p7663062	0.956810631	0.956810631	Bn-N8-p10523379	Bn-chrC07-p15319884
Bn-A09-p7741917	0.980099502	0.980099502	Bn-N9-p8204076	Bn-chrA09-p6875368
Bn-A09-p7892057	0.975124378	0.975124378	Bn-N7-p9784621	Bn-chrA07-p9672375
Bn-A09-p8044910	1	1	Bn-N9-p8533234	Bn-chrA09-p7500510
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Bn-A09-p8591746	0.983471074	0.983471074	Bn-N9-p9040980	Bn-chrA09-p8020182
Bn-A09-p8598652	0.945273632	0.945273632	Bn-N9-p9047569	Bn-chrA09-p8026807
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Bn-A09-p8635608	0.975124378	0.975124378	Bn-N9-p9082898	Bn-chrA09-p8062605
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Bn-A09-p8679695	0.818181818	0.809917355	Bn-N9-p9158552	Bn-chrA09_random-p101600
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Bn-A09-p8770590	0.983471074	0.983471074	Bn-N9-p9235144	Bn-chrA09-p7176904
Bn-A09-p8773859	0.950413223	0.950413223	Bn-N9-p9237807	Bn-chrA09-p7180213
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Bn-A09-p8787239	0.991735537	0.991735537	Bn-N9-p9239465	Bn-chrA09-p7182503
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Bn-A09-p8798692	0.925373134	0.925373134	Bn-N9-p9249565	Bn-chrA09-p7192237
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Bn-A09-p8800446	0.983471074	0.983471074	Bn-N9-p9251306	Bn-chrA09-p7193978
Bn-A09-p8810292	0.958677686	0.958677686	Bn-N9-p9271391	Bn-chrA09-p8067544
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Bn-A09-p8828806	0.950413223	0.950413223	Bn-N9-p9303069	Bn-chrA09-p8095354
Bn-A09-p8877444	0.991735537	0.991735537	Bn-N9-p9356085	Bn-chrA09-p8144897
Bn-A09-p8891015	1	1	Bn-N9-p9359933	Bn-chrA09-p8148746
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Bn-A09-p8911821	0.917355372	0.917355372	Bn-N9-p9391946	Bn-chrA09-p8181543
Bn-A09-p8942646	0.990049751	0.990049751	Bn-N9-p9413894	Bn-chrA09_random-p105089
Bn-A09-p8943559	0.990049751	0.990049751	Bn-N9-p9414806	Bn-chrA09_random-p104998
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Bn-A09-p9083366	0.980099502	0.980099502	Bn-N9-p9563498	Bn-chrA09-p8261122
Bn-A09-p9083445	0.721393035	0.721393035	Bn-N9-p9563578	Bn-chrA09-p8261202
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Bn-A09-p9100536	0.851239669	0.851239669	Bn-N9-p9583624	Bn-chrA09-p8280270
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Bn-A09-p9101925	0.991735537	0.991735537	Bn-N9-p9584861	Bn-chrA09-p8281507
Bn-A09-p9103739	0.975206612	0.975206612	Bn-N9-p9586678	Bn-chrA09-p8283324
Bn-A09-p9135388	0.975206612	0.975206612	Bn-N9-p9626225	Bn-chrA09-p8316936
Bn-A09-p9206874	1	1	Bn-N9-p9708058	Bn-chrA09-p8402909
Bn-A09-p9315814	0.983471074	0.983471074	Bn-N9-p9829575	Bn-chrAnn_random-p227357
Bn-A09-p9315824	0.975206612	0.975206612	Bn-N9-p9829585	Bn-chrAnn_random-p227357
Bn-A09-p9317714	1	1	Bn-N9-p9831471	Bn-chrAnn_random-p227338

Bn-A09-p9325852	0.958677686	0.958677686	Bn-N9-p9852768	Bn-chrA09-p8414656
Bn-A09-p9325966	0.983471074	0.983471074	Bn-N9-p9852882	Bn-chrA09-p8414770
Bn-A09-p9354510	0.970099668	0.970099668	Bn-N9-p9880509	Bn-chrA09-p8442294
Bn-A09-p9371106	0.943521595	0.943521595	Bn-N19-p15847047	Bn-chrC09_random-p990810
Bn-A09-p9379347	0.966942149	0.966942149	Bn-N9-p9899071	Bn-chrA09-p8460857
Bn-A09-p9421306	0.96345515	0.96345515	Bn-N9-p9941353	Bn-chrA09-p8503632
Bn-A09-p9423176	1	1	Bn-N9-p9943223	Bn-chrA09-p8505502
Bn-A09-p9443127	0.966942149	0.966942149	Bn-N9-p9963358	Bn-chrA09-p8525835
Bn-A09-p9444998	0.991735537	0.991735537	Bn-N9-p9965229	Bn-chrA09-p8527706
Bn-A09-p9445474	0.970099668	0.970099668	Bn-N9-p9965705	Bn-chrA09-p8528182
Bn-A09-p9446903	0.990033223	0.990033223	Bn-N9-p9967134	Bn-chrA09-p8529611
Bn-A09-p9450845	0.991735537	0.991735537	Bn-N9-p9971086	Bn-chrA09-p8533557
Bn-A09-p9450916	0.991735537	0.991735537	Bn-N9-p9971157	Bn-chrA09-p8533628
Bn-A09-p9452891	0.993355482	0.993355482	Bn-N9-p9973131	Bn-chrA09-p8535602
Bn-A09-p9463840	0.975206612	0.975206612	Bn-N9-p9984527	Bn-chrA09_random-p112672
Bn-A09-p9464949	0.991735537	0.991735537	Bn-N9-p9985636	Bn-chrA09_random-p112561
Bn-A09-p9480770	0.991735537	0.975206612	Bn-N9-p10002632	Bn-chrC09-p12141790
Bn-A09-p9497384	0.975206612	0.975206612	Bn-N9-p10019520	Bn-chrA09-p8571800
Bn-A09-p9512316	0.986710963	0.986710963	Bn-N9-p10035291	Bn-chrA09-p8587229
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Bn-A09-p9558692	0.985074627	1	Bn-N9-p10075488	Bn-chrA09-p8627598
Bn-A09-p9558834	0.983388704	0.983388704	Bn-N9-p10076529	Bn-chrA09-p8627740
Bn-A09-p9559997	0.975124378	0.995024876	Bn-N19-p16199574	Bn-chrA09-p8628903
Bn-A09-p9563670	0.965174129	0.965174129	Bn-N9-p10082549	Bn-chrA09-p8632478
Bn-A09-p9563948	0.960199005	0.960199005	Bn-N9-p10082810	Bn-chrA09-p8632739
Bn-A09-p9613588	0.975206612	0.975206612	Bn-N9-p10141608	Bn-chrA09-p8682890
Bn-A09-p9624934	0.965174129	0.980099502	Bn-N19-p16287034	Bn-chrA09-p8694234
Bn-A09-p9627969	1	1	Bn-Scaffold21522-p2	Bn-chrA09-p8697289
Bn-A09-p9655424	0.958677686	0.958677686	Bn-N9-p10205795	Bn-chrA09-p8725873
Bn-A09-p9656145	0.991735537	0.991735537	Bn-N9-p10206510	Bn-chrA09-p8726588
Bn-A09-p9667631	0.983471074	0.983471074	Bn-N9-p10214694	Bn-chrC09-p12539813
Bn-A09-p9669847	0.991735537	0.991735537	Bn-Scaffold69548-p1	Bn-chrC09-p12542018
Bn-A09-p9671359	0.960199005	0.955223881	Bn-N9-p10218400	Bn-chrA09-p8740005
Bn-A09-p9691088	0.989583333	0.989583333	Bn-N9-p10235813	Bn-chrA09_random-p111901
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Bn-A09-p9728715	0.990049751	0.985074627	Bn-N3-p19023544	Bn-chrA03-p17662776
Bn-A09-p9747402	0.990033223	0.990033223	Bn-N9-p10287002	Bn-chrA09-p8808982
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Bn-A09-p9774483	0.970149254	0.975124378	Bn-N9-p10322050	Bn-chrA09-p8832233
Bn-A09-p9774806	0.383084577	0.467661692	Unknown	Unknown
Bn-A09-p9788623	0.983471074	0.983471074	Bn-N9-p10332343	Bn-chrA09-p8844199
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Bn-A09-p10046047	0.958677686	0.975206612	Bn-N9-p10552438	Bn-chrA09-p9028295
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Bn-A09-p10119818	0.975124378	0.975124378	Bn-N9-p10628606	Bn-chrA09-p9103340
Bn-A09-p10172534	1	0.991735537	Bn-N9-p10681875	Bn-chrA09-p9249593
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Bn-A09-p10194119	0.966942149	0.975206612	Bn-N9-p10706644	Bn-chrAnn_random-p272032
Bn-A09-p10212596	0.983471074	0.909090909	Bn-N9-p10722058	Bn-chrA09-p9293672
Bn-A09-p10212674	0.975206612	0.801652893	Bn-N9-p10722136	Bn-chrA09-p9293742
Bn-A09-p10212726	0.966942149	0.933884298	Bn-N9-p10722188	Bn-chrA09-p9293794
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Bn-A09-p10306216	1	0.995024876	Bn-N9-p10813951	Bn-chrA09-p9527219
Bn-A09-p10318807	0.975206612	0.966942149	Bn-N9-p10830558	Bn-chrA09-p9550579
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Bn-A09-p10336331	0.991735537	0.983471074	Bn-N9-p10851555	Bn-chrA09-p9582216
Bn-A09-p10343752	1	0.990049751	Bn-N9-p10859008	Bn-chrA09-p9589816
Bn-A09-p10493965	0.991735537	1	Bn-N9-p18121358	Bn-chrAnn_random-p485112
Bn-A09-p10495974	0.933884298	0.917355372	Bn-N9-p18119333	Bn-chrAnn_random-p484905
Bn-A09-p10504507	0.996677741	0.996677741	Bn-N9-p18110773	Bn-chrAnn_random-p483966
Bn-A09-p10531672	0.950413223	0.94214876	Bn-N9-p18081166	Bn-chrAnn_random-p480433
Bn-A09-p10536531	0.970149254	0.980099502	Bn-N9-p18076111	Bn-chrAnn_random-p479953
Bn-A09-p10536718	0.983471074	0.991735537	Bn-N9-p18075927	Bn-chrAnn_random-p479935
Bn-A09-p10544697	0.991735537	0.867768595	Bn-N9-p18067653	Bn-chrC09-p24735639
Bn-A09-p10549276	0.9375	0.9375	Bn-N9-p18060090	Bn-chrAnn_random-p279432
Bn-A09-p10558501	0.945273632	0.945273632	Bn-Scaffold04658-p9	Bn-chrA06-p13778617
Bn-A09-p10577283	0.990033223	0.677740864	Bn-N8-p14299611	Bn-chrA02-p24468610
Bn-A09-p10580560	0.993355482	0.990033223	Bn-N9-p18007159	Bn-chrAnn_random-p474556
Bn-A09-p10602037	1	1	Bn-N9-p17995366	Bn-chrAnn_random-p473350

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Bn-A09-p10663133	0.966942149	0.975206612	Bn-N9-p15462335	Bn-chrAnn_random-p467529
Bn-A09-p10712987	0.990033223	0.990033223	Bn-N9-p15511903	Bn-chrA09_random-p163199
Bn-A09-p10713953	1	1	Bn-N9-p15512869	Bn-chrA09_random-p163103
Bn-A09-p10714432	0.990049751	0.995024876	Bn-N9-p15513349	Bn-chrA09_random-p163055
Bn-A09-p10756737	0.975124378	0.975124378	Bn-N9-p15566288	Bn-chrA09_random-p158455
Bn-A09-p10757309	0.96345515	0.96345515	Bn-N9-p15566860	Bn-chrAnn_random-p373673
Bn-A09-p10759604	0.990049751	0.990049751	Bn-N9-p15569138	Bn-chrAnn_random-p373696
Bn-A09-p10761012	0.965174129	0.970149254	Bn-N9-p15574843	Bn-chrAnn_random-p428280
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Bn-A09-p10836683	0.958677686	0.958677686	Bn-N9-p15685303	Bn-chrAnn_random-p119155
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Bn-A09-p10859693	0.983471074	0.859504132	Bn-N9-p15712145	Bn-chrAnn_random-p118852
Bn-A09-p10873462	0.983471074	0.975206612	Bn-N9-p15720591	Bn-chrAnn_random-p118768
Bn-A09-p10881353	0.975206612	0.983471074	Bn-N9-p15728652	Bn-chrAnn_random-p118687
Bn-A09-p10893080	0.983471074	0.991735537	Bn-N9-p15740763	Bn-chrAnn_random-p118569
Bn-A09-p10900375	0.983471074	0.975206612	Bn-N9-p15748420	Bn-chrAnn_random-p118443
Bn-A09-p10901534	0.975206612	0.966942149	Bn-N9-p15749576	Bn-chrAnn_random-p118427
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Bn-A09-p10904572	1	0.991735537	Bn-N9-p15752614	Bn-chrAnn_random-p118397
Bn-A09-p10912706	0.975206612	0.975206612	Bn-N9-p15761049	Bn-chrCnn_random-p163486
Bn-A09-p10946429	0.991735537	0.983471074	Bn-N9-p15796403	Bn-chrCnn_random-p164066
Bn-A09-p10947108	0.991735537	1	Bn-N9-p15797086	Bn-chrCnn_random-p164072
Bn-A09-p10971822	0.991735537	1	Bn-N9-p15821901	Bn-chrCnn_random-p164387
Bn-A09-p11006522	1	0.876033058	Bn-N9-p15858031	Bn-chrA09-p15565663
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Bn-A09-p11126583	0.983471074	0.991735537	Bn-N9-p15970794	Bn-chrA09-p15672841
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Bn-A09-p11139874	0.958677686	0.950413223	Bn-N9-p15987880	Bn-chrA09-p15685531
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Bn-A09-p11141987	0.993355482	0.986710963	Bn-N9-p15990007	Bn-chrA09-p15687636
Bn-A09-p11149722	0.983471074	0.991735537	Bn-N9-p15997865	Bn-chrA09-p15692182
Bn-A09-p11152092	0.917355372	0.925619835	Bn-N9-p16000235	Bn-chrA09-p15694548
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Bn-A09-p11181581	0.975206612	0.983471074	Bn-N9-p16020312	Bn-chrA09-p15434831
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Bn-A09-p11393003	0.975206612	0.198347107	Bn-N9-p16245534	Bn-chrCnn_random-p233083
Bn-A09-p11400911	0.991735537	0.983471074	Bn-N9-p16253701	Bn-chrC09-p22909785
Bn-A09-p11461510	0.950413223	0.950413223	Bn-N9-p16299854	Bn-chrA09-p15263371
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Bn-A09-p11690216	0.983471074	0.991735537	Bn-N9-p16545799	Bn-chrA03_random-p275734
Bn-A09-p11692396	0.983471074	0.991735537	Bn-N9-p16547109	Bn-chrAnn_random-p392549
Bn-A09-p11727553	0.991735537	0.991735537	Bn-N9-p16601487	Bn-chrA09-p14981688
Bn-A09-p12080295	0.990033223	0.990033223	Bn-N6-p16660113	Bn-chrA06-p16273934
Bn-A09-p12327781	0.989583333	0.989583333	Bn-N9-p24723362	Bn-chrA09-p20707891
Bn-A09-p12466272	0.976744186	0.96345515	Bn-N10-p10526881	Bn-chrA02-p13117253
Bn-A09-p12557952	1	1	Bn-N9-p24945547	Bn-chrA09-p20919348
Bn-A09-p12577050	0.996677741	0.996677741	Bn-N9-p24964622	Bn-chrA09-p20938334
Bn-A09-p12737707	0.965174129	0.965174129	Bn-N15-p12200281	Bn-chrUnn_random-p405829
Bn-A09-p12913174	0.890547264	0.890547264	Bn-N9-p12188021	Bn-chrA09-p10773958
Bn-A09-p12929078	0.983471074	0.983471074	Bn-N9-p12175652	Bn-chrA09-p10761537
Bn-A09-p13021095	0.985074627	0.985074627	Bn-N16-p2227302	Bn-chrC06-p1864701
Bn-A09-p13151129	0.960199005	0.950248756	Bn-N19-p19870862	Bn-chrA09-p10553703
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Bn-A09-p13384525	0.995024876	1	Bn-N19-p18863999	Bn-chrC09-p15180543
Bn-A09-p13482934	0.980099502	0.990049751	Bn-N19-p18685776	Bn-chrCnn_random-p349841
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Bn-A09-p13515300	0.991735537	0.991735537	Bn-N9-p11716429	Bn-chrA09-p10257152
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Bn-A09-p13525353	0.73553719	0.73553719	Bn-N9-p11703248	Bn-chrA09-p10243973
Bn-A09-p13564702	0.983471074	0.983471074	Bn-N9-p11655190	Bn-chrA09-p10187157
Bn-A09-p13565633	0.983471074	0.983471074	Bn-N9-p11654259	Bn-chrA09-p10186226
Bn-A09-p13581136	0.975124378	0.975124378	Bn-N9-p11637805	Bn-chrA09-p10171021
Bn-A09-p13582084	0.966942149	0.966942149	Bn-N9-p11636851	Bn-chrA09-p10170067
Bn-A09-p13584189	0.966942149	0.966942149	Bn-N9-p11634724	Bn-chrA09-p10167940
Bn-A09-p13585262	0.983471074	0.983471074	Bn-N9-p11633658	Bn-chrA09-p10166874
Bn-A09-p13587429	0.975206612	0.975206612	Bn-N9-p11631306	Bn-chrA09-p10163461
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Bn-A09-p13626678	0.991735537	0.991735537	Bn-N9-p11591260	Bn-chrA09-p10123916
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Bn-A09-p13641153	0.966942149	0.966942149	Bn-N9-p11580280	Bn-chrA09-p10113230
Bn-A09-p13654188	0.611570248	0.611570248	Bn-N9-p11569753	Bn-chrA09-p10103104
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Bn-A09-p13731601	0.991735537	0.983471074	Bn-N9-p11519411	Bn-chrA09-p10037809
Bn-A09-p13731617	0.975206612	0.983471074	Bn-N9-p11519395	Bn-chrA09-p10037793
Bn-A09-p13731672	0.966942149	0.975206612	Bn-N9-p11519340	Bn-chrA09-p10037738
Bn-A09-p13736860	0.920265781	0.980066445	Bn-N9-p11514133	Bn-chrA09-p10027424
Bn-A09-p13737711	0.976744186	0.933554817	Bn-N9-p11513284	Bn-chrCnn_random-p185211
Bn-A09-p13740488	0.900826446	0.991735537	Bn-N19-p18282073	Bn-chrA09-p10023894
Bn-A09-p13759470	0.990033223	0.986710963	Bn-N9-p11496848	Bn-chrA09-p10007994
Bn-A09-p13776245	0.995024876	0.995024876	Bn-N9-p11480426	Bn-chrA09-p9990299
Bn-A09-p13781551	0.975206612	0.776859504	Bn-N9-p11472502	Bn-chrAnn_random-p390416
Bn-A09-p13794246	0.975206612	0.933884298	Bn-N9-p11448948	Bn-chrCnn_random-p184488
Bn-A09-p13824652	0.990049751	0.990049751	Bn-N9-p11418426	Bn-chrA09-p9950391
Bn-A09-p13827265	0.958677686	0.958677686	Bn-N9-p11414820	Bn-chrA09-p9946784
Bn-A09-p13827481	0.983471074	0.983471074	Bn-N9-p11414604	Bn-chrA09-p9946568
Bn-A09-p13827572	0.991735537	0.991735537	Bn-N9-p11414513	Bn-chrA09-p9946477
Bn-A09-p13827633	0.983471074	0.983471074	Bn-N9-p11414452	Bn-chrA09-p9946416
Bn-A09-p13836909	0.975206612	0.975206612	Bn-N9-p11412132	Bn-chrA09-p9944096
Bn-A09-p13883964	0.966942149	0.966942149	Bn-N9-p11390755	Bn-chrA09-p9905888
Bn-A09-p13905294	0.958677686	0.958677686	Bn-N9-p11375369	Bn-chrA09-p9889260
Bn-A09-p13905850	0.975206612	0.975206612	Bn-N9-p11374815	Bn-chrC09-p14277489
Bn-A09-p13952461	0.990049751	0.990049751	Bn-N19-p17992612	Bn-chrC09-p14265471
Bn-A09-p13957074	0.94214876	0.94214876	Bn-N19-p17988021	Bn-chrC09-p14225458
Bn-A09-p13969906	0.983471074	0.983471074	Bn-N9-p11269877	Bn-chrA09-p9771822
Bn-A09-p13970641	0.975206612	0.975206612	Bn-N9-p11269142	Bn-chrA09-p9771087
Bn-A09-p13983057	0.958677686	0.950413223	Bn-N9-p11256724	Bn-chrA09-p9757615
Bn-A09-p13983626	0.966942149	0.975206612	Bn-N9-p11256156	Bn-chrA09-p9757053
Bn-A09-p14016577	0.975206612	0.975206612	Bn-N9-p11223068	Bn-chrA09-p9730641
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Bn-A09-p14024256	0.976744186	0.980066445	Bn-N9-p11212160	Bn-chrA09-p9723302
Bn-A09-p14024436	0.986710963	0.990033223	Bn-N9-p11211980	Bn-chrA09-p9723122
Bn-A09-p14031358	0.980099502	0.980099502	Bn-N9-p11204941	Bn-chrA09-p9717275
Bn-A09-p14052967	0.983471074	0.983471074	Bn-N9-p11182344	Bn-chrA09-p9693898
Bn-A09-p14081496	0.92358804	0.990033223	Bn-N9-p11148216	Bn-chrA09_random-p122093
Bn-A09-p14105923	0.990049751	0.990049751	Bn-N19-p17836522	Bn-chrCnn_random-p724460
Bn-A09-p14106312	1	1	Bn-N9-p11126377	Bn-chrA09-p9643591
Bn-A09-p14115991	0.966942149	0.991735537	Bn-N9-p11111353	Bn-chrA09-p9627958
Bn-A09-p14130668	0.826446281	0.834710744	Bn-N15-p22218432	Bn-chrC07-p34838051
Bn-A09-p14132945	0.776859504	0.983471074	Bn-Scaffold03270-p2	Bn-chrA09-p9228082
Bn-A09-p14133028	0.925619835	0.975206612	Bn-N9-p11081141	Bn-chrA09-p9227999
Bn-A09-p14137381	1	1	Bn-N9-p11076747	Bn-chrA09-p9224656
Bn-A09-p14137599	0.925619835	0.925619835	Bn-N9-p11076529	Bn-chrA09-p9224438
Bn-A09-p14137607	0.917355372	0.917355372	Bn-N9-p11076521	Bn-chrA09-p9224430
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Bn-A09-p14147641	0.983471074	0.67768595	Bn-N9-p11065518	Bn-chrA09-p1978474
Bn-A09-p14147772	0.958677686	0.32231405	Bn-N9-p11065387	Bn-chrCnn_random-p539255
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Bn-A09-p14161665	0.933884298	0.94214876	Bn-N9-p11047301	Bn-chrA09-p9192251
Bn-A09-p14166446	0.986710963	0.980066445	Bn-N9-p11027623	Bn-chrA09-p9189423
Bn-A09-p14167293	0.990049751	0.990049751	Bn-N19-p17754029	Bn-chrC09-p13994729
Bn-A09-p14179631	0.965174129	0.771144279	Bn-Scaffold02250-p7	Bn-chrC04-p20826159
Bn-A09-p14182601	0.910299003	0.890365449	Bn-N9-p11012988	Bn-chrA09-p9175809
Bn-A09-p14199197	0.993355482	0.993355482	Bn-N9-p10996357	Bn-chrA09-p9159166
Bn-A09-p14204447	0.975206612	0.983471074	Bn-N9-p10989283	Bn-chrA09-p9151651
Bn-A09-p14204721	0.842975207	0.652892562	Bn-N9-p10989009	Bn-chrA09-p9151379
Bn-A09-p14205256	0.983471074	0.991735537	Bn-N9-p10988848	Bn-chrA09-p9151211
Bn-A09-p14205358	0.991735537	0.991735537	Bn-N9-p10988746	Bn-chrA09-p9151109
Bn-A09-p14217456	0.993355482	0.561461794	Bn-N9-p10974729	Bn-chrC02-p37333978
Bn-A09-p14218230	0.990033223	0.335548173	Bn-N9-p10973955	Bn-chrCnn_random-p474606
Bn-A09-p14223034	0.993355482	0.966777409	Bn-N9-p10969018	Bn-chrA09-p9616944
Bn-A09-p14246053	0.991735537	1	Bn-N9-p10941036	Bn-chrA09_random-p113956
Bn-A09-p14266174	0.980099502	0.975124378	Bn-N9-p10912967	Bn-chrCnn_random-p384766
Bn-A09-p14267034	0.990049751	0.985074627	Bn-N9-p10912114	Bn-chrAnn_random-p466858
Bn-A09-p14282683	0.943521595	0.970099668	Bn-N9-p10891172	Bn-chrA09_random-p117140
Bn-A09-p14283410	0.991735537	0.983471074	Bn-N9-p10890447	Bn-chrA09_random-p117271
Bn-A09-p14284094	0.702479339	0.991735537	Bn-N9-p10889753	Bn-chrA09_random-p117340
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Bn-A09-p14287005	1	1	Bn-N19-p17533617	Bn-chrCnn_random-p408663
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Bn-A09-p14296015	0.991735537	1	Bn-N9-p10877826	Bn-chrA09_random-p118657
Bn-A09-p14302455	1	0.991735537	Bn-N9-p10871387	Bn-chrA09_random-p119301
Bn-A09-p14302563	0.983471074	0.983471074	Bn-N9-p10871280	Bn-chrA09_random-p119312
Bn-A09-p14330510	0.983471074	0.975206612	Bn-N9-p10869354	Bn-chrAnn_random-p384164
Bn-A09-p14330786	0.983471074	0.991735537	Bn-N9-p10869078	Bn-chrAnn_random-p384173
Bn-A09-p14330816	0.991735537	0.983471074	Bn-N9-p10869048	Bn-chrAnn_random-p384174
Bn-A09-p14376353	0.990049751	0.980099502	Bn-N9-p14376189	Bn-chrA09-p12714926
Bn-A09-p14432426	0.92358804	0.920265781	Bn-N9-p14339612	Bn-chrA09-p12675514
Bn-A09-p14452314	0.966777409	0.966777409	Bn-Scaffold02042-p1	Bn-chrA09-p12655434
Bn-A09-p14468231	0.985074627	0.990049751	Bn-N9-p14306878	Bn-chrA09-p12641161
Bn-A09-p14501539	1	0.989583333	Bn-N9-p14269523	Bn-chrA09-p12609042
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Bn-A09-p14585104	0.964705882	0.958823529	Bn-N4-p5280160	Bn-chrA01-p2607948
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Bn-A09-p14631585	0.991735537	0.991735537	Bn-N9-p14125115	Bn-chrAnn_random-p149561
Bn-A09-p14647697	0.965174129	0.975124378	Bn-N9-p27415413	Bn-chrAnn_random-p475653
Bn-A09-p14653854	0.980066445	0.980066445	Bn-N1-p26062353	Bn-chrAnn_random-p383962
Bn-A09-p14702686	0.975206612	0.983471074	Bn-N9-p14079175	Bn-chrA09_random-p127952
Bn-A09-p14751809	0.993355482	0.930232558	Bn-N9-p14047667	Bn-chrA09-p12385669
Bn-A09-p14783306	0.94214876	0.958677686	Bn-Scaffold05113-p1	Bn-chrA09-p12355017
Bn-A09-p14867417	0.947916667	1	Bn-N9-p13932511	Bn-chrA09-p12251268
Bn-A09-p14986234	0.965174129	0.970149254	Bn-N9-p13916818	Bn-chrA09-p12145053
Bn-A09-p14986845	0.800995025	0.731343284	Bn-N9-p13916238	Bn-chrA09-p12144442

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Bn-A09-p15090180	0.975124378	0.970149254	Bn-N9-p13830137	Bn-chrA09-p12023106
Bn-A09-p15105347	0.983471074	0.991735537	Bn-N9-p13813037	Bn-chrA09-p12008779
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Bn-A09-p15202528	0.985074627	0.975124378	Bn-N5-p17318324	Bn-chrA09-p6716322
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Bn-A09-p15203308	0.895522388	0.930348259	Bn-N5-p17319103	Bn-chrA09-p6717101
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Bn-A09-p15270033	0.893687708	0.893687708	Bn-N9-p13607675	Bn-chrA09-p11786805
Bn-A09-p15353026	0.991735537	0.991735537	Bn-N9-p13523937	Bn-chrA09-p11697422
Bn-A09-p15362032	0.833887043	0.833887043	Bn-N9-p13517032	Bn-chrA09-p11690519
Bn-A09-p15416895	0.859504132	0.975206612	Bn-N9-p8687712	Bn-chrC09-p10631816
Bn-A09-p15420800	0.996677741	0.996677741	Bn-N9-p13467557	Bn-chrA09-p11637714
Bn-A09-p15497972	0.933554817	0.933554817	Bn-N9-p13402087	Bn-chrA09-p11571040
Bn-A09-p15556325	0.965174129	1	Bn-N19-p7430775	Bn-chrAnn_random-p327774
Bn-A09-p15648941	0.965174129	0.965174129	Bn-N9-p13291249	Bn-chrA09-p11460220
Bn-A09-p15665552	0.985074627	0.985074627	Bn-N9-p13274560	Bn-chrA09-p11441632
Bn-A09-p15826536	0.975124378	0.975124378	Bn-N9-p13106070	Bn-chrAnn_random-p697280
Bn-A09-p15852129	0.986710963	0.986710963	Bn-N19-p21305223	Bn-chrC09_random-p145296
Bn-A09-p15935674	0.983471074	0.983471074	Bn-N9-p12989680	Bn-chrAnn_random-p442343
Bn-A09-p15935917	0.991735537	0.933884298	Bn-N9-p12989436	Bn-chrC06-p16056291
Bn-A09-p15952662	0.966942149	0.966942149	Bn-N9-p12958162	Bn-chrAnn_random-p713059
Bn-A09-p15959411	0.975206612	0.975206612	Bn-N9-p12950239	Bn-chrAnn_random-p713934
Bn-A09-p15960787	0.975206612	0.975206612	Bn-N9-p12948863	Bn-chrAnn_random-p714071
Bn-A09-p15960945	0.983471074	0.983471074	Bn-N9-p12948705	Bn-chrAnn_random-p714087
Bn-A09-p15975138	0.983471074	0.983471074	Bn-N9-p12935518	Bn-chrAnn_random-p715584
Bn-A09-p15981176	0.975206612	0.975206612	Bn-N9-p12919896	Bn-chrAnn_random-p717251
Bn-A09-p15982584	0.983471074	0.983471074	Bn-N9-p12918548	Bn-chrAnn_random-p717386
Bn-A09-p15984968	1	1	Bn-N9-p12916177	Bn-chrAnn_random-p717623
Bn-A09-p15986311	0.991735537	0.991735537	Bn-N9-p12914836	Bn-chrAnn_random-p717757
Bn-A09-p16009460	0.975206612	0.305785124	Bn-N10-p2572095	Unknown
Bn-A09-p16090255	0.975206612	0.975206612	Bn-N9-p12790459	Bn-chrA09-p11293885
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Bn-A09-p16172780	1	1	Bn-N9-p12699309	Bn-chrA09-p11183058
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Bn-A09-p16187931	0.983471074	0.983471074	Bn-N9-p12677112	Bn-chrA09-p11160085
Bn-A09-p16195258	0.991735537	0.991735537	Bn-N9-p12670251	Bn-chrAnn_random-p414997
Bn-A09-p16322417	0.504132231	0.495867769	Bn-N16-p13319458	Bn-chrC06-p13188650
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Bn-A09-p16620672	0.933554817	0.933554817	Bn-N9-p12491512	Bn-chrA09-p10978543
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Bn-A09-p16655896	0.90625	1	Bn-N9-p12447851	Bn-chrA09-p10927374
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Bn-A09-p16702435	0.996677741	1	Bn-N9-p12398328	Bn-chrAnn_random-p123171
Bn-A09-p16718038	0.986710963	0.986710963	Bn-N9-p12383443	Bn-chrAnn_random-p123380
Bn-A09-p16722238	0.960199005	0.955223881	Bn-N9-p12379294	Bn-chrAnn_random-p123422
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Bn-A09-p16805527	1	0.991735537	Bn-N9-p12298129	Bn-chrA09-p10886480
Bn-A09-p16818644	0.991735537	1	Bn-N9-p12284734	Bn-chrA09-p10873130
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Bn-A09-p17416038	0.965174129	0.975124378	Bn-N9-p14892239	Bn-chrA09-p13189409
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Bn-A09-p21914887	0.986710963	0.986710963	Bn-N9-p23111780	Bn-chrA09-p19304555
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Bn-A09-p22071523	0.94214876	0.94214876	Bn-N9-p23281519	Bn-chrA09-p19462770
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Bn-A09-p23516882	0.991735537	0.991735537	Bn-N9-p25968315	Bn-chrA09-p21895338
Bn-A09-p23519665	0.991735537	0.991735537	Bn-N9-p25971131	Bn-chrA09-p21898156
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Bn-A09-p24003401	0.973421927	0.976744186	Bn-N9-p26454668	Bn-chrA09-p22313439
Bn-A09-p24003969	0.983471074	0.983471074	Bn-N9-p26455236	Bn-chrA09-p22314006
Bn-A09-p24014257	0.619834711	0.983471074	Bn-N15-p13815516	Bn-chrA09-p22323588
Bn-A09-p24086990	0.983471074	0.975206612	Bn-N9-p26530164	Bn-chrA09-p23048282
Bn-A09-p24088098	0.975206612	0.975206612	Bn-N9-p26531272	Bn-chrA09-p23049394
Bn-A09-p24104666	0.980099502	0.985074627	Bn-N9-p26566800	Bn-chrA09-p23062383
Bn-A09-p24105838	0.991735537	1	Bn-N9-p26567975	Bn-chrA09-p23063555
Bn-A09-p24106965	0.966942149	0.975206612	Bn-N9-p26569102	Bn-chrA09-p23064653
Bn-A09-p24113289	0.925373134	0.960199005	Bn-N15-p13633484	Bn-chrA09-p23069753
Bn-A09-p24113399	0.945273632	0.985074627	Bn-N15-p13633374	Bn-chrA09-p23069863
Bn-A09-p24131450	0.965174129	0.960199005	Bn-Scaffold49903-p2	Bn-chrA06-p10385815
Bn-A09-p24216715	0.990049751	0.990049751	Bn-N9-p26668010	Bn-chrA09-p23163166
Bn-A09-p24400007	0.975124378	0.975124378	Bn-N9-p26844877	Bn-chrA09-p22443783
Bn-A09-p24506395	0.993355482	0.993355482	Bn-N9-p26961826	Bn-chrA09-p22566411
Bn-A09-p24520612	0.966942149	0.966942149	Bn-N5-p17195093	Bn-chrA05-p15546430
Bn-A09-p24556003	0.892561983	0.892561983	Bn-N15-p12912611	Bn-chrC05-p11746563
Bn-A09-p24564546	0.950413223	0.950413223	Bn-N9-p27024443	Bn-chrAnn_random-p309666
Bn-A09-p24597678	0.993355482	0.993355482	Bn-N9-p27057726	Bn-chrA09-p22656475
Bn-A09-p24598452	0.990033223	0.993355482	Bn-N9-p27058500	Bn-chrA09-p22657249
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Bn-A09-p24720890	0.996677741	0.993355482	Bn-N9-p27527541	Bn-chrAnn_random-p412392
Bn-A09-p24724042	0.990033223	0.980066445	Bn-N9-p27530683	Bn-chrAnn_random-p412077
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Bn-A09-p24738552	0.950413223	0.975206612	Bn-N9-p27538778	Bn-chrAnn_random-p410653
Bn-A09-p24791667	0.88372093	0.996677741	Bn-N9-p27568900	Bn-chrAnn_random-p404139
Bn-A09-p24854950	0.966942149	0.950413223	Bn-N9-p27639806	Bn-chrAnn_random-p396841
Bn-A09-p24855012	0.975206612	0.966942149	Bn-N9-p27639868	Bn-chrAnn_random-p396835
Bn-A09-p24867641	0.990033223	0.956810631	Bn-N9-p27643720	Bn-chrAnn_random-p396464
Bn-A09-p24907634	0.950413223	0.958677686	Bn-N9-p27663688	Bn-chrAnn_random-p393643
Bn-A09-p24909461	0.983471074	0.975206612	Bn-N9-p27665633	Bn-chrAnn_random-p393563
Bn-A09-p24921401	0.966942149	0.73553719	Bn-N9-p27674282	Bn-chrAnn_random-p393065
Bn-A09-p24932536	0.975206612	0.983471074	Bn-N9-p27688885	Bn-chrAnn_random-p391983
Bn-A09-p24938815	0.991735537	0.983471074	Bn-N9-p27694903	Bn-chrAnn_random-p391376
Bn-A09-p24938986	0.983471074	0.983471074	Bn-N9-p27695074	Bn-chrAnn_random-p391359
Bn-A09-p24942194	0.983471074	0.991735537	Bn-N9-p27698114	Bn-chrAnn_random-p391055

Bn-A09-p24943615	0.975206612	0.966942149	Bn-N9-p27699535	Bn-chrAnn_random-p390913
Bn-A09-p24943679	0.983471074	0.991735537	Bn-N9-p27699599	Bn-chrAnn_random-p390906
Bn-A09-p24973274	0.940298507	0.945273632	Bn-Scaffold11833-p4	Bn-chrAnn_random-p184632
Bn-A09-p24976222	0.989583333	0.989583333	Bn-N9-p27726792	Bn-chrAnn_random-p388126
Bn-A09-p24979982	0.983471074	0.975206612	Bn-N9-p27730512	Bn-chrAnn_random-p387561
Bn-A09-p24980725	0.983471074	0.991735537	Bn-N9-p27731254	Bn-chrAnn_random-p387487
Bn-A09-p24984795	0.966942149	0.958677686	Bn-N9-p27735332	Bn-chrAnn_random-p387041
Bn-A09-p24986160	0.94214876	0.950413223	Bn-N9-p27736696	Bn-chrAnn_random-p386844
Bn-A09-p24987467	0.975206612	0.950413223	Bn-N9-p27738166	Bn-chrAnn_random-p386714
Bn-A09-p24987744	0.991735537	1	Bn-N9-p27738443	Bn-chrAnn_random-p386687
Bn-A09-p25004061	0.993355482	0.990033223	Bn-Scaffold06475-p6	Bn-chrAnn_random-p385987
Bn-A09-p25018422	0.966942149	0.983471074	Bn-N9-p27749557	Bn-chrAnn_random-p384807
Bn-A09-p25031535	1	0.993355482	Bn-Scaffold01613-p3	Bn-chrAnn_random-p382607
Bn-A09-p25042008	0.983471074	0.983471074	Bn-N9-p27768923	Bn-chrAnn_random-p382248
Bn-A09-p25042124	0.995024876	0.990049751	Bn-N9-p27769039	Bn-chrAnn_random-p382233
Bn-A09-p25045741	0.887043189	0.880398671	Bn-N9-p27770538	Bn-chrAnn_random-p382014
Bn-A09-p25046127	0.958677686	0.950413223	Bn-N9-p27770924	Bn-chrAnn_random-p381976
Bn-A09-p25046263	0.983471074	0.975206612	Bn-N9-p27771060	Bn-chrAnn_random-p381962
Bn-A09-p25050662	0.975206612	0.966942149	Bn-N9-p27776915	Bn-chrAnn_random-p381520
Bn-A09-p25054325	0.966942149	0.983471074	Bn-N9-p27780592	Bn-chrAnn_random-p381162
Bn-A09-p25076813	0.991735537	0.983471074	Bn-N9-p27802369	Bn-chrAnn_random-p379049
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Bn-A09-p25113239	0.966942149	0.958677686	Bn-N9-p27852465	Bn-chrAnn_random-p376167
Bn-A09-p25113520	0.94214876	0.933884298	Bn-N9-p27852746	Bn-chrAnn_random-p376139
Bn-A09-p25128018	0.958677686	0.917355372	Bn-N9-p27866476	Bn-chrAnn_random-p374839
Bn-A09-p25133968	0.975206612	0.983471074	Bn-N9-p27870905	Bn-chrAnn_random-p374377
Bn-A09-p25139418	0.892561983	0.991735537	Bn-N18-p29525655	Bn-chrAnn_random-p372834
Bn-A09-p25139597	0.867768595	0.909090909	Bn-N9-p27874482	Bn-chrAnn_random-p372816
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Bn-A09-p25155338	0.975124378	0.980099502	Bn-N9-p27889728	Bn-chrAnn_random-p127584
Bn-A09-p25156399	0.950413223	0.884297521	Bn-N9-p27890797	Bn-chrAnn_random-p127574
Bn-A09-p25166951	0.983471074	0.991735537	Bn-N9-p27896050	Bn-chrAnn_random-p413661
Bn-A09-p25174630	0.983471074	0.983471074	Bn-N9-p27913724	Bn-chrAnn_random-p127433
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Bn-A09-p25212730	0.991735537	0.702479339	Bn-N9-p27943335	Bn-chrC08_random-p364955
Bn-A09-p25224568	0.983471074	0.991735537	Bn-N9-p27953897	Bn-chrAnn_random-p126893
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Bn-A09-p25236781	0.995024876	0.995024876	Bn-N9-p27969646	Bn-chrA09-p23259203
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Bn-A09-p25238294	0.966942149	0.975206612	Bn-N9-p27971158	Bn-chrA09-p23260715
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Bn-A09-p25280192	0.975206612	0.966942149	Bn-N9-p28016542	Bn-chrA09-p23297962
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Bn-A09-p25440365	0.980066445	0.980066445	Bn-N9-p28189974	Bn-chrA09-p23589414
Bn-A09-p25443253	0.958677686	0.958677686	Bn-N9-p28191613	Bn-chrA09-p23591055
Bn-A09-p25443581	0.950413223	0.950413223	Bn-N9-p28192052	Bn-chrA09-p23591493
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Bn-A09-p25491749	1	1	Bn-N9-p28240118	Bn-chrA09-p23639690
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Bn-A09-p25492986	0.991735537	0.94214876	Bn-N9-p28245118	Bn-chrC08_random-p341483
Bn-A09-p25493173	0.991735537	0.851239669	Bn-N9-p28245307	Bn-chrC08_random-p341755
Bn-A09-p25508290	0.975206612	0.975206612	Bn-N9-p28272802	Bn-chrA09_random-p274197
Bn-A09-p25523186	0.958677686	0.958677686	Bn-N9-p28280800	Bn-chrA09-p23646774
Bn-A09-p25532977	0.990033223	0.990033223	Bn-N9-p28290861	Bn-chrA09-p23656835
Bn-A09-p25536905	0.991735537	0.991735537	Bn-N9-p28294732	Bn-chrA09-p23660706
Bn-A09-p25543730	0.966942149	0.966942149	Bn-N9-p28296749	Bn-chrA09-p23662722
Bn-A09-p25558236	0.983471074	0.983471074	Bn-N9-p28312002	Bn-chrA09-p23678179
Bn-A09-p25575397	0.991735537	1	Bn-N9-p28333542	Bn-chrA09-p23692880
Bn-A09-p25618420	0.980066445	0.993355482	Bn-N9-p28356167	Bn-chrA09-p23733993
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Bn-A09-p25635243	0.926910299	0.946843854	Bn-N9-p28370262	Bn-chrA09-p23751069
Bn-A09-p25636375	0.991735537	1	Bn-N9-p28371394	Bn-chrA09-p23752197
Bn-A09-p25637924	0.983471074	0.983471074	Bn-N9-p28372911	Bn-chrA09-p23754375
Bn-A09-p25638072	0.966942149	0.975206612	Bn-N9-p28373061	Bn-chrA09-p23754525
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Bn-A09-p25652958	0.960199005	0.965174129	Bn-N9-p28393923	Bn-chrA09_random-p275878
Bn-A09-p25652968	0.966942149	0.958677686	Bn-N9-p28393932	Bn-chrA09_random-p275877
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Bn-A09-p25654791	0.990049751	0.985074627	Bn-N9-p28395783	Bn-chrA09_random-p275694
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Bn-A09-p25660797	0.983471074	0.983471074	Bn-N9-p28402264	Bn-chrA09_random-p276384
Bn-A09-p25662730	0.985074627	0.985074627	Bn-N9-p28405313	Bn-chrAnn_random-p348574
Bn-A09-p25670603	0.966942149	0.966942149	Bn-N9-p28416914	Bn-chrAnn_random-p262841
Bn-A09-p25680334	0.776859504	0.776859504	Bn-N4-p2791426	Bn-chrA04-p2579716
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Bn-A09-p25736089	0.991735537	1	Bn-N9-p28473228	Bn-chrA09-p23821098
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Bn-A09-p25738255	0.991735537	0.983471074	Bn-N9-p28475394	Bn-chrA09-p23823264
Bn-A09-p25738298	0.991735537	0.983471074	Bn-N9-p28475437	Bn-chrA09-p23823307
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Bn-A09-p25793645	0.986710963	0.986710963	Bn-N9-p28547385	Bn-chrA09-p23889266
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Bn-A09-p25872184	0.983388704	0.980066445	Bn-N9-p28622282	Bn-chrA09-p23963297
Bn-A09-p25884785	0.980099502	0.975124378	Bn-Scaffold02294-p2	Bn-chrAnn_random-p381467
Bn-A09-p25886596	0.986710963	0.986710963	Bn-N9-p28652697	Bn-chrA09-p23975465
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Bn-A09-p25899239	0.983471074	0.991735537	Bn-N9-p33289819	Bn-chrA09-p28210372
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Bn-A09-p25960397	0.996677741	0.996677741	Bn-N9-p28720457	Bn-chrA09-p24040761
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Bn-A09-p25980096	0.986710963	0.986710963	Bn-N9-p28739733	Bn-chrA09-p24059291
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Bn-A09-p26054532	0.990033223	0.990033223	Bn-N9-p28812517	Bn-chrA09-p24130754
Bn-A09-p26062484	0.986710963	0.986710963	Bn-N9-p28820417	Bn-chrA09-p24138651
Bn-A09-p26081899	0.925373134	0.990049751	Bn-Scaffold02355-p1	Bn-chrA09-p24151571
Bn-A09-p26101323	0.925619835	0.925619835	Bn-N9-p28841041	Bn-chrA09-p24170242
Bn-A09-p26133745	0.990033223	0.990033223	Bn-N9-p28867305	Bn-chrA09-p24197951
Bn-A09-p26136023	0.966777409	0.966777409	Bn-N18-p30854660	Bn-chrC08-p25733332
Bn-A09-p26138669	0.955223881	0.955223881	Bn-N9-p28872231	Bn-chrA09-p24202877
Bn-A09-p26141650	0.834710744	0.834710744	Bn-N9-p28875220	Bn-chrA09-p24205866
Bn-A09-p26142571	0.96013289	0.96013289	Bn-N9-p28878040	Bn-chrA09-p24209584
Bn-A09-p26144798	0.973421927	0.973421927	Bn-N9-p28879070	Bn-chrA09-p24210614
Bn-A09-p26158627	0.966942149	0.966942149	Bn-N9-p28892885	Bn-chrA09-p24221433
Bn-A09-p26158694	0.94214876	0.94214876	Bn-N9-p28892951	Bn-chrA09-p24221499

Bn-A09-p26186084	0.950413223	0.950413223	Bn-N9-p28939752	Bn-chrA09-p24301957
Bn-A09-p26244223	0.958677686	0.958677686	Bn-N9-p29011190	Bn-chrA09-p24365321
Bn-A09-p26246760	0.794019934	0.681063123	Bn-N18-p31030092	Bn-chrC09-p33211770
Bn-A09-p26294118	0.776859504	0.776859504	Bn-N9-p29045126	Bn-chrA09-p24383798
Bn-A09-p26301343	0.983471074	0.983471074	Bn-N9-p29047761	Bn-chrA09-p24386433
Bn-A09-p26304509	1	1	Bn-N9-p29048975	Bn-chrA09-p24387646
Bn-A09-p26307738	0.950413223	0.950413223	Bn-N9-p29051051	Bn-chrA09-p24389722
Bn-A09-p26323563	0.996677741	0.996677741	Bn-N9-p29067546	Bn-chrA09-p24406410
Bn-A09-p26346701	0.867768595	0.867768595	Bn-N18-p31142179	Bn-chrC08-p26026846
Bn-A09-p26347498	0.975206612	0.975206612	Bn-N9-p29084069	Bn-chrA09-p24422382
Bn-A09-p26347709	0.966942149	0.966942149	Bn-N9-p29084285	Bn-chrA09-p24422598
Bn-A09-p26349839	1	1	Bn-N9-p29086413	Bn-chrA09-p24424726
Bn-A09-p26353266	0.975206612	0.975206612	Bn-N9-p29089836	Bn-chrA09-p24428149
Bn-A09-p26355161	0.993355482	0.993355482	Bn-N9-p29091725	Bn-chrC09-p19111647
Bn-A09-p26394411	0.991735537	0.991735537	Bn-N9-p29130258	Bn-chrA09-p24468548
Bn-A09-p26397574	0.991735537	0.991735537	Bn-N9-p29134808	Bn-chrA09-p24473408
Bn-A09-p26400930	0.983471074	0.983471074	Bn-N9-p29138543	Bn-chrA09-p24477143
Bn-A09-p26451184	0.991735537	0.991735537	Bn-N9-p29176439	Bn-chrA09-p24513278
Bn-A09-p26456605	0.955223881	0.955223881	Bn-N12-p20595735	Bn-chrA09-p24525936
Bn-A09-p26461272	0.996677741	0.996677741	Bn-N9-p29186842	Bn-chrA09-p24530606
Bn-A09-p26469418	0.995024876	0.995024876	Bn-N18-p29024228	Bn-chrC08-p24079515
Bn-A09-p26477673	0.983388704	0.983388704	Bn-N9-p29201424	Bn-chrA09-p24545088
Bn-A09-p26481517	0.991735537	0.991735537	Bn-N9-p29205268	Bn-chrA09-p24548932
Bn-A09-p26492309	0.714285714	0.647840532	Bn-N19-p39309662	Bn-chrA09_random-p760180
Bn-A09-p26517614	0.985074627	0.985074627	Bn-N9-p29226221	Bn-chrA09-p24569621
Bn-A09-p26521987	0.975206612	0.975206612	Bn-N9-p29233451	Bn-chrA09-p24576865
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Bn-A09-p26530290	0.809917355	0.809917355	Bn-N9-p29237576	Bn-chrA09-p24580990
Bn-A09-p26532740	0.991735537	0.991735537	Bn-N9-p29240043	Bn-chrA09-p24583457
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Bn-A09-p26543723	0.970099668	0.970099668	Bn-N9-p29245542	Bn-chrA09-p24591804
Bn-A09-p26547937	0.990049751	1	Bn-N12-p26462670	Bn-chrCnn_random-p775377
Bn-A09-p26570681	0.842975207	0.842975207	Bn-N9-p29274861	Bn-chrA09-p24621767
Bn-A09-p26577478	0.991735537	0.991735537	Bn-N9-p29281657	Bn-chrA09-p24628559
Bn-A09-p26578444	0.991735537	0.991735537	Bn-N9-p29282623	Bn-chrA09-p24629525
Bn-A09-p26578867	0.925373134	0.925373134	Bn-N9-p29283046	Bn-chrA09-p24629948
Bn-A09-p26606418	0.993355482	0.993355482	Bn-N9-p29321581	Bn-chrA09-p24663232
Bn-A09-p26620030	0.993355482	0.993355482	Bn-N9-p29334455	Bn-chrA09-p24676230
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Bn-A09-p26625665	0.993355482	0.993355482	Bn-N9-p29339916	Bn-chrA09-p24685305
Bn-A09-p26637002	0.983471074	0.983471074	Bn-N9-p29352829	Bn-chrA09-p24696780
Bn-A09-p26662535	0.996677741	0.996677741	Bn-N9-p29378149	Bn-chrA09-p24735000
Bn-A09-p26721456	0.965174129	0.965174129	Bn-N9-p29426266	Bn-chrA09-p24783116
Bn-A09-p26721683	0.986710963	0.986710963	Bn-N9-p29426493	Bn-chrA09-p24783343
Bn-A09-p26721815	0.983388704	0.983388704	Bn-N9-p29426625	Bn-chrA09-p24783475

Bn-A09-p26727566	0.976744186	0.976744186	Bn-N18-p31610682	Bn-chrCnn_random-p294235
Bn-A09-p26761130	1	1	Bn-N9-p29468639	Bn-chrA09-p24822161
Bn-A09-p26765098	0.975206612	0.975206612	Bn-N9-p29472606	Bn-chrA09-p24826711
Bn-A09-p26809036	0.910447761	0.910447761	Bn-N9-p29525166	Bn-chrA09-p24885811
Bn-A09-p26812073	0.958677686	0.958677686	Bn-N9-p29530710	Bn-chrC08-p26593796
Bn-A09-p26825500	0.940199336	0.940199336	Bn-N9-p29536449	Bn-chrA09-p24897094
Bn-A09-p26831710	0.980099502	0.980099502	Bn-N9-p29542578	Bn-chrA09-p24903223
Bn-A09-p26864664	0.975206612	0.975206612	Bn-N9-p29569315	Bn-chrA09-p24929959
Bn-A09-p26873627	0.942222222	0.942222222	Bn-N9-p29572979	Bn-chrA09-p24933622
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Bn-A09-p26874996	0.983471074	0.983471074	Bn-N9-p29574431	Bn-chrA09-p24935074
Bn-A09-p26875060	0.975206612	0.975206612	Bn-N9-p29574495	Bn-chrA09-p24935138
Bn-A09-p26877444	0.950413223	0.950413223	Bn-N9-p29577031	Bn-chrA09-p24937414
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Bn-A09-p27036273	0.990049751	0.990049751	Bn-N9-p29785710	Bn-chrA09-p25035037
Bn-A09-p27037200	0.990049751	0.990049751	Bn-N9-p29786637	Bn-chrA09-p25035964
Bn-A09-p27103683	0.986710963	0.986710963	Bn-N9-p29855688	Bn-chrA09-p25104079
Bn-A09-p27108615	0.993355482	0.993355482	Bn-N9-p29859398	Bn-chrA09-p25108813
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Bn-A09-p27351028	0.774086379	0.774086379	Bn-N9-p30139703	Bn-chrA09-p25392041
Bn-A09-p27351047	0.840531561	0.840531561	Bn-N9-p30139722	Bn-chrA09-p25392060
Bn-A09-p27370873	0.950166113	0.950166113	Bn-N9-p30157942	Bn-chrA09-p25409627
Bn-A09-p27436536	0.946843854	0.946843854	Bn-N9-p30231342	Bn-chrA09_random-p299445
Bn-A09-p27456915	0.990033223	0.990033223	Bn-N9-p30251910	Bn-chrA09_random-p297317
Bn-A09-p27529804	0.993355482	0.993355482	Bn-N9-p30304134	Bn-chrA09-p25452627
Bn-A09-p27531548	0.980066445	0.980066445	Bn-N9-p30306145	Bn-chrA09-p25454638
Bn-A09-p27579758	0.970099668	0.913621262	Bn-N9-p30342302	Bn-chrC08-p27575103
Bn-A09-p27580497	0.985074627	0.985074627	Bn-N9-p30348738	Bn-chrA09-p25498625
Bn-A09-p27607559	0.966942149	0.966942149	Bn-N9-p30375851	Bn-chrA09-p25526951
Bn-A09-p27610064	0.983471074	0.983471074	Bn-N9-p30378356	Bn-chrA09-p25529456
Bn-A09-p27611114	0.958677686	0.958677686	Bn-N9-p30379405	Bn-chrA09-p25530505
Bn-A09-p27614316	0.983471074	0.983471074	Bn-N9-p30382608	Bn-chrA09-p25533708
Bn-A09-p27628825	0.991735537	0.991735537	Bn-N9-p30393396	Bn-chrA09-p25547139
Bn-A09-p27637967	0.996677741	0.996677741	Bn-N9-p30405003	Bn-chrA09-p25559195
Bn-A09-p27642687	0.818181818	0.818181818	Bn-N9-p30409551	Bn-chrA09-p25563743
Bn-A09-p27642788	0.851239669	0.851239669	Bn-N9-p30409635	Bn-chrA09-p25563827
Bn-A09-p27642842	0.966942149	0.966942149	Bn-N9-p30409688	Bn-chrA09-p25563880
Bn-A09-p27652538	0.991735537	0.991735537	Bn-N9-p30430661	Bn-chrA09-p25575823
Bn-A09-p27656599	0.900826446	0.900826446	Bn-N18-p32885433	Bn-chrC08-p27734596
Bn-A09-p27658438	1	1	Bn-N9-p30442138	Bn-chrA09-p25585683
Bn-A09-p27666329	0.996677741	0.996677741	Bn-N9-p30447396	Bn-chrA09-p25590941
Bn-A09-p27673543	0.983471074	0.983471074	Bn-N9-p30452736	Bn-chrA09-p25596369
Bn-A09-p27678823	0.850498339	0.850498339	Bn-N9-p30458166	Bn-chrA09-p25601799
Bn-A09-p27688300	0.975124378	0.975124378	Bn-N9-p30469243	Bn-chrA09-p25613051
Bn-A09-p27772299	0.975206612	0.975206612	Bn-N9-p30542775	Bn-chrA09-p25687742
Bn-A09-p27775326	0.975124378	0.975124378	Bn-N9-p30545802	Bn-chrA09-p25690769

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Bn-A09-p27787013	0.669421488	0.520661157	Bn-N14-p30724961	Bn-chrA09-p25714758
Bn-A09-p27830289	0.995024876	0.995024876	Bn-N9-p30606147	Bn-chrA09-p25756535
Bn-A09-p27864717	0.995024876	0.995024876	Bn-N9-p30651397	Bn-chrA09-p25796467
Bn-A09-p27867800	0.975206612	0.975206612	Bn-N9-p30655752	Bn-chrA09-p25800659
Bn-A09-p27869414	0.990033223	0.990033223	Bn-N9-p30657437	Bn-chrA09-p25802344
Bn-A09-p27873343	0.966942149	0.966942149	Bn-N9-p30662430	Bn-chrA09-p25807336
Bn-A09-p27886551	0.975206612	0.975206612	Bn-N9-p30670574	Bn-chrA09-p25815479
Bn-A09-p27887024	0.933884298	0.933884298	Bn-N9-p30671055	Bn-chrA09-p25815960
Bn-A09-p27908768	0.975124378	0.975124378	Bn-N9-p30694169	Bn-chrA09-p25839997
Bn-A09-p27918462	0.975124378	0.975124378	Bn-N9-p30700772	Bn-chrA09-p25847306
Bn-A09-p27939579	1	1	Bn-N9-p30719026	Bn-chrA09-p25867596
Bn-A09-p27943991	0.958333333	0.958333333	Bn-N9-p30723387	Bn-chrA09-p25871957
Bn-A09-p27944522	0.995024876	0.995024876	Bn-N9-p30723969	Bn-chrA09-p25872539
Bn-A09-p27958031	0.991735537	0.991735537	Bn-N9-p30739360	Bn-chrA09-p25889557
Bn-A09-p27965397	0.950413223	0.950413223	Bn-N9-p30743842	Bn-chrAnn_random-p417698
Bn-A09-p27968747	0.990049751	0.885572139	Bn-N9-p30746404	Bn-chrC08-p28116498
Bn-A09-p27969744	0.975206612	0.975206612	Bn-N9-p30747409	Bn-chrA09-p25899202
Bn-A09-p27974695	0.876033058	0.876033058	Bn-N9-p30772878	Bn-chrA05-p20265628
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Bn-A09-p27976341	0.983471074	0.983471074	Bn-N9-p30773561	Bn-chrA05-p20266311
Bn-A09-p27982460	0.995024876	0.995024876	Bn-N9-p30779698	Bn-chrA05-p20272448
Bn-A09-p27982567	1	1	Bn-N9-p30779805	Bn-chrA05-p20272555
Bn-A09-p27983743	0.966942149	0.966942149	Bn-N9-p30780983	Bn-chrA05-p20273733
Bn-A09-p27984417	0.884297521	0.884297521	Bn-N9-p30782147	Bn-chrC08-p28132337
Bn-A09-p27992030	0.958677686	0.958677686	Bn-N9-p30787119	Bn-chrA05-p20279440
Bn-A09-p28003463	0.990033223	0.990033223	Bn-N9-p30801320	Bn-chrA09_random-p304305
Bn-A09-p28017415	0.991735537	0.991735537	Bn-N9-p30823116	Bn-chrA09-p25950687
Bn-A09-p28025169	0.975206612	0.966942149	Bn-N9-p30826677	Bn-chrA09-p25954248
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Bn-A09-p28027675	0.991735537	0.991735537	Bn-N9-p30829188	Bn-chrAnn_random-p404524
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Bn-A09-p28041600	0.966942149	0.966942149	Bn-N7-p11656567	Bn-chrA07-p11352049
Bn-A09-p28043424	0.960199005	0.960199005	Bn-N9-p30856696	Bn-chrA09-p25977219
Bn-A09-p28044674	0.876033058	0.876033058	Bn-N18-p33429704	Bn-chrC08-p28202675
Bn-A09-p28060237	0.975206612	0.975206612	Bn-N9-p30874268	Bn-chrA09-p25994485
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Bn-A09-p28074719	0.990049751	0.990049751	Bn-N9-p30885788	Bn-chrA09-p26005735
Bn-A09-p28076316	1	1	Bn-N9-p30887376	Bn-chrA09-p26007323
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Bn-A09-p28137068	0.996677741	0.996677741	Bn-N9-p30949594	Bn-chrA09-p26058498
Bn-A09-p28142154	0.983471074	0.983471074	Bn-N9-p30954699	Bn-chrA09-p26063602
Bn-A09-p28142685	0.983471074	0.983471074	Bn-N9-p30955230	Bn-chrA09-p26064133
Bn-A09-p28149545	1	1	Bn-N9-p30962086	Bn-chrA09-p26070989

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Bn-A09-p28191601	0.975206612	0.975206612	Bn-N9-p31005702	Bn-chrA09-p26114332
Bn-A09-p28202906	1	1	Bn-N9-p31017020	Bn-chrA09-p26125650
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Bn-A09-p28209274	0.986710963	0.966777409	Bn-Scaffold12533-p5	Bn-chrA09-p26135201
Bn-A09-p28212233	0.983471074	0.975206612	Bn-N9-p31029615	Bn-chrA09-p26138145
Bn-A09-p28219155	0.991735537	0.991735537	Bn-N9-p31036560	Bn-chrA09-p26148421
Bn-A09-p28225347	0.966942149	0.966942149	Bn-N9-p31042574	Bn-chrA09-p26154348
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Bn-A09-p28249213	0.975206612	0.975206612	Bn-N9-p31069164	Bn-chrAnn_random-p155496
Bn-A09-p28249307	0.983471074	0.983471074	Bn-N9-p31069258	Bn-chrAnn_random-p155495
Bn-A09-p28249925	0.900826446	0.958677686	Bn-N9-p31069920	Bn-chrAnn_random-p155489
Bn-A09-p28259332	0.993355482	0.993355482	Bn-N9-p31078829	Bn-chrAnn_random-p155400
Bn-A09-p28265844	0.628099174	0.628099174	Bn-N9-p31085389	Bn-chrAnn_random-p155334
Bn-A09-p28266331	0.995024876	0.995024876	Bn-N9-p31085656	Bn-chrAnn_random-p155331
Bn-A09-p28269530	0.785123967	0.950413223	Bn-N9-p31088605	Bn-chrAnn_random-p155302
Bn-A09-p28282617	0.975206612	0.975206612	Bn-N9-p31103721	Bn-chrA09-p26185354
Bn-A09-p28290848	1	1	Bn-N9-p31116025	Bn-chrA09-p26193329
Bn-A09-p28291555	0.991735537	0.991735537	Bn-N9-p31116735	Bn-chrA09-p26194038
Bn-A09-p28302787	0.975206612	0.975206612	Bn-N9-p31131767	Bn-chrA09-p26211831
Bn-A09-p28308685	0.989583333	0.989583333	Bn-N9-p31137285	Bn-chrA09-p26217348
Bn-A09-p28322032	0.980099502	0.980099502	Bn-N9-p31159129	Bn-chrA09-p26234685
Bn-A09-p28322383	0.965174129	0.965174129	Bn-N9-p31159480	Bn-chrA09-p26235036
Bn-A09-p28365530	1	1	Bn-N9-p31192632	Bn-chrA09-p26271620
Bn-A09-p28387669	0.950413223	0.950413223	Bn-N9-p31216757	Bn-chrA09-p26295939
Bn-A09-p28435678	0.94214876	0.94214876	Bn-N9-p31268166	Bn-chrA09-p26340695
Bn-A09-p28463402	0.975206612	0.975206612	Bn-N9-p31293195	Bn-chrA09-p26361367
Bn-A09-p28466750	0.975206612	0.975206612	Bn-N9-p31296497	Bn-chrA09-p26364669
Bn-A09-p28500123	0.975124378	0.975124378	Bn-N9-p31319402	Bn-chrA09-p26387619
Bn-A09-p28510409	0.933554817	0.933554817	Bn-N9-p31335274	Bn-chrA09-p26403680
Bn-A09-p28511369	0.897009967	0.897009967	Bn-N9-p31336234	Bn-chrA09-p26404640
Bn-A09-p28518619	0.986710963	0.986710963	Bn-N9-p31343479	Bn-chrA09-p26411885
Bn-A09-p28565181	0.820598007	0.860465116	Bn-N9-p31390320	Bn-chrC08-p28970577
Bn-A09-p28565331	0.920265781	0.920265781	Bn-N9-p31390472	Bn-chrA09-p26462419
Bn-A09-p28566621	0.980066445	0.980066445	Bn-N9-p31391762	Bn-chrA09-p26463709
Bn-A09-p28580489	0.996677741	0.996677741	Bn-N9-p31408736	Bn-chrA09-p26480682
Bn-A09-p28589299	0.993355482	0.993355482	Bn-N9-p31418962	Bn-chrA09-p26494717
Bn-A09-p28602135	0.986710963	0.986710963	Bn-N9-p31431455	Bn-chrA09-p26507209
Bn-A09-p28603202	0.990033223	0.990033223	Bn-N9-p31432522	Bn-chrA09-p26508276
Bn-A09-p28603388	0.995024876	0.995024876	Bn-N9-p31432706	Bn-chrA09-p26508460
Bn-A09-p28628739	0.975206612	0.975206612	Bn-N9-p31460265	Bn-chrAnn_random-p463785
Bn-A09-p28654058	0.900826446	0.900826446	Bn-N9-p31485819	Bn-chrA09-p26580614
Bn-A09-p28670849	0.991735537	0.991735537	Bn-N9-p31504176	Bn-chrA09-p26599069
Bn-A09-p28681656	0.991735537	0.991735537	Bn-N9-p31518695	Bn-chrA09-p26617385
Bn-A09-p28695042	0.993355482	0.993355482	Bn-N9-p31531960	Bn-chrA09-p26632132

Bn-A09-p28699275	0.986710963	0.986710963	Bn-N9-p31535973	Bn-chrA09-p26636145
Bn-A09-p28705871	1	0.996677741	Bn-N9-p31541144	Bn-chrA09-p26642733
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Bn-A09-p28717690	0.834710744	0.834710744	Bn-N9-p31557538	Bn-chrA09-p26655621
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Bn-A09-p28722989	0.975206612	0.958677686	Bn-N9-p31562739	Bn-chrA09-p26660856
Bn-A09-p28723813	0.975206612	0.983471074	Bn-N9-p31563563	Bn-chrA09-p26661672
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Bn-A09-p28797379	0.903654485	0.900332226	Bn-N9-p31636279	Bn-chrA09-p26729954
Bn-A09-p28802268	0.958677686	0.958677686	Bn-N9-p31641206	Bn-chrA09-p26734204
Bn-A09-p28822639	0.809917355	0.809917355	Bn-N9-p31661184	Bn-chrAnn_random-p390144
Bn-A09-p28865744	0.993355482	0.96013289	Bn-N9-p31689507	Bn-chrA09-p26782974
Bn-A09-p28881091	0.983388704	0.983388704	Bn-N9-p31705116	Bn-chrA09-p26807401
Bn-A09-p28885939	0.980066445	0.976744186	Bn-N9-p31708492	Bn-chrA09-p26810813
Bn-A09-p28887563	0.995024876	0.990049751	Bn-N9-p31710112	Bn-chrA09-p26812433
Bn-A09-p28888373	0.965174129	0.955223881	Bn-N9-p31713110	Bn-chrA09-p26813844
Bn-A09-p28888465	0.980099502	0.980099502	Bn-N9-p31713202	Bn-chrA09-p26813936
Bn-A09-p28910059	0.993355482	0.986710963	Bn-N9-p31735651	Bn-chrA09-p26840515
Bn-A09-p28910407	0.996677741	0.993355482	Bn-N9-p31735999	Bn-chrA09-p26840863
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Bn-A09-p28918272	0.991735537	1	Bn-N9-p31745010	Bn-chrA09-p26847662
Bn-A09-p28919016	0.983471074	0.975206612	Bn-N9-p31745774	Bn-chrA09-p26848422
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Bn-A09-p28951443	0.996677741	0.993355482	Bn-N9-p31774310	Bn-chrA09-p26880504
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Bn-A09-p28975119	0.970149254	0.960199005	Bn-N9-p31798647	Bn-chrA09-p26898516
Bn-A09-p28985128	0.995024876	0.995024876	Bn-N18-p34672855	Bn-chrC08-p29514542
Bn-A09-p28987525	0.975124378	0.975124378	Bn-N18-p34675526	Bn-chrC08-p29522080
Bn-A09-p28988322	0.980099502	0.980099502	Bn-N9-p31811100	Bn-chrA09-p26913936
Bn-A09-p28988381	0.975206612	0.975206612	Bn-N9-p31811168	Bn-chrA09-p26914004
Bn-A09-p28990334	0.991735537	0.67768595	Bn-N9-p31813084	Bn-chrA09-p26916059
Bn-A09-p28990432	0.975206612	0.578512397	Bn-N9-p31813182	Bn-chrA09-p26916156
Bn-A09-p28990648	0.94214876	0.851239669	Bn-N9-p31813620	Bn-chrC08-p29541054
Bn-A09-p28996871	0.983471074	0.975206612	Bn-N9-p31819799	Bn-chrA09-p26922619
Bn-A09-p29000054	0.925619835	0.925619835	Bn-N9-p31822992	Bn-chrA09-p26925801
Bn-A09-p29012402	0.975206612	0.752066116	Bn-N9-p31836170	Bn-chrA09_random-p305024
Bn-A09-p29012798	0.986710963	0.96013289	Bn-N9-p31836564	Bn-chrA09_random-p305064

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Bn-A09-p29035265	0.980066445	0.980066445	Bn-N9-p31860303	Bn-chrA09_random-p307426
Bn-A09-p29048790	0.991735537	0.991735537	Bn-N9-p31866772	Bn-chrA09_random-p308072
Bn-A09-p29052515	0.983471074	0.983471074	Bn-N9-p31870504	Bn-chrA09_random-p308446
Bn-A09-p29052616	0.966942149	0.966942149	Bn-N9-p31870605	Bn-chrA09_random-p308456
Bn-A09-p29070287	0.991735537	0.991735537	Bn-N9-p31894085	Bn-chrA09_random-p310827
Bn-A09-p29084281	0.983471074	0.983471074	Bn-N9-p31910359	Bn-chrA09_random-p312382
Bn-A09-p29086743	0.794019934	0.916943522	Bn-N18-p34816481	Bn-chrA09_random-p312624
Bn-A09-p29087590	0.975124378	0.975124378	Bn-N9-p31913654	Bn-chrA09_random-p312711
Bn-A09-p29092594	0.975206612	0.975206612	Bn-N9-p31918651	Bn-chrA09_random-p313211
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Bn-A09-p29101339	0.970099668	0.970099668	Bn-N9-p31925762	Bn-chrA09_random-p313955
Bn-A09-p29106108	0.892561983	0.892561983	Bn-N9-p31932518	Bn-chrA09_random-p314563
Bn-A09-p29134207	0.995024876	1	Bn-Scaffold09268-p8	Bn-chrA09_random-p316487
Bn-A09-p29134633	0.945273632	0.945273632	Bn-N9-p31964176	Bn-chrA09_random-p316530
Bn-A09-p29146030	0.975206612	0.975206612	Bn-N9-p31976046	Bn-chrAnn_random-p410408
Bn-A09-p29146468	0.991735537	0.983471074	Bn-N9-p31976483	Bn-chrAnn_random-p410404
Bn-A09-p29150680	0.991735537	0.983471074	Bn-N9-p31979327	Bn-chrA09_random-p317614
Bn-A09-p29151179	0.975206612	0.884297521	Bn-N9-p31979825	Bn-chrA09-p27032068
Bn-A09-p29163307	0.976744186	0.946843854	Bn-N9-p31985627	Bn-chrA09-p27041084
Bn-A09-p29171797	0.983471074	0.991735537	Bn-N9-p31992479	Bn-chrA09-p27047244
Bn-A09-p29172005	1	0.991735537	Bn-N9-p31992687	Bn-chrA09-p27047452
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Bn-A09-p29201922	0.983471074	0.983471074	Bn-N9-p32023756	Bn-chrA09-p27090718
Bn-A09-p29215200	0.985074627	0.985074627	Bn-N7-p12774188	Bn-chrA07-p12717531
Bn-A09-p29229941	0.933884298	0.900826446	Bn-N9-p32051469	Bn-chrA09-p27112968
Bn-A09-p29238214	0.990049751	0.985074627	Bn-N4-p5035820	Bn-chrA04-p4701465
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Bn-A09-p29249462	0.958677686	0.958677686	Bn-N9-p32068978	Bn-chrA09-p27128569
Bn-A09-p29250072	0.958677686	0.545454545	Bn-N9-p32069575	Bn-chrA09-p27129164
Bn-A09-p29250220	0.983471074	0.975206612	Bn-N9-p32069723	Bn-chrA09-p27129312
Bn-A09-p29250304	0.986710963	0.986710963	Bn-N9-p32069808	Bn-chrA09-p27129396
Bn-A09-p29250607	0.970149254	0.970149254	Bn-N9-p32070075	Bn-chrA09-p27129663
Bn-A09-p29265453	0.993355482	0.990033223	Bn-N9-p32096014	Bn-chrA09-p27155456
Bn-A09-p29272014	0.991735537	0.991735537	Bn-N9-p32102552	Bn-chrA09-p27162009
Bn-A09-p29275947	0.991735537	0.966942149	Bn-N9-p32106534	Bn-chrA09-p27166013
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Bn-A09-p29321510	0.983471074	0.983471074	Bn-N9-p32155024	Bn-chrA09-p27205229
Bn-A09-p29322628	0.983471074	0.983471074	Bn-N9-p32157265	Bn-chrA09-p27206364
Bn-A09-p29331470	0.980099502	0.975124378	Bn-N9-p32161397	Bn-chrC08-p29966621
Bn-A09-p29346712	0.970149254	0.970149254	Bn-N9-p32202430	Bn-chrAnn_random-p386993

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Bn-A09-p29378096	0.983388704	0.983388704	Bn-N9-p32231258	Bn-chrA09-p27243323
Bn-A09-p29379607	0.985074627	0.985074627	Bn-N9-p32232490	Bn-chrA09-p27244553
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Bn-A09-p29400976	1	1	Bn-N9-p32255620	Bn-chrA09-p27266407
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Bn-A09-p29449180	0.975206612	0.975206612	Bn-N9-p32300548	Bn-chrA09-p27314053
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Bn-A09-p29496571	0.983471074	0.983471074	Bn-N9-p32329653	Bn-chrA09-p27342733
Bn-A09-p29496588	0.966942149	0.966942149	Bn-N9-p32329670	Bn-chrA09-p27342750
Bn-A09-p29500238	0.970149254	0.962686567	Bn-N1-p1385015	Bn-chrA10-p9720358
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Bn-A09-p29631122	0.995024876	0.995024876	Bn-N9-p32483936	Bn-chrA09-p27449815
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Bn-A09-p29890020	0.995024876	0.995024876	Bn-N9-p32746935	Bn-chrA09_random-p326189
Bn-A09-p29944855	0.973421927	0.973421927	Bn-N9-p32794553	Bn-chrA09-p27756531
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Bn-A09-p30007298	0.980099502	0.980099502	Bn-N9-p32861877	Bn-chrC08_random-p390805
Bn-A09-p30010889	0.993355482	0.993355482	Bn-N9-p32865468	Bn-chrA09-p27836192
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Bn-A09-p30073403	0.975206612	0.975206612	Bn-N9-p32921836	Bn-chrA09-p27887992
Bn-A09-p30075198	1	0.991735537	Bn-N9-p32923631	Bn-chrA09-p27889785
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Bn-A09-p30108430	0.975206612	0.975206612	Bn-N9-p32956008	Bn-chrA09-p27923854
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Bn-A09-p30592138	1	1	Bn-N9-p33464335	Bn-chrA09_random-p334737
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Bn-A09-p30611162	0.975206612	0.975206612	Bn-N9-p33478621	Bn-chrA09_random-p340539
Bn-A09-p30612667	0.857142857	0.857142857	Bn-N9-p33479503	Bn-chrA09_random-p340451
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Bn-A09-p30651428	1	1	Bn-N9-p33518923	Bn-chrA09_random-p336805

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Bn-A09-p30681640	0.991735537	0.983471074	Bn-N9-p33552629	Bn-chrA09-p28430592
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Bn-A09-p30725020	0.985074627	0.990049751	Bn-N9-p33603935	Bn-chrA09-p28475863
Bn-A09-p30729719	0.993355482	0.993355482	Bn-N9-p33609108	Bn-chrA09-p28479204
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Bn-A09-p31041328	0.950413223	0.950413223	Bn-N9-p33952242	Bn-chrA09_random-p345887
Bn-A09-p31049155	0.996677741	0.996677741	Bn-N9-p33957338	Bn-chrA09_random-p346411
Bn-A09-p31050548	0.983471074	0.983471074	Bn-N9-p33958685	Bn-chrA09_random-p346546
Bn-A09-p31070303	0.975206612	0.975206612	Bn-N9-p33982194	Bn-chrA09-p28744408
Bn-A09-p31071610	0.990033223	0.990033223	Bn-N9-p33990448	Bn-chrA09-p28754004
Bn-A09-p31118981	0.958677686	0.958677686	Bn-N9-p34034550	Bn-chrA09-p28809121
Bn-A09-p31152287	0.970149254	0.970149254	Bn-N9-p34064022	Bn-chrA09-p28839399
Bn-A09-p31204477	0.970149254	0.970149254	Bn-N9-p34109805	Bn-chrAnn_random-p326726
Bn-A09-p31204602	0.955223881	0.955223881	Bn-N9-p34109930	Bn-chrAnn_random-p326725
Bn-A09-p31231616	0.975124378	0.975124378	Bn-N9-p34136236	Bn-chrA09-p28912707
Bn-A09-p31270539	0.995024876	0.995024876	Bn-N9-p34170667	Bn-chrA09-p28947134
Bn-A09-p31377029	0.991735537	0.983471074	Bn-N9-p34308381	Bn-chrA09-p29072653
Bn-A09-p31388253	0.955223881	0.965174129	Bn-N9-p34319221	Bn-chrA09-p29083330
Bn-A09-p31393136	0.966942149	0.950413223	Bn-N9-p34324408	Bn-chrA09-p29088987
Bn-A09-p31393314	0.94214876	0.950413223	Bn-N9-p34324586	Bn-chrA09-p29089176
Bn-A09-p31395071	0.991735537	0.983471074	Bn-N9-p34326342	Bn-chrA09-p29089739
Bn-A09-p31402193	1	0.996677741	Bn-N9-p34333751	Bn-chrA09-p29098459
Bn-A09-p31412669	0.92039801	0.935323383	Bn-N18-p37714208	Bn-chrCnn_random-p465210
Bn-A09-p31413712	0.975206612	0.983471074	Bn-N9-p34344730	Bn-chrA09-p29114753
Bn-A09-p31416695	0.991735537	0.975206612	Bn-N9-p34347725	Bn-chrA09-p29117734
Bn-A09-p31427478	1	0.991735537	Bn-N9-p34356769	Bn-chrA09-p29125594
Bn-A09-p31453659	0.876033058	0.867768595	Bn-N9-p34385444	Bn-chrA09-p29149932
Bn-A09-p31492693	1	0.991735537	Bn-N9-p34419806	Bn-chrA09-p29184324
Bn-A09-p31493152	0.884297521	0.950413223	Bn-N18-p37805730	Bn-chrA09-p29184783
Bn-A09-p31494058	0.991735537	0.983471074	Bn-N9-p34420779	Bn-chrA09-p29185689
Bn-A09-p31505811	0.975206612	0.966942149	Bn-N9-p34433697	Bn-chrA09-p29203529
Bn-A09-p31549008	0.991735537	0.991735537	Bn-N9-p34475965	Bn-chrA09-p29244197
Bn-A09-p31549208	1	0.975206612	Bn-N9-p34476165	Bn-chrA09-p29244378
Bn-A09-p31549492	0.975206612	0.950413223	Bn-N9-p34482324	Bn-chrA09-p29244639
Bn-A09-p31549655	1	0.710743802	Bn-N9-p34482487	Bn-chrA09-p29244802
Bn-A09-p31554401	0.950413223	0.958677686	Bn-N9-p34484216	Bn-chrA09-p29246531
Bn-A09-p31554524	0.975206612	0.983471074	Bn-N9-p34484339	Bn-chrA09-p29246654
Bn-A09-p31576965	0.980066445	0.976744186	Bn-N9-p34509014	Bn-chrA09-p29267540

Bn-A09-p31578167	0.983471074	0.975206612	Bn-N9-p34510216	Bn-chrA09-p29268741
Bn-A09-p31580606	1	0.991735537	Bn-N9-p34512655	Bn-chrA09-p29271604
Bn-A09-p31582088	0.933884298	0.991735537	Bn-N9-p34514127	Bn-chrA09-p29273078
Bn-A09-p31587667	0.986710963	0.571428571	Bn-N9-p34523424	Bn-chrC01-p805856
Bn-A09-p31597547	0.986710963	0.986710963	Bn-N9-p34531203	Bn-chrA09-p29284793
Bn-A09-p31610860	0.933884298	0.876033058	Bn-N9-p34548555	Bn-chrA09-p29298488
Bn-A09-p31611193	0.983471074	0.991735537	Bn-N9-p34548887	Bn-chrA09-p29298819
Bn-A09-p31611279	0.983471074	0.991735537	Bn-N9-p34548973	Bn-chrA09-p29298905
Bn-A09-p31611436	0.983471074	0.991735537	Bn-N9-p34549130	Bn-chrA09-p29299062
Bn-A09-p31611521	0.983471074	0.975206612	Bn-N9-p34549215	Bn-chrA09-p29299147
Bn-A09-p31611638	0.958677686	0.966942149	Bn-N9-p34549332	Bn-chrA09-p29299264
Bn-A09-p31612154	0.975206612	0.975206612	Bn-N9-p34549848	Bn-chrA09-p29299788
Bn-A09-p31613718	0.983471074	0.983471074	Bn-N9-p34552105	Bn-chrA09-p29301394
Bn-A09-p31614055	0.975206612	0.983471074	Bn-N9-p34552442	Bn-chrA09-p29301729
Bn-A09-p31614130	0.975206612	0.983471074	Bn-N9-p34552517	Bn-chrA09-p29301804
Bn-A09-p31614376	0.991735537	0.983471074	Bn-N9-p34552763	Bn-chrA09-p29302052
Bn-A09-p31615419	0.990033223	0.980066445	Bn-N9-p34553913	Bn-chrA09-p29302565
Bn-A09-p31629427	0.96345515	0.996677741	Bn-N9-p34567489	Bn-chrAnn_random-p447619
Bn-A09-p31635684	0.965174129	0.990049751	Bn-N9-p34575261	Bn-chrA09-p29326800
Bn-A09-p31651915	1	0.996677741	Bn-N9-p34590897	Bn-chrA09-p29341563
Bn-A09-p31658403	0.966942149	0.975206612	Bn-N9-p34630115	Bn-chrA09-p29345051
Bn-A09-p31660206	0.965174129	0.980099502	Bn-N9-p34632030	Bn-chrA09-p29346854
Bn-A09-p31663954	1	0.991735537	Bn-N9-p34634217	Bn-chrA09-p29350796
Bn-A09-p31678038	0.909090909	0.966942149	Bn-N9-p34647945	Bn-chrA09-p29364278
Bn-A09-p31704785	0.985074627	0.980099502	Bn-N9-p34674821	Bn-chrA09-p29394048
Bn-A09-p31706338	0.991735537	1	Bn-N9-p34676377	Bn-chrA09-p29395601
Bn-A09-p31706416	0.983471074	0.975206612	Bn-N9-p34676455	Bn-chrA09-p29395679
Bn-A09-p31706472	0.975206612	0.983471074	Bn-N9-p34676511	Bn-chrA09-p29395737
Bn-A09-p31709548	0.983471074	0.975206612	Bn-N9-p34679107	Bn-chrA09-p29400518
Bn-A09-p31716654	0.996677741	0.990033223	Bn-N9-p34692151	Bn-chrA09-p29406530
Bn-A09-p31725940	0.991735537	0.991735537	Bn-N18-p38087406	Bn-chrC08-p32793923
Bn-A09-p31726007	0.991735537	0.991735537	Bn-N18-p38087473	Bn-chrC08-p32793990
Bn-A09-p31726014	0.983471074	0.983471074	Bn-N18-p38087480	Bn-chrC08-p32793997
Bn-A09-p31730182	0.975206612	0.975206612	Bn-N9-p34704348	Bn-chrA09-p29417595
Bn-A09-p31740290	0.933884298	0.950413223	Bn-N9-p34710910	Bn-chrA09-p29426359
Bn-A09-p31741551	0.983388704	0.983388704	Bn-N9-p34712133	Bn-chrA09-p29427591
Bn-A09-p31781629	1	1	Bn-N9-p34738467	Bn-chrA09-p29453276
Bn-A09-p31792154	0.993355482	0.966777409	Bn-N9-p34750082	Bn-chrC08_random-p403504
Bn-A09-p31810193	1	1	Bn-N9-p34770315	Bn-chrA09_random-p351690
Bn-A09-p31821192	0.991735537	0.991735537	Bn-N9-p34793920	Bn-chrA09-p29503872
Bn-A09-p31870750	1	1	Bn-N9-p34840747	Bn-chrA09-p29553712
Bn-A09-p31884693	0.991735537	1	Bn-N9-p35071970	Bn-chrA09-p29782892
Bn-A09-p31888714	0.966942149	0.966942149	Bn-N9-p35075971	Bn-chrA09-p29786920
Bn-A09-p31890957	0.983471074	0.991735537	Bn-N9-p35079343	Bn-chrA09-p29790102
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Bn-A09-p31905309	0.975206612	0.983471074	Bn-N9-p35106448	Bn-chrA09_random-p351059

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Bn-A09-p31949837	0.990049751	0.995024876	Bn-N9-p35141266	Bn-chrA09_random-p348928
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Bn-A09-p31953653	0.966942149	0.975206612	Bn-N9-p35145350	Bn-chrA09_random-p349310
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Bn-A09-p31979689	0.834710744	0.834710744	Bn-N18-p38701686	Bn-chrC08_random-p412254
Bn-A09-p31982487	0.975206612	0.991735537	Bn-N9-p35179771	Bn-chrA09-p29882803
Bn-A09-p31987382	0.975206612	0.983471074	Bn-N9-p35185360	Bn-chrA09-p29887631
Bn-A09-p31987655	0.991735537	0.966942149	Bn-N9-p35185640	Bn-chrA09-p29887904
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Bn-A09-p32027483	1	0.991735537	Bn-N9-p35235452	Bn-chrA09-p29919785
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Bn-A09-p32104929	0.950248756	0.955223881	Bn-N9-p35316363	Bn-chrA09-p29995462
Bn-A09-p32104974	0.965174129	0.965174129	Bn-N9-p35316407	Bn-chrA09-p29995506
Bn-A09-p32105188	0.985074627	0.980099502	Bn-N9-p35316622	Bn-chrA09-p29995721
Bn-A09-p32161150	0.933884298	0.975206612	Bn-N9-p35370518	Bn-chrA09-p30024927
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Bn-A09-p32167322	0.975206612	0.983471074	Bn-N9-p35372167	Bn-chrA09-p30026113
Bn-A09-p32172515	1	0.995024876	Bn-N9-p35375186	Bn-chrA09-p30032192
Bn-A09-p32223480	0.991735537	0.991735537	Bn-N9-p35410636	Bn-chrA09-p30076451
Bn-A09-p32225646	0.809917355	0.983471074	Bn-N9-p35412775	Bn-chrA09-p30078611
Bn-A09-p32254190	0.966942149	0.958677686	Bn-N9-p35432640	Bn-chrA09-p30101931
Bn-A09-p32257776	1	0.991735537	Bn-N9-p35438207	Bn-chrA09-p30105516
Bn-A09-p32258181	1	0.991735537	Bn-N9-p35438612	Bn-chrA09-p30105921
Bn-A09-p32269283	0.996677741	0.996677741	Bn-N9-p35447010	Bn-chrA09-p30114935
Bn-A09-p32270596	0.996677741	0.996677741	Bn-N9-p35448377	Bn-chrA09-p30116302
Bn-A09-p32275168	0.989583333	0.989583333	Bn-N9-p35451183	Bn-chrA09-p30119108
Bn-A09-p32321534	0.966942149	0.975206612	Bn-N9-p35482679	Bn-chrA09-p30146204
Bn-A09-p32344408	0.950413223	0.950413223	Bn-N9-p35504808	Bn-chrA09-p30167232
Bn-A09-p32441297	1	1	Bn-N9-p35602251	Bn-chrA09-p30259721
Bn-A09-p32553111	0.995024876	0.995024876	Bn-N9-p35716954	Bn-chrA09-p30361588
Bn-A09-p32590303	1	1	Bn-N9-p35741674	Bn-chrA09-p30386496
Bn-A09-p32624472	0.993355482	0.993355482	Bn-N8-p5130068	Bn-chrA08-p4604055
Bn-A09-p32656218	0.950248756	0.995024876	Bn-N18-p13436786	Bn-chrAnn_random-p292999
Bn-A09-p32665710	0.983471074	0.983471074	Bn-N9-p35804452	Bn-chrA09-p30447461
Bn-A09-p32666778	1	1	Bn-N9-p35805520	Bn-chrA09-p30448529
Bn-A09-p32669666	0.983471074	0.983471074	Bn-N9-p35808409	Bn-chrA09-p30451418
Bn-A09-p32713083	0.966942149	0.975206612	Bn-N9-p35854469	Bn-chrA09-p30496141
Bn-A09-p32717048	0.67768595	0.685950413	Bn-N9-p35858419	Bn-chrA09-p30500500
Bn-A09-p32787589	0.991735537	0.983471074	Bn-N9-p35916330	Bn-chrAnn_random-p253033
Bn-A09-p32811261	0.980066445	0.983388704	Bn-N9-p35936226	Bn-chrA09_random-p358542
Bn-A09-p32822165	0.685950413	0.628099174	Bn-N9-p35948073	Bn-chrC08-p34427034
Bn-A09-p32826561	0.991735537	0.983471074	Bn-N9-p35952538	Bn-chrA09_random-p357003
Bn-A09-p32841826	0.965174129	0.965174129	Bn-N9-p35964800	Bn-chrCnn_random-p545271

Bn-A09-p32849664	0.933554817	0.996677741	Bn-N18-p39671307	Bn-chrUnn_random-p26460
Bn-A09-p32862905	0.983471074	0.975206612	Bn-N9-p35986275	Bn-chrA09-p30615218
Bn-A09-p32864411	0.986710963	0.986710963	Bn-N9-p35987797	Bn-chrA09-p30616740
Bn-A09-p32884256	0.985074627	0.985074627	Bn-N9-p36008248	Bn-chrA09-p30637434
Bn-A09-p32903518	0.996677741	0.996677741	Bn-N9-p36028024	Bn-chrA09-p30656895
Bn-A09-p32923447	0.991735537	0.991735537	Bn-N9-p36039181	Bn-chrA09-p30668240
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Bn-A09-p32974956	0.994594595	0.989189189	Bn-N9-p36091644	Bn-chrA09-p30726020
Bn-A09-p32978334	0.983388704	0.983388704	Bn-N9-p36095294	Bn-chrA09-p30729395
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Bn-A09-p33006858	0.993355482	0.996677741	Bn-N9-p36131162	Bn-chrA09-p30768955
Bn-A09-p33009761	0.975124378	0.975124378	Bn-N9-p36133036	Bn-chrA09-p30770843
Bn-A09-p33013128	0.976744186	0.990033223	Bn-N9-p36137660	Bn-chrA09-p30774190
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Bn-A09-p33025970	0.975206612	0.975206612	Bn-N9-p36147880	Bn-chrA09-p30781455
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Bn-A09-p33061472	0.996677741	0.996677741	Bn-N9-p36178644	Bn-chrA09-p30813160
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Bn-A09-p33073469	0.993355482	0.993355482	Bn-N9-p36190705	Bn-chrA09-p30825221
Bn-A09-p33100320	0.990049751	0.990049751	Bn-N9-p36219008	Bn-chrAnn_random-p20070
Bn-A09-p33105121	0.990049751	0.990049751	Bn-N9-p36229150	Bn-chrAnn_random-p20082
Bn-A09-p33105204	0.985074627	0.985074627	Bn-N9-p36229233	Bn-chrAnn_random-p20082
Bn-A09-p33179406	0.966942149	0.966942149	Bn-N9-p36291870	Bn-chrA09-p30892974
Bn-A09-p33193573	0.991735537	0.991735537	Bn-N9-p36308603	Bn-chrA09-p30909707
Bn-A09-p33256856	0.993355482	0.993355482	Bn-N9-p36353297	Bn-chrA09-p30953917
Bn-A09-p33271433	1	0.564784053	Bn-N9-p36365521	Bn-chrAnn_random-p13740
Bn-A09-p33278240	0.897009967	0.877076412	Bn-N9-p36372253	Bn-chrAnn_random-p14025
Bn-A09-p33344815	0.966942149	0.975206612	Bn-N9-p36426233	Bn-chrA09_random-p36416
Bn-A09-p33347853	0.983471074	0.983471074	Bn-N9-p36429268	Bn-chrA09_random-p36447
Bn-A09-p33347915	0.991735537	0.983471074	Bn-N9-p36429330	Bn-chrA09_random-p36448
Bn-A09-p33348200	0.983471074	0.975206612	Bn-N9-p36429642	Bn-chrA09_random-p36451
Bn-A09-p33348598	0.966942149	0.975206612	Bn-N9-p36430038	Bn-chrA09_random-p36455
Bn-A09-p33349373	0.983471074	0.991735537	Bn-N9-p36432086	Bn-chrA09_random-p36463
Bn-A09-p33349948	0.94214876	0.950413223	Bn-N9-p36432665	Bn-chrA09_random-p36468
Bn-A09-p33358168	0.905472637	0.975124378	Bn-N9-p36445006	Bn-chrA09_random-p36557

Bn-A09-p33358298	0.945273632	0.955223881	Bn-N9-p36445136	Bn-chrA09_random-p365587
Bn-A09-p33358356	0.935323383	0.955223881	Bn-N9-p36445193	Bn-chrA09_random-p365593
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Bn-A09-p33372131	0.990049751	0.985074627	Bn-N9-p36462585	Bn-chrA09_random-p367225
Bn-A09-p33372204	0.980099502	0.985074627	Bn-N9-p36462658	Bn-chrA09_random-p367232
Bn-A09-p33372571	0.990033223	0.983388704	Bn-N9-p36463025	Bn-chrA09_random-p367269
Bn-A09-p33372831	0.966942149	0.958677686	Bn-N9-p36463525	Bn-chrA09_random-p367361
Bn-A09-p33372891	0.966942149	0.975206612	Bn-N9-p36463585	Bn-chrA09_random-p367367
Bn-A09-p33372925	0.955223881	0.960199005	Bn-N9-p36463619	Bn-chrA09_random-p367371
Bn-A09-p33374339	0.990049751	0.990049751	Bn-N9-p36464997	Bn-chrA09_random-p367520
Bn-A09-p33382398	0.975206612	0.966942149	Bn-N9-p36472028	Bn-chrA09_random-p368019
Bn-A09-p33391361	1	0.991735537	Bn-N9-p36477539	Bn-chrA09_random-p368569
Bn-A09-p33398481	0.993355482	0.993355482	Bn-N9-p36484837	Bn-chrA09_random-p369611
Bn-A09-p33399849	0.983471074	0.975206612	Bn-N9-p36486132	Bn-chrA09_random-p369741
Bn-A09-p33400463	0.970149254	0.995024876	Bn-N9-p36486746	Bn-chrA09_random-p369803
Bn-A09-p33400597	0.958677686	0.950413223	Bn-N9-p36486878	Bn-chrA09_random-p369816
Bn-A09-p33406111	0.975206612	0.983471074	Bn-N9-p36491914	Bn-chrA09_random-p370372
Bn-A09-p33406350	0.990049751	0.985074627	Bn-N9-p36492153	Bn-chrA09_random-p370396
Bn-A09-p33406899	1	0.995024876	Bn-N9-p36492702	Bn-chrA09_random-p370451
Bn-A09-p33415187	0.983471074	0.975206612	Bn-N9-p36501303	Bn-chrA09_random-p370948
Bn-A09-p33419515	0.983471074	0.975206612	Bn-N9-p36505650	Bn-chrA09_random-p371380
Bn-A09-p33427256	0.966942149	0.975206612	Bn-N9-p36523886	Bn-chrA09_random-p372151
Bn-A09-p33428597	0.966942149	0.966942149	Bn-N9-p36525236	Bn-chrA09_random-p372285
Bn-A09-p33431499	0.925619835	0.933884298	Bn-N9-p36528797	Bn-chrA09_random-p372578
Bn-A09-p33434100	0.975124378	0.980099502	Bn-N9-p36531397	Bn-chrA09_random-p372838
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Bn-A09-p33450690	0.94214876	0.950413223	Bn-N9-p36559690	Bn-chrA09_random-p374549
Bn-A09-p33456655	0.993355482	0.996677741	Bn-N9-p36565327	Bn-chrA09_random-p375140
Bn-A09-p33458611	0.983471074	0.983471074	Bn-N9-p36567352	Bn-chrA09_random-p375351
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Bn-A09-p33491501	0.996677741	0.996677741	Bn-N9-p36594305	Bn-chrA09_random-p377534
Bn-A09-p33496868	0.975206612	0.983471074	Bn-N9-p36599650	Bn-chrA09_random-p378071
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Bn-A09-p33499917	0.991735537	0.983471074	Bn-N9-p36603451	Bn-chrA09_random-p378376
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Bn-A09-p33512900	0.985074627	0.990049751	Bn-N9-p36606030	Bn-chrA09_random-p385791
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Bn-A09-p33521094	0.983471074	0.991735537	Bn-N9-p36614056	Bn-chrA09_random-p384971
Bn-A09-p33535361	0.995024876	1	Bn-N9-p36626698	Bn-chrA09_random-p383574
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Bn-A09-p33542334	0.983471074	0.975206612	Bn-N9-p36634833	Bn-chrA09_random-p382878
Bn-A09-p33544191	0.990049751	0.990049751	Bn-N9-p36638933	Bn-chrA09_random-p382687
Bn-A09-p33568547	0.983471074	0.966942149	Bn-N9-p36658566	Bn-chrC08-p34886654
Bn-A09-p33574107	0.991735537	1	Bn-N9-p36663023	Bn-chrA09_random-p379527
Bn-A09-p33582715	0.991735537	0.983471074	Bn-N9-p36673067	Bn-chrA09_random-p378667
Bn-A09-p33587432	0.983471074	0.991735537	Bn-N9-p36677429	Bn-chrA09_random-p404416
Bn-A09-p33595011	0.990033223	0.983388704	Bn-N9-p36690132	Bn-chrA09_random-p391715
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Bn-A09-p33641390	0.976744186	0.976744186	Bn-N9-p36740648	Bn-chrA09_random-p386620
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Bn-A09-p33660289	1	1	Bn-N9-p36764678	Bn-chrAnn_random-p272651
Bn-A09-p33694154	0.990049751	0.990049751	Bn-N9-p36805010	Bn-chrA09-p30983145
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Bn-A09-p33706030	0.965174129	0.965174129	Bn-N9-p36808386	Bn-chrA09-p30986521
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Bn-A09-p33841506	0.975206612	0.966942149	Bn-N9-p36936101	Bn-chrA09_random-p395154
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Bn-A09-p33875531	0.975206612	0.966942149	Bn-N9-p36971733	Bn-chrA09_random-p397751
Bn-A09-p33875784	0.985074627	0.955223881	Bn-N9-p36971983	Bn-chrA09_random-p397776
Bn-A09-p33892344	0.991735537	0.983471074	Bn-N9-p36996507	Bn-chrA09_random-p400244
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Bn-A09-p33925635	0.983471074	0.975206612	Bn-N9-p37045447	Bn-chrA09-p31175871
Bn-A09-p33926185	0.983471074	0.991735537	Bn-N9-p37045997	Bn-chrA09-p31176420

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Bn-A09-p34308105	1	1	Bn-N9-p37439196	Bn-chrA09-p31557576
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Bn-A09-p35162641	0.966942149	0.867768595	Bn-N9-p38325101	Bn-chrA09-p32375998
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Bn-A09-p35426888	1	1	Bn-N9-p38608830	Bn-chrA09-p32571365
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Bn-A09-p35466517	0.930232558	0.930232558	Bn-N9-p38651614	Bn-chrA09-p32608739
Bn-A09-p35472661	0.983471074	0.983471074	Bn-N9-p38658292	Bn-chrA09-p32615418
Bn-A09-p35476619	0.948387097	0.948387097	Bn-N9-p38662262	Bn-chrA09-p32619387
Bn-A09-p35477936	0.980099502	0.980099502	Bn-N9-p38663579	Bn-chrA09-p32620704
Bn-A09-p35479723	0.993355482	0.993355482	Bn-N9-p38665367	Bn-chrA09-p32622492
Bn-A09-p35480425	0.975206612	0.975206612	Bn-N9-p38666096	Bn-chrA09-p32623221
Bn-A09-p35480484	0.975206612	0.975206612	Bn-N9-p38666155	Bn-chrA09-p32623280
Bn-A09-p35481880	0.980099502	0.980099502	Bn-N9-p38667551	Bn-chrA09-p32624676
Bn-A09-p35483201	1	1	Bn-N9-p38668868	Bn-chrA09-p32625993
Bn-A09-p35484843	0.955223881	0.955223881	Bn-N9-p38670515	Bn-chrA09-p32627640
Bn-A09-p35485049	0.985074627	0.985074627	Bn-N9-p38670721	Bn-chrA09-p32627846
Bn-A09-p35485458	0.930348259	0.930348259	Bn-N9-p38671130	Bn-chrA09-p32628255
Bn-A09-p35489554	0.975206612	0.975206612	Bn-N9-p38675403	Bn-chrAnn_random-p304108
Bn-A09-p35492133	0.989583333	0.822916667	Bn-N9-p38677942	Bn-chrAnn_random-p304082
Bn-A09-p35498001	0.996677741	0.996677741	Bn-N9-p38682231	Bn-chrA09-p32642973
Bn-A09-p35505057	0.983471074	0.983471074	Bn-N9-p38689050	Bn-chrA09-p32651645
Bn-A09-p35505120	0.950413223	0.950413223	Bn-N9-p38689113	Bn-chrA09-p32651708
Bn-A09-p35508720	0.966942149	0.966942149	Bn-N9-p38692821	Bn-chrA09-p32655415
Bn-A09-p35508955	0.975206612	0.975206612	Bn-N9-p38693055	Bn-chrA09-p32655649
Bn-A09-p35509044	0.986710963	0.986710963	Bn-N9-p38693144	Bn-chrA09-p32655738
Bn-A09-p35510262	0.825870647	0.825870647	Bn-N9-p38694350	Bn-chrA09-p32656944
Bn-A09-p35510324	0.900497512	0.900497512	Bn-N9-p38694412	Bn-chrA09-p32657006
Bn-A09-p35512602	0.966777409	0.817275748	Bn-Scaffold04901-p9	Bn-chrC03-p9738085
Bn-A09-p35519543	0.986710963	0.986710963	Bn-N9-p38697778	Bn-chrA09-p32660234
Bn-A09-p35520884	0.975206612	0.975206612	Bn-N9-p38699119	Bn-chrA09-p32661575
Bn-A09-p35520944	0.986710963	0.986710963	Bn-N9-p38699179	Bn-chrA09-p32661635
Bn-A09-p35529865	0.945273632	0.945273632	Bn-N9-p38708446	Bn-chrA09-p32670736
Bn-A09-p35531421	0.965174129	0.965174129	Bn-N9-p38710002	Bn-chrA09-p32672292
Bn-A09-p35534652	0.983388704	0.983388704	Bn-N9-p38713689	Bn-chrA09_random-p413139
Bn-A09-p35559972	0.975206612	0.975206612	Bn-N9-p38738924	Bn-chrAnn_random-p486509
Bn-A09-p35563022	0.976744186	0.976744186	Bn-N9-p38745937	Bn-chrA09-p32699117

Bn-A09-p35571119	0.995024876	0.995024876	Bn-N9-p38754020	Bn-chrA09-p32707199
Bn-A09-p35594338	0.950413223	0.950413223	Bn-N9-p38771901	Bn-chrA09-p32724480
Bn-A09-p35598320	0.834710744	0.834710744	Bn-N18-p43084500	Bn-chrC08-p37129790
Bn-A09-p35604358	0.983471074	0.983471074	Bn-N9-p38781367	Bn-chrA09-p32733945
Bn-A09-p35609789	0.970149254	0.970149254	Bn-N9-p38788175	Bn-chrA09-p32738600
Bn-A09-p35611451	0.996677741	0.996677741	Bn-N9-p38789837	Bn-chrA09_random-p405456
Bn-A09-p35624679	0.925619835	0.925619835	Bn-N9-p38804159	Bn-chrA09-p32761825
Bn-A09-p35624767	0.991735537	0.991735537	Bn-N9-p38804252	Bn-chrA09-p32761918
Bn-A09-p35647477	0.993355482	0.993355482	Bn-N9-p38824701	Bn-chrA09-p32778940
Bn-A09-p35656352	0.993355482	0.993355482	Bn-N9-p38833762	Bn-chrA09-p32788001
Bn-A09-p35661872	0.966777409	0.976744186	Bn-N9-p38840970	Bn-chrA09-p32793509
Bn-A09-p35672030	0.940298507	0.950248756	Bn-Scaffold01321-p9	Bn-chrAnn_random-p312774
Bn-A09-p35681738	0.958677686	0.966942149	Bn-N9-p38854907	Bn-chrA09-p32820066
Bn-A09-p35691478	0.94214876	0.950413223	Bn-N9-p38864737	Bn-chrA09-p32829725
Bn-A09-p35703402	0.986710963	0.986710963	Bn-N9-p38874891	Bn-chrA09-p32840874
Bn-A09-p35707505	0.479338843	0.991735537	Bn-N18-p43252029	Bn-chrA09-p32845031
Bn-A09-p35724973	0.958677686	0.958677686	Bn-N9-p38894139	Bn-chrA09-p32874049
Bn-A09-p35728172	0.991735537	0.991735537	Bn-N9-p38897339	Bn-chrA09-p32877249
Bn-A09-p35753486	0.991735537	0.991735537	Bn-N9-p38920621	Bn-chrA09-p32900829
Bn-A09-p35790555	0.996677741	0.996677741	Bn-N9-p38950008	Bn-chrA09-p32932211
Bn-A09-p35797282	0.990033223	0.990033223	Bn-N9-p38956667	Bn-chrA09-p32938870
Bn-A09-p35797678	0.983388704	0.983388704	Bn-N9-p38957063	Bn-chrA09-p32939266
Bn-A09-p35848630	0.985074627	0.985074627	Bn-N18-p43381931	Bn-chrC08-p37976149
Bn-A09-p35866195	0.995024876	0.995024876	Bn-N18-p43399598	Bn-chrC08-p37959234
Bn-A09-p35867904	0.900497512	0.940298507	Bn-N18-p43401280	Bn-chrAnn_random-p167344
Bn-A09-p35872518	0.975206612	0.975206612	Bn-N9-p39014446	Bn-chrAnn_random-p167293
Bn-A09-p35872842	0.958677686	0.958677686	Bn-N9-p39014767	Bn-chrAnn_random-p167290
Bn-A09-p35872885	0.991735537	0.991735537	Bn-N9-p39014810	Bn-chrAnn_random-p167290
Bn-A09-p35879759	1	0.991735537	Bn-N9-p39021453	Bn-chrAnn_random-p167226
Bn-A09-p35890304	0.983471074	0.975206612	Bn-N9-p39030093	Bn-chrA09-p32971629
Bn-A09-p35901593	0.990033223	0.976744186	Bn-N9-p39043844	Bn-chrA09-p32983885
Bn-A09-p35907846	0.966942149	0.958677686	Bn-N9-p39049709	Bn-chrA09-p32989727
Bn-A09-p35908013	0.966942149	0.958677686	Bn-N9-p39049875	Bn-chrA09-p32989894
Bn-A09-p35914702	0.983388704	0.983388704	Bn-N9-p39056889	Bn-chrA09-p33029777
Bn-A09-p35935166	0.983388704	0.983388704	Bn-N9-p39076233	Bn-chrA09-p33050798
Bn-A09-p35964883	0.983388704	0.986710963	Bn-N9-p39103864	Bn-chrA09-p33088190
Bn-A09-p35979119	0.986710963	0.986710963	Bn-N9-p39118362	Bn-chrC08-p37842484
Bn-A09-p35981493	0.990049751	0.990049751	Bn-N9-p39120736	Bn-chrA09-p33104863
Bn-A09-p35981539	0.995024876	0.995024876	Bn-N9-p39120782	Bn-chrA09-p33104909
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Bn-A09-p36033827	0.993355482	0.993355482	Bn-N9-p39160240	Bn-chrA09-p33144413
Bn-A09-p36062760	0.960199005	0.960199005	Bn-N9-p39188012	Bn-chrA09-p33176628
Bn-A09-p36062825	0.950248756	0.950248756	Bn-N9-p39188077	Bn-chrA09-p33176693
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Bn-A09-p36120469	0.933554817	0.933554817	Bn-N9-p39265479	Bn-chrC08-p37691955
Bn-A09-p36136583	0.989583333	0.989583333	Bn-N9-p39281186	Bn-chrA09-p33257617

Bn-A09-p36172635	0.966777409	0.966777409	Bn-N18-p43731092	Bn-chrC08-p37631294
Bn-A09-p36173579	0.973421927	0.973421927	Bn-N9-p39319479	Bn-chrA09-p33295299
Bn-A09-p36200543	0.983471074	0.991735537	Bn-N9-p39351742	Bn-chrAnn_random-p172632
Bn-A09-p36201113	0.996677741	1	Bn-N9-p39352315	Bn-chrAnn_random-p172638
Bn-A09-p36204736	0.991735537	0.983471074	Bn-N9-p39355938	Bn-chrAnn_random-p172674
Bn-A09-p36206114	1	0.983471074	Bn-N9-p39357316	Bn-chrAnn_random-p172688
Bn-A09-p36210166	0.983471074	0.991735537	Bn-N9-p39361424	Bn-chrAnn_random-p172729
Bn-A09-p36210247	0.960199005	0.960199005	Bn-N9-p39361505	Bn-chrAnn_random-p172729
Bn-A09-p36211880	0.983471074	0.991735537	Bn-N9-p39363652	Bn-chrAnn_random-p172746
Bn-A09-p36221958	0.950413223	0.94214876	Bn-N9-p39380185	Bn-chrAnn_random-p172854
Bn-A09-p36248653	0.983471074	0.966942149	Bn-N9-p39406857	Bn-chrA09-p33336393
Bn-A09-p36254037	1	0.986710963	Bn-N9-p39412270	Bn-chrA09-p33341775
Bn-A09-p36259207	0.983471074	0.991735537	Bn-N9-p39415213	Bn-chrA09-p33344515
Bn-A09-p36268830	0.933884298	0.925619835	Bn-N18-p43850890	Bn-chrA09-p33361478
Bn-A09-p36290340	0.985074627	0.985074627	Bn-N9-p39449185	Bn-chrA09-p33381022
Bn-A09-p36298053	0.983388704	0.990033223	Bn-N9-p39457788	Bn-chrA09-p33389446
Bn-A09-p36327491	0.983388704	0.983388704	Bn-N9-p39493609	Bn-chrAnn_random-p132194
Bn-A09-p36330477	0.937172775	0.921465969	Bn-N18-p43997860	Bn-chrAnn_random-p132172
Bn-A09-p36340882	0.993355482	0.993355482	Bn-N9-p39504442	Bn-chrAnn_random-p132093
Bn-A09-p36363739	0.996677741	0.996677741	Bn-N9-p39526986	Bn-chrAnn_random-p131866
Bn-A09-p36385502	0.993355482	0.993355482	Bn-N9-p39549647	Bn-chrAnn_random-p131631
Bn-A09-p36397959	0.983471074	0.983471074	Bn-N9-p39555642	Bn-chrAnn_random-p131571
Bn-A09-p36402398	0.92358804	0.92358804	Bn-N9-p39560080	Bn-chrAnn_random-p131526
Bn-A09-p36402581	0.991735537	0.991735537	Bn-N9-p39560263	Bn-chrAnn_random-p131524
Bn-A09-p36403465	0.975206612	0.975206612	Bn-N9-p39566523	Bn-chrA09-p33415100
Bn-A09-p36410312	0.966942149	0.966942149	Bn-N9-p39573277	Bn-chrA09-p33421857
Bn-A09-p36410528	0.917355372	0.917355372	Bn-N9-p39573489	Bn-chrA09-p33422069
Bn-A09-p36429976	0.958677686	0.958677686	Bn-N9-p39594876	Bn-chrA09-p33437818
Bn-A09-p36434436	0.996677741	0.996677741	Bn-N9-p39599314	Bn-chrA09-p33442256
Bn-A09-p36455112	0.975206612	0.983471074	Bn-N9-p39620061	Bn-chrA09-p33463015
Bn-A09-p36456115	0.983471074	0.975206612	Bn-N9-p39621064	Bn-chrA09-p33464016
Bn-A09-p36456505	0.970099668	0.993355482	Bn-N9-p39621454	Bn-chrA09-p33464422
Bn-A09-p36462450	0.991735537	0.983471074	Bn-N9-p39627068	Bn-chrA09-p33470049
Bn-A09-p36467520	0.996677741	0.956810631	Bn-N9-p39632142	Bn-chrA09-p33475135
Bn-A09-p36490411	0.991735537	1	Bn-N9-p39652543	Bn-chrA09-p33495612
Bn-A09-p36491715	0.958677686	0.966942149	Bn-N9-p39658156	Bn-chrA09-p33496929
Bn-A09-p36550750	0.966942149	0.966942149	Bn-N9-p39722802	Bn-chrA09-p33561270
Bn-A09-p36551108	0.983471074	0.983471074	Bn-N9-p39723385	Bn-chrA09-p33561852
Bn-A09-p36558536	0.950413223	0.950413223	Bn-N9-p39730749	Bn-chrA09-p33569215
Bn-A09-p36619537	1	1	Bn-N9-p39792978	Bn-chrA09-p33627983
Bn-A09-p36727719	0.96013289	0.96013289	Bn-N18-p44485147	Bn-chrC08-p38339634
Bn-A09-p36803825	0.352159468	0.996677741	Bn-N13-p55061222	Bn-chrA09-p33753773
Bn-A09-p36805327	0.252491694	0.993355482	Bn-N12-p3110619	Bn-chrA09-p33755275
Bn-A09-p36807928	0.551495017	1	Bn-N19-p37045962	Bn-chrA09-p33757865
Bn-A09-p36812148	0.915422886	1	Bn-N9-p40040706	Bn-chrA09-p33762084
Bn-A09-p36815767	0.947916667	1	Bn-N9-p39935452	Bn-chrA09-p33765762

Bn-A09-p36842526	0.995024876	0.995024876	Bn-N1-p7271038	Bn-chrA10-p6316563
Bn-A09-p36884091	0.917355372	0.958677686	Bn-N9-p40058346	Bn-chrA09-p33828578
Bn-A09-p36886022	0.685950413	0.958677686	Bn-N9-p40060791	Bn-chrA09-p33832953
Bn-A09-p36891089	0.917355372	0.917355372	Bn-N9-p40067761	Bn-chrCnn_random-p803799
Bn-A09-p36891502	0.651741294	0.985074627	Bn-N9-p40068467	Bn-chrA09-p33839248
Bn-A09-p36906070	0.511627907	0.980066445	Bn-N9-p40085805	Bn-chrA09-p33861419
Bn-A09-p36915816	0.956810631	0.986710963	Bn-Scaffold06015-p6	Bn-chrAnn_random-p298487
Bn-A09-p36939006	0.975206612	0.975206612	Bn-N9-p40118295	Bn-chrCnn_random-p809115
Bn-A09-p36939814	0.970099668	0.893687708	Bn-N9-p40120303	Bn-chrCnn_random-p809316
Bn-A09-p36969978	0.893687708	0.475083056	Bn-Scaffold03369-p1	Bn-chrCnn_random-p812370
Bn-A09-p36970657	0.860465116	0.275747508	Bn-Scaffold03369-p2	Bn-chrCnn_random-p812435
Bn-A09-p36975005	0.380165289	0.52892562	Bn-N3-p6574617	Bn-chrA10-p6197370
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Bn-A09-p37031129	0.950413223	0.776859504	Bn-N9-p40257902	Bn-chrCnn_random-p822804
Bn-A09-p37034993	0.73089701	0.681063123	Bn-N18-p44622559	Bn-chrCnn_random-p823186
Bn-A09-p37048611	0.953488372	0.953488372	Bn-N18-p44637869	Bn-chrCnn_random-p824663
Bn-A09-p37056545	0.677740864	0.983388704	Bn-Scaffold39641-p5	Bn-chrCnn_random-p825450
Bn-A09-p37070158	0.785123967	0.94214876	Bn-Scaffold25174-p5	Bn-chrCnn_random-p827060
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Bn-A09-p37082082	0.975206612	0.966942149	Bn-N18-p44683502	Bn-chrCnn_random-p829039
Bn-A09-p37097229	0.685950413	0.611570248	Bn-N18-p44691660	Bn-chrC08-p31627311
Bn-A09-p37112947	0.214876033	0.214876033	Bn-N4-p15620062	Bn-chrC09-p30668855
Bn-A10-p862	0.965174129	0.990049751	Bn-Scaffold00637-p9	Bn-chrAnn_random-p223677
Bn-A10-p2282	0.990049751	0.975124378	Bn-Scaffold00637-p9	Bn-chrAnn_random-p223663
Bn-A10-p8941	0.966942149	0.983471074	Bn-Scaffold00637-p8	Bn-chrA10-p4433136
Bn-A10-p9026	1	0.991735537	Bn-Scaffold00637-p8	Bn-chrA10-p4433221
Bn-A10-p11422	1	0.991735537	Bn-Scaffold00637-p8	Bn-chrA10-p4434401
Bn-A10-p37005	1	1	Bn-Scaffold00637-p7	Bn-chrA10-p4443943
Bn-A10-p46022	0.983471074	0.983471074	Bn-Scaffold00637-p6	Bn-chrA10-p4452227
Bn-A10-p46331	0.991735537	0.991735537	Bn-Scaffold00637-p6	Bn-chrA10-p4452535
Bn-A10-p58713	0.917355372	0.983471074	Bn-N19-p32815092	Bn-chrA10-p4528000
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Bn-A10-p62077	0.917355372	0.983471074	Bn-N12-p32993630	Bn-chrA10-p4531612
Bn-A10-p64365	0.925619835	0.991735537	Bn-N12-p32991271	Bn-chrA10-p4533898
Bn-A10-p65275	0.352159468	0.993355482	Bn-N7-p4182888	Bn-chrA10-p4534808
Bn-A10-p68823	0.925619835	0.991735537	Bn-N6-p16240705	Bn-chrA10-p4538587
Bn-A10-p73025	0.910447761	0.985074627	Bn-N15-p26030363	Bn-chrA10-p4542801
Bn-A10-p73255	0.930348259	0.980099502	Bn-N5-p12497761	Bn-chrA10-p4543031
Bn-A10-p78356	0.950166113	0.980066445	Bn-N6-p16291304	Bn-chrA10-p4548430
Bn-A10-p84343	0.429752066	0.429752066	Bn-N10-p6891775	Bn-chrA10_random-p874915
Bn-A10-p89338	0.520661157	0.991735537	Bn-N12-p32998662	Bn-chrA10-p4567458

Bn-A10-p90069	0.917355372	0.991735537	Bn-Scaffold00637-p2	Bn-chrA10-p4568189
Bn-A10-p95651	0.983471074	0.983471074	Bn-Scaffold00637-p1	Bn-chrA10-p4573724
Bn-A10-p110116	0.991735537	1	Bn-Scaffold00637-p1	Bn-chrA10-p4588049
Bn-A10-p112405	0.991735537	0.991735537	Bn-Scaffold00637-p5	Bn-chrA10-p4588944
Bn-A10-p112610	1	1	Bn-Scaffold00637-p3	Bn-chrA10-p4589149
Bn-A10-p112852	1	0.991735537	Bn-Scaffold00637-p6	Bn-chrA10-p4589392
Bn-A10-p113985	0.975206612	0.975206612	Bn-N10-p4482689	Bn-chrA10-p4593199
Bn-A10-p114515	0.975206612	0.975206612	Bn-N10-p4482159	Bn-chrA10-p4593729
Bn-A10-p119498	0.975206612	0.966942149	Bn-N10-p4477227	Bn-chrA10-p4598662
Bn-A10-p119690	0.876033058	0.966942149	Bn-N10-p4477053	Bn-chrA10-p4598854
Bn-A10-p126180	0.950166113	1	Bn-N19-p32582381	Bn-chrA10-p4604401
Bn-A10-p135462	1	1	Bn-N10-p4452891	Bn-chrA10-p4613763
Bn-A10-p157450	0.958677686	0.958677686	Bn-N10-p4390384	Bn-chrAnn_random-p313066
Bn-A10-p158082	0.966942149	0.966942149	Bn-N10-p4389759	Bn-chrAnn_random-p313060
Bn-A10-p173508	0.958677686	0.958677686	Bn-N10-p4373431	Bn-chrA10-p3552781
Bn-A10-p173989	0.975206612	0.966942149	Bn-N10-p4372949	Bn-chrA10-p3552300
Bn-A10-p174519	1	0.991735537	Bn-N10-p4372416	Bn-chrA10-p3551770
Bn-A10-p175613	0.991735537	0.983471074	Bn-N10-p4371322	Bn-chrA10-p3550676
Bn-A10-p175661	0.983471074	0.975206612	Bn-N10-p4371274	Bn-chrA10-p3550628
Bn-A10-p180934	0.991735537	0.991735537	Bn-N10-p4362516	Bn-chrA10-p3545358
Bn-A10-p182060	0.996677741	1	Bn-N10-p4361353	Bn-chrA10-p3544200
Bn-A10-p189638	1	1	Bn-N10-p4353644	Bn-chrA10-p3536485
Bn-A10-p189778	1	1	Bn-N10-p4353504	Bn-chrA10-p3536345
Bn-A10-p190381	0.983471074	0.975206612	Bn-N10-p4352901	Bn-chrA10-p3535742
Bn-A10-p191051	0.983471074	0.983471074	Bn-N10-p4352235	Bn-chrA10-p3535072
Bn-A10-p191555	0.989583333	1	Bn-N10-p4351731	Bn-chrA10-p3534568
Bn-A10-p191700	0.989583333	1	Bn-N10-p4351611	Bn-chrA10-p3534448
Bn-A10-p206167	0.976744186	0.980066445	Bn-N10-p4337361	Bn-chrA10-p3520080
Bn-A10-p212837	0.983471074	0.983471074	Bn-N10-p4330533	Bn-chrA10-p3513252
Bn-A10-p213607	0.966942149	0.966942149	Bn-N10-p4329678	Bn-chrA10-p3512398
Bn-A10-p226207	0.980099502	0.985074627	Bn-N10-p4316969	Bn-chrA10-p3499604
Bn-A10-p234189	0.92358804	0.990033223	Bn-N10-p4309006	Bn-chrA10-p3491617
Bn-A10-p235238	0.975206612	0.975206612	Bn-N10-p4307956	Bn-chrA10-p3490568
Bn-A10-p237443	0.983471074	0.983471074	Bn-N10-p4305751	Bn-chrA10-p3488364
Bn-A10-p246700	0.950413223	0.950413223	Bn-N10-p4296319	Bn-chrA10-p3479030
Bn-A10-p284701	0.975206612	0.983471074	Bn-N10-p4264922	Bn-chrA10-p3443090
Bn-A10-p284815	0.980066445	0.986710963	Bn-N10-p4264808	Bn-chrA10-p3442976
Bn-A10-p285080	0.991735537	0.991735537	Bn-N10-p4264542	Bn-chrA10-p3442710
Bn-A10-p285203	0.991735537	0.991735537	Bn-N10-p4264419	Bn-chrA10-p3442587
Bn-A10-p285279	0.991735537	0.983471074	Bn-N10-p4264343	Bn-chrA10-p3442511
Bn-A10-p285533	0.975206612	0.983471074	Bn-N10-p4264089	Bn-chrA10-p3442257
Bn-A10-p285601	0.983471074	0.983471074	Bn-N10-p4264021	Bn-chrA10-p3442189
Bn-A10-p286279	0.975206612	0.983471074	Bn-N10-p4263343	Bn-chrA10-p3441511
Bn-A10-p286335	0.983471074	0.975206612	Bn-N10-p4263287	Bn-chrA10-p3441455
Bn-A10-p292846	1	0.996677741	Bn-N10-p4256807	Bn-chrA10-p3429070
Bn-A10-p302099	0.975206612	0.966942149	Bn-N10-p4247550	Bn-chrA10-p3418854

Bn-A10-p303664	0.983471074	0.983471074	Bn-N10-p4245985	Bn-chrA10-p3417296
Bn-A10-p306851	0.983471074	0.991735537	Bn-N10-p4242768	Bn-chrA10-p3413923
Bn-A10-p309723	0.685950413	0.702479339	Bn-N10-p4240741	Bn-chrA10-p3412790
Bn-A10-p320201	0.867768595	0.983471074	Bn-N19-p31827576	Bn-chrA10-p3410770
Bn-A10-p320209	0.842975207	0.983471074	Bn-N10-p4233581	Bn-chrA10-p3410762
Bn-A10-p326170	0.958677686	0.958677686	Bn-N10-p4227604	Bn-chrA10-p3404809
Bn-A10-p327056	0.950413223	0.950413223	Bn-N10-p4226591	Bn-chrA10-p3403796
Bn-A10-p348441	0.991735537	0.991735537	Bn-N10-p4224497	Bn-chrA10-p3401703
Bn-A10-p349032	0.702479339	0.702479339	Bn-N10-p4223912	Bn-chrA10-p3401118
Bn-A10-p349436	0.950413223	0.950413223	Bn-N10-p4223165	Bn-chrA10-p3400371
Bn-A10-p353725	0.975206612	0.975206612	Bn-N10-p4218844	Bn-chrA10-p3396052
Bn-A10-p366002	0.975206612	0.975206612	Bn-N10-p4211524	Bn-chrA10-p3388732
Bn-A10-p378724	0.983471074	0.983471074	Bn-N10-p4195288	Bn-chrAnn_random-p247023
Bn-A10-p382954	0.983471074	0.983471074	Bn-N10-p4192233	Bn-chrAnn_random-p465394
Bn-A10-p395236	0.851239669	0.851239669	Bn-N10-p4189695	Bn-chrCnn_random-p492289
Bn-A10-p408589	0.983471074	0.983471074	Bn-Scaffold01165-p1	Bn-chrAnn_random-p265853
Bn-A10-p466849	0.993355482	0.990033223	Bn-N10-p4150990	Bn-chrAnn_random-p232255
Bn-A10-p467507	1	1	Bn-Scaffold41279-p1	Bn-chrAnn_random-p232249
Bn-A10-p496266	0.305785124	0.966942149	Unknown	Bn-chrA06-p17793705
Bn-A10-p502169	0.980099502	0.980099502	Bn-N10-p6508713	Bn-chrA10-p3000523
Bn-A10-p510846	0.983471074	0.983471074	Bn-N10-p6506271	Bn-chrA10-p2998076
Bn-A10-p515442	0.917355372	0.975206612	Bn-N10-p6489493	Bn-chrA10-p2969301
Bn-A10-p529306	0.995024876	0.995024876	Bn-Scaffold46515-p1	Bn-chrC05-p1517299
Bn-A10-p585176	0.986710963	0.980066445	Bn-N10-p3413422	Bn-chrA10_random-p104070
Bn-A10-p592763	0.983471074	0.975206612	Bn-N10-p3404650	Bn-chrC06-p57811
Bn-A10-p600021	1	0.995024876	Bn-N10-p3397365	Bn-chrA10-p2824438
Bn-A10-p634822	0.996677741	0.405315615	Bn-N10-p3363254	Bn-chrC01-p13549085
Bn-A10-p688412	0.983471074	0.991735537	Bn-N10-p3316169	Bn-chrA10_random-p103665
Bn-A10-p693390	0.950413223	0.950413223	Bn-N10-p3309566	Bn-chrA10_random-p133108
Bn-A10-p700896	0.652892562	0.652892562	Bn-N10-p3308467	Bn-chrA10_random-p133219
Bn-A10-p708566	0.966942149	0.975206612	Bn-N10-p3294734	Bn-chrA10-p2738174
Bn-A10-p709526	0.991735537	1	Bn-N10-p3293777	Bn-chrA10-p2737220
Bn-A10-p709917	0.975206612	0.975206612	Bn-N10-p3293386	Bn-chrA10-p2736830
Bn-A10-p718048	0.936877076	0.936877076	Bn-N10-p3290241	Bn-chrA10-p2732348
Bn-A10-p749870	0.995024876	0.980099502	Bn-N10-p3250971	Bn-chrA10-p2696512
Bn-A10-p750464	0.983471074	0.975206612	Bn-N10-p3250354	Bn-chrA10-p2695895
Bn-A10-p750738	0.966942149	0.446280992	Bn-N10-p3250050	Bn-chrAnn_random-p465358
Bn-A10-p754316	0.975206612	0.975206612	Bn-N10-p3240611	Bn-chrA10-p2691584
Bn-A10-p754475	0.94214876	0.925619835	Bn-N10-p3240452	Bn-chrA10-p2691425
Bn-A10-p758707	0.986710963	0.983388704	Bn-N10-p3233916	Bn-chrA10-p2683711
Bn-A10-p788337	0.970149254	0.930348259	Bn-N10-p3206951	Bn-chrC05-p2569823
Bn-A10-p902245	1	0.991735537	Bn-N10-p3094856	Bn-chrA10-p2597792
Bn-A10-p922511	0.974874372	0.974874372	Bn-N11-p36978921	Bn-chrC01-p32149812
Bn-A10-p923788	0.970149254	0.970149254	Bn-N7-p20013217	Bn-chrA07-p19211704
Bn-A10-p926733	0.960199005	0.950248756	Bn-N10-p3083156	Bn-chrA10-p2578557
Bn-A10-p971793	0.975206612	0.975206612	Bn-N10-p3037089	Bn-chrA10-p2542629

Bn-A10-p973131	0.975206612	0.975206612	Bn-N10-p3032751	Bn-chrA10-p2541324
Bn-A10-p983013	0.966942149	0.966942149	Bn-N10-p3021668	Bn-chrA10-p2533892
Bn-A10-p991199	0.991735537	0.991735537	Bn-N10-p3017724	Bn-chrA10-p2531178
Bn-A10-p991279	0.983471074	0.983471074	Bn-N10-p3017644	Bn-chrA10-p2531098
Bn-A10-p992281	0.933884298	0.933884298	Bn-N10-p3016644	Bn-chrA10-p2530098
Bn-A10-p1001670	0.991735537	0.983471074	Bn-N10-p3007255	Bn-chrA10-p2520710
Bn-A10-p1002178	0.991735537	0.983471074	Bn-N10-p3006747	Bn-chrA10-p2520202
Bn-A10-p1002706	0.983471074	0.991735537	Bn-N10-p3006219	Bn-chrA10-p2519674
Bn-A10-p1003667	0.993355482	0.990033223	Bn-N10-p3005258	Bn-chrA10-p2518713
Bn-A10-p1010963	0.955223881	0.955223881	Bn-N10-p2994980	Bn-chrA10-p2506052
Bn-A10-p1023294	0.980099502	0.975124378	Bn-N10-p2981798	Bn-chrCnn_random-p549983
Bn-A10-p1040224	0.986710963	0.986710963	Bn-N10-p2958901	Bn-chrA10_random-p176964
Bn-A10-p1041199	0.983471074	0.991735537	Bn-N10-p2957926	Bn-chrA10_random-p177939
Bn-A10-p1108975	0.983388704	0.980066445	Bn-N10-p2886382	Bn-chrA10-p2432736
Bn-A10-p1123189	0.991735537	0.983471074	Bn-N10-p2868701	Bn-chrA10-p2418430
Bn-A10-p1125100	0.991735537	0.983471074	Bn-N10-p2866782	Bn-chrA10-p2416805
Bn-A10-p1125156	0.983471074	0.975206612	Bn-N10-p2866726	Bn-chrA10-p2416749
Bn-A10-p1131424	0.993355482	0.996677741	Bn-N10-p2860391	Bn-chrA10-p2410258
Bn-A10-p1149411	0.993355482	0.993355482	Bn-N10-p2837553	Bn-chrA10-p2386964
Bn-A10-p1153553	0.983471074	0.975206612	Bn-N10-p2833210	Bn-chrC05-p2359514
Bn-A10-p1159591	0.985074627	0.990049751	Bn-N17-p38304797	Bn-chrCnn_random-p757626
Bn-A10-p1161115	0.991735537	1	Bn-N10-p2820042	Bn-chrA10_random-p271436
Bn-A10-p1162422	0.545454545	0.661157025	Bn-N10-p2819852	Bn-chrA10_random-p270951
Bn-A10-p1162937	0.760330579	0.958677686	Bn-N10-p2819368	Bn-chrA10_random-p270624
Bn-A10-p1166564	0.834710744	0.785123967	Bn-N10-p2813063	Bn-chrC05-p2354470
Bn-A10-p1172344	0.983471074	0.975206612	Bn-N10-p2811830	Bn-chrA10_random-p264963
Bn-A10-p1187541	0.996677741	0.993355482	Bn-N10-p2795757	Bn-chrA10_random-p248894
Bn-A10-p1193336	0.975206612	0.983471074	Bn-N10-p2790114	Bn-chrA10_random-p242849
Bn-A10-p1194688	0.94214876	0.94214876	Bn-N10-p2788769	Bn-chrA10_random-p241501
Bn-A10-p1196851	0.991735537	0.991735537	Bn-N10-p2786588	Bn-chrA10_random-p239321
Bn-A10-p1215039	0.975206612	0.966942149	Bn-N10-p2759191	Bn-chrA10_random-p216771
Bn-A10-p1215054	0.975206612	0.983471074	Bn-N10-p2759176	Bn-chrA10_random-p216756
Bn-A10-p1264986	0.950248756	0.990049751	Bn-N15-p2523137	Bn-chrA10-p2307972
Bn-A10-p1268549	0.966942149	0.958677686	Bn-N10-p2691862	Bn-chrA10-p2304472
Bn-A10-p1269116	0.976744186	0.976744186	Bn-N15-p2518877	Bn-chrC05-p2265786
Bn-A10-p1273491	0.983471074	0.983471074	Bn-N10-p2686920	Bn-chrA10-p2299545
Bn-A10-p1303093	0.966942149	0.966942149	Bn-N10-p2679239	Bn-chrA10-p2290506
Bn-A10-p1313220	0.993355482	0.990033223	Bn-N10-p2672199	Bn-chrA10-p2281299
Bn-A10-p1318385	0.966942149	0.958677686	Bn-N10-p2667034	Bn-chrC05-p2235671
Bn-A10-p1345255	0.990049751	0.985074627	Bn-N10-p2631797	Bn-chrA10-p2252291
Bn-A10-p1354965	0.876033058	0.975206612	Bn-N15-p2451181	Bn-chrA10-p2246372
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Bn-A10-p1414990	0.983471074	0.983471074	Bn-N10-p2569210	Bn-chrA10_random-p314082
Bn-A10-p1416938	0.983471074	0.983471074	Bn-N10-p2567262	Bn-chrA10_random-p312126

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Bn-A10-p1459953	0.990049751	0.985074627	Bn-N10-p2523995	Bn-chrA10_random-p594960
Bn-A10-p1461575	0.970149254	0.975124378	Bn-N10-p2521304	Bn-chrC05_random-p17071
Bn-A10-p1461642	0.970149254	0.975124378	Bn-N10-p2521237	Bn-chrC05_random-p17138
Bn-A10-p1461745	0.970149254	0.970149254	Bn-N10-p2521134	Bn-chrA10_random-p285993
Bn-A10-p1468837	0.991735537	0.47107438	Bn-N10-p2509513	Bn-chrC03_random-p501818
Bn-A10-p1474859	0.88372093	0.88372093	Bn-N7-p1893662	Bn-chrA07-p1859183
Bn-A10-p1484979	0.993355482	0.990033223	Bn-N10-p2484816	Bn-chrA10_random-p279294
Bn-A10-p1484980	0.991735537	0.983471074	Bn-N10-p2484815	Bn-chrA10_random-p279293
Bn-A10-p1486296	0.975206612	0.975206612	Bn-N10-p2483504	Bn-chrA10_random-p277995
Bn-A10-p1513127	0.643835616	0.996575342	Bn-N10-p2450672	Bn-chrA10-p2209130
Bn-A10-p1580627	0.975206612	0.983471074	Bn-N10-p2372591	Bn-chrA10-p2123183
Bn-A10-p1582619	0.983471074	0.991735537	Bn-N10-p2371138	Bn-chrA10-p2121730
Bn-A10-p1582783	0.991735537	1	Bn-N10-p2370974	Bn-chrA10-p2121566
Bn-A10-p1590088	0.991735537	0.867768595	Bn-N10-p2360121	Bn-chrC05-p1999532
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Bn-A10-p1595235	0.983471074	0.991735537	Bn-N10-p2354972	Bn-chrA10-p2109113
Bn-A10-p1596948	0.990033223	0.986710963	Bn-N10-p2353258	Bn-chrA10-p2107400
Bn-A10-p1606279	0.995024876	0.995024876	Bn-N10-p2343996	Bn-chrA10-p2098135
Bn-A10-p1611838	0.990049751	0.990049751	Bn-N10-p2336662	Bn-chrA10-p2093309
Bn-A10-p1611973	0.990049751	0.990049751	Bn-N10-p2336527	Bn-chrA10-p2093174
Bn-A10-p1629545	0.975124378	0.965174129	Bn-N3-p7151642	Bn-chrA03-p6379577
Bn-A10-p1655784	0.990033223	0.990033223	Bn-N10-p2288176	Bn-chrA10-p1857796
Bn-A10-p1698746	1	1	Bn-N10-p2222171	Bn-chrA10-p1795993
Bn-A10-p1746455	0.975206612	0.983471074	Bn-N10-p2160505	Bn-chrA10-p2018501
Bn-A10-p1782825	0.925619835	0.966942149	Bn-N10-p2132362	Bn-chrA10-p1989571
Bn-A10-p1787348	0.94214876	0.958677686	Bn-N15-p2061201	Bn-chrA10-p1985037
Bn-A10-p1791974	0.991735537	1	Bn-N10-p2123204	Bn-chrA10-p1980375
Bn-A10-p1800811	0.975124378	0.975124378	Bn-N10-p2116614	Bn-chrA10-p1973838
Bn-A10-p1881790	0.958677686	0.917355372	Bn-N10-p1998840	Bn-chrC04-p10310040
Bn-A10-p1900932	0.945273632	0.940298507	Bn-N10-p1978938	Bn-chrAnn_random-p211687
Bn-A10-p1919293	0.996677741	0.993355482	Bn-N10-p1969996	Bn-chrA10-p1780461
Bn-A10-p1920466	0.993355482	0.996677741	Bn-N10-p1968860	Bn-chrA10-p1779296
Bn-A10-p1939668	0.94214876	0.933884298	Bn-N10-p1954589	Bn-chrA10-p1770364
Bn-A10-p1939809	0.986710963	0.983388704	Bn-N10-p1954448	Bn-chrA10-p1770223
Bn-A10-p1956075	0.950413223	0.94214876	Bn-N10-p1935600	Bn-chrA10-p1750365
Bn-A10-p1956491	0.983471074	0.975206612	Bn-N10-p1935184	Bn-chrA10-p1749949
Bn-A10-p1957591	0.990033223	0.983388704	Bn-N10-p1933228	Bn-chrA10-p1748850
Bn-A10-p1962854	0.983471074	0.975206612	Bn-N10-p1920427	Bn-chrA10-p1743200
Bn-A10-p2008903	1	0.983388704	Bn-N10-p1865632	Bn-chrA10-p1708254
Bn-A10-p2010205	0.983471074	0.983471074	Bn-N10-p1860093	Bn-chrA10-p1706958
Bn-A10-p2012635	0.396694215	0.975206612	Bn-N8-p748003	Bn-chrA10-p1704363
Bn-A10-p2022381	0.991735537	1	Bn-N10-p1848892	Bn-chrA10-p1691303
Bn-A10-p2034005	0.986710963	0.986710963	Bn-N10-p1844715	Bn-chrA10-p1685918
Bn-A10-p2034006	0.958677686	0.966942149	Bn-N10-p1844714	Bn-chrA10-p1685917
Bn-A10-p2035810	0.991735537	0.983471074	Bn-N15-p1843710	Bn-chrA10-p1684109

Bn-A10-p2042679	0.991735537	0.983471074	Bn-N10-p1832985	Bn-chrA10-p1676950
Bn-A10-p2042772	0.983471074	0.991735537	Bn-N10-p1832892	Bn-chrA10-p1676857
Bn-A10-p2044339	0.996677741	0.976744186	Bn-N10-p1831325	Bn-chrA10-p1675290
Bn-A10-p2048753	0.986710963	0.973421927	Bn-N10-p1827250	Bn-chrA10-p1671209
Bn-A10-p2048923	0.983471074	0.975206612	Bn-N10-p1827080	Bn-chrA10-p1671039
Bn-A10-p2056053	0.991735537	0.983471074	Bn-N10-p1819797	Bn-chrA10-p1656737
Bn-A10-p2059382	1	0.991735537	Bn-N10-p1816479	Bn-chrA10-p1653398
Bn-A10-p2062185	0.966942149	0.958677686	Bn-N10-p1813677	Bn-chrA10-p1650585
Bn-A10-p2065185	0.983471074	0.991735537	Bn-N10-p1810479	Bn-chrA10-p1649404
Bn-A10-p2065818	0.991735537	0.983471074	Bn-N10-p1806302	Bn-chrA10-p1648771
Bn-A10-p2065917	0.991735537	1	Bn-N10-p1806203	Bn-chrA10-p1648672
Bn-A10-p2074000	0.983471074	0.975206612	Bn-N10-p1798135	Bn-chrA10-p1640663
Bn-A10-p2084182	0.986710963	0.983388704	Bn-N10-p1789509	Bn-chrC05-p1548612
Bn-A10-p2086836	1	0.996677741	Bn-N10-p1786872	Bn-chrC05-p1545959
Bn-A10-p2092612	0.983471074	0.983471074	Bn-N10-p1786559	Bn-chrC05-p1545646
Bn-A10-p2096179	0.980099502	0.980099502	Bn-N10-p1783003	Bn-chrA10-p1624464
Bn-A10-p2096482	0.983471074	0.983471074	Bn-N10-p1782700	Bn-chrA10-p1624161
Bn-A10-p2104477	0.975206612	0.975206612	Bn-N10-p1773677	Bn-chrA10-p1615139
Bn-A10-p2106781	1	1	Bn-N10-p1771367	Bn-chrA10-p1612829
Bn-A10-p2107649	0.983471074	0.983471074	Bn-N10-p1770499	Bn-chrA10-p1611961
Bn-A10-p2107673	0.983471074	0.983471074	Bn-N10-p1770475	Bn-chrA10-p1611937
Bn-A10-p2113222	0.955223881	0.955223881	Bn-N10-p1764249	Bn-chrA10-p1606174
Bn-A10-p2153847	0.983388704	0.983388704	Bn-N10-p1723691	Bn-chrAnn_random-p133913
Bn-A10-p2156484	0.975206612	0.975206612	Bn-N10-p1721079	Bn-chrAnn_random-p133939
Bn-A10-p2166959	0.950413223	0.950413223	Bn-N10-p1708569	Bn-chrAnn_random-p134063
Bn-A10-p2171166	0.993355482	0.993355482	Bn-N10-p1704397	Bn-chrAnn_random-p134124
Bn-A10-p2174043	1	1	Bn-N10-p1701520	Bn-chrAnn_random-p134153
Bn-A10-p2174162	1	1	Bn-N10-p1701401	Bn-chrAnn_random-p134154
Bn-A10-p2174249	0.983471074	0.983471074	Bn-N10-p1701314	Bn-chrAnn_random-p134155
Bn-A10-p2176252	0.983388704	0.983388704	Bn-N10-p1699311	Bn-chrAnn_random-p134175
Bn-A10-p2196623	0.983388704	0.757475083	Bn-N10-p1674904	Bn-chrC05_random-p331705
Bn-A10-p2208158	0.991735537	0.73553719	Bn-N10-p1653257	Bn-chrAnn_random-p134473
Bn-A10-p2240635	0.991735537	0.991735537	Bn-N10-p1629949	Bn-chrA10-p1592086
Bn-A10-p2246688	0.965174129	0.965174129	Bn-N10-p1626379	Bn-chrA10-p1588517
Bn-A10-p2247699	0.991735537	0.991735537	Bn-N10-p1625365	Bn-chrA10-p1587503
Bn-A10-p2260170	0.966942149	0.966942149	Bn-N15-p1632525	Bn-chrC05-p1409266
Bn-A10-p2262873	0.983471074	0.983471074	Bn-N10-p1612682	Bn-chrA10-p1574821
Bn-A10-p2266029	0.933884298	0.933884298	Bn-N10-p1610466	Bn-chrA10-p1572605
Bn-A10-p2268467	0.975206612	0.975206612	Bn-N10-p1608071	Bn-chrA10-p1570210
Bn-A10-p2268881	0.991735537	0.991735537	Bn-N10-p1607657	Bn-chrA10-p1569796
Bn-A10-p2279962	0.990033223	0.990033223	Bn-N10-p1603334	Bn-chrA10-p1565470
Bn-A10-p2292633	0.983471074	0.983471074	Bn-N10-p1597356	Bn-chrA10-p1559419
Bn-A10-p2294849	0.958677686	0.958677686	Bn-N10-p1594492	Bn-chrA10-p1556890
Bn-A10-p2295027	0.990049751	0.990049751	Bn-N10-p1594314	Bn-chrA10-p1556712
Bn-A10-p2309307	0.975206612	0.975206612	Bn-N10-p1580565	Bn-chrA10-p1542965
Bn-A10-p2309584	0.986710963	0.986710963	Bn-N10-p1580288	Bn-chrA10-p1542688

Bn-A10-p2311797	0.958677686	0.958677686	Bn-N10-p1578075	Bn-chrA10-p1540475
Bn-A10-p2312209	0.757475083	0.757475083	Bn-N10-p1577663	Bn-chrA10-p1540063
Bn-A10-p2315491	1	1	Bn-N10-p5685437	Bn-chrA10_random-p132550
Bn-A10-p2315612	0.985074627	0.990049751	Bn-N10-p5685558	Bn-chrA10_random-p132538
Bn-A10-p2337558	0.986710963	0.986710963	Bn-N10-p1554391	Bn-chrA10-p1519222
Bn-A10-p2356781	1	0.916943522	Bn-N10-p1536384	Bn-chrA10-p1501970
Bn-A10-p2357401	0.965174129	0.970149254	Bn-N10-p1535766	Bn-chrA10-p1501354
Bn-A10-p2367479	0.909090909	0.94214876	Bn-N10-p1533523	Bn-chrA10-p1495747
Bn-A10-p2369024	0.970149254	0.960199005	Bn-N10-p1532307	Bn-chrA10-p1494481
Bn-A10-p2369622	0.950413223	0.94214876	Bn-N10-p1531709	Bn-chrA10-p1493884
Bn-A10-p2374648	0.958677686	0.884297521	Bn-N10-p1526705	Bn-chrC05-p1348182
Bn-A10-p2385591	0.983471074	0.983471074	Bn-N10-p1515178	Bn-chrA10-p1477375
Bn-A10-p2403813	0.983471074	0.991735537	Bn-N10-p1507795	Bn-chrA10-p1469352
Bn-A10-p2415609	0.975206612	0.975206612	Bn-N10-p1497520	Bn-chrA10-p1459479
Bn-A10-p2416648	0.975206612	0.975206612	Bn-N10-p1496521	Bn-chrA10-p1458480
Bn-A10-p2425437	0.603305785	0.603305785	Bn-N15-p1517237	Bn-chrC05_random-p32530
Bn-A10-p2431843	0.975206612	0.975206612	Bn-N10-p1479552	Bn-chrA10-p1441434
Bn-A10-p2443900	0.685950413	0.685950413	Bn-N10-p1471073	Bn-chrA10-p1432955
Bn-A10-p2444751	0.983471074	0.983471074	Bn-N10-p1470228	Bn-chrA10-p1432110
Bn-A10-p2444761	0.983471074	0.983471074	Bn-N10-p1470218	Bn-chrA10-p1432100
Bn-A10-p2449120	0.785123967	0.785123967	Bn-N10-p1467040	Bn-chrA10-p1428922
Bn-A10-p2461822	0.991735537	0.991735537	Bn-N10-p1454204	Bn-chrA10-p1416087
Bn-A10-p2465908	0.975206612	0.975206612	Bn-N10-p1450152	Bn-chrA10-p1412035
Bn-A10-p2468308	0.991735537	0.991735537	Bn-N10-p1447753	Bn-chrA10-p1409636
Bn-A10-p2468805	0.909090909	0.909090909	Bn-N10-p1447254	Bn-chrA10-p1409137
Bn-A10-p2489044	0.983471074	0.983471074	Bn-N10-p1432789	Bn-chrA10-p1394709
Bn-A10-p2495533	0.975206612	0.975206612	Bn-N10-p1425461	Bn-chrA10-p1387118
Bn-A10-p2495652	0.975206612	0.975206612	Bn-N10-p1425342	Bn-chrA10-p1386999
Bn-A10-p2500393	0.975206612	0.975206612	Bn-N10-p1420348	Bn-chrA10-p1382003
Bn-A10-p2500523	0.983471074	0.743801653	Bn-N10-p1419901	Bn-chrA10-p1381556
Bn-A10-p2523110	1	1	Bn-N10-p1398053	Bn-chrA10-p1361140
Bn-A10-p2523239	0.94214876	0.94214876	Bn-N10-p1397924	Bn-chrA10-p1361011
Bn-A10-p2529144	0.966942149	0.966942149	Bn-N10-p1388373	Bn-chrA10_random-p5195
Bn-A10-p2532668	0.983471074	0.983471074	Bn-N10-p1384825	Bn-chrA10_random-p8741
Bn-A10-p2535072	0.958677686	0.950413223	Bn-N10-p1379545	Bn-chrA10_random-p13530
Bn-A10-p2536196	0.983471074	0.983471074	Bn-N10-p1373823	Bn-chrA10_random-p19252
Bn-A10-p2545412	1	1	Bn-N10-p1367113	Bn-chrA10_random-p26186
Bn-A10-p2553059	0.958677686	0.958677686	Bn-N17-p36624160	Bn-chrC07-p33687399
Bn-A10-p2554535	0.991735537	0.991735537	Bn-N10-p1364049	Bn-chrA10_random-p29250
Bn-A10-p2557960	0.950413223	0.950413223	Bn-N10-p1361370	Bn-chrA10_random-p31429
Bn-A10-p2580811	0.996677741	0.996677741	Bn-N10-p1337003	Bn-chrA10-p1326306
Bn-A10-p2589024	0.996677741	0.996677741	Bn-N10-p1328701	Bn-chrA10-p1318117
Bn-A10-p2687844	0.965174129	0.965174129	Bn-N10-p1233095	Bn-chrA10-p1222282
Bn-A10-p2710961	0.975206612	0.975206612	Bn-N10-p1213968	Bn-chrA10-p1208915
Bn-A10-p2713478	0.966942149	0.966942149	Bn-N10-p1211711	Bn-chrA10-p1206658
Bn-A10-p2728481	0.993355482	0.993355482	Bn-N10-p1200010	Bn-chrA10-p1194856

Bn-A10-p2742493	1	1	Bn-N15-p1214934	Bn-chrC05-p1048823
Bn-A10-p2747164	0.958677686	0.958677686	Bn-N10-p1181109	Bn-chrA10-p1177516
Bn-A10-p2762385	0.958677686	0.958677686	Bn-N10-p1170949	Bn-chrA10-p1167496
Bn-A10-p2764779	0.990049751	0.990049751	Bn-N10-p1168468	Bn-chrA10-p1165110
Bn-A10-p2765290	0.991735537	0.991735537	Bn-N10-p1167957	Bn-chrA10-p1164599
Bn-A10-p2776972	0.986710963	0.986710963	Bn-N10-p1141207	Bn-chrA10-p1155156
Bn-A10-p2777921	0.996677741	0.996677741	Bn-N10-p1140260	Bn-chrA10-p1154209
Bn-A10-p2804340	0.991735537	0.991735537	Bn-N10-p1126191	Bn-chrA10-p1140141
Bn-A10-p2805505	0.985074627	0.985074627	Bn-N10-p1125026	Bn-chrC05-p1002544
Bn-A10-p2809123	0.975206612	0.975206612	Bn-N10-p1122803	Bn-chrA10-p1136753
Bn-A10-p2819947	0.966942149	0.966942149	Bn-N10-p1108499	Bn-chrA10-p1123045
Bn-A10-p2833336	0.983471074	0.983471074	Bn-N10-p1093225	Bn-chrA10-p1106751
Bn-A10-p2849300	0.995024876	0.995024876	Bn-N10-p1085667	Bn-chrA10-p1083359
Bn-A10-p2852183	0.983471074	0.983471074	Bn-N10-p1082760	Bn-chrA10-p1080441
Bn-A10-p2890008	0.990033223	0.990033223	Bn-N7-p3299226	Bn-chrAnn_random-p339987
Bn-A10-p2899850	0.993355482	0.990033223	Bn-N7-p3305498	Bn-chrC07-p8445221
Bn-A10-p2937911	0.986710963	0.990033223	Bn-N7-p3325254	Bn-chrA07_random-p299696
Bn-A10-p2939364	0.993355482	0.990033223	Bn-N7-p3326707	Bn-chrA07_random-p301149
Bn-A10-p2941216	0.970149254	0.990049751	Bn-N7-p3328567	Bn-chrA07_random-p303001
Bn-A10-p2947958	0.985074627	0.985074627	Bn-N7-p3337702	Bn-chrAnn_random-p467141
Bn-A10-p2970564	0.955223881	0.955223881	Bn-N7-p3357261	Bn-chrA07_random-p324220
Bn-A10-p2972293	0.986710963	0.986710963	Bn-N7-p3358990	Bn-chrA07_random-p325948
Bn-A10-p2976330	0.956810631	0.96345515	Bn-N12-p44495879	Bn-chrC09-p48076822
Bn-A10-p2977092	0.976744186	0.976744186	Bn-N12-p44496640	Bn-chrC02-p45390482
Bn-A10-p2992421	0.985074627	0.985074627	Bn-N7-p3366747	Bn-chrA07_random-p332617
Bn-A10-p2992463	0.985074627	0.985074627	Bn-N7-p3366789	Bn-chrA07_random-p332659
Bn-A10-p2993544	0.975206612	0.975206612	Bn-N7-p3367870	Bn-chrA07_random-p333741
Bn-A10-p2993567	0.983388704	0.980066445	Bn-N7-p3367893	Bn-chrA07_random-p333764
Bn-A10-p2997098	0.916943522	0.92358804	Bn-N7-p3371486	Bn-chrA07_random-p339043
Bn-A10-p2997237	0.950413223	0.950413223	Bn-N7-p3371625	Bn-chrA07_random-p339182
Bn-A10-p3042880	0.990033223	0.993355482	Bn-N7-p3415813	Bn-chrA07-p4121682
Bn-A10-p3044426	0.887043189	0.956810631	Bn-N7-p3417386	Bn-chrA07-p4125193
Bn-A10-p3053568	1	1	Bn-N7-p3426705	Bn-chrA07-p4129822
Bn-A10-p3063220	1	1	Bn-N7-p3441726	Bn-chrA07-p4149628
Bn-A10-p3078181	0.993355482	0.993355482	Bn-N7-p3453733	Bn-chrA07-p4162142
Bn-A10-p3100309	0.980099502	0.980099502	Bn-N7-p3470447	Bn-chrA07-p4180167
Bn-A10-p3116203	0.88372093	0.88372093	Bn-N7-p3494433	Bn-chrA07-p4207522
Bn-A10-p3118613	0.993355482	0.993355482	Bn-N7-p3496829	Bn-chrA07-p4209918
Bn-A10-p3182217	1	1	Bn-N7-p3577936	Bn-chrA07-p4283656
Bn-A10-p3229296	0.945273632	0.990049751	Bn-Scaffold36417-p2	Bn-chrC02-p20624904
Bn-A10-p3235646	0.996677741	0.993355482	Bn-N7-p3620878	Bn-chrA07-p4345441
Bn-A10-p3243369	0.996677741	0.996677741	Bn-N7-p3630026	Bn-chrA07-p4353958
Bn-A10-p3266570	0.991735537	0.983471074	Bn-N7-p3668540	Bn-chrA07-p4388133
Bn-A10-p3329131	0.980099502	0.975124378	Bn-N7-p3706531	Bn-chrA07-p4431904
Bn-A10-p3512464	0.915422886	0.985074627	Bn-N12-p29232701	Bn-chrA10-p6872876
Bn-A10-p3587974	0.965174129	0.985074627	Bn-N6-p5042673	Bn-chrA10-p6799275

Bn-A10-p3605582	0.965174129	0.970149254	Bn-N10-p4791358	Bn-chrA10-p6783122
Bn-A10-p3605726	0.985074627	0.980099502	Bn-N10-p4791502	Bn-chrA10-p6782978
Bn-A10-p3605865	0.993355482	0.996677741	Bn-N10-p4791641	Bn-chrA10-p6782839
Bn-A10-p3648582	1	0.991735537	Bn-N10-p4837668	Bn-chrA10-p6741899
Bn-A10-p3649288	0.990033223	0.993355482	Bn-N10-p4838374	Bn-chrA10-p6741193
Bn-A10-p3649424	0.980066445	0.980066445	Bn-N10-p4838510	Bn-chrA10-p6741057
Bn-A10-p3649434	0.980066445	0.980066445	Bn-N10-p4838520	Bn-chrA10-p6741047
Bn-A10-p3649554	0.983388704	0.983388704	Bn-N10-p4838640	Bn-chrA10-p6740927
Bn-A10-p3651562	0.990033223	0.986710963	Bn-N10-p4840648	Bn-chrA10-p6738919
Bn-A10-p3652309	0.990033223	0.993355482	Bn-N10-p4841394	Bn-chrA10-p6738172
Bn-A10-p3652425	1	0.991735537	Bn-N10-p4841510	Bn-chrA10-p6738056
Bn-A10-p3669813	0.986710963	0.986710963	Bn-N10-p4857374	Bn-chrA10-p6723869
Bn-A10-p3677315	0.993355482	0.996677741	Bn-N10-p4864871	Bn-chrA10-p6716373
Bn-A10-p3677867	0.993355482	0.990033223	Bn-N10-p4865423	Bn-chrA10-p6715821
Bn-A10-p3700919	0.935323383	0.960199005	Bn-N10-p4887900	Bn-chrA10-p6695112
Bn-A10-p3710328	0.991735537	1	Bn-N10-p4900264	Bn-chrA10-p6686573
Bn-A10-p3711074	0.993355482	0.996677741	Bn-N10-p4901009	Bn-chrA10-p6685827
Bn-A10-p3725533	0.966777409	0.980066445	Bn-N10-p4931132	Bn-chrA10-p6647374
Bn-A10-p3728041	0.983471074	0.975206612	Bn-N10-p4933619	Bn-chrA10-p6642741
Bn-A10-p3744140	0.975206612	0.966942149	Bn-N10-p4945826	Bn-chrA10-p6630310
Bn-A10-p3745157	0.995024876	0.995024876	Bn-N10-p4946843	Bn-chrA10-p6629294
Bn-A10-p3745691	0.996677741	1	Bn-N10-p4947377	Bn-chrA10-p6628760
Bn-A10-p3745973	0.990049751	0.995024876	Bn-N10-p4947658	Bn-chrA10-p6628479
Bn-A10-p3747583	0.996677741	0.993355482	Bn-N10-p4949266	Bn-chrA10-p6626871
Bn-A10-p3782582	0.980099502	0.915422886	Bn-N10-p1041846	Bn-chrC05-p992399
Bn-A10-p3782643	0.970149254	0.925373134	Bn-N10-p1041785	Bn-chrC05-p992460
Bn-A10-p3806889	0.960199005	0.960199005	Bn-N10-p1018570	Bn-chrA10-p1013426
Bn-A10-p3809773	0.950413223	0.950413223	Bn-N10-p1015618	Bn-chrA10-p1010539
Bn-A10-p3825331	0.960199005	0.960199005	Bn-N10-p1004835	Bn-chrA10-p999757
Bn-A10-p3845546	0.986710963	0.986710963	Bn-N10-p984144	Bn-chrAnn_random-p363692
Bn-A10-p3856673	0.983388704	0.983388704	Bn-N10-p976840	Bn-chrA10-p975073
Bn-A10-p3894990	0.965174129	0.965174129	Bn-Scaffold03504-p1	Bn-chrA10-p934083
Bn-A10-p3903845	0.983471074	0.983471074	Bn-N10-p932923	Bn-chrA10-p918887
Bn-A10-p3905100	1	1	Bn-N10-p931657	Bn-chrA10-p917621
Bn-A10-p3905295	0.958677686	0.958677686	Bn-N10-p931462	Bn-chrA10-p917426
Bn-A10-p3906905	1	1	Bn-N10-p930130	Bn-chrA10-p916094
Bn-A10-p3909275	0.990033223	0.990033223	Bn-N10-p927565	Bn-chrA10-p913570
Bn-A10-p3921433	0.851239669	0.851239669	Bn-N15-p1027942	Bn-chrC05-p925127
Bn-A10-p3944803	0.973421927	0.970099668	Bn-Scaffold03150-p9	Bn-chrC03-p53671067
Bn-A10-p3955901	0.973421927	0.973421927	Bn-N10-p912738	Bn-chrA10-p898749
Bn-A10-p3966740	0.991735537	0.991735537	Bn-N10-p898703	Bn-chrA10-p885133
Bn-A10-p3970485	0.993355482	0.993355482	Bn-N10-p894962	Bn-chrA10-p881392
Bn-A10-p3978242	0.94214876	0.94214876	Bn-N10-p886752	Bn-chrA10-p873182
Bn-A10-p3980498	0.983471074	0.983471074	Bn-N10-p884502	Bn-chrA10-p870935
Bn-A10-p3981548	0.900826446	0.900826446	Bn-N10-p877220	Bn-chrAnn_random-p441578
Bn-A10-p3988046	0.980066445	0.980066445	Bn-N10-p866437	Bn-chrA10-p855892

Bn-A10-p3991393	0.933884298	0.933884298	Bn-N10-p860471	Bn-chrA10-p849955
Bn-A10-p3991855	0.983471074	0.983471074	Bn-N10-p859998	Bn-chrA10-p849482
Bn-A10-p4038884	0.863787375	0.863787375	Bn-N10-p831013	Bn-chrA10-p821148
Bn-A10-p4040298	0.970099668	0.970099668	Bn-N10-p829577	Bn-chrA10-p819712
Bn-A10-p4076884	0.983471074	0.983471074	Bn-N10-p795050	Bn-chrA10-p784758
Bn-A10-p4078158	0.958677686	0.958677686	Bn-N10-p793644	Bn-chrA10-p783352
Bn-A10-p4079529	0.991735537	0.991735537	Bn-N10-p792273	Bn-chrA10-p781981
Bn-A10-p4080011	0.991735537	0.991735537	Bn-N10-p791792	Bn-chrA10-p781500
Bn-A10-p4088438	0.976744186	0.976744186	Bn-N10-p782670	Bn-chrA10-p772418
Bn-A10-p4089670	0.996677741	0.996677741	Bn-N10-p781432	Bn-chrA10-p771180
Bn-A10-p4101984	0.966777409	0.966777409	Bn-N10-p772347	Bn-chrA10-p762097
Bn-A10-p4104015	0.983471074	0.983471074	Bn-N10-p770327	Bn-chrA10-p760077
Bn-A10-p4108968	0.991735537	0.991735537	Bn-N10-p766357	Bn-chrA10-p756108
Bn-A10-p4112636	0.925619835	0.925619835	Bn-N10-p763440	Bn-chrA10-p753190
Bn-A10-p4114397	1	1	Bn-N10-p761887	Bn-chrA10-p751637
Bn-A10-p4114477	0.991735537	0.991735537	Bn-N10-p761807	Bn-chrA10-p751557
Bn-A10-p4115062	0.991735537	0.991735537	Bn-N10-p761222	Bn-chrA10-p750972
Bn-A10-p4118433	0.975206612	0.975206612	Bn-N10-p757971	Bn-chrA10-p747721
Bn-A10-p4120782	0.991735537	0.991735537	Bn-N10-p756176	Bn-chrA10-p745926
Bn-A10-p4127274	0.983471074	0.983471074	Bn-N10-p749727	Bn-chrA10-p738650
Bn-A10-p4134125	0.96345515	0.96345515	Bn-N15-p791259	Bn-chrC05-p737896
Bn-A10-p4138782	0.975206612	0.975206612	Bn-N10-p738423	Bn-chrA10-p727348
Bn-A10-p4138801	0.975206612	0.975206612	Bn-N10-p738404	Bn-chrA10-p727329
Bn-A10-p4151991	0.983471074	0.983471074	Bn-N10-p723263	Bn-chrA10-p713005
Bn-A10-p4154238	0.995024876	0.995024876	Bn-N10-p719711	Bn-chrA10-p709454
Bn-A10-p4197906	0.966942149	0.966942149	Bn-N10-p665064	Bn-chrA10-p638064
Bn-A10-p4211081	0.983471074	0.983471074	Bn-Scaffold68868-p2	Bn-chrA10-p625725
Bn-A10-p4212056	0.950413223	0.950413223	Bn-N10-p650685	Bn-chrA10-p623732
Bn-A10-p4214836	0.993355482	0.993355482	Bn-N10-p647918	Bn-chrA10-p620965
Bn-A10-p4268080	0.996677741	0.996677741	Bn-N10-p587140	Bn-chrA10-p560431
Bn-A10-p4272881	1	0.991735537	Bn-N1-p854381	Bn-chrA06-p5337119
Bn-A10-p4287815	0.975124378	0.975124378	Bn-N10-p575055	Bn-chrA10-p546615
Bn-A10-p4296387	0.989583333	0.989583333	Bn-N10-p566482	Bn-chrA10-p538043
Bn-A10-p4304707	0.859504132	0.859504132	Bn-N12-p16947465	Bn-chrC02-p16421709
Bn-A10-p4305337	0.504132231	0.743801653	Bn-N4-p18648945	Bn-chrCnn_random-p831293
Bn-A10-p4311291	0.966942149	0.966942149	Bn-N10-p556861	Bn-chrA10-p528348
Bn-A10-p4332413	0.905472637	0.975124378	Bn-N10-p10148935	Bn-chrA10_random-p154644
Bn-A10-p4339494	0.958677686	0.958677686	Bn-N10-p532284	Bn-chrA10-p498104
Bn-A10-p4347862	0.983388704	0.983388704	Bn-N10-p518121	Bn-chrA10-p486258
Bn-A10-p4355593	0.975124378	0.975124378	Bn-N10-p508692	Bn-chrA10-p475698
Bn-A10-p4355648	0.975206612	0.975206612	Bn-N10-p508637	Bn-chrA10-p475643
Bn-A10-p4355682	0.989583333	0.989583333	Bn-N10-p508603	Bn-chrA10-p475609
Bn-A10-p4355750	1	1	Bn-N10-p508535	Bn-chrA10-p475541
Bn-A10-p4355840	0.966942149	0.966942149	Bn-N10-p508445	Bn-chrA10-p475451
Bn-A10-p4356450	0.991735537	0.991735537	Bn-N10-p507835	Bn-chrA10-p474841
Bn-A10-p4381139	0.969957082	0.974248927	Bn-N15-p615074	Bn-chrC05-p555749

Bn-A10-p4418919	1	1	Bn-N10-p467845	Bn-chrA10-p435215
Bn-A10-p4425066	0.980099502	0.980099502	Bn-N10-p457441	Bn-chrA10-p424957
Bn-A10-p4425312	0.970149254	0.970149254	Bn-N10-p457194	Bn-chrA10-p424710
Bn-A10-p4437644	0.986710963	0.986710963	Bn-N10-p446346	Bn-chrA10-p412132
Bn-A10-p4460099	1	1	Bn-N10-p411194	Bn-chrA10-p375372
Bn-A10-p4466886	0.991735537	0.991735537	Bn-N10-p403891	Bn-chrA10-p369938
Bn-A10-p4467083	0.980099502	0.980099502	Bn-N10-p403693	Bn-chrA10-p369740
Bn-A10-p4469775	0.983471074	0.983471074	Bn-N10-p401915	Bn-chrA10-p367962
Bn-A10-p4477499	0.966942149	0.966942149	Bn-N10-p400233	Bn-chrA10-p366280
Bn-A10-p4477601	0.983471074	0.983471074	Bn-N10-p400131	Bn-chrA10-p366178
Bn-A10-p4477643	0.991735537	0.991735537	Bn-N10-p400089	Bn-chrA10-p366136
Bn-A10-p4478046	0.991735537	0.991735537	Bn-N10-p399683	Bn-chrA10-p365730
Bn-A10-p4478343	0.983471074	0.983471074	Bn-N10-p399384	Bn-chrA10-p365431
Bn-A10-p4478469	0.991735537	0.991735537	Bn-N10-p399258	Bn-chrA10-p365305
Bn-A10-p4478517	0.991735537	0.991735537	Bn-N10-p399210	Bn-chrA10-p365257
Bn-A10-p4480010	0.966942149	0.966942149	Bn-N10-p397772	Bn-chrA10-p363819
Bn-A10-p4504517	0.966942149	0.975206612	Bn-N10-p380557	Bn-chrA10-p346227
Bn-A10-p4504641	0.983471074	0.983471074	Bn-N10-p380433	Bn-chrA10-p346103
Bn-A10-p4506059	0.950413223	0.950413223	Bn-N10-p379016	Bn-chrA10-p344708
Bn-A10-p4506119	0.966942149	0.966942149	Bn-N10-p378956	Bn-chrA10-p344648
Bn-A10-p4512626	0.983471074	0.991735537	Bn-N10-p375499	Bn-chrA10-p341154
Bn-A10-p4553957	0.993355482	0.973421927	Bn-N10-p341281	Bn-chrC05-p369884
Bn-A10-p4555527	0.993355482	0.993355482	Bn-N10-p338135	Bn-chrA10-p305469
Bn-A10-p4558688	0.965174129	0.965174129	Bn-N10-p334970	Bn-chrA10-p302306
Bn-A10-p4563194	0.975206612	0.975206612	Bn-N10-p330463	Bn-chrA10-p297800
Bn-A10-p4566109	0.996677741	0.996677741	Bn-N4-p7895252	Bn-chrA09-p31278328
Bn-A10-p4574423	0.980066445	0.980066445	Bn-N10-p322875	Bn-chrA10-p290847
Bn-A10-p4575458	0.980099502	0.980099502	Bn-N10-p321834	Bn-chrA10-p289806
Bn-A10-p4577455	0.983471074	0.983471074	Bn-N10-p319837	Bn-chrA10-p287809
Bn-A10-p4605721	0.96345515	0.956810631	Bn-N10-p298208	Bn-chrA10-p264884
Bn-A10-p4606815	0.991735537	0.991735537	Bn-N10-p297188	Bn-chrA07-p3129213
Bn-A10-p4613784	0.991735537	0.983471074	Bn-N10-p290219	Bn-chrA10-p256324
Bn-A10-p4613978	0.991735537	0.983471074	Bn-N10-p290025	Bn-chrA10-p256130
Bn-A10-p4619653	0.975206612	0.983471074	Bn-N10-p285898	Bn-chrA10-p252528
Bn-A10-p4619719	0.991735537	0.983471074	Bn-N10-p285832	Bn-chrA10-p252462
Bn-A10-p4621384	0.950413223	0.925619835	Bn-N10-p284169	Bn-chrA10-p250090
Bn-A10-p4621842	0.996677741	0.953488372	Bn-N10-p283711	Bn-chrA10-p249635
Bn-A10-p4622176	0.983471074	0.991735537	Bn-N10-p283377	Bn-chrA10-p249309
Bn-A10-p4622209	0.991735537	0.983471074	Bn-N10-p283344	Bn-chrA10-p249276
Bn-A10-p4622333	0.991735537	0.966942149	Bn-N10-p283220	Bn-chrA10-p249152
Bn-A10-p4622728	0.991735537	1	Bn-N10-p282813	Bn-chrA10-p248713
Bn-A10-p4622812	0.991735537	1	Bn-N10-p282729	Bn-chrA10-p248629
Bn-A10-p4623073	0.983471074	0.991735537	Bn-N10-p282468	Bn-chrA10-p248366
Bn-A10-p4623186	0.983471074	0.975206612	Bn-N10-p282355	Bn-chrA10-p248253
Bn-A10-p4623492	0.991735537	0.603305785	Bn-N10-p282049	Bn-chrC05-p307568
Bn-A10-p4624712	0.983471074	0.991735537	Bn-N10-p280829	Bn-chrA10-p246719

Bn-A10-p4625350	0.983471074	0.991735537	Bn-N10-p280191	Bn-chrA10-p246113
Bn-A10-p4627479	0.983471074	0.975206612	Bn-N10-p275292	Bn-chrA10-p243983
Bn-A10-p4639202	0.983388704	0.983388704	Bn-N10-p260628	Bn-chrA10-p233866
Bn-A10-p4642637	0.986710963	0.986710963	Bn-N10-p257232	Bn-chrA10-p227346
Bn-A10-p4653595	0.966942149	0.94214876	Bn-N10-p249578	Bn-chrC05-p285497
Bn-A10-p4663138	0.995024876	0.990049751	Bn-N10-p240236	Bn-chrA10-p209876
Bn-A10-p4695520	0.991735537	0.991735537	Bn-N10-p205455	Bn-chrA10-p184983
Bn-A10-p4701756	0.644628099	0.94214876	Bn-N10-p195559	Bn-chrA10-p178576
Bn-A10-p4706425	0.950413223	0.867768595	Bn-N10-p190611	Bn-chrC05-p196563
Bn-A10-p4725713	0.990033223	0.993355482	Bn-N10-p176298	Bn-chrA10-p161850
Bn-A10-p4727374	0.986710963	0.986710963	Bn-N10-p174643	Bn-chrA10-p160196
Bn-A10-p4731968	0.993355482	0.993355482	Bn-N10-p172505	Bn-chrA10-p158058
Bn-A10-p4742940	0.990033223	0.986710963	Bn-N10-p165000	Bn-chrA10-p150860
Bn-A10-p4755899	0.975124378	0.975124378	Bn-N10-p146549	Bn-chrA10-p141392
Bn-A10-p4757850	0.991735537	0.991735537	Bn-N10-p144599	Bn-chrA10-p139442
Bn-A10-p4786596	0.990033223	0.990033223	Bn-N10-p109572	Bn-chrA10-p95476
Bn-A10-p4792793	0.986710963	0.986710963	Bn-N10-p100701	Bn-chrA10-p89330
Bn-A10-p4798449	0.933333333	0.923809524	Bn-N4-p13097371	Bn-chrA06-p2062191
Bn-A10-p4802341	0.985074627	0.985074627	Bn-N10-p88239	Bn-chrA10-p82442
Bn-A10-p4813171	0.990033223	0.996677741	Bn-N10-p64218	Bn-chrCnn_random-p586879
Bn-A10-p4821527	0.983388704	0.983388704	Bn-N10-p56284	Bn-chrA10-p56676
Bn-A10-p4829546	1	1	Bn-N10-p53102	Bn-chrA10-p53496
Bn-A10-p4840892	0.986710963	0.983388704	Bn-N10-p41211	Bn-chrA10-p41912
Bn-A10-p4859385	0.983388704	0.983388704	Bn-N10-p9994	Bn-chrAnn_random-p412931
Bn-A10-p4871099	0.990033223	0.993355482	Bn-N10-p6693573	Bn-chrA10-p3185007
Bn-A10-p4897556	1	0.991735537	Bn-N10-p6662625	Bn-chrA10-p3155918
Bn-A10-p4922362	0.990049751	0.995024876	Bn-N10-p6637421	Bn-chrA10-p3131493
Bn-A10-p4935553	0.991735537	1	Bn-N10-p5719885	Bn-chrA10_random-p638340
Bn-A10-p4950011	0.986710963	0.986710963	Bn-N10-p5727893	Bn-chrA10_random-p646388
Bn-A10-p4962508	0.991735537	1	Bn-N10-p5740874	Bn-chrA10_random-p665537
Bn-A10-p4966927	0.983471074	0.991735537	Bn-N10-p5745295	Bn-chrA10_random-p669957
Bn-A10-p4968720	0.991735537	0.983471074	Bn-N10-p5747087	Bn-chrA10_random-p671750
Bn-A10-p4968727	0.983471074	0.991735537	Bn-N10-p5747094	Bn-chrA10_random-p671757
Bn-A10-p4968918	0.991735537	0.983471074	Bn-N10-p5747285	Bn-chrA10_random-p671948
Bn-A10-p4969803	1	0.991735537	Bn-N10-p5748170	Bn-chrA10_random-p672834
Bn-A10-p4972228	0.991735537	1	Bn-N10-p5750611	Bn-chrA10_random-p675298
Bn-A10-p4972604	0.991735537	0.983471074	Bn-N10-p5750987	Bn-chrA10_random-p675674
Bn-A10-p4972839	0.991735537	0.983471074	Bn-N10-p5751222	Bn-chrA10_random-p675909
Bn-A10-p4972939	0.990033223	0.993355482	Bn-N10-p5751322	Bn-chrA10_random-p676009
Bn-A10-p4983427	0.975206612	0.983471074	Bn-N10-p5761745	Bn-chrA10_random-p688830
Bn-A10-p4985950	1	0.991735537	Bn-N10-p5764268	Bn-chrA10_random-p691351
Bn-A10-p4986275	0.855721393	0.860696517	Bn-N10-p5764593	Bn-chrA10_random-p691676
Bn-A10-p4995181	0.975206612	0.859504132	Bn-N10-p5773994	Bn-chrA10_random-p704227
Bn-A10-p5004521	1	0.991735537	Bn-N10-p5781764	Bn-chrA10_random-p711791
Bn-A10-p5005845	0.983471074	0.991735537	Bn-N10-p5783069	Bn-chrA10_random-p713075
Bn-A10-p5007924	0.990033223	0.993355482	Bn-N10-p5785115	Bn-chrA10_random-p715125

Bn-A10-p5035362	0.975206612	0.966942149	Bn-N10-p5812384	Bn-chrA10_random-p744095
Bn-A10-p5039340	0.991735537	0.983471074	Bn-N10-p5816362	Bn-chrA10_random-p748077
Bn-A10-p5040430	0.983471074	0.991735537	Bn-N10-p5817452	Bn-chrA10_random-p749165
Bn-A10-p5047195	0.983471074	0.983471074	Bn-N10-p5824214	Bn-chrA10_random-p755927
Bn-A10-p5050557	0.991735537	1	Bn-N10-p5833000	Bn-chrA10_random-p759266
Bn-A10-p5052658	0.983471074	0.991735537	Bn-N10-p5835379	Bn-chrA10_random-p759839
Bn-A10-p5066911	0.975206612	0.983471074	Bn-N10-p5856884	Bn-chrA10_random-p770651
Bn-A10-p5070820	0.991735537	0.983471074	Bn-N10-p5860812	Bn-chrA10_random-p774545
Bn-A10-p5127309	0.859504132	0.975206612	Bn-N10-p5934599	Bn-chrA10-p4685786
Bn-A10-p5128067	0.955223881	0.960199005	Bn-N19-p36422057	Bn-chrA10-p4686544
Bn-A10-p5132669	0.991735537	1	Bn-N10-p5940004	Bn-chrA10-p4693476
Bn-A10-p5135356	1	0.991735537	Bn-N10-p5942691	Bn-chrA10-p4696163
Bn-A10-p5143067	1	0.995024876	Bn-N10-p5949663	Bn-chrA10-p4733256
Bn-A10-p5143614	0.990049751	0.995024876	Bn-N10-p5950210	Bn-chrA10-p4733803
Bn-A10-p5151975	0.983471074	0.991735537	Bn-N10-p5958597	Bn-chrA10-p4743257
Bn-A10-p5178249	0.991735537	0.991735537	Bn-N10-p5989733	Bn-chrA10-p4765965
Bn-A10-p5183795	0.991735537	1	Bn-N10-p5995748	Bn-chrA10-p4769301
Bn-A10-p5183890	1	0.991735537	Bn-N10-p5995843	Bn-chrA10-p4769396
Bn-A10-p5185255	1	0.991735537	Bn-N10-p5997210	Bn-chrA10-p4770762
Bn-A10-p5202031	0.966942149	0.909090909	Bn-N10-p6018661	Bn-chrC09-p31643005
Bn-A10-p5209915	0.983471074	0.975206612	Bn-N10-p6030433	Bn-chrA10-p4798429
Bn-A10-p5210009	0.983471074	0.991735537	Bn-N10-p6030527	Bn-chrA10-p4798523
Bn-A10-p5210045	0.983471074	0.991735537	Bn-N10-p6030563	Bn-chrA10-p4798559
Bn-A10-p5210204	0.991735537	0.983471074	Bn-N10-p6030722	Bn-chrA10-p4798718
Bn-A10-p5210238	0.983471074	0.991735537	Bn-N10-p6030756	Bn-chrA10-p4798752
Bn-A10-p5210317	0.983471074	0.991735537	Bn-N10-p6030835	Bn-chrA10-p4798831
Bn-A10-p5210325	0.983471074	0.991735537	Bn-N10-p6030843	Bn-chrA10-p4798839
Bn-A10-p5210388	0.966942149	0.958677686	Bn-N10-p6030906	Bn-chrA10-p4798902
Bn-A10-p5212114	0.966942149	0.94214876	Bn-N10-p6032633	Bn-chrA10-p4801763
Bn-A10-p5213281	0.966942149	0.958677686	Bn-N10-p6034014	Bn-chrA10-p4802921
Bn-A10-p5218803	0.975206612	0.966942149	Bn-N10-p6039535	Bn-chrA10-p4806086
Bn-A10-p5219035	0.975206612	0.966942149	Bn-N10-p6039767	Bn-chrA10-p4806318
Bn-A10-p5219089	0.975206612	0.983471074	Bn-N10-p6039821	Bn-chrA10-p4806372
Bn-A10-p5224680	0.958677686	0.892561983	Bn-N10-p6045274	Bn-chrA10-p4813756
Bn-A10-p5225089	0.991735537	0.975206612	Bn-N10-p6045683	Bn-chrA10-p4814163
Bn-A10-p5225094	0.983471074	0.983471074	Bn-N10-p6045688	Bn-chrA10-p4814168
Bn-A10-p5234281	0.975206612	0.966942149	Bn-N10-p6055135	Bn-chrA10-p4821347
Bn-A10-p5236071	0.991735537	1	Bn-N10-p6056925	Bn-chrA10-p4822721
Bn-A10-p5239454	0.966942149	0.975206612	Bn-N10-p6057930	Bn-chrA10-p4823723
Bn-A10-p5239634	0.983471074	0.991735537	Bn-N10-p6058110	Bn-chrA10-p4823903
Bn-A10-p5239938	0.991735537	0.983471074	Bn-N10-p6058414	Bn-chrA10-p4824207
Bn-A10-p5240072	1	0.991735537	Bn-N10-p6058548	Bn-chrA10-p4824341
Bn-A10-p5240139	0.966942149	0.958677686	Bn-N10-p6058615	Bn-chrA10-p4824408
Bn-A10-p5240656	0.991735537	0.983471074	Bn-N10-p6059132	Bn-chrA10-p4824925
Bn-A10-p5242221	0.991735537	1	Bn-N10-p6060610	Bn-chrA10-p4826528
Bn-A10-p5244792	0.991735537	0.975206612	Bn-N10-p6063181	Bn-chrA10-p4829848

Bn-A10-p5250586	0.975206612	0.991735537	Bn-N10-p6068974	Bn-chrA10-p4840318
Bn-A10-p5267588	0.991735537	1	Bn-N10-p6088040	Bn-chrA10-p4854320
Bn-A10-p5299784	1	0.991735537	Bn-N10-p6114631	Bn-chrA10-p4878039
Bn-A10-p5302094	1	0.991735537	Bn-N10-p6116941	Bn-chrA10-p4880349
Bn-A10-p5317804	0.983471074	0.975206612	Bn-N10-p6132376	Bn-chrA10-p4895932
Bn-A10-p5330675	0.865671642	0.865671642	Bn-N5-p13909044	Bn-chrA05-p13916957
Bn-A10-p5341726	1	0.991735537	Bn-N10-p6144711	Bn-chrA10-p4920744
Bn-A10-p5342414	0.958677686	0.966942149	Bn-N10-p6145399	Bn-chrA10-p4921117
Bn-A10-p5342465	0.950413223	0.94214876	Bn-N10-p6145450	Bn-chrA10-p4921168
Bn-A10-p5525609	0.966942149	0.975206612	Bn-N10-p6371122	Bn-chrA05-p11793247
Bn-A10-p5532832	0.94214876	0.710743802	Bn-N10-p6372119	Bn-chrA10-p5167370
Bn-A10-p5604463	0.975124378	0.975124378	Bn-N10-p7152115	Bn-chrA10-p5244977
Bn-A10-p5606181	0.980099502	0.980099502	Bn-N10-p7153825	Bn-chrA10-p5246687
Bn-A10-p5635816	0.983471074	0.933884298	Bn-N10-p7187678	Bn-chrA10-p5271673
Bn-A10-p5662796	0.983471074	0.983471074	Bn-N10-p7217768	Bn-chrA10-p5304433
Bn-A10-p5666711	0.966942149	0.958677686	Bn-N10-p7221687	Bn-chrA10-p5311140
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Bn-A10-p5670945	0.983471074	0.991735537	Bn-N10-p7225922	Bn-chrA10-p5315379
Bn-A10-p5673195	0.983471074	0.991735537	Bn-N10-p7228172	Bn-chrA10-p5317647
Bn-A10-p5673588	1	0.958677686	Bn-N10-p7228565	Bn-chrA10-p5318035
Bn-A10-p5675953	0.966942149	0.958677686	Bn-N10-p7230929	Bn-chrA10-p5320399
Bn-A10-p5679914	0.966942149	0.975206612	Bn-N10-p7235080	Bn-chrA10-p5324731
Bn-A10-p5680678	0.958677686	0.867768595	Bn-N10-p7235844	Bn-chrA10-p5325490
Bn-A10-p5684074	0.983471074	0.975206612	Bn-N10-p7239240	Bn-chrA10-p5328883
Bn-A10-p5712509	0.975206612	0.892561983	Bn-N10-p7265104	Bn-chrA10-p5338364
Bn-A10-p5721147	0.966942149	0.975206612	Bn-N10-p7276667	Bn-chrAnn_random-p386627
Bn-A10-p5727780	0.983471074	0.991735537	Bn-N10-p7285331	Bn-chrA10-p5358238
Bn-A10-p5730775	0.983471074	0.975206612	Bn-N10-p7287797	Bn-chrA10-p5365326
Bn-A10-p5746168	0.958677686	0.958677686	Bn-N10-p7303335	Bn-chrA10-p5380555
Bn-A10-p5762378	0.983471074	0.983471074	Bn-N10-p7330505	Bn-chrA10-p5402907
Bn-A10-p5774002	0.983471074	0.983471074	Bn-N10-p7336747	Bn-chrA10-p5410684
Bn-A10-p5778609	0.983471074	0.983471074	Bn-N10-p7341628	Bn-chrA10-p5414874
Bn-A10-p5781113	0.975206612	0.975206612	Bn-N10-p7344842	Bn-chrA10-p5417394
Bn-A10-p5799347	0.980099502	0.985074627	Bn-N10-p7364123	Bn-chrA10-p5436592
Bn-A10-p5819027	0.966942149	0.975206612	Bn-N10-p7382826	Bn-chrA10-p5451195
Bn-A10-p5831782	0.975206612	0.983471074	Bn-N10-p7396078	Bn-chrA10-p5464373
Bn-A10-p5832298	0.958677686	0.950413223	Bn-N10-p7396594	Bn-chrA10-p5464888
Bn-A10-p5832645	0.950413223	0.991735537	Bn-N10-p7396938	Bn-chrA10-p5465235
Bn-A10-p5834005	1	0.991735537	Bn-N10-p7399371	Bn-chrA10-p5466595
Bn-A10-p5845294	0.983471074	0.983471074	Bn-N10-p7406294	Bn-chrA10-p5477103
Bn-A10-p5860913	0.983471074	0.991735537	Bn-N10-p7422645	Bn-chrA10-p5490838
Bn-A10-p5869175	0.933884298	0.975206612	Bn-N10-p7430860	Bn-chrA10-p5499100
Bn-A10-p5873429	0.958677686	0.966942149	Bn-N10-p7435086	Bn-chrA10-p5503354
Bn-A10-p5888302	0.900826446	0.892561983	Bn-N10-p7453775	Bn-chrA10-p5515045
Bn-A10-p5892580	0.995024876	0.990049751	Bn-N10-p7455880	Bn-chrA10-p5517142
Bn-A10-p5996125	0.958677686	0.933884298	Bn-N10-p7589626	Bn-chrAnn_random-p296742

Bn-A10-p6012827	0.97311828	0.97311828	Bn-N19-p38254946	Bn-chrC09-p33299679
Bn-A10-p6055143	0.996677741	0.996677741	Bn-N10-p7631082	Bn-chrA10-p5676993
Bn-A10-p6120400	0.983388704	0.983388704	Bn-N10-p7704661	Bn-chrA10-p5741892
Bn-A10-p6126590	0.966942149	0.975206612	Bn-N10-p7711290	Bn-chrA10-p5748118
Bn-A10-p6137434	0.975124378	0.975124378	Bn-N10-p7723073	Bn-chrA10-p5758808
Bn-A10-p6148523	0.975206612	0.983471074	Bn-N10-p7751010	Bn-chrA10-p5770010
Bn-A10-p6159693	0.980066445	0.980066445	Bn-N10-p7762914	Bn-chrA10-p5779900
Bn-A10-p6160352	0.970149254	0.970149254	Bn-N10-p7763571	Bn-chrA10-p5780557
Bn-A10-p6162838	0.990033223	0.990033223	Bn-N10-p7765879	Bn-chrA10-p5783106
Bn-A10-p6166631	0.890547264	0.925373134	Bn-N10-p7769600	Bn-chrA10-p5785301
Bn-A10-p6176593	0.991735537	0.983471074	Bn-N10-p7779320	Bn-chrA10-p5794103
Bn-A10-p6177431	0.991735537	0.983471074	Bn-N10-p7780378	Bn-chrA10-p5794550
Bn-A10-p6180693	0.976744186	0.976744186	Bn-N10-p7783581	Bn-chrA10_random-p119484
Bn-A10-p6192971	0.94214876	0.94214876	Bn-N10-p7796722	Bn-chrCnn_random-p425066
Bn-A10-p6195984	0.867768595	0.876033058	Bn-N10-p7799739	Bn-chrA10_random-p117858
Bn-A10-p6198988	0.990033223	0.996677741	Bn-N10-p7802731	Bn-chrA10_random-p117667
Bn-A10-p6204788	0.975124378	0.985074627	Bn-N10-p7808581	Bn-chrA10_random-p117081
Bn-A10-p6228003	0.966942149	0.975206612	Bn-N10-p7833539	Bn-chrA10-p7053442
Bn-A10-p6233556	0.966942149	0.966942149	Bn-N10-p7839095	Bn-chrA10-p7058974
Bn-A10-p6240637	0.958677686	0.958677686	Bn-N10-p7846042	Bn-chrA10-p7065862
Bn-A10-p6247519	0.975206612	0.983471074	Bn-N10-p7856544	Bn-chrA10-p7075242
Bn-A10-p6270494	0.975206612	0.966942149	Bn-N10-p7880012	Bn-chrA10-p7079634
Bn-A10-p6271467	0.991735537	1	Bn-N10-p7880985	Bn-chrA10-p7080546
Bn-A10-p6271554	0.958677686	0.966942149	Bn-N10-p7881072	Bn-chrA10-p7080633
Bn-A10-p6271776	0.94214876	0.958677686	Bn-N10-p7881288	Bn-chrA10-p7080855
Bn-A10-p6278596	1	0.991735537	Bn-N10-p7888819	Bn-chrA10-p7088670
Bn-A10-p6280436	0.975206612	0.966942149	Bn-N10-p7890668	Bn-chrA10-p7090507
Bn-A10-p6290949	0.983471074	0.975206612	Bn-N10-p7901247	Bn-chrA10-p7108308
Bn-A10-p6299839	0.958677686	0.950413223	Bn-N10-p7905901	Bn-chrA10-p7112954
Bn-A10-p6309983	0.975206612	0.975206612	Bn-N10-p7916258	Bn-chrA10-p7121941
Bn-A10-p6322788	0.975206612	0.983471074	Bn-N10-p7929103	Bn-chrA10-p7135999
Bn-A10-p6323527	0.966942149	0.975206612	Bn-N10-p7929842	Bn-chrA10-p7136739
Bn-A10-p6324850	0.975206612	0.983471074	Bn-N10-p7931165	Bn-chrA10-p7138064
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Bn-A10-p6344414	0.991735537	0.983471074	Bn-N10-p7956059	Bn-chrA10-p7151899
Bn-A10-p6364237	0.910447761	0.990049751	Bn-N10-p7982887	Bn-chrA10-p7187933
Bn-A10-p6371190	0.990033223	0.996677741	Bn-N10-p7989875	Bn-chrA10-p7194726
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Bn-A10-p6457220	0.900826446	0.909090909	Bn-N10-p8076350	Bn-chrA10-p7258624
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Bn-A10-p6460164	0.834710744	0.958677686	Bn-N10-p8079448	Bn-chrA10-p7259896
Bn-A10-p6464869	0.975206612	0.975206612	Bn-N10-p8085336	Bn-chrA10-p7273108
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Bn-A10-p6539423	0.991735537	0.975206612	Bn-N10-p8128397	Bn-chrC09-p34336178
Bn-A10-p6540548	0.950413223	0.958677686	Bn-N10-p8129526	Bn-chrA10-p8140388
Bn-A10-p6541418	0.958677686	0.950413223	Bn-N10-p8130396	Bn-chrA10-p8141257
Bn-A10-p6555288	0.983471074	0.884297521	Bn-N10-p8149171	Bn-chrC09-p34369194
Bn-A10-p6558564	0.991735537	0.983471074	Bn-N10-p8152524	Bn-chrA10-p8170419
Bn-A10-p6561569	0.958677686	0.958677686	Bn-N19-p39467239	Bn-chrC09-p34377755
Bn-A10-p6582015	0.975206612	0.950413223	Bn-N10-p8179837	Bn-chrA10-p8198841
Bn-A10-p6600373	0.990049751	0.990049751	Bn-N10-p8197048	Bn-chrA10-p8216123
Bn-A10-p6600844	0.983471074	0.983471074	Bn-N10-p8197519	Bn-chrA10-p8216594
Bn-A10-p6604928	0.975206612	0.743801653	Bn-N10-p8201602	Bn-chrC09-p34481867
Bn-A10-p6609801	0.966942149	0.966942149	Bn-N10-p8206554	Bn-chrAnn_random-p274352
Bn-A10-p6624071	0.991735537	0.991735537	Bn-N10-p8220366	Bn-chrA10-p8228879
Bn-A10-p6632002	0.975206612	0.975206612	Bn-N10-p8228294	Bn-chrA10-p8238827
Bn-A10-p6638864	0.991735537	0.991735537	Bn-N10-p8235727	Bn-chrA10-p8245839
Bn-A10-p6639652	0.958677686	0.958677686	Bn-N10-p8236514	Bn-chrA10-p8246626
Bn-A10-p6643953	0.983471074	0.983471074	Bn-N10-p8242779	Bn-chrA10-p8252112
Bn-A10-p6671842	0.975206612	0.975206612	Bn-N10-p8274092	Bn-chrA10-p8279975
Bn-A10-p6678779	0.966942149	0.966942149	Bn-N10-p8282150	Bn-chrA10-p8286760
Bn-A10-p6724918	0.809917355	0.710743802	Bn-N10-p8317394	Bn-chrA10-p8318132
Bn-A10-p6730588	0.970149254	0.970149254	Bn-N10-p8322916	Bn-chrA10-p8323654
Bn-A10-p6743896	0.990049751	0.995024876	Bn-N10-p8345249	Bn-chrA10-p8352376
Bn-A10-p6760255	0.990049751	0.990049751	Bn-N10-p8361662	Bn-chrA10-p8367666
Bn-A10-p6760664	0.980099502	0.980099502	Bn-N10-p8362071	Bn-chrA10-p8368075
Bn-A10-p6760904	0.975124378	0.975124378	Bn-N10-p8362311	Bn-chrA10-p8368315
Bn-A10-p6761330	0.980099502	0.980099502	Bn-N10-p8362736	Bn-chrA10-p8368740
Bn-A10-p6763376	0.958677686	0.958677686	Bn-N10-p8365468	Bn-chrA10-p8370783
Bn-A10-p6765523	0.975206612	0.966942149	Bn-N10-p8367620	Bn-chrA10-p8372929
Bn-A10-p6770590	0.652892562	0.652892562	Bn-N12-p30401317	Bn-chrC02-p32636509
Bn-A10-p6773336	0.809917355	0.966942149	Bn-N17-p25486115	Bn-chrA10-p8447440
Bn-A10-p6779480	0.950413223	0.991735537	Bn-N19-p39864173	Bn-chrA10-p8441249
Bn-A10-p6792798	0.966942149	0.975206612	Bn-N19-p39887885	Bn-chrA10-p8429118
Bn-A10-p6796120	0.975206612	0.983471074	Bn-N10-p8395757	Bn-chrA10-p8425539
Bn-A10-p6838885	0.975124378	0.955223881	Bn-N10-p8410308	Bn-chrA10-p8409934
Bn-A10-p6851091	0.983471074	0.966942149	Bn-N10-p8427566	Bn-chrC09-p35000959
Bn-A10-p6851375	0.980099502	0.990049751	Bn-N10-p8427848	Bn-chrA10-p8403752
Bn-A10-p6864839	0.958677686	0.983471074	Bn-N10-p8447579	Bn-chrA10-p8389803
Bn-A10-p6880184	0.975124378	0.970149254	Bn-N10-p8458434	Bn-chrA10-p8460576
Bn-A10-p6881287	0.983471074	0.983471074	Bn-N10-p8459537	Bn-chrA10-p8461679
Bn-A10-p6896063	0.950413223	0.958677686	Bn-N10-p8472459	Bn-chrA10-p8474298
Bn-A10-p6915231	0.958677686	0.958677686	Bn-N10-p8499914	Bn-chrA10-p8501855
Bn-A10-p6967288	0.966942149	0.983471074	Bn-N19-p40237283	Bn-chrA10-p8555160
Bn-A10-p6968402	0.933884298	0.94214876	Bn-N10-p8549974	Bn-chrA10-p8559688
Bn-A10-p7065016	0.945273632	0.975124378	Bn-N10-p8633594	Bn-chrA10-p8647552
Bn-A10-p7069659	0.996677741	0.996677741	Bn-N10-p8638254	Bn-chrA10-p8652209
Bn-A10-p7076810	0.976744186	0.976744186	Bn-N10-p8648033	Bn-chrA10-p8665825

Bn-A10-p7078693	0.983388704	0.983388704	Bn-N10-p8649923	Bn-chrA10-p8667715
Bn-A10-p7078767	0.990033223	0.990033223	Bn-N10-p8649997	Bn-chrA10-p8667789
Bn-A10-p7109137	0.995024876	0.995024876	Bn-N10-p8674036	Bn-chrA10-p8694317
Bn-A10-p7118112	0.985074627	0.985074627	Bn-N10-p8683108	Bn-chrA10-p8703409
Bn-A10-p7182541	0.991735537	0.991735537	Bn-N10-p8753600	Bn-chrA10-p8781237
Bn-A10-p7186465	0.975206612	0.975206612	Bn-N19-p40656394	Bn-chrA10-p8786764
Bn-A10-p7231726	1	1	Bn-N10-p8794663	Bn-chrA10-p8868748
Bn-A10-p7247322	0.900826446	0.892561983	Bn-N10-p8810546	Bn-chrA10-p8883802
Bn-A10-p7250703	0.96013289	0.96013289	Bn-N10-p8818594	Bn-chrA10-p8893827
Bn-A10-p7252424	1	0.991735537	Bn-N10-p8820235	Bn-chrA10-p8895466
Bn-A10-p7260660	0.925619835	0.933884298	Bn-N10-p8832756	Bn-chrA10-p8903549
Bn-A10-p7262868	0.983471074	0.991735537	Bn-N10-p8834966	Bn-chrA10-p8905758
Bn-A10-p7278102	0.975206612	0.966942149	Bn-N10-p8840505	Bn-chrA10-p8920313
Bn-A10-p7278188	0.990033223	0.986710963	Bn-N10-p8840591	Bn-chrA10-p8920399
Bn-A10-p7283605	1	0.996677741	Bn-N10-p8846180	Bn-chrA10-p8925994
Bn-A10-p7309029	0.94214876	0.950413223	Bn-N10-p8869981	Bn-chrA10-p8968405
Bn-A10-p7326339	0.980099502	0.980099502	Bn-N10-p8881369	Bn-chrA10_random-p153725
Bn-A10-p7341107	0.985074627	0.925373134	Bn-Scaffold17729-p3	Bn-chrC09_random-p353582
Bn-A10-p7346569	0.996677741	0.990033223	Bn-N10-p8919875	Bn-chrA10-p8998128
Bn-A10-p7347530	0.966942149	0.950413223	Bn-N10-p8920828	Bn-chrA10-p8999081
Bn-A10-p7349925	0.990049751	0.995024876	Bn-N10-p8924295	Bn-chrA10-p9011582
Bn-A10-p7357100	0.996677741	0.966777409	Bn-N10-p8938488	Bn-chrA10-p9019949
Bn-A10-p7357442	0.958677686	0.925619835	Bn-N10-p8938830	Bn-chrA10-p9020292
Bn-A10-p7357555	0.980099502	0.935323383	Bn-N10-p8938943	Bn-chrA10-p9020402
Bn-A10-p7360229	0.79338843	0.909090909	Bn-N10-p8940805	Bn-chrA10-p9030142
Bn-A10-p7365704	0.933884298	0.966942149	Bn-N19-p41150470	Bn-chrA10-p9030869
Bn-A10-p7376910	0.975206612	0.966942149	Bn-N10-p8951417	Bn-chrA10-p9053011
Bn-A10-p7388008	0.950413223	0.958677686	Bn-N19-p41235285	Bn-chrA10-p9060857
Bn-A10-p7393471	0.990033223	0.986710963	Bn-N10-p8969857	Bn-chrA10-p9066114
Bn-A10-p7393632	0.983471074	0.975206612	Bn-N10-p8970018	Bn-chrA10-p9066275
Bn-A10-p7394180	0.953488372	0.986710963	Bn-N10-p8970618	Bn-chrA10-p9066823
Bn-A10-p7394578	0.958677686	0.966942149	Bn-N10-p8971040	Bn-chrA10-p9067231
Bn-A10-p7410271	0.986710963	0.990033223	Bn-N10-p8986806	Bn-chrA10-p9082803
Bn-A10-p7444203	0.983471074	0.983471074	Bn-N10-p9020878	Bn-chrA09-p5779828
Bn-A10-p7453695	0.752066116	0.983471074	Bn-N19-p41394658	Bn-chrA05-p14455512
Bn-A10-p7454278	0.983471074	0.975206612	Bn-N10-p9023298	Bn-chrA05-p14454929
Bn-A10-p7454604	0.917355372	1	Bn-N10-p9023632	Bn-chrA05-p14454603
Bn-A10-p7480192	0.958677686	0.958677686	Bn-N10-p9035369	Bn-chrAnn_random-p217544
Bn-A10-p7480918	0.810631229	0.837209302	Bn-N19-p41478141	Bn-chrAnn_random-p217551
Bn-A10-p7482568	0.990033223	0.983388704	Bn-N19-p41479811	Bn-chrC09-p36380938
Bn-A10-p7492957	0.737541528	0.996677741	Bn-N10-p9054105	Bn-chrA10-p9182745
Bn-A10-p7500176	0.975206612	0.94214876	Bn-N10-p9061322	Bn-chrC09-p36413349
Bn-A10-p7502551	0.950413223	0.94214876	Bn-N10-p9063787	Bn-chrA10-p9194707
Bn-A10-p7502935	0.933884298	0.950413223	Bn-N10-p9064197	Bn-chrA10-p9195091
Bn-A10-p7504317	0.976744186	0.976744186	Bn-N10-p9065708	Bn-chrA10-p9196483
Bn-A10-p7510542	0.973421927	0.973421927	Bn-N10-p9071873	Bn-chrA10-p9202710

Bn-A10-p7513409	0.986710963	0.986710963	Bn-N10-p9074740	Bn-chrA10-p9205581
Bn-A10-p7554677	0.970149254	0.970149254	Bn-N10-p9122739	Bn-chrA10-p9251499
Bn-A10-p7560857	0.990033223	0.990033223	Bn-N10-p9130002	Bn-chrA10-p9257906
Bn-A10-p7578202	0.965174129	0.965174129	Bn-N10-p9147320	Bn-chrA10-p9275204
Bn-A10-p7586742	0.975206612	0.983471074	Bn-N10-p9155142	Bn-chrA10-p9283019
Bn-A10-p7587166	0.958677686	0.950413223	Bn-N10-p9155596	Bn-chrA10-p9283455
Bn-A10-p7588274	0.975206612	0.966942149	Bn-N10-p9156704	Bn-chrA10-p9285417
Bn-A10-p7599250	0.966942149	0.975206612	Bn-N10-p9167144	Bn-chrA10-p9290430
Bn-A10-p7600250	1	0.991735537	Bn-N10-p9168144	Bn-chrA10-p9291431
Bn-A10-p7611277	0.94214876	0.950413223	Bn-N10-p9178214	Bn-chrA10-p9309646
Bn-A10-p7611361	0.983471074	0.975206612	Bn-N10-p9178298	Bn-chrA10-p9309730
Bn-A10-p7628181	0.993355482	0.993355482	Bn-N10-p9200324	Bn-chrA10_random-p148723
Bn-A10-p7636136	0.966942149	0.966942149	Bn-N10-p9210764	Bn-chrA10_random-p147623
Bn-A10-p7644362	0.966942149	0.966942149	Bn-N10-p9221793	Bn-chrA10_random-p146797
Bn-A10-p7647619	0.983471074	0.983471074	Bn-N19-p41876207	Bn-chrCnn_random-p787562
Bn-A10-p7650629	0.958677686	0.958677686	Bn-N10-p9228035	Bn-chrA10_random-p146172
Bn-A10-p7650750	0.983471074	0.983471074	Bn-N10-p9228156	Bn-chrA10_random-p146160
Bn-A10-p7650844	0.990033223	0.990033223	Bn-N10-p9228250	Bn-chrA10_random-p146150
Bn-A10-p7652354	0.995024876	0.995024876	Bn-N10-p9229760	Bn-chrA10_random-p145999
Bn-A10-p7652705	1	1	Bn-N10-p9230111	Bn-chrA10_random-p145964
Bn-A10-p7657767	0.983471074	0.983471074	Bn-N10-p9235166	Bn-chrA10_random-p145458
Bn-A10-p7669513	1	1	Bn-N10-p9245890	Bn-chrA10_random-p144293
Bn-A10-p7669574	0.950413223	0.950413223	Bn-N10-p9245951	Bn-chrA10_random-p144287
Bn-A10-p7671244	0.975206612	0.975206612	Bn-N10-p9247621	Bn-chrA10_random-p144120
Bn-A10-p7679761	0.983471074	0.983471074	Bn-N10-p9256511	Bn-chrA10_random-p206508
Bn-A10-p7679960	0.975206612	0.975206612	Bn-N10-p9256710	Bn-chrA10_random-p206309
Bn-A10-p7680500	0.980099502	0.980099502	Bn-N10-p9257250	Bn-chrA10_random-p205769
Bn-A10-p7698184	0.983471074	0.975206612	Bn-N10-p9273874	Bn-chrA10_random-p152435
Bn-A10-p7699017	0.966942149	0.950413223	Bn-N10-p9274707	Bn-chrA10_random-p152349
Bn-A10-p7704373	0.983471074	0.933884298	Bn-N10-p9279196	Bn-chrA10-p9321012
Bn-A10-p7706746	0.975206612	0.983471074	Bn-N10-p9281569	Bn-chrA10-p9323422
Bn-A10-p7706894	0.975206612	0.983471074	Bn-N10-p9281717	Bn-chrA10-p9323570
Bn-A10-p7707416	0.975206612	0.983471074	Bn-N10-p9282239	Bn-chrA10-p9324093
Bn-A10-p7720931	0.991735537	0.991735537	Bn-N10-p9299579	Bn-chrA10-p9336046
Bn-A10-p7757976	0.925619835	0.917355372	Bn-N10-p9341147	Bn-chrA10-p9384043
Bn-A10-p7760481	0.983471074	0.983471074	Bn-N10-p9343697	Bn-chrA10-p9386548
Bn-A10-p7767853	0.970149254	0.970149254	Bn-N10-p9352782	Bn-chrA10-p9394029
Bn-A10-p7769785	0.975206612	0.983471074	Bn-N10-p9354689	Bn-chrA10-p9395935
Bn-A10-p7772340	0.983471074	0.991735537	Bn-N10-p9358717	Bn-chrA10-p9401453
Bn-A10-p7774373	0.991735537	0.983471074	Bn-N10-p9367093	Bn-chrA10-p9403486
Bn-A10-p7787682	0.983471074	0.991735537	Bn-N4-p1379161	Bn-chrA10-p9409549
Bn-A10-p7790953	0.958677686	0.958677686	Bn-N10-p9373679	Bn-chrA10-p9413178
Bn-A10-p7791536	0.958677686	0.950413223	Bn-N10-p9374265	Bn-chrA10-p9413761
Bn-A10-p7793015	0.991735537	0.983471074	Bn-N10-p9375798	Bn-chrA10-p9415240
Bn-A10-p7795745	0.983471074	0.991735537	Bn-N10-p9377313	Bn-chrA10-p9417827
Bn-A10-p7795907	0.731343284	0.985074627	Bn-N10-p9377475	Bn-chrA10-p9417989

Bn-A10-p7802218	0.991735537	0.983471074	Bn-N10-p9396668	Bn-chrAnn_random-p388556
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Bn-A10-p7809041	0.983388704	0.993355482	Bn-N10-p9403733	Bn-chrA10-p9431251
Bn-A10-p7814196	0.966942149	0.975206612	Bn-N10-p9409040	Bn-chrA10-p9436417
Bn-A10-p7814272	0.958677686	0.991735537	Bn-N10-p9409116	Bn-chrA10-p9436493
Bn-A10-p7823219	0.958677686	0.966942149	Bn-N10-p9419357	Bn-chrA10-p9445118
Bn-A10-p7824378	0.975206612	0.966942149	Bn-N10-p9420518	Bn-chrA10-p9446277
Bn-A10-p7830321	0.993355482	0.993355482	Bn-N10-p9426238	Bn-chrA10-p9452194
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Bn-A10-p7841942	0.933884298	0.94214876	Bn-N10-p9438122	Bn-chrA10-p9466058
Bn-A10-p7850480	0.710743802	0.710743802	Bn-N10-p9066465	Bn-chrA10-p9197254
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Bn-A10-p7866191	1	0.96345515	Bn-N10-p9462270	Bn-chrA10-p9497821
Bn-A10-p7867506	0.990049751	0.995024876	Bn-N10-p9465140	Bn-chrA10-p9499151
Bn-A10-p7869438	0.975206612	0.966942149	Bn-N10-p9467233	Bn-chrA10-p9500498
Bn-A10-p7873560	0.975206612	0.966942149	Bn-N10-p9471356	Bn-chrA10-p9505709
Bn-A10-p7904737	0.945273632	0.945273632	Bn-N10-p9510368	Bn-chrA10-p9560104
Bn-A10-p7905059	0.990033223	0.990033223	Bn-N10-p9510690	Bn-chrA10-p9560426
Bn-A10-p7906281	0.986710963	0.986710963	Bn-N10-p9511912	Bn-chrA10-p9561648
Bn-A10-p7913022	0.996677741	0.993355482	Bn-N10-p9518968	Bn-chrA10-p9568914
Bn-A10-p7917510	0.989583333	0.989583333	Bn-N10-p9523449	Bn-chrA10-p9573409
Bn-A10-p7932013	0.991735537	0.991735537	Bn-N10-p9533415	Bn-chrA10-p9583375
Bn-A10-p7946574	0.975124378	0.975124378	Bn-N10-p9555515	Bn-chrA10-p9600886
Bn-A10-p7975206	0.983471074	0.983471074	Bn-N19-p42508285	Bn-chrA10-p9622256
Bn-A10-p7976115	0.892561983	0.892561983	Bn-N10-p9579052	Bn-chrA10-p9623161
Bn-A10-p7979799	0.980099502	0.980099502	Bn-N10-p9586416	Bn-chrA10-p9640713
Bn-A10-p7985707	0.950413223	0.950413223	Bn-N10-p9592231	Bn-chrA10-p9646527
Bn-A10-p7988223	0.991735537	0.991735537	Bn-N10-p9594460	Bn-chrA10-p9647719
Bn-A10-p8025520	0.996677741	0.996677741	Bn-Scaffold15780-p1	Bn-chrA10-p9659247
Bn-A10-p8027866	0.986710963	0.986710963	Bn-N10-p9656550	Bn-chrA10-p9661592
Bn-A10-p8036516	0.966942149	0.966942149	Bn-N10-p9665194	Bn-chrA10-p9670235
Bn-A10-p8036658	0.991735537	0.991735537	Bn-N10-p9665336	Bn-chrA10-p9670377
Bn-A10-p8040898	1	0.996677741	Bn-N10-p9674931	Bn-chrA09_random-p649241
Bn-A10-p8044126	0.996677741	0.996677741	Bn-N10-p9679248	Bn-chrA10-p9684590
Bn-A10-p8044188	0.993355482	0.993355482	Bn-N10-p9679310	Bn-chrA10-p9684652
Bn-A10-p8049073	0.991735537	0.79338843	Bn-N10-p9687334	Bn-chrC09-p35869460
Bn-A10-p8059950	0.970149254	0.970149254	Bn-N9-p30481338	Bn-chrA09-p25623853
Bn-A10-p8063505	0.993355482	0.993355482	Bn-N10-p9697812	Bn-chrA10-p9703685
Bn-A10-p8070229	0.983471074	0.983471074	Bn-N10-p9703670	Bn-chrA10-p9709543
Bn-A10-p8072724	0.958677686	0.958677686	Bn-N10-p9707671	Bn-chrA10-p9713421
Bn-A10-p8083623	0.993355482	0.993355482	Bn-N10-p9718949	Bn-chrA10-p9725901
Bn-A10-p8087617	0.975206612	0.975206612	Bn-N10-p9720896	Bn-chrA10-p9727849
Bn-A10-p8093150	0.958677686	0.958677686	Bn-N10-p9728515	Bn-chrA10-p9734485
Bn-A10-p8104368	0.884297521	0.884297521	Bn-N10-p9735208	Bn-chrA10-p9741177
Bn-A10-p8104479	0.958677686	0.958677686	Bn-N10-p9735319	Bn-chrA10-p9741288
Bn-A10-p8106826	1	0.859504132	Bn-N10-p9738343	Bn-chrC09-p35782316

Bn-A10-p8108242	0.975206612	0.975206612	Bn-N10-p9740322	Bn-chrA10-p9745955
Bn-A10-p8125136	0.958677686	0.958677686	Bn-N10-p9748204	Bn-chrA10-p9753836
Bn-A10-p8129578	0.983471074	0.983471074	Bn-N10-p9752948	Bn-chrAnn_random-p359417
Bn-A10-p8155153	0.993355482	0.993355482	Bn-N10-p9779920	Bn-chrA10-p9777132
Bn-A10-p8173477	0.965174129	0.965174129	Bn-N10-p9784312	Bn-chrA10-p9781524
Bn-A10-p8173651	0.950413223	0.950413223	Bn-N10-p9784488	Bn-chrA10-p9781700
Bn-A10-p8202766	0.996677741	0.996677741	Bn-N10-p9814537	Bn-chrA10-p9811120
Bn-A10-p8204003	0.995024876	0.995024876	Bn-N10-p9815774	Bn-chrA10-p9812357
Bn-A10-p8213398	0.986710963	0.986710963	Bn-N10-p9828138	Bn-chrA10-p9821589
Bn-A10-p8237821	0.980263158	0.973684211	Bn-N10-p9842422	Bn-chrA10-p9835878
Bn-A10-p8257748	0.96013289	0.993355482	Bn-N10-p9857551	Bn-chrA10_random-p169365
Bn-A10-p8285049	0.956810631	0.986710963	Bn-N19-p43117189	Bn-chrA10_random-p171730
Bn-A10-p8290065	0.955223881	0.975124378	Bn-N10-p9880744	Bn-chrA10_random-p172231
Bn-A10-p8290448	0.933884298	0.950413223	Bn-N10-p9881123	Bn-chrA10_random-p172273
Bn-A10-p8292854	0.993355482	0.993355482	Bn-N10-p9883529	Bn-chrA10_random-p154501
Bn-A10-p8304815	0.990033223	0.990033223	Bn-N10-p9897698	Bn-chrA10_random-p164344
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Bn-A10-p8315549	0.980066445	0.980066445	Bn-N10-p9908248	Bn-chrA10_random-p163392
Bn-A10-p8320886	0.955223881	0.955223881	Bn-N10-p9913730	Bn-chrA10_random-p162841
Bn-A10-p8322965	0.991735537	0.991735537	Bn-N10-p9915810	Bn-chrA10_random-p162633
Bn-A10-p8328622	0.993355482	0.993355482	Bn-N10-p9921708	Bn-chrA10_random-p162070
Bn-A10-p8329751	1	1	Bn-N10-p9922837	Bn-chrA10_random-p161958
Bn-A10-p8330489	0.983388704	0.996677741	Bn-N10-p9923575	Bn-chrA10_random-p161884
Bn-A10-p8331925	0.950413223	0.975206612	Bn-N10-p9925071	Bn-chrA10_random-p161740
Bn-A10-p8340529	0.950413223	0.958677686	Bn-N10-p9934261	Bn-chrA10-p9976491
Bn-A10-p8343376	0.958677686	0.958677686	Bn-N10-p9941681	Bn-chrA10-p9968988
Bn-A10-p8359538	0.966942149	0.958677686	Bn-N10-p9952651	Bn-chrA10-p9949710
Bn-A10-p8359675	0.980066445	0.973421927	Bn-N10-p9952788	Bn-chrA10-p9949573
Bn-A10-p8359990	0.956810631	0.973421927	Bn-N10-p9953103	Bn-chrA10-p9949258
Bn-A10-p8369642	0.996677741	0.777408638	Bn-N10-p9962794	Bn-chrA10-p9939594
Bn-A10-p8379385	0.990049751	0.990049751	Bn-N19-p43408538	Bn-chrA10-p9928857
Bn-A10-p8383686	0.993355482	0.993355482	Bn-N10-p9976868	Bn-chrA10-p9924557
Bn-A10-p8383995	0.996677741	0.996677741	Bn-N10-p9977168	Bn-chrA10-p9924257
Bn-A10-p8385677	0.991735537	0.991735537	Bn-N10-p9979725	Bn-chrA10-p9922590
Bn-A10-p8387158	0.983388704	0.983388704	Bn-N10-p9981252	Bn-chrA10-p9921063
Bn-A10-p8398873	0.991735537	0.983471074	Bn-N10-p9992962	Bn-chrA10-p9909383
Bn-A10-p8408212	0.975206612	0.975206612	Bn-Scaffold11791-p8	Bn-chrA10-p9899925
Bn-A10-p8409315	0.933884298	0.933884298	Bn-N10-p10003407	Bn-chrA10-p9898825
Bn-A10-p8419263	0.986710963	0.990033223	Bn-N10-p10019701	Bn-chrA10-p9889178
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Bn-A10-p8423162	0.980099502	0.980099502	Bn-N19-p43495014	Bn-chrCnn_random-p356010
Bn-A10-p8441474	0.983471074	0.966942149	Bn-N10-p10055397	Bn-chrCnn_random-p495093
Bn-A10-p8443505	0.917355372	0.975206612	Bn-N10-p10057518	Bn-chrA10_random-p165217
Bn-A10-p8444450	0.930348259	0.995024876	Bn-N19-p43560319	Bn-chrA10_random-p165307
Bn-A10-p8448368	0.92358804	0.936877076	Bn-N19-p43567472	Bn-chrAnn_random-p486097

Bn-A10-p8452135	0.950413223	0.94214876	Bn-N10-p10066242	Bn-chrA10_random-p172417
Bn-A10-p8456410	0.958677686	0.975206612	Bn-N10-p10070492	Bn-chrA10_random-p172802
Bn-A10-p8456551	0.955223881	0.965174129	Bn-N10-p10070632	Bn-chrA10_random-p172816
Bn-A10-p8465363	0.950413223	0.198347107	Bn-N10-p10079641	Bn-chrC01-p1187158
Bn-A10-p8466391	0.975206612	0.966942149	Bn-N10-p10080669	Bn-chrA10_random-p174743
Bn-A10-p8466407	0.975206612	0.983471074	Bn-N10-p10080685	Bn-chrA10_random-p174745
Bn-A10-p8470821	0.996677741	1	Bn-N10-p10085107	Bn-chrA10_random-p175082
Bn-A10-p8475601	0.933884298	0.94214876	Bn-N10-p10089831	Bn-chrA10_random-p175560
Bn-A10-p8487448	0.990049751	0.990049751	Bn-N19-p43674787	Bn-chrC09-p37204556
Bn-A10-p8503752	0.975206612	0.983471074	Bn-N10-p10121257	Bn-chrA10_random-p178759
Bn-A10-p8518310	0.983471074	0.950413223	Bn-N10-p10131155	Bn-chrC09-p37244955
Bn-A10-p8529364	0.990033223	0.993355482	Bn-N10-p10140677	Bn-chrA10_random-p180322
Bn-A10-p8544988	0.903654485	0.983388704	Bn-Scaffold04795-p2	Bn-chrA10_random-p157020
Bn-A10-p8546406	0.545454545	0.925619835	Bn-N5-p1508039	Bn-chrA10_random-p157632
Bn-A10-p8553366	0.958677686	0.966942149	Bn-N10-p10181576	Bn-chrA10_random-p157546
Bn-A10-p8559413	0.993355482	0.996677741	Bn-N10-p10187618	Bn-chrA10_random-p158320
Bn-A10-p8560686	1	1	Bn-N10-p10188889	Bn-chrA10_random-p158446
Bn-A10-p8564698	0.993355482	0.996677741	Bn-N10-p10192915	Bn-chrA10_random-p158853
Bn-A10-p8572267	0.950248756	0.950248756	Bn-N19-p43940819	Bn-chrAnn_random-p386883
Bn-A10-p8577924	0.958677686	0.958677686	Bn-N10-p10210551	Bn-chrA10_random-p160876
Bn-A10-p8582852	0.972527473	0.978021978	Bn-N19-p43963228	Bn-chrA10_random-p161275
Bn-A10-p8583543	0.995024876	1	Bn-N10-p10219233	Bn-chrA10_random-p161344
Bn-A10-p8584829	0.975206612	0.702479339	Bn-N10-p10220535	Bn-chrC09-p37585899
Bn-A10-p8587028	0.94214876	0.190082645	Bn-N10-p10222721	Unknown
Bn-A10-p8589353	0.983471074	0.975206612	Bn-N10-p10224379	Bn-chrA10-p9857610
Bn-A10-p8608729	0.995024876	0.990049751	Bn-N10-p10236420	Bn-chrA10_random-p167994
Bn-A10-p8620702	0.990033223	0.993355482	Bn-N10-p10246201	Bn-chrA10_random-p166731
Bn-A10-p8622237	0.993355482	0.993355482	Bn-N10-p10247735	Bn-chrA10_random-p166578
Bn-A10-p8646816	1	0.993355482	Bn-N10-p10277442	Bn-chrA10-p10065141
Bn-A10-p8655897	0.975124378	0.995024876	Bn-N10-p10287127	Bn-chrA10-p10072461
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Bn-A10-p8659651	0.975206612	0.983471074	Bn-N10-p10291089	Bn-chrA10-p10076215
Bn-A10-p8696396	0.917355372	0.917355372	Bn-N10-p10323184	Bn-chrA10-p10103525
Bn-A10-p8701134	0.990033223	0.990033223	Bn-N10-p10327963	Bn-chrA10-p10108254
Bn-A10-p8712919	0.975206612	0.975206612	Bn-N10-p10339204	Bn-chrA10-p10118926
Bn-A10-p8722713	0.92039801	0.935323383	Bn-N10-p10343369	Bn-chrA10-p10123259
Bn-A10-p8723171	0.975206612	0.975206612	Bn-N10-p10343794	Bn-chrA10-p10123684
Bn-A10-p8729146	0.993355482	0.993355482	Bn-N10-p10349100	Bn-chrA10-p10128698
Bn-A10-p8733734	0.975206612	0.966942149	Bn-N10-p10361952	Bn-chrA10-p10133294
Bn-A10-p8737359	0.843853821	0.993355482	Bn-N15-p47961429	Bn-chrAnn_random-p379487
Bn-A10-p8741886	0.983388704	0.993355482	Bn-N10-p10371085	Bn-chrA10-p10145799
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Bn-A10-p8744180	0.975206612	0.760330579	Bn-N10-p10375902	Bn-chrA10-p10147859
Bn-A10-p8745850	0.950413223	0.958677686	Bn-N10-p10377573	Bn-chrA10-p10149677
Bn-A10-p8747062	0.983471074	0.966942149	Bn-N10-p10378785	Bn-chrA10-p10150888
Bn-A10-p8766754	0.435215947	0.853820598	Bn-N13-p3530069	Bn-chrA10-p10165165

Bn-A10-p8767803	0.990033223	0.986710963	Bn-N10-p10399961	Bn-chrA10-p10166214
Bn-A10-p8793078	0.991735537	0.983471074	Bn-N10-p10430561	Bn-chrA10-p10193928
Bn-A10-p8797828	0.925619835	0.917355372	Bn-N10-p10435325	Bn-chrA10-p10211400
Bn-A10-p8822075	0.851239669	0.851239669	Bn-N19-p44525880	Bn-chrC09-p38195862
Bn-A10-p8823141	0.996677741	0.996677741	Bn-N10-p10459776	Bn-chrA10-p10234291
Bn-A10-p8826205	1	1	Bn-N10-p10462821	Bn-chrA10-p10237339
Bn-A10-p8832970	0.834710744	0.966942149	Bn-N19-p44533303	Bn-chrA10-p10244864
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Bn-A10-p8845117	0.983471074	0.983471074	Bn-N10-p10479752	Bn-chrA10-p10257219
Bn-A10-p8867175	0.980066445	0.970099668	Bn-N10-p10502521	Bn-chrA10-p10277644
Bn-A10-p8872642	0.975206612	0.975206612	Bn-N10-p10511039	Bn-chrA10-p10283382
Bn-A10-p8890067	0.966942149	0.958677686	Bn-N10-p10520273	Bn-chrA10-p10294595
Bn-A10-p8904827	0.986710963	0.554817276	Bn-N10-p10544389	Bn-chrA10-p10318857
Bn-A10-p8910368	0.983471074	0.983471074	Bn-N10-p10547691	Bn-chrA10-p10322078
Bn-A10-p8917543	0.960199005	0.965174129	Bn-N10-p10553880	Bn-chrA10-p10323432
Bn-A10-p8937723	0.975206612	0.983471074	Bn-N10-p10566873	Bn-chrA10-p10341306
Bn-A10-p8948483	0.818181818	0.966942149	Bn-N14-p38133147	Bn-chrA10-p10350337
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Bn-A10-p8953338	0.694214876	1	Bn-N10-p10581143	Bn-chrA10-p10355251
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Bn-A10-p8964484	0.790697674	0.990033223	Bn-N3-p22188456	Bn-chrA10-p10368974
Bn-A10-p8965800	0.58677686	0.975206612	Bn-N19-p44763440	Bn-chrA10-p10370479
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Bn-A10-p9009598	0.976744186	0.973421927	Bn-N10-p10630870	Bn-chrA10-p10410708
Bn-A10-p9010950	0.993355482	0.993355482	Bn-N10-p10632222	Bn-chrA10-p10412060
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Bn-A10-p9052583	0.983471074	0.983471074	Bn-N10-p10671727	Bn-chrA10-p10444272
Bn-A10-p9052683	0.975206612	0.975206612	Bn-N10-p10671827	Bn-chrA10-p10444372
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Bn-A10-p9118672	0.983471074	0.983471074	Bn-N10-p10749461	Bn-chrA10-p10516328
Bn-A10-p9118675	0.991735537	0.991735537	Bn-N10-p10749464	Bn-chrA10-p10516331
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Bn-A10-p9121306	0.976744186	0.986710963	Bn-N10-p10752076	Bn-chrA10-p10518916
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Bn-A10-p9181902	0.986710963	0.986710963	Bn-N10-p10810668	Bn-chrA10-p10578255
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Bn-A10-p9202216	0.966942149	0.892561983	Bn-N10-p10833368	Bn-chrA10-p10617790
Bn-A10-p9209872	0.991735537	0.983471074	Bn-N10-p10841185	Bn-chrC09-p39267086
Bn-A10-p9218381	0.990049751	0.990049751	Bn-N10-p10844684	Bn-chrA10-p10629310
Bn-A10-p9241008	0.950413223	0.950413223	Bn-N10-p10863692	Bn-chrA10-p10643370
Bn-A10-p9245966	1	1	Bn-N10-p10868858	Bn-chrA10-p10656728
Bn-A10-p9255041	0.950413223	0.950413223	Bn-N10-p10875719	Bn-chrA10-p10663580
Bn-A10-p9259792	0.96345515	0.966777409	Bn-N10-p10880421	Bn-chrA10-p10668300
Bn-A10-p9269078	0.980099502	0.328358209	Bn-N10-p10891366	Bn-chrC09-p39077076
Bn-A10-p9270767	0.910447761	0.910447761	Bn-N10-p10893055	Bn-chrA10-p10683315
Bn-A10-p9271334	0.621890547	0.611940299	Bn-N13-p6453628	Bn-chrA03-p4045858
Bn-A10-p9271807	0.930348259	0.930348259	Bn-N19-p45447749	Bn-chrC09-p39079746
Bn-A10-p9272075	0.880597015	0.950248756	Bn-N10-p10894325	Bn-chrA10-p10684627
Bn-A10-p9272156	0.957446809	0.95035461	Bn-N10-p10894406	Bn-chrA10-p10684708
Bn-A10-p9273618	0.983471074	0.983471074	Bn-N10-p10895759	Bn-chrA10-p10686545
Bn-A10-p9274675	0.966942149	0.983471074	Bn-N10-p10896303	Bn-chrA10-p10694221
Bn-A10-p9275540	0.975206612	0.975206612	Bn-N10-p10897157	Bn-chrA10-p10695075
Bn-A10-p9275674	0.966942149	0.966942149	Bn-N10-p10897291	Bn-chrA10-p10695209
Bn-A10-p9287837	0.958677686	0.958677686	Bn-N10-p10914532	Bn-chrA10-p10717960
Bn-A10-p9292495	0.983471074	0.983471074	Bn-N10-p10919913	Bn-chrA10-p10723064
Bn-A10-p9294425	0.991735537	0.991735537	Bn-N10-p10921842	Bn-chrA10-p10724992
Bn-A10-p9294809	0.966942149	0.966942149	Bn-N10-p10922226	Bn-chrA10-p10725376
Bn-A10-p9300298	0.983471074	0.983471074	Bn-N10-p10929452	Bn-chrA10-p10732384
Bn-A10-p9308500	0.991735537	0.991735537	Bn-N10-p10938363	Bn-chrA10-p10739318
Bn-A10-p9318940	0.958677686	0.950413223	Bn-N10-p10948364	Bn-chrA10-p10747229
Bn-A10-p9324856	0.983471074	0.983471074	Bn-N10-p10957247	Bn-chrA10-p10757943
Bn-A10-p9327364	0.966942149	0.966942149	Bn-N10-p10959596	Bn-chrA10-p10760298

Bn-A10-p9327975	1	1	Bn-N10-p10960209	Bn-chrA10-p10760911
Bn-A10-p9329804	0.958677686	0.958677686	Bn-N10-p10963914	Bn-chrA10-p10764484
Bn-A10-p9344718	0.917355372	0.917355372	Bn-N10-p10983087	Bn-chrA10-p10779533
Bn-A10-p9352439	0.983471074	0.983471074	Bn-N10-p10991081	Bn-chrA10-p10787562
Bn-A10-p9353671	0.975206612	0.975206612	Bn-N10-p10992438	Bn-chrA10-p10788920
Bn-A10-p9363322	0.975206612	0.975206612	Bn-N10-p10996289	Bn-chrA10-p10792106
Bn-A10-p9365540	0.859504132	0.925619835	Bn-N19-p45645175	Bn-chrA10-p10793748
Bn-A10-p9370046	0.990033223	0.993355482	Bn-N10-p11000973	Bn-chrA10-p10800372
Bn-A10-p9374169	0.986710963	0.990033223	Bn-N10-p11004419	Bn-chrA10-p10804615
Bn-A10-p9378974	0.995024876	1	Bn-N10-p11005360	Bn-chrA10-p10805558
Bn-A10-p9381557	0.991735537	0.983471074	Bn-N10-p11007913	Bn-chrA10-p10808116
Bn-A10-p9396364	0.966942149	0.917355372	Bn-N10-p11022928	Bn-chrA10-p10827698
Bn-A10-p9436205	0.943521595	0.986710963	Bn-N19-p45741636	Bn-chrA10-p10869231
Bn-A10-p9459037	0.975206612	0.975206612	Bn-N10-p11091769	Bn-chrA10-p10898392
Bn-A10-p9470646	0.991735537	0.991735537	Bn-N10-p11098941	Bn-chrA10-p10905562
Bn-A10-p9473804	0.926910299	0.926910299	Bn-N10-p11108265	Bn-chrAnn_random-p335362
Bn-A10-p9473886	0.905472637	0.905472637	Bn-N10-p11108347	Bn-chrAnn_random-p335363
Bn-A10-p9496981	0.996677741	0.996677741	Bn-N10-p11129479	Bn-chrAnn_random-p321317
Bn-A10-p9514802	0.975206612	0.975206612	Bn-N10-p11149986	Bn-chrA10-p10942080
Bn-A10-p9528776	0.958677686	0.958677686	Bn-N10-p11164906	Bn-chrA10-p10955923
Bn-A10-p9536045	0.996677741	0.996677741	Bn-N10-p11173955	Bn-chrA05-p1969498
Bn-A10-p9543329	0.996677741	0.996677741	Bn-N10-p11181414	Bn-chrA10-p10972327
Bn-A10-p9544357	0.986710963	0.986710963	Bn-N10-p11182448	Bn-chrA10-p10973363
Bn-A10-p9549226	1	1	Bn-N10-p11187475	Bn-chrA10-p10981832
Bn-A10-p9558311	0.991735537	0.991735537	Bn-N10-p11215353	Bn-chrA10-p11004311
Bn-A10-p9561249	0.975206612	0.975206612	Bn-N10-p11212698	Bn-chrA10-p11001656
Bn-A10-p9579123	0.983471074	0.983471074	Bn-N10-p11215987	Bn-chrA10-p11004945
Bn-A10-p9581812	0.975206612	0.975206612	Bn-N10-p11226589	Bn-chrA10-p11008377
Bn-A10-p9592692	0.993355482	0.993355482	Bn-Scaffold16324-p4	Bn-chrC07-p14382503
Bn-A10-p9594548	0.990033223	0.986710963	Bn-N10-p11235601	Bn-chrA10_random-p183880
Bn-A10-p9605069	0.983388704	0.980066445	Bn-N10-p11253656	Bn-chrA10-p11023635
Bn-A10-p9605153	0.980066445	0.980066445	Bn-N10-p11253740	Bn-chrA10-p11023719
Bn-A10-p9607076	0.966942149	0.966942149	Bn-N10-p11255699	Bn-chrA10-p11025916
Bn-A10-p9607474	0.990033223	0.990033223	Bn-N10-p11256096	Bn-chrA10-p11026313
Bn-A10-p9615291	0.975206612	0.975206612	Bn-N10-p11263782	Bn-chrA10-p11034001
Bn-A10-p9615362	0.975206612	0.975206612	Bn-N10-p11263853	Bn-chrA10-p11034072
Bn-A10-p9618292	0.475083056	0.475083056	Bn-N7-p13661104	Bn-chrA07-p13386559
Bn-A10-p9624125	0.950413223	0.94214876	Bn-N10-p11279332	Bn-chrA10-p11046083
Bn-A10-p9630194	0.975206612	0.966942149	Bn-N10-p11283552	Bn-chrA10-p11050041
Bn-A10-p9631366	0.993355482	0.990033223	Bn-N10-p11284647	Bn-chrA10-p11051217
Bn-A10-p9638494	0.966942149	0.975206612	Bn-N10-p11291760	Bn-chrA10-p11058324
Bn-A10-p9645373	0.983471074	0.991735537	Bn-N10-p11298621	Bn-chrC09-p39634718
Bn-A10-p9645870	0.966942149	0.950413223	Bn-N10-p11299118	Bn-chrC09-p39635215
Bn-A10-p9648940	0.958677686	0.975206612	Bn-N10-p11302212	Bn-chrA10-p11069018
Bn-A10-p9675325	0.980099502	0.975124378	Bn-N10-p11336341	Bn-chrA10-p11099104
Bn-A10-p9694236	0.933884298	0.925619835	Bn-N19-p46194919	Bn-chrC09-p39726493

Bn-A10-p9695953	0.785123967	0.785123967	Bn-N19-p46198937	Bn-chrC09-p39728234
Bn-A10-p9696331	0.917355372	0.909090909	Bn-N19-p46199326	Bn-chrC09-p39728625
Bn-A10-p9722784	0.991735537	0.991735537	Bn-N10-p11356708	Bn-chrA10-p11117801
Bn-A10-p9730740	0.983471074	0.983471074	Bn-N10-p11366151	Bn-chrA10-p11129214
Bn-A10-p9732666	0.956810631	0.950166113	Bn-N10-p11368340	Bn-chrA10-p11131128
Bn-A10-p9738703	0.975206612	0.975206612	Bn-N10-p11375913	Bn-chrA10-p11138732
Bn-A10-p9740870	0.966942149	0.966942149	Bn-N10-p11378086	Bn-chrA10-p11140904
Bn-A10-p9746391	0.975206612	0.983471074	Bn-N10-p11381704	Bn-chrA10-p11145168
Bn-A10-p9747217	0.94214876	0.933884298	Bn-N10-p11382854	Bn-chrA10-p11146367
Bn-A10-p9747551	0.94214876	0.958677686	Bn-N10-p11383186	Bn-chrA10-p11146701
Bn-A10-p9748274	0.945273632	0.945273632	Bn-N10-p11383909	Bn-chrA10-p11147424
Bn-A10-p9751890	0.702479339	0.702479339	Bn-N10-p11384399	Bn-chrA10-p11147914
Bn-A10-p9770913	0.966942149	0.834710744	Bn-N10-p11396979	Bn-chrC02-p5249879
Bn-A10-p9772527	0.983471074	0.975206612	Bn-N10-p11402434	Bn-chrA10-p11161805
Bn-A10-p9774980	0.983471074	0.975206612	Bn-N10-p11403795	Bn-chrA10-p11163164
Bn-A10-p9778555	0.966942149	0.975206612	Bn-N10-p11407371	Bn-chrA10-p11168808
Bn-A10-p9779455	0.989583333	1	Bn-N10-p11408524	Bn-chrA10_random-p184662
Bn-A10-p9780139	0.996677741	0.990033223	Bn-N10-p11409208	Bn-chrA10_random-p184596
Bn-A10-p9784501	0.966942149	0.958677686	Bn-N10-p11413594	Bn-chrA10-p11185458
Bn-A10-p9790101	0.991735537	0.983471074	Bn-N10-p11422394	Bn-chrAnn_random-p340181
Bn-A10-p9800674	0.976744186	0.946843854	Bn-N10-p11433793	Bn-chrC05-p36751605
Bn-A10-p9802574	0.983471074	0.983471074	Bn-N10-p11435795	Bn-chrA10-p11216126
Bn-A10-p9811809	0.958677686	0.950413223	Bn-N10-p11445229	Bn-chrA10-p11225561
Bn-A10-p9845811	0.975206612	0.966942149	Bn-N10-p11476015	Bn-chrA10-p11292370
Bn-A10-p9846287	0.991735537	0.983471074	Bn-N10-p11476491	Bn-chrA10-p11292850
Bn-A10-p9854395	0.958677686	0.950413223	Bn-N10-p11483509	Bn-chrA10-p11300985
Bn-A10-p9862315	0.983471074	0.991735537	Bn-N10-p11491253	Bn-chrA10-p11312088
Bn-A10-p9868026	0.990033223	0.956810631	Bn-N10-p11495432	Bn-chrA10-p11312566
Bn-A10-p9868333	0.983471074	0.975206612	Bn-N10-p11495739	Bn-chrA10-p11312893
Bn-A10-p9877760	0.993355482	0.903654485	Bn-N10-p11504781	Bn-chrA10-p11321835
Bn-A10-p9887525	0.991735537	0.975206612	Bn-Scaffold03327-p9	Bn-chrA10-p11328867
Bn-A10-p9888229	0.983471074	0.933884298	Bn-Scaffold03327-p1	Bn-chrA10-p11329560
Bn-A10-p9892016	0.993355482	0.993355482	Bn-N10-p11519023	Bn-chrA10-p11331025
Bn-A10-p9933632	0.983471074	0.975206612	Bn-N10-p11564856	Bn-chrA10-p11372060
Bn-A10-p9966843	0.991735537	0.983471074	Bn-N10-p11590458	Bn-chrA10-p11400099
Bn-A10-p9973634	0.991735537	0.983471074	Bn-N10-p11604706	Bn-chrC09-p40023500
Bn-A10-p9973811	1	0.991735537	Bn-N10-p11604883	Bn-chrA10-p11405389
Bn-A10-p9979372	0.990049751	0.990049751	Bn-N10-p11610439	Bn-chrA10-p11410973
Bn-A10-p9981528	0.965174129	0.965174129	Bn-N10-p11612535	Bn-chrA10-p11413069
Bn-A10-p9981957	0.990033223	0.990033223	Bn-N10-p11612967	Bn-chrA10-p11413501
Bn-A10-p10001280	0.996677741	0.996677741	Bn-N10-p11639359	Bn-chrA10-p11439997
Bn-A10-p10005671	0.694214876	0.966942149	Bn-N10-p11644032	Bn-chrA10-p11445054
Bn-A10-p10020060	0.983471074	0.975206612	Bn-N10-p11657804	Bn-chrA10-p11457134
Bn-A10-p10026077	0.47107438	0.933884298	Bn-N19-p46930573	Bn-chrA10-p11463181
Bn-A10-p10042838	0.982035928	0.982035928	Bn-N4-p8092132	Bn-chrA04-p7600510
Bn-A10-p10068411	0.966942149	0.73553719	Bn-N10-p11687680	Bn-chrA10-p11487126

Bn-A10-p10070473	0.966942149	0.958677686	Bn-N10-p11689867	Bn-chrA10-p11489982
Bn-A10-p10082237	0.975206612	0.818181818	Bn-N10-p11696979	Bn-chrA10-p11492622
Bn-A10-p10083397	0.976744186	0.970099668	Bn-N10-p11698546	Bn-chrCnn_random-p332658
Bn-A10-p10083483	0.990049751	0.975124378	Bn-N10-p11698632	Bn-chrCnn_random-p332659
Bn-A10-p10088522	0.990033223	0.990033223	Bn-N10-p11703679	Bn-chrA10-p11498862
Bn-A10-p10108321	0.94214876	0.950413223	Bn-N19-p47019905	Bn-chrA10-p11522632
Bn-A10-p10120142	0.903654485	0.996677741	Bn-N10-p11746996	Bn-chrA10-p11533850
Bn-A10-p10132309	0.975206612	0.966942149	Bn-N10-p11760675	Bn-chrA10-p11546404
Bn-A10-p10133034	0.983471074	0.991735537	Bn-N10-p11761400	Bn-chrA10-p11547129
Bn-A10-p10134254	0.966942149	0.933884298	Bn-N10-p11762640	Bn-chrA10-p11548369
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Bn-A10-p10141249	0.976744186	0.96013289	Bn-N10-p11769661	Bn-chrC09-p40226429
Bn-A10-p10149557	0.980099502	0.985074627	Bn-N10-p11778321	Bn-chrA10-p11562735
Bn-A10-p10155781	0.995024876	0.990049751	Bn-N10-p11784531	Bn-chrA10-p11568939
Bn-A10-p10156893	0.94214876	0.991735537	Bn-N10-p11785618	Bn-chrA10-p11570174
Bn-A10-p10186330	0.925619835	0.933884298	Bn-N10-p11818254	Bn-chrA10-p11604325
Bn-A10-p10221610	0.991735537	0.983471074	Bn-N10-p11840863	Bn-chrA10-p11615960
Bn-A10-p10244506	0.980099502	0.985074627	Bn-N10-p11867877	Bn-chrA10-p11631811
Bn-A10-p10244709	0.986710963	0.986710963	Bn-N10-p11868078	Bn-chrA10-p11632012
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Bn-A10-p10251191	0.980066445	0.990033223	Bn-N10-p11873821	Bn-chrA10-p11637763
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Bn-A10-p10284834	0.990033223	0.990033223	Bn-N10-p11901091	Bn-chrA10-p11665964
Bn-A10-p10298013	0.991735537	0.991735537	Bn-N10-p11912249	Bn-chrA10-p11677067
Bn-A10-p10327896	0.917355372	0.917355372	Bn-N10-p11945695	Bn-chrA10-p11707724
Bn-A10-p10328918	1	1	Bn-N10-p11946708	Bn-chrA10-p11708737
Bn-A10-p10331665	0.983471074	0.983471074	Bn-N10-p11951264	Bn-chrA10-p11712279
Bn-A10-p10346764	0.995024876	0.995024876	Bn-N19-p47455537	Bn-chrC09-p40591317
Bn-A10-p10361031	0.980099502	0.980099502	Bn-N10-p11964992	Bn-chrA10-p11729872
Bn-A10-p10374273	0.975206612	0.975206612	Bn-N10-p11985243	Bn-chrA10-p11744872
Bn-A10-p10374644	0.983471074	0.991735537	Bn-N10-p11985610	Bn-chrA10-p11745250
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Bn-A10-p10379466	0.991735537	1	Bn-N10-p11991215	Bn-chrAnn_random-p439832
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Bn-A10-p10386159	0.958677686	0.958677686	Bn-N10-p11997793	Bn-chrA10-p11774615
Bn-A10-p10387954	0.990049751	0.990049751	Bn-N10-p11999583	Bn-chrA10-p11776373
Bn-A10-p10392191	0.966942149	0.966942149	Bn-N10-p12003829	Bn-chrA10-p11780372
Bn-A10-p10394413	0.993355482	0.993355482	Bn-N10-p12007468	Bn-chrA10-p11785501
Bn-A10-p10395508	0.980099502	0.980099502	Bn-N19-p47520526	Bn-chrC09-p40653624
Bn-A10-p10395990	0.985074627	0.990049751	Bn-N10-p12009044	Bn-chrA10-p11787076
Bn-A10-p10402358	0.906976744	0.877076412	Bn-Scaffold02259-p6	Bn-chrA10-p11793065
Bn-A10-p10423500	0.917355372	0.909090909	Bn-N10-p12039050	Bn-chrA10-p11813132
Bn-A10-p10429303	0.983471074	0.983471074	Bn-N10-p12045392	Bn-chrA10-p11818824
Bn-A10-p10445439	0.983471074	0.983471074	Bn-N8-p19515908	Bn-chrC08-p2101022
Bn-A10-p10454385	0.985507246	0.985507246	Bn-N10-p12068595	Bn-chrA10-p11834653
Bn-A10-p10456395	0.990049751	0.985074627	Bn-N10-p12070594	Bn-chrA10-p11836677

Bn-A10-p10460400	0.970099668	0.973421927	Bn-N10-p12074615	Bn-chrA10-p11840502
Bn-A10-p10464159	0.980099502	0.980099502	Bn-N10-p12078376	Bn-chrA10-p11844254
Bn-A10-p10469649	0.955223881	0.955223881	Bn-N10-p12083813	Bn-chrA10-p11849693
Bn-A10-p10485888	0.975206612	0.975206612	Bn-N19-p47652419	Bn-chrC09-p40764727
Bn-A10-p10492266	0.986710963	0.986710963	Bn-N10-p12102337	Bn-chrA10-p11866128
Bn-A10-p10508795	1	1	Bn-N10-p12121847	Bn-chrA10-p11878997
Bn-A10-p10509825	0.993355482	0.993355482	Bn-N10-p12122863	Bn-chrA10-p11880013
Bn-A10-p10516377	0.993355482	0.990033223	Bn-N10-p12127339	Bn-chrA10-p11897919
Bn-A10-p10527142	0.983471074	0.975206612	Bn-N10-p12144697	Bn-chrA10-p11906008
Bn-A10-p10540729	0.986710963	0.96345515	Bn-N10-p12150832	Bn-chrC09-p40857195
Bn-A10-p10555057	0.810631229	0.784053156	Bn-N10-p12164282	Bn-chrA10-p11930834
Bn-A10-p10562376	0.983471074	0.975206612	Bn-N10-p12171634	Bn-chrA10-p11938070
Bn-A10-p10562649	0.991735537	0.983471074	Bn-N10-p12171907	Bn-chrA10-p11938340
Bn-A10-p10575106	0.983471074	0.867768595	Bn-N10-p12184538	Bn-chrC09-p40921419
Bn-A10-p10576878	0.966942149	0.966942149	Bn-N10-p12186310	Bn-chrA10_random-p186396
Bn-A10-p10588597	0.800995025	0.800995025	Bn-N10-p12197686	Bn-chrA10-p11960103
Bn-A10-p10613361	0.986710963	0.986710963	Bn-Scaffold01263-p7	Bn-chrA10-p11975797
Bn-A10-p10647252	0.834710744	0.884297521	Bn-N10-p12243716	Bn-chrA10-p12013370
Bn-A10-p10651432	0.975206612	0.966942149	Bn-N10-p12247935	Bn-chrA10-p12017625
Bn-A10-p10651872	0.983471074	0.991735537	Bn-N10-p12248375	Bn-chrA10-p12018065
Bn-A10-p10652964	0.996677741	1	Bn-N10-p12249467	Bn-chrA10-p12019157
Bn-A10-p10654061	0.973421927	0.973421927	Bn-N10-p12250552	Bn-chrA10-p12020242
Bn-A10-p10660780	0.976744186	0.980066445	Bn-N10-p12255516	Bn-chrA10-p12029224
Bn-A10-p10668111	0.910447761	0.975124378	Bn-N10-p12265600	Bn-chrA10-p12038456
Bn-A10-p10669303	0.958677686	0.966942149	Bn-N10-p12266804	Bn-chrA10-p12039650
Bn-A10-p10671726	0.991735537	1	Bn-N10-p12269220	Bn-chrA10-p12042092
Bn-A10-p10672359	0.983471074	0.975206612	Bn-N10-p12269853	Bn-chrA10-p12042726
Bn-A10-p10672457	0.983471074	0.975206612	Bn-N10-p12269951	Bn-chrA10-p12042824
Bn-A10-p10677237	0.980066445	0.980066445	Bn-N10-p12274787	Bn-chrA10-p12047615
Bn-A10-p10680827	0.990033223	0.279069767	Bn-N10-p12279547	Unknown
Bn-A10-p10691761	0.985074627	0.985074627	Bn-N10-p12290489	Bn-chrA10-p12062663
Bn-A10-p10700101	0.94214876	0.94214876	Bn-N10-p12297315	Bn-chrA10-p12069489
Bn-A10-p10703469	0.966942149	0.958677686	Bn-N10-p12304305	Bn-chrA10_random-p186815
Bn-A10-p10714593	1	1	Bn-N10-p12315331	Bn-chrA10-p12076571
Bn-A10-p10717595	0.983388704	0.983388704	Bn-N10-p12318665	Bn-chrA10-p12083187
Bn-A10-p10725779	0.983471074	0.975206612	Bn-N10-p12326872	Bn-chrA10-p12089526
Bn-A10-p10726590	0.991735537	1	Bn-N10-p12327683	Bn-chrA10-p12090339
Bn-A10-p10728078	0.996677741	0.936877076	Bn-N10-p12328932	Bn-chrA10-p12091626
Bn-A10-p10748653	0.983471074	0.991735537	Bn-N10-p12344167	Bn-chrA10-p12108336
Bn-A10-p10751752	0.986710963	0.986710963	Bn-N10-p12347251	Bn-chrA10-p12111419
Bn-A10-p10755216	0.990033223	0.986710963	Bn-N10-p12352772	Bn-chrA10-p12115003
Bn-A10-p10764928	0.993355482	0.993355482	Bn-N10-p12365473	Bn-chrA10-p12124912
Bn-A10-p10768736	0.983388704	0.986710963	Bn-N10-p12376118	Bn-chrA10-p12128731
Bn-A10-p10777142	0.980066445	0.983388704	Bn-N10-p12385408	Bn-chrA10-p12136980
Bn-A10-p10814517	0.996677741	0.996677741	Bn-N10-p12419347	Bn-chrA10-p12171284
Bn-A10-p10828176	0.950248756	0.950248756	Bn-N10-p12429248	Bn-chrA10-p12181668

Bn-A10-p10830979	0.996677741	0.996677741	Bn-N10-p12432749	Bn-chrA10-p12184471
Bn-A10-p10840792	0.986710963	0.990033223	Bn-N10-p12439657	Bn-chrA10-p12190421
Bn-A10-p10847605	0.628099174	0.966942149	Bn-N5-p22174875	Bn-chrA08-p12590859
Bn-A10-p10848079	0.694214876	0.991735537	Bn-Scaffold10979-p6	Bn-chrA08-p12591333
Bn-A10-p10848415	0.198347107	0.966942149	Bn-N9-p36188184	Bn-chrA08-p12591669
Bn-A10-p10866946	0.991735537	0.909090909	Bn-N10-p12461167	Bn-chrC09-p41430564
Bn-A10-p10876460	0.966942149	0.214876033	Bn-N7-p6138258	Unknown
Bn-A10-p10877049	0.950413223	0.173553719	Bn-N7-p6137618	Bn-chrCnn_random-p404886
Bn-A10-p10877107	0.958677686	0.173553719	Bn-N7-p6137560	Bn-chrA03-p4270735
Bn-A10-p10882669	0.980099502	0.985074627	Bn-N10-p12473971	Bn-chrA10-p12262027
Bn-A10-p10891069	0.975206612	0.966942149	Bn-N10-p12481675	Bn-chrA10-p12270746
Bn-A10-p10902810	0.970099668	0.966777409	Bn-N10-p12500338	Bn-chrA10-p12293821
Bn-A10-p10914713	1	0.991735537	Bn-N10-p12513083	Bn-chrA10-p12305811
Bn-A10-p10918889	0.991735537	1	Bn-N10-p12513860	Bn-chrA10-p12306589
Bn-A10-p10921712	0.983471074	0.983471074	Bn-N10-p12516680	Bn-chrA10-p12310907
Bn-A10-p10924342	0.993355482	0.877076412	Bn-N10-p12520262	Bn-chrA10-p12312941
Bn-A10-p10927965	0.945273632	0.950248756	Bn-N10-p12526796	Bn-chrA10-p12317829
Bn-A10-p10936233	0.94214876	0.892561983	Bn-N10-p12537487	Bn-chrA10-p12328035
Bn-A10-p10936559	0.920265781	0.986710963	Bn-N10-p12537825	Bn-chrA10-p12328366
Bn-A10-p10949218	0.986710963	0.986710963	Bn-N10-p12557367	Bn-chrA10-p12339569
Bn-A10-p10954176	0.950248756	0.955223881	Bn-N10-p12563640	Bn-chrA10-p12342619
Bn-A10-p10954641	0.983388704	0.980066445	Bn-N10-p12564099	Bn-chrA10-p12343078
Bn-A10-p10982591	0.975206612	0.975206612	Bn-N10-p12613401	Bn-chrA10-p12372045
Bn-A10-p10996646	0.975206612	0.983471074	Bn-N10-p12626455	Bn-chrA10-p12387090
Bn-A10-p10997884	0.995024876	0.995024876	Bn-N10-p12627689	Bn-chrA10-p12388329
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Bn-A10-p11043549	0.925373134	0.925373134	Bn-N19-p48776688	Bn-chrC09-p41792302
Bn-A10-p11043924	0.905472637	0.925373134	Bn-N10-p12643027	Bn-chrA10-p12403275
Bn-A10-p11048886	0.976744186	0.990033223	Bn-N10-p12648161	Bn-chrA10-p12408134
Bn-A10-p11052814	0.990049751	0.990049751	Bn-N19-p48788308	Bn-chrC09-p41802412
Bn-A10-p11052877	0.995024876	0.995024876	Bn-N10-p12653364	Bn-chrA10-p12412142
Bn-A10-p11059267	1	1	Bn-N10-p12659756	Bn-chrA10-p12418536
Bn-A10-p11064857	1	1	Bn-N10-p12663925	Bn-chrA10-p12422712
Bn-A10-p11075240	0.965174129	0.995024876	Bn-N10-p12675560	Bn-chrA10-p12436735
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Bn-A10-p11093167	0.958677686	0.966942149	Bn-N10-p12700492	Bn-chrA10-p12453679
Bn-A10-p11105998	0.826446281	0.818181818	Bn-N10-p12717224	Bn-chrA10-p12462052
Bn-A10-p11107162	0.991735537	0.966942149	Bn-N10-p12718285	Bn-chrC09-p41873900
Bn-A10-p11120420	0.990049751	0.985074627	Bn-N10-p12731619	Bn-chrA10_random-p188141
Bn-A10-p11122156	0.743801653	0.743801653	Bn-N19-p48919041	Bn-chrC09-p41919197
Bn-A10-p11125092	0.933884298	0.991735537	Bn-N19-p48919404	Bn-chrAnn_random-p307098
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Bn-A10-p11132656	0.991735537	0.983471074	Bn-N10-p12743216	Bn-chrA10-p12481579
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Bn-A10-p11183840	0.996677741	0.996677741	Bn-N10-p12783717	Bn-chrA10-p12518783
Bn-A10-p11192168	0.990033223	0.990033223	Bn-N10-p12791907	Bn-chrA10-p12527034
Bn-A10-p11201481	0.975206612	0.975206612	Bn-N10-p12800841	Bn-chrAnn_random-p184909
Bn-A10-p11221861	0.884297521	0.834710744	Bn-N19-p49104875	Bn-chrA10-p12535633
Bn-A10-p11230418	0.995024876	0.995024876	Bn-N10-p12846026	Bn-chrA10-p12543348
Bn-A10-p11238287	0.98630137	0.98630137	Bn-N19-p49137317	Bn-chrA10-p12547663
Bn-A10-p11253262	0.925619835	0.859504132	Bn-N10-p12860475	Bn-chrA10-p12556070
Bn-A10-p11260826	0.983471074	0.991735537	Bn-N10-p12868004	Bn-chrA10-p12559974
Bn-A10-p11268601	0.995024876	0.995024876	Bn-N10-p12875513	Bn-chrA10-p12562289
Bn-A10-p11272184	0.983471074	0.975206612	Bn-N10-p12880595	Bn-chrA10-p12567355
Bn-A10-p11297252	0.966942149	0.975206612	Bn-N10-p12909996	Bn-chrA10-p12596557
Bn-A10-p11299415	0.983471074	0.983471074	Bn-N10-p12912983	Bn-chrA10-p12598741
Bn-A10-p11302032	0.909090909	0.966942149	Bn-N10-p12917622	Bn-chrA10-p12601619
Bn-A10-p11311329	0.991735537	0.983471074	Bn-N10-p12926914	Bn-chrA10-p12610392
Bn-A10-p11311425	0.973421927	0.973421927	Bn-N10-p12927010	Bn-chrA10-p12610488
Bn-A10-p11312705	0.958677686	0.933884298	Bn-N10-p12928294	Bn-chrA10-p12611771
Bn-A10-p11321778	0.950413223	0.958677686	Bn-N10-p12939316	Bn-chrA10-p12619411
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Bn-A10-p11355612	0.853820598	0.837209302	Bn-N10-p12970033	Bn-chrA10-p12657398
Bn-A10-p11358033	0.986710963	0.990033223	Bn-N10-p12973917	Bn-chrA10-p12660896
Bn-A10-p11369880	0.986710963	0.986710963	Bn-N10-p12987970	Bn-chrA10-p12673335
Bn-A10-p11375260	0.702479339	0.388429752	Bn-N10-p12994156	Unknown
Bn-A10-p11376164	0.975206612	0.966942149	Bn-N10-p12995039	Bn-chrA10-p12679162
Bn-A10-p11394407	0.995024876	0.985074627	Bn-N10-p13022743	Bn-chrA10-p12708037
Bn-A10-p11396195	0.975206612	0.983471074	Bn-N10-p13024539	Bn-chrA10-p12709828
Bn-A10-p11403313	0.975206612	0.983471074	Bn-N10-p13034975	Bn-chrA10-p12719399
Bn-A10-p11411280	0.983471074	0.975206612	Bn-N10-p13042901	Bn-chrA10-p12727294
Bn-A10-p11420261	0.986710963	0.986710963	Bn-N10-p13050450	Bn-chrA10-p12736351
Bn-A10-p11423143	0.990049751	0.965174129	Bn-N10-p13053329	Bn-chrA10-p12742926
Bn-A10-p11427179	0.917355372	0.909090909	Bn-N10-p13063530	Bn-chrA10-p12747048
Bn-A10-p11448249	0.990033223	0.990033223	Bn-N10-p13072679	Bn-chrA10-p12756197
Bn-A10-p11451545	0.975124378	0.975124378	Bn-N10-p13076227	Bn-chrA10-p12759502
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Bn-A10-p11466727	0.983471074	0.991735537	Bn-N7-p2034866	Bn-chrA07-p2036064
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Bn-A10-p11527601	0.976744186	0.976744186	Bn-N7-p2093868	Bn-chrA07-p2647364
Bn-A10-p11541544	0.975206612	0.975206612	Bn-N7-p2111403	Bn-chrA07-p2633956
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Bn-A10-p11601681	0.985074627	0.985074627	Bn-N7-p2180386	Bn-chrA07-p2573087
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Bn-A10-p11637847	0.991735537	0.975206612	Bn-N7-p2213840	Bn-chrA07-p2506031
Bn-A10-p11639214	0.993355482	0.990033223	Bn-N7-p2215189	Bn-chrA07-p2504682
Bn-A10-p11643022	0.975124378	0.975124378	Bn-N1-p23687934	Bn-chrA01-p20244831
Bn-A10-p11649398	0.817275748	0.996677741	Bn-N7-p2222212	Bn-chrA07-p2496375
Bn-A10-p11656890	0.976744186	0.983388704	Bn-N7-p2236700	Bn-chrA07-p2487392
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Bn-A10-p11744746	0.990033223	0.990033223	Bn-N7-p2306631	Bn-chrA07-p2374838
Bn-A10-p11745226	0.990033223	0.993355482	Bn-N7-p2307111	Bn-chrA07-p2374358
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Bn-A10-p11814912	0.983471074	0.983471074	Bn-N7-p2337784	Bn-chrA07-p2318367
Bn-A10-p11817272	0.966942149	0.925619835	Bn-N7-p2345999	Bn-chrA07-p2314804
Bn-A10-p11819120	0.958677686	0.958677686	Bn-N7-p2347866	Bn-chrA07-p2312955
Bn-A10-p11822315	0.958677686	0.958677686	Bn-N7-p2351058	Bn-chrA07-p2309760
Bn-A10-p11826776	0.983471074	0.983471074	Bn-N7-p2357158	Bn-chrA07_random-p228693
Bn-A10-p11831091	0.991735537	0.991735537	Bn-N7-p2361466	Bn-chrA07_random-p225520
Bn-A10-p11834103	0.983471074	0.983471074	Bn-N7-p2364733	Bn-chrAnn_random-p338687
Bn-A10-p11839709	0.990033223	0.986710963	Bn-N7-p2370973	Bn-chrA07-p2293604
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Bn-A10-p11839950	0.983471074	0.983471074	Bn-N7-p2371212	Bn-chrA07-p2293363
Bn-A10-p11843630	0.990049751	0.985074627	Bn-N7-p2374936	Bn-chrA07-p2289684
Bn-A10-p11850386	0.983471074	0.181818182	Bn-N7-p2382505	Unknown
Bn-A10-p11850829	0.983471074	0.603305785	Bn-N7-p2382949	Bn-chrAnn_random-p178473
Bn-A10-p11858346	0.983471074	0.975206612	Bn-N7-p2387397	Bn-chrA07-p2275498
Bn-A10-p11871893	0.976744186	0.976744186	Bn-N7-p2388946	Bn-chrA07_random-p240317
Bn-A10-p11874688	0.958677686	0.966942149	Bn-N7-p2391746	Bn-chrA07-p2261269
Bn-A10-p11883432	0.960199005	0.970149254	Bn-N11-p19696412	Bn-chrC03-p1982438
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Bn-A10-p11888837	0.990033223	0.990033223	Bn-N7-p2403156	Bn-chrA07-p2246939
Bn-A10-p11894540	0.980066445	0.973421927	Bn-N7-p2404662	Bn-chrA07-p2241201
Bn-A10-p11906064	0.975206612	0.975206612	Bn-N7-p2418608	Bn-chrA07_random-p260968
Bn-A10-p11908544	0.991735537	1	Bn-N7-p2421665	Bn-chrA07-p2227634
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Bn-A10-p11918400	0.975206612	0.966942149	Bn-N7-p2433118	Bn-chrA07_random-p232872

Bn-A10-p11933992	0.991735537	1	Bn-N7-p2450397	Bn-chrA07_random-p252841
Bn-A10-p11961507	0.986710963	0.976744186	Bn-Scaffold33802-p2	Bn-chrCnn_random-p488474
Bn-A10-p11980796	0.859504132	0.975206612	Bn-N1-p24930329	Bn-chrA01_random-p265571
Bn-A10-p11986942	0.975206612	0.983471074	Bn-Scaffold03426-p1	Bn-chrAnn_random-p274204
Bn-A10-p11995663	0.983471074	0.983471074	Bn-N7-p2478253	Bn-chrA07-p2129513
Bn-A10-p12000106	0.983471074	0.983471074	Bn-N7-p2482675	Bn-chrA07-p2125091
Bn-A10-p12014652	0.771144279	0.960199005	Bn-N7-p2492673	Bn-chrA07-p2115094
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Bn-A10-p12065852	0.975206612	0.975206612	Bn-N7-p2586869	Bn-chrA07-p2726942
Bn-A10-p12066688	0.966942149	0.966942149	Bn-N7-p2588156	Bn-chrA07-p2728229
Bn-A10-p12066927	0.991735537	0.991735537	Bn-N7-p2588390	Bn-chrA07-p2728463
Bn-A10-p12067020	0.975206612	0.975206612	Bn-N7-p2588483	Bn-chrA07-p2728556
Bn-A10-p12067206	0.975206612	0.975206612	Bn-N7-p2588668	Bn-chrA07-p2728741
Bn-A10-p12067415	0.983471074	0.983471074	Bn-N7-p2588880	Bn-chrA07-p2728953
Bn-A10-p12067474	0.950413223	0.950413223	Bn-N7-p2588939	Bn-chrA07-p2729012
Bn-A10-p12072376	0.925619835	0.925619835	Bn-N7-p2592632	Bn-chrA07-p2732708
Bn-A10-p12072631	0.960199005	0.960199005	Bn-N7-p2592882	Bn-chrA07-p2732958
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Bn-A10-p12099007	0.966942149	0.958677686	Bn-N7-p2619398	Bn-chrA07-p2762883
Bn-A10-p12099059	0.991735537	0.983471074	Bn-N7-p2619450	Bn-chrA07-p2762935
Bn-A10-p12099302	0.991735537	1	Bn-N7-p2619693	Bn-chrA07-p2763178
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Bn-A10-p12201411	0.975124378	0.975124378	Bn-N6-p15192686	Bn-chrA06-p15460693
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Bn-A10-p12214779	0.991735537	0.983471074	Bn-N7-p2722848	Bn-chrA07-p2900842
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Bn-A10-p12231523	0.985074627	0.980099502	Bn-N7-p2737927	Bn-chrA07-p2915953
Bn-A10-p12297280	0.975206612	0.983471074	Bn-N7-p2793248	Bn-chrA07-p2975175
Bn-A10-p12307115	0.983388704	0.986710963	Bn-N7-p2809465	Bn-chrA07-p2987256
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Bn-A10-p12311753	0.950413223	0.958677686	Bn-N7-p2816873	Bn-chrA07-p2995832
Bn-A10-p12311817	0.983471074	0.975206612	Bn-N7-p2816937	Bn-chrA07-p2995897
Bn-A10-p12313235	0.958677686	0.900826446	Bn-N7-p2818500	Bn-chrA07-p2997299
Bn-A10-p12313613	0.976744186	0.990033223	Bn-N7-p2818878	Bn-chrA07-p2997675
Bn-A10-p12315853	0.983471074	0.991735537	Bn-N7-p2821118	Bn-chrA07-p2999883
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Bn-A10-p12316390	0.983471074	0.991735537	Bn-N7-p2821655	Bn-chrA07-p3000418
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Bn-A10-p12317263	0.983471074	0.991735537	Bn-N7-p2822528	Bn-chrA07-p3001300
Bn-A10-p12318696	0.958677686	0.950413223	Bn-N7-p2823961	Bn-chrA07-p3002723
Bn-A10-p12322873	0.983471074	0.198347107	Bn-N7-p2828162	Bn-chrC08-p29371808

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Bn-A10-p12330918	0.991735537	0.950413223	Bn-N7-p2838451	Bn-chrA07-p3018243
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Bn-A10-p12331790	0.867768595	0.975206612	Bn-N7-p2838968	Bn-chrA07-p3019920
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Bn-A10-p12382686	0.966942149	0.975206612	Bn-N7-p2887965	Bn-chrA07-p3062820
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Bn-A10-p12463322	0.993355482	0.993355482	Bn-N7-p2970827	Bn-chrA07-p3349866
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Bn-A10-p12603365	0.950413223	0.950413223	Bn-N17-p7352346	Bn-chrC07-p8855563
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Bn-A10-p12627247	0.976744186	0.980066445	Bn-N7-p3114500	Bn-chrA07-p3198570
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Bn-A10-p12632289	0.975206612	0.966942149	Bn-N7-p3119690	Bn-chrA07-p3193527
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Bn-A10-p12690502	0.975206612	0.983471074	Bn-N7-p3178480	Bn-chrAnn_random-p194342
Bn-A10-p12714738	0.983471074	0.975206612	Bn-N7-p3204966	Bn-chrA07-p3477623
Bn-A10-p12718710	0.983471074	0.991735537	Bn-N7-p3212343	Bn-chrA07-p3473955
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Bn-A10-p12774471	0.906976744	0.96013289	Bn-N17-p7707586	Bn-chrA07-p3416458
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Bn-A10-p12856990	0.975206612	0.975206612	Bn-N10-p13261565	Bn-chrA10-p12902002
Bn-A10-p12857310	0.993355482	0.993355482	Bn-N10-p13261881	Bn-chrA10-p12902318
Bn-A10-p12863402	0.991735537	0.991735537	Bn-N10-p13268179	Bn-chrA10-p12908615
Bn-A10-p12864230	0.980066445	0.980066445	Bn-N10-p13269012	Bn-chrA10-p12909448
Bn-A10-p12885978	0.983471074	0.983471074	Bn-N10-p13286395	Bn-chrA10-p12926685
Bn-A10-p12900258	0.996677741	0.996677741	Bn-N10-p13307673	Bn-chrA10-p12947146
Bn-A10-p12901822	0.995024876	0.995024876	Bn-N19-p49954038	Bn-chrC09-p43132692
Bn-A10-p12910850	0.955223881	0.955223881	Bn-N10-p13318200	Bn-chrA10-p12957658
Bn-A10-p12928142	0.940298507	0.940298507	Bn-N10-p13336279	Bn-chrA10-p12976347
Bn-A10-p12933288	0.986710963	0.996677741	Bn-N10-p13341433	Bn-chrA10-p12981102
Bn-A10-p12938355	0.983471074	0.991735537	Bn-N10-p13346427	Bn-chrA10-p12986214
Bn-A10-p12957851	0.990049751	0.990049751	Bn-N19-p50008223	Bn-chrC09-p43206892
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Bn-A10-p13137658	0.985074627	0.980099502	Bn-N10-p13559086	Bn-chrA10-p13176701
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Bn-A10-p13139635	1	0.995024876	Bn-N10-p13561070	Bn-chrA10-p13178685
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Bn-A10-p13162021	0.976744186	0.976744186	Bn-N10-p13584582	Bn-chrA10-p13203423
Bn-A10-p13164379	0.983471074	0.983471074	Bn-N10-p13586951	Bn-chrA10-p13206159
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Bn-A10-p13192787	0.958677686	0.958677686	Bn-N10-p13625784	Bn-chrA10-p13230860
Bn-A10-p13195966	0.950248756	0.950248756	Bn-N10-p13628985	Bn-chrA10-p13234054
Bn-A10-p13205889	0.760330579	0.760330579	Bn-N10-p13634244	Bn-chrA10-p13239261
Bn-A10-p13207985	0.990033223	0.990033223	Bn-N10-p13636114	Bn-chrA10-p13241131
Bn-A10-p13216313	0.983388704	0.973421927	Bn-N10-p13641112	Bn-chrA10-p13246125
Bn-A10-p13216768	0.990033223	0.990033223	Bn-N10-p13641567	Bn-chrA10-p13246580
Bn-A10-p13218309	0.958677686	0.958677686	Bn-N10-p13642700	Bn-chrA10-p13247713
Bn-A10-p13218425	0.996677741	1	Bn-N10-p13642816	Bn-chrA10-p13247829
Bn-A10-p13219229	0.950413223	0.479338843	Bn-N10-p13643620	Bn-chrA10-p13248574
Bn-A10-p13230002	0.950413223	0.950413223	Bn-N10-p13654405	Bn-chrA10-p13259846
Bn-A10-p13243690	0.983471074	0.983471074	Bn-N10-p13667961	Bn-chrA10-p13273400
Bn-A10-p13245203	0.950248756	0.950248756	Bn-N10-p13669486	Bn-chrA10-p13274927
Bn-A10-p13263227	0.983471074	0.983471074	Bn-N10-p13696841	Bn-chrA10-p13297581
Bn-A10-p13266157	0.930348259	0.930348259	Bn-N10-p13699784	Bn-chrA10-p13300524
Bn-A10-p13267698	0.966942149	0.966942149	Bn-N19-p50510017	Bn-chrC09-p43687670
Bn-A10-p13283073	0.975124378	0.975124378	Bn-N10-p13724909	Bn-chrA10-p13322911
Bn-A10-p13289368	0.985074627	0.985074627	Bn-N10-p13729447	Bn-chrA10-p13327449
Bn-A10-p13299250	0.980066445	0.980066445	Bn-N10-p13739986	Bn-chrA10-p13337986
Bn-A10-p13304208	0.975206612	0.975206612	Bn-N10-p13753147	Bn-chrA10-p13349620
Bn-A10-p13308862	0.990049751	0.990049751	Bn-N10-p13757774	Bn-chrA10-p13354247
Bn-A10-p13309178	0.975124378	0.975124378	Bn-N10-p13758091	Bn-chrA10-p13354564
Bn-A10-p13318061	0.975206612	0.975206612	Bn-N10-p13766984	Bn-chrA10-p13363108
Bn-A10-p13319988	0.958677686	0.958677686	Bn-N10-p13768032	Bn-chrA10-p13364156
Bn-A10-p13320085	0.966942149	0.966942149	Bn-N10-p13768126	Bn-chrA10-p13364250
Bn-A10-p13321828	0.966942149	0.966942149	Bn-N10-p13769877	Bn-chrA10-p13366001
Bn-A10-p13323873	0.966942149	0.966942149	Bn-N10-p13771951	Bn-chrA10-p13368075
Bn-A10-p13327024	0.983471074	0.983471074	Bn-N10-p13775604	Bn-chrA10-p13371728
Bn-A10-p13330145	0.917355372	0.917355372	Bn-N10-p13778692	Bn-chrA10-p13374816
Bn-A10-p13330418	0.993355482	0.993355482	Bn-N10-p13778955	Bn-chrA10-p13375079
Bn-A10-p13335021	0.983471074	0.983471074	Bn-N10-p13783839	Bn-chrA10-p13379963
Bn-A10-p13343454	0.983471074	0.983471074	Bn-N10-p13792515	Bn-chrA10-p13388635
Bn-A10-p13358504	0.975206612	0.975206612	Bn-N10-p13806192	Bn-chrA10-p13402312
Bn-A10-p13358856	0.990033223	0.990033223	Bn-N10-p13806544	Bn-chrA10-p13402664
Bn-A10-p13364232	0.990033223	0.990033223	Bn-N10-p13811605	Bn-chrA10-p13407725
Bn-A10-p13375342	0.975206612	0.975206612	Bn-N10-p13820657	Bn-chrA10-p13415851
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Bn-A10-p13387522	0.965174129	0.965174129	Bn-N10-p13836637	Bn-chrA10-p13432177
Bn-A10-p13390065	0.996677741	0.996677741	Bn-N10-p13837385	Bn-chrA10-p13432927
Bn-A10-p13393956	0.966942149	0.966942149	Bn-N10-p13841241	Bn-chrA10-p13436762
Bn-A10-p13396422	0.975206612	0.975206612	Bn-N10-p13843438	Bn-chrA10-p13438959
Bn-A10-p13401328	0.990033223	0.990033223	Bn-N10-p13850989	Bn-chrA10-p13447460
Bn-A10-p13410287	0.958677686	0.958677686	Bn-N10-p13860320	Bn-chrA10-p13456791

Bn-A10-p13410414	0.917355372	0.917355372	Bn-N10-p13860440	Bn-chrA10-p13456911
Bn-A10-p13423663	0.996677741	0.996677741	Bn-N10-p13875193	Bn-chrA10-p13469988
Bn-A10-p13427869	0.993355482	0.993355482	Bn-N10-p13879691	Bn-chrA10-p13474289
Bn-A10-p13429321	0.993355482	0.993355482	Bn-N10-p13883289	Bn-chrA10-p13477829
Bn-A10-p13433604	0.996677741	0.996677741	Bn-N10-p13888278	Bn-chrA10-p13482805
Bn-A10-p13435288	0.940298507	0.940298507	Bn-N19-p50796641	Bn-chrC09-p43997711
Bn-A10-p13446086	0.983388704	0.983388704	Bn-N10-p13900036	Bn-chrA10-p13492487
Bn-A10-p13447899	0.958677686	0.958677686	Bn-N10-p13901846	Bn-chrA10-p13494299
Bn-A10-p13447958	0.966942149	0.966942149	Bn-N10-p13901905	Bn-chrA10-p13494358
Bn-A10-p13455391	0.925619835	0.925619835	Bn-N10-p13907941	Bn-chrA10-p13502462
Bn-A10-p13471114	0.991735537	0.991735537	Bn-N10-p13924651	Bn-chrA10-p13516794
Bn-A10-p13473460	0.966942149	0.975206612	Bn-N10-p13926768	Bn-chrA10-p13518941
Bn-A10-p13473595	0.983471074	0.983471074	Bn-N10-p13926902	Bn-chrA10-p13519076
Bn-A10-p13474523	0.966942149	0.966942149	Bn-N10-p13927830	Bn-chrA10-p13520005
Bn-A10-p13475821	0.996677741	0.993355482	Bn-N10-p13929187	Bn-chrA10-p13521368
Bn-A10-p13479456	0.991735537	0.983471074	Bn-N10-p13931599	Bn-chrA10-p13524058
Bn-A10-p13489723	0.966942149	0.958677686	Bn-N10-p13936578	Bn-chrA10-p13529030
Bn-A10-p13495547	0.993355482	0.993355482	Bn-N10-p13938984	Bn-chrA10-p13531436
Bn-A10-p13498211	0.991735537	0.991735537	Bn-N10-p13941662	Bn-chrA10-p13553233
Bn-A10-p13508529	0.990049751	0.975124378	Bn-N10-p13951994	Bn-chrA10-p13564520
Bn-A10-p13508970	0.983471074	0.975206612	Bn-N10-p13952435	Bn-chrA10-p13564961
Bn-A10-p13509116	0.975206612	0.966942149	Bn-N10-p13952581	Bn-chrA10-p13565535
Bn-A10-p13577876	0.970149254	0.970149254	Bn-N10-p14028553	Bn-chrA10_random-p190423
Bn-A10-p13590061	0.989583333	0.989583333	Bn-N10-p14041793	Bn-chrA10_random-p191423
Bn-A10-p13590367	0.980099502	0.980099502	Bn-N10-p14042099	Bn-chrA10_random-p191453
Bn-A10-p13595821	0.990033223	0.993355482	Bn-N10-p14047550	Bn-chrA10_random-p192354
Bn-A10-p13606837	1	0.991735537	Bn-N10-p14062201	Bn-chrA10_random-p193355
Bn-A10-p13608040	0.958677686	0.958677686	Bn-N10-p14063421	Bn-chrA10_random-p189922
Bn-A10-p13618703	0.976744186	0.976744186	Bn-N10-p14079656	Bn-chrA10-p13655390
Bn-A10-p13638222	0.976744186	0.973421927	Bn-N10-p14099908	Bn-chrA10-p13678517
Bn-A10-p13638489	0.980066445	0.950166113	Bn-N10-p14100175	Bn-chrA10-p13678784
Bn-A10-p13640346	0.983388704	0.933554817	Bn-N10-p14102032	Bn-chrA10-p13680641
Bn-A10-p13659996	0.986710963	0.950166113	Bn-N10-p14117563	Bn-chrA10-p13700523
Bn-A10-p13669875	0.985074627	0.990049751	Bn-N10-p14128485	Bn-chrA10-p13710400
Bn-A10-p13677412	0.993355482	0.993355482	Bn-N10-p14140344	Bn-chrA10-p13717901
Bn-A10-p13680808	0.985074627	0.995024876	Bn-N10-p14144802	Bn-chrA10-p13721191
Bn-A10-p13681096	0.975206612	0.958677686	Bn-N10-p14145095	Bn-chrA10-p13721482
Bn-A10-p13685654	0.993355482	0.990033223	Bn-N10-p14149654	Bn-chrA10-p13726041
Bn-A10-p13701342	1	0.991735537	Bn-N10-p14162042	Bn-chrA10-p13740328
Bn-A10-p13710321	0.993355482	0.993355482	Bn-N10-p14175760	Bn-chrA10-p13747985
Bn-A10-p13723140	0.813953488	0.777408638	Bn-N10-p14189516	Bn-chrA10-p13761973
Bn-A10-p13730383	0.958677686	0.636363636	Bn-N10-p14196738	Bn-chrC09-p44423378
Bn-A10-p13734245	0.993355482	0.913621262	Bn-N10-p14199560	Bn-chrC09-p44426256
Bn-A10-p13739326	0.995024876	0.995024876	Bn-N10-p14204498	Bn-chrA10-p13772707
Bn-A10-p13740342	0.996677741	0.990033223	Bn-N10-p14205515	Bn-chrA10-p13773726
Bn-A10-p13747995	0.990033223	0.990033223	Bn-N10-p14213173	Bn-chrA10-p13781408

Bn-A10-p13758377	0.966942149	0.975206612	Bn-N10-p14223512	Bn-chrA10-p13794231
Bn-A10-p13778875	0.955223881	0.960199005	Bn-N10-p14243624	Bn-chrA10-p13814388
Bn-A10-p13779014	0.935323383	0.930348259	Bn-N10-p14243763	Bn-chrA10-p13814527
Bn-A10-p13786294	0.995024876	0.990049751	Bn-N10-p14251001	Bn-chrA10-p13821713
Bn-A10-p13786487	0.990049751	0.990049751	Bn-N19-p51548397	Bn-chrC09_random-p425083
Bn-A10-p13787477	1	1	Bn-N10-p14252185	Bn-chrA10-p13822919
Bn-A10-p13788629	0.823920266	0.996677741	Bn-N10-p14253316	Bn-chrA10-p13824071
Bn-A10-p13789579	0.94214876	0.94214876	Bn-N10-p14254267	Bn-chrA10-p13825021
Bn-A10-p13796417	0.900826446	0.900826446	Bn-N10-p14260941	Bn-chrA10-p13831831
Bn-A10-p13796426	0.892561983	0.892561983	Bn-N10-p14260950	Bn-chrA10-p13831840
Bn-A10-p13798602	0.986710963	0.983388704	Bn-N10-p14263300	Bn-chrA10-p13834189
Bn-A10-p13810929	0.652892562	0.975206612	Bn-N10-p14275942	Bn-chrA10-p13847657
Bn-A10-p13815263	0.975206612	0.975206612	Bn-N10-p14280519	Bn-chrA10-p13851919
Bn-A10-p13817274	0.970149254	0.980099502	Bn-N10-p14282529	Bn-chrA10-p13853929
Bn-A10-p13818569	0.975206612	0.966942149	Bn-N10-p14283825	Bn-chrA10-p13855222
Bn-A10-p13827678	0.958677686	0.925619835	Bn-N10-p14293030	Bn-chrA10-p13864381
Bn-A10-p13837373	0.993355482	0.993355482	Bn-N10-p14307564	Bn-chrA10-p13874130
Bn-A10-p13841213	0.986710963	0.990033223	Bn-N10-p14311399	Bn-chrA10-p13877969
Bn-A10-p13845694	0.990033223	0.976744186	Bn-N10-p14315829	Bn-chrA10-p13881661
Bn-A10-p13846108	0.976744186	0.96013289	Bn-N10-p14316243	Bn-chrA10-p13882077
Bn-A10-p13849675	0.993355482	0.986710963	Bn-N10-p14319805	Bn-chrA10-p13885733
Bn-A10-p13875041	0.958677686	0.958677686	Bn-N10-p14342649	Bn-chrA10-p13907135
Bn-A10-p13882091	0.990049751	0.990049751	Bn-N10-p14348550	Bn-chrA10-p13915852
Bn-A10-p13882718	0.976744186	0.976744186	Bn-N10-p14349168	Bn-chrA10-p13916467
Bn-A10-p13897407	0.988461538	0.984615385	Bn-N10-p14361373	Bn-chrA10_random-p195713
Bn-A10-p13913564	0.983471074	0.966942149	Bn-N10-p14379841	Bn-chrA10_random-p194037
Bn-A10-p13932541	0.975206612	0.966942149	Bn-N10-p14390423	Bn-chrA10_random-p196355
Bn-A10-p13936938	0.980099502	0.995024876	Bn-N10-p14394525	Bn-chrA10_random-p196795
Bn-A10-p13938504	0.990033223	0.993355482	Bn-N10-p14396084	Bn-chrA10_random-p196952
Bn-A10-p13941742	0.990049751	0.995024876	Bn-N10-p14399277	Bn-chrA10_random-p197277
Bn-A10-p13965313	0.983471074	0.991735537	Bn-N10-p14423705	Bn-chrA10-p13956814
Bn-A10-p13971602	0.975206612	0.983471074	Bn-N10-p14430460	Bn-chrA10-p13963091
Bn-A10-p13973182	0.983471074	0.991735537	Bn-N10-p14432266	Bn-chrA10-p13964681
Bn-A10-p13973954	0.950413223	0.958677686	Bn-N10-p14433038	Bn-chrA10-p13965456
Bn-A10-p13985926	0.990033223	0.990033223	Bn-N10-p14445060	Bn-chrA10-p13976915
Bn-A10-p13995725	0.966942149	0.966942149	Bn-N10-p14454462	Bn-chrA10-p13986317
Bn-A10-p13997359	0.810945274	0.810945274	Bn-N10-p14456091	Bn-chrA10-p13987946
Bn-A10-p14012013	0.973421927	0.973421927	Bn-N10-p14461495	Bn-chrA10-p13993349
Bn-A10-p14042374	1	0.996677741	Bn-N10-p14488682	Bn-chrA10-p14029747
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Bn-A10-p14058257	1	1	Bn-N10-p14505713	Bn-chrA10-p14053006
Bn-A10-p14064793	0.970099668	0.980066445	Bn-N19-p51994809	Bn-chrA10-p14059527
Bn-A10-p14075685	0.996677741	0.996677741	Bn-N10-p14522217	Bn-chrA10-p14069333
Bn-A10-p14092948	0.990033223	0.990033223	Bn-N10-p14543149	Bn-chrA10-p14089595
Bn-A10-p14097282	0.966777409	0.966777409	Bn-N10-p14549323	Bn-chrA10-p14095761
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Bn-A10-p14119507	0.966942149	0.983471074	Bn-N10-p14568674	Bn-chrA10-p14113347
Bn-A10-p14128340	0.991735537	1	Bn-N10-p14581286	Bn-chrA10-p14121329
Bn-A10-p14131328	0.983471074	0.991735537	Bn-N10-p14582760	Bn-chrA10-p14122798
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Bn-A10-p14142060	0.956810631	0.980066445	Bn-N10-p14593603	Bn-chrA10-p14135070
Bn-A10-p14143198	0.970149254	0.985074627	Bn-N19-p52096410	Bn-chrA10-p14136201
Bn-A10-p14143770	0.970099668	0.986710963	Bn-N10-p14595313	Bn-chrA10-p14136774
Bn-A10-p14150442	1	1	Bn-N10-p14601992	Bn-chrA10-p14143453
Bn-A10-p14159136	0.966942149	0.958677686	Bn-N10-p14611528	Bn-chrA10-p14152138
Bn-A10-p14160561	0.94214876	0.950413223	Bn-N10-p14612957	Bn-chrA10-p14156599
Bn-A10-p14162290	0.991735537	1	Bn-N10-p14614686	Bn-chrA10-p14158327
Bn-A10-p14164806	0.986710963	0.986710963	Bn-N10-p14617203	Bn-chrA10-p14160845
Bn-A10-p14179334	0.996677741	0.996677741	Bn-N10-p14631548	Bn-chrA10-p14175179
Bn-A10-p14198466	0.990033223	0.990033223	Bn-N10-p14651413	Bn-chrAnn_random-p300751
Bn-A10-p14216084	0.995024876	0.995024876	Bn-N10-p14679174	Bn-chrA10_random-p205021
Bn-A10-p14254487	0.96013289	0.933554817	Bn-N10-p14715060	Bn-chrA10_random-p201517
Bn-A10-p14297432	0.986710963	0.980066445	Bn-N10-p14753438	Bn-chrA10_random-p207317
Bn-A10-p14297749	0.976744186	0.92358804	Bn-N10-p14753755	Bn-chrA10_random-p207285
Bn-A10-p14299800	0.966942149	0.801652893	Bn-N10-p14755806	Bn-chrA10_random-p206863
Bn-A10-p14300320	0.975206612	0.966942149	Bn-N10-p14756326	Bn-chrA10_random-p206914
Bn-A10-p14307417	0.983471074	0.983471074	Bn-N10-p14765541	Bn-chrA10-p14244513
Bn-A10-p14313275	0.966777409	0.970099668	Bn-N10-p14771350	Bn-chrA10-p14250378
Bn-A10-p14316314	0.950413223	0.975206612	Bn-N19-p52356023	Bn-chrA10-p14253564
Bn-A10-p14327285	0.983471074	1	Bn-N10-p14784956	Bn-chrA10-p14264190
Bn-A10-p14334390	0.983471074	0.991735537	Bn-N10-p14792079	Bn-chrA10-p14271218
Bn-A10-p14340467	0.966942149	0.975206612	Bn-N10-p14795786	Bn-chrA10-p14274939
Bn-A10-p14340867	0.950413223	0.958677686	Bn-N10-p14796187	Bn-chrA10-p14275357
Bn-A10-p14353770	0.976744186	0.976744186	Bn-N10-p14810503	Bn-chrA10-p14294904
Bn-A10-p14354612	0.990033223	0.973421927	Bn-N10-p14811340	Bn-chrA10-p14295741
Bn-A10-p14365581	0.983471074	0.983471074	Bn-N10-p14823751	Bn-chrA10-p14309162
Bn-A10-p14373433	0.960199005	0.970149254	Bn-N10-p14831501	Bn-chrA10-p14317643
Bn-A10-p14384277	0.975124378	0.975124378	Bn-N10-p14842393	Bn-chrA10-p14329379
Bn-A10-p14385282	0.989583333	0.989583333	Bn-N10-p14843399	Bn-chrA10-p14330384
Bn-A10-p14394392	0.973421927	0.973421927	Bn-N10-p14852555	Bn-chrA10-p14339488
Bn-A10-p14402509	0.986710963	0.986710963	Bn-N10-p14860657	Bn-chrA10-p14347590
Bn-A10-p14408281	0.980099502	0.980099502	Bn-N10-p14866420	Bn-chrA10-p14353359
Bn-A10-p14412790	0.996677741	0.996677741	Bn-N10-p14870789	Bn-chrA10-p14357728
Bn-A10-p14420633	0.975206612	0.975206612	Bn-N10-p14879359	Bn-chrC09-p45372360
Bn-A10-p14429854	0.983471074	0.983471074	Bn-N10-p14888008	Bn-chrA10-p14376659
Bn-A10-p14431375	0.966942149	0.966942149	Bn-N10-p14890034	Bn-chrA10-p14378180
Bn-A10-p14433226	0.884297521	0.884297521	Bn-N10-p14891913	Bn-chrA10-p14380059
Bn-A10-p14452598	0.966942149	0.966942149	Bn-N10-p14903999	Bn-chrA10-p14392144

Bn-A10-p14464434	0.96013289	0.96013289	Bn-N10-p14908626	Bn-chrA10-p14396509
Bn-A10-p14472446	0.950166113	0.950166113	Bn-N10-p14919806	Bn-chrA10-p14409294
Bn-A10-p14475546	0.784053156	0.784053156	Bn-N10-p14923063	Bn-chrAnn_random-p453724
Bn-A10-p14488358	1	0.990049751	Bn-N10-p14935901	Bn-chrA10-p14421801
Bn-A10-p14490038	0.741293532	0.970149254	Bn-N10-p14937581	Bn-chrA10-p14423505
Bn-A10-p14524788	0.983471074	0.991735537	Bn-N10-p14980347	Bn-chrA10-p14458160
Bn-A10-p14525063	1	1	Bn-N10-p14980622	Bn-chrA10-p14458435
Bn-A10-p14526228	0.990033223	0.986710963	Bn-N10-p14981788	Bn-chrA10-p14459601
Bn-A10-p14526289	1	0.991735537	Bn-N10-p14981849	Bn-chrA10-p14459662
Bn-A10-p14528560	1	0.996677741	Bn-N10-p14983813	Bn-chrA10-p14461934
Bn-A10-p14545046	0.983471074	0.975206612	Bn-N10-p14998321	Bn-chrA10-p14485245
Bn-A10-p14547767	0.986710963	0.983388704	Bn-N10-p15001063	Bn-chrA10-p14487970
Bn-A10-p14554456	0.986710963	0.986710963	Bn-N10-p15007769	Bn-chrA10_random-p208698
Bn-A10-p14566765	1	0.991735537	Bn-N10-p15019323	Bn-chrA10-p14520082
Bn-A10-p14574100	1	0.991735537	Bn-N10-p15026776	Bn-chrA10-p14529089
Bn-A10-p14618311	0.983388704	0.986710963	Bn-N10-p15060399	Bn-chrA10-p14570987
Bn-A10-p14620951	0.993355482	0.84717608	Bn-N10-p15062988	Bn-chrA10-p14573563
Bn-A10-p14623802	0.910447761	0.965174129	Bn-N10-p15065815	Bn-chrA10-p14576445
Bn-A10-p14636670	0.993355482	0.993355482	Bn-N10-p15079362	Bn-chrA10-p14590065
Bn-A10-p14638980	0.990033223	0.837209302	Bn-N10-p15083378	Bn-chrA10-p14592651
Bn-A10-p14646222	0.973421927	0.990033223	Bn-N10-p15090804	Bn-chrA10-p14599999
Bn-A10-p14646825	0.993355482	0.983388704	Bn-N10-p15091407	Bn-chrA10-p14600602
Bn-A10-p14647792	0.950413223	0.94214876	Bn-N10-p15092314	Bn-chrA10-p14601507
Bn-A10-p14653123	0.975206612	0.966942149	Bn-N10-p15097630	Bn-chrA10-p14607570
Bn-A10-p14657534	0.958677686	0.710743802	Bn-N10-p15102144	Bn-chrA10-p14611886
Bn-A10-p14658742	0.980066445	0.976744186	Bn-N10-p15103352	Bn-chrA10-p14613116
Bn-A10-p14664967	0.983388704	0.986710963	Bn-N10-p15109709	Bn-chrA10-p14620452
Bn-A10-p14665064	0.983388704	0.986710963	Bn-N10-p15109806	Bn-chrA10-p14620549
Bn-A10-p14681027	0.986710963	0.986710963	Bn-N10-p15124145	Bn-chrAnn_random-p428353
Bn-A10-p14687193	0.986710963	0.986710963	Bn-N10-p15130797	Bn-chrA10-p14640585
Bn-A10-p14687699	0.990033223	0.986710963	Bn-N10-p15131303	Bn-chrA10-p14641091
Bn-A10-p14693723	0.976744186	0.990033223	Bn-N10-p15137303	Bn-chrA10-p14647098
Bn-A10-p14694580	0.983388704	0.976744186	Bn-N10-p15138161	Bn-chrA10-p14647945
Bn-A10-p14697526	0.990033223	0.993355482	Bn-N10-p15151684	Bn-chrA10-p14653687
Bn-A10-p14711221	0.980099502	0.985074627	Bn-N10-p15166733	Bn-chrA10-p14665006
Bn-A10-p14728923	0.980066445	0.980066445	Bn-N10-p15186752	Bn-chrA10-p14684427
Bn-A10-p14731907	0.993355482	0.993355482	Bn-N10-p15190890	Bn-chrA10-p14687400
Bn-A10-p14734107	0.970149254	0.975124378	Bn-N10-p15193088	Bn-chrA10-p14689598
Bn-A10-p14756285	1	0.990033223	Bn-N10-p15212753	Bn-chrA10-p14708990
Bn-A10-p14759048	0.884297521	0.958677686	Bn-N10-p15215516	Bn-chrA10-p14711758
Bn-A10-p14762829	0.975206612	0.983471074	Bn-N10-p15219327	Bn-chrA10-p14715578
Bn-A10-p14770174	1	1	Bn-N10-p15226589	Bn-chrA10-p14722996
Bn-A10-p14772012	0.986710963	0.986710963	Bn-N10-p15228428	Bn-chrA10-p14724835
Bn-A10-p14772624	0.925619835	0.975206612	Bn-N10-p15229041	Bn-chrA10-p14725447
Bn-A10-p14780715	0.996677741	0.986710963	Bn-N10-p15242396	Bn-chrA10-p14735336
Bn-A10-p14785514	0.993355482	0.993355482	Bn-N10-p15251062	Bn-chrA10-p14740157

Bn-A10-p14787722	0.990049751	0.985074627	Bn-N10-p15253281	Bn-chrA10-p14742350
Bn-A10-p14789620	0.975206612	0.975206612	Bn-N10-p15255815	Bn-chrA10-p14743966
Bn-A10-p14794217	0.996677741	0.990033223	Bn-N10-p15260412	Bn-chrA10-p14747091
Bn-A10-p14809234	0.958677686	0.975206612	Bn-N10-p15275238	Bn-chrA10-p14761871
Bn-A10-p14809502	0.966942149	0.975206612	Bn-N10-p15275509	Bn-chrA10-p14762140
Bn-A10-p14812058	0.993355482	0.993355482	Bn-N10-p15278057	Bn-chrA10-p14764694
Bn-A10-p14814896	0.986710963	0.966777409	Bn-N10-p15280900	Bn-chrA10-p14767499
Bn-A10-p14820463	0.991735537	0.983471074	Bn-N10-p15286509	Bn-chrA10-p14772957
Bn-A10-p14821861	0.993355482	0.950166113	Bn-N10-p15287902	Bn-chrC09-p45879711
Bn-A10-p14823906	0.996677741	0.817275748	Bn-N10-p15289945	Bn-chrA10-p14776406
Bn-A10-p14834518	0.975206612	0.975206612	Bn-N10-p15307795	Bn-chrA10-p14782325
Bn-A10-p14835887	1	1	Bn-N10-p15309164	Bn-chrA10-p14783697
Bn-A10-p14844217	0.990049751	0.980099502	Bn-N10-p15322850	Bn-chrAnn_random-p479568
Bn-A10-p14872849	0.991735537	0.991735537	Bn-N10-p15347259	Bn-chrA10-p14810036
Bn-A10-p14873471	0.983471074	0.983471074	Bn-N10-p15347883	Bn-chrA10-p14810660
Bn-A10-p14883536	0.94214876	0.933884298	Bn-N10-p15359194	Bn-chrA10-p14820935
Bn-A10-p14897192	0.996677741	0.993355482	Bn-N10-p15382906	Bn-chrA10-p14835728
Bn-A10-p14914898	1	0.991735537	Bn-N10-p15401933	Bn-chrA10-p14852877
Bn-A10-p14918537	0.966942149	0.966942149	Bn-N10-p15404656	Bn-chrA10-p14855666
Bn-A10-p14919461	0.975206612	0.975206612	Bn-N10-p15405574	Bn-chrA10-p14856578
Bn-A10-p14928362	0.955223881	0.975124378	Bn-N19-p53371026	Bn-chrA10-p14865619
Bn-A10-p14950115	0.996677741	0.996677741	Bn-N10-p15438914	Bn-chrA10-p14887378
Bn-A10-p14958522	0.876033058	0.884297521	Bn-N10-p15446707	Bn-chrA10-p14894716
Bn-A10-p14962307	0.930348259	0.935323383	Bn-N10-p15449313	Bn-chrA10-p14897319
Bn-A10-p14971063	0.961538462	0.969230769	Bn-N10-p15457676	Bn-chrA10-p14905790
Bn-A10-p14994086	0.996677741	0.996677741	Bn-N10-p15482403	Bn-chrA10-p14938085
Bn-A10-p14994341	0.979166667	0.979166667	Bn-N10-p15482658	Bn-chrA10-p14938340
Bn-A10-p14998377	0.890547264	0.870646766	Bn-N10-p15486255	Bn-chrCnn_random-p752553
Bn-A10-p15006053	0.966942149	0.966942149	Bn-N10-p15496671	Bn-chrA10-p14951387
Bn-A10-p15020436	0.986710963	0.986710963	Bn-N10-p15511387	Bn-chrA10-p14965788
Bn-A10-p15021776	0.996677741	0.993355482	Bn-N10-p15512727	Bn-chrA10-p14967128
Bn-A10-p15022346	0.975206612	0.966942149	Bn-N10-p15513297	Bn-chrA10-p14967697
Bn-A10-p15031810	0.996677741	0.996677741	Bn-N10-p15522899	Bn-chrA10-p14977184
Bn-A10-p15052185	0.946843854	0.946843854	Bn-N10-p15546939	Bn-chrA10-p14999003
Bn-A10-p15069552	0.943521595	0.936877076	Bn-N19-p53661499	Bn-chrC09-p46391296
Bn-A10-p15071464	0.990049751	0.990049751	Bn-N10-p15566461	Bn-chrA10-p15018579
Bn-A10-p15078945	0.986710963	0.986710963	Bn-N10-p15576418	Bn-chrA10-p15026279
Bn-A10-p15083548	0.979166667	0.979166667	Bn-N10-p15577790	Bn-chrA10-p15027653
Bn-A10-p15086931	0.975206612	0.975206612	Bn-N10-p15581153	Bn-chrA10-p15031014
Bn-A10-p15096523	0.993355482	0.996677741	Bn-N10-p15590339	Bn-chrA10-p15040511
Bn-A10-p15106056	0.958677686	0.958677686	Bn-N10-p15599277	Bn-chrA10-p15049432
Bn-A10-p15108947	0.975206612	0.975206612	Bn-N10-p15602672	Bn-chrA10-p15052825
Bn-A10-p15110849	0.966942149	0.983471074	Bn-N10-p15604575	Bn-chrA10-p15054729
Bn-A10-p15110976	0.983388704	0.986710963	Bn-N10-p15604702	Bn-chrA10-p15054856
Bn-A10-p15114259	0.983471074	0.991735537	Bn-N10-p15607691	Bn-chrA10-p15057952
Bn-A10-p15114764	0.983471074	0.975206612	Bn-N10-p15608196	Bn-chrA10-p15058458

Bn-A10-p15117055	0.995024876	1	Bn-N10-p15610190	Bn-chrA10-p15060422
Bn-A10-p15140586	0.933884298	0.933884298	Bn-N19-p53752186	Bn-chrC09-p46481204
Bn-A10-p15156277	0.996677741	0.996677741	Bn-N10-p15639341	Bn-chrA10-p15089158
Bn-A10-p15160966	0.985074627	0.985074627	Bn-N10-p15644031	Bn-chrA10-p15093846
Bn-A10-p15167470	0.966942149	0.975206612	Bn-N10-p15655837	Bn-chrA10-p15100392
Bn-A10-p15169777	0.892561983	0.958677686	Bn-N10-p15658122	Bn-chrA10-p15102699
Bn-A10-p15227741	0.991735537	0.983471074	Bn-N10-p16983649	Bn-chrA10-p16260036
Bn-A10-p15237000	0.966942149	0.975206612	Bn-N10-p16974219	Bn-chrA10-p16250584
Bn-A10-p15237475	0.880597015	0.990049751	Bn-N10-p16973744	Bn-chrA10-p16250126
Bn-A10-p15237864	1	0.995024876	Bn-N10-p16973367	Bn-chrA10-p16249746
Bn-A10-p15237975	0.925373134	0.975124378	Bn-N10-p16973256	Bn-chrA10-p16249635
Bn-A10-p15238153	0.985074627	0.995024876	Bn-N19-p55444882	Bn-chrA10-p16249469
Bn-A10-p15254551	0.991735537	1	Bn-N10-p16956034	Bn-chrA10-p16234590
Bn-A10-p15265102	1	0.991735537	Bn-N10-p16945504	Bn-chrA10-p16224033
Bn-A10-p15265878	0.851239669	0.991735537	Bn-Scaffold09950-p9	Bn-chrA10-p16223257
Bn-A10-p15276369	0.966777409	1	Bn-N19-p55393882	Bn-chrA10-p16213220
Bn-A10-p15276444	0.975206612	0.983471074	Bn-N19-p55393806	Bn-chrA10-p16213145
Bn-A10-p15287710	0.983471074	0.983471074	Bn-N10-p16922173	Bn-chrA10-p16201896
Bn-A10-p15296322	0.884297521	0.884297521	Bn-N10-p16904775	Bn-chrA10-p16194583
Bn-A10-p15299272	0.991735537	0.991735537	Bn-N10-p16901840	Bn-chrA10-p16191638
Bn-A10-p15300203	1	0.976744186	Bn-N10-p16900889	Bn-chrA10-p16190686
Bn-A10-p15310323	0.993355482	0.990033223	Bn-N10-p16891673	Bn-chrA10-p16181358
Bn-A10-p15312311	0.983471074	0.983471074	Bn-N10-p16889689	Bn-chrA10-p16179256
Bn-A10-p15327377	1	0.991735537	Bn-N10-p16878297	Bn-chrA10-p16167478
Bn-A10-p15327814	0.990049751	0.990049751	Bn-N10-p16877860	Bn-chrA10-p16167041
Bn-A10-p15327850	0.995024876	0.990049751	Bn-N10-p16877824	Bn-chrA10-p16167005
Bn-A10-p15328039	0.915422886	0.945273632	Bn-N19-p55342118	Bn-chrA10-p16166816
Bn-A10-p15330528	1	0.991735537	Bn-N10-p16875146	Bn-chrA10-p16164284
Bn-A10-p15330596	1	0.991735537	Bn-N10-p16875078	Bn-chrA10-p16164216
Bn-A10-p15355521	0.991735537	0.983471074	Bn-N10-p16845539	Bn-chrA10-p16139771
Bn-A10-p15361519	0.975206612	0.975206612	Bn-N10-p16838219	Bn-chrA10-p16133754
Bn-A10-p15367240	0.603305785	0.603305785	Bn-N10-p16832459	Bn-chrA10-p16127994
Bn-A10-p15372875	1	0.991735537	Bn-N10-p16826805	Bn-chrA10-p16122341
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Bn-A10-p15381751	0.966942149	0.966942149	Bn-N10-p16817619	Bn-chrA10-p16114103
Bn-A10-p15387634	0.983471074	0.983471074	Bn-N10-p16811262	Bn-chrA10-p16108452
Bn-A10-p15387894	0.958677686	0.958677686	Bn-N10-p16811029	Bn-chrA10-p16108219
Bn-A10-p15398137	0.94214876	0.94214876	Bn-N10-p16798686	Bn-chrA10-p16095879
Bn-A10-p15401999	0.980066445	0.980066445	Bn-N10-p16794775	Bn-chrA10-p16091976
Bn-A10-p15405149	0.980066445	0.980066445	Bn-N10-p16791314	Bn-chrA10-p16088512
Bn-A10-p15408188	0.880597015	0.880597015	Bn-N19-p55220975	Bn-chrC09-p47887196
Bn-A10-p15410481	0.893687708	0.970099668	Bn-N4-p3233971	Bn-chrA10-p16083377
Bn-A10-p15412233	1	1	Bn-N10-p16786323	Bn-chrA10-p16081626
Bn-A10-p15433413	0.900497512	0.985074627	Bn-N19-p55179397	Bn-chrA10-p16059365
Bn-A10-p15437444	0.975206612	0.975206612	Bn-N10-p16754844	Bn-chrA10-p16055360
Bn-A10-p15442975	0.993355482	0.990033223	Bn-N10-p16749269	Bn-chrA10-p16049784

Bn-A10-p15444223	0.980099502	0.975124378	Bn-N10-p16748021	Bn-chrA10-p16048554
Bn-A10-p15446038	1	0.991735537	Bn-N10-p16746202	Bn-chrA10-p16046742
Bn-A10-p15447032	0.990049751	0.990049751	Bn-N10-p16745200	Bn-chrA10-p16045748
Bn-A10-p15455160	0.991735537	0.983471074	Bn-N10-p16735637	Bn-chrA10-p16037550
Bn-A10-p15455862	0.980066445	0.916943522	Bn-N10-p16734934	Bn-chrA10-p16036846
Bn-A10-p15458720	0.975206612	0.975206612	Bn-N10-p16732070	Bn-chrA10-p16034011
Bn-A10-p15467334	0.983471074	0.991735537	Bn-Scaffold33228-p3	Bn-chrA10-p16025485
Bn-A10-p15476300	0.989583333	0.989583333	Bn-N10-p16711667	Bn-chrA10_random-p219821
Bn-A10-p15485139	0.909090909	0.94214876	Bn-N10-p16703595	Bn-chrA10_random-p220637
Bn-A10-p15488923	0.993355482	0.996677741	Bn-N10-p16700077	Bn-chrA10_random-p221016
Bn-A10-p15496817	0.983471074	0.983471074	Bn-N10-p16692507	Bn-chrA10_random-p221786
Bn-A10-p15497556	0.975206612	0.966942149	Bn-N10-p16691768	Bn-chrA10_random-p221860
Bn-A10-p15507350	1	1	Bn-N10-p16681932	Bn-chrA10_random-p222927
Bn-A10-p15542820	0.990033223	0.933554817	Bn-N10-p16638024	Bn-chrA10_random-p227035
Bn-A10-p15591443	0.975206612	0.958677686	Bn-N10-p16576269	Bn-chrA10_random-p218281
Bn-A10-p15597364	0.958677686	0.950413223	Bn-N10-p16570303	Bn-chrA10_random-p218878
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Bn-A10-p15607468	0.975206612	0.950413223	Bn-N10-p16559905	Bn-chrA10_random-p213739
Bn-A10-p15632527	0.993355482	0.697674419	Bn-N10-p16534644	Bn-chrC06_random-p291010
Bn-A10-p15633321	0.983388704	0.986710963	Bn-N10-p16533851	Bn-chrA10-p15934474
Bn-A10-p15637848	0.975124378	0.990049751	Bn-N10-p16529373	Bn-chrA10-p15929956
Bn-A10-p15640144	0.983471074	0.991735537	Bn-N10-p16527060	Bn-chrA10-p15927654
Bn-A10-p15651383	0.950413223	0.950413223	Bn-N10-p16515942	Bn-chrA10-p15915940
Bn-A10-p15657263	0.989583333	0.989583333	Bn-N10-p16510169	Bn-chrA10-p15910168
Bn-A10-p15658567	0.973421927	0.973421927	Bn-N10-p16505214	Bn-chrA10-p15908869
Bn-A10-p15660472	0.892561983	0.983471074	Bn-N19-p54843341	Bn-chrA10-p15906963
Bn-A10-p15668415	0.975206612	0.983471074	Bn-N10-p16498167	Bn-chrA10-p15898161
Bn-A10-p15670267	0.991735537	1	Bn-N10-p16497369	Bn-chrA10-p15893810
Bn-A10-p15672303	0.965174129	0.960199005	Bn-N10-p16495323	Bn-chrA10-p15891877
Bn-A10-p15706333	0.991735537	1	Bn-N10-p16462912	Bn-chrA10-p15860839
Bn-A10-p15711469	0.933554817	0.903654485	Bn-N10-p16457656	Bn-chrA10-p15851663
Bn-A10-p15719803	1	1	Bn-N19-p54792481	Bn-chrA10-p15830979
Bn-A10-p15727608	0.975206612	0.975206612	Bn-N10-p16441651	Bn-chrA10-p15821224
Bn-A10-p15728402	0.958677686	0.958677686	Bn-N10-p16438535	Bn-chrA10-p15819903
Bn-A10-p15729205	0.991735537	0.991735537	Bn-N10-p16437711	Bn-chrA10-p15819079
Bn-A10-p15731773	0.983471074	0.983471074	Bn-N10-p16434436	Bn-chrA10-p15816166
Bn-A10-p15734598	0.983471074	0.983471074	Bn-N10-p16433190	Bn-chrA10-p15814925
Bn-A10-p15735290	0.983471074	0.983471074	Bn-N4-p8344080	Bn-chrA10-p15814233
Bn-A10-p15736726	0.983471074	0.983471074	Bn-N4-p8343331	Bn-chrA10-p15813484
Bn-A10-p15737116	0.991735537	0.991735537	Bn-N10-p16429319	Bn-chrA10-p15813093
Bn-A10-p15737423	0.991735537	0.991735537	Bn-N10-p16429012	Bn-chrA10-p15812786
Bn-A10-p15738808	0.991735537	0.991735537	Bn-N10-p16427579	Bn-chrA10-p15811353
Bn-A10-p15740896	0.983471074	0.983471074	Bn-N10-p16425491	Bn-chrA10-p15809265
Bn-A10-p15741819	0.958677686	0.958677686	Bn-N10-p16424568	Bn-chrA10-p15808342

Bn-A10-p15742125	0.966942149	0.966942149	Bn-N10-p16424265	Bn-chrA10-p15808039
Bn-A10-p15742287	0.966942149	0.966942149	Bn-N10-p16424105	Bn-chrA10-p15807879
Bn-A10-p15742689	0.940298507	0.940298507	Bn-N10-p16423703	Bn-chrA10-p15807477
Bn-A10-p15746238	0.958677686	0.958677686	Bn-N10-p16420172	Bn-chrA10-p15803949
Bn-A10-p15760933	0.975206612	0.975206612	Bn-N10-p16402700	Bn-chrA10-p15789761
Bn-A10-p15762163	0.975206612	0.975206612	Bn-N10-p16401444	Bn-chrA10-p15788505
Bn-A10-p15774860	0.991735537	0.991735537	Bn-N10-p16382105	Bn-chrA10-p15774945
Bn-A10-p15786012	0.94214876	0.94214876	Bn-N10-p16373748	Bn-chrA10-p15763762
Bn-A10-p15793623	1	0.996677741	Bn-N10-p16366292	Bn-chrA10-p15756213
Bn-A10-p15817344	0.996677741	1	Bn-N10-p16340492	Bn-chrA10_random-p212456
Bn-A10-p15824883	0.983471074	1	Bn-N19-p54662336	Bn-chrA10_random-p211594
Bn-A10-p15837575	0.991735537	0.94214876	Bn-N10-p16319749	Bn-chrA10_random-p210435
Bn-A10-p15838863	0.958677686	0.966942149	Bn-N10-p16318461	Bn-chrA10_random-p210304
Bn-A10-p15838932	0.983471074	0.991735537	Bn-N10-p16318392	Bn-chrA10_random-p210297
Bn-A10-p15849160	0.820895522	0.985074627	Bn-N4-p12410028	Bn-chrA10-p15709645
Bn-A10-p15863143	0.980099502	0.980099502	Bn-N10-p16296245	Bn-chrA10-p15695889
Bn-A10-p15863972	0.983471074	0.983471074	Bn-N10-p16295415	Bn-chrA10-p15695059
Bn-A10-p15864056	0.983471074	0.983471074	Bn-N10-p16295331	Bn-chrA10-p15694975
Bn-A10-p15867888	0.991735537	0.991735537	Bn-N10-p16291475	Bn-chrA10-p15691120
Bn-A10-p15868115	0.958677686	0.958677686	Bn-N10-p16291242	Bn-chrA10-p15690887
Bn-A10-p15868364	0.983471074	0.983471074	Bn-N19-p54618907	Bn-chrC09-p46986221
Bn-A10-p15884544	0.991735537	1	Bn-N10-p16282653	Bn-chrA10-p15682130
Bn-A10-p15885356	0.990049751	0.990049751	Bn-N10-p16281841	Bn-chrA10-p15681333
Bn-A10-p15894309	0.991735537	0.925619835	Bn-N10-p16271426	Bn-chrA10-p15669949
Bn-A10-p15894501	0.983471074	0.991735537	Bn-N10-p16271234	Bn-chrA10-p15669764
Bn-A10-p15901873	0.991735537	0.975206612	Bn-N10-p16263859	Bn-chrA10-p15656821
Bn-A10-p15903564	0.991735537	0.975206612	Bn-N10-p16262469	Bn-chrA10-p15655434
Bn-A10-p15908393	0.970149254	0.970149254	Bn-N10-p16258531	Bn-chrA10-p15654976
Bn-A10-p15924608	0.983388704	0.976744186	Bn-N10-p16242092	Bn-chrA10-p15638375
Bn-A10-p15924755	0.995024876	0.990049751	Bn-N10-p16241945	Bn-chrA10-p15638228
Bn-A10-p15925135	1	1	Bn-N10-p16241644	Bn-chrA10-p15637928
Bn-A10-p15948040	0.991735537	0.991735537	Bn-N10-p16211838	Bn-chrA10-p15618201
Bn-A10-p15955591	0.970149254	1	Bn-N10-p16204253	Bn-chrA10-p15610649
Bn-A10-p15964373	1	1	Bn-N10-p16194697	Bn-chrA10-p15596370
Bn-A10-p15967013	0.975206612	0.966942149	Bn-N10-p16192049	Bn-chrA10-p15593735
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Bn-A10-p15975142	0.975206612	0.966942149	Bn-N10-p16183974	Bn-chrA10-p15582038
Bn-A10-p15977416	0.991735537	0.983471074	Bn-N10-p16181700	Bn-chrA10-p15579762
Bn-A10-p15997363	0.966942149	0.966942149	Bn-N10-p16166145	Bn-chrA10-p15569043
Bn-A10-p15997433	0.975206612	0.975206612	Bn-N10-p16166075	Bn-chrA10-p15568973
Bn-A10-p15997448	0.975206612	0.975206612	Bn-N10-p16166060	Bn-chrA10-p15568958
Bn-A10-p16005880	0.553719008	0.975206612	Bn-N10-p16158767	Bn-chrA10-p15561799
Bn-A10-p16008207	0.983471074	0.983471074	Bn-N10-p16156439	Bn-chrA10-p15559483
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Bn-A10-p16021831	0.983471074	0.991735537	Bn-N10-p16142526	Bn-chrA10-p15545533
Bn-A10-p16029222	0.809917355	0.975206612	Bn-N10-p16135174	Bn-chrA10-p15536937

Bn-A10-p16030162	0.985074627	0.980099502	Bn-N10-p16134232	Bn-chrA10-p15535997
Bn-A10-p16030644	0.991735537	0.991735537	Bn-N10-p16133750	Bn-chrA10-p15535515
Bn-A10-p16032125	0.970149254	0.970149254	Bn-N10-p16132296	Bn-chrA10-p15534062
Bn-A10-p16036488	0.990033223	0.970099668	Bn-N10-p16126711	Bn-chrA10-p15527766
Bn-A10-p16037268	0.975206612	0.975206612	Bn-N10-p16125930	Bn-chrA10-p15526985
Bn-A10-p16060706	0.975206612	0.975206612	Bn-N10-p16102313	Bn-chrA10-p15503283
Bn-A10-p16061207	0.986710963	0.996677741	Bn-N10-p16101812	Bn-chrA10-p15502783
Bn-A10-p16063158	0.965174129	0.965174129	Bn-N10-p16094901	Bn-chrA10-p15500831
Bn-A10-p16067573	0.996677741	1	Bn-N10-p16090488	Bn-chrA10-p15496144
Bn-A10-p16071525	0.975206612	0.975206612	Bn-N10-p16086536	Bn-chrA10-p15492235
Bn-A10-p16074706	0.983471074	0.975206612	Bn-N10-p16083357	Bn-chrA10-p15489055
Bn-A10-p16087066	0.983471074	0.983471074	Bn-N10-p16068992	Bn-chrA10-p15476702
Bn-A10-p16102918	0.991735537	0.991735537	Bn-N10-p16052044	Bn-chrA10-p15458382
Bn-A10-p16109898	0.986710963	0.986710963	Bn-N10-p16046319	Bn-chrA10-p15452657
Bn-A10-p16133231	0.958677686	0.958677686	Bn-N10-p16022654	Bn-chrA10-p15428991
Bn-A10-p16142232	0.975206612	0.975206612	Bn-N10-p16013752	Bn-chrA10-p15420180
Bn-A10-p16152327	0.933554817	0.933554817	Bn-N10-p16003684	Bn-chrA10-p15410080
Bn-A10-p16158247	0.975124378	0.975124378	Bn-N10-p16000605	Bn-chrA10-p15407001
Bn-A10-p16158770	0.958677686	0.958677686	Bn-N10-p16000082	Bn-chrA10-p15406479
Bn-A10-p16162575	0.983471074	0.983471074	Bn-N10-p15996235	Bn-chrA10-p15402638
Bn-A10-p16164252	0.976744186	0.996677741	Bn-N10-p15994574	Bn-chrA10-p15400988
Bn-A10-p16170080	0.975206612	0.983471074	Bn-N10-p15989188	Bn-chrA10-p15395622
Bn-A10-p16172900	0.996677741	0.996677741	Bn-N10-p15986368	Bn-chrA10-p15392813
Bn-A10-p16180969	1	0.710743802	Bn-N10-p15977773	Bn-chrA10-p15389206
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Bn-A10-p16185535	0.966942149	0.958677686	Bn-N10-p15974619	Bn-chrA10-p15387029
Bn-A10-p16187017	0.983471074	0.975206612	Bn-N10-p15973136	Bn-chrA10-p15385542
Bn-A10-p16187357	1	1	Bn-N10-p15972796	Bn-chrA10-p15385202
Bn-A10-p16190708	0.983471074	0.983471074	Bn-N10-p15969233	Bn-chrA10-p15381882
Bn-A10-p16198852	0.355371901	0.983471074	Unknown	Bn-chrA02-p285878
Bn-A10-p16207908	0.983471074	0.983471074	Bn-N10-p15957847	Bn-chrA10-p15370501
Bn-A10-p16210702	0.976744186	0.976744186	Bn-N10-p15955037	Bn-chrA10-p15367691
Bn-A10-p16213045	0.990049751	0.985074627	Bn-N10-p15952698	Bn-chrA10-p15365401
Bn-A10-p16215165	1	1	Bn-N10-p15950038	Bn-chrA10-p15363373
Bn-A10-p16215351	0.991735537	0.991735537	Bn-N10-p15949852	Bn-chrA10-p15363187
Bn-A10-p16224024	0.973421927	0.973421927	Bn-N10-p15939293	Bn-chrA10-p15354524
Bn-A10-p16237178	0.975206612	0.79338843	Bn-N10-p15931040	Bn-chrC09-p46845986
Bn-A10-p16240511	0.966942149	0.94214876	Bn-N10-p15927688	Bn-chrA10-p15342693
Bn-A10-p16240958	0.976744186	0.990033223	Bn-N10-p15927241	Bn-chrA10-p15342246
Bn-A10-p16249484	0.950413223	0.933884298	Bn-N10-p15918848	Bn-chrA10_random-p210046
Bn-A10-p16285282	0.990033223	0.990033223	Bn-N10-p15878279	Bn-chrA10-p15306736
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Bn-A10-p16296069	1	0.996677741	Bn-N10-p15867500	Bn-chrA10-p15295924
Bn-A10-p16312405	0.917355372	0.909090909	Bn-N10-p15851140	Bn-chrA10-p15279496
Bn-A10-p16317798	0.956810631	0.956810631	Bn-N10-p15847683	Bn-chrA10-p15273920
Bn-A10-p16326058	0.842975207	0.958677686	Bn-N10-p15839226	Bn-chrA10-p15262607

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Bn-A10-p16331328	0.991735537	0.991735537	Bn-N10-p15835720	Bn-chrA10-p15257914
Bn-A10-p16336708	0.990033223	0.986710963	Bn-N10-p15830303	Bn-chrA10-p15252509
Bn-A10-p16344917	0.983471074	0.917355372	Bn-N10-p15825188	Bn-chrA10-p15248737
Bn-A10-p16354622	0.983388704	0.953488372	Bn-N10-p15813657	Bn-chrC09-p46721582
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Bn-A10-p16360911	0.990033223	0.990033223	Bn-N10-p15807897	Bn-chrA10-p15234110
Bn-A10-p16363196	0.830845771	0.865671642	Bn-N19-p53976276	Bn-chrA10-p15231825
Bn-A10-p16368552	0.933884298	0.94214876	Bn-N19-p53966084	Bn-chrA10-p15226057
Bn-A10-p16377145	0.983471074	0.991735537	Bn-N10-p15784965	Bn-chrA10-p15217059
Bn-A10-p16396586	0.980066445	0.973421927	Bn-N10-p15768881	Bn-chrA10-p15196631
Bn-A10-p16401876	0.950413223	0.983471074	Bn-N10-p15761738	Bn-chrA10-p15191341
Bn-A10-p16401982	0.983471074	0.991735537	Bn-N10-p15761632	Bn-chrA10-p15191235
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Bn-A10-p16405686	0.785123967	0.991735537	Bn-N10-p15753717	Bn-chrA10-p15183585
Bn-A10-p16415851	0.958677686	0.966942149	Bn-N10-p15743728	Bn-chrA10-p15173506
Bn-A10-p16421672	0.966942149	0.983471074	Bn-N10-p15738014	Bn-chrA10-p15167085
Bn-A10-p16424917	0.960199005	0.960199005	Bn-N10-p15733552	Bn-chrA10-p15164217
Bn-A10-p16425155	0.966942149	0.975206612	Bn-N10-p15733314	Bn-chrA10-p15163978
Bn-A10-p16433241	0.986710963	0.986710963	Bn-N10-p15726438	Bn-chrA10-p15158312
Bn-A10-p16433338	0.991735537	0.991735537	Bn-N10-p15726341	Bn-chrA10-p15158215
Bn-A10-p16437131	0.996677741	0.990033223	Bn-N10-p15722580	Bn-chrA10-p15154441
Bn-A10-p16439150	0.995024876	0.990049751	Bn-N10-p15720562	Bn-chrA10-p15152424
Bn-A10-p16442531	0.980099502	0.990049751	Bn-N10-p15717099	Bn-chrA10_random-p209678
Bn-A10-p16448121	0.975206612	0.975206612	Bn-N10-p15711490	Bn-chrA10-p15146873
Bn-A10-p16450218	0.990033223	0.990033223	Bn-N10-p15709291	Bn-chrA10-p15144773
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Bn-A10-p16516985	0.958677686	0.950413223	Bn-Scaffold09297-p1	Bn-chrA10-p16310654
Bn-A10-p16522658	0.933884298	0.925619835	Bn-N10-p17075724	Bn-chrA10-p16316355
Bn-A10-p16595840	0.979166667	0.979166667	Bn-N10-p17146693	Bn-chrA10-p16388702
Bn-A10-p16620627	0.958677686	0.966942149	Bn-N10-p17174060	Bn-chrA10-p16416471
Bn-A10-p16621651	0.950413223	0.958677686	Bn-N10-p17174755	Bn-chrA10-p16417087
Bn-A10-p16626615	1	0.991735537	Bn-N10-p17179621	Bn-chrA10-p16421911
Bn-A10-p16640315	1	0.991735537	Bn-Scaffold02219-p1	Bn-chrA10-p16430737
Bn-A10-p16672063	0.975124378	0.975124378	Bn-N10-p17216045	Bn-chrA10-p16463234
Bn-A10-p16673324	0.985074627	0.980099502	Bn-N2-p771574	Bn-chrC02-p1168559
Bn-A10-p16673808	0.980099502	0.980099502	Bn-N10-p17217790	Bn-chrA10-p16464979
Bn-A10-p16674476	0.983471074	0.983471074	Bn-N10-p17218458	Bn-chrA10-p16465647
Bn-A10-p16694218	0.991735537	0.991735537	Bn-N10-p17237348	Bn-chrA10-p16484175
Bn-A10-p16694564	0.980099502	0.980099502	Bn-N10-p17237695	Bn-chrA10-p16484522
Bn-A10-p16695705	0.995024876	0.995024876	Bn-N10-p17238838	Bn-chrA10-p16485665
Bn-A10-p16696977	0.995024876	0.995024876	Bn-N10-p17240110	Bn-chrA10-p16486937
Bn-A10-p16703268	1	1	Bn-N10-p17247049	Bn-chrA10-p16493875
Bn-A10-p16706289	0.990049751	0.990049751	Bn-N10-p17257027	Bn-chrA10-p16498902
Bn-A10-p16712853	0.950413223	0.950413223	Bn-N10-p17263462	Bn-chrA10-p16505337

Bn-A10-p16718558	0.983471074	0.983471074	Bn-N10-p17268771	Bn-chrA10-p16510646
Bn-A10-p16737974	0.986710963	0.990033223	Bn-N10-p17296870	Bn-chrA10-p16535624
Bn-A10-p16752445	0.990033223	0.986710963	Bn-Scaffold02476-p1	Bn-chrA10-p16549598
Bn-A10-p16754116	0.983388704	0.990033223	Bn-Scaffold02476-p3	Bn-chrA10-p16551269
Bn-A10-p16796374	1	0.991735537	Bn-N10-p17351236	Bn-chrA10-p16589787
Bn-A10-p16816027	0.785123967	0.785123967	Bn-N10-p17374907	Bn-chrA10-p16617629
Bn-A10-p16821888	0.991735537	0.991735537	Bn-N10-p17382668	Bn-chrA10-p16624405
Bn-A10-p16824950	0.966942149	0.966942149	Bn-N10-p17385723	Bn-chrA10-p16627460
Bn-A10-p16836688	0.985074627	0.985074627	Bn-N10-p17398551	Bn-chrA10-p16640143
Bn-A10-p16837056	0.995024876	0.995024876	Bn-N10-p17398918	Bn-chrA10-p16640510
Bn-A10-p16849280	0.94214876	0.94214876	Bn-N10-p17409879	Bn-chrA10-p16651715
Bn-A10-p16862809	0.330578512	0.595041322	Bn-N14-p1859330	Bn-chrCnn_random-p937212
Bn-A10-p16871085	0.956810631	0.956810631	Bn-N10-p17431885	Bn-chrA10-p16673091
Bn-A10-p16879904	0.958677686	0.958677686	Bn-N10-p17440697	Bn-chrA10-p16681909
Bn-A10-p16918181	0.991735537	0.991735537	Bn-N10-p17481778	Bn-chrA10-p16723433
Bn-A10-p16918661	0.958677686	0.958677686	Bn-N10-p17482263	Bn-chrA10-p16723918
Bn-A10-p16919120	0.925373134	0.985074627	Bn-N10-p17482722	Bn-chrCnn_random-p947845
Bn-A10-p16924111	0.983471074	0.94214876	Bn-N10-p17489488	Bn-chrA10-p16729458
Bn-A10-p16927895	0.975206612	0.966942149	Bn-N10-p17493276	Bn-chrA10-p16733209
Bn-A10-p16932737	0.991735537	0.983471074	Bn-N10-p17498118	Bn-chrA10-p16738027
Bn-A10-p16933405	0.991735537	0.983471074	Bn-N10-p17498787	Bn-chrA10-p16738696
Bn-A10-p16935603	0.363636364	0.950413223	Bn-N12-p421642	Bn-chrA10-p16742388
Bn-A10-p17088392	0.991735537	0.983471074	Bn-N10-p17660185	Bn-chrA10-p16910234
Bn-A10-p17089148	0.966942149	0.975206612	Bn-N10-p17660941	Bn-chrA10-p16910988
Bn-A10-p17089502	0.975206612	0.966942149	Bn-N10-p17661295	Bn-chrA10-p16911342
Bn-A10-p17089726	0.983471074	0.991735537	Bn-N10-p17661519	Bn-chrA10-p16911567
Bn-A10-p17089814	1	0.991735537	Bn-N10-p17661607	Bn-chrA10-p16911658
Bn-A10-p17123813	1	0.900826446	Bn-N9-p17221833	Bn-chrC01-p32939289
Bn-A10-p17125825	0.958677686	0.884297521	Bn-N9-p17219821	Bn-chrC01-p32941300
Bn-A10-p17146557	0.917355372	0.917355372	Bn-N10-p17715579	Bn-chrA10-p16957963
Bn-A10-p17148313	0.983471074	0.991735537	Bn-N10-p17717352	Bn-chrA10-p16960263
Bn-A10-p17160136	0.983471074	0.975206612	Bn-N10-p17729715	Bn-chrA10-p16976015
Bn-A10-p17169081	0.930232558	0.930232558	Bn-N10-p17739220	Bn-chrA10-p16985950
Bn-A10-p17262954	0.991735537	0.975206612	Bn-N10-p17829335	Bn-chrA10-p17087974
Bn-A10-p17273374	0.966942149	0.966942149	Bn-N10-p17843558	Bn-chrAnn_random-p31071(
Bn-A10-p17279612	0.989583333	0.90625	Bn-N10-p17850418	Bn-chrCnn_random-p764561
Bn-A10-p17302908	0.991735537	0.991735537	Bn-N10-p17867565	Bn-chrA10-p17107457
Bn-A10-p17321665	0.867768595	0.917355372	Bn-N7-p9323096	Bn-chrA10-p17125147
Bn-A10-p17327421	0.876033058	0.983471074	Bn-N10-p17889434	Bn-chrA10-p17142808
Bn-A10-p17344603	0.933884298	0.933884298	Bn-N18-p45038327	Bn-chrCnn_random-p389837
Bn-A10-p17367157	0.933884298	0.983471074	Bn-N18-p45032205	Bn-chrA10-p17166102
Bn-A10-p17371072	0.504132231	0.958677686	Bn-Scaffold03308-p2	Bn-chrA10-p17170019
Bn-A10-p17414621	0.702479339	0.975206612	Bn-Scaffold01176-p1	Bn-chrA10-p17217208
Bn-A10-p17421322	0.958677686	0.991735537	Bn-N18-p44961280	Bn-chrA10-p17223893
Bn-A10-p17434951	0.950413223	0.983471074	Bn-N18-p44933930	Bn-chrA10-p17237937
Bn-A10-p17470876	0.950413223	0.966942149	Bn-N18-p44880708	Bn-chrA10-p17271592

Bn-A10-p17500897	0.966942149	0.991735537	Bn-N18-p44846640	Bn-chrA10-p17299401
Bn-A10-p17541781	0.983471074	0.991735537	Bn-N18-p44817535	Bn-chrCnn_random-p301017
Bn-A10-p17549759	0.973958333	0.989583333	Bn-N18-p44809767	Bn-chrA10-p17364089
Bn-A10-p17555032	0.925619835	0.933884298	Bn-N18-p44798703	Bn-chrA10-p17368255
Bn-A10-p17561217	0.925373134	0.960199005	Bn-N18-p44762126	Bn-chrA10-p17368761
Bn-A10-p17565344	0.975124378	0.995024876	Bn-N18-p44758636	Bn-chrA10-p17371454
Bn-A10-p17565347	0.970149254	0.990049751	Bn-N18-p44758633	Bn-chrA10-p17371457
Bn-A10-p17566833	0.945273632	0.990049751	Bn-N18-p44750629	Bn-chrA10-p17372956
Bn-A10-p17568393	0.958677686	0.983471074	Bn-N18-p44745193	Bn-chrA10-p17374321
Bn-A10-p17575474	0.768595041	0.975206612	Bn-N18-p44739011	Bn-chrA10-p17379831
Bn-C13475881-p87	0.983471074	0.983471074	Bn-Scaffold05779-p1	Bn-chrC02_random-p439195
Bn-C13488683-p154	0.985074627	0.985074627	Bn-N14-p1241143	Bn-chrC04-p1088193
Bn-C13489745-p85	0.975206612	0.983471074	Bn-N13-p15366229	Bn-chrC03-p13618917
Bn-C13496975-p159	0.983388704	0.983388704	Bn-N12-p35864821	Bn-chrC02-p37241955
Bn-C13497395-p102	0.993355482	0.980066445	Bn-N5-p9507399	Bn-chrC06-p4667809
Bn-C13529254-p142	0.991735537	0.983471074	Bn-N12-p27891735	Bn-chrC02-p30205470
Bn-C13536262-p60	0.919354839	0.612903226	Bn-N14-p2010244	Bn-chrA08-p4887915
Bn-C13594816-p86	1	1	Bn-N12-p39076619	Bn-chrC02-p40111276
Bn-C13679819-p142	0.993355482	0.993355482	Bn-N13-p51895110	Bn-chrC03_random-p429016
Bn-C13706359-p230	0.995024876	0.955223881	Bn-N19-p38984307	Bn-chrCnn_random-p740508
Bn-C13706737-p102	1	1	Bn-N8-p20719937	Bn-chrA08-p18145746
Bn-C13712799-p107	0.975206612	0.975206612	Bn-N11-p16910221	Bn-chrC01_random-p970436
Bn-C13715031-p207	0.991735537	0.991735537	Bn-Scaffold74248-p8	Bn-chrC04-p38454620
Bn-C13729665-p185	1	0.991735537	Bn-N11-p37520237	Bn-chrC01_random-p347428
Bn-C13729753-p243	0.995024876	0.995024876	Bn-N15-p11973629	Bn-chrC05-p10856573
Bn-C13734643-p116	0.975124378	0.975124378	Bn-N14-p16219561	Bn-chrC04-p14391838
Bn-C13743529-p205	0.955223881	0.985074627	Bn-N3-p35200352	Bn-chrCnn_random-p456014
Bn-C13757137-p154	0.975206612	0.975206612	Bn-N19-p50553440	Bn-chrC09-p43727699
Bn-C13765949-p42	0.725	0.725	Bn-N14-p14322115	Bn-chrC04-p11340588
Bn-C13778391-p81	0.976744186	0.970099668	Bn-N11-p1288999	Bn-chrC08-p37577182
Bn-C13785341-p27	0.642105263	0.642105263	Bn-N14-p43816626	Bn-chrCnn_random-p489885
Bn-C13791383-p286	1	1	Bn-N19-p48992662	Bn-chrAnn_random-p257734
Bn-C13793433-p23	0.606060606	0.616161616	Bn-Scaffold01365-p5	Bn-chrC05-p10190074
Bn-C13803703-p146	0.985074627	0.990049751	Bn-N17-p4962958	Bn-chrC06-p33779481
Bn-C13814431-p27	0.986710963	0.993355482	Bn-N17-p48238434	Bn-chrCnn_random-p528334
Bn-C13824437-p146	0.955223881	0.970149254	Bn-N4-p15324215	Bn-chrC01-p31865941
Bn-C13835305-p333	0.958677686	0.884297521	Bn-Scaffold01793-p5	Bn-chrC07_random-p862543
Bn-C13838053-p225	0.975206612	0.975206612	Bn-Scaffold04132-p1	Bn-chrC01-p4135828
Bn-C13838053-p305	0.950413223	0.950413223	Bn-Scaffold04132-p2	Bn-chrC01-p4135908
Bn-C13840593-p360	0.993355482	0.993355482	Bn-N16-p27325750	Bn-chrC06-p26026356
Bn-C13845165-p68	0.980099502	0.980099502	Bn-N13-p32252629	Bn-chrC03-p28788122
Bn-C13868303-p376	0.983471074	0.983471074	Bn-N13-p54326105	Bn-chrC03-p48754872
Bn-C13873857-p268	0.991735537	0.991735537	Bn-N14-p50568103	Bn-chrC04-p44543799
Bn-C13931552-p379	0.983471074	0.983471074	Bn-N13-p61382437	Bn-chrC03-p55087444
Bn-C13944312-p139	0.966942149	0.975206612	Bn-Scaffold22703-p5	Bn-chrC02-p16012057
Bn-C13944312-p158	0.986710963	0.990033223	Bn-N13-p3721860	Bn-chrC02-p16012038

Bn-C13956266-p617	0.980099502	0.980099502	Bn-Scaffold25977-p4	Bn-chrAnn_random-p228808
Bn-C14045238-p1241	0.990049751	0.985074627	Bn-Scaffold01971-p4	Bn-chrC01-p21767035
Bn-C14045238-p669	0.983388704	0.664451827	Bn-N11-p24724911	Bn-chrC01-p21767607
Bn-C14051598-p519	0.990033223	0.990033223	Bn-N17-p34983468	Bn-chrC07-p32187449
Bn-C14112808-p1668	0.950413223	0.958677686	Bn-N15-p3415013	Bn-chrC05-p3117546
Bn-C14160250-p2254	0.950248756	0.950248756	Bn-N12-p26297127	Bn-chrC07-p1473444
Bn-C14160250-p3687	0.985074627	0.980099502	Bn-N15-p48510589	Bn-chrC07-p1474877
Bn-C14160250-p885	0.955223881	0.950248756	Bn-N12-p26295757	Bn-chrC07-p1472074
Bn-Scaffold000096-p234	1	1	Bn-N3-p34262739	Bn-chrA03_random-p386792
Bn-Scaffold000096-p404	0.975206612	0.966942149	Bn-N3-p33832410	Bn-chrA03_random-p488933
Bn-Scaffold000096-p436	0.983388704	0.986710963	Bn-N1-p12004941	Bn-chrA01-p10805063
Bn-Scaffold000096-p454	0.975206612	0.983471074	Bn-N3-p33815047	Bn-chrA03_random-p493336
Bn-Scaffold000096-p486	0.983471074	0.991735537	Bn-N3-p33799112	Bn-chrA03_random-p495797
Bn-Scaffold000096-p487	0.975206612	0.983471074	Bn-N3-p33797799	Bn-chrA03_random-p495929
Bn-Scaffold000096-p503	0.983471074	0.991735537	Bn-N3-p33787798	Bn-chrA03_random-p497327
Bn-Scaffold000096-p508	0.983471074	0.975206612	Bn-N3-p33782123	Bn-chrA03_random-p497807
Bn-Scaffold000096-p510	0.983388704	0.990033223	Bn-N3-p33780338	Bn-chrA03_random-p497984
Bn-Scaffold000096-p510	0.983471074	0.991735537	Bn-N3-p33779936	Bn-chrA03_random-p498024
Bn-Scaffold000096-p510	0.950413223	0.94214876	Bn-N3-p33779876	Bn-chrA03_random-p498030
Bn-Scaffold000096-p511	1	0.991735537	Bn-N3-p33779490	Bn-chrA03_random-p498069
Bn-Scaffold000096-p511	1	0.991735537	Bn-N3-p33779228	Bn-chrA03_random-p498095
Bn-Scaffold000096-p513	0.991735537	1	Bn-N3-p33777294	Bn-chrA03_random-p498289
Bn-Scaffold000096-p515	0.991735537	1	Bn-N3-p33775293	Bn-chrA03_random-p498489
Bn-Scaffold000096-p518	0.990033223	0.990033223	Bn-N3-p33772680	Bn-chrA03_random-p498734
Bn-Scaffold000096-p518	0.983471074	0.991735537	Bn-N3-p33772313	Bn-chrA03_random-p498771
Bn-Scaffold000096-p533	0.975206612	0.983471074	Bn-N3-p33767785	Bn-chrA03_random-p499280
Bn-Scaffold000096-p533	0.966942149	0.975206612	Bn-N3-p33767642	Bn-chrA03_random-p499294
Bn-Scaffold000096-p533	0.980066445	0.986710963	Bn-N3-p33767428	Bn-chrA03_random-p499316
Bn-Scaffold000096-p533	0.983471074	0.975206612	Bn-N3-p33766899	Bn-chrA03_random-p499368
Bn-Scaffold000096-p535	0.975206612	0.966942149	Bn-N3-p33765239	Bn-chrA03_random-p499543
Bn-Scaffold000096-p535	0.933884298	0.94214876	Bn-N3-p33764992	Bn-chrA03_random-p499567
Bn-Scaffold000096-p536	0.991735537	0.983471074	Bn-N3-p33764691	Bn-chrA03_random-p499598
Bn-Scaffold000096-p536	0.966942149	0.975206612	Bn-N3-p33764300	Bn-chrA03_random-p499637
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Bn-Scaffold000096-p539	0.991735537	0.983471074	Bn-N3-p33761382	Bn-chrA03_random-p499928
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Bn-Scaffold000096-p540	0.933884298	0.94214876	Bn-N3-p33760051	Bn-chrA03_random-p500059
Bn-Scaffold000096-p560	0.867768595	0.975206612	Bn-N3-p33748455	Bn-chrA03_random-p502221
Bn-Scaffold000096-p561	0.991735537	0.975206612	Bn-N3-p33747273	Bn-chrA03_random-p502340
Bn-Scaffold000096-p561	0.983471074	0.983471074	Bn-N3-p33747265	Bn-chrA03_random-p502340
Bn-Scaffold000096-p563	0.975206612	0.983471074	Bn-N3-p33745739	Bn-chrA03_random-p502493
Bn-Scaffold000096-p564	1	0.991735537	Bn-N3-p33744929	Bn-chrA03_random-p502574
Bn-Scaffold000096-p564	0.966942149	0.975206612	Bn-N3-p33744857	Bn-chrA03_random-p502582
Bn-Scaffold000096-p577	0.983471074	0.991735537	Bn-N3-p33742588	Bn-chrA03_random-p503282
Bn-Scaffold000096-p585	0.983471074	0.975206612	Bn-N3-p33733875	Bn-chrA03_random-p504111

Bn-Scaffold000096-p588	0.980066445	0.983388704	Bn-N3-p33731872	Bn-chrA03_random-p504311
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Bn-Scaffold000096-p598	1	0.996677741	Bn-N3-p33721988	Bn-chrA03_random-p505349
Bn-Scaffold000096-p598	0.993355482	0.996677741	Bn-N3-p33721428	Bn-chrA03_random-p505405
Bn-Scaffold000096-p603	1	0.991735537	Bn-N3-p33716469	Bn-chrA03_random-p505902
Bn-Scaffold000096-p624	0.995024876	0.995024876	Bn-N2-p20210932	Bn-chrA05-p12527081
Bn-Scaffold000096-p625	0.985074627	0.985074627	Bn-N2-p20211000	Bn-chrA05-p12527013
Bn-Scaffold000096-p631	0.990033223	0.993355482	Bn-N3-p33712271	Bn-chrA03_random-p506345
Bn-Scaffold000096-p693	0.985074627	0.990049751	Bn-N9-p21541390	Bn-chrAnn_random-p18775(
Bn-Scaffold000096-p700	1	0.983471074	Bn-N3-p33646255	Bn-chrA03_random-p512489
Bn-Scaffold000096-p706	0.966942149	0.975206612	Bn-N3-p33639500	Bn-chrA03_random-p513519
Bn-Scaffold000096-p706	0.983471074	0.991735537	Bn-N3-p33639132	Bn-chrA03_random-p513556
Bn-Scaffold000096-p709	0.989583333	1	Bn-Scaffold13347-p1	Bn-chrC07-p70898
Bn-Scaffold000096-p716	0.991735537	1	Bn-N3-p33636820	Bn-chrA03_random-p514660
Bn-Scaffold000096-p716	0.986710963	0.990033223	Bn-N3-p33636493	Bn-chrA03_random-p514692
Bn-Scaffold000096-p716	0.975206612	0.966942149	Bn-N3-p33636420	Bn-chrA03_random-p514700
Bn-Scaffold000096-p717	0.991735537	1	Bn-N3-p33635592	Bn-chrA03_random-p514782
Bn-Scaffold000096-p718	0.996677741	1	Bn-N3-p33635049	Bn-chrA03_random-p514837
Bn-Scaffold000096-p721	0.983471074	0.991735537	Bn-N3-p33631730	Bn-chrA03_random-p515167
Bn-Scaffold000096-p721	0.975206612	0.966942149	Bn-N3-p33631563	Bn-chrA03_random-p515181
Bn-Scaffold000096-p725	1	0.995024876	Bn-N3-p33627925	Bn-chrA03_random-p515545
Bn-Scaffold000096-p751	0.993355482	0.993355482	Bn-N3-p33609409	Bn-chrA03_random-p517021
Bn-Scaffold000096-p760	0.975206612	0.884297521	Bn-N3-p33600132	Bn-chrA03_random-p517970
Bn-Scaffold000096-p762	0.993355482	0.996677741	Bn-N3-p33598434	Bn-chrA03_random-p518140
Bn-Scaffold000096-p762	0.986710963	0.993355482	Bn-N3-p33597953	Bn-chrA03_random-p518188
Bn-Scaffold000096-p763	0.991735537	0.983471074	Bn-N3-p33597864	Bn-chrA03_random-p518197
Bn-Scaffold000096-p763	1	0.991735537	Bn-N3-p33597563	Bn-chrA03_random-p518227
Bn-Scaffold000096-p797	0.945273632	0.945273632	Bn-N8-p16416118	Bn-chrA10-p14586435
Bn-Scaffold000096-p814	0.983388704	0.983388704	Bn-N3-p33524859	Bn-chrA03-p29340639
Bn-Scaffold000096-p843	0.985074627	0.980099502	Bn-N3-p33370215	Bn-chrA03-p29496799
Bn-Scaffold000096-p857	0.996677741	0.993355482	Bn-N3-p33357021	Bn-chrA03-p29508820
Bn-Scaffold000096-p858	0.980066445	0.986710963	Bn-N3-p33349256	Bn-chrA03-p29516835
Bn-Scaffold000096-p878	0.990033223	0.993355482	Bn-N3-p33346228	Bn-chrA03-p29519077
Bn-Scaffold000096-p886	0.993355482	0.990033223	Bn-N3-p33314902	Bn-chrA03-p29545367
Bn-Scaffold000096-p895	0.986710963	0.990033223	Bn-N3-p34205085	Bn-chrA03_random-p391786
Bn-Scaffold000096-p928	0.975206612	0.966942149	Bn-N3-p33255811	Bn-chrA03_random-p357127
Bn-Scaffold000100-p138	0.980099502	1	Bn-N10-p10945393	Bn-chrC01-p17964826
Bn-Scaffold000100-p161	0.975206612	0.975206612	Bn-N6-p12463399	Bn-chrA06-p12927790
Bn-Scaffold000100-p171	0.966942149	0.966942149	Bn-N6-p12454313	Bn-chrA06-p12936876
Bn-Scaffold000100-p191	0.983471074	0.991735537	Bn-N6-p12435496	Bn-chrA06-p12968557
Bn-Scaffold000100-p193	0.975206612	0.975206612	Bn-N6-p12433138	Bn-chrA06-p12970915
Bn-Scaffold000100-p209	0.950413223	0.950413223	Bn-N6-p12416764	Bn-chrA06-p12987208
Bn-Scaffold000100-p239	0.985074627	0.990049751	Bn-N17-p10791631	Bn-chrCnn_random-p619696
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Bn-Scaffold000100-p264	0.945273632	0.945273632	Bn-N14-p21570845	Bn-chrCnn_random-p175910

Bn-Scaffold000100-p472	0.990049751	0.990049751	Bn-N15-p34980158	Bn-chrCnn_random-p394201
Bn-Scaffold000100-p484	0.995024876	0.995024876	Bn-N6-p12222509	Bn-chrA06-p13161371
Bn-Scaffold000100-p494	1	1	Bn-N6-p12204030	Bn-chrA06-p13226468
Bn-Scaffold000100-p622	0.950413223	0.94214876	Bn-N6-p12076794	Bn-chrA06_random-p854626
Bn-Scaffold000100-p624	0.983471074	0.975206612	Bn-N6-p12075465	Bn-chrA06_random-p855955
Bn-Scaffold000100-p629	1	0.991735537	Bn-N6-p12069592	Bn-chrA06-p13354760
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Bn-Scaffold000100-p678	0.958677686	0.958677686	Bn-N6-p12517626	Bn-chrA06-p12867538
Bn-Scaffold000100-p681	0.958677686	0.958677686	Bn-N6-p12517365	Bn-chrA06-p12867799
Bn-Scaffold000100-p788	0.990049751	0.990049751	Bn-N6-p11893679	Bn-chrA06_random-p103822
Bn-Scaffold000100-p816	0.990033223	0.990033223	Bn-N6-p11874698	Bn-chrA06_random-p105647
Bn-Scaffold000100-p849	0.991735537	0.991735537	Bn-N6-p11832614	Bn-chrA06_random-p112403
Bn-Scaffold000100-p852	0.975206612	0.975206612	Bn-N6-p11829084	Bn-chrA06_random-p112755
Bn-Scaffold000100-p873	0.985074627	0.985074627	Bn-N6-p11810477	Bn-chrC03_random-p298727
Bn-Scaffold000100-p945	0.960199005	0.960199005	Bn-N4-p9962350	Bn-chrA04-p9384996
Bn-Scaffold000103-p301	0.966777409	0.96013289	Bn-Scaffold05873-p9	Bn-chrAnn_random-p452102
Bn-Scaffold000103-p494	0.990049751	0.990049751	Bn-N2-p18718259	Bn-chrA02-p16197266
Bn-Scaffold000103-p527	0.970149254	0.970149254	Bn-N12-p28193968	Bn-chrC02-p27601607
Bn-Scaffold000103-p708	0.970149254	0.955223881	Bn-N5-p14885852	Bn-chrC01-p26027129
Bn-Scaffold000103-p855	0.991735537	1	Bn-N2-p19133570	Bn-chrA02-p15755969
Bn-Scaffold000104-p116	0.909090909	0.909090909	Bn-N4-p7181355	Bn-chrAnn_random-p217873
Bn-Scaffold000104-p122	0.966942149	0.785123967	Bn-N4-p7179333	Bn-chrAnn_random-p217893
Bn-Scaffold000104-p136	0.752066116	0.752066116	Bn-N4-p7176358	Bn-chrAnn_random-p217923
Bn-Scaffold000104-p137	0.975206612	0.975206612	Bn-N4-p7175135	Bn-chrAnn_random-p217935
Bn-Scaffold000104-p137	0.991735537	0.991735537	Bn-N4-p7175056	Bn-chrAnn_random-p217936
Bn-Scaffold000104-p137	0.917355372	0.917355372	Bn-N4-p7174989	Bn-chrAnn_random-p217937
Bn-Scaffold000104-p138	0.842975207	0.842975207	Bn-N4-p7174879	Bn-chrAnn_random-p217938
Bn-Scaffold000104-p141	0.892561983	0.892561983	Bn-N14-p36334713	Bn-chrC04-p31710399
Bn-Scaffold000104-p143	0.966942149	0.966942149	Bn-N4-p7171316	Bn-chrAnn_random-p217974
Bn-Scaffold000104-p143	0.94214876	0.94214876	Bn-N4-p7170917	Bn-chrAnn_random-p217978
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Bn-Scaffold000104-p167	0.94214876	0.94214876	Bn-N4-p7143821	Bn-chrAnn_random-p198068
Bn-Scaffold000104-p173	0.991735537	0.991735537	Bn-N4-p7137515	Bn-chrAnn_random-p198131
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Bn-Scaffold000104-p174	0.975206612	0.975206612	Bn-N4-p7136984	Bn-chrAnn_random-p198137
Bn-Scaffold000104-p174	0.966942149	0.966942149	Bn-N4-p7136302	Bn-chrAnn_random-p198143
Bn-Scaffold000104-p175	0.991735537	0.991735537	Bn-N4-p7136195	Bn-chrAnn_random-p198144
Bn-Scaffold000104-p176	0.94214876	0.94214876	Bn-N4-p7134450	Bn-chrAnn_random-p198162
Bn-Scaffold000104-p193	0.996677741	0.996677741	Bn-N4-p7110281	Bn-chrA04-p6699497
Bn-Scaffold000104-p199	0.702479339	0.702479339	Bn-N4-p7105171	Bn-chrA04-p6694387
Bn-Scaffold000104-p199	0.619834711	0.619834711	Bn-N4-p7105150	Bn-chrA04-p6694366
Bn-Scaffold000104-p202	0.983471074	0.983471074	Bn-N4-p7102629	Bn-chrA04-p6691845
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Bn-Scaffold000104-p404	0.985074627	0.980099502	Bn-N19-p36899078	Bn-chrA07-p5056336

Bn-Scaffold000104-p502	0.995024876	0.995024876	Bn-N4-p6799111	Bn-chrA04-p6391731
Bn-Scaffold000104-p504	0.983471074	0.983471074	Bn-N4-p6797157	Bn-chrA04-p6389777
Bn-Scaffold000104-p504	0.991735537	0.991735537	Bn-N4-p6796992	Bn-chrA04-p6389612
Bn-Scaffold000104-p505	0.991735537	0.991735537	Bn-N4-p6795499	Bn-chrA04-p6389147
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Bn-Scaffold000104-p523	0.991735537	0.991735537	Bn-N4-p6776306	Bn-chrA04-p6367151
Bn-Scaffold000104-p523	0.991735537	0.991735537	Bn-N4-p6776245	Bn-chrA04-p6367090
Bn-Scaffold000104-p523	0.983471074	0.983471074	Bn-N4-p6776226	Bn-chrA04-p6367071
Bn-Scaffold000104-p546	0.985074627	0.985074627	Bn-N4-p6753284	Bn-chrA04-p6344097
Bn-Scaffold000104-p563	0.991735537	0.991735537	Bn-N4-p6733273	Bn-chrA04-p6321517
Bn-Scaffold000104-p613	0.991735537	0.991735537	Bn-N4-p6682724	Bn-chrA04-p6269513
Bn-Scaffold000104-p622	0.991735537	0.991735537	Bn-N4-p6674800	Bn-chrA04-p6261591
Bn-Scaffold000104-p628	0.991735537	0.991735537	Bn-N4-p6665782	Bn-chrA04-p6255929
Bn-Scaffold000104-p889	0.84079602	0.84079602	Bn-N4-p7288266	Bn-chrA04-p6827982
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Bn-Scaffold000111-p125	0.990049751	0.626865672	Bn-N2-p19453800	Bn-chrC03-p2292832
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Bn-Scaffold000111-p501	0.910299003	0.910299003	Bn-N2-p19378006	Bn-chrA02_random-p133563
Bn-Scaffold000123-p105	0.991735537	0.991735537	Bn-N10-p3978441	Bn-chrA10-p7806013
Bn-Scaffold000123-p105	0.991735537	0.983471074	Bn-N10-p3978352	Bn-chrA10-p7805924
Bn-Scaffold000123-p107	0.958677686	0.966942149	Bn-N10-p3976619	Bn-chrA10-p7804191
Bn-Scaffold000123-p112	1	0.991735537	Bn-N10-p3971523	Bn-chrA10-p7799080
Bn-Scaffold000123-p114	0.983471074	0.991735537	Bn-N10-p3970110	Bn-chrA10-p7797667
Bn-Scaffold000123-p114	0.991735537	0.983471074	Bn-N10-p3970017	Bn-chrA10-p7797574
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Bn-Scaffold000123-p122	0.991735537	0.983471074	Bn-N10-p4082185	Bn-chrA10_random-p347274
Bn-Scaffold000123-p129	0.983471074	0.983471074	Bn-N10-p3952108	Bn-chrA10-p7781764
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Bn-Scaffold000123-p166	0.975206612	0.966942149	Bn-N10-p3934638	Bn-chrA10-p7739994
Bn-Scaffold000123-p167	0.983471074	0.991735537	Bn-N10-p3934533	Bn-chrA10-p7739889
Bn-Scaffold000123-p167	0.991735537	0.991735537	Bn-N10-p3934197	Bn-chrA10-p7739553
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Bn-Scaffold000123-p186	0.975124378	0.975124378	Bn-N10-p3912989	Bn-chrA10-p7716921
Bn-Scaffold000123-p200	0.983471074	0.975206612	Bn-N10-p3900154	Bn-chrA10-p7701832
Bn-Scaffold000123-p202	0.996677741	0.993355482	Bn-N10-p3897773	Bn-chrA10-p7699536
Bn-Scaffold000123-p205	0.975206612	0.975206612	Bn-N10-p3895172	Bn-chrA10-p7696630
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Bn-Scaffold000123-p206	0.991735537	0.991735537	Bn-N10-p3893447	Bn-chrA10-p7694909
Bn-Scaffold000123-p207	1	1	Bn-N10-p3893176	Bn-chrA10-p7694638
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Bn-Scaffold000123-p211	0.975206612	0.975206612	Bn-N10-p3889750	Bn-chrA10-p7691212
Bn-Scaffold000123-p212	0.991735537	0.983471074	Bn-N10-p3889002	Bn-chrA10-p7690463
Bn-Scaffold000123-p214	0.991735537	0.991735537	Bn-N10-p3886999	Bn-chrA10-p7688462
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Bn-Scaffold000123-p225	0.512396694	0.983471074	Bn-N9-p15226969	Bn-chrA10_random-p356302
Bn-Scaffold000123-p226	0.991735537	0.983471074	Bn-N10-p3872255	Bn-chrA10-p7678158
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Bn-Scaffold000123-p242	0.355371901	0.933884298	Unknown	Bn-chrA10_random-p369273
Bn-Scaffold000123-p247	0.983471074	0.983471074	Bn-N10-p3860251	Bn-chrA10-p7666393
Bn-Scaffold000123-p252	0.991735537	0.983471074	Bn-N10-p3854981	Bn-chrA10-p7661122
Bn-Scaffold000123-p253	0.983471074	0.983471074	Bn-N10-p3854593	Bn-chrA10-p7660734
Bn-Scaffold000123-p253	0.991735537	0.991735537	Bn-N10-p3854458	Bn-chrA10-p7660599
Bn-Scaffold000123-p253	0.991735537	0.991735537	Bn-N10-p3854256	Bn-chrA10-p7660397
Bn-Scaffold000123-p253	1	1	Bn-N10-p3854135	Bn-chrA10-p7660276
Bn-Scaffold000123-p253	0.983471074	0.983471074	Bn-N10-p3853845	Bn-chrA10-p7659988
Bn-Scaffold000123-p254	0.975206612	0.975206612	Bn-N10-p3853548	Bn-chrA10-p7659690
Bn-Scaffold000123-p254	0.966942149	0.975206612	Bn-N10-p3853089	Bn-chrA10-p7659231
Bn-Scaffold000123-p257	1	0.983471074	Bn-N10-p3849880	Bn-chrA10-p7656023
Bn-Scaffold000123-p262	0.980099502	0.980099502	Bn-N10-p3844618	Bn-chrA10-p7650764
Bn-Scaffold000123-p263	0.983471074	0.975206612	Bn-N10-p3844219	Bn-chrA10-p7650364
Bn-Scaffold000123-p277	0.975206612	0.966942149	Bn-N10-p3828906	Bn-chrA10-p7635425
Bn-Scaffold000123-p287	0.976744186	0.980066445	Bn-N11-p21255771	Bn-chrC01-p18560236
Bn-Scaffold000123-p295	0.996677741	0.993355482	Bn-N10-p3809500	Bn-chrA10-p7614503
Bn-Scaffold000123-p297	1	1	Bn-N10-p3807423	Bn-chrA10-p7612444
Bn-Scaffold000123-p301	0.991735537	0.991735537	Bn-N10-p3804374	Bn-chrA10-p7606178
Bn-Scaffold000123-p301	0.986710963	0.986710963	Bn-N10-p4071368	Bn-chrA10_random-p376935
Bn-Scaffold000123-p303	0.991735537	0.983471074	Bn-N10-p3802330	Bn-chrA10-p7604135
Bn-Scaffold000123-p305	0.975206612	0.975206612	Bn-N10-p3800586	Bn-chrA10-p7602391
Bn-Scaffold000123-p305	1	0.991735537	Bn-N10-p3799912	Bn-chrA10-p7601717
Bn-Scaffold000123-p309	0.950413223	0.950413223	Bn-N10-p3796615	Bn-chrA10-p7598421

Bn-Scaffold000123-p318	0.975206612	0.966942149	Bn-N10-p3788402	Bn-chrA10-p7585587
Bn-Scaffold000123-p330	0.983471074	0.983471074	Bn-N10-p3776798	Bn-chrA10-p7574551
Bn-Scaffold000123-p335	0.958677686	0.958677686	Bn-N10-p3771932	Bn-chrA10-p7569491
Bn-Scaffold000123-p336	0.991735537	0.991735537	Bn-N10-p3771261	Bn-chrA10-p7568820
Bn-Scaffold000123-p338	0.983471074	0.991735537	Bn-N10-p3768908	Bn-chrA10-p7566463
Bn-Scaffold000123-p340	0.991735537	0.991735537	Bn-N10-p4067515	Bn-chrA10_random-p380811
Bn-Scaffold000123-p341	0.991735537	0.991735537	Bn-N10-p4067384	Bn-chrA10_random-p380942
Bn-Scaffold000123-p343	1	0.991735537	Bn-N10-p3764335	Bn-chrA10-p7561890
Bn-Scaffold000123-p344	0.973421927	0.976744186	Bn-N10-p4067098	Bn-chrA10_random-p381228
Bn-Scaffold000123-p344	0.991735537	0.983471074	Bn-N10-p4067037	Bn-chrA10_random-p381289
Bn-Scaffold000123-p355	0.991735537	0.991735537	Bn-N10-p4092046	Bn-chrA10_random-p339073
Bn-Scaffold000123-p363	0.983388704	0.980066445	Bn-N10-p4065215	Bn-chrA10_random-p383108
Bn-Scaffold000123-p365	0.983471074	0.983471074	Bn-N10-p3746680	Bn-chrA10-p7544680
Bn-Scaffold000123-p373	0.983471074	0.983471074	Bn-N10-p3739034	Bn-chrA10-p7533379
Bn-Scaffold000123-p378	0.991735537	0.991735537	Bn-N10-p3736599	Bn-chrA10-p7530953
Bn-Scaffold000123-p385	0.986710963	0.983388704	Bn-N10-p4062996	Bn-chrA10_random-p385322
Bn-Scaffold000123-p387	0.996677741	0.993355482	Bn-N10-p3727066	Bn-chrA10-p7521393
Bn-Scaffold000123-p403	0.975206612	0.975206612	Bn-N10-p3710933	Bn-chrC07-p9712004
Bn-Scaffold000123-p403	0.983471074	0.983471074	Bn-N10-p3710696	Bn-chrC07-p9712241
Bn-Scaffold000123-p405	0.966942149	0.966942149	Bn-N10-p3709295	Bn-chrC07-p9713642
Bn-Scaffold000123-p405	0.975206612	0.975206612	Bn-N10-p3709225	Bn-chrC07-p9713712
Bn-Scaffold000123-p405	0.950413223	0.950413223	Bn-N10-p3709028	Bn-chrC07-p9713909
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Bn-Scaffold000123-p406	0.975206612	0.983471074	Bn-N10-p4053268	Bn-chrA10_random-p387410
Bn-Scaffold000123-p407	0.958677686	0.958677686	Bn-N10-p3706885	Bn-chrA10-p7503003
Bn-Scaffold000123-p418	0.991735537	0.983471074	Bn-N10-p4052019	Bn-chrA10_random-p388659
Bn-Scaffold000123-p424	0.983471074	0.983471074	Bn-N10-p3680033	Bn-chrA10-p7480043
Bn-Scaffold000123-p424	0.983471074	0.983471074	Bn-N10-p3680032	Bn-chrA10-p7480042
Bn-Scaffold000123-p424	0.966942149	0.966942149	Bn-N10-p3679654	Bn-chrA10-p7479664
Bn-Scaffold000123-p424	0.975206612	0.975206612	Bn-N10-p3679520	Bn-chrA10-p7479530
Bn-Scaffold000123-p424	0.975206612	0.975206612	Bn-N10-p3679499	Bn-chrA10-p7479509
Bn-Scaffold000123-p424	0.983471074	0.983471074	Bn-N10-p3679358	Bn-chrA10-p7479368
Bn-Scaffold000123-p425	0.975206612	0.975206612	Bn-N10-p3679047	Bn-chrA10-p7479057
Bn-Scaffold000123-p425	0.983471074	0.983471074	Bn-N10-p3678794	Bn-chrA10-p7478804
Bn-Scaffold000123-p425	0.966942149	0.966942149	Bn-N10-p3678724	Bn-chrA10-p7478734
Bn-Scaffold000123-p426	0.983471074	0.983471074	Bn-N10-p3678092	Bn-chrA10-p7478102
Bn-Scaffold000123-p426	0.958677686	0.958677686	Bn-N10-p3677827	Bn-chrA10-p7477837
Bn-Scaffold000123-p430	0.975206612	0.975206612	Bn-N10-p3673944	Bn-chrA10-p7473956
Bn-Scaffold000123-p431	0.991735537	0.983471074	Bn-N10-p4051210	Bn-chrA10_random-p395190
Bn-Scaffold000123-p439	0.980099502	0.980099502	Bn-Scaffold01036-p3	Bn-chrA03_random-p299022
Bn-Scaffold000123-p440	0.966942149	0.966942149	Bn-N10-p3672226	Bn-chrA10-p7472238
Bn-Scaffold000123-p440	0.991735537	0.991735537	Bn-N10-p3672107	Bn-chrA10-p7472119
Bn-Scaffold000123-p440	0.966777409	0.966777409	Bn-N10-p3672043	Bn-chrA10-p7472055
Bn-Scaffold000123-p444	0.975206612	0.975206612	Bn-N10-p3666943	Bn-chrA10-p7467285
Bn-Scaffold000123-p446	0.975206612	0.975206612	Bn-N10-p3664002	Bn-chrA10-p7464346
Bn-Scaffold000123-p447	0.983471074	0.983471074	Bn-N10-p3663728	Bn-chrA10-p7464072

Bn-Scaffold000123-p467	0.950413223	0.950413223	Bn-N10-p3657044	Bn-chrA10-p7457516
Bn-Scaffold000123-p468	0.958677686	0.958677686	Bn-N10-p3655905	Bn-chrA10-p7456377
Bn-Scaffold000123-p468	0.975206612	0.975206612	Bn-N10-p3655720	Bn-chrA10-p7456192
Bn-Scaffold000123-p468	0.950413223	0.950413223	Bn-N10-p3655545	Bn-chrA10-p7456017
Bn-Scaffold000123-p468	0.900826446	0.909090909	Bn-N10-p3655482	Bn-chrA10-p7455954
Bn-Scaffold000123-p468	0.966942149	0.966942149	Bn-N10-p3655346	Bn-chrA10-p7455818
Bn-Scaffold000123-p469	0.975206612	0.975206612	Bn-N10-p3654589	Bn-chrA10-p7455061
Bn-Scaffold000123-p470	1	0.991735537	Bn-N10-p4046880	Bn-chrA10_random-p399202
Bn-Scaffold000123-p471	0.958677686	0.958677686	Bn-N10-p3652358	Bn-chrA10-p7452831
Bn-Scaffold000123-p472	0.975206612	0.975206612	Bn-N10-p3651749	Bn-chrA10-p7452222
Bn-Scaffold000123-p472	0.991735537	0.991735537	Bn-N10-p3651683	Bn-chrA10-p7452156
Bn-Scaffold000123-p472	0.975206612	0.975206612	Bn-N10-p3651498	Bn-chrA10-p7451971
Bn-Scaffold000123-p472	0.983471074	0.983471074	Bn-N10-p3651453	Bn-chrA10-p7451926
Bn-Scaffold000123-p473	0.94214876	0.94214876	Bn-N10-p3650557	Bn-chrA10-p7451030
Bn-Scaffold000123-p473	0.917355372	0.917355372	Bn-N10-p3650504	Bn-chrA10-p7450977
Bn-Scaffold000123-p475	0.983471074	0.983471074	Bn-N10-p3648378	Bn-chrA10-p7448851
Bn-Scaffold000123-p476	1	1	Bn-N10-p3648232	Bn-chrA10-p7448705
Bn-Scaffold000123-p481	0.983388704	0.983388704	Bn-N10-p3639710	Bn-chrA10-p7437862
Bn-Scaffold000123-p499	0.950413223	0.950413223	Bn-N10-p3630675	Bn-chrA10-p7428837
Bn-Scaffold000123-p505	0.983471074	0.983471074	Bn-N10-p3623180	Bn-chrA10-p7421345
Bn-Scaffold000123-p506	0.851239669	0.851239669	Bn-N10-p3622361	Bn-chrA10-p7420526
Bn-Scaffold000123-p506	0.933884298	0.933884298	Bn-N10-p3622186	Bn-chrA10-p7420351
Bn-Scaffold000123-p511	0.975206612	0.975206612	Bn-N10-p3619357	Bn-chrA10-p7417523
Bn-Scaffold000123-p519	0.958677686	0.958677686	Bn-N10-p3616837	Bn-chrA10-p7411385
Bn-Scaffold000123-p519	0.661157025	0.975206612	Bn-N10-p3616670	Bn-chrA10-p7411218
Bn-Scaffold000123-p521	0.966942149	0.966942149	Bn-Scaffold01884-p4	Bn-chrA10-p7410610
Bn-Scaffold000123-p522	0.983471074	0.983471074	Bn-Scaffold01884-p3	Bn-chrA10-p7409652
Bn-Scaffold000123-p522	0.983471074	0.983471074	Bn-Scaffold01884-p3	Bn-chrA10-p7409564
Bn-Scaffold000123-p571	0.975206612	0.975206612	Bn-N10-p4089175	Bn-chrA10_random-p342080
Bn-Scaffold000123-p587	1	0.991735537	Bn-N10-p4028968	Bn-chrA10_random-p411075
Bn-Scaffold000123-p596	1	0.991735537	Bn-N10-p4028103	Bn-chrA10_random-p411940
Bn-Scaffold000123-p600	1	1	Bn-N10-p4027693	Bn-chrA10_random-p412350
Bn-Scaffold000123-p623	1	0.989583333	Bn-N10-p4026081	Bn-chrA10_random-p922910
Bn-Scaffold000123-p655	0.991735537	0.991735537	Bn-N10-p4022748	Bn-chrA10_random-p131412
Bn-Scaffold000123-p702	0.975206612	0.966942149	Bn-N10-p4017964	Bn-chrA10_random-p131890
Bn-Scaffold000123-p716	1	0.991735537	Bn-N10-p4013307	Bn-chrA10_random-p131940
Bn-Scaffold000123-p853	0.983471074	0.975206612	Bn-N10-p4000770	Bn-chrA10-p7825404
Bn-Scaffold000123-p854	0.975206612	0.958677686	Bn-N10-p4000692	Bn-chrA10-p7825329
Bn-Scaffold000123-p860	0.950413223	0.950413223	Bn-N10-p4000044	Bn-chrA10-p7824681
Bn-Scaffold000123-p866	0.983471074	0.983471074	Bn-N10-p3999437	Bn-chrA10-p7824076
Bn-Scaffold000123-p869	0.925619835	0.925619835	Bn-N10-p3999106	Bn-chrA10-p7823740
Bn-Scaffold000123-p873	0.975206612	0.966942149	Bn-N10-p4085933	Bn-chrA10_random-p345082
Bn-Scaffold000123-p890	0.991735537	0.991735537	Bn-N10-p3996982	Bn-chrA10-p7821616
Bn-Scaffold000123-p898	0.950413223	0.950413223	Bn-N10-p3996203	Bn-chrA10-p7820837
Bn-Scaffold000123-p922	0.752066116	0.760330579	Bn-N10-p3993691	Bn-chrA10-p7818339
Bn-Scaffold000123-p941	0.991735537	0.991735537	Bn-N10-p3991789	Bn-chrA10-p7816445

Bn-Scaffold000123-p962	0.991735537	0.884297521	Bn-N10-p3988108	Bn-chrA06_random-p145367
Bn-Scaffold000140-p310	0.993355482	0.990033223	Bn-N1-p15753553	Bn-chrAnn_random-p227137
Bn-Scaffold000140-p443	0.757575758	0.927272727	Bn-N17-p11284081	Bn-chrC02-p27680210
Bn-Scaffold000141-p132	0.989583333	0.989583333	Bn-N6-p16068499	Bn-chrA06-p13685132
Bn-Scaffold000141-p198	0.983471074	0.983471074	Bn-N6-p15953299	Bn-chrA06-p13828290
Bn-Scaffold000141-p201	1	1	Bn-N6-p15953584	Bn-chrA06-p13828005
Bn-Scaffold000141-p397	0.975206612	0.975206612	Bn-N6-p16297067	Bn-chrA06-p13388918
Bn-Scaffold000149-p121	0.950413223	0.752066116	Bn-N19-p6275644	Bn-chrC09-p4667758
Bn-Scaffold000149-p131	0.980099502	0.975124378	Bn-N3-p35267553	Bn-chrA03_random-p443959
Bn-Scaffold000149-p171	0.985074627	0.885572139	Bn-N18-p22315132	Bn-chrA03_random-p450438
Bn-Scaffold000149-p188	0.996677741	0.993355482	Bn-N3-p35179554	Bn-chrAnn_random-p45247C
Bn-Scaffold000149-p269	1	1	Bn-N3-p35058408	Bn-chrA03_random-p469250
Bn-Scaffold000149-p322	1	1	Bn-N3-p34977114	Bn-chrA03_random-p477946
Bn-Scaffold000149-p345	0.995024876	0.995024876	Bn-N3-p34947990	Bn-chrA03_random-p480863
Bn-Scaffold000149-p371	1	1	Bn-N3-p34922513	Bn-chrA03_random-p483447
Bn-Scaffold000149-p542	0.953488372	0.933554817	Bn-N10-p492042	Bn-chrA09-p7435687
Bn-Scaffold000155-p161	0.930348259	0.955223881	Bn-N17-p9379199	Bn-chrCnn_random-p264650
Bn-Scaffold000155-p264	0.955223881	0.955223881	Bn-N15-p34145216	Bn-chrC05_random-p332450
Bn-Scaffold000155-p353	1	0.996677741	Bn-N3-p32375248	Bn-chrA03_random-p252683
Bn-Scaffold000155-p366	0.960199005	0.965174129	Bn-Scaffold08180-p7	Bn-chrAnn_random-p365690
Bn-Scaffold000157-p114	0.98630137	0.98630137	Bn-N16-p22918650	Bn-chrC06_random-p255238
Bn-Scaffold000157-p115	0.970149254	0.975124378	Bn-N19-p38857988	Bn-chrC04-p25904129
Bn-Scaffold000157-p122	0.966942149	0.958677686	Bn-N3-p32849868	Bn-chrAnn_random-p785354
Bn-Scaffold000157-p162	0.990049751	0.995024876	Bn-N4-p4330727	Bn-chrA04-p4156537
Bn-Scaffold000157-p178	0.980099502	0.970149254	Bn-N19-p38267349	Bn-chrC09-p33313770
Bn-Scaffold000157-p917	1	1	Bn-N3-p32823407	Bn-chrAnn_random-p782805
Bn-Scaffold000162-p117	1	1	Bn-N3-p26144147	Bn-chrA05-p19001957
Bn-Scaffold000162-p169	0.940298507	0.945273632	Bn-N3-p35449707	Bn-chrAnn_random-p447672
Bn-Scaffold000162-p249	0.784053156	0.996677741	Bn-N17-p7891669	Bn-chrA03-p29705506
Bn-Scaffold000162-p320	0.983471074	0.991735537	Bn-N3-p33233203	Bn-chrA03_random-p355935
Bn-Scaffold000162-p320	0.958677686	0.966942149	Bn-N3-p33241744	Bn-chrA03_random-p356109
Bn-Scaffold000164-p111	0.983471074	0.991735537	Bn-N1-p24455809	Bn-chrA01-p20842143
Bn-Scaffold000164-p120	0.990033223	0.990033223	Bn-N1-p24339405	Bn-chrA01-p20722328
Bn-Scaffold000164-p123	0.990033223	0.986710963	Bn-N7-p14449439	Bn-chrCnn_random-p448421
Bn-Scaffold000164-p133	0.930348259	0.930348259	Bn-N1-p24334938	Bn-chrA01-p20717861
Bn-Scaffold000164-p158	0.958677686	0.958677686	Bn-N1-p24449515	Bn-chrA01-p20835547
Bn-Scaffold000164-p160	0.950413223	0.958677686	Bn-N1-p24309879	Bn-chrA01-p20692772
Bn-Scaffold000164-p174	0.983388704	0.983388704	Bn-N1-p24295887	Bn-chrA01-p20676904
Bn-Scaffold000164-p178	0.995024876	0.995024876	Bn-N1-p24447499	Bn-chrA01-p20833504
Bn-Scaffold000164-p192	0.985074627	0.985074627	Bn-Scaffold29177-p2	Bn-chrA01-p20662549
Bn-Scaffold000164-p192	0.950248756	0.950248756	Bn-N1-p24280824	Bn-chrA01-p20662053
Bn-Scaffold000164-p195	0.983388704	0.980066445	Bn-N1-p24277939	Bn-chrA01-p20659168
Bn-Scaffold000164-p196	0.975206612	0.983471074	Bn-N1-p24277298	Bn-chrA01-p20658527
Bn-Scaffold000164-p196	0.990049751	0.990049751	Bn-N1-p24277294	Bn-chrA01-p20658523
Bn-Scaffold000164-p196	0.990049751	0.990049751	Bn-N1-p24277031	Bn-chrA01-p20658260
Bn-Scaffold000164-p232	0.991735537	0.983471074	Bn-N1-p24238844	Bn-chrA01-p20622243

Bn-Scaffold000164-p242	0.991452991	0.991452991	Bn-N11-p42115777	Bn-chrC01_random-p436221
Bn-Scaffold000164-p243	0.975206612	0.966942149	Bn-N1-p24227603	Bn-chrA01-p20609875
Bn-Scaffold000164-p244	0.983471074	0.975206612	Bn-N1-p24226873	Bn-chrA01-p20609148
Bn-Scaffold000164-p244	0.983471074	0.975206612	Bn-N1-p24226858	Bn-chrA01-p20609133
Bn-Scaffold000164-p244	0.991735537	1	Bn-N1-p24226735	Bn-chrA01-p20609010
Bn-Scaffold000164-p247	0.983471074	0.991735537	Bn-N1-p24223765	Bn-chrA01-p20598838
Bn-Scaffold000164-p261	0.991735537	0.826446281	Bn-Scaffold01007-p5	Bn-chrCnn_random-p122446
Bn-Scaffold000164-p262	0.983471074	0.925619835	Bn-Scaffold01007-p5	Bn-chrCnn_random-p122589
Bn-Scaffold000164-p267	0.983471074	0.983471074	Bn-Scaffold01007-p4	Bn-chrCnn_random-p123266
Bn-Scaffold000164-p271	0.975206612	0.983471074	Bn-Scaffold01007-p4	Bn-chrCnn_random-p123619
Bn-Scaffold000164-p283	0.983471074	0.991735537	Bn-Scaffold01007-p2	Bn-chrCnn_random-p124279
Bn-Scaffold000164-p283	0.983471074	0.950413223	Bn-Scaffold01007-p2	Bn-chrCnn_random-p124340
Bn-Scaffold000164-p300	0.983471074	0.975206612	Bn-Scaffold04620-p8	Bn-chrCnn_random-p125377
Bn-Scaffold000164-p300	0.983471074	0.966942149	Bn-Scaffold04620-p7	Bn-chrCnn_random-p125383
Bn-Scaffold000164-p300	0.933884298	0.950413223	Bn-Scaffold04620-p1	Bn-chrCnn_random-p125448
Bn-Scaffold000164-p301	0.985074627	0.990049751	Bn-Scaffold01007-p9	Bn-chrCnn_random-p125466
Bn-Scaffold000164-p310	0.910299003	0.986710963	Bn-N11-p11906582	Bn-chrCnn_random-p126024
Bn-Scaffold000164-p310	0.958677686	0.966942149	Bn-Scaffold01007-p3	Bn-chrCnn_random-p126073
Bn-Scaffold000164-p310	0.991735537	0.983471074	Bn-Scaffold01007-p2	Bn-chrCnn_random-p126114
Bn-Scaffold000164-p378	0.991735537	0.991735537	Bn-N1-p24428525	Bn-chrA01-p20813974
Bn-Scaffold000164-p398	0.859504132	0.859504132	Bn-N1-p24424992	Bn-chrA01-p20810442
Bn-Scaffold000164-p461	0.991735537	0.991735537	Bn-N1-p24418714	Bn-chrA01-p20804164
Bn-Scaffold000164-p557	1	1	Bn-N1-p24408926	Bn-chrA01-p20793155
Bn-Scaffold000164-p897	0.991735537	0.991735537	Bn-N1-p24376615	Bn-chrA01-p20759166
Bn-Scaffold000167-p105	0.990033223	0.986710963	Bn-N3-p11573697	Bn-chrA03-p10406717
Bn-Scaffold000167-p106	0.980099502	0.980099502	Bn-N3-p11574253	Bn-chrA03-p10407274
Bn-Scaffold000167-p989	0.993355482	0.990033223	Bn-N2-p20034994	Bn-chrA02-p15245380
Bn-Scaffold000169-p202	0.991735537	0.983471074	Bn-Scaffold00968-p6	Bn-chrAnn_random-p130076
Bn-Scaffold000172-p110	0.983471074	0.983471074	Bn-N5-p11530724	Bn-chrA05-p10440899
Bn-Scaffold000172-p116	0.876033058	0.876033058	Bn-N5-p11536006	Bn-chrA05-p10446179
Bn-Scaffold000172-p132	0.983471074	0.983471074	Bn-N5-p11546896	Bn-chrA05-p10457033
Bn-Scaffold000172-p132	0.991735537	0.991735537	Bn-N5-p11547071	Bn-chrA05-p10457208
Bn-Scaffold000172-p132	0.909090909	0.909090909	Bn-N5-p11547373	Bn-chrA05-p10457510
Bn-Scaffold000172-p135	0.958677686	0.958677686	Bn-N5-p11553008	Bn-chrA05-p10463145
Bn-Scaffold000172-p170	0.958677686	0.958677686	Bn-N5-p11592928	Bn-chrA05-p10506872
Bn-Scaffold000172-p221	0.990033223	0.953488372	Bn-N2-p9876477	Bn-chrA02-p7311665
Bn-Scaffold000172-p241	0.958677686	0.958677686	Bn-N5-p11682586	Bn-chrA05_random-p147540
Bn-Scaffold000172-p243	0.94214876	0.94214876	Bn-N5-p11683983	Bn-chrA05_random-p147679
Bn-Scaffold000172-p254	0.991735537	0.991735537	Bn-N5-p11716231	Bn-chrA05_random-p135891
Bn-Scaffold000172-p266	0.983471074	0.983471074	Bn-N5-p11738491	Bn-chrA05-p10619025
Bn-Scaffold000172-p268	0.752066116	0.694214876	Bn-N5-p11739108	Bn-chrA05-p10619704
Bn-Scaffold000172-p276	0.884297521	0.884297521	Bn-N5-p11753241	Bn-chrA05-p10633835
Bn-Scaffold000172-p898	0.966942149	0.966942149	Bn-N5-p11506974	Bn-chrA05-p10419078
Bn-Scaffold000172-p950	0.983471074	0.983471074	Bn-N5-p11512912	Bn-chrA05-p10424318
Bn-Scaffold000172-p981	0.953488372	0.956810631	Bn-N15-p24930106	Bn-chrC05-p22513063
Bn-Scaffold000172-p996	0.983471074	0.983471074	Bn-N5-p11517673	Bn-chrA05-p10429028

Bn-Scaffold000178-p114	0.950413223	0.950413223	Bn-N9-p4943665	Bn-chrA09_random-p614467
Bn-Scaffold000178-p118	0.991735537	0.991735537	Bn-N9-p4947891	Bn-chrA09_random-p610241
Bn-Scaffold000178-p125	0.975206612	0.173553719	Bn-N9-p4835318	Bn-chrA05_random-p156146
Bn-Scaffold000178-p136	0.933884298	0.859504132	Bn-N9-p4836406	Bn-chrA09-p16799960
Bn-Scaffold000178-p335	0.990033223	0.990033223	Bn-N9-p4855859	Bn-chrA09-p4140398
Bn-Scaffold000178-p479	0.975124378	1	Bn-N9-p4868714	Bn-chrA09-p4152573
Bn-Scaffold000178-p767	1	1	Bn-N9-p4893627	Bn-chrA09-p4179159
Bn-Scaffold000180-p112	0.794019934	0.790697674	Bn-N6-p16074386	Bn-chrA08_random-p741475
Bn-Scaffold000180-p128	0.993355482	0.993355482	Bn-N8-p24575	Bn-chrA08_random-p757879
Bn-Scaffold000180-p134	0.993355482	0.993355482	Bn-N8-p35432	Bn-chrA08_random-p768683
Bn-Scaffold000180-p135	0.991735537	0.991735537	Bn-N8-p36538	Bn-chrA08_random-p769789
Bn-Scaffold000180-p136	0.991735537	0.991735537	Bn-N8-p37449	Bn-chrA08_random-p770700
Bn-Scaffold000180-p139	1	1	Bn-N8-p40995	Bn-chrA08_random-p774246
Bn-Scaffold000180-p140	0.983471074	0.983471074	Bn-N8-p41514	Bn-chrA08_random-p774765
Bn-Scaffold000180-p141	1	1	Bn-N8-p42472	Bn-chrA08_random-p775723
Bn-Scaffold000180-p141	1	1	Bn-N8-p42643	Bn-chrA08_random-p775894
Bn-Scaffold000180-p141	1	1	Bn-N8-p42872	Bn-chrA08_random-p776123
Bn-Scaffold000180-p142	0.991735537	0.991735537	Bn-N8-p43821	Bn-chrA08_random-p777072
Bn-Scaffold000180-p149	0.983471074	0.983471074	Bn-N8-p50317	Bn-chrA08_random-p783252
Bn-Scaffold000180-p163	1	1	Bn-N8-p66238	Bn-chrA08_random-p798110
Bn-Scaffold000180-p165	0.975206612	0.975206612	Bn-N8-p68778	Bn-chrA08_random-p800652
Bn-Scaffold000180-p216	0.996677741	0.996677741	Bn-Scaffold01571-p1	Bn-chrC02_random-p110171
Bn-Scaffold000185-p104	0.991735537	0.983471074	Bn-N9-p20741809	Bn-chrA09-p16546119
Bn-Scaffold000185-p105	0.975206612	0.966942149	Bn-N9-p20743560	Bn-chrA09-p16544364
Bn-Scaffold000185-p106	0.867768595	0.991735537	Bn-N16-p20798263	Bn-chrA09-p16633128
Bn-Scaffold000185-p116	0.842975207	0.975206612	Bn-N9-p20744771	Bn-chrA09-p16533934
Bn-Scaffold000185-p116	0.983471074	0.975206612	Bn-N9-p20745030	Bn-chrA09-p16533647
Bn-Scaffold000185-p116	0.983471074	0.975206612	Bn-N9-p20745032	Bn-chrA09-p16533645
Bn-Scaffold000185-p128	0.94214876	0.933884298	Bn-N9-p20650410	Bn-chrA09-p16521392
Bn-Scaffold000185-p130	0.933884298	0.925619835	Bn-N9-p20642767	Bn-chrA09-p16519571
Bn-Scaffold000185-p131	0.834710744	0.190082645	Bn-N9-p20641441	Unknown
Bn-Scaffold000185-p131	0.933884298	0.851239669	Bn-N9-p20641263	Bn-chrC06-p23769043
Bn-Scaffold000185-p153	1	0.991735537	Bn-N9-p20618131	Bn-chrA09-p16498801
Bn-Scaffold000185-p155	0.983471074	0.991735537	Bn-N9-p20614160	Bn-chrA09-p16496181
Bn-Scaffold000185-p156	0.966942149	0.958677686	Bn-N9-p20667230	Bn-chrA09-p16627945
Bn-Scaffold000185-p158	0.776859504	0.785123967	Bn-N9-p20610117	Bn-chrA09-p16493040
Bn-Scaffold000185-p159	0.983471074	0.975206612	Bn-N9-p20667583	Bn-chrA09-p16627592
Bn-Scaffold000185-p168	0.966942149	0.975206612	Bn-N9-p20668462	Bn-chrA09-p16626713
Bn-Scaffold000185-p185	0.958677686	0.958677686	Bn-N9-p20605512	Bn-chrA09-p16474674
Bn-Scaffold000185-p187	0.966942149	0.966942149	Bn-N9-p20670637	Bn-chrA09-p16624489
Bn-Scaffold000185-p203	0.983471074	0.991735537	Bn-N9-p20586669	Bn-chrA09-p16456858
Bn-Scaffold000185-p263	0.975206612	0.983471074	Bn-N9-p20677801	Bn-chrA09-p16616954
Bn-Scaffold000185-p545	0.975206612	0.983471074	Bn-N9-p20694463	Bn-chrA09-p16599892
Bn-Scaffold000185-p547	0.925619835	0.983471074	Bn-N9-p20694643	Bn-chrA09-p16599708
Bn-Scaffold000185-p549	0.991735537	0.983471074	Bn-N9-p20694930	Bn-chrA09-p16599415
Bn-Scaffold000185-p553	0.975206612	0.983471074	Bn-N9-p20695310	Bn-chrA09-p16599038

Bn-Scaffold000185-p555	0.983471074	0.991735537	Bn-N9-p20695449	Bn-chrA09-p16598899
Bn-Scaffold000185-p561	0.975206612	0.983471074	Bn-N9-p20696140	Bn-chrA09-p16598212
Bn-Scaffold000185-p562	0.983471074	0.991735537	Bn-N9-p20696180	Bn-chrA09-p16598172
Bn-Scaffold000185-p577	0.983471074	0.975206612	Bn-N9-p20697723	Bn-chrA09-p16596653
Bn-Scaffold000185-p578	0.975206612	0.983471074	Bn-N9-p20697785	Bn-chrA09-p16596591
Bn-Scaffold000185-p821	0.966942149	0.975206612	Bn-N9-p20718340	Bn-chrA09-p16571182
Bn-Scaffold000185-p833	0.975206612	0.983471074	Bn-N9-p20719466	Bn-chrA09-p16570008
Bn-Scaffold000185-p847	0.958677686	0.983471074	Bn-N9-p20660820	Bn-chrA09-p16635321
Bn-Scaffold000191-p110	0.512396694	0.512396694	Bn-N15-p47454977	Bn-chrC05-p42391111
Bn-Scaffold000191-p116	0.990033223	0.990033223	Bn-N5-p24992271	Bn-chrA05-p22464190
Bn-Scaffold000191-p139	0.991735537	0.991735537	Bn-N5-p24994546	Bn-chrA05-p22466465
Bn-Scaffold000191-p154	0.781094527	0.980099502	Bn-N10-p17483090	Bn-chrCnn_random-p947886
Bn-Scaffold000191-p156	0.996677741	0.996677741	Bn-N11-p45468451	Bn-chrAnn_random-p213611
Bn-Scaffold000191-p159	0.752066116	0.752066116	Bn-Scaffold00900-p9	Bn-chrAnn_random-p213378
Bn-Scaffold000191-p474	0.995024876	0.990049751	Bn-N15-p47395762	Bn-chrC05-p42331082
Bn-Scaffold000191-p533	0.975206612	0.975206612	Bn-N5-p25031207	Bn-chrA05-p22497890
Bn-Scaffold000191-p549	0.958677686	0.958677686	Bn-N5-p25032882	Bn-chrA05-p22499565
Bn-Scaffold000191-p655	0.884297521	0.884297521	Bn-N5-p25043351	Bn-chrA05-p22510051
Bn-Scaffold000191-p703	0.925619835	0.983471074	Bn-N15-p47417549	Bn-chrA05-p22517638
Bn-Scaffold000191-p890	0.991735537	0.991735537	Bn-N5-p25065992	Bn-chrA05-p22535710
Bn-Scaffold000191-p897	0.925619835	0.925619835	Bn-N5-p25066726	Bn-chrA05-p22536444
Bn-Scaffold000193-p101	0.975124378	0.975124378	Bn-N18-p8704414	Bn-chrC08-p9398796
Bn-Scaffold000193-p123	0.960199005	0.975124378	Bn-N16-p9478635	Bn-chrC06-p11322301
Bn-Scaffold000193-p130	1	1	Bn-N10-p6898358	Bn-chrA10_random-p868165
Bn-Scaffold000193-p138	0.983471074	0.983471074	Bn-N10-p6905109	Bn-chrA10_random-p861950
Bn-Scaffold000193-p516	1	0.996677741	Bn-N10-p6778334	Bn-chrA10_random-p111604
Bn-Scaffold000193-p936	0.991735537	0.991735537	Bn-N10-p6859125	Bn-chrA10_random-p910751
Bn-Scaffold000193-p946	0.983471074	0.983471074	Bn-N10-p6860088	Bn-chrA10_random-p909789
Bn-Scaffold000193-p946	0.983471074	0.983471074	Bn-N10-p6860141	Bn-chrA10_random-p909736
Bn-Scaffold000193-p951	0.991735537	0.991735537	Bn-N10-p6860572	Bn-chrA10_random-p909305
Bn-Scaffold000194-p393	0.980099502	0.980099502	Bn-N16-p29572281	Bn-chrC06-p9376032
Bn-Scaffold000196-p105	1	1	Bn-Scaffold00912-p1	Bn-chrA10_random-p108110
Bn-Scaffold000196-p110	0.975206612	0.975206612	Bn-N10-p3491226	Bn-chrA10_random-p61787
Bn-Scaffold000196-p115	0.991735537	0.991735537	Bn-N10-p3494616	Bn-chrAnn_random-p743794
Bn-Scaffold000196-p122	1	1	Bn-N10-p3502775	Bn-chrA10_random-p50330
Bn-Scaffold000196-p129	0.983471074	0.983471074	Bn-N10-p3513046	Bn-chrA10-p7303642
Bn-Scaffold000196-p132	0.983471074	0.983471074	Bn-N10-p3515829	Bn-chrA10-p7306425
Bn-Scaffold000196-p132	0.983471074	0.983471074	Bn-N10-p3515846	Bn-chrA10-p7306442
Bn-Scaffold000196-p132	0.950413223	0.950413223	Bn-N10-p3515972	Bn-chrA10-p7306568
Bn-Scaffold000196-p213	0.975206612	0.975206612	Bn-Scaffold00912-p2	Bn-chrA10_random-p108964
Bn-Scaffold000196-p260	0.983471074	0.983471074	Bn-Scaffold00912-p2	Bn-chrA10_random-p106760
Bn-Scaffold000196-p451	1	0.991735537	Bn-Scaffold00912-p4	Bn-chrA10_random-p156019
Bn-Scaffold000196-p528	0.900332226	0.990033223	Bn-Scaffold00912-p5	Bn-chrA10_random-p148298
Bn-Scaffold000196-p640	1	1	Bn-Scaffold00912-p6	Bn-chrA10_random-p135858
Bn-Scaffold000196-p672	0.991735537	0.991735537	Bn-Scaffold00912-p6	Bn-chrA10_random-p132579
Bn-Scaffold000196-p683	0.975206612	0.975206612	Bn-Scaffold00912-p6	Bn-chrA10_random-p131482

Bn-Scaffold000196-p754	0.966942149	0.966942149	Bn-Scaffold00912-p8	Bn-chrA10_random-p117262
Bn-Scaffold000196-p755	0.966942149	0.966942149	Bn-Scaffold00912-p8	Bn-chrA10_random-p117130
Bn-Scaffold000196-p758	0.983471074	0.983471074	Bn-Scaffold00912-p8	Bn-chrA10_random-p116882
Bn-Scaffold000196-p759	0.975206612	0.975206612	Bn-Scaffold00912-p8	Bn-chrA10_random-p116761
Bn-Scaffold000196-p976	0.966942149	0.966942149	Bn-N10-p3478279	Bn-chrA10_random-p76510
Bn-Scaffold000196-p977	0.975206612	0.975206612	Bn-N10-p3478334	Bn-chrA10_random-p76455
Bn-Scaffold000199-p515	0.970149254	1	Bn-N17-p1877699	Bn-chrCnn_random-p712167
Bn-Scaffold000199-p902	0.960199005	0.975124378	Bn-N11-p24063881	Bn-chrC01-p21331836
Bn-Scaffold000201-p100	0.985074627	0.990049751	Bn-N19-p35320869	Bn-chrCnn_random-p509069
Bn-Scaffold000201-p102	0.980066445	0.973421927	Bn-N5-p17828395	Bn-chrA05_random-p229943
Bn-Scaffold000201-p113	0.966942149	0.966942149	Bn-N5-p17386282	Bn-chrAnn_random-p100980
Bn-Scaffold000201-p147	0.950413223	0.950413223	Bn-N5-p17389659	Bn-chrAnn_random-p100948
Bn-Scaffold000201-p356	0.958677686	0.958677686	Bn-N5-p17406077	Bn-chrAnn_random-p100743
Bn-Scaffold000201-p416	0.800664452	0.910299003	Bn-N5-p17413662	Bn-chrC05-p24237521
Bn-Scaffold000201-p504	0.975206612	0.975206612	Bn-N5-p17430563	Bn-chrAnn_random-p100594
Bn-Scaffold000201-p973	0.983471074	0.983471074	Bn-N5-p17381800	Bn-chrAnn_random-p100996
Bn-Scaffold000203-p147	0.991735537	0.983471074	Bn-N5-p24964071	Bn-chrAnn_random-p114669
Bn-Scaffold000203-p243	0.996677741	0.990033223	Bn-N5-p24958325	Bn-chrAnn_random-p114787
Bn-Scaffold000203-p299	0.983471074	0.991735537	Bn-N5-p24955605	Bn-chrAnn_random-p114815
Bn-Scaffold000203-p504	0.966942149	0.975206612	Bn-N5-p24935182	Bn-chrAnn_random-p115018
Bn-Scaffold000203-p573	0.996677741	1	Bn-N5-p24929824	Bn-chrAnn_random-p115065
Bn-Scaffold000203-p864	0.991735537	0.966942149	Bn-N5-p24970174	Bn-chrAnn_random-p114607
Bn-Scaffold000203-p948	0.966942149	0.975206612	Bn-N5-p24969336	Bn-chrAnn_random-p114616
Bn-Scaffold000203-p954	0.975206612	0.983471074	Bn-N5-p24969277	Bn-chrAnn_random-p114616
Bn-Scaffold000206-p483	1	0.996677741	Bn-Scaffold00810-p1	Bn-chrAnn_random-p137516
Bn-Scaffold000209-p620	1	1	Bn-N3-p35550017	Bn-chrA03_random-p578998
Bn-Scaffold000211-p259	0.975206612	0.975206612	Bn-N10-p4536645	Bn-chrA10-p4201785
Bn-Scaffold000211-p295	0.986710963	0.993355482	Bn-N10-p4529634	Bn-chrA10-p4205582
Bn-Scaffold000211-p325	0.991735537	1	Bn-N10-p4526640	Bn-chrA10-p4208575
Bn-Scaffold000211-p630	0.950413223	0.991735537	Bn-N10-p4517520	Bn-chrA10-p4227962
Bn-Scaffold000211-p656	0.986710963	0.996677741	Bn-N10-p4514941	Bn-chrA10-p4230541
Bn-Scaffold000211-p795	0.975124378	0.990049751	Bn-N10-p4506013	Bn-chrA10-p4240415
Bn-Scaffold000211-p809	0.983471074	0.975206612	Bn-N10-p4504548	Bn-chrA10-p4241878
Bn-Scaffold000211-p902	1	1	Bn-N10-p4495539	Bn-chrA10-p4250912
Bn-Scaffold000212-p392	0.980099502	0.975124378	Bn-N17-p19589014	Bn-chrC09-p26213791
Bn-Scaffold000212-p661	0.983471074	0.983471074	Bn-N10-p4115981	Bn-chrA10-p3310406
Bn-Scaffold000212-p697	0.96013289	0.956810631	Bn-N10-p4121304	Bn-chrA10-p3313997
Bn-Scaffold000212-p729	0.950413223	0.975206612	Bn-N10-p4122511	Bn-chrA10-p3317484
Bn-Scaffold000212-p810	0.995024876	0.975124378	Bn-N10-p4130546	Bn-chrA10-p3327918
Bn-Scaffold000213-p300	0.965174129	0.965174129	Bn-N2-p18257798	Bn-chrA02-p14528358
Bn-Scaffold000215-p131	0.970099668	0.996677741	Bn-N11-p45398384	Bn-chrAnn_random-p222530
Bn-Scaffold000215-p428	0.564784053	0.996677741	Bn-N11-p45433142	Bn-chrAnn_random-p225270
Bn-Scaffold000215-p449	0.973421927	0.983388704	Bn-N11-p45389749	Bn-chrAnn_random-p221642
Bn-Scaffold000215-p609	0.985074627	0.975124378	Bn-N3-p15363807	Bn-chrC03-p20832013
Bn-Scaffold000215-p619	0.272727273	1	Unknown	Bn-chrAnn_random-p226786
Bn-Scaffold000215-p625	0.96345515	0.986710963	Bn-N11-p45391032	Bn-chrAnn_random-p221819

Bn-Scaffold000215-p678	0.785123967	0.983471074	Bn-N11-p45451389	Bn-chrAnn_random-p228375
Bn-Scaffold000215-p781	0.884297521	0.983471074	Bn-N11-p45461247	Bn-chrAnn_random-p227994
Bn-Scaffold000216-p135	0.975206612	0.966942149	Bn-N3-p34881763	Bn-chrA03_random-p534030
Bn-Scaffold000217-p201	0.983471074	0.983471074	Bn-Scaffold01003-p2	Bn-chrA05-p22731575
Bn-Scaffold000217-p242	1	1	Bn-Scaffold01003-p2	Bn-chrAnn_random-p433114
Bn-Scaffold000217-p322	0.991735537	0.561983471	Bn-Scaffold01003-p3	Bn-chrC04-p39972966
Bn-Scaffold000217-p382	0.975206612	0.975206612	Bn-Scaffold01003-p3	Bn-chrAnn_random-p309294
Bn-Scaffold000217-p385	0.991735537	0.991735537	Bn-Scaffold01003-p3	Bn-chrAnn_random-p309297
Bn-Scaffold000217-p389	0.991735537	0.991735537	Bn-Scaffold01003-p3	Bn-chrAnn_random-p309301
Bn-Scaffold000217-p389	0.991735537	0.991735537	Bn-Scaffold01003-p3	Bn-chrAnn_random-p309301
Bn-Scaffold000217-p602	0.983471074	0.983471074	Bn-Scaffold01003-p5	Bn-chrA05-p22747104
Bn-Scaffold000217-p709	0.935323383	0.980099502	Bn-Scaffold01003-p5	Bn-chrC04-p40003785
Bn-Scaffold000218-p167	0.991735537	0.429752066	Bn-N5-p9615398	Bn-chrC07_random-p531636
Bn-Scaffold000218-p169	0.975206612	0.818181818	Bn-N5-p9615606	Bn-chrC04-p26882866
Bn-Scaffold000218-p182	0.966942149	0.966942149	Bn-N5-p9619586	Bn-chrA05-p8636802
Bn-Scaffold000218-p271	0.966942149	0.966942149	Bn-N5-p9626470	Bn-chrA05-p8643679
Bn-Scaffold000219-p120	1	0.995024876	Bn-N8-p9299555	Bn-chrA08-p5924132
Bn-Scaffold000219-p664	1	1	Bn-N8-p9240429	Bn-chrAnn_random-p215328
Bn-Scaffold000219-p674	1	1	Bn-N8-p9239470	Bn-chrAnn_random-p215318
Bn-Scaffold000220-p297	1	1	Bn-N3-p35607330	Bn-chrAnn_random-p429299
Bn-Scaffold000221-p718	0.990033223	0.990033223	Bn-N2-p25718148	Bn-chrAnn_random-p258934
Bn-Scaffold000224-p322	0.991735537	0.991735537	Bn-N10-p3602078	Bn-chrA10-p7396978
Bn-Scaffold000224-p403	0.983471074	0.983471074	Bn-N10-p3597580	Bn-chrA10-p7387356
Bn-Scaffold000224-p413	0.958677686	0.958677686	Bn-N10-p3596611	Bn-chrA10-p7386387
Bn-Scaffold000224-p431	0.983471074	0.983471074	Bn-N10-p3595888	Bn-chrA10-p7385664
Bn-Scaffold000224-p463	0.983471074	0.983471074	Bn-N10-p3592576	Bn-chrA10-p7382390
Bn-Scaffold000224-p464	0.975206612	0.975206612	Bn-N10-p3592512	Bn-chrA10-p7382326
Bn-Scaffold000224-p574	0.983471074	0.983471074	Bn-N10-p3589243	Bn-chrA10-p7379060
Bn-Scaffold000224-p586	0.983471074	0.983471074	Bn-N10-p3588030	Bn-chrA10-p7377847
Bn-Scaffold000224-p591	0.991735537	0.991735537	Bn-N10-p3587530	Bn-chrA10-p7377347
Bn-Scaffold000224-p593	0.991735537	0.991735537	Bn-N10-p3587370	Bn-chrA10-p7377187
Bn-Scaffold000224-p595	0.983388704	0.986710963	Bn-N10-p3587177	Bn-chrA10-p7376994
Bn-Scaffold000224-p595	0.975206612	0.975206612	Bn-N10-p3587099	Bn-chrA10-p7376916
Bn-Scaffold000224-p599	0.983471074	0.991735537	Bn-N10-p3586755	Bn-chrA10-p7376572
Bn-Scaffold000224-p606	0.966942149	0.966942149	Bn-N10-p3586052	Bn-chrA10-p7375869
Bn-Scaffold000224-p609	0.958677686	0.966942149	Bn-N10-p3585743	Bn-chrA10-p7375560
Bn-Scaffold000224-p609	0.983471074	0.983471074	Bn-N10-p3585691	Bn-chrA10-p7375508
Bn-Scaffold000224-p613	0.909090909	0.892561983	Bn-N10-p3585365	Bn-chrA10-p7375183
Bn-Scaffold000224-p651	0.983471074	0.983471074	Bn-N10-p3580690	Bn-chrA10-p7370523
Bn-Scaffold000224-p670	0.983471074	0.983471074	Bn-N10-p3578739	Bn-chrA10-p7368572
Bn-Scaffold000224-p679	0.966942149	0.966942149	Bn-N10-p3577840	Bn-chrA10-p7367674
Bn-Scaffold000228-p313	1	1	Bn-N8-p9435713	Bn-chrAnn_random-p402650
Bn-Scaffold000229-p113	0.991735537	0.661157025	Bn-Scaffold00900-p1	Bn-chrCnn_random-p230919
Bn-Scaffold000229-p123	0.966942149	0.231404959	Bn-Scaffold00900-p1	Bn-chrC02-p14236302
Bn-Scaffold000229-p125	0.991735537	0.842975207	Bn-Scaffold00900-p1	Bn-chrAnn_random-p206150
Bn-Scaffold000229-p199	0.966942149	0.925619835	Bn-Scaffold00900-p2	Bn-chrAnn_random-p207597

Bn-Scaffold000229-p200	0.991735537	0.809917355	Bn-Scaffold00900-p2	Bn-chrCnn_random-p231031
Bn-Scaffold000229-p479	0.96013289	0.986710963	Bn-Scaffold00900-p5	Bn-chrAnn_random-p210532
Bn-Scaffold000232-p274	0.950248756	0.950248756	Bn-N7-p836652	Bn-chrA07_random-p19124
Bn-Scaffold000232-p383	0.975206612	0.983471074	Bn-N7-p825617	Bn-chrA07_random-p11861
Bn-Scaffold000232-p424	0.94214876	0.214876033	Bn-N7-p821492	Bn-chrA03-p25879363
Bn-Scaffold000232-p519	0.966942149	0.966942149	Bn-N7-p805630	Bn-chrA07-p838275
Bn-Scaffold000232-p574	0.900826446	0.900826446	Bn-N7-p795379	Bn-chrA07-p827020
Bn-Scaffold000232-p581	0.945273632	0.940298507	Bn-N7-p794712	Bn-chrA07-p826354
Bn-Scaffold000233-p366	0.975124378	0.990049751	Bn-Scaffold29716-p1	Bn-chrUnn_random-p200711
Bn-Scaffold000237-p120	0.636363636	0.966942149	Bn-N1-p27064751	Bn-chrCnn_random-p513308
Bn-Scaffold000237-p202	0.991735537	0.983471074	Bn-N1-p27071097	Bn-chrC06-p28138971
Bn-Scaffold000237-p244	0.983471074	0.991735537	Bn-N1-p27074965	Bn-chrCnn_random-p512083
Bn-Scaffold000240-p333	0.990049751	0.990049751	Bn-N6-p4752756	Bn-chrA06-p4708382
Bn-Scaffold000240-p448	0.983388704	0.983388704	Bn-N6-p4739748	Bn-chrA06-p4690744
Bn-Scaffold000243-p434	0.970149254	0.970149254	Bn-N7-p3792737	Bn-chrA07-p3645754
Bn-Scaffold000244-p100	0.975206612	0.975206612	Bn-Scaffold01017-p5	Bn-chrA10_random-p113746
Bn-Scaffold000244-p265	0.976744186	0.986710963	Bn-Scaffold01017-p3	Bn-chrA10_random-p115308
Bn-Scaffold000244-p352	1	1	Bn-Scaffold01017-p2	Bn-chrA10_random-p116317
Bn-Scaffold000244-p360	0.950413223	0.983471074	Bn-Scaffold01017-p2	Bn-chrA10_random-p116396
Bn-Scaffold000244-p380	0.991735537	0.983471074	Bn-Scaffold01017-p2	Bn-chrA10_random-p130225
Bn-Scaffold000244-p600	0.991735537	0.983471074	Bn-Scaffold01017-p5	Bn-chrA10_random-p113340
Bn-Scaffold000246-p280	0.991735537	1	Bn-Scaffold01041-p3	Bn-chrAnn_random-p110914
Bn-Scaffold000247-p286	0.900497512	0.900497512	Bn-Scaffold09841-p7	Bn-chrA08_random-p141121
Bn-Scaffold000247-p340	0.990033223	0.990033223	Bn-N8-p9505869	Bn-chrA08_random-p141675
Bn-Scaffold000249-p519	0.99	0.99	Bn-N3-p29642180	Bn-chrCnn_random-p703794
Bn-Scaffold000251-p333	0.933884298	0.975206612	Bn-N4-p15152705	Bn-chrA04-p13798051
Bn-Scaffold000251-p340	0.917355372	0.991735537	Bn-N4-p15151940	Bn-chrA04-p13797332
Bn-Scaffold000252-p473	0.950248756	0.965174129	Bn-Scaffold00949-p4	Bn-chrA10-p3760657
Bn-Scaffold000253-p278	0.985074627	0.985074627	Bn-N1-p12506742	Bn-chrA01_random-p826013
Bn-Scaffold000254-p394	1	1	Bn-Scaffold01037-p1	Bn-chrA05_random-p247294
Bn-Scaffold000256-p232	0.989583333	0.989583333	Bn-N4-p6452475	Bn-chrCnn_random-p420792
Bn-Scaffold000257-p332	0.980066445	0.983388704	Bn-Scaffold01089-p5	Bn-chrAnn_random-p201019
Bn-Scaffold000259-p292	0.950413223	0.983471074	Bn-N8-p3788226	Bn-chrA08-p3346566
Bn-Scaffold000259-p306	0.983471074	0.975206612	Bn-N8-p3789729	Bn-chrA08-p3349976
Bn-Scaffold000259-p356	0.983471074	0.991735537	Bn-N8-p3796116	Bn-chrA08-p3357237
Bn-Scaffold000259-p371	1	0.991735537	Bn-N8-p3797614	Bn-chrA08-p3358762
Bn-Scaffold000259-p378	0.983471074	0.991735537	Bn-N8-p3798406	Bn-chrA08-p3359459
Bn-Scaffold000261-p237	0.966942149	0.966942149	Bn-N5-p8755930	Bn-chrA05_random-p989580
Bn-Scaffold000262-p253	1	0.933884298	Bn-N2-p14254515	Bn-chrC02-p20893008
Bn-Scaffold000262-p264	1	0.702479339	Bn-N2-p14255105	Bn-chrC06-p21072783
Bn-Scaffold000262-p280	0.991735537	0.991735537	Bn-N2-p14259183	Bn-chrA02-p10803052
Bn-Scaffold000262-p286	0.909090909	0.909090909	Bn-N2-p14259779	Bn-chrA02-p10803648
Bn-Scaffold000262-p339	0.991735537	0.991735537	Bn-N2-p14271524	Bn-chrA02-p10817962
Bn-Scaffold000264-p203	0.975124378	0.990049751	Bn-Scaffold01017-p7	Bn-chrC07-p1285239
Bn-Scaffold000270-p115	0.996677741	0.993355482	Bn-N2-p24355954	Bn-chrA02-p20631290
Bn-Scaffold000270-p331	0.965174129	0.985074627	Bn-N2-p24333529	Bn-chrAnn_random-p418481

Bn-Scaffold000280-p114	0.990033223	0.990033223	Bn-Scaffold01040-p3	Bn-chrAnn_random-p386866
Bn-Scaffold000280-p115	0.983471074	0.983471074	Bn-Scaffold01040-p3	Bn-chrAnn_random-p386867
Bn-Scaffold000280-p147	0.975206612	0.975206612	Bn-Scaffold01040-p2	Bn-chrA05_random-p253642
Bn-Scaffold000280-p470	0.966942149	0.966942149	Bn-Scaffold01040-p3	Bn-chrA05_random-p253998
Bn-Scaffold000280-p519	0.991735537	0.991735537	Bn-Scaffold01040-p3	Bn-chrA05_random-p254047
Bn-Scaffold000280-p527	0.983471074	0.983471074	Bn-Scaffold01040-p3	Bn-chrA05_random-p254055
Bn-Scaffold000280-p957	0.983471074	0.925619835	Bn-Scaffold01040-p3	Bn-chrC09-p22391146
Bn-Scaffold000281-p256	0.958677686	0.958677686	Bn-N4-p9127651	Bn-chrA04-p8661497
Bn-Scaffold000281-p460	0.993355482	0.993355482	Bn-N4-p9101667	Bn-chrA04-p8636862
Bn-Scaffold000282-p625	0.990049751	0.990049751	Bn-N9-p27165724	Bn-chrA09-p22768464
Bn-Scaffold000282-p845	0.990049751	0.970149254	Bn-N9-p27168038	Bn-chrC05_random-p107701
Bn-Scaffold000283-p150	0.996677741	0.993355482	Bn-N8-p3683769	Bn-chrA08-p3214996
Bn-Scaffold000283-p240	0.644518272	0.986710963	Bn-N6-p3135944	Bn-chrA06_random-p194395
Bn-Scaffold000285-p182	0.975124378	0.970149254	Bn-Scaffold01222-p2	Bn-chrAnn_random-p163857
Bn-Scaffold000285-p291	0.834710744	0.958677686	Bn-Scaffold01544-p5	Bn-chrAnn_random-p163743
Bn-Scaffold000285-p298	0.975206612	0.975206612	Bn-Scaffold01544-p2	Bn-chrAnn_random-p163735
Bn-Scaffold000286-p118	1	1	Bn-Scaffold00637-p3	Bn-chrA10-p4489177
Bn-Scaffold000286-p175	0.272727273	0.991735537	Bn-N18-p5758358	Bn-chrA10-p4494912
Bn-Scaffold000286-p175	0.628099174	0.991735537	Bn-N2-p7913198	Bn-chrA10-p4494931
Bn-Scaffold000286-p176	0.289256198	0.991735537	Bn-N2-p7913103	Bn-chrA10-p4495027
Bn-Scaffold000286-p190	0.619834711	0.983471074	Bn-N15-p36079405	Bn-chrA10-p4497196
Bn-Scaffold000286-p196	0.148760331	0.983471074	Bn-N19-p2815272	Bn-chrA10-p4497835
Bn-Scaffold000286-p201	0.520661157	0.983471074	Bn-N7-p3097784	Bn-chrA10-p4498273
Bn-Scaffold000286-p203	0.611570248	0.991735537	Bn-Scaffold28109-p1	Bn-chrA10-p4498489
Bn-Scaffold000286-p203	0.619834711	0.991735537	Bn-Scaffold28109-p6	Bn-chrA10-p4498522
Bn-Scaffold000286-p205	0.694214876	0.983471074	Bn-N19-p14412365	Bn-chrA10-p4498755
Bn-Scaffold000286-p208	0.674418605	0.993355482	Bn-Scaffold01163-p2	Bn-chrA10-p4499040
Bn-Scaffold000286-p273	0.669421488	1	Bn-N15-p27775038	Bn-chrA10-p4508225
Bn-Scaffold000286-p310	0.710743802	0.991735537	Bn-N9-p28303189	Bn-chrA10-p4511919
Bn-Scaffold000286-p311	0.223140496	0.975206612	Bn-N3-p18799870	Bn-chrA10-p4512008
Bn-Scaffold000287-p168	0.980099502	0.980099502	Bn-Scaffold01376-p1	Bn-chrC02-p16906654
Bn-Scaffold000289-p255	0.983471074	0.975206612	Bn-N6-p18129004	Bn-chrA06-p17671955
Bn-Scaffold000289-p274	0.985074627	0.985074627	Bn-N6-p18127087	Bn-chrA06-p17670031
Bn-Scaffold000289-p301	0.991735537	0.983471074	Bn-N6-p18124431	Bn-chrA06-p17667395
Bn-Scaffold000291-p134	0.991735537	0.991735537	Bn-N10-p3550653	Bn-chrA10-p7337125
Bn-Scaffold000291-p135	1	1	Bn-N10-p3550562	Bn-chrA10-p7337034
Bn-Scaffold000291-p241	0.993355482	0.993355482	Bn-N10-p3530681	Bn-chrA10-p7322419
Bn-Scaffold000291-p336	0.940298507	0.955223881	Bn-Scaffold52167-p1	Bn-chrAnn_random-p111433
Bn-Scaffold000291-p623	0.850498339	0.990033223	Bn-N16-p15812155	Bn-chrC06-p15694821
Bn-Scaffold000291-p623	0.960199005	0.995024876	Bn-N11-p5134797	Bn-chrC03_random-p221352
Bn-Scaffold000293-p178	0.996677741	0.993355482	Bn-N5-p17360245	Bn-chrAnn_random-p290043
Bn-Scaffold000293-p299	0.980099502	0.980099502	Bn-Scaffold07129-p1	Bn-chrCnn_random-p257946
Bn-Scaffold000295-p232	0.990033223	0.983388704	Bn-N9-p17434089	Bn-chrC09-p21449744
Bn-Scaffold000296-p115	0.701492537	0.970149254	Bn-N10-p7322764	Bn-chrA10_random-p128557
Bn-Scaffold000296-p121	0.67768595	0.975206612	Bn-N10-p7322138	Bn-chrA10_random-p128495
Bn-Scaffold000296-p137	0.925619835	1	Bn-N10-p7320434	Bn-chrA10_random-p128332

Bn-Scaffold000296-p166	0.936877076	0.986710963	Bn-Scaffold01179-p2	Bn-chrA10_random-p128040
Bn-Scaffold000296-p205	0.940298507	0.980099502	Bn-Scaffold04847-p1	Bn-chrA10_random-p127652
Bn-Scaffold000296-p713	0.67768595	0.983471074	Bn-N3-p32358473	Bn-chrAnn_random-p436927
Bn-Scaffold000296-p764	0.661157025	0.991735537	Bn-N16-p934994	Bn-chrAnn_random-p436922
Bn-Scaffold000296-p936	0.231404959	0.983471074	Bn-N14-p31864314	Bn-chrA10_random-p128773
Bn-Scaffold000298-p990	0.975206612	0.975206612	Bn-Scaffold01049-p4	Bn-chrAnn_random-p167801
Bn-Scaffold000300-p155	0.983471074	0.983471074	Bn-N1-p12057480	Bn-chrA01-p10830942
Bn-Scaffold000300-p170	0.94214876	0.94214876	Bn-N1-p12058978	Bn-chrA01-p10832440
Bn-Scaffold000300-p201	0.950413223	0.950413223	Bn-N1-p12062192	Bn-chrA01-p10835653
Bn-Scaffold000300-p295	0.933884298	0.933884298	Bn-N1-p12074542	Bn-chrA01-p10848185
Bn-Scaffold000300-p456	0.966942149	0.966942149	Bn-N1-p12046264	Bn-chrAnn_random-p212240
Bn-Scaffold000303-p764	0.995024876	1	Bn-N1-p21137586	Bn-chrC01-p31841997
Bn-Scaffold000305-p206	0.996677741	0.996677741	Bn-N17-p9787950	Bn-chrC07-p6617724
Bn-Scaffold000306-p224	1	0.995024876	Bn-N10-p16285653	Bn-chrA10-p15685123
Bn-Scaffold000316-p157	0.993355482	0.990033223	Bn-N8-p10121013	Bn-chrA08-p8395644
Bn-Scaffold000316-p984	0.983471074	0.917355372	Bn-N8-p10128229	Bn-chrA08-p8403170
Bn-Scaffold000317-p232	0.933884298	0.933884298	Bn-N7-p12857776	Bn-chrA07-p12629880
Bn-Scaffold000318-p109	0.996677741	0.973421927	Bn-N2-p7852270	Bn-chrCnn_random-p354603
Bn-Scaffold000320-p114	0.909090909	0.917355372	Bn-N8-p12686182	Bn-chrA08-p10821343
Bn-Scaffold000321-p123	0.975206612	0.983471074	Bn-N9-p5661190	Bn-chrA09-p4850038
Bn-Scaffold000321-p221	0.983471074	0.983471074	Bn-N9-p5671655	Bn-chrA09-p4855757
Bn-Scaffold000321-p226	0.983471074	0.991735537	Bn-N9-p5672215	Bn-chrA09-p4856321
Bn-Scaffold000321-p230	0.983471074	0.983471074	Bn-N9-p5674173	Bn-chrA09-p4856723
Bn-Scaffold000321-p230	0.975206612	0.975206612	Bn-N9-p5674239	Bn-chrA09-p4856789
Bn-Scaffold000321-p231	0.966942149	0.966942149	Bn-N9-p5674297	Bn-chrA09-p4856847
Bn-Scaffold000321-p233	0.983471074	0.983471074	Bn-N9-p5674518	Bn-chrA09-p4857066
Bn-Scaffold000324-p100	0.983471074	0.983471074	Bn-N5-p11833451	Bn-chrA05-p10711796
Bn-Scaffold000324-p108	0.976744186	0.986710963	Bn-N15-p9557975	Bn-chrC05-p8698913
Bn-Scaffold000324-p116	0.966942149	0.966942149	Bn-N5-p11834989	Bn-chrA05-p10713334
Bn-Scaffold000324-p119	0.966942149	0.966942149	Bn-N5-p11835261	Bn-chrA05-p10713606
Bn-Scaffold000324-p121	0.983471074	0.983471074	Bn-N5-p11835551	Bn-chrA05-p10713896
Bn-Scaffold000324-p172	0.933884298	0.933884298	Bn-N5-p11845432	Bn-chrA05-p10726524
Bn-Scaffold000324-p368	0.958677686	0.958677686	Bn-N5-p11825012	Bn-chrA05-p10703361
Bn-Scaffold000324-p394	0.983471074	0.983471074	Bn-N5-p11825268	Bn-chrA05-p10703617
Bn-Scaffold000324-p610	0.966942149	0.966942149	Bn-N5-p11828094	Bn-chrA05-p10706439
Bn-Scaffold000327-p159	0.991735537	0.991735537	Bn-N2-p96475	Bn-chrAnn_random-p123532
Bn-Scaffold000337-p601	0.991735537	0.983471074	Bn-N10-p6470476	Bn-chrA10-p2916473
Bn-Scaffold000341-p115	0.993355482	0.990033223	Bn-N7-p1979074	Bn-chrA07-p1964626
Bn-Scaffold000341-p127	0.986710963	0.478405316	Bn-Scaffold01311-p7	Bn-chrC05_random-p241972
Bn-Scaffold000341-p132	0.986710963	0.734219269	Bn-Scaffold01311-p6	Bn-chrC03-p40332757
Bn-Scaffold000344-p143	0.94214876	0.950413223	Bn-N9-p17382425	Bn-chrA09-p14197630
Bn-Scaffold000344-p162	0.975206612	0.917355372	Bn-N9-p17404338	Bn-chrA09-p14179756
Bn-Scaffold000355-p197	0.983471074	0.983471074	Bn-N4-p8886866	Bn-chrA04-p8419321
Bn-Scaffold000357-p131	0.990033223	0.990033223	Bn-Scaffold00637-p2	Bn-chrA10-p4311028
Bn-Scaffold000357-p260	0.975206612	0.975206612	Bn-Scaffold00637-p2	Bn-chrA10-p4316997
Bn-Scaffold000357-p891	0.991735537	0.991735537	Bn-Scaffold00637-p2	Bn-chrA10-p4315298

Bn-Scaffold000359-p122	0.96013289	0.996677741	Bn-N10-p4439029	Bn-chrA10_random-p119715
Bn-Scaffold000360-p892	0.993355482	0.996677741	Bn-N8-p5980385	Bn-chrA08-p6080168
Bn-Scaffold000362-p151	0.958677686	0.950413223	Bn-N9-p17466235	Bn-chrA09-p14091447
Bn-Scaffold000366-p271	0.991735537	0.991735537	Bn-N5-p9963039	Bn-chrA05-p8989422
Bn-Scaffold000366-p468	1	1	Bn-N5-p9961073	Bn-chrA05-p8987456
Bn-Scaffold000366-p480	1	1	Bn-N5-p9960955	Bn-chrA05-p8987338
Bn-Scaffold000366-p506	1	1	Bn-N5-p9960690	Bn-chrA05-p8987073
Bn-Scaffold000367-p287	0.983471074	1	Bn-N9-p20653505	Bn-chrA09-p16663680
Bn-Scaffold000367-p479	0.950413223	0.256198347	Bn-N9-p20655457	Bn-chrC05-p9294489
Bn-Scaffold000367-p504	0.958677686	0.181818182	Bn-N9-p20655694	Bn-chrA06-p20540259
Bn-Scaffold000367-p643	0.983471074	0.975206612	Bn-N9-p20656898	Bn-chrA09-p16662245
Bn-Scaffold000367-p686	0.727272727	0.958677686	Bn-N9-p20657334	Bn-chrA09-p16661819
Bn-Scaffold000369-p100	0.94214876	0.94214876	Bn-N10-p7130880	Bn-chrA10_random-p572090
Bn-Scaffold000369-p101	0.983471074	0.983471074	Bn-N10-p7130743	Bn-chrA10_random-p571953
Bn-Scaffold000369-p107	0.950413223	0.950413223	Bn-N10-p7130152	Bn-chrA10_random-p571362
Bn-Scaffold000369-p108	0.983471074	0.983471074	Bn-N10-p7130100	Bn-chrA10_random-p571310
Bn-Scaffold000369-p108	0.975206612	0.975206612	Bn-N10-p7130043	Bn-chrA10_random-p571253
Bn-Scaffold000369-p112	0.966942149	0.966942149	Bn-N10-p7129681	Bn-chrA10_random-p570891
Bn-Scaffold000369-p112	0.975206612	0.975206612	Bn-N10-p7129623	Bn-chrA10_random-p570833
Bn-Scaffold000369-p190	1	1	Bn-N10-p7139263	Bn-chrA10_random-p580473
Bn-Scaffold000369-p941	0.966942149	0.966942149	Bn-N10-p7131498	Bn-chrA10_random-p572708
Bn-Scaffold000372-p159	0.983471074	0.975206612	Bn-N3-p33200064	Bn-chrA03-p29734315
Bn-Scaffold000375-p135	0.991735537	0.991735537	Bn-N7-p12830393	Bn-chrA07-p12657991
Bn-Scaffold000376-p318	0.980099502	0.960199005	Bn-N5-p17318192	Bn-chrA09-p6716190
Bn-Scaffold000377-p121	0.94214876	0.966942149	Bn-N10-p3560923	Bn-chrA10-p7350208
Bn-Scaffold000379-p157	1	0.991735537	Bn-N3-p26500219	Bn-chrA03-p24657477
Bn-Scaffold000383-p831	0.983471074	0.983471074	Bn-N6-p509513	Bn-chrA06-p587954
Bn-Scaffold000386-p104	0.990033223	0.990033223	Bn-N1-p24881125	Bn-chrC01_random-p438507
Bn-Scaffold000386-p132	0.985074627	0.985074627	Bn-N1-p24868250	Bn-chrC01_random-p437925
Bn-Scaffold000386-p415	0.991735537	0.52892562	Bn-N1-p24873219	Bn-chrA05-p19803282
Bn-Scaffold000390-p771	0.980099502	0.980099502	Bn-N5-p14782981	Bn-chrCnn_random-p514899
Bn-Scaffold000392-p139	0.975124378	0.970149254	Bn-Scaffold09299-p8	Bn-chrUnn_random-p509236
Bn-Scaffold000392-p140	0.970149254	0.970149254	Bn-N16-p25154448	Bn-chrUnn_random-p509243
Bn-Scaffold000392-p140	0.975124378	0.975124378	Bn-N16-p25154394	Bn-chrUnn_random-p885255
Bn-Scaffold000392-p142	0.975124378	0.975124378	Bn-Scaffold01074-p3	Bn-chrUnn_random-p509261
Bn-Scaffold000397-p664	0.986710963	0.986710963	Bn-N5-p7356985	Bn-chrA05-p6490529
Bn-Scaffold000397-p677	0.990033223	0.990033223	Bn-N5-p7357123	Bn-chrA05-p6490667
Bn-Scaffold000397-p719	0.990033223	0.990033223	Bn-N5-p7357542	Bn-chrA05-p6491086
Bn-Scaffold000398-p850	0.966942149	0.975206612	Bn-N9-p16079452	Bn-chrA09-p15494288
Bn-Scaffold000403-p124	0.986710963	0.990033223	Bn-N5-p407617	Bn-chrA05-p461184
Bn-Scaffold000403-p126	0.985074627	0.975124378	Bn-N5-p407860	Bn-chrA05-p461428
Bn-Scaffold000406-p139	0.935323383	0.925373134	Bn-N3-p32636387	Bn-chrAnn_random-p476159
Bn-Scaffold000409-p112	0.995024876	0.995024876	Bn-N15-p34024010	Bn-chrC05-p29685654
Bn-Scaffold000409-p120	0.955223881	0.955223881	Bn-N15-p34023223	Bn-chrC05-p29686441
Bn-Scaffold000410-p478	0.991735537	0.983471074	Bn-N7-p441248	Bn-chrA07-p18576
Bn-Scaffold000411-p102	0.960199005	0.960199005	Bn-N16-p31937467	Bn-chrAnn_random-p457131

Bn-Scaffold000411-p103	0.950248756	0.950248756	Bn-N19-p27206513	Bn-chrA04-p6408557
Bn-Scaffold000416-p555	0.991735537	0.991735537	Bn-Scaffold01110-p2	Bn-chrA06-p12519031
Bn-Scaffold000428-p618	0.991735537	0.983471074	Bn-N9-p18209130	Bn-chrA09_random-p215656
Bn-Scaffold000435-p430	0.917355372	0.917355372	Bn-N19-p25601640	Bn-chrC09-p21042536
Bn-Scaffold000436-p745	0.958677686	0.950413223	Bn-N6-p23038346	Bn-chrAnn_random-p338097
Bn-Scaffold000444-p344	0.991735537	1	Bn-N1-p11424272	Bn-chrA01-p10249535
Bn-Scaffold000444-p576	0.966942149	0.966942149	Bn-N1-p11429698	Bn-chrA01-p10254967
Bn-Scaffold000456-p475	0.960199005	1	Bn-Scaffold44394-p2	Bn-chrAnn_random-p183562
Bn-Scaffold000456-p503	0.945273632	0.985074627	Bn-N9-p18275809	Bn-chrAnn_random-p108895
Bn-Scaffold000457-p583	0.594684385	0.598006645	Bn-N18-p22088662	Bn-chrC08-p19438757
Bn-Scaffold000460-p418	0.983471074	0.975206612	Bn-N9-p28079444	Bn-chrA09-p23393116
Bn-Scaffold000460-p571	0.986710963	0.983388704	Bn-N9-p28080986	Bn-chrA09-p23394648
Bn-Scaffold000464-p597	0.991735537	0.983471074	Bn-N5-p15821977	Bn-chrA05-p11801302
Bn-Scaffold000465-p530	0.726368159	0.985074627	Bn-N19-p33702727	Bn-chrA10-p4328954
Bn-Scaffold000465-p546	0.909090909	0.991735537	Bn-N19-p33702564	Bn-chrA10-p4328791
Bn-Scaffold000465-p885	0.993355482	0.488372093	Bn-Scaffold00637-p2	Bn-chrC09-p28494885
Bn-Scaffold000469-p282	0.880398671	0.986710963	Bn-N18-p21724826	Bn-chrA04_random-p395518
Bn-Scaffold000477-p711	0.966942149	0.892561983	Bn-N8-p1603580	Bn-chrA08-p1379645
Bn-Scaffold000480-p513	0.914634146	0.945121951	Bn-Scaffold01398-p5	Bn-chrA02-p7246904
Bn-Scaffold000497-p590	0.965174129	0.980099502	Bn-N6-p14066181	Bn-chrCnn_random-p164625
Bn-Scaffold000499-p552	0.727272727	0.991735537	Bn-N9-p20559636	Bn-chrA09-p16427477
Bn-Scaffold000501-p360	0.876033058	0.876033058	Bn-N4-p9692124	Bn-chrA04-p9120822
Bn-Scaffold000504-p501	0.989583333	0.989583333	Bn-Scaffold01669-p5	Bn-chrAnn_random-p304267
Bn-Scaffold000508-p611	0.985074627	0.980099502	Bn-N1-p17520117	Bn-chrA01-p14765500
Bn-Scaffold000512-p160	1	1	Bn-N8-p5279596	Bn-chrA08-p4746997
Bn-Scaffold000516-p949	0.983388704	0.983388704	Bn-N10-p8989526	Bn-chrA10-p9085523
Bn-Scaffold000519-p571	0.991735537	0.991735537	Bn-N8-p7406442	Bn-chrAnn_random-p179447
Bn-Scaffold000520-p275	0.958677686	0.958677686	Bn-N4-p9867327	Bn-chrA04-p9296663
Bn-Scaffold000521-p285	0.989583333	0.989583333	Bn-N6-p23169286	Bn-chrA06-p22353589
Bn-Scaffold000534-p395	0.990049751	0.990049751	Bn-N8-p6374130	Bn-chrA08-p6421114
Bn-Scaffold000541-p303	0.975206612	0.975206612	Bn-Scaffold00637-p1	Bn-chrAnn_random-p328915
Bn-Scaffold000553-p144	0.935323383	0.935323383	Bn-Scaffold11833-p4	Bn-chrAnn_random-p184632
Bn-Scaffold000555-p386	0.975206612	0.975206612	Bn-Scaffold04206-p1	Bn-chrA05-p12257614
Bn-Scaffold000560-p201	0.983471074	0.975206612	Bn-Scaffold00637-p1	Bn-chrAnn_random-p328931
Bn-Scaffold000560-p211	0.975206612	0.983471074	Bn-Scaffold00637-p1	Bn-chrAnn_random-p328932
Bn-Scaffold000560-p223	0.983471074	0.768595041	Bn-Scaffold00637-p1	Bn-chrAnn_random-p328933
Bn-Scaffold000560-p367	1	0.991735537	Bn-Scaffold00637-p1	Bn-chrAnn_random-p328936
Bn-Scaffold000560-p400	0.991735537	0.975206612	Bn-Scaffold00637-p1	Bn-chrAnn_random-p328939
Bn-Scaffold000560-p407	0.983471074	0.975206612	Bn-Scaffold00637-p1	Bn-chrAnn_random-p328940
Bn-Scaffold000560-p415	0.975206612	0.983471074	Bn-Scaffold00637-p1	Bn-chrAnn_random-p328941
Bn-Scaffold000560-p439	0.958677686	0.950413223	Bn-Scaffold00637-p1	Bn-chrAnn_random-p328943
Bn-Scaffold000564-p269	0.986710963	0.986710963	Bn-N2-p17653375	Bn-chrA02-p13950145
Bn-Scaffold000564-p473	0.933884298	0.933884298	Bn-N2-p14848453	Bn-chrA02-p11543110
Bn-Scaffold000565-p168	0.983471074	0.983471074	Bn-Scaffold01017-p2	Bn-chrA10_random-p130596
Bn-Scaffold000565-p194	0.975206612	0.966942149	Bn-Scaffold01017-p2	Bn-chrA10_random-p130622
Bn-Scaffold000565-p443	0.952631579	0.957894737	Bn-Scaffold01017-p5	Bn-chrA10_random-p130873

Bn-Scaffold000568-p147	0.990291262	0.990291262	Bn-Scaffold01852-p4	Bn-chrAnn_random-p319380
Bn-Scaffold000582-p324	0.991735537	0.983471074	Bn-N1-p17254561	Bn-chrA01-p14533701
Bn-Scaffold000584-p421	0.991735537	1	Bn-N9-p20366760	Bn-chrA09-p16260197
Bn-Scaffold000587-p337	0.985074627	0.985074627	Bn-N11-p37352034	Bn-chrC01-p32559579
Bn-Scaffold000619-p255	0.975206612	0.983471074	Bn-N9-p16221848	Bn-chrA09-p15324562
Bn-Scaffold000632-p293	0.991735537	0.991735537	Bn-N7-p2562923	Bn-chrA07-p2704430
Bn-Scaffold000654-p238	0.976744186	0.983388704	Bn-N8-p3870953	Bn-chrA08-p3434383
Bn-Scaffold000654-p721	0.950166113	0.980066445	Bn-N8-p3869304	Bn-chrA08-p3432733
Bn-Scaffold000656-p314	0.983471074	0.991735537	Bn-N1-p27009705	Bn-chrA01-p22565025
Bn-Scaffold000664-p183	0.330578512	0.330578512	Bn-N18-p15303076	Bn-chrC08-p14460334
Bn-Scaffold000673-p164	0.993355482	0.993355482	Bn-N4-p443640	Bn-chrA04_random-p136984
Bn-Scaffold000684-p160	0.983471074	0.983471074	Bn-N7-p11697834	Bn-chrA07-p11392906
Bn-Scaffold000684-p232	0.946843854	0.936877076	Bn-N7-p11697120	Bn-chrA07-p11392161
Bn-Scaffold000721-p146	0.980099502	0.855721393	Bn-Scaffold02924-p1	Bn-chrCnn_random-p493795
Bn-Scaffold000783-p133	0.980099502	0.791044776	Bn-N19-p55876642	Bn-chrCnn_random-p461348
Bn-Scaffold000788-p169	0.983388704	0.983388704	Bn-N12-p26981981	Bn-chrAnn_random-p274782
Bn-Scaffold000796-p111	0.920265781	0.916943522	Bn-N6-p11975677	Bn-chrC03-p42490068
Bn-Scaffold000827-p421	0.966942149	0.975206612	Bn-N8-p16203810	Bn-chrA08-p13961418
Bn-Scaffold000831-p139	0.983471074	0.975206612	Bn-N3-p10905897	Bn-chrA03-p9797320
Bn-Scaffold000856-p200	1	0.995024876	Bn-N7-p24163160	Bn-chrA07-p22798542
Bn-Scaffold000873-p136	0.983471074	0.983471074	Bn-Scaffold26936-p4	Bn-chrA06-p15465928
Bn-Scaffold000879-p148	0.975124378	0.975124378	Bn-N3-p7814899	Bn-chrA03-p7047694
Bn-Scaffold000892-p120	0.940298507	0.950248756	Bn-Scaffold00821-p3	Bn-chrA02_random-p128370
Bn-Scaffold000906-p151	0.673684211	0.789473684	Bn-N3-p1795652	Bn-chrA03-p1353372
Bn-Scaffold000906-p828	0.958677686	0.958677686	Bn-N3-p1796309	Bn-chrA03-p1354033
Bn-Scaffold000932-p575	0.96013289	0.96013289	Bn-N18-p21748724	Bn-chrC08-p19106868
Bn-Scaffold000946-p999	0.986710963	0.983388704	Bn-N6-p9070049	Bn-chrA06-p8878962
Bn-Scaffold000954-p118	0.990033223	0.990033223	Bn-N10-p4289799	Bn-chrA10-p3470423
Bn-Scaffold000962-p273	0.777408638	0.574750831	Bn-Scaffold07321-p1	Bn-chrC02-p8953189
Bn-Scaffold000993-p187	0.976744186	0.976744186	Bn-N4-p1237518	Bn-chrA04-p1061211
Bn-Scaffold000996-p195	0.973421927	0.986710963	Bn-N7-p576571	Bn-chrA07-p586194
Bn-Scaffold001041-p121	0.975206612	0.975206612	Bn-Scaffold05379-p1	Bn-chrAnn_random-p398487
Bn-Scaffold001041-p911	0.983471074	0.991735537	Bn-Scaffold05379-p1	Bn-chrAnn_random-p444075
Bn-Scaffold001055-p797	0.975124378	0.980099502	Bn-N12-p24447194	Bn-chrA09-p14357019
Bn-Scaffold001080-p120	0.980066445	0.980066445	Bn-N4-p7560106	Bn-chrA04-p7094293
Bn-Scaffold001080-p906	0.990033223	0.990033223	Bn-N4-p7560421	Bn-chrA04-p7094608
Bn-Scaffold001110-p441	0.991735537	0.991735537	Bn-N7-p6834202	Bn-chrA07-p7126586
Bn-Scaffold001128-p118	1	1	Bn-N3-p11450935	Bn-chrA03-p10272857
Bn-Scaffold001161-p777	0.990033223	0.96013289	Bn-N10-p13798161	Bn-chrA10-p13394281
Bn-Scaffold001298-p970	0.983388704	0.983388704	Bn-N6-p18325120	Bn-chrA06-p17870546
Bn-Scaffold001320-p775	0.968911917	0.968911917	Bn-N9-p15872381	Bn-chrA09-p15582070
Bn-Scaffold001332-p452	0.983388704	0.990033223	Bn-N7-p579773	Bn-chrA07-p594195
Bn-Scaffold001356-p370	0.950413223	0.958677686	Bn-N7-p571421	Bn-chrA07-p581078
Bn-Scaffold001367-p715	0.996677741	0.986710963	Bn-N18-p32721881	Bn-chrC08-p27573396
Bn-Scaffold001532-p334	0.991735537	0.991735537	Bn-N4-p16960038	Bn-chrA04-p15442136
Bn-Scaffold001557-p226	0.975124378	0.950248756	Bn-N1-p9922090	Bn-chrC01-p32678284

Bn-Scaffold001563-p-1	0.987012987	0.967532468	Bn-N9-p22895413	Bn-chrCnn_random-p408426
Bn-Scaffold001576-p312	0.965174129	0.965174129	Bn-Scaffold08180-p7	Bn-chrAnn_random-p347384
Bn-Scaffold001599-p514	0.993355482	0.993355482	Bn-N1-p20327047	Bn-chrA01-p17235224
Bn-Scaffold001630-p45	0.975124378	0.980099502	Bn-Scaffold17123-p3	Bn-chrAnn_random-p266345
Bn-Scaffold001661-p663	0.96345515	0.966777409	Bn-N11-p3261580	Bn-chrC01-p1863061
Bn-Scaffold001770-p612	0.985074627	0.985074627	Bn-N9-p24755003	Bn-chrA02-p21355888
Bn-Scaffold001779-p127	0.983471074	0.975206612	Bn-Scaffold78673-p1	Bn-chrC01_random-p334555
Bn-Scaffold001812-p284	0.975124378	0.975124378	Bn-N1-p6275660	Bn-chrA01-p5732075
Bn-Scaffold001835-p29	0.975124378	0.975124378	Bn-N17-p32392490	Bn-chrA07-p21291315
Bn-Scaffold001891-p416	0.966942149	0.545454545	Bn-N10-p12012085	Bn-chrC09-p40664035
Bn-Scaffold001988-p613	0.965174129	0.960199005	Bn-N7-p555405	Bn-chrA07-p563741
Bn-Scaffold001990-p448	0.810945274	0.820895522	Bn-Scaffold01903-p3	Bn-chrAnn_random-p288856
Bn-Scaffold001990-p555	0.975124378	0.980099502	Bn-N11-p20614836	Bn-chrC01-p17932663
Bn-Scaffold002005-p385	0.975206612	0.140495868	Bn-Scaffold01415-p4	Bn-chrA01-p7859896
Bn-Scaffold002031-p167	0.94214876	0.94214876	Bn-N8-p13779459	Bn-chrA08-p11761189
Bn-Scaffold002041-p220	0.965174129	0.965174129	Bn-N2-p25452495	Bn-chrAnn_random-p360005
Bn-Scaffold002082-p84	0.976744186	0.976744186	Bn-N3-p25702608	Bn-chrA03-p23871787
Bn-Scaffold002092-p583	0.990049751	0.990049751	Bn-N5-p21310204	Bn-chrA05-p18521778
Bn-Scaffold002192-p580	0.990049751	0.990049751	Bn-N19-p54475901	Bn-chrC09-p47200303
Bn-Scaffold002217-p471	0.990049751	0.995024876	Bn-N17-p23331206	Bn-chrC05-p30665795
Bn-Scaffold002229-p373	0.975206612	0.619834711	Bn-Scaffold01415-p7	Bn-chrC08-p1749838
Bn-Scaffold002315-p80	0.995024876	0.995024876	Bn-N2-p1998781	Bn-chrA02_random-p7928
Bn-Scaffold002454-p605	0.41322314	0.975206612	Unknown	Bn-chrA05_random-p220117
Bn-Scaffold002470-p237	1	0.995024876	Bn-N3-p24897546	Bn-chrC06_random-p190159
Bn-Scaffold002531-p122	0.955223881	0.950248756	Bn-N7-p573092	Bn-chrA07-p582740
Bn-Scaffold002662-p387	0.950248756	0.955223881	Bn-N9-p20020859	Bn-chrA09-p15871986
Bn-Scaffold002687-p134	0.976744186	0.976744186	Bn-N4-p4204078	Bn-chrA04-p4011650
Bn-Scaffold002833-p343	0.992857143	0.992857143	Bn-N3-p27341680	Bn-chrAnn_random-p345642
Bn-Scaffold002854-p454	0.983471074	0.487603306	Bn-N7-p498632	Bn-chrA07-p497766
Bn-Scaffold002856-p361	0.694214876	0.694214876	Bn-N7-p578561	Bn-chrA07-p592982
Bn-Scaffold002856-p544	0.99137931	0.99137931	Bn-N7-p578418	Bn-chrA07-p592839
Bn-Scaffold002961-p265	0.990049751	0.990049751	Bn-N7-p8542533	Bn-chrA07_random-p584160
Bn-Scaffold002961-p365	0.985074627	0.985074627	Bn-N7-p8542634	Bn-chrA07_random-p584059
Bn-Scaffold003044-p487	0.980099502	0.975124378	Bn-Scaffold03553-p1	Bn-chrUnn_random-p346838
Bn-Scaffold003204-p216	0.958677686	0.958677686	Bn-N5-p17843016	Bn-chrA05_random-p220987
Bn-Scaffold003204-p418	0.966942149	0.966942149	Bn-N5-p17842224	Bn-chrA05_random-p221007
Bn-Scaffold003204-p57	0.923076923	0.923076923	Bn-N5-p17843121	Bn-chrA05_random-p220971
Bn-Scaffold003307-p520	0.976470588	0.964705882	Bn-N7-p577669	Bn-chrA07-p592090
Bn-Scaffold003357-p263	0.985074627	0.985074627	Bn-N7-p8848227	Bn-chrA07_random-p929768
Bn-Scaffold003472-p57	1	0.938461538	Bn-N7-p502106	Bn-chrA07-p501245
Bn-Scaffold003507-p142	0.890547264	0.890547264	Bn-N1-p11942054	Bn-chrA01-p10743891
Bn-Scaffold003510-p152	0.985074627	0.995024876	Bn-N8-p20395555	Bn-chrA08-p17818938
Bn-Scaffold003510-p371	0.835820896	0.970149254	Bn-N18-p21450319	Bn-chrA08-p17819157
Bn-Scaffold003534-p272	0.980066445	0.983388704	Bn-N9-p25502409	Bn-chrA01-p7038305
Bn-Scaffold003560-p66	0.785123967	0.776859504	Bn-N3-p25519017	Bn-chrA03-p23690660
Bn-Scaffold003581-p443	0.987179487	0.987179487	Bn-N13-p62599222	Bn-chrA07-p854095

Bn-Scaffold003668-p282	0.991735537	0.991735537	Bn-N9-p26823882	Bn-chrA09-p22423719
Bn-Scaffold003753-p473	0.613636364	0.988636364	Unknown	Bn-chrAnn_random-p398086
Bn-Scaffold004214-p299	0.990049751	0.756218905	Bn-N13-p47374023	Bn-chrCnn_random-p107709
Bn-Scaffold004298-p436	0.966777409	0.966777409	Bn-N7-p573280	Bn-chrA07-p582899
Bn-Scaffold004330-p113	0.983388704	0.990033223	Bn-N12-p25100069	Bn-chrCnn_random-p659226
Bn-Scaffold004463-p376	0.603305785	0.975206612	Bn-N7-p11253049	Bn-chrA05_random-p219871
Bn-Scaffold004542-p45	0.92039801	0.92039801	Bn-N4-p14466779	Bn-chrC04-p40255598
Bn-Scaffold004639-p267	0.965174129	0.965174129	Bn-N7-p22373517	Bn-chrA01-p17562895
Bn-Scaffold004683-p232	0.970149254	0.970149254	Bn-N1-p21765908	Bn-chrA01-p18387657
Bn-Scaffold005090-p55	0.990049751	0.990049751	Bn-N6-p7011417	Bn-chrA09-p17269357
Bn-Scaffold005215-p31	0.985074627	0.985074627	Bn-N9-p32738146	Bn-chrAnn_random-p451226
Bn-Scaffold005215-p317	0.995024876	0.995024876	Bn-N9-p32738432	Bn-chrAnn_random-p451229
Bn-Scaffold005444-p94	0.970149254	0.970149254	Bn-N17-p24943777	Bn-chrC08-p24877191
Bn-Scaffold005540-p56	0.287878788	0.272727273	Bn-N1-p20941934	Bn-chrC07-p37417270
Bn-Scaffold005956-p293	0.750830565	0.993355482	Bn-Scaffold35790-p3	Bn-chrA04_random-p390754
Bn-Scaffold006179-p319	0.96013289	0.980066445	Bn-N1-p3353916	Bn-chrAnn_random-p340861
Bn-Scaffold006479-p207	0.190082645	0.975206612	Bn-N5-p13398770	Bn-chrA05_random-p220269
Bn-Scaffold006503-p167	0.996677741	0.996677741	Bn-Scaffold25396-p1	Bn-chrA08-p1055880
Bn-Scaffold006516-p118	0.965174129	0.985074627	Bn-N3-p17028304	Bn-chrA07-p15011124
Bn-Scaffold006802-p216	0.990033223	0.990033223	Bn-Scaffold05642-p1	Bn-chrA10-p15604599
Bn-Scaffold006810-p-1	0.996677741	0.933554817	Bn-N3-p20622638	Bn-chrC01-p22041706
Bn-Scaffold006825-p88	0.945273632	0.940298507	Bn-N18-p20996128	Bn-chrCnn_random-p566302
Bn-Scaffold006833-p103	0.955223881	0.955223881	Bn-N18-p11804382	Bn-chrC08-p12280657
Bn-Scaffold006869-p236	0.933884298	0.925619835	Bn-N1-p3832299	Bn-chrA01-p3434507
Bn-Scaffold007063-p202	0.995024876	0.995024876	Bn-N7-p10204519	Bn-chrA07-p10082982
Bn-Scaffold007411-p208	0.986710963	0.990033223	Bn-N1-p10964307	Bn-chrA03-p13053280
Bn-Scaffold008008-p158	0.996677741	0.996677741	Bn-N5-p15023658	Bn-chrA05-p11118929
Bn-Scaffold008242-p94	0.975206612	0.760330579	Bn-N10-p8202537	Bn-chrC09-p34482163
Bn-Scaffold008258-p195	0.995024876	0.995024876	Bn-Scaffold01217-p1	Bn-chrA02-p23905805
Bn-Scaffold008419-p59	0.993355482	0.993355482	Bn-N17-p2800511	Bn-chrC07-p3268092
Bn-Scaffold009013-p209	0.990049751	0.995024876	Bn-N2-p6071971	Bn-chrA02-p3862906
Bn-Scaffold009342-p141	0.950413223	0.958677686	Bn-N7-p577477	Bn-chrA07-p591902
Bn-Scaffold009342-p96	0.975206612	0.966942149	Bn-N7-p577432	Bn-chrA07-p591857
Bn-Scaffold009738-p62	0.983388704	0.983388704	Bn-N4-p9243230	Bn-chrA04-p8757928
Bn-Scaffold009788-p170	0.833887043	0.833887043	Bn-N6-p4909865	Bn-chrA06_random-p337689
Bn-Scaffold009796-p194	0.975124378	0.980099502	Bn-N17-p28743439	Bn-chrC08-p1342868
Bn-Scaffold010040-p134	0.943521595	0.993355482	Bn-N7-p14176950	Bn-chrA04-p19109300
Bn-Scaffold010152-p149	0.975206612	0.975206612	Bn-N1-p21866242	Bn-chrA01-p18491434
Bn-Scaffold010196-p86	0.157024793	0.256198347	Bn-N6-p10498898	Unknown
Bn-Scaffold010197-p119	0.173553719	0.305785124	Bn-N18-p2292250	Bn-chrA03-p1740635
Bn-Scaffold010197-p200	0.17	0.17	Unknown	Bn-chrC05-p41416288
Bn-Scaffold010519-p163	0.975206612	0.983471074	Bn-N3-p11448216	Bn-chrA03-p10270143
Bn-Scaffold010559-p213	0.965174129	0.955223881	Bn-N13-p61849109	Bn-chrA08-p10131851
Bn-Scaffold010592-p46	0.789473684	0.789473684	Bn-N4-p1331194	Bn-chrA04-p1148783
Bn-Scaffold010693-p54	0.882352941	1	Bn-N1-p722767	Bn-chrA01-p321429
Bn-Scaffold010908-p102	0.991735537	0.983471074	Bn-N2-p12761827	Bn-chrA02-p9597318

Bn-Scaffold011056-p71	0.995024876	0.845771144	Bn-Scaffold45004-p2	Bn-chrCnn_random-p527950
Bn-Scaffold011148-p147	0.993355482	0.993355482	Bn-N3-p5771426	Bn-chrA02-p24594400
Bn-Scaffold011296-p78	0.727272727	0.710743802	Bn-N6-p4150121	Bn-chrA06-p4011568
Bn-Scaffold011301-p120	0.983471074	0.925619835	Bn-N9-p35418407	Bn-chrA09-p30084302
Bn-Scaffold011309-p72	0.995024876	0.995024876	Bn-N17-p7038114	Bn-chrC07-p9156166
Bn-Scaffold011425-p94	1	0.995024876	Bn-N3-p28889560	Bn-chrA03-p26918765
Bn-Scaffold011730-p122	0.991735537	0.396694215	Bn-N6-p14558199	Bn-chrC01-p16654456
Bn-Scaffold012150-p185	0.980099502	0.980099502	Bn-N2-p8481277	Bn-chrC01-p23035655
Bn-Scaffold012150-p99	0.975124378	0.975124378	Bn-N2-p8481192	Bn-chrC01-p23035570
Bn-Scaffold012206-p170	0.980099502	0.860696517	Bn-N13-p39017405	Bn-chrA09-p14244014
Bn-Scaffold012474-p89	0.993355482	0.993355482	Bn-N4-p13501983	Bn-chrA04-p12364153
Bn-Scaffold012485-p58	0.953125	0.59375	Bn-N6-p5713810	Bn-chrA06-p5543443
Bn-Scaffold012538-p144	0.955223881	0.955223881	Bn-N15-p38211580	Bn-chrA04-p14730266
Bn-Scaffold012703-p114	0.958677686	0.966942149	Bn-N5-p17840334	Bn-chrA05_random-p221894
Bn-Scaffold012966-p76	0.985074627	0.985074627	Bn-N15-p37168947	Bn-chrC03-p55368923
Bn-Scaffold013089-p53	0.869565217	0.869565217	Bn-N6-p2459231	Bn-chrA06-p2467793
Bn-Scaffold013153-p127	0.669421488	0.983471074	Bn-N1-p12676284	Bn-chrA03-p4218076
Bn-Scaffold013287-p77	0.834710744	0.834710744	Bn-N6-p16384260	Bn-chrC03-p18992065
Bn-Scaffold013964-p106	0.995024876	0.995024876	Bn-N5-p11882575	Bn-chrA05-p10760561
Bn-Scaffold014583-p78	0.955223881	0.960199005	Bn-N3-p6900247	Bn-chrA10-p8937953
Bn-Scaffold014586-p83	0.950413223	0.958677686	Bn-N7-p573769	Bn-chrA07-p583387
Bn-Scaffold014697-p80	0.991735537	0.991735537	Bn-N1-p20074024	Bn-chrAnn_random-p368979
Bn-Scaffold014880-p22	0.990049751	0.990049751	Bn-N1-p1112141	Bn-chrA01-p666825
Bn-Scaffold014918-p69	0.766169154	0.771144279	Bn-N9-p15602102	Bn-chrAnn_random-p143359
Bn-Scaffold014949-p111	0.995024876	1	Bn-N7-p15876337	Bn-chrA07_random-p146986
Bn-Scaffold015028-p146	0.322222222	0.322222222	Bn-N4-p15823270	Bn-chrA04-p14450139
Bn-Scaffold015028-p40	0.219512195	0.219512195	Bn-N15-p3625260	Bn-chrC05-p3328035
Bn-Scaffold015044-p49	0.990033223	0.990033223	Bn-N14-p51588995	Bn-chrC04_random-p419117
Bn-Scaffold015310-p31	0.983388704	0.986710963	Bn-N3-p27501291	Bn-chrA03_random-p194170
Bn-Scaffold015689-p116	1	1	Bn-N5-p17839871	Bn-chrA05_random-p221941
Bn-Scaffold016308-p77	0.986710963	0.996677741	Bn-N1-p22156466	Bn-chrA01-p18761147
Bn-Scaffold016319-p54	0.970099668	0.993355482	Bn-N11-p21838330	Bn-chrA03-p29724655
Bn-Scaffold016439-p48	0.810810811	0.283783784	Bn-N2-p25955982	Bn-chrA09-p1313151
Bn-Scaffold016479-p127	0.979381443	0.969072165	Bn-N3-p11448016	Bn-chrA03-p10269947
Bn-Scaffold017342-p9	0.965174129	0.960199005	Bn-N14-p4133488	Bn-chrCnn_random-p520641
Bn-Scaffold017447-p56	0.980099502	0.985074627	Bn-N3-p21473377	Bn-chrA03-p19973041
Bn-Scaffold017668-p98	0.988764045	0.988764045	Bn-N7-p9298822	Bn-chrA07-p9050944
Bn-Scaffold018404-p-1	0.950166113	0.950166113	Bn-Scaffold44533-p1	Bn-chrUnn_random-p609777
Bn-Scaffold018996-p33	0.985074627	0.985074627	Bn-N16-p15242121	Bn-chrC06-p15124084
Bn-Scaffold019294-p48	0.976744186	0.986710963	Bn-N18-p44806535	Bn-chrA05-p3192542
Bn-Scaffold019560-p58	0.955128205	0.955128205	Bn-N3-p25418964	Bn-chrA08-p5708557
Bn-Scaffold019650-p77	0.980099502	0.895522388	Bn-N6-p7821903	Bn-chrC07-p12824131
Bn-Scaffold019655-p1	0.986710963	0.990033223	Bn-N12-p33578350	Bn-chrC02-p13922674
Bn-Scaffold020953-p21	0.980099502	0.950248756	Bn-N1-p18623	Bn-chrAnn_random-p188845
Bn-Scaffold022742-p52	0.993355482	0.993355482	Bn-N6-p4447714	Bn-chrA06-p4351549
Bn-Scaffold022794-p55	0.972222222	0.977777778	Bn-N11-p27186372	Bn-chrC08-p33101997

Bn-Scaffold023486-p127	0.975124378	0.980099502	Bn-N6-p14837595	Bn-chrA06-p15097710
Bn-Scaffold024114-p71	1	1	Bn-N19-p45102099	Bn-chrC09-p38767696
Bn-Scaffold024445-p33	0.955223881	0.965174129	Bn-N18-p1611963	Bn-chrC04-p27517861
Bn-Scaffold025787-p94	0.980099502	0.567164179	Bn-N18-p32168881	Bn-chrA08-p13074432
Bn-Scaffold026195-p62	0.985074627	0.935323383	Bn-Scaffold08858-p2	Bn-chrC01_random-p220297
Bn-Scaffold026273-p6	0.985074627	0.980099502	Bn-N5-p17839672	Bn-chrA05_random-p221960
Bn-Scaffold026692-p79	0.178217822	0.98019802	Unknown	Bn-chrA05_random-p219880
Bn-Scaffold030677-p51	0.955223881	0.955223881	Bn-N10-p961355	Bn-chrA10-p957002
Bn-Scaffold030702-p88	0.965174129	0.965174129	Bn-N7-p12744107	Bn-chrC03-p55368156
Bn-Scaffold032460-p85	0.985074627	0.990049751	Bn-N15-p2384036	Bn-chrC09-p6785151
Bn-Scaffold032776-p35	0.885572139	0.990049751	Bn-N10-p2982044	Bn-chrCnn_random-p549980
Bn-Scaffold032923-p102	0.983516484	0.983516484	Bn-N9-p32995157	Bn-chrAnn_random-p374404
Bn-Scaffold035376-p42	0.985074627	0.985074627	Bn-N11-p15307674	Bn-chrA08_random-p933334
Bn-Scaffold035543-p33	0.990033223	0.993355482	Bn-N4-p9573185	Bn-chrC04-p23740638
Bn-Scaffold037025-p103	0.975124378	0.975124378	Bn-N3-p3109274	Bn-chrA03-p2593639
Bn-Scaffold040234-p71	0.976744186	0.976744186	Bn-Scaffold02025-p4	Bn-chrA08-p1947359
Bn-scaff_15576_1-p1113	0.991735537	0.983471074	Bn-N19-p48107009	Bn-chrC09-p41176136
Bn-scaff_15576_1-p1152	0.991735537	0.983471074	Bn-N19-p48110932	Bn-chrC09-p41180043
Bn-scaff_15576_1-p1408	0.991735537	0.983471074	Bn-N19-p48133048	Bn-chrC09-p41205372
Bn-scaff_15576_1-p1595	0.995024876	0.990049751	Bn-N10-p12364300	Bn-chrA10-p12123739
Bn-scaff_15576_1-p1622	0.973856209	0.973856209	Bn-N19-p48155198	Bn-chrC09-p41226779
Bn-scaff_15576_1-p1895	0.975206612	0.975206612	Bn-N19-p48175453	Bn-chrC09-p41269345
Bn-scaff_15576_1-p1966	0.983471074	0.983471074	Bn-N19-p48182783	Bn-chrC09-p41275920
Bn-scaff_15576_1-p2017	0.993355482	0.993355482	Bn-N19-p48188259	Bn-chrC09-p41281241
Bn-scaff_15576_1-p2259	1	1	Bn-N19-p48213097	Bn-chrCnn_random-p416126
Bn-scaff_15576_1-p2267	0.966942149	0.966942149	Bn-N19-p48213945	Bn-chrCnn_random-p416117
Bn-scaff_15576_1-p2286	0.958677686	0.958677686	Bn-N19-p48215809	Bn-chrCnn_random-p416099
Bn-scaff_15576_1-p2408	0.983471074	0.983471074	Bn-N19-p48227200	Bn-chrC09_random-p411692
Bn-scaff_15576_1-p2658	0.991735537	0.991735537	Bn-N19-p48258948	Bn-chrC09-p41348606
Bn-scaff_15576_1-p2661	0.975206612	0.975206612	Bn-N19-p48259177	Bn-chrC09-p41348835
Bn-scaff_15576_1-p3072	1	1	Bn-N19-p48302381	Bn-chrC09-p41388753
Bn-scaff_15576_1-p3165	0.983471074	0.983471074	Bn-N19-p48311852	Bn-chrC09-p41396998
Bn-scaff_15576_1-p3170	1	1	Bn-N19-p48312386	Bn-chrC09-p41397532
Bn-scaff_15576_1-p3232	0.983471074	0.983471074	Bn-N19-p48318735	Bn-chrC09-p41403881
Bn-scaff_15576_1-p3235	0.986710963	0.986710963	Bn-N12-p10652087	Bn-chrC09-p41404221
Bn-scaff_15576_1-p3286	0.983471074	0.983471074	Bn-N19-p48324150	Bn-chrC09-p41409296
Bn-scaff_15576_1-p3286	0.975206612	0.975206612	Bn-N19-p48324189	Bn-chrC09-p41409335
Bn-scaff_15576_1-p3293	0.991735537	0.991735537	Bn-N19-p48324913	Bn-chrC09-p41410059
Bn-scaff_15576_1-p3295	0.991735537	0.991735537	Bn-N19-p48325074	Bn-chrC09-p41410220
Bn-scaff_15576_1-p3353	0.983471074	0.983471074	Bn-N19-p48338862	Bn-chrC09-p41415146
Bn-scaff_15576_1-p3359	0.983471074	0.983471074	Bn-N19-p48339431	Bn-chrC09-p41415715
Bn-scaff_15576_1-p3359	0.975206612	0.975206612	Bn-N19-p48339439	Bn-chrC09-p41415723
Bn-scaff_15576_1-p3367	0.991735537	0.991735537	Bn-N19-p48340248	Bn-chrC09-p41416532
Bn-scaff_15576_1-p3374	0.966942149	0.966942149	Bn-N19-p48340946	Bn-chrC09-p41417230
Bn-scaff_15576_1-p3526	0.975206612	0.975206612	Bn-N19-p48355438	Bn-chrC05_random-p149467
Bn-scaff_15576_1-p3642	0.950413223	0.950413223	Bn-N19-p48367617	Bn-chrC09-p41438817

Bn-scaff_15576_1-p368(	0.983471074	0.983471074	Bn-N19-p48371449	Bn-chrC09-p41442649
Bn-scaff_15576_1-p374(	0.995024876	0.990049751	Bn-N10-p12474103	Bn-chrA10-p12262159
Bn-scaff_15576_1-p375(	0.960199005	0.960199005	Bn-N19-p48378629	Bn-chrC09-p41449830
Bn-scaff_15576_1-p417(	0.991735537	0.991735537	Bn-N19-p48424198	Bn-chrC09-p41492836
Bn-scaff_15576_1-p417(	1	1	Bn-N19-p48424603	Bn-chrC09-p41493241
Bn-scaff_15576_1-p417(	0.991735537	0.991735537	Bn-N19-p48424669	Bn-chrC09-p41493307
Bn-scaff_15576_1-p418(	0.983471074	0.983471074	Bn-N19-p48425147	Bn-chrC09-p41493785
Bn-scaff_15576_1-p418(	0.975206612	0.975206612	Bn-N19-p48425345	Bn-chrC09-p41493983
Bn-scaff_15576_1-p424(	0.975206612	0.983471074	Bn-N19-p48431518	Bn-chrC09-p41500157
Bn-scaff_15576_1-p425(	1	1	Bn-N19-p48432124	Bn-chrC09-p41500764
Bn-scaff_15576_1-p425(	0.975206612	0.975206612	Bn-N19-p48432193	Bn-chrC09-p41500833
Bn-scaff_15576_1-p437(	0.975206612	0.247933884	Bn-N19-p48443932	Bn-chrA02-p5794241
Bn-scaff_15576_1-p455(	0.991735537	0.991735537	Bn-N19-p48477749	Bn-chrC09-p41559879
Bn-scaff_15576_1-p475(	0.975206612	0.983471074	Bn-N19-p48046580	Bn-chrC09_random-p391829
Bn-scaff_15576_1-p511(	1	0.96013289	Bn-N19-p48530757	Bn-chrA10-p12327721
Bn-scaff_15576_1-p539(	0.983471074	0.975206612	Bn-N19-p48551956	Bn-chrC09-p41631960
Bn-scaff_15576_1-p540(	0.760330579	0.966942149	Bn-N19-p48552942	Bn-chrC09-p41632946
Bn-scaff_15576_1-p545(	0.976744186	0.980066445	Bn-N1-p20465074	Bn-chrAnn_random-p277797
Bn-scaff_15576_1-p573(	0.958677686	0.958677686	Bn-N19-p48595649	Bn-chrC09-p41665968
Bn-scaff_15576_1-p579(	0.975206612	0.975206612	Bn-N19-p48600957	Bn-chrC09-p41671278
Bn-scaff_15576_1-p585(	0.94214876	0.884297521	Bn-N19-p48607852	Bn-chrC09-p41677984
Bn-scaff_15576_1-p585(	0.809917355	0.809917355	Bn-N19-p48607911	Bn-chrC09-p41678043
Bn-scaff_15576_1-p608(	0.991735537	0.991735537	Bn-N19-p48634847	Bn-chrC09-p41702759
Bn-scaff_15576_1-p609(	0.980066445	0.980066445	Bn-N19-p48636400	Bn-chrC09-p41704312
Bn-scaff_15576_1-p614(	1	1	Bn-N19-p48639808	Bn-chrC09-p41707720
Bn-scaff_15576_1-p634(	0.986710963	0.96013289	Bn-N19-p48654996	Bn-chrC09-p41720249
Bn-scaff_15576_1-p637(	0.975206612	0.983471074	Bn-N19-p48657054	Bn-chrC09-p41721838
Bn-scaff_15576_1-p639(	0.988372093	0.988372093	Bn-N13-p4299788	Bn-chrCnn_random-p742736
Bn-scaff_15576_1-p642(	0.710743802	0.975206612	Bn-N19-p48059416	Bn-chrC09-p41117684
Bn-scaff_15576_1-p653(	0.973421927	0.973421927	Bn-N19-p48730533	Bn-chrC09-p41738273
Bn-scaff_15576_1-p654(	0.986710963	0.986710963	Bn-N19-p48731604	Bn-chrC09-p41739344
Bn-scaff_15576_1-p656(	0.983471074	0.983471074	Bn-N19-p48733846	Bn-chrC09-p41741586
Bn-scaff_15576_1-p660(	0.933884298	0.933884298	Bn-N19-p48742009	Bn-chrC09-p41753880
Bn-scaff_15576_1-p663(	0.867109635	0.966777409	Bn-N10-p12629368	Bn-chrC09-p41756721
Bn-scaff_15576_1-p663(	0.966942149	0.966942149	Bn-N19-p48744959	Bn-chrC09-p41756830
Bn-scaff_15576_1-p668(	0.966942149	0.966942149	Bn-N19-p48757597	Bn-chrC09-p41773204
Bn-scaff_15576_1-p676(	0.983471074	0.975206612	Bn-N19-p48064738	Bn-chrC09-p41121170
Bn-scaff_15576_1-p679(	1	0.991735537	Bn-N19-p48064948	Bn-chrC09-p41121383
Bn-scaff_15576_1-p680(	0.975206612	0.983471074	Bn-N19-p48065074	Bn-chrC09-p41121509
Bn-scaff_15576_1-p681(	0.983471074	0.991735537	Bn-N19-p48065160	Bn-chrC09-p41121595
Bn-scaff_15576_1-p684(	0.776859504	0.991735537	Bn-N19-p48065521	Bn-chrC09-p41121951
Bn-scaff_15576_1-p690(	0.958677686	0.966942149	Bn-N19-p48065671	Bn-chrC09-p41122528
Bn-scaff_15576_1-p691(	0.975206612	0.983471074	Bn-N19-p48065728	Bn-chrC09-p41122585
Bn-scaff_15576_1-p691(	0.990033223	0.986710963	Bn-N19-p48065816	Bn-chrC09-p41122673
Bn-scaff_15576_1-p693(	0.983471074	0.975206612	Bn-N19-p48065968	Bn-chrC09-p41122825
Bn-scaff_15576_1-p696(	0.975206612	0.983471074	Bn-N19-p48066243	Bn-chrC09-p41123100

Bn-scaff_15576_1-p6978	0.973421927	0.970099668	Bn-N10-p12639875	Bn-chrA10-p12400112
Bn-scaff_15576_1-p6987	0.991735537	0.991735537	Bn-N19-p48066498	Bn-chrC09-p41123354
Bn-scaff_15576_1-p7272	0.990049751	0.990049751	Bn-N19-p48788170	Bn-chrC09-p41802274
Bn-scaff_15576_1-p7281	0.985074627	0.985074627	Bn-N10-p12654041	Bn-chrA10-p12412820
Bn-scaff_15576_1-p7399	0.983471074	0.983471074	Bn-N19-p48800264	Bn-chrC09-p41814365
Bn-scaff_15576_1-p7482	1	0.991735537	Bn-N19-p48068773	Bn-chrC09-p41126010
Bn-scaff_15576_1-p7498	0.975206612	0.991735537	Bn-N19-p48068932	Bn-chrC09-p41126168
Bn-scaff_15576_1-p7528	0.991735537	1	Bn-N19-p48069234	Bn-chrC09-p41126474
Bn-scaff_15576_1-p7617	0.966942149	0.966942149	Bn-N19-p48822467	Bn-chrC09-p41831167
Bn-scaff_15576_1-p7725	0.996677741	0.996677741	Bn-N19-p48833620	Bn-chrC09-p41842723
Bn-scaff_15576_1-p7978	0.925619835	0.925619835	Bn-N19-p48877654	Bn-chrC09-p41873741
Bn-scaff_15576_1-p7995	0.966942149	0.966942149	Bn-N19-p48879386	Bn-chrC09-p41875471
Bn-scaff_15576_1-p8149	0.950413223	0.958677686	Bn-N19-p48895188	Bn-chrC09-p41890974
Bn-scaff_15576_1-p8187	0.980099502	0.985074627	Bn-N12-p8441513	Bn-chrC02-p6894110
Bn-scaff_15576_1-p8373	0.975206612	0.966942149	Bn-N19-p48916872	Bn-chrC09-p41917032
Bn-scaff_15576_1-p8378	0.887043189	0.943521595	Bn-N19-p48917458	Bn-chrC09-p41917623
Bn-scaff_15576_1-p8556	0.980099502	0.985074627	Bn-N19-p48935687	Bn-chrC09-p41937082
Bn-scaff_15576_1-p8926	0.975206612	0.983471074	Bn-N19-p48092769	Bn-chrC09-p41140179
Bn-scaff_15576_1-p9058	0.920265781	0.920265781	Bn-N19-p48966796	Bn-chrCnn_random-p464866
Bn-scaff_15579_1-p1706	1	1	Bn-N14-p24648985	Bn-chrC04_random-p241516
Bn-scaff_15579_1-p1767	0.94214876	0.94214876	Bn-N14-p24648378	Bn-chrC04_random-p241455
Bn-scaff_15579_1-p1818	0.990049751	0.990049751	Bn-N14-p24647866	Bn-chrC04_random-p241404
Bn-scaff_15579_1-p1826	0.985074627	0.985074627	Bn-N14-p24647785	Bn-chrC04_random-p241396
Bn-scaff_15585_1-p1006	0.371900826	0.371900826	Bn-N11-p31739648	Bn-chrA01_random-p161989
Bn-scaff_15585_1-p1020	0.990033223	0.986710963	Bn-N14-p50447926	Bn-chrC04-p44431941
Bn-scaff_15585_1-p1028	0.986710963	0.990033223	Bn-N14-p50455921	Bn-chrC04-p44439944
Bn-scaff_15585_1-p1029	0.996677741	1	Bn-N14-p50457083	Bn-chrC04-p44441108
Bn-scaff_15585_1-p1030	0.986710963	0.993355482	Bn-N7-p8648385	Bn-chrC04-p44441671
Bn-scaff_15585_1-p1034	0.958677686	0.966942149	Bn-N14-p50461414	Bn-chrC04-p44445443
Bn-scaff_15585_1-p1039	0.970149254	0.970149254	Bn-N4-p17383710	Bn-chrA04-p15813104
Bn-scaff_15585_1-p1046	1	1	Bn-N14-p50473020	Bn-chrC04-p44458481
Bn-scaff_15585_1-p1047	0.995024876	0.995024876	Bn-N14-p50473681	Bn-chrC04-p44459142
Bn-scaff_15585_1-p1048	0.983471074	0.570247934	Bn-N14-p50474325	Bn-chrA04-p15818043
Bn-scaff_15585_1-p1049	0.991735537	0.991735537	Bn-N14-p50476076	Bn-chrC04-p44461506
Bn-scaff_15585_1-p1051	0.996677741	0.993355482	Bn-N14-p50477590	Bn-chrC04-p44463026
Bn-scaff_15585_1-p1060	0.990049751	0.985074627	Bn-N4-p17402347	Bn-chrC04-p44471556
Bn-scaff_15585_1-p1060	0.990049751	0.990049751	Bn-N14-p50489503	Bn-chrC04-p44471605
Bn-scaff_15585_1-p1060	0.980099502	0.980099502	Bn-N4-p17402546	Bn-chrA04-p15830797
Bn-scaff_15585_1-p1060	1	1	Bn-N14-p50489787	Bn-chrC04-p44471889
Bn-scaff_15585_1-p1065	0.966942149	0.958677686	Bn-N14-p50492337	Bn-chrC04-p44474151
Bn-scaff_15585_1-p1065	0.983471074	0.991735537	Bn-N14-p50492695	Bn-chrC04-p44474527
Bn-scaff_15585_1-p1065	0.983388704	0.986710963	Bn-N14-p50492765	Bn-chrC04-p44474597
Bn-scaff_15585_1-p1069	1	1	Bn-N14-p50496639	Bn-chrC04-p44478450
Bn-scaff_15585_1-p1070	0.991735537	0.991735537	Bn-N14-p50497514	Bn-chrC04-p44479325
Bn-scaff_15585_1-p1075	0.933884298	0.933884298	Bn-N14-p50503901	Bn-chrC04-p44491934
Bn-scaff_15585_1-p1089	0.983471074	0.983471074	Bn-N14-p50517868	Bn-chrC04-p44500012

Bn-scaff_15585_1-p1089	0.991735537	0.991735537	Bn-N14-p50518100	Bn-chrC04-p44500243
Bn-scaff_15585_1-p1089	0.975206612	0.975206612	Bn-N14-p50518201	Bn-chrC04-p44500344
Bn-scaff_15585_1-p1097	0.970149254	0.970149254	Bn-N14-p50534113	Bn-chrC04-p44507736
Bn-scaff_15585_1-p1102	0.975206612	0.975206612	Bn-N14-p50538741	Bn-chrC04-p44512545
Bn-scaff_15585_1-p1109	1	1	Bn-N14-p50552960	Bn-chrC04-p44530343
Bn-scaff_15585_1-p1219	0.955223881	0.955223881	Bn-N4-p16792152	Bn-chrA04-p15281763
Bn-scaff_15585_1-p1279	0.960199005	0.950248756	Bn-N14-p50155921	Bn-chrCnn_random-p572836
Bn-scaff_15585_1-p1618	0.983471074	0.983471074	Bn-N14-p49990978	Bn-chrC04-p43881593
Bn-scaff_15585_1-p1686	0.983471074	0.983471074	Bn-N14-p49991660	Bn-chrC04-p43882275
Bn-scaff_15585_1-p1791	0.975206612	0.975206612	Bn-N14-p49992520	Bn-chrC04-p43883135
Bn-scaff_15585_1-p1797	1	1	Bn-N14-p49992582	Bn-chrC04-p43883197
Bn-scaff_15585_1-p1809	0.983471074	0.983471074	Bn-N14-p49992695	Bn-chrC04-p43883310
Bn-scaff_15585_1-p1831	0.991735537	0.991735537	Bn-N14-p49992920	Bn-chrC04-p43883535
Bn-scaff_15585_1-p1862	0.983471074	0.983471074	Bn-N14-p49993226	Bn-chrC04-p43883841
Bn-scaff_15585_1-p2090	0.983471074	0.859504132	Bn-N14-p49999566	Bn-chrA04-p15192525
Bn-scaff_15585_1-p2350	1	0.996677741	Bn-N14-p50262988	Bn-chrC04-p44173102
Bn-scaff_15585_1-p2574	0.975206612	0.975206612	Bn-N14-p50004406	Bn-chrC04-p43894731
Bn-scaff_15585_1-p2654	0.809917355	0.809917355	Bn-N14-p50293513	Bn-chrC04-p44202351
Bn-scaff_15585_1-p2661	0.950413223	0.991735537	Bn-N14-p50294190	Bn-chrC04-p44203031
Bn-scaff_15585_1-p2765	0.975206612	0.966942149	Bn-N14-p50308166	Bn-chrC04-p44214028
Bn-scaff_15585_1-p2919	0.990049751	0.990049751	Bn-N14-p50321024	Bn-chrC04-p44230931
Bn-scaff_15585_1-p2925	0.980099502	0.980099502	Bn-N14-p50321594	Bn-chrC04-p44231501
Bn-scaff_15585_1-p2925	0.980099502	0.980099502	Bn-N14-p50321605	Bn-chrC04-p44231512
Bn-scaff_15585_1-p3683	0.845771144	0.845771144	Bn-N14-p50392494	Bn-chrC04-p44297413
Bn-scaff_15585_1-p3683	0.845771144	0.845771144	Bn-N14-p50392509	Bn-chrC04-p44297428
Bn-scaff_15585_1-p3687	0.985074627	0.985074627	Bn-N14-p50392854	Bn-chrC04-p44297773
Bn-scaff_15585_1-p3723	0.958677686	0.958677686	Bn-N14-p50016367	Bn-chrC04-p43906690
Bn-scaff_15585_1-p4363	0.990049751	0.990049751	Bn-Scaffold00208c-p	Bn-chrC04-p44361065
Bn-scaff_15585_1-p4562	0.945273632	0.945273632	Bn-Scaffold00208b-p	Bn-chrC04-p44386780
Bn-scaff_15585_1-p4565	0.965174129	0.965174129	Bn-Scaffold00208b-p	Bn-chrC04-p44387085
Bn-scaff_15585_1-p5642	0.991735537	0.991735537	Bn-N14-p50039315	Bn-chrC04-p43928590
Bn-scaff_15585_1-p5675	0.975206612	0.975206612	Bn-Scaffold02372-p1	Bn-chrA04-p15569961
Bn-scaff_15585_1-p5907	0.930232558	0.086378738	Bn-Scaffold00208b-p	Bn-chrC08-p32125620
Bn-scaff_15585_1-p5910	0.958677686	0.157024793	Bn-Scaffold00208b-p	Unknown
Bn-scaff_15585_1-p5940	0.482587065	0.482587065	Bn-Scaffold03862-p1	Bn-chrA04-p15595348
Bn-scaff_15585_1-p6190	0.603305785	0.603305785	Bn-N4-p17108560	Bn-chrA04-p15606067
Bn-scaff_15585_1-p6504	0.983471074	0.983471074	Bn-N14-p50072964	Bn-chrCnn_random-p713261
Bn-scaff_15585_1-p6668	0.380165289	0.380165289	Bn-N5-p5621542	Unknown
Bn-scaff_15585_1-p6706	0.736318408	0.736318408	Bn-N4-p17145246	Bn-chrA04-p15636376
Bn-scaff_15585_1-p6751	0.913621262	0.913621262	Bn-Scaffold03892-p7	Bn-chrA04-p15643858
Bn-scaff_15585_1-p7319	0.950248756	0.950248756	Bn-N4-p17187378	Bn-chrA04-p15688583
Bn-scaff_15585_1-p7630	0.754152824	0.754152824	Bn-N5-p5454604	Bn-chrA05-p4981450
Bn-scaff_15585_1-p8251	0.957671958	0.962962963	Bn-N4-p16756646	Bn-chrA04-p15255656
Bn-scaff_15585_1-p8403	0.447761194	0.447761194	Bn-N4-p17236285	Bn-chrAnn_random-p21167(
Bn-scaff_15585_1-p9045	0.786069652	0.771144279	Bn-N4-p17311855	Bn-chrAnn_random-p167077
Bn-scaff_15585_1-p9246	0.291666667	1	Unknown	Bn-chrC01-p30638212

Bn-scaff_15585_1-p9293	0.983388704	0.860465116	Bn-Scaffold00883b-p	Bn-chrA08_random-p148364
Bn-scaff_15585_1-p9780	0.970149254	0.985074627	Bn-N5-p5224670	Bn-chrA05-p4808135
Bn-scaff_15585_1-p9787	0.587064677	0.990049751	Bn-N5-p5223997	Bn-chrAnn_random-p166708
Bn-scaff_15585_1-p9965	0.950413223	0.950413223	Bn-N14-p49988715	Bn-chrC04-p43879330
Bn-scaff_15586_1-p3523	0.991735537	0.991735537	Bn-N17-p29142426	Bn-chrC07-p26377766
Bn-scaff_15607_1-p1309	0.970149254	0.970149254	Bn-N14-p14442968	Bn-chrC04-p11467171
Bn-scaff_15607_1-p7680	1	1	Bn-N14-p14448950	Bn-chrC04-p11473154
Bn-scaff_15607_1-p7965	0.909090909	0.909090909	Bn-N14-p14448639	Bn-chrC04-p11472843
Bn-scaff_15607_1-p8930	0.991735537	0.991735537	Bn-N14-p14447672	Bn-chrC04-p11471876
Bn-scaff_15609_1-p5345	0.975124378	0.970149254	Bn-N15-p41844102	Bn-chrUnn_random-p744105
Bn-scaff_15611_1-p2996	0.986710963	0.986710963	Bn-N9-p19772029	Bn-chrAnn_random-p188457
Bn-scaff_15611_1-p3000	0.980066445	0.980066445	Bn-N9-p19772447	Bn-chrAnn_random-p188499
Bn-scaff_15611_1-p3400	0.956810631	0.956810631	Bn-N2-p14706104	Bn-chrA02-p11405917
Bn-scaff_15611_1-p5004	0.970149254	0.990049751	Bn-N17-p32319296	Bn-chrC07-p29597922
Bn-scaff_15611_1-p6266	0.950248756	0.950248756	Bn-N6-p11024521	Bn-chrA06-p10504449
Bn-scaff_15611_1-p6988	1	1	Bn-N13-p49629240	Bn-chrC03-p44626169
Bn-scaff_15611_1-p7308	0.96835443	0.96835443	Bn-N19-p29128406	Bn-chrCnn_random-p176041
Bn-scaff_15611_1-p7490	0.990049751	0.990049751	Bn-N13-p49580281	Bn-chrC03-p44570869
Bn-scaff_15626_1-p1072	0.985074627	0.990049751	Bn-N7-p6421901	Bn-chrA07-p6745771
Bn-scaff_15626_1-p1073	0.983471074	0.983471074	Bn-N17-p14901473	Bn-chrC07-p12808567
Bn-scaff_15626_1-p1084	0.975206612	0.975206612	Bn-N17-p14892900	Bn-chrC07-p12799647
Bn-scaff_15626_1-p2121	0.970149254	0.970149254	Bn-N15-p7252736	Bn-chrC05-p6785908
Bn-scaff_15626_1-p2172	0.930348259	0.930348259	Bn-N17-p15987646	Bn-chrC07-p13806895
Bn-scaff_15626_1-p4621	0.950166113	0.950166113	Bn-N15-p30532223	Bn-chrC05-p27162982
Bn-scaff_15626_1-p5284	0.980066445	0.980066445	Bn-N17-p15466582	Bn-chrC07-p13327376
Bn-scaff_15626_1-p5487	0.953488372	0.953488372	Bn-N17-p15440338	Bn-chrC07-p13295395
Bn-scaff_15626_1-p5714	0.993355482	0.993355482	Bn-N17-p15420213	Bn-chrC07-p13275106
Bn-scaff_15626_1-p5715	0.993355482	0.993355482	Bn-N17-p15420121	Bn-chrC07-p13275014
Bn-scaff_15626_1-p5719	0.986710963	0.986710963	Bn-N17-p15419727	Bn-chrC07-p13274620
Bn-scaff_15626_1-p5860	0.986710963	0.986710963	Bn-N17-p15402984	Bn-chrC07-p13258003
Bn-scaff_15626_1-p6110	0.973421927	0.973421927	Bn-N17-p15379148	Bn-chrC07-p13234345
Bn-scaff_15626_1-p6317	0.983388704	0.983388704	Bn-N17-p15360195	Bn-chrC07-p13215307
Bn-scaff_15626_1-p6519	0.970099668	0.970099668	Bn-N17-p15344777	Bn-chrC07-p13199890
Bn-scaff_15626_1-p6641	0.870431894	0.980066445	Bn-N17-p15328837	Bn-chrC07-p13183988
Bn-scaff_15626_1-p6720	0.991735537	0.991735537	Bn-N17-p15321537	Bn-chrC07-p13176688
Bn-scaff_15626_1-p6730	0.965174129	0.965174129	Bn-N17-p15320481	Bn-chrC07-p13175632
Bn-scaff_15626_1-p6921	0.966942149	0.966942149	Bn-N17-p15293711	Bn-chrC07-p13151539
Bn-scaff_15626_1-p7006	0.644628099	0.644628099	Bn-N7-p6679232	Bn-chrA07_random-p426531
Bn-scaff_15626_1-p7112	0.960199005	0.960199005	Bn-N7-p6672692	Bn-chrA07-p6953674
Bn-scaff_15626_1-p7114	0.983388704	0.983388704	Bn-N17-p15278960	Bn-chrC07-p13136788
Bn-scaff_15626_1-p7160	1	0.991735537	Bn-N17-p15274346	Bn-chrC07-p13132175
Bn-scaff_15626_1-p7292	0.983471074	0.983471074	Bn-N17-p15265903	Bn-chrC07-p13123473
Bn-scaff_15626_1-p7354	0.975206612	0.975206612	Bn-N17-p15249513	Bn-chrC07-p13114108
Bn-scaff_15626_1-p7355	0.980066445	0.980066445	Bn-N17-p15249404	Bn-chrC07-p13113999
Bn-scaff_15626_1-p7431	0.925619835	0.925619835	Bn-N17-p15245657	Bn-chrC07-p13110252
Bn-scaff_15626_1-p7607	0.887043189	0.887043189	Bn-N17-p15222622	Bn-chrC07-p13088302

Bn-scaff_15626_1-p7627	0.983471074	0.983471074	Bn-N17-p15220871	Bn-chrC07-p13086551
Bn-scaff_15626_1-p7627	0.991735537	0.991735537	Bn-N17-p15220865	Bn-chrC07-p13086545
Bn-scaff_15626_1-p7870	0.996677741	0.996677741	Bn-N17-p15187885	Bn-chrC07-p13038989
Bn-scaff_15626_1-p8165	0.973421927	0.973421927	Bn-N17-p15162474	Bn-chrC07-p13014931
Bn-scaff_15626_1-p8912	0.960199005	0.960199005	Bn-N17-p15077493	Bn-chrCnn_random-p206178
Bn-scaff_15626_1-p8929	0.986710963	0.986710963	Bn-N17-p15066827	Bn-chrUnn_random-p658200
Bn-scaff_15626_1-p9891	0.989583333	0.989583333	Bn-N17-p14994397	Bn-chrC07-p12894081
Bn-scaff_15627_1-p1443	0.995024876	0.995024876	Bn-N17-p936603	Bn-chrC07-p1114926
Bn-scaff_15627_1-p2465	0.993355482	0.993355482	Bn-N17-p720862	Bn-chrC07-p938674
Bn-scaff_15627_1-p3469	1	1	Bn-N7-p270655	Bn-chrA07-p206412
Bn-scaff_15627_1-p4528	1	1	Bn-N17-p443163	Bn-chrC07-p652317
Bn-scaff_15627_1-p4723	0.996677741	0.996677741	Bn-N17-p411358	Bn-chrC07-p626978
Bn-scaff_15627_1-p4818	1	1	Bn-N17-p400174	Bn-chrC07-p616326
Bn-scaff_15627_1-p4822	0.995024876	0.995024876	Bn-N17-p399808	Bn-chrC07-p615960
Bn-scaff_15627_1-p4859	0.990049751	0.990049751	Bn-N7-p176414	Bn-chrC07-p611823
Bn-scaff_15627_1-p7320	0.995024876	0.995024876	Bn-N19-p38170363	Bn-chrC09-p33125241
Bn-scaff_15635_1-p2202	0.983471074	0.983471074	Bn-N15-p18090441	Bn-chrC05-p16033775
Bn-scaff_15636_1-p2224	0.887043189	0.913621262	Bn-N14-p5210031	Bn-chrA06_random-p422647
Bn-scaff_15636_1-p2947	0.139303483	0.139303483	Bn-N13-p12708164	Bn-chrCnn_random-p120548
Bn-scaff_15648_1-p1189	0.980099502	0.980099502	Bn-N15-p28855113	Bn-chrC05-p25542861
Bn-scaff_15648_1-p2457	1	1	Bn-N15-p28958518	Bn-chrC05-p25643129
Bn-scaff_15648_1-p2712	0.850498339	0.966777409	Bn-N15-p28702121	Bn-chrCnn_random-p262757
Bn-scaff_15648_1-p2967	0.985074627	0.985074627	Bn-N15-p28978897	Bn-chrC05-p25666073
Bn-scaff_15648_1-p3115	0.980066445	0.976744186	Bn-N3-p30507317	Bn-chrAnn_random-p888284
Bn-scaff_15648_1-p4685	0.965174129	0.985074627	Bn-N5-p13423832	Bn-chrA05-p13500605
Bn-scaff_15648_1-p4685	0.975124378	0.975124378	Bn-N15-p28477108	Bn-chrCnn_random-p625601
Bn-scaff_15648_1-p4701	0.950248756	0.945273632	Bn-N5-p13423153	Bn-chrA05-p13500062
Bn-scaff_15648_1-p5385	0.990049751	0.990049751	Bn-N5-p13344625	Bn-chrA05-p13402631
Bn-scaff_15648_1-p5412	0.990049751	0.990049751	Bn-Scaffold03512-p1	Bn-chrC05-p25030082
Bn-scaff_15648_1-p5413	0.990049751	0.990049751	Bn-Scaffold03512-p1	Bn-chrC05-p25030020
Bn-scaff_15648_1-p5416	0.960199005	0.995024876	Bn-Scaffold03512-p1	Bn-chrC05-p25029734
Bn-scaff_15648_1-p5586	0.965174129	0.910447761	Bn-N19-p38983868	Bn-chrC07-p18794818
Bn-scaff_15650_1-p1075	0.830845771	0.84079602	Bn-N16-p12853883	Bn-chrCnn_random-p722569
Bn-scaff_15650_1-p2561	0.993355482	0.990033223	Bn-Scaffold20455-p2	Bn-chrCnn_random-p550904
Bn-scaff_15650_1-p3212	0.975206612	0.966942149	Bn-N19-p21984859	Bn-chrC09_random-p149340
Bn-scaff_15650_1-p3539	1	1	Bn-N19-p21954228	Bn-chrC09_random-p155664
Bn-scaff_15650_1-p3685	0.280991736	0.925619835	Bn-N13-p36788068	Bn-chrC09_random-p158075
Bn-scaff_15650_1-p4154	0.958677686	0.966942149	Bn-N19-p21897939	Bn-chrC09-p17637060
Bn-scaff_15650_1-p4506	0.876033058	0.561983471	Bn-N19-p22227324	Bn-chrA09-p27544263
Bn-scaff_15650_1-p4809	0.991735537	0.991735537	Bn-N19-p21831693	Bn-chrC09-p17567018
Bn-scaff_15650_1-p5279	1	1	Bn-N19-p21771296	Bn-chrC09-p17481304
Bn-scaff_15650_1-p5282	0.851239669	0.842975207	Bn-N19-p21770982	Bn-chrC09-p17480990
Bn-scaff_15650_1-p6240	0.955223881	0.880597015	Bn-N19-p21666552	Bn-chrC09-p17390433
Bn-scaff_15650_1-p6430	0.983471074	0.983471074	Bn-N19-p21651158	Bn-chrC09-p17373233
Bn-scaff_15650_1-p6557	0.995024876	1	Bn-N19-p21638623	Bn-chrC09-p17360832
Bn-scaff_15650_1-p6669	0.975206612	0.966942149	Bn-N19-p21622805	Bn-chrCnn_random-p771020

Bn-scaff_15650_1-p6834	0.966942149	0.958677686	Bn-N19-p21603035	Bn-chrC09-p17345341
Bn-scaff_15650_1-p7076	0.943521595	0.983388704	Bn-N2-p22331923	Bn-chrA02-p18745007
Bn-scaff_15650_1-p7114	0.995024876	1	Bn-N14-p2568229	Bn-chrC04_random-p602669
Bn-scaff_15650_1-p7143	0.995024876	0.990049751	Bn-N19-p21571246	Bn-chrC09-p17312703
Bn-scaff_15650_1-p7210	1	0.995024876	Bn-N19-p21568744	Bn-chrC09-p17310190
Bn-scaff_15650_1-p7504	0.94214876	0.933884298	Bn-N19-p21536094	Bn-chrC09-p17284601
Bn-scaff_15650_1-p7544	0.983471074	0.975206612	Bn-N19-p21528211	Bn-chrC09-p17277992
Bn-scaff_15650_1-p8865	0.945273632	0.945273632	Bn-N19-p21361546	Bn-chrC09-p17122237
Bn-scaff_15650_1-p9053	0.955223881	0.970149254	Bn-N19-p21342055	Bn-chrC02-p10428122
Bn-scaff_15650_1-p9086	0.995024876	0.995024876	Bn-N19-p21338800	Bn-chrC09-p17100181
Bn-scaff_15650_1-p9246	0.983471074	0.983471074	Bn-N19-p21317093	Bn-chrC09-p17078475
Bn-scaff_15676_1-p2986	0.993355482	0.996677741	Bn-N15-p47567740	Bn-chrC05-p42544785
Bn-scaff_15676_1-p3415	0.983471074	0.148760331	Bn-N15-p47606924	Bn-chrC08-p22874385
Bn-scaff_15676_1-p3424	0.975206612	0.925619835	Bn-N15-p47608007	Bn-chrC05-p42566161
Bn-scaff_15676_1-p3430	0.966942149	0.966942149	Bn-N15-p47608607	Bn-chrC05-p42566761
Bn-scaff_15676_1-p3447	0.990033223	0.990033223	Bn-N15-p47610301	Bn-chrC05-p42568455
Bn-scaff_15676_1-p3615	0.990049751	0.985074627	Bn-N15-p47653500	Bn-chrC05-p42582560
Bn-scaff_15676_1-p4715	0.990033223	0.990033223	Bn-Scaffold00893-p2	Bn-chrA05-p22385880
Bn-scaff_15676_1-p5269	0.983388704	0.983388704	Bn-N15-p47772173	Bn-chrC05-p42786744
Bn-scaff_15676_1-p9215	0.970149254	0.965174129	Bn-N15-p47396521	Bn-chrC05-p42331837
Bn-scaff_15690_1-p3722	0.845771144	0.990049751	Bn-N15-p39132084	Bn-chrA05-p17009588
Bn-scaff_15690_1-p4063	0.966777409	0.966777409	Bn-N15-p39168145	Bn-chrC05-p34889913
Bn-scaff_15695_1-p2811	0.995024876	0.995024876	Bn-N15-p34609173	Bn-chrC05-p29913918
Bn-scaff_15695_1-p2882	0.995024876	0.995024876	Bn-N15-p34616287	Bn-chrC05-p29921031
Bn-scaff_15695_1-p2888	0.970149254	0.970149254	Bn-N5-p16921456	Bn-chrA05-p15258635
Bn-scaff_15695_1-p2948	1	1	Bn-N15-p34623387	Bn-chrC05-p29927798
Bn-scaff_15695_1-p3804	0.991735537	0.991735537	Bn-N13-p34418646	Bn-chrC03-p30871934
Bn-scaff_15695_1-p3806	1	1	Bn-N13-p34418492	Bn-chrC03-p30871780
Bn-scaff_15695_1-p3829	0.975206612	0.975206612	Bn-N13-p34416175	Bn-chrC03-p30869464
Bn-scaff_15695_1-p3830	0.983471074	0.983471074	Bn-N13-p34416114	Bn-chrC03-p30869403
Bn-scaff_15695_1-p3845	1	1	Bn-N13-p34414615	Bn-chrC03-p30867905
Bn-scaff_15695_1-p3929	0.905472637	0.905472637	Bn-N3-p20806631	Bn-chrA03-p19315923
Bn-scaff_15695_1-p4707	0.993355482	0.993355482	Bn-N13-p34322177	Bn-chrC03-p30772098
Bn-scaff_15695_1-p5648	0.983471074	0.983471074	Bn-N13-p34233201	Bn-chrC03-p30660489
Bn-scaff_15695_1-p6115	0.957983193	0.957983193	Bn-N13-p34176483	Bn-chrC03-p30599421
Bn-scaff_15695_1-p6137	0.985074627	0.985074627	Bn-N13-p34174231	Bn-chrC03-p30597169
Bn-scaff_15695_1-p6222	1	0.995024876	Bn-N6-p7823849	Bn-chrC02-p38679667
Bn-scaff_15695_1-p7758	0.975206612	0.983471074	Bn-N13-p33983156	Bn-chrC03-p30385350
Bn-scaff_15695_1-p7763	0.975206612	0.983471074	Bn-N13-p33982581	Bn-chrC03-p30383682
Bn-scaff_15695_1-p7767	0.958677686	0.950413223	Bn-N13-p33982163	Bn-chrC03-p30383269
Bn-scaff_15695_1-p7776	0.991735537	1	Bn-N13-p33981329	Bn-chrC03-p30382434
Bn-scaff_15695_1-p7778	0.983471074	0.975206612	Bn-N13-p33981157	Bn-chrC03-p30382262
Bn-scaff_15695_1-p7778	0.975206612	0.983471074	Bn-N13-p33981091	Bn-chrC03-p30382196
Bn-scaff_15695_1-p7779	0.983471074	0.975206612	Bn-N13-p33981044	Bn-chrC03-p30382147
Bn-scaff_15695_1-p7804	0.983471074	0.975206612	Bn-N13-p33978622	Bn-chrC03-p30362626
Bn-scaff_15695_2-p2009	1	1	Bn-N15-p34890707	Bn-chrC05-p30514926

Bn-scaff_15695_2-p2635	0.96350365	0.96350365	Bn-N15-p34723892	Bn-chrC05-p30355824
Bn-scaff_15695_2-p2658	1	1	Bn-N15-p34954015	Bn-chrC05_random-p342765
Bn-scaff_15695_2-p2670	0.965174129	0.965174129	Bn-N15-p34724235	Bn-chrC05-p30356167
Bn-scaff_15695_2-p2675	0.965174129	0.965174129	Bn-N15-p34724286	Bn-chrC05-p30356218
Bn-scaff_15695_2-p2679	0.955223881	0.955223881	Bn-N15-p34724332	Bn-chrC05-p30356264
Bn-scaff_15695_2-p2686	0.940298507	0.940298507	Bn-N15-p34724396	Bn-chrC05-p30356328
Bn-scaff_15695_2-p2885	0.985074627	0.985074627	Bn-N15-p34976295	Bn-chrCnn_random-p394240
Bn-scaff_15695_2-p3315	0.990049751	0.990049751	Bn-N15-p34700649	Bn-chrC05-p30333126
Bn-scaff_15695_2-p3368	0.990049751	0.990049751	Bn-N15-p34700702	Bn-chrC05-p30333179
Bn-scaff_15695_2-p4130	1	1	Bn-N15-p35097660	Bn-chrC05-p30679838
Bn-scaff_15695_2-p4131	0.975124378	0.975124378	Bn-N15-p35097777	Bn-chrC05-p30679955
Bn-scaff_15695_2-p4132	0.965174129	0.965174129	Bn-N15-p35097841	Bn-chrC05-p30680019
Bn-scaff_15695_2-p4136	0.985074627	0.985074627	Bn-N5-p17072340	Bn-chrA05-p15422337
Bn-scaff_15695_2-p4238	0.995024876	0.995024876	Bn-N9-p35404050	Bn-chrA09-p30069874
Bn-scaff_15695_2-p4489	0.851239669	1	Bn-N15-p35139549	Bn-chrC05-p30715697
Bn-scaff_15695_2-p4548	0.985074627	0.985074627	Bn-N15-p34701882	Bn-chrC05-p30334359
Bn-scaff_15699_1-p1234	0.989583333	0.989583333	Bn-N18-p19251163	Bn-chrCnn_random-p162557
Bn-scaff_15699_1-p3404	0.990049751	0.990049751	Bn-N8-p14644251	Bn-chrAnn_random-p421902
Bn-scaff_15699_1-p4175	0.897009967	0.897009967	Bn-N18-p18339930	Bn-chrC08-p16525479
Bn-scaff_15699_1-p5779	1	1	Bn-N18-p18531864	Bn-chrC08-p16728900
Bn-scaff_15699_1-p5781	0.970149254	0.970149254	Bn-N18-p18532072	Bn-chrC08-p16729108
Bn-scaff_15699_1-p6962	0.990033223	0.990033223	Bn-N8-p14551041	Bn-chrA08-p12390443
Bn-scaff_15699_1-p8944	0.986710963	0.986710963	Bn-N18-p17917373	Bn-chrCnn_random-p455283
Bn-scaff_15701_1-p1015	1	1	Bn-N19-p12291662	Bn-chrC09-p9382326
Bn-scaff_15701_1-p1052	0.970149254	0.970149254	Bn-N19-p12253747	Bn-chrC09-p9340566
Bn-scaff_15701_1-p1052	0.980099502	0.980099502	Bn-N17-p14787539	Bn-chrC09-p9340455
Bn-scaff_15701_1-p1216	0.880597015	0.995024876	Bn-N19-p13218037	Bn-chrC09_random-p577421
Bn-scaff_15701_1-p1235	0.989583333	1	Bn-N19-p13216109	Bn-chrC09_random-p579386
Bn-scaff_15701_1-p1520	0.925373134	0.955223881	Bn-N15-p26047661	Bn-chrC05-p26007633
Bn-scaff_15701_1-p2148	0.980099502	0.975124378	Bn-N19-p13102887	Bn-chrC09-p10183356
Bn-scaff_15701_1-p4333	0.993355482	0.996677741	Bn-N19-p13287156	Bn-chrC09-p10270992
Bn-scaff_15701_1-p7033	0.991735537	0.991735537	Bn-N19-p12620307	Bn-chrC09-p9694940
Bn-scaff_15701_1-p7140	0.990049751	0.985074627	Bn-N19-p13261925	Bn-chrC09-p10244264
Bn-scaff_15701_1-p7378	0.990049751	0.990049751	Bn-N9-p8115406	Bn-chrA09-p6788421
Bn-scaff_15701_1-p8847	0.980099502	0.980099502	Bn-N19-p12427496	Bn-chrC09-p9522500
Bn-scaff_15701_1-p8853	0.950248756	0.950248756	Bn-N19-p12426835	Bn-chrC09-p9521839
Bn-scaff_15701_1-p9948	0.970149254	0.970149254	Bn-N19-p12311241	Bn-chrC09-p9401128
Bn-scaff_15703_1-p1863	0.985074627	0.985074627	Bn-N13-p58561976	Bn-chrC03-p52472484
Bn-scaff_15703_1-p1864	0.970149254	0.970149254	Bn-N8-p10545891	Bn-chrC03-p52472596
Bn-scaff_15703_1-p4402	0.975206612	0.975206612	Bn-N13-p58446455	Bn-chrC03-p52352824
Bn-scaff_15703_1-p5330	0.950413223	0.950413223	Bn-N13-p58451156	Bn-chrC03-p52357524
Bn-scaff_15703_1-p5546	0.983471074	0.966942149	Bn-N8-p10471215	Bn-chrA08-p8718286
Bn-scaff_15703_1-p7513	0.925619835	0.925619835	Bn-N13-p58466618	Bn-chrC03-p52374355
Bn-scaff_15703_1-p9633	0.973421927	0.973421927	Bn-N13-p58483638	Bn-chrC03-p52388470
Bn-scaff_15705_1-p1015	0.989583333	0.989583333	Bn-N19-p22207649	Bn-chrC09-p18006800
Bn-scaff_15705_1-p1085	0.966942149	0.975206612	Bn-N17-p36463911	Bn-chrC07-p33515068

Bn-scaff_15705_1-p109(	0.955223881	0.950248756	Bn-N2-p27510258	Bn-chrA02-p23256725
Bn-scaff_15705_1-p121⁴	0.985074627	0.985074627	Bn-N17-p37614360	Bn-chrC07-p34553419
Bn-scaff_15705_1-p121⁴	0.727272727	0.727272727	Bn-N17-p37614576	Bn-chrC07-p34553635
Bn-scaff_15705_1-p123⁸	1	1	Bn-N17-p36479753	Bn-chrC07-p33530973
Bn-scaff_15705_1-p128⁴	0.975206612	0.966942149	Bn-N17-p37684720	Bn-chrC07-p34629283
Bn-scaff_15705_1-p130⁸	0.975124378	0.985074627	Bn-N17-p37701535	Bn-chrC07-p34654618
Bn-scaff_15705_1-p132⁴	0.995024876	0.990049751	Bn-N17-p37722774	Bn-chrC07-p34666551
Bn-scaff_15705_1-p132⁴	0.975124378	0.975124378	Bn-N17-p37722908	Bn-chrC07-p34666685
Bn-scaff_15705_1-p133²	0.983471074	0.975206612	Bn-N17-p37724623	Bn-chrC07-p34672471
Bn-scaff_15705_1-p135(	0.975124378	0.970149254	Bn-N17-p37736589	Bn-chrC07-p34690848
Bn-scaff_15705_1-p135¹	0.845771144	0.940298507	Bn-N17-p37711634	Bn-chrC07-p34691443
Bn-scaff_15705_1-p135⁵	0.975206612	0.917355372	Bn-Scaffold07631-p1	Bn-chrC07-p34692509
Bn-scaff_15705_1-p135⁶	1	0.805970149	Bn-Scaffold07631-p1	Bn-chrC07-p34693489
Bn-scaff_15705_1-p138³	0.993355482	0.993355482	Bn-N17-p37775040	Bn-chrC07_random-p212826
Bn-scaff_15705_1-p139³	0.995024876	0.995024876	Bn-N17-p37782798	Bn-chrC07-p34698113
Bn-scaff_15705_1-p139⁴	0.990049751	0.990049751	Bn-N17-p37783067	Bn-chrC07-p34698382
Bn-scaff_15705_1-p140³	0.991735537	0.991735537	Bn-N17-p37792652	Bn-chrC07-p34707965
Bn-scaff_15705_1-p140³	0.991735537	0.991735537	Bn-N17-p37792745	Bn-chrC07-p34708058
Bn-scaff_15705_1-p141⁵	0.965174129	0.965174129	Bn-N17-p37803986	Bn-chrC07-p34719299
Bn-scaff_15705_1-p143³	0.955223881	0.955223881	Bn-N17-p37815441	Bn-chrC07-p34730460
Bn-scaff_15705_1-p143³	0.960199005	0.960199005	Bn-N17-p37815496	Bn-chrC07-p34730515
Bn-scaff_15705_1-p143³	0.960199005	0.960199005	Bn-N17-p37815711	Bn-chrC07-p34730730
Bn-scaff_15705_1-p143⁵	0.975124378	0.970149254	Bn-N6-p18888981	Bn-chrA06-p18426345
Bn-scaff_15705_1-p147⁹	0.975206612	0.966942149	Bn-N17-p37851445	Bn-chrC07-p34773012
Bn-scaff_15705_1-p148(	0.966942149	0.975206612	Bn-N17-p37852572	Bn-chrC07-p34774107
Bn-scaff_15705_1-p148¹	0.991735537	0.983471074	Bn-N17-p37853883	Bn-chrC07-p34775427
Bn-scaff_15705_1-p148¹	0.991735537	0.983471074	Bn-N17-p37853904	Bn-chrC07-p34775448
Bn-scaff_15705_1-p149¹	0.975206612	0.983471074	Bn-N17-p37864240	Bn-chrC07-p34783813
Bn-scaff_15705_1-p149³	0.983471074	0.975206612	Bn-N17-p37866143	Bn-chrC07-p34785635
Bn-scaff_15705_1-p149³	0.983471074	0.991735537	Bn-N17-p37866289	Bn-chrC07-p34785781
Bn-scaff_15705_1-p149³	0.950413223	0.94214876	Bn-N17-p37866618	Bn-chrC07-p34786107
Bn-scaff_15705_1-p151⁹	1	1	Bn-N17-p37896571	Bn-chrC07-p34809848
Bn-scaff_15705_1-p152⁴	0.975206612	0.983471074	Bn-N17-p37900750	Bn-chrC07-p34814007
Bn-scaff_15705_1-p153³	0.970149254	0.980099502	Bn-N17-p37909489	Bn-chrC07-p34824376
Bn-scaff_15705_1-p154⁹	0.958677686	0.900826446	Bn-N17-p37929911	Bn-chrUnn_random-p591328
Bn-scaff_15705_1-p155³	0.995024876	0.995024876	Bn-N17-p37934475	Bn-chrC07-p34843732
Bn-scaff_15705_1-p156⁵	0.985074627	0.985074627	Bn-N6-p20022540	Bn-chrA06-p19513201
Bn-scaff_15705_1-p156⁷	0.975206612	0.983471074	Bn-N17-p37951816	Bn-chrC07-p34857490
Bn-scaff_15705_1-p157²	0.985074627	0.985074627	Bn-N6-p20021777	Bn-chrA06-p19512438
Bn-scaff_15705_1-p161⁹	0.995024876	0.995024876	Bn-N17-p38013010	Bn-chrC07-p34903835
Bn-scaff_15705_1-p162⁸	0.975206612	0.983471074	Bn-N17-p38021731	Bn-chrC07-p34913569
Bn-scaff_15705_1-p162⁸	0.975206612	0.983471074	Bn-N17-p38021782	Bn-chrC07-p34913620
Bn-scaff_15705_1-p167³	0.996677741	0.996677741	Bn-N17-p38052647	Bn-chrC07-p34945105
Bn-scaff_15705_1-p170⁹	0.991735537	0.975206612	Bn-N17-p38090513	Bn-chrC07-p34982216
Bn-scaff_15705_1-p171(	0.975206612	0.966942149	Bn-N17-p38090703	Bn-chrC07-p34982406
Bn-scaff_15705_1-p171⁷	0.966942149	0.958677686	Bn-N17-p38098003	Bn-chrC07-p34993959

Bn-scaff_15705_1-p1718	0.966942149	0.958677686	Bn-N17-p38098540	Bn-chrC07-p34994495
Bn-scaff_15705_1-p1718	0.983471074	0.991735537	Bn-N17-p38098605	Bn-chrC07-p34994560
Bn-scaff_15705_1-p1718	0.983471074	0.991735537	Bn-N17-p38098720	Bn-chrC07-p34994675
Bn-scaff_15705_1-p1719	0.991735537	1	Bn-N17-p38099717	Bn-chrC07-p34995637
Bn-scaff_15705_1-p1719	0.983471074	0.991735537	Bn-N17-p38100129	Bn-chrC07-p34996088
Bn-scaff_15705_1-p1719	0.991735537	1	Bn-N17-p38100390	Bn-chrC07-p34996349
Bn-scaff_15705_1-p1723	0.983471074	0.975206612	Bn-N17-p38103815	Bn-chrC07-p34999756
Bn-scaff_15705_1-p1724	0.966942149	0.975206612	Bn-N17-p38104058	Bn-chrC07-p35000000
Bn-scaff_15705_1-p1730	0.991735537	1	Bn-N17-p38110714	Bn-chrC07-p35006441
Bn-scaff_15705_1-p1742	0.950413223	0.950413223	Bn-N17-p38122777	Bn-chrC07-p35018683
Bn-scaff_15705_1-p1791	0.950413223	0.950413223	Bn-N17-p38162987	Bn-chrC07-p35058423
Bn-scaff_15705_1-p1796	0.983471074	0.983471074	Bn-N17-p38173935	Bn-chrCnn_random-p323310
Bn-scaff_15705_1-p1805	0.975124378	0.965174129	Bn-N6-p18547779	Bn-chrA06-p18083272
Bn-scaff_15705_1-p1812	0.966942149	0.966942149	Bn-N17-p38195317	Bn-chrC07-p35083400
Bn-scaff_15705_1-p1818	0.975206612	0.975206612	Bn-N17-p38201502	Bn-chrC07-p35089586
Bn-scaff_15705_1-p1961	0.930232558	0.993355482	Bn-N17-p36347195	Bn-chrUnn_random-p690204
Bn-scaff_15705_1-p2195	0.985074627	0.985074627	Bn-N17-p38566411	Bn-chrC07_random-p221191
Bn-scaff_15705_1-p2195	1	1	Bn-N17-p38566585	Bn-chrC07_random-p221208
Bn-scaff_15705_1-p2244	0.986710963	0.96345515	Bn-N17-p38615911	Bn-chrC07-p35244426
Bn-scaff_15705_1-p2247	0.993355482	0.980066445	Bn-N17-p38619375	Bn-chrC07-p35247876
Bn-scaff_15705_1-p2248	0.970149254	0.975124378	Bn-N17-p38619798	Bn-chrC07-p35248295
Bn-scaff_15705_1-p2249	0.975124378	0.975124378	Bn-N17-p38620761	Bn-chrC07-p35249268
Bn-scaff_15705_1-p2249	0.970149254	0.970149254	Bn-N17-p38620768	Bn-chrC07-p35249275
Bn-scaff_15705_1-p2267	0.724252492	0.73089701	Bn-N17-p38649931	Bn-chrC07-p35273095
Bn-scaff_15705_1-p2274	0.983471074	0.991735537	Bn-N17-p38658044	Bn-chrC07-p35279702
Bn-scaff_15705_1-p2279	0.983471074	0.975206612	Bn-N17-p38664474	Bn-chrC07-p35285037
Bn-scaff_15705_1-p2282	0.943820225	0.915730337	Bn-N17-p38666703	Bn-chrC07-p35288488
Bn-scaff_15705_1-p2283	0.935323383	0.935323383	Bn-N17-p38667953	Bn-chrC07-p35289138
Bn-scaff_15705_1-p2317	0.975206612	0.983471074	Bn-N17-p38706970	Bn-chrC07-p35328395
Bn-scaff_15705_1-p2504	0.925619835	0.983471074	Bn-N17-p38887023	Bn-chrC07-p35449176
Bn-scaff_15705_1-p2504	0.916943522	1	Bn-N17-p38887343	Bn-chrC07-p35449495
Bn-scaff_15705_1-p2535	0.970149254	0.955223881	Bn-N12-p17127693	Bn-chrCnn_random-p801793
Bn-scaff_15705_1-p2590	0.990033223	0.990033223	Bn-N17-p38967842	Bn-chrC07-p35531365
Bn-scaff_15705_1-p2617	0.991735537	0.983471074	Bn-N17-p38996465	Bn-chrC07-p35557614
Bn-scaff_15705_1-p2622	0.966942149	0.975206612	Bn-N17-p39000622	Bn-chrC07-p35562693
Bn-scaff_15705_1-p2626	1	0.991735537	Bn-N17-p39004381	Bn-chrC07-p35566360
Bn-scaff_15705_1-p2627	0.94214876	0.950413223	Bn-N17-p39004909	Bn-chrC07-p35566888
Bn-scaff_15705_1-p2643	0.966777409	0.993355482	Bn-N17-p39029937	Bn-chrC07-p35583100
Bn-scaff_15705_1-p2700	0.996677741	0.996677741	Bn-N17-p39084890	Bn-chrC07-p35637570
Bn-scaff_15705_1-p2702	1	1	Bn-N17-p39087186	Bn-chrC07-p35639866
Bn-scaff_15705_1-p2705	0.966942149	0.966942149	Bn-N17-p39091932	Bn-chrC07-p35644609
Bn-scaff_15705_1-p2740	1	1	Bn-N3-p21862451	Bn-chrA03-p20381953
Bn-scaff_15705_1-p2758	0.995024876	0.995024876	Bn-N17-p39151354	Bn-chrC07-p35708160
Bn-scaff_15705_1-p2902	0.986710963	0.986710963	Bn-N18-p1865587	Bn-chrC08-p1715723
Bn-scaff_15705_1-p2903	1	1	Bn-N18-p1864352	Bn-chrC08-p1714903
Bn-scaff_15705_1-p2903	0.966942149	0.966942149	Bn-N18-p1864156	Bn-chrC08-p1714707

Bn-scaff_15705_1-p2909	0.983471074	0.983471074	Bn-N18-p1843932	Bn-chrC08-p1693002
Bn-scaff_15705_1-p2971	0.995024876	0.995024876	Bn-N18-p1782299	Bn-chrC08-p1638942
Bn-scaff_15705_1-p3000	0.958677686	0.859504132	Bn-N18-p1750893	Bn-chrC08-p1608632
Bn-scaff_15705_1-p3149	0.975124378	0.975124378	Bn-N17-p36723572	Bn-chrC07-p33786637
Bn-scaff_15705_1-p3291	0.975124378	0.975124378	Bn-N17-p36730215	Bn-chrC07-p33802076
Bn-scaff_15705_1-p3733	0.991735537	0.991735537	Bn-N17-p36776088	Bn-chrC07_random-p211116
Bn-scaff_15705_1-p3741	0.975124378	0.975124378	Bn-N17-p36776867	Bn-chrC07_random-p211038
Bn-scaff_15705_1-p3741	0.995024876	0.995024876	Bn-N17-p36776915	Bn-chrC07_random-p211033
Bn-scaff_15705_1-p3741	0.975124378	0.975124378	Bn-N17-p36776924	Bn-chrC07_random-p211032
Bn-scaff_15705_1-p3742	0.980099502	0.990049751	Bn-N17-p36777026	Bn-chrA06-p19362705
Bn-scaff_15705_1-p3743	0.995024876	0.990049751	Bn-N17-p36777124	Bn-chrC07_random-p211012
Bn-scaff_15705_1-p3780	0.983471074	0.983471074	Bn-N17-p36783219	Bn-chrC07_random-p210254
Bn-scaff_15705_1-p3798	0.983471074	0.983471074	Bn-N17-p36785071	Bn-chrC07_random-p210068
Bn-scaff_15705_1-p3824	0.975206612	0.975206612	Bn-N17-p36787675	Bn-chrC07_random-p209808
Bn-scaff_15705_1-p3834	0.980066445	0.980066445	Bn-N17-p36788610	Bn-chrC07_random-p209714
Bn-scaff_15705_1-p3896	0.991735537	1	Bn-N17-p36391568	Bn-chrC07-p33445143
Bn-scaff_15705_1-p3926	0.975206612	0.975206612	Bn-N17-p36797874	Bn-chrC07_random-p208785
Bn-scaff_15705_1-p3940	0.958677686	0.958677686	Bn-N17-p36799295	Bn-chrC07_random-p208643
Bn-scaff_15705_1-p3948	0.991735537	0.991735537	Bn-N17-p36800068	Bn-chrC07_random-p208566
Bn-scaff_15705_1-p4001	0.980099502	0.960199005	Bn-N17-p36805707	Bn-chrC07_random-p207997
Bn-scaff_15705_1-p4037	0.983471074	0.983471074	Bn-N17-p36809249	Bn-chrA07-p11304404
Bn-scaff_15705_1-p4275	0.980099502	0.980099502	Bn-N6-p19767939	Bn-chrA06-p19310180
Bn-scaff_15705_1-p4316	0.985074627	0.985074627	Bn-N6-p19763799	Bn-chrA06-p19306043
Bn-scaff_15705_1-p4322	0.995024876	0.995024876	Bn-N17-p36829930	Bn-chrC07_random-p205551
Bn-scaff_15705_1-p4327	0.995024876	0.995024876	Bn-N17-p36830418	Bn-chrC07_random-p205502
Bn-scaff_15705_1-p4599	1	0.991735537	Bn-N17-p36857699	Bn-chrC07_random-p202595
Bn-scaff_15705_1-p4600	0.965174129	0.970149254	Bn-N17-p36857876	Bn-chrC07_random-p202577
Bn-scaff_15705_1-p4770	0.991735537	0.983471074	Bn-N17-p36868413	Bn-chrC07-p33886182
Bn-scaff_15705_1-p4784	0.990049751	0.980099502	Bn-N17-p36869841	Bn-chrC07-p33887595
Bn-scaff_15705_1-p4809	0.983471074	0.991735537	Bn-N17-p36872295	Bn-chrC07-p33890093
Bn-scaff_15705_1-p4960	0.973421927	0.973421927	Bn-N6-p19706005	Bn-chrA06-p19242901
Bn-scaff_15705_1-p5237	0.980099502	0.980099502	Bn-N6-p19685319	Bn-chrA06-p19222987
Bn-scaff_15705_1-p5606	0.995024876	0.995024876	Bn-N17-p36940096	Bn-chrC07-p33957781
Bn-scaff_15705_1-p5611	0.995024876	0.995024876	Bn-N17-p36940603	Bn-chrC07-p33958288
Bn-scaff_15705_1-p5628	1	1	Bn-N17-p36942241	Bn-chrC07-p33959926
Bn-scaff_15705_1-p5773	0.991735537	0.991735537	Bn-N17-p36957581	Bn-chrC07-p33974378
Bn-scaff_15705_1-p5831	0.973421927	0.973421927	Bn-N17-p36963367	Bn-chrC07-p33980164
Bn-scaff_15705_1-p6056	1	0.995024876	Bn-N17-p36986539	Bn-chrC07-p34003175
Bn-scaff_15705_1-p7017	0.985074627	0.985074627	Bn-N4-p3211834	Bn-chrA04_random-p311575
Bn-scaff_15705_1-p7030	0.970149254	0.970149254	Bn-N17-p37077964	Bn-chrC09-p2583091
Bn-scaff_15705_1-p7039	0.945273632	0.945273632	Bn-N17-p37078910	Bn-chrC09-p2582145
Bn-scaff_15705_1-p7739	0.989583333	1	Bn-N17-p37149977	Bn-chrC07-p34174294
Bn-scaff_15705_1-p7802	1	1	Bn-N6-p19470789	Bn-chrA06-p18978437
Bn-scaff_15705_1-p7898	0.996677741	1	Bn-N17-p37165778	Bn-chrC07-p34191091
Bn-scaff_15705_1-p8412	0.980099502	0.980099502	Bn-N6-p19419678	Bn-chrA06-p18944243
Bn-scaff_15705_1-p8423	0.96013289	0.787375415	Bn-N17-p36435558	Bn-chrA06-p19564715

Bn-scaff_15705_2-p3796	0.990049751	0.990049751	Bn-N14-p38993471	Bn-chrC04-p34055202
Bn-scaff_15705_2-p4117	0.990049751	0.990049751	Bn-N15-p29910036	Bn-chrC05-p26517646
Bn-scaff_15705_2-p4152	0.990049751	0.990049751	Bn-N7-p8538942	Bn-chrC05-p26514188
Bn-scaff_15705_2-p7378	0.989583333	0.989583333	Bn-N15-p30248036	Bn-chrC05-p26858146
Bn-scaff_15705_2-p7478	1	1	Bn-N15-p30246981	Bn-chrC05-p26857091
Bn-scaff_15705_2-p7590	0.995024876	0.995024876	Bn-N15-p30245856	Bn-chrC05-p26855966
Bn-scaff_15705_2-p7665	0.985074627	0.980099502	Bn-N15-p29534218	Bn-chrA05-p13003077
Bn-scaff_15705_2-p7708	1	1	Bn-N15-p30244680	Bn-chrC05-p26854790
Bn-scaff_15705_2-p7973	0.995024876	0.995024876	Bn-N15-p29502817	Bn-chrCnn_random-p440913
Bn-scaff_15705_2-p7986	0.995024876	0.995024876	Bn-N15-p29501516	Bn-chrCnn_random-p440891
Bn-scaff_15705_2-p8326	1	1	Bn-N15-p29458176	Bn-chrC05-p26111287
Bn-scaff_15705_2-p8339	0.975124378	0.975124378	Bn-N15-p29456906	Bn-chrC05-p26110017
Bn-scaff_15705_2-p9202	0.945273632	0.945273632	Bn-N15-p30229660	Bn-chrC05-p26840039
Bn-scaff_15705_2-p9315	0.965174129	0.965174129	Bn-N15-p29271026	Bn-chrC05-p25894422
Bn-scaff_15705_2-p9623	0.975124378	0.970149254	Bn-N9-p20116008	Bn-chrA09-p16013121
Bn-scaff_15705_3-p1293	0.990033223	0.990033223	Bn-N17-p39419198	Bn-chrC07-p35900178
Bn-scaff_15705_3-p1318	0.990049751	0.990049751	Bn-N17-p39425879	Bn-chrC07-p35902738
Bn-scaff_15705_3-p1597	0.958677686	0.900826446	Bn-N17-p39299257	Bn-chrC07-p35799607
Bn-scaff_15705_3-p2341	0.976744186	0.976744186	Bn-N17-p39529839	Bn-chrC07-p36006752
Bn-scaff_15705_3-p2345	0.990033223	0.990033223	Bn-N17-p39530340	Bn-chrC07-p36007253
Bn-scaff_15705_3-p2347	0.993355482	0.993355482	Bn-N17-p39530552	Bn-chrC07-p36007465
Bn-scaff_15705_3-p2349	0.800664452	0.800664452	Bn-N17-p39530753	Bn-chrC07-p36007666
Bn-scaff_15705_3-p2418	0.92358804	0.92358804	Bn-N17-p39537341	Bn-chrC07-p36014255
Bn-scaff_15705_3-p2437	0.817275748	0.973421927	Bn-N15-p41346901	Bn-chrA01-p14184751
Bn-scaff_15705_3-p2459	0.475083056	0.983388704	Bn-N15-p41349137	Bn-chrCnn_random-p682247
Bn-scaff_15705_3-p2462	0.508305648	0.976744186	Bn-N15-p41349430	Bn-chrCnn_random-p682249
Bn-scaff_15705_3-p2530	0.976744186	0.976744186	Bn-N17-p39542139	Bn-chrC07-p36019053
Bn-scaff_15705_3-p2569	0.993355482	0.993355482	Bn-N17-p39553945	Bn-chrC07-p36034772
Bn-scaff_15705_3-p2613	0.965174129	0.965174129	Bn-N17-p39558857	Bn-chrC07-p36039682
Bn-scaff_15705_3-p2620	0.980066445	0.990033223	Bn-N17-p39559532	Bn-chrC07-p36040357
Bn-scaff_15705_3-p3081	0.940298507	0.940298507	Bn-N3-p22258665	Bn-chrA03-p20795817
Bn-scaff_15705_3-p3514	0.983471074	0.983471074	Bn-N17-p39660615	Bn-chrC07-p36134274
Bn-scaff_15705_3-p4368	0.995024876	1	Bn-N17-p39754792	Bn-chrC07-p36219357
Bn-scaff_15705_3-p4369	0.980099502	0.980099502	Bn-N3-p22358015	Bn-chrA03-p20917569
Bn-scaff_15705_3-p4407	1	0.995024876	Bn-N17-p39758705	Bn-chrC07-p36223274
Bn-scaff_15705_3-p4504	0.983471074	0.975206612	Bn-N17-p39768456	Bn-chrC07-p36232962
Bn-scaff_15705_3-p4550	0.991735537	0.991735537	Bn-N17-p39773053	Bn-chrC07-p36237544
Bn-scaff_15705_3-p5828	0.986710963	0.986710963	Bn-N17-p39875700	Bn-chrUnn_random-p452054
Bn-scaff_15705_3-p5875	0.990049751	0.990049751	Bn-N17-p39880769	Bn-chrCnn_random-p744204
Bn-scaff_15705_3-p6018	0.990033223	0.990033223	Bn-N17-p39899760	Bn-chrC07_random-p236256
Bn-scaff_15705_3-p6166	0.991735537	0.983471074	Bn-N17-p39912815	Bn-chrC07_random-p237704
Bn-scaff_15705_3-p6166	0.991735537	0.991735537	Bn-N17-p39912876	Bn-chrC07_random-p237710
Bn-scaff_15705_3-p6192	0.840531561	0.843853821	Bn-N17-p39915045	Bn-chrC07_random-p237926
Bn-scaff_15705_3-p6205	0.990049751	0.990049751	Bn-N17-p39916125	Bn-chrC07_random-p238034
Bn-scaff_15705_3-p6747	0.993355482	0.990033223	Bn-N17-p39358154	Bn-chrC07-p35839682
Bn-scaff_15705_3-p8215	0.990049751	1	Bn-N17-p39373036	Bn-chrC07-p35855379

Bn-scaff_15709_1-p5807	0.976744186	0.863787375	Bn-N1-p26854340	Bn-chrC03-p20229276
Bn-scaff_15709_1-p6733	0.983388704	0.926910299	Bn-N1-p26848911	Bn-chrA03-p13731915
Bn-scaff_15709_1-p7424	0.843853821	0.96013289	Bn-N11-p46339477	Bn-chrAnn_random-p136055
Bn-scaff_15712_1-p1137	0.993355482	0.990033223	Bn-N6-p25085426	Bn-chrAnn_random-p108507
Bn-scaff_15712_1-p1274	0.986577181	0.993288591	Bn-Scaffold12930-p1	Bn-chrUnn_random-p372866
Bn-scaff_15712_1-p2048	0.996677741	0.993355482	Bn-N17-p26086727	Bn-chrC07-p23913913
Bn-scaff_15712_1-p2785	1	1	Bn-N17-p26161842	Bn-chrCnn_random-p254584
Bn-scaff_15712_1-p7959	0.990033223	0.986710963	Bn-N19-p3941172	Bn-chrC09-p2540961
Bn-scaff_15712_1-p8165	0.983388704	0.986710963	Bn-N6-p25156438	Bn-chrAnn_random-p107773
Bn-scaff_15712_1-p8419	0.989583333	0.989583333	Bn-N17-p26695844	Bn-chrCnn_random-p608725
Bn-scaff_15712_1-p8994	1	1	Bn-N17-p25966569	Bn-chrC07-p23788940
Bn-scaff_15712_10-p103	0.995024876	0.995024876	Bn-N15-p5289572	Bn-chrC05-p4982313
Bn-scaff_15712_10-p108	0.995024876	0.995024876	Bn-N17-p7561347	Bn-chrC07-p8680135
Bn-scaff_15712_10-p118	1	1	Bn-N15-p6634826	Bn-chrC05-p5938769
Bn-scaff_15712_10-p141	0.993355482	0.983388704	Bn-N15-p5224172	Bn-chrC05-p4912586
Bn-scaff_15712_10-p173	0.996677741	0.976744186	Bn-N15-p5337228	Bn-chrC05_random-p161562
Bn-scaff_15712_10-p199	0.980099502	0.975124378	Bn-N15-p5362797	Bn-chrC05_random-p196753
Bn-scaff_15712_10-p204	0.965174129	0.965174129	Bn-N9-p38418809	Bn-chrAnn_random-p207567
Bn-scaff_15712_10-p261	0.950248756	0.950248756	Bn-N15-p5421897	Bn-chrCnn_random-p299779
Bn-scaff_15712_10-p372	0.983471074	0.983471074	Bn-N15-p5518328	Bn-chrC05-p5102567
Bn-scaff_15712_10-p377	0.983471074	0.983471074	Bn-N15-p5531125	Bn-chrC05-p5116157
Bn-scaff_15712_10-p378	0.909090909	0.909090909	Bn-N15-p5533141	Bn-chrC05-p5117239
Bn-scaff_15712_10-p380	0.975206612	0.975206612	Bn-N15-p5535477	Bn-chrC05-p5123303
Bn-scaff_15712_10-p423	0.996677741	0.986710963	Bn-N15-p5563391	Bn-chrC05-p5151789
Bn-scaff_15712_10-p443	0.993355482	0.993355482	Bn-N15-p5582619	Bn-chrC05-p5172469
Bn-scaff_15712_10-p468	0.995024876	0.995024876	Bn-N19-p36494049	Bn-chrC06-p1356315
Bn-scaff_15712_10-p468	0.985074627	0.985074627	Bn-N19-p36493998	Bn-chrC03-p17859638
Bn-scaff_15712_10-p472	0.985074627	0.985074627	Bn-N19-p36491917	Bn-chrC09-p31564814
Bn-scaff_15712_10-p495	0.986710963	0.983388704	Bn-N15-p5254445	Bn-chrC05-p4942983
Bn-scaff_15712_10-p497	0.983471074	0.975206612	Bn-N15-p5254654	Bn-chrC05-p4943192
Bn-scaff_15712_10-p505	0.983471074	0.983471074	Bn-N15-p5632295	Bn-chrC05-p5229508
Bn-scaff_15712_10-p505	0.975206612	0.975206612	Bn-N15-p5632572	Bn-chrC05-p5229785
Bn-scaff_15712_10-p520	0.966942149	0.966942149	Bn-N15-p5645612	Bn-chrC05-p5242824
Bn-scaff_15712_10-p522	0.983388704	0.980066445	Bn-N15-p5257163	Bn-chrC05-p4945701
Bn-scaff_15712_10-p528	0.980066445	0.980066445	Bn-N15-p5660268	Bn-chrAnn_random-p456190
Bn-scaff_15712_10-p598	0.975206612	0.975206612	Bn-N15-p5743185	Bn-chrC05_random-p276330
Bn-scaff_15712_10-p669	0.995024876	0.995024876	Bn-N15-p5823015	Bn-chrC05-p5444358
Bn-scaff_15712_10-p704	0.993355482	0.993355482	Bn-N15-p5853091	Bn-chrC05-p5477527
Bn-scaff_15712_10-p717	0.990033223	0.990033223	Bn-N6-p4646540	Bn-chrA06-p4590211
Bn-scaff_15712_10-p927	0.950248756	0.950248756	Bn-N15-p6076670	Bn-chrC05-p5676496
Bn-scaff_15712_10-p994	0.995024876	0.995024876	Bn-N15-p6143658	Bn-chrC05-p5755284
Bn-scaff_15712_11-p103	0.975206612	0.983471074	Bn-Scaffold01219-p8	Bn-chrC08-p12721948
Bn-scaff_15712_11-p104	0.991735537	0.983471074	Bn-Scaffold01219-p7	Bn-chrC08-p12720798
Bn-scaff_15712_11-p105	1	0.991735537	Bn-Scaffold01219-p6	Bn-chrC08-p12720388
Bn-scaff_15712_11-p105	1	0.991735537	Bn-Scaffold01219-p6	Bn-chrC08-p12719742
Bn-scaff_15712_11-p105	0.996677741	0.993355482	Bn-Scaffold01219-p5	Bn-chrC08-p12719531

Bn-scaff_15712_11-p13	0.991735537	0.983471074	Bn-N18-p6897380	Bn-chrC08-p12817905
Bn-scaff_15712_11-p15	0.991735537	1	Bn-N18-p6895494	Bn-chrC08-p12816019
Bn-scaff_15712_11-p18	0.958677686	0.950413223	Bn-N18-p6893104	Bn-chrC08-p12813459
Bn-scaff_15712_11-p18	0.983471074	0.991735537	Bn-N18-p6892971	Bn-chrC08-p12813326
Bn-scaff_15712_11-p18	0.991735537	1	Bn-N18-p6892549	Bn-chrC08-p12812904
Bn-scaff_15712_11-p21	1	0.991735537	Bn-N18-p6889639	Bn-chrC08-p12810001
Bn-scaff_15712_11-p24	1	0.991735537	Bn-N18-p6886730	Bn-chrC08-p12807093
Bn-scaff_15712_11-p25	1	0.991735537	Bn-N18-p6885220	Bn-chrC08-p12805445
Bn-scaff_15712_11-p35	0.996677741	1	Bn-N18-p6873406	Bn-chrC08-p12784774
Bn-scaff_15712_11-p36	0.990033223	0.993355482	Bn-N18-p6872837	Bn-chrC08-p12784203
Bn-scaff_15712_11-p40	0.991735537	1	Bn-N18-p6869024	Bn-chrC08-p12780392
Bn-scaff_15712_11-p46	0.996677741	0.993355482	Bn-N18-p6866452	Bn-chrC08-p12777820
Bn-scaff_15712_11-p48	0.975206612	0.983471074	Bn-N18-p6859662	Bn-chrC08-p12771048
Bn-scaff_15712_11-p60	0.975206612	0.983471074	Bn-N18-p6847616	Bn-chrC08-p12757988
Bn-scaff_15712_11-p63	0.991735537	0.983471074	Bn-N18-p6844023	Bn-chrC08-p12754645
Bn-scaff_15712_11-p64	0.940298507	0.935323383	Bn-N18-p6843081	Bn-chrC08-p12753704
Bn-scaff_15712_11-p64	0.983471074	0.991735537	Bn-N18-p6842932	Bn-chrC08-p12753555
Bn-scaff_15712_11-p69	0.975206612	0.983471074	Bn-N18-p6838334	Bn-chrC08-p12748962
Bn-scaff_15712_11-p75	0.991735537	1	Bn-N18-p6831978	Bn-chrC08-p12742548
Bn-scaff_15712_12-p21	0.906976744	0.906976744	Bn-N12-p40851833	Bn-chrC08-p38059341
Bn-scaff_15712_12-p56	0.955	0.955	Bn-N12-p40838707	Bn-chrC02-p41927278
Bn-scaff_15712_12-p57	0.92039801	0.92039801	Bn-N12-p40838769	Bn-chrC02-p41927340
Bn-scaff_15712_12-p59	0.985074627	0.985074627	Bn-N12-p40838951	Bn-chrC02-p41927522
Bn-scaff_15712_13-p33	0.96345515	0.976744186	Bn-N12-p9516320	Bn-chrC02-p8297080
Bn-scaff_15712_13-p38	0.975206612	0.966942149	Bn-N12-p9521145	Bn-chrC02-p8302329
Bn-scaff_15712_13-p43	1	0.991735537	Bn-N12-p9526815	Bn-chrC02-p8307658
Bn-scaff_15712_13-p61	0.975206612	0.975206612	Bn-N12-p9549136	Bn-chrC02-p8328461
Bn-scaff_15712_13-p63	0.826446281	0.859504132	Bn-Scaffold01917-p4	Bn-chrA02-p4500718
Bn-scaff_15712_13-p84	0.990049751	0.990049751	Bn-N9-p11607067	Bn-chrA09-p10140763
Bn-scaff_15712_13-p85	0.975124378	0.975124378	Bn-N9-p11607316	Bn-chrA09-p10141012
Bn-scaff_15712_18-p32	0.975206612	0.983471074	Bn-Scaffold01650-p3	Bn-chrC08_random-p143929
Bn-scaff_15712_2-p104	0.966942149	0.966942149	Bn-N12-p36965541	Bn-chrC02-p38215122
Bn-scaff_15712_2-p109	0.983471074	0.983471074	Bn-N12-p36970328	Bn-chrC02-p38219910
Bn-scaff_15712_2-p109	0.966942149	0.966942149	Bn-N12-p36970422	Bn-chrC02-p38220004
Bn-scaff_15712_2-p145	0.980099502	0.980099502	Bn-N17-p21262009	Bn-chrC07-p19362101
Bn-scaff_15712_2-p149	0.970149254	0.970149254	Bn-N17-p24898513	Bn-chrCnn_random-p458880
Bn-scaff_15712_2-p150	0.950248756	0.950248756	Bn-N17-p21261593	Bn-chrC07-p19361683
Bn-scaff_15712_2-p188	0.975206612	0.975206612	Bn-N12-p36894742	Bn-chrC02-p38139716
Bn-scaff_15712_2-p192	0.975206612	0.975206612	Bn-N12-p36895178	Bn-chrC02-p38140152
Bn-scaff_15712_2-p253	0.986710963	0.986710963	Bn-N12-p37101016	Bn-chrC02-p38365004
Bn-scaff_15712_2-p275	0.935323383	0.935323383	Bn-N12-p37121770	Bn-chrC02-p38388778
Bn-scaff_15712_2-p286	0.966942149	0.966942149	Bn-N12-p36901655	Bn-chrCnn_random-p754855
Bn-scaff_15712_2-p289	0.966942149	0.966942149	Bn-N12-p36901932	Bn-chrCnn_random-p754857
Bn-scaff_15712_2-p321	1	1	Bn-N12-p37171331	Bn-chrC02-p38435923
Bn-scaff_15712_2-p349	0.970149254	0.970149254	Bn-N19-p29290846	Bn-chrC02-p27921111
Bn-scaff_15712_2-p365	0.989583333	0.989583333	Bn-N12-p37264603	Bn-chrC02-p38530473

Bn-scaff_15712_2-p3904	0.975206612	0.975206612	Bn-N12-p36905517	Bn-chrC02-p38152790
Bn-scaff_15712_2-p4233	0.993355482	0.993355482	Bn-N12-p37339885	Bn-chrC02-p38616966
Bn-scaff_15712_2-p4748	0.958677686	0.958677686	Bn-N12-p36913363	Bn-chrC02-p38163004
Bn-scaff_15712_2-p4924	0.990049751	0.990049751	Bn-N12-p37409778	Bn-chrC02-p38697584
Bn-scaff_15712_2-p5123	0.990049751	0.990049751	Bn-N12-p37434976	Bn-chrC02-p38722084
Bn-scaff_15712_2-p6299	0.990033223	0.990033223	Bn-N12-p37551851	Bn-chrC02-p38841490
Bn-scaff_15712_2-p6626	0.966942149	0.966942149	Bn-N12-p37585815	Bn-chrC02-p38874851
Bn-scaff_15712_2-p7403	0.958677686	0.958677686	Bn-N12-p36938036	Bn-chrC02-p38187677
Bn-scaff_15712_2-p7547	0.975206612	0.975206612	Bn-N12-p36939480	Bn-chrC02-p38189121
Bn-scaff_15712_2-p7550	0.983471074	0.983471074	Bn-N12-p36939504	Bn-chrC02-p38189145
Bn-scaff_15712_2-p7673	0.966942149	0.966942149	Bn-N12-p37700365	Bn-chrC02-p38977528
Bn-scaff_15712_2-p7673	0.966942149	0.966942149	Bn-N12-p37700399	Bn-chrC02-p38977562
Bn-scaff_15712_2-p7674	0.950413223	0.950413223	Bn-N12-p37700534	Bn-chrC02-p38977697
Bn-scaff_15712_2-p7692	0.983471074	0.983471074	Bn-N12-p37702271	Bn-chrC02-p38979434
Bn-scaff_15712_2-p7701	0.975206612	0.975206612	Bn-N12-p37703181	Bn-chrC02-p38980344
Bn-scaff_15712_2-p7708	0.958677686	0.958677686	Bn-N12-p37703882	Bn-chrC02-p38981045
Bn-scaff_15712_2-p7713	0.983471074	0.983471074	Bn-N12-p37704366	Bn-chrC02-p38981529
Bn-scaff_15712_2-p7713	0.983471074	0.983471074	Bn-N12-p37704444	Bn-chrC02-p38981607
Bn-scaff_15712_2-p7726	0.958677686	0.958677686	Bn-N12-p37705745	Bn-chrC02-p38982908
Bn-scaff_15712_2-p7913	0.965174129	0.965174129	Bn-N12-p37724777	Bn-chrC02-p39003903
Bn-scaff_15712_2-p8008	1	1	Bn-N12-p37733380	Bn-chrC02-p39014597
Bn-scaff_15712_2-p8009	0.991735537	0.991735537	Bn-N12-p37733546	Bn-chrC02-p39014763
Bn-scaff_15712_2-p8020	0.983471074	0.983471074	Bn-N12-p37734731	Bn-chrC02-p39015859
Bn-scaff_15712_2-p8021	0.991735537	0.991735537	Bn-N12-p37734817	Bn-chrC02-p39015945
Bn-scaff_15712_2-p8053	0.991735537	0.991735537	Bn-N12-p37738872	Bn-chrC02-p39019210
Bn-scaff_15712_2-p8054	0.991735537	0.991735537	Bn-N12-p37738960	Bn-chrC02-p39019298
Bn-scaff_15712_2-p8107	0.983471074	0.983471074	Bn-N12-p37744234	Bn-chrC02-p39024572
Bn-scaff_15712_2-p8107	0.966942149	0.966942149	Bn-N12-p37744295	Bn-chrC02-p39024633
Bn-scaff_15712_2-p8110	0.960199005	0.960199005	Bn-N12-p37744545	Bn-chrC02-p39024883
Bn-scaff_15712_2-p8173	0.842975207	0.983471074	Bn-N12-p37748655	Bn-chrC02-p39031791
Bn-scaff_15712_2-p8644	0.966942149	0.966942149	Bn-N12-p36950436	Bn-chrC02-p38200446
Bn-scaff_15712_3-p1569	1	0.983471074	Bn-N11-p44468365	Bn-chrC01-p38007459
Bn-scaff_15712_3-p1570	0.983471074	0.983471074	Bn-N11-p44468289	Bn-chrC01-p38007382
Bn-scaff_15712_3-p1571	0.983471074	0.975206612	Bn-N11-p44468190	Bn-chrC01-p38007284
Bn-scaff_15712_3-p1575	0.983471074	0.983471074	Bn-N11-p44467763	Bn-chrC01-p38006857
Bn-scaff_15712_3-p1576	0.966942149	0.958677686	Bn-N11-p44467628	Bn-chrC01-p38006722
Bn-scaff_15712_3-p1584	0.983471074	0.975206612	Bn-N11-p44466893	Bn-chrC01-p38005988
Bn-scaff_15712_3-p1585	0.991735537	1	Bn-N11-p44466736	Bn-chrC01-p38005831
Bn-scaff_15712_3-p1587	0.975206612	0.983471074	Bn-N11-p44466572	Bn-chrC01-p38005666
Bn-scaff_15712_3-p1589	0.983471074	0.975206612	Bn-N11-p44466387	Bn-chrC01-p38005481
Bn-scaff_15712_3-p1595	0.983471074	0.975206612	Bn-N11-p44465781	Bn-chrC01-p38004862
Bn-scaff_15712_3-p1596	0.991735537	1	Bn-N11-p44465709	Bn-chrC01-p38004790
Bn-scaff_15712_3-p1599	0.884297521	0.892561983	Bn-N11-p44465374	Bn-chrC01-p38004455
Bn-scaff_15712_3-p1599	0.975206612	0.983471074	Bn-N11-p44465310	Bn-chrC01-p38004391
Bn-scaff_15712_3-p1623	0.950413223	0.958677686	Bn-N11-p44462903	Bn-chrC01-p38000648
Bn-scaff_15712_3-p1636	0.983471074	0.991735537	Bn-N11-p44461656	Bn-chrC01-p37999400

Bn-scaff_15712_3-p1638	0.966942149	0.958677686	Bn-N11-p44461482	Bn-chrC01-p37999220
Bn-scaff_15712_3-p1638	0.966942149	0.975206612	Bn-N11-p44461430	Bn-chrC01-p37999168
Bn-scaff_15712_3-p1763	1	0.873754153	Bn-N11-p44623423	Bn-chrUnn_random-p478021
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Bn-scaff_15712_3-p2057	0.983471074	0.148760331	Bn-N11-p44416064	Unknown
Bn-scaff_15712_3-p2058	0.991735537	0	Bn-N11-p44416012	-
Bn-scaff_15712_3-p2087	0.96013289	0.797342193	Bn-N11-p44413050	Bn-chrA01-p20381747
Bn-scaff_15712_3-p2511	0.719008264	0.79338843	Bn-N11-p44370484	Bn-chrAnn_random-p283335
Bn-scaff_15712_3-p3238	0.975206612	0.231404959	Bn-N11-p44277856	Bn-chrAnn_random-p392034
Bn-scaff_15712_3-p3239	0.983471074	0.26446281	Bn-N11-p44277705	Bn-chrC04-p3327127
Bn-scaff_15712_3-p3243	0.975206612	0.223140496	Bn-N11-p44277305	Bn-chrC01-p12176310
Bn-scaff_15712_3-p3424	0.975206612	0.20661157	Bn-N11-p44264029	Bn-chrC03-p33830585
Bn-scaff_15712_3-p3425	0.983471074	0.289256198	Bn-N11-p44263984	Bn-chrA03_random-p214161
Bn-scaff_15712_3-p3432	0.975206612	0.512396694	Bn-N11-p44263310	Bn-chrC03-p21846981
Bn-scaff_15712_3-p3441	0.991735537	0.165289256	Bn-N11-p44258654	Bn-chrA01_random-p259921
Bn-scaff_15712_3-p3444	0.991735537	0.190082645	Bn-N11-p44258351	Unknown
Bn-scaff_15712_3-p3462	0.958677686	0.561983471	Bn-N11-p44251436	Bn-chrC01-p37886970
Bn-scaff_15712_3-p3534	0.983388704	0.823920266	Bn-N11-p44245568	Bn-chrC05-p40362441
Bn-scaff_15712_3-p3901	0.905472637	0.76119403	Bn-N11-p44219422	Bn-chrC01_random-p443520
Bn-scaff_15712_3-p4674	0.996677741	0.707641196	Bn-N11-p44592876	Bn-chrAnn_random-p283293
Bn-scaff_15712_3-p4800	0.950413223	0.958677686	Bn-N11-p44133692	Bn-chrC01-p37809812
Bn-scaff_15712_3-p4807	0.94214876	0.950413223	Bn-N11-p44133050	Bn-chrC01-p37809170
Bn-scaff_15712_3-p4810	0.950413223	0.975206612	Bn-N11-p44132771	Bn-chrC01-p37808892
Bn-scaff_15712_3-p4826	0.955223881	0.935323383	Bn-N11-p44131158	Bn-chrC01-p37807281
Bn-scaff_15712_3-p4897	0.925619835	0.991735537	Bn-N11-p44124243	Bn-chrC01-p37800772
Bn-scaff_15712_3-p4933	0.975206612	0.966942149	Bn-N11-p44111285	Bn-chrC01-p37797139
Bn-scaff_15712_3-p5048	0.983471074	0.991735537	Bn-N11-p44101308	Bn-chrC01-p37786808
Bn-scaff_15712_3-p5076	0.975124378	0.975124378	Bn-N1-p25411486	Bn-chrA01-p21658247
Bn-scaff_15712_3-p5080	0.965174129	0.965174129	Bn-N1-p25411084	Bn-chrA01-p21657845
Bn-scaff_15712_3-p5098	0.966942149	0.958677686	Bn-N11-p44096289	Bn-chrC01-p37781799
Bn-scaff_15712_3-p5163	0.983471074	0.991735537	Bn-N11-p44094037	Bn-chrC01-p37775283
Bn-scaff_15712_3-p5182	0.975206612	0.966942149	Bn-N11-p44092162	Bn-chrC01-p37773463
Bn-scaff_15712_3-p5260	0.67768595	0.966942149	Bn-N11-p44082387	Bn-chrC01-p37765116
Bn-scaff_15712_3-p5363	0.975206612	0.983471074	Bn-N11-p44075765	Bn-chrC01-p37753171
Bn-scaff_15712_3-p5431	0.950413223	0.975206612	Bn-N11-p44068605	Bn-chrC01-p37746430
Bn-scaff_15712_3-p5484	0.983471074	0.975206612	Bn-Scaffold01128-p1	Bn-chrC01-p37740509
Bn-scaff_15712_3-p5485	0.975206612	0.975206612	Bn-Scaffold01128-p1	Bn-chrC01-p37740368
Bn-scaff_15712_3-p5487	0.975206612	0.991735537	Bn-Scaffold01128-p1	Bn-chrC01-p37740208
Bn-scaff_15712_3-p5487	0.966942149	0.983471074	Bn-Scaffold01128-p1	Bn-chrC01-p37740196
Bn-scaff_15712_3-p5608	0.966942149	0.975206612	Bn-Scaffold01128-p5	Bn-chrC01-p37727718
Bn-scaff_15712_3-p5613	0.991735537	1	Bn-Scaffold01128-p4	Bn-chrC01-p37727244
Bn-scaff_15712_3-p5614	0.983471074	0.991735537	Bn-Scaffold01128-p4	Bn-chrC01-p37727114
Bn-scaff_15712_3-p5618	1	0.991735537	Bn-Scaffold01128-p4	Bn-chrC01-p37726766
Bn-scaff_15712_3-p5619	0.842975207	0.991735537	Bn-Scaffold01128-p4	Bn-chrC01-p37726679
Bn-scaff_15712_3-p5622	0.983471074	0.975206612	Bn-Scaffold01128-p3	Bn-chrC01-p37726363
Bn-scaff_15712_3-p5661	0.958677686	0.966942149	Bn-Scaffold01128-p6	Bn-chrC01-p37722474

Bn-scaff_15712_3-p5864	0.950413223	0.991735537	Bn-N11-p44053817	Bn-chrC01-p37699070
Bn-scaff_15712_3-p5866	0.966942149	0.983471074	Bn-N11-p44053651	Bn-chrC01-p37698903
Bn-scaff_15712_3-p5867	0.975206612	0.983471074	Bn-N11-p44053532	Bn-chrC01-p37698783
Bn-scaff_15712_3-p5870	0.991735537	0.991735537	Bn-N11-p44050058	Bn-chrC01-p37698429
Bn-scaff_15712_3-p5876	0.975206612	0.966942149	Bn-N11-p44049532	Bn-chrC01-p37697874
Bn-scaff_15712_3-p5905	0.983471074	0.966942149	Bn-N11-p44038740	Bn-chrC01-p37695166
Bn-scaff_15712_3-p5906	0.933884298	0.975206612	Bn-N11-p44038622	Bn-chrC01-p37695050
Bn-scaff_15712_3-p5908	0.975206612	0.991735537	Bn-N11-p44038400	Bn-chrC04-p31900575
Bn-scaff_15712_3-p5910	0.94214876	0.975206612	Bn-N11-p44038218	Bn-chrC04-p31900758
Bn-scaff_15712_3-p6244	0.661157025	0.991735537	Bn-N11-p44005382	Bn-chrC01-p37665722
Bn-scaff_15712_3-p6245	0.933884298	1	Bn-N11-p44005319	Bn-chrC01-p37665659
Bn-scaff_15712_3-p6271	0.966942149	0.958677686	Bn-N11-p43998196	Bn-chrC01-p37663017
Bn-scaff_15712_3-p6274	0.94214876	0.966942149	Bn-N11-p43997931	Bn-chrC01-p37662748
Bn-scaff_15712_3-p6279	0.966942149	0.983471074	Bn-N11-p43997466	Bn-chrC01-p37662273
Bn-scaff_15712_3-p6366	0.983471074	1	Bn-N11-p43988507	Bn-chrC01-p37653510
Bn-scaff_15712_3-p6368	0.966942149	0.975206612	Bn-N11-p43986347	Bn-chrC01-p37653344
Bn-scaff_15712_3-p6369	0.966942149	0.966942149	Bn-N11-p43986238	Bn-chrC01-p37653244
Bn-scaff_15712_3-p6370	0.991735537	0.983471074	Bn-N11-p43986178	Bn-chrC01-p37653184
Bn-scaff_15712_3-p6379	0.958677686	0.958677686	Bn-N11-p43985932	Bn-chrC01-p37652230
Bn-scaff_15712_3-p6381	0.975206612	0.983471074	Bn-N11-p43985775	Bn-chrC01-p37652072
Bn-scaff_15712_3-p6383	0.991735537	0.991735537	Bn-N11-p43985539	Bn-chrC01-p37651831
Bn-scaff_15712_3-p6387	0.958677686	0.975206612	Bn-N11-p43985200	Bn-chrC01-p37651498
Bn-scaff_15712_3-p6391	0.991735537	0.983471074	Bn-N11-p43984768	Bn-chrC01-p37651064
Bn-scaff_15712_3-p6391	0.991735537	0.983471074	Bn-N11-p43984756	Bn-chrC01-p37651052
Bn-scaff_15712_3-p6393	0.950413223	0.958677686	Bn-N11-p43984578	Bn-chrC01-p37650875
Bn-scaff_15712_3-p6393	0.975206612	0.983471074	Bn-N11-p43984525	Bn-chrC01-p37650822
Bn-scaff_15712_3-p6393	0.983471074	0.991735537	Bn-N11-p43984512	Bn-chrC01-p37650809
Bn-scaff_15712_3-p6394	1	0.991735537	Bn-N11-p43984419	Bn-chrC01-p37650716
Bn-scaff_15712_3-p6535	0.900826446	0.966942149	Bn-N11-p43970726	Bn-chrC01-p37636019
Bn-scaff_15712_3-p6669	0.980099502	0.895522388	Bn-N11-p43956466	Bn-chrC01-p37622551
Bn-scaff_15712_3-p7032	0.966942149	0.743801653	Bn-N11-p43916598	Bn-chrA03-p14563934
Bn-scaff_15712_3-p7853	0.966942149	0.181818182	Bn-N11-p43677917	Bn-chrC09-p43859787
Bn-scaff_15712_3-p8042	0.966942149	0.867768595	Bn-N11-p43652872	Bn-chrA01-p21417205
Bn-scaff_15712_3-p8043	0.983388704	0.933554817	Bn-N11-p43652721	Bn-chrA01-p21417036
Bn-scaff_15712_3-p8061	0.986710963	0.368770764	Bn-N11-p43650940	Bn-chrCnn_random-p605480
Bn-scaff_15712_3-p8079	0.993355482	0.561461794	Bn-N11-p43649163	Bn-chrA01-p21414762
Bn-scaff_15712_3-p8084	0.996677741	0.820598007	Bn-N11-p43648661	Bn-chrA01-p21414269
Bn-scaff_15712_3-p8181	0.985074627	0.92039801	Bn-N11-p43639064	Bn-chrA01-p21408820
Bn-scaff_15712_3-p8329	1	0.198347107	Bn-N11-p43628664	Bn-chrC05-p3455407
Bn-scaff_15712_3-p8554	0.996677741	0.392026578	Bn-N11-p43605981	Bn-chrCnn_random-p256608
Bn-scaff_15712_3-p8835	0.975206612	0.950413223	Bn-N11-p44545712	Bn-chrCnn_random-p509750
Bn-scaff_15712_4-p5020	0.983388704	0.983388704	Bn-N7-p3168349	Bn-chrUnn_random-p602454
Bn-scaff_15712_5-p1021	0.975124378	0.980099502	Bn-N12-p9694321	Bn-chrC02-p8512187
Bn-scaff_15712_5-p1044	0.990033223	0.986710963	Bn-N12-p10474124	Bn-chrC02_random-p433869
Bn-scaff_15712_5-p1071	0.991735537	0.983471074	Bn-N12-p10471468	Bn-chrC02_random-p431066
Bn-scaff_15712_5-p1071	0.983471074	0.991735537	Bn-N12-p10471407	Bn-chrC02_random-p431005

Bn-scaff_15712_5-p1078	0.983471074	0.983471074	Bn-N12-p42390678	Bn-chrC02_random-p475120
Bn-scaff_15712_5-p1078	0.925619835	0.917355372	Bn-N12-p42390810	Bn-chrC02_random-p475107
Bn-scaff_15712_5-p1078	1	1	Bn-N12-p42391011	Bn-chrC02_random-p475087
Bn-scaff_15712_5-p1084	0.975206612	0.975206612	Bn-N12-p42415279	Bn-chrC02_random-p472529
Bn-scaff_15712_5-p1102	0.983388704	0.906976744	Bn-N12-p10468391	Bn-chrC02_random-p427988
Bn-scaff_15712_5-p1123	0.990049751	0.990049751	Bn-Scaffold20956-p3	Bn-chrC05-p8008887
Bn-scaff_15712_5-p1123	0.965174129	0.965174129	Bn-N15-p8772295	Bn-chrC05-p8008312
Bn-scaff_15712_5-p1124	0.985074627	0.985074627	Bn-N15-p8771247	Bn-chrC05-p8007849
Bn-scaff_15712_5-p1196	0.993355482	0.936877076	Bn-N12-p10457066	Bn-chrC02_random-p422611
Bn-scaff_15712_5-p1241	1	0.991735537	Bn-N12-p10452520	Bn-chrC02_random-p418092
Bn-scaff_15712_5-p1306	0.991735537	1	Bn-N12-p10569450	Bn-chrC02-p9181713
Bn-scaff_15712_5-p1371	0.983471074	0.991735537	Bn-N12-p10568797	Bn-chrC02-p9181018
Bn-scaff_15712_5-p1372	0.991735537	0.983471074	Bn-N12-p10568794	Bn-chrC02-p9181015
Bn-scaff_15712_5-p1508	0.983471074	0.991735537	Bn-N12-p10428104	Bn-chrC02_random-p398635
Bn-scaff_15712_5-p1511	0.983471074	0.991735537	Bn-N12-p10427821	Bn-chrC02_random-p398351
Bn-scaff_15712_5-p1511	0.991735537	0.983471074	Bn-N12-p10427815	Bn-chrC02_random-p398345
Bn-scaff_15712_5-p1681	0.975206612	0.983471074	Bn-N12-p10411041	Bn-chrC02_random-p381021
Bn-scaff_15712_5-p1682	0.966942149	0.933884298	Bn-N12-p10410916	Bn-chrC02_random-p380896
Bn-scaff_15712_5-p1685	0.986710963	0.976744186	Bn-N12-p10410557	Bn-chrC02_random-p380519
Bn-scaff_15712_5-p1689	1	0.991735537	Bn-N12-p10410239	Bn-chrC02_random-p380201
Bn-scaff_15712_5-p1764	0.980099502	0.751243781	Bn-N12-p10562104	Bn-chrA02-p4986048
Bn-scaff_15712_5-p1779	0.983471074	0.991735537	Bn-N12-p10400623	Bn-chrC02_random-p378838
Bn-scaff_15712_5-p1783	0.991735537	0.983471074	Bn-N12-p10400290	Bn-chrC02_random-p378505
Bn-scaff_15712_5-p1861	0.991735537	0.983471074	Bn-Scaffold03088-p9	Bn-chrC02_random-p371056
Bn-scaff_15712_5-p1864	1	0.991735537	Bn-Scaffold03088-p6	Bn-chrC02_random-p370794
Bn-scaff_15712_5-p1865	0.983471074	0.991735537	Bn-Scaffold03088-p5	Bn-chrC02_random-p370636
Bn-scaff_15712_5-p1918	0.983471074	0.975206612	Bn-N12-p10396695	Bn-chrC02_random-p463101
Bn-scaff_15712_5-p2015	0.991735537	0.801652893	Bn-N12-p10370239	Bn-chrA02-p4907117
Bn-scaff_15712_5-p2022	0.983471074	0.975206612	Bn-N12-p10369290	Bn-chrC02-p8885685
Bn-scaff_15712_5-p2024	0.983471074	0.975206612	Bn-N12-p10369120	Bn-chrC02-p8885855
Bn-scaff_15712_5-p2025	0.983471074	0.966942149	Bn-N12-p10369045	Bn-chrC02-p8885929
Bn-scaff_15712_5-p2026	0.975206612	0.983471074	Bn-N12-p10368966	Bn-chrC02-p8886008
Bn-scaff_15712_5-p2080	0.933884298	0.909090909	Bn-N12-p10558484	Bn-chrAnn_random-p468153
Bn-scaff_15712_5-p2182	0.975206612	0.983471074	Bn-Scaffold24686-p3	Bn-chrC02-p8895140
Bn-scaff_15712_5-p2217	0.991735537	0.983471074	Bn-N12-p10358666	Bn-chrC02-p8897276
Bn-scaff_15712_5-p2221	0.958677686	0.966942149	Bn-N12-p10358272	Bn-chrC02-p8897673
Bn-scaff_15712_5-p2224	0.991735537	0.983471074	Bn-N12-p10357939	Bn-chrC02-p8898006
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Bn-scaff_15712_5-p2227	0.983471074	0.975206612	Bn-N12-p10357710	Bn-chrC02-p8898236
Bn-scaff_15712_5-p2233	0.991735537	0.975206612	Bn-N12-p10357042	Bn-chrC02-p8898902
Bn-scaff_15712_5-p2234	0.991735537	0.892561983	Bn-N12-p10356990	Bn-chrC02-p8898947
Bn-scaff_15712_5-p2282	0.983471074	0.975206612	Bn-Scaffold04113-p9	Bn-chrC02-p8904940
Bn-scaff_15712_5-p2289	0.991735537	0.983471074	Bn-Scaffold04113-p1	Bn-chrC02-p8905555
Bn-scaff_15712_5-p2290	0.990033223	0.990033223	Bn-Scaffold04113-p1	Bn-chrC02-p8905696
Bn-scaff_15712_5-p2368	0.991735537	0.983471074	Bn-N12-p10345843	Bn-chrC02-p8914305
Bn-scaff_15712_5-p2371	0.983471074	0.991735537	Bn-N12-p10345468	Bn-chrC02-p8920342

Bn-scaff_15712_5-p2374	0.991735537	0.983471074	Bn-N12-p10345240	Bn-chrC02-p8920570
Bn-scaff_15712_5-p2377	0.991735537	1	Bn-N12-p10344881	Bn-chrC02-p8920922
Bn-scaff_15712_5-p2379	0.991735537	1	Bn-N12-p10344745	Bn-chrC02-p8921058
Bn-scaff_15712_5-p2382	0.991735537	0.991735537	Bn-N12-p10344388	Bn-chrC02-p8921414
Bn-scaff_15712_5-p2384	0.991735537	1	Bn-N12-p10344221	Bn-chrC02-p8921581
Bn-scaff_15712_5-p2387	0.983471074	0.991735537	Bn-N12-p10343878	Bn-chrC02-p8921933
Bn-scaff_15712_5-p2392	0.991735537	0.975206612	Bn-N12-p10343416	Bn-chrC02-p8922391
Bn-scaff_15712_5-p2392	0.983471074	0.983471074	Bn-N12-p10343383	Bn-chrC02-p8922424
Bn-scaff_15712_5-p2394	1	0.991735537	Bn-N12-p10343203	Bn-chrC02-p8922603
Bn-scaff_15712_5-p2396	0.991735537	1	Bn-N12-p10342999	Bn-chrC02-p8922807
Bn-scaff_15712_5-p2399	1	0.991735537	Bn-N12-p10342714	Bn-chrC02-p8923092
Bn-scaff_15712_5-p2409	0.983471074	0.991735537	Bn-N12-p10341748	Bn-chrC02-p8924058
Bn-scaff_15712_5-p2412	0.991735537	1	Bn-N12-p10341450	Bn-chrC02-p8924357
Bn-scaff_15712_5-p2439	0.966942149	0.495867769	Bn-N12-p10552663	Unknown
Bn-scaff_15712_5-p2454	0.993355482	0.96345515	Bn-N12-p10337051	Bn-chrC02-p8928466
Bn-scaff_15712_5-p2482	0.983471074	0.991735537	Bn-N12-p10334275	Bn-chrC02-p8931173
Bn-scaff_15712_5-p2571	0.983471074	0.991735537	Bn-N12-p10323007	Bn-chrC02-p8943054
Bn-scaff_15712_5-p2637	0.991735537	1	Bn-N12-p10316263	Bn-chrC02-p8950095
Bn-scaff_15712_5-p2646	0.983471074	0.975206612	Bn-N12-p10315391	Bn-chrC02-p8950966
Bn-scaff_15712_5-p2647	0.990033223	0.973421927	Bn-N12-p10315307	Bn-chrC02-p8951050
Bn-scaff_15712_5-p2649	0.983471074	0.991735537	Bn-N12-p10315049	Bn-chrC02-p8951308
Bn-scaff_15712_5-p2650	0.990033223	0.986710963	Bn-N12-p10314974	Bn-chrC02-p8951384
Bn-scaff_15712_5-p2659	0.986710963	0.986710963	Bn-N12-p10314103	Bn-chrC02-p8952258
Bn-scaff_15712_5-p2660	0.986710963	0.953488372	Bn-N12-p10314008	Bn-chrC02-p8952353
Bn-scaff_15712_5-p2661	0.966942149	0.892561983	Bn-N12-p10313873	Bn-chrC02-p8952482
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Bn-scaff_15712_5-p2669	0.980066445	0.983388704	Bn-N12-p10313053	Bn-chrC02-p8953301
Bn-scaff_15712_5-p2671	0.933884298	0.94214876	Bn-N12-p10312888	Bn-chrC02-p8953485
Bn-scaff_15712_5-p2676	0.991735537	1	Bn-N12-p10312384	Bn-chrC02-p8953989
Bn-scaff_15712_5-p2677	1	0.991735537	Bn-N12-p10312251	Bn-chrC02-p8954122
Bn-scaff_15712_5-p2680	0.975206612	0.966942149	Bn-N12-p10311988	Bn-chrC02-p8954385
Bn-scaff_15712_5-p2691	0.991735537	1	Bn-N12-p10310867	Bn-chrC02-p8955506
Bn-scaff_15712_5-p2692	1	0.991735537	Bn-N12-p10310796	Bn-chrC02-p8955577
Bn-scaff_15712_5-p2693	1	0.991735537	Bn-N12-p10310699	Bn-chrC02-p8955674
Bn-scaff_15712_5-p2764	0.991735537	0.983471074	Bn-N12-p10303557	Bn-chrC02_random-p357070
Bn-scaff_15712_5-p2765	0.983388704	0.986710963	Bn-N12-p10303488	Bn-chrC02_random-p357139
Bn-scaff_15712_5-p2766	0.983471074	0.991735537	Bn-N12-p10303390	Bn-chrC02_random-p357237
Bn-scaff_15712_5-p2766	0.983471074	0.991735537	Bn-N12-p10303345	Bn-chrC02_random-p357282
Bn-scaff_15712_5-p2769	1	0.986710963	Bn-N12-p10303020	Bn-chrC02_random-p357607
Bn-scaff_15712_5-p2771	0.983471074	0.983471074	Bn-N12-p10302838	Bn-chrC02_random-p357788
Bn-scaff_15712_5-p2776	0.975206612	0.975206612	Bn-N12-p10302217	Bn-chrC02_random-p358276
Bn-scaff_15712_5-p2777	0.913621262	0.910299003	Bn-N12-p10302148	Bn-chrC02_random-p358345
Bn-scaff_15712_5-p2778	0.983471074	0.991735537	Bn-N12-p10302025	Bn-chrC02_random-p358468
Bn-scaff_15712_5-p2902	0.985074627	0.925373134	Bn-N12-p10289456	Bn-chrC02-p9087662
Bn-scaff_15712_5-p3022	0.950413223	0.958677686	Bn-N12-p10277333	Bn-chrC02-p9100111
Bn-scaff_15712_5-p3023	0.983471074	0.975206612	Bn-N12-p10277255	Bn-chrC02-p9100189

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Bn-scaff_15712_5-p3067	0.991735537	0.983471074	Bn-N12-p10272846	Bn-chrC02-p9104628
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Bn-scaff_15712_5-p3085	0.983471074	0.983471074	Bn-N12-p10271007	Bn-chrC02-p9106452
Bn-scaff_15712_5-p3124	0.966942149	0.975206612	Bn-N12-p10267114	Bn-chrC02-p9110227
Bn-scaff_15712_5-p3131	0.991735537	0.975206612	Bn-N12-p10266413	Bn-chrC02-p9110924
Bn-scaff_15712_5-p3132	0.966942149	0.975206612	Bn-N12-p10266334	Bn-chrC02-p9111003
Bn-scaff_15712_5-p3136	0.975206612	0.983471074	Bn-N12-p10265878	Bn-chrC02-p9111460
Bn-scaff_15712_5-p3153	0.991735537	0.975206612	Bn-N12-p10264250	Bn-chrC02-p9113072
Bn-scaff_15712_5-p3181	0.983471074	0.925619835	Bn-N12-p10261452	Bn-chrA02-p4939074
Bn-scaff_15712_5-p3327	0.976744186	0.976744186	Bn-N12-p10245784	Bn-chrC01-p13638163
Bn-scaff_15712_5-p3443	0.975206612	0.966942149	Bn-N12-p10232835	Bn-chrCnn_random-p156758
Bn-scaff_15712_5-p3558	0.980099502	0.975124378	Bn-N2-p7134265	Bn-chrAnn_random-p24084(
Bn-scaff_15712_5-p3847	0.960199005	0.955223881	Bn-N12-p10212173	Bn-chrCnn_random-p156433
Bn-scaff_15712_5-p3892	0.991735537	0.983471074	Bn-N12-p10207756	Bn-chrCnn_random-p156389
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Bn-scaff_15712_5-p4130	0.983471074	0.975206612	Bn-N12-p10183844	Bn-chrCnn_random-p156056
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Bn-scaff_15712_5-p4231	0.975206612	0.966942149	Bn-N12-p10533645	Bn-chrCnn_random-p485153
Bn-scaff_15712_5-p4240	0.975206612	0.983471074	Bn-N12-p10533555	Bn-chrCnn_random-p485152
Bn-scaff_15712_5-p4261	0.950413223	0.958677686	Bn-N12-p10171164	Bn-chrCnn_random-p155920
Bn-scaff_15712_5-p4271	0.966942149	0.975206612	Bn-N12-p10170108	Bn-chrCnn_random-p155910
Bn-scaff_15712_5-p4427	0.991735537	0.983471074	Bn-N12-p10154312	Bn-chrCnn_random-p155894
Bn-scaff_15712_5-p4427	0.991735537	0.983471074	Bn-N12-p10154306	Bn-chrCnn_random-p155894
Bn-scaff_15712_5-p4430	1	0.991735537	Bn-N12-p10154081	Bn-chrCnn_random-p155892
Bn-scaff_15712_5-p4437	0.950413223	0.958677686	Bn-N12-p10153360	Bn-chrCnn_random-p155885
Bn-scaff_15712_5-p4455	1	0.991735537	Bn-N12-p10151454	Bn-chrCnn_random-p155870
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Bn-scaff_15712_5-p4536	0.966942149	0.975206612	Bn-N12-p10530752	Bn-chrCnn_random-p485123
Bn-scaff_15712_5-p4555	0.970149254	0.975124378	Bn-N12-p10142081	Bn-chrCnn_random-p155783
Bn-scaff_15712_5-p4694	0.983471074	0.859504132	Bn-N12-p10529172	Bn-chrC02-p9161521
Bn-scaff_15712_5-p4945	0.991735537	0.983471074	Bn-N12-p10114949	Bn-chrUnn_random-p489505
Bn-scaff_15712_5-p4945	0.983471074	0.991735537	Bn-N12-p10114906	Bn-chrUnn_random-p489509
Bn-scaff_15712_5-p5034	1	0.991735537	Bn-N12-p10525838	Bn-chrC02-p9158130
Bn-scaff_15712_5-p5047	0.990049751	0.985074627	Bn-N12-p10104731	Bn-chrCnn_random-p513638
Bn-scaff_15712_5-p5207	0.958677686	0.950413223	Bn-N17-p44441540	Bn-chrCnn_random-p464510
Bn-scaff_15712_5-p5306	0.966942149	0.975206612	Bn-N12-p10522922	Bn-chrC02-p9155419
Bn-scaff_15712_5-p5415	0.975206612	0.966942149	Bn-N12-p10094165	Bn-chrCnn_random-p699971
Bn-scaff_15712_5-p5416	0.991735537	1	Bn-N12-p10094097	Bn-chrCnn_random-p699964
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Bn-scaff_15712_5-p5442	0.966942149	0.958677686	Bn-N12-p10091621	Bn-chrCnn_random-p699459
Bn-scaff_15712_5-p5816	0.991735537	0.966942149	Bn-N12-p10055971	Bn-chrC02-p8869153
Bn-scaff_15712_5-p5817	0.991735537	1	Bn-N12-p10055900	Bn-chrC02-p8869082
Bn-scaff_15712_5-p5819	0.991735537	0.983471074	Bn-N12-p10055669	Bn-chrC02-p8868863
Bn-scaff_15712_5-p5821	0.990049751	0.990049751	Bn-N2-p7016815	Bn-chrA02-p4740650
Bn-scaff_15712_5-p6065	0.986710963	0.073089701	Bn-N12-p10031776	Bn-chrC05-p5103604

Bn-scaff_15712_5-p6308	0.950413223	0.909090909	Bn-N12-p10007211	Bn-chrA02-p20644312
Bn-scaff_15712_5-p6473	0.970149254	0.970149254	Bn-N2-p6984095	Bn-chrA02-p4708028
Bn-scaff_15712_5-p6499	0.975124378	0.980099502	Bn-N12-p9996293	Bn-chrA02-p20655454
Bn-scaff_15712_5-p6529	0.980066445	0.976744186	Bn-N12-p9993248	Bn-chrA02-p20665204
Bn-scaff_15712_5-p6666	0.970149254	0.980099502	Bn-N2-p6964999	Bn-chrA02-p20675050
Bn-scaff_15712_5-p6720	0.991735537	0.975206612	Bn-N12-p10509682	Bn-chrAnn_random-p240971
Bn-scaff_15712_5-p7269	0.975206612	0.983471074	Bn-N12-p10575263	Bn-chrC02-p9188732
Bn-scaff_15712_5-p7449	0.991735537	0.966942149	Bn-N12-p9905933	Bn-chrUnn_random-p189930
Bn-scaff_15712_5-p7486	0.983471074	0.991735537	Bn-N12-p10501862	Bn-chrC02_random-p480256
Bn-scaff_15712_5-p7550	0.983471074	0.975206612	Bn-N12-p9895801	Bn-chrC02-p8750810
Bn-scaff_15712_5-p7770	0.966942149	0.975206612	Bn-N12-p10574761	Bn-chrC02-p9188213
Bn-scaff_15712_5-p7954	0.983388704	0.983388704	Bn-N12-p9865294	Bn-chrA02-p4651853
Bn-scaff_15712_5-p8238	1	0.995024876	Bn-N12-p9838659	Bn-chrC02-p8695458
Bn-scaff_15712_5-p8773	0.980066445	0.983388704	Bn-N12-p10488859	Bn-chrC02_random-p447506
Bn-scaff_15712_5-p8904	0.983471074	0.991735537	Bn-N12-p10487548	Bn-chrC02_random-p446206
Bn-scaff_15712_5-p8934	0.983471074	0.925619835	Bn-N12-p10487251	Bn-chrC02_random-p445906
Bn-scaff_15712_5-p8934	0.991735537	0.892561983	Bn-N12-p10487250	Bn-chrC02_random-p445908
Bn-scaff_15712_5-p8947	1	0.991735537	Bn-N12-p10487124	Bn-chrC02_random-p445779
Bn-scaff_15712_5-p9000	0.991735537	1	Bn-N12-p10486593	Bn-chrC02_random-p445246
Bn-scaff_15712_5-p9041	0.996677741	1	Bn-N12-p10486184	Bn-chrC02_random-p444836
Bn-scaff_15712_5-p9075	0.996677741	0.996677741	Bn-N12-p10485842	Bn-chrC02_random-p444474
Bn-scaff_15712_5-p9093	0.991735537	1	Bn-N12-p10485665	Bn-chrC02_random-p444298
Bn-scaff_15712_5-p9415	0.991735537	0.983471074	Bn-N12-p9742807	Bn-chrC02-p8561509
Bn-scaff_15712_5-p9428	0.958677686	0.983471074	Bn-N12-p9741343	Bn-chrC02-p8560189
Bn-scaff_15712_5-p9504	0.950413223	0.958677686	Bn-N12-p9733528	Bn-chrC02-p8555131
Bn-scaff_15712_5-p9912	0.958677686	0.983471074	Bn-N12-p9719974	Bn-chrC09-p8977475
Bn-scaff_15712_5-p9914	0.980099502	0.990049751	Bn-N12-p9719731	Bn-chrC02-p8539987
Bn-scaff_15712_6-p1005	0.980099502	0.980099502	Bn-N12-p36497080	Bn-chrC02-p37826060
Bn-scaff_15712_6-p1025	0.983471074	0.983471074	Bn-N12-p36510002	Bn-chrC02_random-p412523
Bn-scaff_15712_6-p1029	0.986710963	0.986710963	Bn-N2-p23788971	Bn-chrA02_random-p151963
Bn-scaff_15712_6-p1059	0.930348259	0.930348259	Bn-N12-p36566038	Bn-chrC02-p37876580
Bn-scaff_15712_6-p1098	0.966942149	0.966942149	Bn-Scaffold01210-p4	Bn-chrCnn_random-p566638
Bn-scaff_15712_6-p1098	0.950413223	0.950413223	Bn-Scaffold01210-p3	Bn-chrCnn_random-p566630
Bn-scaff_15712_6-p1099	0.983471074	0.983471074	Bn-Scaffold01210-p3	Bn-chrCnn_random-p566627
Bn-scaff_15712_6-p1110	0.983471074	0.983471074	Bn-N12-p36608532	Bn-chrC02-p37917887
Bn-scaff_15712_6-p1118	0.991735537	0.991735537	Bn-N12-p36617416	Bn-chrC02-p37926805
Bn-scaff_15712_6-p1119	0.991735537	0.991735537	Bn-N12-p36617727	Bn-chrC02-p37927116
Bn-scaff_15712_6-p1119	0.983471074	0.983471074	Bn-N12-p36618088	Bn-chrC02-p37927477
Bn-scaff_15712_6-p1162	0.975206612	0.975206612	Bn-N12-p36649689	Bn-chrC02-p37967033
Bn-scaff_15712_6-p1168	0.983471074	0.983471074	Bn-N12-p36656203	Bn-chrC02-p37973520
Bn-scaff_15712_6-p1170	0.983471074	0.983471074	Bn-N12-p36658068	Bn-chrC02-p37975385
Bn-scaff_15712_6-p1170	0.990033223	0.990033223	Bn-N12-p36658220	Bn-chrC02-p37975537
Bn-scaff_15712_6-p1182	0.991735537	0.991735537	Bn-N12-p36670117	Bn-chrC02-p37987537
Bn-scaff_15712_6-p1198	0.966942149	0.966942149	Bn-N12-p36683365	Bn-chrC02-p38000785
Bn-scaff_15712_6-p1198	0.975206612	0.975206612	Bn-N12-p36683492	Bn-chrC02-p38000912
Bn-scaff_15712_6-p1200	0.966942149	0.966942149	Bn-N12-p36688967	Bn-chrC02-p38007224

Bn-scaff_15712_6-p1205	0.975206612	0.975206612	Bn-N12-p36694266	Bn-chrC02-p38012523
Bn-scaff_15712_6-p1205	0.975206612	0.975206612	Bn-N12-p36694485	Bn-chrC02-p38012742
Bn-scaff_15712_6-p1206	0.950413223	0.950413223	Bn-N12-p36695114	Bn-chrC02-p38013371
Bn-scaff_15712_6-p1208	1	1	Bn-N12-p36697089	Bn-chrC02-p38015349
Bn-scaff_15712_6-p1209	0.950413223	0.950413223	Bn-N12-p36698228	Bn-chrC02-p38016488
Bn-scaff_15712_6-p1227	0.975124378	0.975124378	Bn-N12-p36709188	Bn-chrCnn_random-p749013
Bn-scaff_15712_6-p1241	0.975206612	0.975206612	Bn-N12-p36714945	Bn-chrC02-p38038445
Bn-scaff_15712_6-p1248	0.966942149	0.966942149	Bn-N12-p36723657	Bn-chrC02_random-p410134
Bn-scaff_15712_6-p1254	0.975206612	0.975206612	Bn-N12-p36732753	Bn-chrC02_random-p409224
Bn-scaff_15712_6-p1260	0.975206612	0.975206612	Bn-N12-p35576551	Bn-chrC02-p36949869
Bn-scaff_15712_6-p1274	0.991735537	0.991735537	Bn-N12-p35577944	Bn-chrC02-p36951261
Bn-scaff_15712_6-p1334	0.958677686	0.958677686	Bn-N12-p36809820	Bn-chrC02-p38043438
Bn-scaff_15712_6-p1336	0.842975207	0.842975207	Bn-N12-p36811804	Bn-chrC02-p38045422
Bn-scaff_15712_6-p1356	0.983471074	0.983471074	Bn-N12-p36839050	Bn-chrC02-p38072634
Bn-scaff_15712_6-p1359	0.983471074	0.983471074	Bn-N12-p36841483	Bn-chrC02-p38075066
Bn-scaff_15712_6-p1362	0.975206612	0.975206612	Bn-N12-p36844694	Bn-chrC02-p38078276
Bn-scaff_15712_6-p1366	0.975206612	0.975206612	Bn-N12-p36848341	Bn-chrC02-p38081923
Bn-scaff_15712_6-p1366	0.966942149	0.966942149	Bn-N12-p36848518	Bn-chrC02-p38082100
Bn-scaff_15712_6-p1369	0.991735537	0.611570248	Bn-N12-p36851621	Bn-chrAnn_random-p468942
Bn-scaff_15712_6-p1572	0.985074627	0.985074627	Bn-N12-p35598457	Bn-chrC02_random-p399448
Bn-scaff_15712_6-p1581	0.995024876	0.995024876	Bn-N12-p35599332	Bn-chrC02_random-p399360
Bn-scaff_15712_6-p1847	0.950413223	0.198347107	Bn-N12-p35616226	Unknown
Bn-scaff_15712_6-p1863	0.958677686	0.958677686	Bn-N12-p35622484	Bn-chrC02_random-p396975
Bn-scaff_15712_6-p1902	0.950413223	0.950413223	Bn-N12-p35629888	Bn-chrC02_random-p396224
Bn-scaff_15712_6-p1903	0.983471074	0.983471074	Bn-N12-p35630008	Bn-chrC02_random-p396212
Bn-scaff_15712_6-p2072	0.990033223	0.990033223	Bn-N12-p35642727	Bn-chrC02_random-p394542
Bn-scaff_15712_6-p2142	0.975206612	0.975206612	Bn-N12-p35649637	Bn-chrC02_random-p393842
Bn-scaff_15712_6-p2407	0.966942149	0.966942149	Bn-N12-p35675873	Bn-chrC02-p37045935
Bn-scaff_15712_6-p2410	0.983471074	0.983471074	Bn-N12-p35676097	Bn-chrC02-p37046159
Bn-scaff_15712_6-p2569	0.958677686	0.958677686	Bn-N12-p35686399	Bn-chrC02-p37059715
Bn-scaff_15712_6-p2617	0.991735537	0.991735537	Bn-N12-p35691261	Bn-chrC02-p37064577
Bn-scaff_15712_6-p2739	0.975206612	0.975206612	Bn-N12-p35699434	Bn-chrC02-p37072749
Bn-scaff_15712_6-p2739	0.983471074	0.983471074	Bn-N12-p35699448	Bn-chrC02-p37072763
Bn-scaff_15712_6-p2780	0.636363636	0.636363636	Bn-N12-p35705859	Bn-chrC02-p37079174
Bn-scaff_15712_6-p2826	1	1	Bn-N12-p35708916	Bn-chrC02-p37081788
Bn-scaff_15712_6-p2924	0.980099502	0.980099502	Bn-N12-p35713815	Bn-chrC02-p37086215
Bn-scaff_15712_6-p3320	0.995024876	0.995024876	Bn-N12-p35753179	Bn-chrC02-p37124172
Bn-scaff_15712_6-p3459	0.950413223	0.950413223	Bn-N12-p35764942	Bn-chrC02-p37135935
Bn-scaff_15712_6-p3460	0.975206612	0.975206612	Bn-N12-p35765047	Bn-chrC02-p37136040
Bn-scaff_15712_6-p3579	0.955223881	0.955223881	Bn-N12-p35784219	Bn-chrC02-p37156562
Bn-scaff_15712_6-p4275	0.991735537	0.991735537	Bn-N12-p35884357	Bn-chrC02-p37266316
Bn-scaff_15712_6-p4702	0.990049751	0.990049751	Bn-N2-p23510539	Bn-chrA02-p19562324
Bn-scaff_15712_6-p4704	0.990049751	0.990049751	Bn-N2-p23510709	Bn-chrA02-p19562494
Bn-scaff_15712_6-p5501	0.925619835	0.925619835	Bn-N12-p36011081	Bn-chrC02-p37402597
Bn-scaff_15712_6-p5612	0.950248756	0.950248756	Bn-N2-p23560531	Bn-chrA02-p19611298
Bn-scaff_15712_6-p5614	0.98757764	0.98757764	Bn-N12-p36031075	Bn-chrC02-p37420073

Bn-scaff_15712_6-p5717	0.991735537	0.991735537	Bn-N12-p36041273	Bn-chrC02-p37430270
Bn-scaff_15712_6-p5729	0.975206612	0.975206612	Bn-N12-p36042483	Bn-chrC02-p37431480
Bn-scaff_15712_6-p5747	0.983471074	0.983471074	Bn-N12-p36044282	Bn-chrC02-p37433152
Bn-scaff_15712_6-p5748	0.991735537	0.991735537	Bn-N12-p36044388	Bn-chrC02-p37433258
Bn-scaff_15712_6-p5786	1	1	Bn-N12-p36052747	Bn-chrC02-p37444704
Bn-scaff_15712_6-p5846	0.966942149	0.966942149	Bn-N12-p36058732	Bn-chrC02-p37450536
Bn-scaff_15712_6-p5853	0.983471074	0.983471074	Bn-N12-p36059458	Bn-chrC02-p37451262
Bn-scaff_15712_6-p5908	0.991735537	0.991735537	Bn-N12-p36064928	Bn-chrC02-p37456874
Bn-scaff_15712_6-p5924	0.990049751	0.990049751	Bn-N2-p23587175	Bn-chrA02-p19637842
Bn-scaff_15712_6-p5992	0.975206612	0.975206612	Bn-N12-p36076721	Bn-chrC02-p37468358
Bn-scaff_15712_6-p5995	0.940298507	0.940298507	Bn-N12-p36077001	Bn-chrC02-p37468638
Bn-scaff_15712_6-p5999	0.991735537	0.991735537	Bn-N12-p36077432	Bn-chrC02-p37469069
Bn-scaff_15712_6-p6000	0.966942149	0.966942149	Bn-N12-p36077513	Bn-chrC02-p37469150
Bn-scaff_15712_6-p6002	0.966942149	0.966942149	Bn-N12-p36077707	Bn-chrC02-p37469344
Bn-scaff_15712_6-p6004	0.958677686	0.958677686	Bn-N12-p36077903	Bn-chrC02-p37469540
Bn-scaff_15712_6-p6005	0.975206612	0.975206612	Bn-N12-p36077984	Bn-chrC02-p37469621
Bn-scaff_15712_6-p6011	0.966942149	0.966942149	Bn-N12-p36078578	Bn-chrC02-p37470215
Bn-scaff_15712_6-p6012	0.983471074	0.983471074	Bn-N12-p36078645	Bn-chrC02-p37470282
Bn-scaff_15712_6-p6022	0.975206612	0.975206612	Bn-N12-p36079693	Bn-chrC02-p37471330
Bn-scaff_15712_6-p6147	0.94214876	0.94214876	Bn-N12-p36093511	Bn-chrCnn_random-p380895
Bn-scaff_15712_6-p6205	0.958677686	0.958677686	Bn-N12-p36100269	Bn-chrCnn_random-p380962
Bn-scaff_15712_6-p6211	0.966942149	0.966942149	Bn-N12-p36100862	Bn-chrCnn_random-p380968
Bn-scaff_15712_6-p6236	0.975124378	0.975124378	Bn-N2-p23607818	Bn-chrA02-p19660026
Bn-scaff_15712_6-p6290	0.991735537	0.991735537	Bn-N12-p36108606	Bn-chrCnn_random-p381046
Bn-scaff_15712_6-p6489	0.940298507	0.940298507	Bn-N12-p36124076	Bn-chrCnn_random-p381211
Bn-scaff_15712_6-p6621	0.996677741	0.996677741	Bn-N12-p36141571	Bn-chrC02_random-p399956
Bn-scaff_15712_6-p7622	0.991735537	0.991735537	Bn-N14-p41345251	Bn-chrC04-p35343993
Bn-scaff_15712_6-p7639	0.966942149	0.966942149	Bn-N14-p41343645	Bn-chrC04-p35345598
Bn-scaff_15712_6-p7640	0.983471074	0.983471074	Bn-N14-p41343562	Bn-chrC04-p35345681
Bn-scaff_15712_6-p7649	0.991735537	0.991735537	Bn-N14-p41342725	Bn-chrC04-p35346518
Bn-scaff_15712_6-p7649	0.983471074	0.983471074	Bn-N14-p41342718	Bn-chrC04-p35346525
Bn-scaff_15712_6-p7757	0.983388704	0.983388704	Bn-N12-p36249744	Bn-chrC02-p37561601
Bn-scaff_15712_6-p8019	0.995024876	0.995024876	Bn-N12-p36277091	Bn-chrC02-p37588712
Bn-scaff_15712_6-p8027	0.975206612	0.975206612	Bn-N12-p36277830	Bn-chrC02-p37589451
Bn-scaff_15712_6-p8031	0.958677686	0.958677686	Bn-N12-p36278296	Bn-chrC02-p37589917
Bn-scaff_15712_6-p8033	0.990049751	0.990049751	Bn-N12-p36278502	Bn-chrC02-p37590123
Bn-scaff_15712_6-p8038	0.983471074	0.983471074	Bn-N12-p36278927	Bn-chrC02-p37590548
Bn-scaff_15712_6-p8117	0.752066116	0.752066116	Bn-N12-p36310024	Bn-chrC02_random-p419374
Bn-scaff_15712_6-p8128	0.983471074	0.983471074	Bn-N12-p36314937	Bn-chrC02_random-p418883
Bn-scaff_15712_6-p8130	1	1	Bn-N12-p36315209	Bn-chrC02_random-p418856
Bn-scaff_15712_6-p8170	0.884297521	0.884297521	Bn-N12-p36316821	Bn-chrC02_random-p418695
Bn-scaff_15712_6-p8345	0.950413223	0.950413223	Bn-N12-p36334266	Bn-chrC07-p39790814
Bn-scaff_15712_6-p8345	0.975206612	0.975206612	Bn-N12-p36334323	Bn-chrC07-p39790757
Bn-scaff_15712_6-p8345	0.983471074	0.983471074	Bn-N12-p36334325	Bn-chrC07-p39790755
Bn-scaff_15712_6-p8364	0.966942149	0.966942149	Bn-N12-p36336452	Bn-chrA06-p7079110
Bn-scaff_15712_6-p8527	0.975206612	0.975206612	Bn-N12-p36346769	Bn-chrC02_random-p415235

Bn-scaff_15712_6-p865	0.983471074	0.983471074	Bn-Scaffold02803-p1	Bn-chrC02_random-p413548
Bn-scaff_15712_6-p932	0.983471074	0.983471074	Bn-N12-p36441719	Bn-chrC02-p37768394
Bn-scaff_15712_6-p934	0.905472637	0.885572139	Bn-N12-p36447814	Bn-chrC02-p37773125
Bn-scaff_15712_6-p944	0.975206612	0.975206612	Bn-N12-p35477014	Bn-chrC02_random-p373739
Bn-scaff_15712_6-p976	0.983471074	0.983471074	Bn-N12-p36479254	Bn-chrC02-p37806978
Bn-scaff_15712_7-p115	1	1	Bn-N17-p13477702	Bn-chrCnn_random-p492068
Bn-scaff_15712_7-p116	0.991735537	0.991735537	Bn-N17-p13477792	Bn-chrCnn_random-p492069
Bn-scaff_15712_7-p116	0.991735537	0.991735537	Bn-N17-p13477823	Bn-chrCnn_random-p492069
Bn-scaff_15712_7-p311	0.991735537	0.991735537	Bn-N17-p13469160	Bn-chrCnn_random-p491983
Bn-scaff_15712_7-p345	0.975206612	0.975206612	Bn-N17-p13469500	Bn-chrCnn_random-p491986
Bn-scaff_15712_7-p349	0.983471074	0.983471074	Bn-N17-p13469541	Bn-chrCnn_random-p491987
Bn-scaff_15712_7-p358	0.983471074	0.983471074	Bn-N17-p13469635	Bn-chrCnn_random-p491988
Bn-scaff_15712_7-p530	0.965174129	0.965174129	Bn-N17-p13512863	Bn-chrC07_random-p682186
Bn-scaff_15712_7-p567	0.960199005	0.905472637	Bn-N19-p38983908	Bn-chrC07-p18794778
Bn-scaff_15712_7-p571	0.985074627	0.975124378	Bn-N19-p38983574	Bn-chrC09-p28652918
Bn-scaff_15712_7-p571	0.990049751	0.990049751	Bn-N19-p38983532	Bn-chrC09-p28652960
Bn-scaff_15712_7-p572	0.975124378	0.970149254	Bn-N17-p13326378	Bn-chrC09-p28653083
Bn-scaff_15712_7-p573	0.975124378	0.965174129	Bn-N17-p13326312	Bn-chrC09-p28653149
Bn-scaff_15712_7-p580	0.990049751	0.84079602	Bn-N19-p38982658	Bn-chrC06_random-p209853
Bn-scaff_15712_7-p581	0.995024876	0.701492537	Bn-N19-p38982545	Bn-chrC09-p28653947
Bn-scaff_15712_7-p582	0.984615385	0.576923077	Bn-N19-p38982410	Bn-chrAnn_random-p430866
Bn-scaff_15712_7-p591	0.966942149	0.966942149	Bn-N17-p13514027	Bn-chrC07_random-p683350
Bn-scaff_15712_8-p110	0.966942149	0.966942149	Bn-Scaffold00776-p4	Bn-chrC04-p28603144
Bn-scaff_15712_8-p120	0.991735537	0.991735537	Bn-Scaffold00776-p2	Bn-chrC04-p28593382
Bn-scaff_15712_8-p120	0.975206612	0.975206612	Bn-Scaffold00776-p2	Bn-chrC04-p28593259
Bn-scaff_15712_8-p120	0.983471074	0.983471074	Bn-Scaffold00776-p2	Bn-chrC04-p28593126
Bn-scaff_15712_8-p121	1	1	Bn-Scaffold00776-p2	Bn-chrC04-p28592973
Bn-scaff_15712_8-p121	1	1	Bn-Scaffold00776-p2	Bn-chrC04-p28592865
Bn-scaff_15712_8-p121	0.975206612	0.975206612	Bn-Scaffold00776-p2	Bn-chrC04-p28592750
Bn-scaff_15712_8-p121	0.983471074	0.983471074	Bn-Scaffold00776-p2	Bn-chrC04-p28592684
Bn-scaff_15712_8-p121	0.975206612	0.975206612	Bn-Scaffold00776-p2	Bn-chrC04-p28592627
Bn-scaff_15712_8-p121	1	1	Bn-Scaffold00776-p2	Bn-chrC04-p28592069
Bn-scaff_15712_8-p134	0.991735537	0.991735537	Bn-Scaffold04303-p1	Bn-chrCnn_random-p764458
Bn-scaff_15712_8-p135	0.975206612	0.975206612	Bn-Scaffold04303-p1	Bn-chrCnn_random-p764461
Bn-scaff_15712_8-p145	0.983471074	0.983471074	Bn-Scaffold00776-p1	Bn-chrA01-p10782190
Bn-scaff_15712_8-p192	0.991735537	0.991735537	Bn-N14-p32872184	Bn-chrC04-p28519359
Bn-scaff_15712_8-p195	0.983471074	0.983471074	Bn-N14-p32869130	Bn-chrC04-p28516371
Bn-scaff_15712_8-p195	0.966942149	0.966942149	Bn-N14-p32869076	Bn-chrC04-p28516317
Bn-scaff_15712_8-p196	0.983471074	0.983471074	Bn-N14-p32868297	Bn-chrC04-p28515538
Bn-scaff_15712_8-p200	0.975206612	0.975206612	Bn-N14-p32864451	Bn-chrC04-p28511692
Bn-scaff_15712_8-p222	0.950413223	0.950413223	Bn-N14-p32841640	Bn-chrC04-p28488276
Bn-scaff_15712_8-p241	0.983471074	0.983471074	Bn-N14-p32823318	Bn-chrC04-p28471460
Bn-scaff_15712_8-p241	0.975206612	0.975206612	Bn-N14-p32823296	Bn-chrC04-p28471438
Bn-scaff_15712_8-p241	0.983471074	0.983471074	Bn-N14-p32823237	Bn-chrC04-p28471379
Bn-scaff_15712_8-p252	0.985074627	0.985074627	Bn-N14-p32812440	Bn-chrC04-p28460731
Bn-scaff_15712_8-p327	0.983471074	0.983471074	Bn-N14-p32735582	Bn-chrC04-p28370232

Bn-scaff_15712_8-p3572	0.991735537	0.991735537	Bn-N14-p32718512	Bn-chrC04-p28353730
Bn-scaff_15712_8-p3575	0.995024876	0.995024876	Bn-N14-p32718256	Bn-chrC04-p28353474
Bn-scaff_15712_8-p3590	0.983471074	0.983471074	Bn-N14-p32716795	Bn-chrC04-p28352013
Bn-scaff_15712_8-p3599	1	1	Bn-N14-p32715829	Bn-chrC04-p28351047
Bn-scaff_15712_8-p3603	0.966942149	0.966942149	Bn-N14-p32715426	Bn-chrC04-p28350644
Bn-scaff_15712_9-p1318	0.965174129	0.970149254	Bn-Scaffold26230-p3	Bn-chrAnn_random-p270192
Bn-scaff_15712_9-p1739	0.991735537	0.983471074	Bn-N18-p12801891	Bn-chrC08_random-p150356
Bn-scaff_15712_9-p1744	1	0.991735537	Bn-N18-p12802416	Bn-chrC08_random-p150303
Bn-scaff_15712_9-p1751	0.991735537	1	Bn-N18-p12803115	Bn-chrC08_random-p150233
Bn-scaff_15712_9-p2229	0.983471074	0.991735537	Bn-Scaffold01219-p9	Bn-chrC08_random-p182646
Bn-scaff_15712_9-p3690	0.995024876	0.955223881	Bn-Scaffold00913-p8	Bn-chrAnn_random-p270179
Bn-scaff_15712_9-p4115	0.975206612	0.975206612	Bn-N12-p37998721	Bn-chrC02-p39232155
Bn-scaff_15712_9-p4116	0.965174129	0.965174129	Bn-N12-p37998752	Bn-chrC02-p39232186
Bn-scaff_15712_9-p4127	0.983471074	0.983471074	Bn-N12-p37999879	Bn-chrC02-p39233313
Bn-scaff_15712_9-p4981	0.975124378	0.975124378	Bn-N12-p38081159	Bn-chrC02_random-p426678
Bn-scaff_15712_9-p4986	0.965174129	0.965174129	Bn-N12-p38081699	Bn-chrC02_random-p426624
Bn-scaff_15712_9-p5184	0.986842105	0.986842105	Bn-N12-p38099823	Bn-chrC02_random-p424680
Bn-scaff_15712_9-p5288	0.975206612	0.975206612	Bn-N12-p38111193	Bn-chrC02_random-p423536
Bn-scaff_15712_9-p5302	0.975206612	0.975206612	Bn-N12-p38112512	Bn-chrC02_random-p423404
Bn-scaff_15712_9-p5306	0.991735537	0.991735537	Bn-N12-p38112971	Bn-chrC02_random-p423358
Bn-scaff_15712_9-p5388	0.975206612	0.975206612	Bn-N12-p38120180	Bn-chrC02_random-p422413
Bn-scaff_15712_9-p5395	0.966942149	0.966942149	Bn-N12-p38120935	Bn-chrC02_random-p422338
Bn-scaff_15712_9-p5402	0.980099502	0.980099502	Bn-N12-p38121560	Bn-chrC02_random-p422275
Bn-scaff_15712_9-p5526	0.958677686	0.785123967	Bn-N12-p38135032	Bn-chrCnn_random-p642738
Bn-scaff_15712_9-p5527	0.983471074	0.859504132	Bn-N12-p38135106	Bn-chrCnn_random-p642739
Bn-scaff_15712_9-p5531	1	0.743801653	Bn-N12-p38135518	Bn-chrA02-p20739832
Bn-scaff_15712_9-p5709	0.991735537	0.438016529	Bn-N12-p38155475	Bn-chrC01-p19289048
Bn-scaff_15712_9-p5715	0.983471074	0.983471074	Bn-N12-p38156066	Bn-chrC02-p39301275
Bn-scaff_15712_9-p5719	0.991735537	0.991735537	Bn-N12-p38156480	Bn-chrC02-p39301689
Bn-scaff_15712_9-p6089	0.983471074	0.983471074	Bn-N12-p38188977	Bn-chrC02-p39335946
Bn-scaff_15712_9-p6176	0.995024876	0.995024876	Bn-N12-p38197662	Bn-chrC02-p39344631
Bn-scaff_15712_9-p6181	0.995024876	0.995024876	Bn-N12-p38198182	Bn-chrC02-p39345151
Bn-scaff_15712_9-p6211	0.983471074	0.983471074	Bn-N12-p38201135	Bn-chrC02-p39348104
Bn-scaff_15712_9-p6218	1	1	Bn-N12-p38201847	Bn-chrC02-p39348816
Bn-scaff_15712_9-p6259	0.991735537	0.991735537	Bn-N12-p38206025	Bn-chrC02-p39352957
Bn-scaff_15712_9-p6268	0.983471074	0.983471074	Bn-N12-p38206921	Bn-chrC02-p39353853
Bn-scaff_15712_9-p6347	0.966942149	0.966942149	Bn-N12-p38214040	Bn-chrC02-p39360819
Bn-scaff_15712_9-p6369	0.991735537	0.991735537	Bn-N12-p38221658	Bn-chrC02-p39363519
Bn-scaff_15712_9-p6432	0.991735537	0.983471074	Bn-Scaffold00913-p2	Bn-chrC08_random-p160902
Bn-scaff_15712_9-p6603	0.975206612	0.975206612	Bn-N12-p38244644	Bn-chrC02-p39387382
Bn-scaff_15712_9-p6863	1	1	Bn-N17-p33554700	Bn-chrC07-p30812936
Bn-scaff_15712_9-p6924	0.785123967	0.785123967	Bn-N12-p38277262	Bn-chrC02-p39408080
Bn-scaff_15712_9-p6953	0.983471074	0.983471074	Bn-N12-p38280075	Bn-chrC02-p39410893
Bn-scaff_15712_9-p7918	0.983471074	0.991735537	Bn-Scaffold00913-p1	Bn-chrC08_random-p159353
Bn-scaff_15712_9-p8014	0.980099502	0.980099502	Bn-N12-p38392821	Bn-chrC02-p39511011
Bn-scaff_15712_9-p8223	1	1	Bn-N12-p38412000	Bn-chrC02-p39530337

Bn-scaff_15713_1-p1417	0.983471074	0.991735537	Bn-N11-p35118288	Bn-chrC01-p30670284
Bn-scaff_15713_1-p1649	0.537190083	0.966942149	Bn-N1-p14500412	Bn-chrC01-p30661173
Bn-scaff_15713_1-p1706	0.41322314	0.702479339	Bn-N16-p24450907	Bn-chrC01-p30661230
Bn-scaff_15713_1-p2648	0.231404959	0.991735537	Unknown	Bn-chrC01-p30661434
Bn-scaff_15713_1-p2658	0.231404959	0.991735537	Unknown	Bn-chrC01-p30661444
Bn-scaff_15713_1-p3450	0.955223881	0.990049751	Bn-N11-p35111064	Bn-chrC01-p30662233
Bn-scaff_15713_1-p3776	0.991735537	0.983471074	Bn-N11-p35111390	Bn-chrC01-p30662559
Bn-scaff_15714_1-p1014	0.958677686	0.966942149	Bn-N12-p3393596	Bn-chrC02-p3281620
Bn-scaff_15714_1-p1014	0.950413223	0.94214876	Bn-N12-p3392838	Bn-chrC02-p3280868
Bn-scaff_15714_1-p1026	0.970149254	0.970149254	Bn-N12-p3379827	Bn-chrC02-p3274864
Bn-scaff_15714_1-p1063	0.980099502	0.950248756	Bn-N12-p3342643	Bn-chrC02-p3213362
Bn-scaff_15714_1-p1080	0.983471074	0.983471074	Bn-N12-p3326571	Bn-chrC02-p3198318
Bn-scaff_15714_1-p1091	0.966942149	0.966942149	Bn-N12-p3313753	Bn-chrC02-p3183367
Bn-scaff_15714_1-p1099	0.989583333	0.989583333	Bn-N12-p3301474	Bn-chrC02-p3168889
Bn-scaff_15714_1-p1185	0.980066445	0.980066445	Bn-N12-p4350638	Bn-chrC02-p4252642
Bn-scaff_15714_1-p1210	0.990049751	0.995024876	Bn-Scaffold05044-p1	Bn-chrCnn_random-p416919
Bn-scaff_15714_1-p1221	0.983471074	0.94214876	Bn-N12-p3181289	Bn-chrCnn_random-p416869
Bn-scaff_15714_1-p1228	0.983471074	0.983471074	Bn-N12-p4346056	Bn-chrC09_random-p131322
Bn-scaff_15714_1-p1229	0.900826446	0.900826446	Bn-N12-p4345988	Bn-chrC09_random-p131329
Bn-scaff_15714_1-p1254	0.966942149	0.966942149	Bn-N17-p35998806	Bn-chrC07-p33069952
Bn-scaff_15714_1-p1349	0.966942149	0.966942149	Bn-N12-p4336290	Bn-chrC02-p4238895
Bn-scaff_15714_1-p1352	0.966942149	0.966942149	Bn-N12-p4335973	Bn-chrC02-p4238578
Bn-scaff_15714_1-p1352	0.970149254	0.970149254	Bn-N12-p4335900	Bn-chrC02-p4238505
Bn-scaff_15714_1-p1364	0.950248756	0.985074627	Bn-N3-p35199627	Bn-chrCnn_random-p456021
Bn-scaff_15714_1-p1537	0.958677686	0.958677686	Bn-N2-p2535712	Bn-chrA02-p929888
Bn-scaff_15714_1-p1576	0.993355482	0.993355482	Bn-N12-p2827172	Bn-chrC02-p2680741
Bn-scaff_15714_1-p1767	0.995024876	0.995024876	Bn-N12-p2636489	Bn-chrC02-p2490382
Bn-scaff_15714_1-p1787	1	0.991735537	Bn-N12-p2602419	Bn-chrC02-p2472023
Bn-scaff_15714_1-p1845	0.983471074	0.991735537	Bn-N12-p2541258	Bn-chrC06-p11015943
Bn-scaff_15714_1-p1854	0.208955224	0.970149254	Bn-N11-p15754903	Bn-chrC02-p2401821
Bn-scaff_15714_1-p1864	0.958677686	0.950413223	Bn-N12-p2530571	Bn-chrC02-p2392106
Bn-scaff_15714_1-p1867	0.966942149	0.975206612	Bn-N12-p2526933	Bn-chrC02-p2388482
Bn-scaff_15714_1-p1890	0.975206612	0.983471074	Bn-N12-p2500715	Bn-chrC02-p2365007
Bn-scaff_15714_1-p1890	0.983471074	0.991735537	Bn-N12-p2500003	Bn-chrC02-p2364211
Bn-scaff_15714_1-p1890	0.975206612	0.975206612	Bn-N12-p2499977	Bn-chrC02-p2364185
Bn-scaff_15714_1-p1892	0.975206612	0.966942149	Bn-N12-p2498010	Bn-chrC02-p2362217
Bn-scaff_15714_1-p1900	0.983471074	0.958677686	Bn-N12-p2490696	Bn-chrC02-p2353889
Bn-scaff_15714_1-p1900	0.991735537	0.983471074	Bn-N12-p2490648	Bn-chrC02-p2353841
Bn-scaff_15714_1-p1934	0.955223881	0.940298507	Bn-N2-p2196579	Bn-chrA02-p605672
Bn-scaff_15714_1-p1949	0.975124378	0.970149254	Bn-N12-p2429835	Bn-chrC02-p2289730
Bn-scaff_15714_1-p1949	0.975124378	0.975124378	Bn-N12-p2429749	Bn-chrC02-p2289644
Bn-scaff_15714_1-p1949	0.950617284	0.950617284	Bn-N12-p2429566	Bn-chrC02-p2289461
Bn-scaff_15714_1-p1966	0.983471074	0.983471074	Bn-N12-p2411136	Bn-chrCnn_random-p644470
Bn-scaff_15714_1-p1983	0.970149254	0.975124378	Bn-N12-p2402343	Bn-chrC02-p2231069
Bn-scaff_15714_1-p2048	0.975124378	0.975124378	Bn-N2-p2086382	Bn-chrA02-p503326
Bn-scaff_15714_1-p2051	0.995024876	0.995024876	Bn-N12-p2329884	Bn-chrC02-p2167393

Bn-scaff_15714_1-p2071	1	1	Bn-N2-p2069493	Bn-chrA02-p485170
Bn-scaff_15714_1-p2104	0.950248756	0.980099502	Bn-N12-p4251431	Bn-chrC02-p4145957
Bn-scaff_15714_1-p2113	0.985074627	0.985074627	Bn-N12-p2265773	Bn-chrC02-p2104589
Bn-scaff_15714_1-p2297	0.991735537	0.983471074	Bn-N12-p2068147	Bn-chrC02-p1890141
Bn-scaff_15714_1-p2297	0.991735537	0.983471074	Bn-N12-p2067567	Bn-chrC02-p1889563
Bn-scaff_15714_1-p2298	0.94214876	0.933884298	Bn-N12-p2067130	Bn-chrC02-p1889126
Bn-scaff_15714_1-p2298	0.760330579	0.975206612	Bn-N12-p2066588	Bn-chrC02-p1888584
Bn-scaff_15714_1-p2299	0.991735537	0.983471074	Bn-N12-p2055236	Bn-chrC02-p1888044
Bn-scaff_15714_1-p2330	0.958677686	0.950413223	Bn-N12-p2037830	Bn-chrC02-p1845286
Bn-scaff_15714_1-p2330	0.975206612	0.983471074	Bn-N12-p2037536	Bn-chrC02-p1844992
Bn-scaff_15714_1-p2368	0.975206612	0.975206612	Bn-N2-p1867396	Bn-chrA02-p342337
Bn-scaff_15714_1-p2383	0.965174129	0.970149254	Bn-N12-p1967157	Bn-chrCnn_random-p188935
Bn-scaff_15714_1-p2383	0.970149254	0.965174129	Bn-N12-p1967083	Bn-chrCnn_random-p188934
Bn-scaff_15714_1-p2383	0.985074627	0.985074627	Bn-N2-p1848365	Bn-chrA02-p326486
Bn-scaff_15714_1-p2392	0.84079602	0.965174129	Bn-N2-p1840707	Bn-chrCnn_random-p188848
Bn-scaff_15714_1-p2413	0.989583333	0.979166667	Bn-N12-p1938658	Bn-chrCnn_random-p188707
Bn-scaff_15714_1-p2481	0.995024876	0.995024876	Bn-N12-p1886204	Bn-chrC02-p8254
Bn-scaff_15714_1-p2489	0.970149254	0.970149254	Bn-N12-p1878947	Bn-chrC02-p15418
Bn-scaff_15714_1-p2489	0.990049751	0.995024876	Bn-N12-p1878617	Bn-chrC02-p15748
Bn-scaff_15714_1-p2492	0.885572139	0.885572139	Bn-N2-p1792238	Bn-chrA02-p264527
Bn-scaff_15714_1-p2555	0.975206612	0.966942149	Bn-N12-p1809234	Bn-chrC02-p88184
Bn-scaff_15714_1-p2557	0.930348259	0.980099502	Bn-N2-p1730209	Bn-chrA02-p226467
Bn-scaff_15714_1-p2567	0.930348259	0.935323383	Bn-N2-p1716440	Bn-chrA02-p217776
Bn-scaff_15714_1-p2569	0.980099502	0.980099502	Bn-N2-p1714008	Bn-chrA02-p215347
Bn-scaff_15714_1-p2704	0.991735537	0.983471074	Bn-N12-p1640332	Bn-chrC02-p246420
Bn-scaff_15714_1-p2723	0.975124378	0.970149254	Bn-N2-p1586810	Bn-chrA02-p87358
Bn-scaff_15714_1-p2794	0.855721393	0.865671642	Bn-N12-p1536098	Bn-chrA02-p32649
Bn-scaff_15714_1-p2817	0.945273632	0.995024876	Bn-N12-p1517151	Bn-chrC02-p329414
Bn-scaff_15714_1-p2894	0.950248756	0.950248756	Bn-N12-p1445332	Bn-chrC02-p413627
Bn-scaff_15714_1-p2895	0.970149254	0.970149254	Bn-N12-p1445265	Bn-chrC02-p413694
Bn-scaff_15714_1-p2895	0.985074627	0.965174129	Bn-N2-p1444923	Bn-chrAnn_random-p610619
Bn-scaff_15714_1-p2978	0.985074627	0.980099502	Bn-N12-p1363645	Bn-chrC02-p495665
Bn-scaff_15714_1-p2989	0.958677686	0.851239669	Bn-N12-p1352422	Bn-chrC02-p506630
Bn-scaff_15714_1-p2995	0.960199005	0.965174129	Bn-N12-p1346841	Bn-chrC02-p512169
Bn-scaff_15714_1-p2995	0.970149254	0.965174129	Bn-N12-p1346764	Bn-chrC02-p512246
Bn-scaff_15714_1-p3001	0.966942149	0.958677686	Bn-N12-p1340712	Bn-chrC02-p518299
Bn-scaff_15714_1-p3007	0.956284153	0.956284153	Bn-N12-p1334418	Bn-chrC02-p524525
Bn-scaff_15714_1-p3007	0.951807229	0.951807229	Bn-N12-p1334401	Bn-chrC02-p524525
Bn-scaff_15714_1-p3059	0.991735537	0.991735537	Bn-N12-p1290796	Bn-chrC02-p552862
Bn-scaff_15714_1-p3059	0.785123967	0.950413223	Bn-N12-p1290508	Bn-chrC02-p553150
Bn-scaff_15714_1-p3060	0.983471074	0.983471074	Bn-N12-p1289092	Bn-chrC02-p554567
Bn-scaff_15714_1-p3063	0.966942149	0.966942149	Bn-N12-p1286472	Bn-chrC02-p557182
Bn-scaff_15714_1-p3063	0.983471074	0.983471074	Bn-N12-p1286157	Bn-chrC02-p557497
Bn-scaff_15714_1-p3065	0.975206612	0.975206612	Bn-N12-p1283301	Bn-chrC02-p564198
Bn-scaff_15714_1-p3087	0.983471074	0.983471074	Bn-N12-p1268821	Bn-chrC02-p578672
Bn-scaff_15714_1-p3087	0.958677686	0.958677686	Bn-N12-p1268763	Bn-chrC02-p578730

Bn-scaff_15714_1-p3105	1	1	Bn-N12-p4180680	Bn-chrC02-p4062677
Bn-scaff_15714_1-p3110	0.985074627	0.990049751	Bn-N12-p1244973	Bn-chrC02-p603891
Bn-scaff_15714_1-p3138	0.975206612	0.975206612	Bn-N2-p1225989	Bn-chrC02-p632331
Bn-scaff_15714_1-p3216	0.993355482	0.993355482	Bn-N18-p12134482	Bn-chrC08-p12577614
Bn-scaff_15714_1-p3216	0.975206612	0.966942149	Bn-N18-p12134428	Bn-chrC08-p12577560
Bn-scaff_15714_1-p3221	0.990049751	0.985074627	Bn-N18-p12129533	Bn-chrC08-p12572669
Bn-scaff_15714_1-p3222	0.990033223	0.993355482	Bn-N18-p12128481	Bn-chrC08-p12571617
Bn-scaff_15714_1-p3224	0.958677686	0.950413223	Bn-N18-p12126747	Bn-chrC08-p12569883
Bn-scaff_15714_1-p3226	0.991735537	0.983471074	Bn-N18-p12124596	Bn-chrC08-p12567732
Bn-scaff_15714_1-p3287	0.958677686	0.966942149	Bn-N12-p4155019	Bn-chrC02-p4038067
Bn-scaff_15714_1-p3429	0.925619835	0.933884298	Bn-N12-p4145623	Bn-chrC02-p4015473
Bn-scaff_15714_1-p3460	0.958677686	0.966942149	Bn-N12-p4142303	Bn-chrC02-p4012369
Bn-scaff_15714_1-p3461	0.925619835	0.933884298	Bn-N12-p4142123	Bn-chrC02-p4012189
Bn-scaff_15714_1-p3462	0.937172775	0.968586387	Bn-N12-p4142029	Bn-chrC02-p4012095
Bn-scaff_15714_1-p3488	0.991735537	1	Bn-N12-p4137991	Bn-chrC02-p4009497
Bn-scaff_15714_1-p3575	0.909090909	0.983471074	Bn-N12-p4133708	Bn-chrC02-p4003578
Bn-scaff_15714_1-p3651	0.975124378	0.980099502	Bn-N12-p4125242	Bn-chrC02-p3989889
Bn-scaff_15714_1-p3682	0.960199005	0.965174129	Bn-N12-p4121985	Bn-chrC02-p3986718
Bn-scaff_15714_1-p3689	0.975206612	0.966942149	Bn-N12-p4121320	Bn-chrC02-p3986055
Bn-scaff_15714_1-p3780	0.900826446	0.966942149	Bn-N12-p4118896	Bn-chrC02-p3983687
Bn-scaff_15714_1-p4208	0.966942149	0.966942149	Bn-N12-p4034840	Bn-chrC02_random-p32506
Bn-scaff_15714_1-p4833	0.930348259	0.965174129	Bn-N2-p3262071	Bn-chrA02-p1575769
Bn-scaff_15714_1-p4897	0.975206612	0.966942149	Bn-N12-p3982980	Bn-chrC02-p3840753
Bn-scaff_15714_1-p5175	0.975206612	0.851239669	Bn-N12-p3965150	Bn-chrC02-p3816829
Bn-scaff_15714_1-p5192	0.976744186	0.990033223	Bn-N2-p3246461	Bn-chrA02-p1556359
Bn-scaff_15714_1-p5537	0.966942149	0.966942149	Bn-N12-p3912844	Bn-chrC02-p3763596
Bn-scaff_15714_1-p5855	0.985074627	0.985074627	Bn-N12-p3888400	Bn-chrC02-p3733985
Bn-scaff_15714_1-p5858	0.975124378	0.975124378	Bn-N12-p3888073	Bn-chrC02-p3733658
Bn-scaff_15714_1-p5928	0.950248756	0.975124378	Bn-N2-p3193027	Bn-chrA02-p1502559
Bn-scaff_15714_1-p5931	0.973421927	0.96345515	Bn-N2-p3192762	Bn-chrA02-p1502294
Bn-scaff_15714_1-p5947	0.985074627	0.970149254	Bn-N12-p3879266	Bn-chrC02-p3724851
Bn-scaff_15714_1-p6159	0.993355482	0.993355482	Bn-N2-p3174149	Bn-chrA02-p1482331
Bn-scaff_15714_1-p6337	0.979274611	0.979274611	Bn-N12-p3838820	Bn-chrC02-p3694393
Bn-scaff_15714_1-p6339	0.960199005	0.960199005	Bn-N12-p3838648	Bn-chrC02-p3694221
Bn-scaff_15714_1-p6428	0.995024876	1	Bn-N2-p3150661	Bn-chrA02-p1459575
Bn-scaff_15714_1-p6897	0.940298507	0.990049751	Bn-N2-p23029507	Bn-chrC02-p3637488
Bn-scaff_15714_1-p6898	0.502487562	0.995024876	Bn-N12-p3781554	Bn-chrC02-p3637367
Bn-scaff_15714_1-p6925	0.991735537	1	Bn-N12-p3778841	Bn-chrC02-p3634616
Bn-scaff_15714_1-p6963	0.995024876	0.990049751	Bn-N12-p3775038	Bn-chrC02-p3630877
Bn-scaff_15714_1-p6965	0.991735537	0.983471074	Bn-N12-p3774778	Bn-chrC02-p3630617
Bn-scaff_15714_1-p6965	0.991735537	0.983471074	Bn-N12-p3774777	Bn-chrC02-p3630616
Bn-scaff_15714_1-p7086	0.966942149	0.966942149	Bn-N12-p3763252	Bn-chrC02-p3619091
Bn-scaff_15714_1-p7234	0.983471074	0.983471074	Bn-N12-p3746591	Bn-chrC02-p3605203
Bn-scaff_15714_1-p7238	0.983388704	0.983388704	Bn-N2-p3083954	Bn-chrA02-p1397603
Bn-scaff_15714_1-p7251	0.975124378	0.975124378	Bn-N12-p3744326	Bn-chrC02-p3603465
Bn-scaff_15714_1-p7279	0.983471074	0.983471074	Bn-N12-p3740745	Bn-chrC02-p3599716

Bn-scaff_15714_1-p7332	0.94214876	0.94214876	Bn-N12-p3735401	Bn-chrC02-p3594376
Bn-scaff_15714_1-p7347	0.991735537	0.991735537	Bn-N12-p3733880	Bn-chrC02-p3592855
Bn-scaff_15714_1-p7364	0.991735537	0.991735537	Bn-N12-p3731814	Bn-chrC02-p3590789
Bn-scaff_15714_1-p7411	0.991735537	0.991735537	Bn-N12-p3725056	Bn-chrC02-p3584259
Bn-scaff_15714_1-p7452	1	1	Bn-N12-p3715066	Bn-chrC02-p3574560
Bn-scaff_15714_1-p7724	0.983471074	0.983471074	Bn-N12-p3688769	Bn-chrC02-p3545516
Bn-scaff_15714_1-p7724	0.975206612	0.975206612	Bn-N12-p3688718	Bn-chrC02-p3545465
Bn-scaff_15714_1-p7734	0.983471074	0.983471074	Bn-N12-p3687622	Bn-chrC02-p3544371
Bn-scaff_15714_1-p7745	0.644628099	0.644628099	Bn-N12-p3686258	Bn-chrC02-p3543007
Bn-scaff_15714_1-p7805	0.966942149	0.991735537	Bn-N12-p3679894	Bn-chrC02-p3539921
Bn-scaff_15714_1-p7855	0.991735537	1	Bn-N12-p3675538	Bn-chrCnn_random-p753373
Bn-scaff_15714_1-p7857	0.983471074	0.991735537	Bn-N12-p3675333	Bn-chrCnn_random-p753371
Bn-scaff_15714_1-p7902	0.975124378	0.980099502	Bn-N12-p3672638	Bn-chrC02-p3529438
Bn-scaff_15714_1-p7903	0.960199005	0.965174129	Bn-N12-p3672556	Bn-chrC02-p3529356
Bn-scaff_15714_1-p7911	0.975206612	0.983471074	Bn-N12-p3671764	Bn-chrC02-p3528563
Bn-scaff_15714_1-p7980	0.975206612	0.975206612	Bn-N12-p3664927	Bn-chrC02-p3511870
Bn-scaff_15714_1-p8013	0.933884298	0.94214876	Bn-N12-p3660631	Bn-chrC02-p3508587
Bn-scaff_15714_1-p8014	0.958677686	0.966942149	Bn-N12-p3660577	Bn-chrC02-p3508533
Bn-scaff_15714_1-p8036	0.768595041	0.991735537	Bn-N12-p3657735	Bn-chrC02-p3506309
Bn-scaff_15714_1-p8232	0.983471074	0.975206612	Bn-N12-p3632949	Bn-chrC02-p3481283
Bn-scaff_15714_1-p8329	0.950413223	0.958677686	Bn-N12-p3628123	Bn-chrC02-p3469246
Bn-scaff_15714_1-p8329	0.975206612	0.966942149	Bn-N12-p3628062	Bn-chrC02-p3469185
Bn-scaff_15714_1-p8335	0.991735537	1	Bn-N12-p3627496	Bn-chrC02-p3468617
Bn-scaff_15714_1-p8339	0.851239669	0.975206612	Bn-N12-p3622726	Bn-chrC02-p3468238
Bn-scaff_15714_1-p8343	0.991735537	1	Bn-N12-p3622358	Bn-chrC02-p3467829
Bn-scaff_15714_1-p8354	0.991735537	1	Bn-N12-p3621253	Bn-chrC02-p3452439
Bn-scaff_15714_1-p8655	0.983471074	0.983471074	Bn-N12-p3587102	Bn-chrC02-p3433490
Bn-scaff_15714_1-p8810	0.991735537	0.983471074	Bn-N12-p3571369	Bn-chrC02-p3418165
Bn-scaff_15714_1-p9660	0.966942149	0.966942149	Bn-N12-p3440999	Bn-chrC02-p3324264
Bn-scaff_15714_1-p9778	1	1	Bn-N2-p2891505	Bn-chrA02-p1242838
Bn-scaff_15714_1-p9907	0.988950276	0.988950276	Bn-N2-p2877737	Bn-chrA02-p1230480
Bn-scaff_15715_1-p2029	0.970149254	0.990049751	Bn-N17-p27277424	Bn-chrA06_random-p195835
Bn-scaff_15715_1-p2043	0.985074627	0.980099502	Bn-N6-p24705727	Bn-chrA06_random-p195976
Bn-scaff_15715_1-p2600	0.989583333	0.989583333	Bn-N17-p27196862	Bn-chrC07-p25523838
Bn-scaff_15743_1-p1305	0.939226519	0.939226519	Bn-N19-p42328064	Bn-chrC09_random-p328039
Bn-scaff_15743_1-p1792	0.980099502	0.980099502	Bn-N13-p16565474	Bn-chrC03-p14641945
Bn-scaff_15743_1-p2241	0.995024876	1	Bn-N19-p42129008	Bn-chrC09_random-p340504
Bn-scaff_15743_1-p2278	0.975206612	0.975206612	Bn-N19-p42125337	Bn-chrC09_random-p340136
Bn-scaff_15743_1-p2280	0.991735537	0.991735537	Bn-N19-p42125182	Bn-chrC09_random-p340121
Bn-scaff_15743_1-p2327	0.983471074	0.983471074	Bn-N19-p42120466	Bn-chrC09_random-p339649
Bn-scaff_15743_1-p2330	0.966942149	0.966942149	Bn-N19-p42120176	Bn-chrC09_random-p339620
Bn-scaff_15743_1-p2349	0.966942149	0.966942149	Bn-N19-p42118209	Bn-chrC09_random-p339424
Bn-scaff_15743_1-p2350	0.966942149	0.966942149	Bn-N19-p42118183	Bn-chrC09_random-p339421
Bn-scaff_15743_1-p2439	0.985074627	0.985074627	Bn-N19-p42109508	Bn-chrC09_random-p338422
Bn-scaff_15743_1-p2557	1	1	Bn-N19-p42090938	Bn-chrC09_random-p337342
Bn-scaff_15743_1-p2597	0.983471074	0.983471074	Bn-N19-p42086949	Bn-chrC09_random-p336943

Bn-scaff_15743_1-p2651	0.983471074	0.983471074	Bn-N19-p42315271	Bn-chrC09_random-p329316
Bn-scaff_15743_1-p2652	0.983471074	0.983471074	Bn-N19-p42315259	Bn-chrC09_random-p329317
Bn-scaff_15743_1-p2688	0.958677686	0.958677686	Bn-N19-p42314902	Bn-chrC09_random-p329353
Bn-scaff_15743_1-p2808	0.983471074	0.983471074	Bn-N19-p42065975	Bn-chrC09_random-p361030
Bn-scaff_15743_1-p2831	0.710743802	0.991735537	Bn-N19-p42043315	Bn-chrC09_random-p361295
Bn-scaff_15743_1-p2833	0.958677686	0.958677686	Bn-N19-p42063548	Bn-chrC09_random-p361312
Bn-scaff_15743_1-p2846	0.983471074	0.983471074	Bn-N19-p42062234	Bn-chrC09_random-p361443
Bn-scaff_15743_1-p2846	0.975206612	0.975206612	Bn-N19-p42062216	Bn-chrC09_random-p361445
Bn-scaff_15743_1-p2848	0.983471074	0.983471074	Bn-N19-p42062033	Bn-chrC09_random-p361463
Bn-scaff_15743_1-p2919	0.975206612	0.975206612	Bn-N19-p42056489	Bn-chrC09_random-p362446
Bn-scaff_15743_1-p2922	0.983471074	0.983471074	Bn-N19-p42056174	Bn-chrC09_random-p362478
Bn-scaff_15743_1-p3185	0.983471074	0.983471074	Bn-N19-p42029446	Bn-chrC09_random-p365183
Bn-scaff_15743_1-p3465	0.990049751	0.990049751	Bn-N16-p29220496	Bn-chrC06-p27537266
Bn-scaff_15743_1-p3526	1	1	Bn-N16-p29226744	Bn-chrC06-p27542094
Bn-scaff_15743_1-p3527	0.983471074	0.983471074	Bn-N16-p29226830	Bn-chrC06-p27542180
Bn-scaff_15743_1-p3531	0.991735537	0.991735537	Bn-N16-p29227260	Bn-chrC06-p27542610
Bn-scaff_15743_1-p3534	0.975206612	0.975206612	Bn-N16-p29227581	Bn-chrC06-p27542931
Bn-scaff_15743_1-p3704	0.995024876	0.995024876	Bn-N15-p38860165	Bn-chrC05-p34457006
Bn-scaff_15743_1-p3707	0.980099502	0.980099502	Bn-N15-p38859793	Bn-chrC02-p42534730
Bn-scaff_15743_1-p3708	0.985074627	0.985074627	Bn-N15-p38859740	Bn-chrC05-p34456581
Bn-scaff_15743_1-p3929	0.983471074	0.983471074	Bn-N16-p29258899	Bn-chrC06-p27573076
Bn-scaff_15743_1-p3934	0.958677686	0.958677686	Bn-N16-p29259334	Bn-chrC06-p27573511
Bn-scaff_15743_1-p4131	0.966942149	0.966942149	Bn-N16-p29280966	Bn-chrCnn_random-p765482
Bn-scaff_15743_1-p4134	0.991735537	0.991735537	Bn-N16-p29281289	Bn-chrCnn_random-p765485
Bn-scaff_15743_1-p4154	0.710743802	0.32231405	Bn-N16-p29284606	Bn-chrA08_random-p103323
Bn-scaff_15743_1-p4177	0.801652893	0.801652893	Bn-N16-p29287943	Bn-chrCnn_random-p564868
Bn-scaff_15743_1-p4178	0.991735537	0.991735537	Bn-N16-p29288040	Bn-chrCnn_random-p564869
Bn-scaff_15743_1-p4207	0.950413223	0.950413223	Bn-N16-p29298746	Bn-chrCnn_random-p537723
Bn-scaff_15743_1-p4625	0.990033223	0.990033223	Bn-N16-p29340712	Bn-chrCnn_random-p636188
Bn-scaff_15743_1-p4841	0.966942149	0.966942149	Bn-N16-p29358156	Bn-chrC06-p27662003
Bn-scaff_15743_1-p5112	0.950413223	0.950413223	Bn-N16-p29375357	Bn-chrC06-p27678834
Bn-scaff_15743_1-p5118	0.975206612	0.975206612	Bn-N16-p29376010	Bn-chrC06-p27679487
Bn-scaff_15743_1-p5133	1	1	Bn-N16-p29377504	Bn-chrC06-p27680981
Bn-scaff_15743_1-p5143	0.966942149	0.966942149	Bn-N16-p29378466	Bn-chrC06-p27681941
Bn-scaff_15743_1-p5143	0.966942149	0.966942149	Bn-N16-p29378525	Bn-chrC06-p27682000
Bn-scaff_15743_1-p5192	0.983471074	0.983471074	Bn-N16-p29383384	Bn-chrC06-p27695314
Bn-scaff_15743_1-p5353	0.719008264	0.719008264	Bn-N16-p29405218	Bn-chrC06-p27747879
Bn-scaff_15743_1-p5368	1	1	Bn-N16-p29406721	Bn-chrC06-p27749382
Bn-scaff_15743_1-p5387	0.990033223	0.990033223	Bn-N16-p29408673	Bn-chrC06-p27751334
Bn-scaff_15743_1-p5427	0.975206612	0.975206612	Bn-N16-p29416705	Bn-chrC06-p27759361
Bn-scaff_15743_1-p5490	0.983471074	0.983471074	Bn-N16-p29428859	Bn-chrC06-p27770628
Bn-scaff_15743_1-p5738	0.94214876	0.94214876	Bn-N16-p29438751	Bn-chrC06-p27780520
Bn-scaff_15743_1-p5799	0.991735537	0.991735537	Bn-N16-p29444212	Bn-chrC06-p27785981
Bn-scaff_15743_1-p5802	0.983471074	0.983471074	Bn-N16-p29444586	Bn-chrC06-p27786355
Bn-scaff_15743_1-p5806	0.983388704	0.983388704	Bn-N16-p29444977	Bn-chrC06-p27786746
Bn-scaff_15743_1-p5908	1	0.884297521	Bn-N16-p29455180	Bn-chrA07-p18512723

Bn-scaff_15743_1-p5909	1	0.710743802	Bn-N16-p29455243	Bn-chrA07-p18512786
Bn-scaff_15743_1-p5913	0.991735537	0.47107438	Bn-N16-p29455642	Bn-chrC04-p32813522
Bn-scaff_15743_1-p5972	0.975206612	0.975206612	Bn-N16-p29461089	Bn-chrC06-p27806782
Bn-scaff_15743_1-p5994	0.983471074	0.983471074	Bn-N16-p29463281	Bn-chrC06-p27808971
Bn-scaff_15743_1-p6165	0.983471074	0.983471074	Bn-N16-p29481999	Bn-chrC06-p27830038
Bn-scaff_15743_1-p6357	0.985074627	0.985074627	Bn-N16-p29491400	Bn-chrC06-p27839400
Bn-scaff_15743_1-p6359	0.985074627	0.985074627	Bn-N16-p29491563	Bn-chrC06-p27839563
Bn-scaff_15743_1-p6382	0.975206612	0.975206612	Bn-N16-p29493889	Bn-chrC06-p27841889
Bn-scaff_15743_1-p6385	0.851239669	0.851239669	Bn-N16-p29494178	Bn-chrC06-p27842178
Bn-scaff_15743_1-p6441	0.956810631	0.973421927	Bn-N7-p19267203	Bn-chrA07-p18535463
Bn-scaff_15743_1-p6453	0.996677741	0.996677741	Bn-N16-p29501121	Bn-chrC06-p27856125
Bn-scaff_15743_1-p6606	0.990049751	0.965174129	Bn-N16-p29523470	Bn-chrC06-p27866854
Bn-scaff_15743_1-p6606	0.985074627	0.970149254	Bn-N16-p29523480	Bn-chrC06-p27866864
Bn-scaff_15743_1-p7501	1	1	Bn-N19-p42267640	Bn-chrC09_random-p333980
Bn-scaff_15746_1-p1017	0.991735537	0.983471074	Bn-N16-p25048942	Bn-chrC06-p21073930
Bn-scaff_15746_1-p1283	1	1	Bn-N16-p25006344	Bn-chrC06-p21031502
Bn-scaff_15746_1-p1299	0.990049751	0.970149254	Bn-N7-p17270757	Bn-chrC06-p23855048
Bn-scaff_15746_1-p1441	0.991735537	0.991735537	Bn-N16-p24991840	Bn-chrC06-p21017628
Bn-scaff_15746_1-p1454	0.983471074	0.983471074	Bn-N16-p24990506	Bn-chrC06-p21016294
Bn-scaff_15746_1-p1463	0.960199005	0.960199005	Bn-N16-p24989654	Bn-chrC06-p21015436
Bn-scaff_15746_1-p1520	0.989583333	0.989583333	Bn-N16-p24982013	Bn-chrC06-p21009006
Bn-scaff_15746_1-p1539	0.965174129	0.980099502	Bn-N16-p24980162	Bn-chrA07-p16441449
Bn-scaff_15746_1-p1763	0.983471074	0.983471074	Bn-N16-p24948872	Bn-chrC06-p23292130
Bn-scaff_15746_1-p1893	0.991735537	0.991735537	Bn-N16-p24934318	Bn-chrC06-p23278545
Bn-scaff_15746_1-p2104	0.970099668	0.993355482	Bn-N16-p24914804	Bn-chrA07-p16419487
Bn-scaff_15746_1-p2414	0.970099668	0.976744186	Bn-N16-p24876764	Bn-chrC06-p23225398
Bn-scaff_15746_1-p2655	0.965174129	0.995024876	Bn-N16-p25120177	Bn-chrA07-p16508318
Bn-scaff_15746_1-p3350	0.980099502	0.965174129	Bn-N15-p34146825	Bn-chrC05_random-p340357
Bn-scaff_15746_1-p4031	0.980099502	0.980099502	Bn-N7-p17076360	Bn-chrA07-p16316598
Bn-scaff_15746_1-p4287	0.905472637	0.915422886	Bn-N7-p17063577	Bn-chrC06-p22960642
Bn-scaff_15746_1-p5743	0.980066445	0.990033223	Bn-N7-p17233798	Bn-chrA07-p16476989
Bn-scaff_15746_1-p8426	1	0.991735537	Bn-N16-p25062166	Bn-chrC06-p21099784
Bn-scaff_15746_1-p8450	1	0.991735537	Bn-N16-p25061921	Bn-chrC06-p21099539
Bn-scaff_15746_1-p8468	0.983471074	0.975206612	Bn-N16-p25061741	Bn-chrC06-p21099359
Bn-scaff_15746_1-p9669	1	0.991735537	Bn-N16-p25054013	Bn-chrC06-p21078997
Bn-scaff_15746_1-p9898	0.950413223	0.950413223	Bn-N16-p25051731	Bn-chrC06-p21076713
Bn-scaff_15747_1-p1040	0.993355482	0.993355482	Bn-N11-p15748495	Bn-chrC01-p14190816
Bn-scaff_15747_1-p1056	0.980066445	0.980066445	Bn-N11-p15750118	Bn-chrC01-p14192439
Bn-scaff_15747_1-p1060	0.993355482	0.993355482	Bn-N11-p15750532	Bn-chrC01-p14192853
Bn-scaff_15747_1-p1081	0.980066445	0.980066445	Bn-N11-p15753797	Bn-chrC01-p14195675
Bn-scaff_15747_1-p1085	0.965174129	0.965174129	Bn-N11-p15754216	Bn-chrC01-p14196094
Bn-scaff_15747_1-p1086	0.970149254	0.970149254	Bn-N11-p15754267	Bn-chrC01-p14196145
Bn-scaff_15747_1-p1087	0.976744186	0.976744186	Bn-N11-p15754365	Bn-chrC01-p14196243
Bn-scaff_15747_1-p1093	0.930348259	0.930348259	Bn-N11-p15754958	Bn-chrC01-p14196836
Bn-scaff_15747_1-p1167	0.993355482	0.993355482	Bn-N11-p15762654	Bn-chrC01-p14204401
Bn-scaff_15747_1-p1633	0.993355482	0.970099668	Bn-N11-p15669004	Bn-chrCnn_random-p525611

Bn-scaff_15747_1-p1679	0.986710963	0.986710963	Bn-N11-p15812621	Bn-chrC01-p14259118
Bn-scaff_15747_1-p3398	1	1	Bn-N11-p16001170	Bn-chrC01-p14434328
Bn-scaff_15747_1-p3408	0.980099502	0.980099502	Bn-N11-p16002120	Bn-chrC01-p14435613
Bn-scaff_15747_1-p3561	0.985074627	0.179104478	Bn-Scaffold03033-p1	Unknown
Bn-scaff_15747_1-p3814	0.996677741	0.996677741	Bn-N11-p15690862	Bn-chrCnn_random-p264353
Bn-scaff_15747_1-p3876	0.900497512	0.900497512	Bn-N7-p6552257	Bn-chrAnn_random-p325006
Bn-scaff_15747_1-p3954	0.933884298	0.933884298	Bn-N11-p16047075	Bn-chrC01-p14487556
Bn-scaff_15747_1-p3960	0.925619835	0.925619835	Bn-N11-p16047964	Bn-chrC01-p14488445
Bn-scaff_15747_1-p3970	1	1	Bn-N11-p16048925	Bn-chrC01-p14489406
Bn-scaff_15747_1-p3975	0.980099502	0.985074627	Bn-N1-p9805323	Bn-chrA01-p8861420
Bn-scaff_15747_1-p4009	0.983471074	0.983471074	Bn-N11-p16052156	Bn-chrC01-p14492637
Bn-scaff_15747_1-p4014	0.983471074	0.983471074	Bn-N11-p16053796	Bn-chrC01-p14495132
Bn-scaff_15747_1-p4021	0.975206612	0.975206612	Bn-N11-p16054429	Bn-chrC01-p14495765
Bn-scaff_15747_1-p4177	0.975124378	0.980099502	Bn-Scaffold00821-p2	Bn-chrA03_random-p289727
Bn-scaff_15747_1-p4189	0.727272727	0.727272727	Bn-N11-p16066970	Bn-chrC01-p14508302
Bn-scaff_15747_1-p4240	0.991735537	0.991735537	Bn-N11-p16071741	Bn-chrC01-p14512426
Bn-scaff_15747_1-p4431	0.980099502	0.980099502	Bn-N11-p16090848	Bn-chrC01-p14531483
Bn-scaff_15747_1-p4460	0.950413223	0.950413223	Bn-N11-p16093672	Bn-chrC01-p14534306
Bn-scaff_15747_1-p4622	0.996677741	0.993355482	Bn-N1-p9841541	Bn-chrA01-p8917020
Bn-scaff_15747_1-p4785	0.990033223	0.990033223	Bn-N11-p15700704	Bn-chrCnn_random-p264533
Bn-scaff_15747_1-p5440	0.985074627	0.985074627	Bn-N1-p9907465	Bn-chrC09-p43424618
Bn-scaff_15747_1-p5445	0.990049751	0.990049751	Bn-N11-p16167825	Bn-chrC09-p43425110
Bn-scaff_15747_1-p5916	0.965174129	0.965174129	Bn-N11-p16226717	Bn-chrC01-p14665943
Bn-scaff_15747_1-p6276	0.595041322	0.975206612	Bn-N11-p16279385	Bn-chrC01_random-p915224
Bn-scaff_15747_1-p6289	0.980099502	0.965174129	Bn-N11-p15715169	Bn-chrCnn_random-p264682
Bn-scaff_15747_1-p6433	0.991735537	0.991735537	Bn-N11-p16293667	Bn-chrC01_random-p894570
Bn-scaff_15747_1-p6490	0.965174129	0.970149254	Bn-N1-p9970250	Bn-chrAnn_random-p165713
Bn-scaff_15747_1-p6494	0.980099502	0.970149254	Bn-N1-p9970635	Bn-chrAnn_random-p165709
Bn-scaff_15747_1-p6609	0.983388704	0.983388704	Bn-N11-p15718364	Bn-chrCnn_random-p264727
Bn-scaff_15747_1-p6674	0.818181818	0.809917355	Bn-N11-p16320514	Bn-chrCnn_random-p359774
Bn-scaff_15747_1-p7015	0.990049751	0.975124378	Bn-N11-p15659683	Bn-chrCnn_random-p525535
Bn-scaff_15747_1-p7190	0.966942149	0.966942149	Bn-N11-p16375856	Bn-chrC01_random-p885118
Bn-scaff_15747_1-p7293	0.966942149	0.966942149	Bn-N11-p16387233	Bn-chrC01_random-p874791
Bn-scaff_15747_1-p7348	0.991735537	0.991735537	Bn-N11-p16392750	Bn-chrC01_random-p869275
Bn-scaff_15747_1-p7348	0.983471074	0.983471074	Bn-N11-p16392755	Bn-chrC01_random-p869270
Bn-scaff_15747_1-p7404	0.975206612	0.975206612	Bn-N11-p16398327	Bn-chrC01_random-p855180
Bn-scaff_15747_1-p7410	0.958677686	0.958677686	Bn-N11-p16398893	Bn-chrC01_random-p855746
Bn-scaff_15747_1-p7499	0.983471074	0.52892562	Bn-Scaffold05944-p1	Bn-chrC01-p14968171
Bn-scaff_15747_1-p7502	0.991735537	0.148760331	Bn-Scaffold05944-p1	Bn-chrC07-p27896761
Bn-scaff_15747_1-p7502	0.975206612	0.140495868	Bn-Scaffold05944-p1	Bn-chrC04-p47289216
Bn-scaff_15747_1-p7508	0.991735537	0.140495868	Bn-Scaffold05944-p4	Bn-chrC08-p28113711
Bn-scaff_15747_1-p7508	0.990033223	0.07641196	Bn-Scaffold05944-p4	Unknown
Bn-scaff_15747_1-p7553	0.986710963	0.986710963	Bn-N11-p16412603	Bn-chrCnn_random-p548088
Bn-scaff_15747_1-p7583	0.991735537	0.991735537	Bn-N11-p16422348	Bn-chrC01-p14718207
Bn-scaff_15747_1-p7584	0.94214876	0.94214876	Bn-N11-p16422439	Bn-chrC01-p14718298
Bn-scaff_15747_1-p7586	0.983471074	0.983471074	Bn-N11-p16422663	Bn-chrC01-p14718522

Bn-scaff_15747_1-p770	1	1	Bn-N11-p16435522	Bn-chrC01-p14730773
Bn-scaff_15747_1-p771	0.815920398	0.815920398	Bn-N11-p16435704	Bn-chrC01-p14730955
Bn-scaff_15747_1-p772	1	1	Bn-N11-p16437607	Bn-chrC01-p14732858
Bn-scaff_15747_1-p774	0.975206612	0.975206612	Bn-N11-p16438862	Bn-chrC01-p14734113
Bn-scaff_15747_1-p775	0.985074627	0.985074627	Bn-N11-p16439822	Bn-chrC01-p14735073
Bn-scaff_15747_1-p776	0.975124378	0.975124378	Bn-N11-p16440735	Bn-chrC01-p14735986
Bn-scaff_15747_1-p777	0.983471074	0.983471074	Bn-N11-p16442485	Bn-chrC01-p14737736
Bn-scaff_15747_1-p784	0.991735537	0.991735537	Bn-N11-p16449297	Bn-chrC01-p14744547
Bn-scaff_15747_1-p785	0.991735537	0.991735537	Bn-N11-p16450165	Bn-chrC01-p14745415
Bn-scaff_15747_1-p790	0.950413223	0.950413223	Bn-N11-p16455092	Bn-chrC01-p14750319
Bn-scaff_15747_1-p791	1	1	Bn-N11-p16456335	Bn-chrC01-p14751562
Bn-scaff_15747_1-p793	0.975206612	0.975206612	Bn-N11-p16458391	Bn-chrC01-p14753463
Bn-scaff_15747_1-p941	1	0.996677741	Bn-N11-p15736898	Bn-chrC01-p14179901
Bn-scaff_15747_2-p127	0.989583333	0.989583333	Bn-N13-p37011996	Bn-chrCnn_random-p119905
Bn-scaff_15747_2-p217	0.983471074	0.983471074	Bn-N13-p36902929	Bn-chrCnn_random-p121033
Bn-scaff_15747_2-p259	0.989583333	0.989583333	Bn-N13-p36859670	Bn-chrCnn_random-p121462
Bn-scaff_15747_2-p387	0.980099502	0.980099502	Bn-N13-p36718167	Bn-chrC03-p33586324
Bn-scaff_15747_2-p387	0.970149254	0.970149254	Bn-N13-p36717808	Bn-chrC03-p33585965
Bn-scaff_15747_2-p673	1	1	Bn-N13-p37129127	Bn-chrAnn_random-p230112
Bn-scaff_15749_1-p104	0.966942149	0.958677686	Bn-N11-p29401774	Bn-chrC01-p26176661
Bn-scaff_15749_1-p118	0.975124378	0.965174129	Bn-N11-p29386929	Bn-chrC01-p26163636
Bn-scaff_15749_1-p119	0.966942149	0.975206612	Bn-N11-p29385870	Bn-chrC01-p26162611
Bn-scaff_15749_1-p149	0.983471074	0.991735537	Bn-N11-p29360984	Bn-chrC01-p26140898
Bn-scaff_15749_1-p171	0.966942149	0.958677686	Bn-N11-p29331382	Bn-chrC01-p26111174
Bn-scaff_15749_1-p171	0.983471074	0.991735537	Bn-N11-p29331331	Bn-chrC01-p26111123
Bn-scaff_15749_1-p172	0.983471074	0.991735537	Bn-N11-p29324961	Bn-chrC01-p26110169
Bn-scaff_15749_1-p172	0.966942149	0.975206612	Bn-N11-p29324894	Bn-chrC01-p26110102
Bn-scaff_15749_1-p172	0.960199005	0.975124378	Bn-N11-p29324700	Bn-chrC01-p26109908
Bn-scaff_15749_1-p215	1	0.991735537	Bn-N11-p29287946	Bn-chrC01-p26045020
Bn-scaff_15749_1-p215	0.983471074	0.991735537	Bn-N11-p29287739	Bn-chrC01-p26044813
Bn-scaff_15749_1-p215	0.975206612	0.983471074	Bn-N11-p29287391	Bn-chrC01-p26044465
Bn-scaff_15749_1-p216	0.900497512	0.905472637	Bn-N11-p29286486	Bn-chrC01-p26043556
Bn-scaff_15749_1-p221	1	0.991735537	Bn-N11-p29286175	Bn-chrC01-p26034550
Bn-scaff_15749_1-p222	1	0.991735537	Bn-N11-p29285985	Bn-chrC01-p26034740
Bn-scaff_15749_1-p222	0.983471074	0.975206612	Bn-N11-p29285484	Bn-chrC01-p26035246
Bn-scaff_15749_1-p222	0.859504132	0.975206612	Bn-N11-p29285432	Bn-chrC01-p26035298
Bn-scaff_15749_1-p251	0.991735537	1	Bn-N1-p16957107	Bn-chrC01-p26006412
Bn-scaff_15749_1-p256	0.950413223	0.958677686	Bn-N11-p29242499	Bn-chrC01-p26001423
Bn-scaff_15749_1-p256	0.975206612	0.983471074	Bn-N11-p29242172	Bn-chrC01-p26001058
Bn-scaff_15749_1-p282	0.996677741	0.983388704	Bn-N1-p16944932	Bn-chrAnn_random-p288035
Bn-scaff_15749_1-p300	1	0.991735537	Bn-N11-p29199701	Bn-chrC01-p25954035
Bn-scaff_15749_1-p308	0.966942149	0.958677686	Bn-N11-p29196927	Bn-chrC01-p25946515
Bn-scaff_15749_1-p309	0.975206612	0.983471074	Bn-N11-p29185056	Bn-chrC01-p25945659
Bn-scaff_15749_1-p309	0.975206612	0.966942149	Bn-N11-p29184856	Bn-chrC01-p25945459
Bn-scaff_15749_1-p309	0.975206612	0.983471074	Bn-N11-p29184759	Bn-chrC01-p25945362
Bn-scaff_15749_1-p309	0.983471074	0.975206612	Bn-N11-p29184702	Bn-chrC01-p25945305

Bn-scaff_15749_1-p3103	0.983471074	0.991735537	Bn-N11-p29183921	Bn-chrC01-p25944512
Bn-scaff_15749_1-p3104	0.975206612	0.983471074	Bn-N11-p29183857	Bn-chrC01-p25944448
Bn-scaff_15749_1-p3105	0.983471074	0.991735537	Bn-N11-p29183772	Bn-chrC01-p25944363
Bn-scaff_15749_1-p3109	1	0.991735537	Bn-N11-p29183407	Bn-chrC01-p25943972
Bn-scaff_15749_1-p3109	0.983471074	0.991735537	Bn-N11-p29183322	Bn-chrC01-p25943887
Bn-scaff_15749_1-p3110	0.983471074	0.975206612	Bn-N11-p29183241	Bn-chrC01-p25943806
Bn-scaff_15749_1-p3112	0.933884298	0.975206612	Bn-N11-p29183105	Bn-chrC01-p25943670
Bn-scaff_15749_1-p3117	0.980066445	0.976744186	Bn-N11-p29182606	Bn-chrC01-p25943165
Bn-scaff_15749_1-p3117	0.983471074	0.991735537	Bn-N11-p29182525	Bn-chrC01-p25943084
Bn-scaff_15749_1-p3183	0.958677686	0.966942149	Bn-N11-p29468983	Bn-chrC01-p26244864
Bn-scaff_15749_1-p3214	0.975206612	0.966942149	Bn-N11-p29169805	Bn-chrC01-p25933429
Bn-scaff_15749_1-p3327	0.975206612	0.983471074	Bn-N11-p29157783	Bn-chrC01-p25921112
Bn-scaff_15749_1-p3331	0.983471074	0.991735537	Bn-N11-p29157392	Bn-chrC01-p25920715
Bn-scaff_15749_1-p3355	0.983471074	0.991735537	Bn-N11-p29154982	Bn-chrC01-p25918306
Bn-scaff_15749_1-p3367	0.958677686	0.975206612	Bn-N11-p29154795	Bn-chrC01-p25917161
Bn-scaff_15749_1-p3378	1	0.991735537	Bn-N11-p29153695	Bn-chrC01-p25916051
Bn-scaff_15749_1-p3380	0.966942149	0.975206612	Bn-N11-p29153459	Bn-chrC01-p25915815
Bn-scaff_15749_1-p3383	0.966942149	0.983471074	Bn-N11-p29153190	Bn-chrC01-p25915543
Bn-scaff_15749_1-p3383	0.983471074	0.991735537	Bn-N11-p29153163	Bn-chrC01-p25915516
Bn-scaff_15749_1-p3387	0.966942149	0.975206612	Bn-N11-p29152829	Bn-chrC01-p25915185
Bn-scaff_15749_1-p3388	1	0.991735537	Bn-N11-p29152699	Bn-chrC01-p25915055
Bn-scaff_15749_1-p3389	0.983471074	0.975206612	Bn-N11-p29152552	Bn-chrC01-p25914908
Bn-scaff_15749_1-p3390	0.983471074	0.975206612	Bn-N11-p29152506	Bn-chrC01-p25914862
Bn-scaff_15749_1-p3391	0.991735537	0.983471074	Bn-N11-p29152397	Bn-chrC01-p25914753
Bn-scaff_15749_1-p3394	0.975206612	0.983471074	Bn-N11-p29152101	Bn-chrC01-p25914457
Bn-scaff_15749_1-p3394	0.983471074	0.975206612	Bn-N11-p29152032	Bn-chrC01-p25914401
Bn-scaff_15749_1-p3399	0.991735537	0.983471074	Bn-N11-p29151626	Bn-chrC01-p25913995
Bn-scaff_15749_1-p3644	0.958677686	0.991735537	Bn-N11-p29116849	Bn-chrC01-p25887790
Bn-scaff_15749_1-p3738	0.79338843	0.983471074	Bn-N11-p29107180	Bn-chrC01-p25878840
Bn-scaff_15749_1-p4011	0.983471074	0.975206612	Bn-N11-p29091933	Bn-chrC01-p25868359
Bn-scaff_15749_1-p4049	0.985074627	0.990049751	Bn-N11-p29088139	Bn-chrC01-p25864563
Bn-scaff_15749_1-p4053	0.975206612	0.983471074	Bn-N11-p29087702	Bn-chrC01-p25864126
Bn-scaff_15749_1-p4060	0.975206612	0.983471074	Bn-N11-p29087019	Bn-chrC01-p25863443
Bn-scaff_15749_1-p4062	0.983471074	0.975206612	Bn-N11-p29086791	Bn-chrC01-p25863211
Bn-scaff_15749_1-p4063	0.995024876	1	Bn-N11-p29086683	Bn-chrC01-p25863103
Bn-scaff_15749_1-p4092	0.960199005	0.985074627	Bn-N11-p29083799	Bn-chrC01-p25860219
Bn-scaff_15749_1-p4093	0.958677686	0.966942149	Bn-N11-p29083652	Bn-chrC01-p25860094
Bn-scaff_15749_1-p4094	0.975206612	0.966942149	Bn-N11-p29083561	Bn-chrC01-p25860003
Bn-scaff_15749_1-p4335	1	0.991735537	Bn-N11-p29062198	Bn-chrC01-p25840043
Bn-scaff_15749_1-p4336	0.983471074	0.983471074	Bn-N11-p29062116	Bn-chrC01-p25839961
Bn-scaff_15749_1-p4480	0.950413223	0.958677686	Bn-N11-p27793533	Bn-chrC01-p25824024
Bn-scaff_15749_1-p4483	0.975206612	0.983471074	Bn-N11-p27793842	Bn-chrC01-p25823715
Bn-scaff_15749_1-p4490	0.975206612	0.966942149	Bn-N11-p27794499	Bn-chrC01-p25823057
Bn-scaff_15749_1-p4492	0.966942149	0.975206612	Bn-N11-p27794712	Bn-chrC01-p25822840
Bn-scaff_15749_1-p4497	0.991735537	0.983471074	Bn-N11-p27795192	Bn-chrC01-p25822360
Bn-scaff_15749_1-p4692	0.628099174	0.966942149	Bn-N3-p2316917	Bn-chrC01-p25802624

Bn-scaff_15749_1-p4777	0.958677686	0.950413223	Bn-N11-p27832862	Bn-chrC01-p25792993
Bn-scaff_15749_1-p4849	1	0.989583333	Bn-N11-p27858924	Bn-chrC01_random-p231843
Bn-scaff_15749_1-p4854	0.900826446	0.909090909	Bn-N11-p27859430	Bn-chrC01_random-p231894
Bn-scaff_15749_1-p5274	0.991735537	1	Bn-N11-p29452227	Bn-chrC01-p26227740
Bn-scaff_15749_1-p5537	0.990049751	0.985074627	Bn-N11-p29449605	Bn-chrC01-p26225112
Bn-scaff_15752_1-p204	0.458333333	0.8125	Bn-N11-p1578790	Bn-chrCnn_random-p200346
Bn-scaff_15754_1-p1096	0.970149254	0.960199005	Bn-N17-p30319507	Bn-chrC07-p27529206
Bn-scaff_15754_1-p1141	0.975206612	0.991735537	Bn-N17-p30386159	Bn-chrC07-p27589234
Bn-scaff_15754_1-p1141	0.966942149	0.975206612	Bn-N17-p30386363	Bn-chrC07-p27589439
Bn-scaff_15754_1-p1141	0.975206612	0.966942149	Bn-N17-p30386601	Bn-chrC07-p27589680
Bn-scaff_15754_1-p1141	0.975206612	0.975206612	Bn-N17-p30386777	Bn-chrC07-p27589856
Bn-scaff_15754_1-p1147	0.983471074	0.958677686	Bn-N17-p30393583	Bn-chrC07-p27601772
Bn-scaff_15754_1-p1202	0.966942149	0.975206612	Bn-N17-p30442898	Bn-chrC07-p27688730
Bn-scaff_15754_1-p1212	0.983471074	0.991735537	Bn-N17-p30454636	Bn-chrC07-p27710594
Bn-scaff_15754_1-p1214	1	0.991735537	Bn-N17-p30456274	Bn-chrC07-p27712231
Bn-scaff_15754_1-p1215	0.958677686	0.950413223	Bn-N17-p30457641	Bn-chrC07-p27713622
Bn-scaff_15754_1-p1225	0.975206612	0.950413223	Bn-N17-p30467558	Bn-chrC07-p27724108
Bn-scaff_15754_1-p1268	0.925373134	0.925373134	Bn-N17-p29192826	Bn-chrC04-p42440492
Bn-scaff_15754_1-p1377	0.965174129	0.965174129	Bn-N17-p30677859	Bn-chrC07-p27849531
Bn-scaff_15754_1-p1403	0.966942149	0.966942149	Bn-N17-p30654212	Bn-chrC07-p27837518
Bn-scaff_15754_1-p1416	0.991735537	0.991735537	Bn-N17-p30641361	Bn-chrC07-p27822355
Bn-scaff_15754_1-p1425	0.983471074	0.983471074	Bn-N17-p30632168	Bn-chrC07-p27813242
Bn-scaff_15754_1-p1426	0.991735537	0.991735537	Bn-N17-p30630717	Bn-chrC07-p27811791
Bn-scaff_15754_1-p1430	0.965174129	0.965174129	Bn-N17-p30622321	Bn-chrC07-p27805126
Bn-scaff_15754_1-p1430	0.975206612	0.975206612	Bn-N17-p30622148	Bn-chrC07-p27804953
Bn-scaff_15754_1-p1435	0.983471074	0.983471074	Bn-N17-p30616667	Bn-chrC07-p27799471
Bn-scaff_15754_1-p1437	0.991735537	0.991735537	Bn-N17-p30614817	Bn-chrC07-p27797619
Bn-scaff_15754_1-p1456	0.925619835	0.884297521	Bn-N17-p30593263	Bn-chrC07-p27776815
Bn-scaff_15754_1-p2401	0.983471074	0.983471074	Bn-N17-p29426444	Bn-chrC07-p26700683
Bn-scaff_15754_1-p2409	1	1	Bn-N17-p29427271	Bn-chrC07-p26701510
Bn-scaff_15754_1-p2421	0.990049751	0.990049751	Bn-N17-p29428452	Bn-chrC07-p26704611
Bn-scaff_15754_1-p2430	1	1	Bn-N17-p29429440	Bn-chrC07-p26705599
Bn-scaff_15754_1-p2431	0.991735537	0.991735537	Bn-N17-p29429520	Bn-chrC07-p26705679
Bn-scaff_15754_1-p2456	0.983471074	0.983471074	Bn-N17-p29432038	Bn-chrC07-p26708197
Bn-scaff_15754_1-p2462	0.966942149	0.966942149	Bn-N17-p29432639	Bn-chrC07-p26708798
Bn-scaff_15754_1-p2464	0.975206612	0.975206612	Bn-N17-p29432834	Bn-chrC07-p26708993
Bn-scaff_15754_1-p2827	1	1	Bn-N7-p24027921	Bn-chrA07-p22667073
Bn-scaff_15754_1-p2860	0.989583333	0.989583333	Bn-N17-p29480268	Bn-chrC07-p26757085
Bn-scaff_15754_1-p2949	0.980066445	0.986710963	Bn-N6-p24239358	Bn-chrA06-p23336395
Bn-scaff_15754_1-p4372	1	1	Bn-N17-p29227345	Bn-chrC07-p26495501
Bn-scaff_15754_1-p4419	0.818181818	0.818181818	Bn-N17-p29227847	Bn-chrC07-p26496003
Bn-scaff_15754_1-p4502	0.966942149	0.975206612	Bn-N17-p29596837	Bn-chrC07-p26881723
Bn-scaff_15754_1-p4526	0.975206612	0.983471074	Bn-N17-p29599182	Bn-chrC07-p26884072
Bn-scaff_15754_1-p4651	0.970149254	0.965174129	Bn-N17-p29606684	Bn-chrC07-p26892327
Bn-scaff_15754_1-p4776	0.990049751	0.985074627	Bn-N17-p29620442	Bn-chrC07-p26904368
Bn-scaff_15754_1-p4782	0.983471074	0.983471074	Bn-N17-p29234411	Bn-chrC07-p26502252

Bn-scaff_15754_1-p4787	0.995024876	0.990049751	Bn-N17-p29621509	Bn-chrC07-p26905435
Bn-scaff_15754_1-p4789	0.990049751	0.995024876	Bn-N17-p29621770	Bn-chrC07-p26905696
Bn-scaff_15754_1-p4960	0.970149254	1	Bn-Scaffold05907-p2	Bn-chrA06_random-p185040
Bn-scaff_15754_1-p5096	0.991735537	0.991735537	Bn-N17-p29660365	Bn-chrC07-p26934811
Bn-scaff_15754_1-p5192	0.983471074	0.983471074	Bn-N17-p29669691	Bn-chrC07-p26944143
Bn-scaff_15754_1-p5198	0.958677686	0.958677686	Bn-N17-p29670229	Bn-chrC07-p26944681
Bn-scaff_15754_1-p5386	0.960199005	0.960199005	Bn-N19-p10018098	Bn-chrAnn_random-p277752
Bn-scaff_15754_1-p5550	0.960199005	0.960199005	Bn-N17-p29713676	Bn-chrC07-p26989257
Bn-scaff_15754_1-p6518	0.983471074	0.983471074	Bn-N17-p29828465	Bn-chrC07-p27102106
Bn-scaff_15754_1-p6884	0.989583333	0.989583333	Bn-N17-p29860763	Bn-chrC07-p27139436
Bn-scaff_15754_1-p6916	0.983471074	0.983471074	Bn-N17-p29882929	Bn-chrC07_random-p136764
Bn-scaff_15754_1-p6918	0.958677686	0.958677686	Bn-N17-p29883169	Bn-chrC07_random-p136788
Bn-scaff_15754_1-p6921	0.983471074	0.983471074	Bn-N17-p29883425	Bn-chrC07_random-p136814
Bn-scaff_15754_1-p6929	0.991735537	0.991735537	Bn-N17-p29884193	Bn-chrC07_random-p136891
Bn-scaff_15754_1-p7308	0.995024876	0.995024876	Bn-N17-p29931236	Bn-chrC07_random-p141008
Bn-scaff_15754_1-p7814	0.983388704	0.983388704	Bn-N17-p29187929	Bn-chrCnn_random-p548992
Bn-scaff_15754_1-p8025	0.990033223	0.990033223	Bn-N17-p29987636	Bn-chrC07-p27237298
Bn-scaff_15754_1-p8275	0.983471074	0.983471074	Bn-N17-p30023704	Bn-chrC07-p27281540
Bn-scaff_15754_1-p8277	0.990049751	0.990049751	Bn-N17-p30023827	Bn-chrC07-p27281663
Bn-scaff_15754_1-p8279	0.975124378	0.975124378	Bn-N6-p23941288	Bn-chrA06-p23126542
Bn-scaff_15758_1-p3624	1	1	Bn-N13-p45008685	Bn-chrC03-p39422657
Bn-scaff_15758_1-p3719	0.980066445	0.980066445	Bn-Scaffold02177-p3	Bn-chrC03-p39337110
Bn-scaff_15758_3-p1082	0.980099502	0.970149254	Bn-Scaffold60781-p1	Bn-chrC09-p25218968
Bn-scaff_15758_3-p1085	0.970149254	0.970149254	Bn-Scaffold50326-p1	Bn-chrAnn_random-p339852
Bn-scaff_15758_3-p1324	0.975124378	0.975124378	Bn-N17-p9145611	Bn-chrC07_random-p456620
Bn-scaff_15758_3-p2615	0.985074627	0.985074627	Bn-N12-p17077179	Bn-chrC02-p16763807
Bn-scaff_15758_3-p3581	1	1	Bn-N6-p12911465	Bn-chrA06-p12335067
Bn-scaff_15758_3-p5591	1	1	Bn-N13-p43203897	Bn-chrC03-p40448382
Bn-scaff_15758_3-p7273	0.976744186	0.973421927	Bn-N13-p43378834	Bn-chrC03-p40628503
Bn-scaff_15758_3-p7319	0.989583333	0.989583333	Bn-N13-p43387442	Bn-chrC03-p40636077
Bn-scaff_15758_3-p8956	0.980099502	0.980099502	Bn-N17-p9521427	Bn-chrCnn_random-p236167
Bn-scaff_15762_1-p1096	0.990049751	0.985074627	Bn-N7-p955943	Bn-chrA07-p1127467
Bn-scaff_15762_1-p1131	0.970149254	0.7960199	Bn-N17-p2252247	Bn-chrA07-p1095197
Bn-scaff_15762_1-p1132	0.980099502	0.63681592	Bn-N7-p1380806	Bn-chrA07-p10897784
Bn-scaff_15762_1-p2582	0.990049751	0.990049751	Bn-N17-p1329229	Bn-chrC07-p1793707
Bn-scaff_15762_1-p2587	0.990049751	0.990049751	Bn-N17-p1329727	Bn-chrC07-p1794205
Bn-scaff_15762_1-p4758	0.982142857	0.94047619	Bn-N17-p1515103	Bn-chrC07-p1979001
Bn-scaff_15762_1-p4770	0.953846154	0.930769231	Bn-Scaffold01976-p7	Bn-chrC07-p1978941
Bn-scaff_15762_1-p5884	0.990049751	0.990049751	Bn-Scaffold01484-p1	Bn-chrC07-p2065355
Bn-scaff_15762_1-p5890	0.985074627	0.985074627	Bn-N17-p7038355	Bn-chrC07-p9155925
Bn-scaff_15762_1-p6658	0.980066445	0.980066445	Bn-N17-p1705847	Bn-chrCnn_random-p433393
Bn-scaff_15762_1-p6703	0.720930233	0.986710963	Bn-N17-p1710372	Bn-chrA03-p7355651
Bn-scaff_15762_1-p7172	0.975206612	0.975206612	Bn-N17-p1764860	Bn-chrC07-p2201425
Bn-scaff_15762_1-p7546	1	1	Bn-N17-p1809139	Bn-chrC07-p2242992
Bn-scaff_15762_1-p8216	0.930348259	0.930348259	Bn-N17-p1922859	Bn-chrC07-p2351400
Bn-scaff_15762_1-p9953	0.976744186	0.970099668	Bn-N7-p869488	Bn-chrA07_random-p46336

Bn-scaff_15763_1-p1029	0.970099668	0.970099668	Bn-N7-p15764803	Bn-chrCnn_random-p295107
Bn-scaff_15763_1-p1048	0.985074627	0.985074627	Bn-N7-p15783785	Bn-chrA07-p15254210
Bn-scaff_15763_1-p1049	0.980099502	0.980099502	Bn-N7-p15784584	Bn-chrA07-p15255009
Bn-scaff_15763_1-p1089	0.996677741	0.996677741	Bn-N7-p15800681	Bn-chrA07-p15271103
Bn-scaff_15763_1-p1090	0.980099502	0.980099502	Bn-N7-p15801668	Bn-chrA07-p15272090
Bn-scaff_15763_1-p1090	0.990049751	0.990049751	Bn-N7-p15801781	Bn-chrA07-p15272203
Bn-scaff_15763_1-p1119	0.986710963	0.837209302	Bn-N16-p21930568	Bn-chrC07-p6535964
Bn-scaff_15763_1-p1191	0.955223881	0.955223881	Bn-N7-p15832134	Bn-chrA07_random-p142859
Bn-scaff_15763_1-p1234	1	0.995024876	Bn-N7-p15355618	Bn-chrA07-p14868718
Bn-scaff_15763_1-p1332	0.990049751	0.990049751	Bn-N16-p22122117	Bn-chrC06_random-p245984
Bn-scaff_15763_1-p1382	0.985074627	0.985074627	Bn-N16-p22140737	Bn-chrC06_random-p244175
Bn-scaff_15763_1-p1401	0.975206612	0.975206612	Bn-N16-p22155542	Bn-chrC06_random-p242053
Bn-scaff_15763_1-p1403	0.975206612	0.975206612	Bn-N16-p22158665	Bn-chrC06_random-p241740
Bn-scaff_15763_1-p1411	1	1	Bn-N16-p22164779	Bn-chrC06_random-p241129
Bn-scaff_15763_1-p1413	0.995024876	0.995024876	Bn-N16-p22166501	Bn-chrC06_random-p240957
Bn-scaff_15763_1-p1413	0.995024876	0.995024876	Bn-N16-p22166829	Bn-chrC06_random-p240924
Bn-scaff_15763_1-p1418	0.991735537	0.991735537	Bn-N16-p22172293	Bn-chrC06_random-p240378
Bn-scaff_15763_1-p1419	0.958677686	0.958677686	Bn-N16-p22173070	Bn-chrC06_random-p240300
Bn-scaff_15763_1-p1424	0.950413223	0.950413223	Bn-N16-p22178337	Bn-chrC06_random-p239773
Bn-scaff_15763_1-p1434	0.950413223	0.950413223	Bn-N16-p22189626	Bn-chrC06_random-p238553
Bn-scaff_15763_1-p1434	0.950413223	0.950413223	Bn-N16-p22190058	Bn-chrC06_random-p238510
Bn-scaff_15763_1-p1440	0.975206612	0.975206612	Bn-N16-p22191486	Bn-chrC06_random-p238367
Bn-scaff_15763_1-p1440	0.983471074	0.983471074	Bn-N16-p22191626	Bn-chrC06_random-p238353
Bn-scaff_15763_1-p1440	0.975206612	0.975206612	Bn-N16-p22191687	Bn-chrC06_random-p238347
Bn-scaff_15763_1-p1440	0.975206612	0.975206612	Bn-N16-p22191879	Bn-chrC06_random-p238328
Bn-scaff_15763_1-p1441	0.983471074	0.983471074	Bn-N16-p22193228	Bn-chrC06_random-p238193
Bn-scaff_15763_1-p1443	0.966942149	0.966942149	Bn-N16-p22194911	Bn-chrC06_random-p238025
Bn-scaff_15763_1-p1444	0.958677686	0.958677686	Bn-N16-p22195668	Bn-chrC06-p20406755
Bn-scaff_15763_1-p1444	0.983471074	0.983471074	Bn-N16-p22195743	Bn-chrC06-p20406830
Bn-scaff_15763_1-p1444	0.966942149	0.966942149	Bn-N16-p22195902	Bn-chrC06-p20406989
Bn-scaff_15763_1-p1444	0.966942149	0.966942149	Bn-N16-p22196037	Bn-chrC06-p20407124
Bn-scaff_15763_1-p1444	0.950413223	0.950413223	Bn-N16-p22196115	Bn-chrC06-p20407202
Bn-scaff_15763_1-p1444	0.94214876	0.94214876	Bn-N16-p22196290	Bn-chrC06-p20407377
Bn-scaff_15763_1-p1444	0.983471074	0.983471074	Bn-N16-p22196450	Bn-chrC06-p20407537
Bn-scaff_15763_1-p1445	0.958677686	0.958677686	Bn-N16-p22197089	Bn-chrC06-p20408176
Bn-scaff_15763_1-p1445	0.966942149	0.966942149	Bn-N16-p22197325	Bn-chrC06-p20408412
Bn-scaff_15763_1-p1456	0.965174129	0.965174129	Bn-N16-p22208754	Bn-chrC06-p20420075
Bn-scaff_15763_1-p1456	0.983471074	0.983471074	Bn-N16-p22208853	Bn-chrC06-p20420174
Bn-scaff_15763_1-p1459	0.975206612	0.975206612	Bn-N16-p22212162	Bn-chrC06-p20423483
Bn-scaff_15763_1-p1460	0.991735537	0.991735537	Bn-N16-p22212763	Bn-chrC06-p20424084
Bn-scaff_15763_1-p1460	0.991735537	0.991735537	Bn-N16-p22212920	Bn-chrC06-p20424241
Bn-scaff_15763_1-p1460	0.975206612	0.975206612	Bn-N16-p22212929	Bn-chrC06-p20424250
Bn-scaff_15763_1-p1461	0.958677686	0.958677686	Bn-N16-p22214215	Bn-chrC06-p20425534
Bn-scaff_15763_1-p1462	0.966942149	0.966942149	Bn-N16-p22214469	Bn-chrC06-p20425788
Bn-scaff_15763_1-p1462	0.975206612	0.975206612	Bn-N16-p22214742	Bn-chrC06-p20426061
Bn-scaff_15763_1-p1463	0.975206612	0.975206612	Bn-N16-p22215482	Bn-chrC06-p20427048

Bn-scaff_15763_1-p1463	0.958677686	0.958677686	Bn-N16-p22215782	Bn-chrC06-p20427348
Bn-scaff_15763_1-p1463	0.966942149	0.966942149	Bn-N16-p22216023	Bn-chrC06-p20427589
Bn-scaff_15763_1-p1464	0.966942149	0.966942149	Bn-N16-p22216833	Bn-chrC06-p20428399
Bn-scaff_15763_1-p1481	0.990033223	0.990033223	Bn-N16-p22236701	Bn-chrC06-p20447482
Bn-scaff_15763_1-p1492	0.859504132	0.859504132	Bn-N16-p22247194	Bn-chrC06-p20457763
Bn-scaff_15763_1-p1492	0.995024876	0.995024876	Bn-N16-p22247397	Bn-chrC06_random-p246690
Bn-scaff_15763_1-p1496	0.925619835	0.925619835	Bn-N16-p22251077	Bn-chrC06-p20461931
Bn-scaff_15763_1-p1501	0.504132231	0.504132231	Bn-N14-p13757417	Bn-chrC04-p12242172
Bn-scaff_15763_1-p1557	0.993355482	0.993355482	Bn-N7-p15983519	Bn-chrA07-p15376271
Bn-scaff_15763_1-p1880	0.980099502	0.980099502	Bn-N16-p21063726	Bn-chrC06-p19778768
Bn-scaff_15763_1-p1891	0.990049751	0.990049751	Bn-N16-p21064843	Bn-chrC06-p19779885
Bn-scaff_15763_1-p2217	0.993355482	0.993355482	Bn-N16-p21092010	Bn-chrC06-p19805010
Bn-scaff_15763_1-p2331	0.983471074	0.983471074	Bn-N16-p21115094	Bn-chrC06-p19829472
Bn-scaff_15763_1-p2339	0.986710963	0.986710963	Bn-N16-p21115944	Bn-chrC06-p19830322
Bn-scaff_15763_1-p2345	0.989583333	0.989583333	Bn-N16-p21116532	Bn-chrC06-p19830910
Bn-scaff_15763_1-p2418	0.990033223	0.990033223	Bn-N16-p21123964	Bn-chrC06-p19840408
Bn-scaff_15763_1-p2558	0.983471074	0.983471074	Bn-N16-p21136579	Bn-chrC06-p19852318
Bn-scaff_15763_1-p2624	0.996677741	0.996677741	Bn-N16-p21143533	Bn-chrC06-p19859260
Bn-scaff_15763_1-p2775	0.970149254	0.965174129	Bn-N13-p35407646	Bn-chrC04-p9589050
Bn-scaff_15763_1-p2816	0.694214876	0.694214876	Bn-N16-p21152135	Bn-chrC06-p19867862
Bn-scaff_15763_1-p2820	0.975124378	0.975124378	Bn-N16-p21152505	Bn-chrC06-p19868232
Bn-scaff_15763_1-p2854	0.991735537	0.991735537	Bn-N16-p21155615	Bn-chrC06-p19871342
Bn-scaff_15763_1-p2875	0.966942149	0.966942149	Bn-N16-p21157755	Bn-chrC06-p19873482
Bn-scaff_15763_1-p2881	0.834710744	0.834710744	Bn-N16-p21158334	Bn-chrC06-p19874061
Bn-scaff_15763_1-p3130	0.983471074	0.983471074	Bn-N16-p21176531	Bn-chrC06-p19891142
Bn-scaff_15763_1-p3134	0.983471074	0.983471074	Bn-N16-p21176881	Bn-chrC06-p19891492
Bn-scaff_15763_1-p3158	0.983471074	0.983471074	Bn-N16-p21179353	Bn-chrC06-p19893963
Bn-scaff_15763_1-p3169	0.991735537	0.991735537	Bn-N16-p21180277	Bn-chrC06-p19894887
Bn-scaff_15763_1-p3204	0.990033223	0.990033223	Bn-N16-p21183792	Bn-chrC06-p19898402
Bn-scaff_15763_1-p3424	0.991735537	0.991735537	Bn-N16-p21201168	Bn-chrC06-p19910212
Bn-scaff_15763_1-p3424	0.900826446	0.900826446	Bn-N16-p21201223	Bn-chrC06-p19910267
Bn-scaff_15763_1-p3426	0.966942149	0.966942149	Bn-N16-p21201341	Bn-chrC06-p19910385
Bn-scaff_15763_1-p3472	0.975124378	0.975124378	Bn-N16-p21205083	Bn-chrC06-p19914127
Bn-scaff_15763_1-p5061	0.985074627	0.985074627	Bn-N16-p21354754	Bn-chrC06-p20078540
Bn-scaff_15763_1-p5063	0.980099502	0.985074627	Bn-N16-p21354919	Bn-chrA07-p15040522
Bn-scaff_15763_1-p5149	0.990033223	0.990033223	Bn-N16-p21363568	Bn-chrC06-p20087564
Bn-scaff_15763_1-p5228	0.996677741	0.996677741	Bn-N16-p21371483	Bn-chrC06-p20095473
Bn-scaff_15763_1-p5414	0.990033223	0.990033223	Bn-N16-p21386720	Bn-chrCnn_random-p727242
Bn-scaff_15763_1-p5481	0.813953488	0.813953488	Bn-N16-p21393441	Bn-chrC06-p20121253
Bn-scaff_15763_1-p5539	0.975206612	0.975206612	Bn-N16-p21399223	Bn-chrC06-p20129727
Bn-scaff_15763_1-p5724	0.985074627	0.900497512	Bn-N7-p15556233	Bn-chrA07-p15073261
Bn-scaff_15763_1-p5737	0.983471074	0.983471074	Bn-N16-p21418501	Bn-chrC06-p20149006
Bn-scaff_15763_1-p5752	0.975206612	0.975206612	Bn-N16-p21420024	Bn-chrC06-p20150529
Bn-scaff_15763_1-p5883	0.991735537	0.991735537	Bn-N16-p21434209	Bn-chrC06-p20159742
Bn-scaff_15763_1-p5886	0.983471074	0.983471074	Bn-N16-p21434583	Bn-chrC06-p20160116
Bn-scaff_15763_1-p5888	0.991735537	0.991735537	Bn-N16-p21434765	Bn-chrC06-p20160298

Bn-scaff_15763_1-p5943	0.910447761	0.910447761	Bn-N16-p21438891	Bn-chrC06-p20164424
Bn-scaff_15763_1-p5950	0.950413223	0.950413223	Bn-N16-p21439649	Bn-chrC06-p20165182
Bn-scaff_15763_1-p5953	0.983471074	0.983471074	Bn-N16-p21439871	Bn-chrC06-p20165404
Bn-scaff_15763_1-p5955	0.958677686	0.669421488	Bn-N16-p21440758	Bn-chrC05-p11698317
Bn-scaff_15763_1-p5963	0.975206612	0.975206612	Bn-N16-p21441577	Bn-chrC05-p11699136
Bn-scaff_15763_1-p6041	0.661157025	0.661157025	Bn-N16-p21444319	Bn-chrC06-p20169689
Bn-scaff_15763_1-p6042	0.909090909	0.909090909	Bn-N14-p16531771	Bn-chrC04_random-p211388
Bn-scaff_15763_1-p6229	0.966942149	0.966942149	Bn-N16-p21453022	Bn-chrC06-p20178116
Bn-scaff_15763_1-p6360	0.983471074	0.983471074	Bn-N16-p21455487	Bn-chrC06-p20180581
Bn-scaff_15763_1-p6365	0.983471074	0.983471074	Bn-N16-p21455926	Bn-chrC06-p20181020
Bn-scaff_15763_1-p6374	0.990049751	0.92039801	Bn-N7-p15585204	Bn-chrA07-p15100014
Bn-scaff_15763_1-p6428	0.966942149	0.966942149	Bn-N16-p21462230	Bn-chrC06-p20187324
Bn-scaff_15763_1-p6443	0.983471074	0.983471074	Bn-N16-p21463043	Bn-chrC06-p20188137
Bn-scaff_15763_1-p6444	0.991735537	0.991735537	Bn-N16-p21463144	Bn-chrC06-p20188238
Bn-scaff_15763_1-p6446	0.966942149	0.966942149	Bn-N16-p21463335	Bn-chrC06-p20188429
Bn-scaff_15763_1-p6447	0.991735537	0.991735537	Bn-N16-p21463413	Bn-chrC06-p20188507
Bn-scaff_15763_1-p6452	0.975206612	0.975206612	Bn-N16-p21464650	Bn-chrC06-p20189683
Bn-scaff_15763_1-p6484	0.975206612	0.975206612	Bn-N16-p21467903	Bn-chrC06-p20192935
Bn-scaff_15763_1-p6488	0.966942149	0.966942149	Bn-N16-p21468299	Bn-chrC06-p20193331
Bn-scaff_15763_1-p6489	0.965174129	0.965174129	Bn-N16-p21468401	Bn-chrC06-p20193433
Bn-scaff_15763_1-p6576	1	1	Bn-N16-p21471244	Bn-chrC06-p20196280
Bn-scaff_15763_1-p6620	0.980066445	0.980066445	Bn-N16-p21475637	Bn-chrC06-p20200673
Bn-scaff_15763_1-p6682	0.980066445	0.983388704	Bn-N16-p21481815	Bn-chrC06_random-p234922
Bn-scaff_15763_1-p6755	0.975124378	0.975124378	Bn-N16-p21489137	Bn-chrC06-p20212262
Bn-scaff_15763_1-p6775	1	1	Bn-N16-p21491184	Bn-chrC06-p20214308
Bn-scaff_15763_1-p6813	0.995024876	0.995024876	Bn-N16-p21494908	Bn-chrC06-p20218029
Bn-scaff_15763_1-p6815	0.995024876	0.995024876	Bn-N16-p21495113	Bn-chrC06-p20218234
Bn-scaff_15763_1-p6822	0.990049751	1	Bn-N16-p21495841	Bn-chrC06-p20218962
Bn-scaff_15763_1-p7069	0.955223881	0.955223881	Bn-N16-p21520633	Bn-chrC06-p20243926
Bn-scaff_15763_1-p7137	0.985074627	0.985074627	Bn-N16-p21543346	Bn-chrC06_random-p234790
Bn-scaff_15763_1-p7293	1	1	Bn-N16-p21560116	Bn-chrC06_random-p236575
Bn-scaff_15763_1-p8090	0.975124378	0.975124378	Bn-N19-p37969942	Bn-chrC09-p32989994
Bn-scaff_15763_1-p8769	0.985074627	0.985074627	Bn-N16-p20943556	Bn-chrA02-p10854727
Bn-scaff_15765_1-p1455	1	1	Bn-N14-p11989516	Bn-chrC04-p10287733
Bn-scaff_15766_1-p1021	0.991735537	0.991735537	Bn-N17-p10798361	Bn-chrC07-p5672363
Bn-scaff_15766_1-p1037	0.985074627	0.990049751	Bn-N17-p10799935	Bn-chrA07-p4876871
Bn-scaff_15766_1-p1037	0.985074627	0.990049751	Bn-N17-p10799956	Bn-chrA07-p4876850
Bn-scaff_15766_1-p1038	0.995024876	0.995024876	Bn-N17-p10800064	Bn-chrC07-p5670660
Bn-scaff_15766_1-p1071	0.991735537	0.991735537	Bn-N17-p10703393	Bn-chrC07-p5768645
Bn-scaff_15766_1-p1104	1	1	Bn-N17-p10703720	Bn-chrC07-p5768318
Bn-scaff_15766_1-p1119	0.983471074	0.983471074	Bn-N17-p10703870	Bn-chrC07-p5768168
Bn-scaff_15766_1-p1158	1	1	Bn-N17-p10808941	Bn-chrC07-p5663248
Bn-scaff_15766_1-p1161	0.991735537	0.991735537	Bn-N17-p10809220	Bn-chrC07-p5662969
Bn-scaff_15766_1-p1168	0.991735537	0.991735537	Bn-N17-p10809916	Bn-chrC07-p5662273
Bn-scaff_15766_1-p1171	1	1	Bn-N17-p10810145	Bn-chrC07-p5662044
Bn-scaff_15766_1-p1173	0.983471074	0.983471074	Bn-N17-p10810414	Bn-chrC07-p5661775

Bn-scaff_15766_1-p1174	0.983471074	0.983471074	Bn-N17-p10810442	Bn-chrC07-p5661747
Bn-scaff_15766_1-p1175	0.983471074	0.983471074	Bn-N17-p10810558	Bn-chrC07-p5661631
Bn-scaff_15766_1-p1177	0.991735537	0.991735537	Bn-N17-p10810735	Bn-chrC07-p5661454
Bn-scaff_15766_1-p1208	0.966942149	0.966942149	Bn-N17-p10815200	Bn-chrC07-p5656989
Bn-scaff_15766_1-p1228	0.975206612	0.975206612	Bn-N17-p10817174	Bn-chrC07-p5655015
Bn-scaff_15766_1-p1235	0.983471074	0.305785124	Bn-N17-p10819129	Bn-chrCnn_random-p219484
Bn-scaff_15766_1-p1284	0.991735537	0.991735537	Bn-N17-p10825672	Bn-chrC07-p5645922
Bn-scaff_15766_1-p1297	0.983471074	0.983471074	Bn-N17-p10826936	Bn-chrC07-p5644658
Bn-scaff_15766_1-p1312	0.991735537	0.991735537	Bn-N17-p10828453	Bn-chrC07-p5643141
Bn-scaff_15766_1-p1318	0.966942149	0.966942149	Bn-N17-p10828991	Bn-chrC07-p5642603
Bn-scaff_15766_1-p1337	1	1	Bn-N17-p10831058	Bn-chrC07-p5640694
Bn-scaff_15766_1-p1344	0.826446281	0.826446281	Bn-N17-p10831791	Bn-chrC07-p5639961
Bn-scaff_15766_1-p1344	0.966942149	0.966942149	Bn-N17-p10831821	Bn-chrC07-p5639931
Bn-scaff_15766_1-p1346	0.991735537	0.991735537	Bn-N17-p10831937	Bn-chrC07-p5639815
Bn-scaff_15766_1-p1350	1	1	Bn-N17-p10832352	Bn-chrC07-p5639400
Bn-scaff_15766_1-p1356	1	1	Bn-N17-p10833001	Bn-chrC07-p5638751
Bn-scaff_15766_1-p1364	0.991735537	0.991735537	Bn-N17-p10833758	Bn-chrC07-p5637994
Bn-scaff_15766_1-p1410	0.975206612	0.975206612	Bn-N17-p10838548	Bn-chrC07-p5633204
Bn-scaff_15766_1-p1411	0.983471074	0.983471074	Bn-N17-p10838623	Bn-chrC07-p5633129
Bn-scaff_15766_1-p1433	0.991735537	0.991735537	Bn-N17-p10840779	Bn-chrC07-p5630973
Bn-scaff_15766_1-p1599	0.991735537	0.991735537	Bn-N17-p10850366	Bn-chrC07-p5621602
Bn-scaff_15766_1-p1607	0.991735537	0.991735537	Bn-N17-p10851235	Bn-chrC07-p5620781
Bn-scaff_15766_1-p1616	0.991735537	0.991735537	Bn-N17-p10858228	Bn-chrC07-p5619315
Bn-scaff_15766_1-p1636	1	1	Bn-N17-p10867243	Bn-chrC07-p5608829
Bn-scaff_15766_1-p1640	0.975206612	0.975206612	Bn-N17-p10867637	Bn-chrC07-p5608435
Bn-scaff_15766_1-p1648	0.991735537	0.991735537	Bn-N17-p10868416	Bn-chrC07-p5607656
Bn-scaff_15766_1-p1649	1	1	Bn-N17-p10868549	Bn-chrC07-p5607523
Bn-scaff_15766_1-p1651	0.983471074	0.983471074	Bn-N17-p10868706	Bn-chrC07-p5607366
Bn-scaff_15766_1-p1757	1	1	Bn-N17-p10704530	Bn-chrC07-p5767508
Bn-scaff_15766_1-p1770	0.966942149	0.966942149	Bn-N17-p10704664	Bn-chrC07-p5767374
Bn-scaff_15766_1-p1959	0.966942149	0.966942149	Bn-N17-p10706563	Bn-chrC07-p5765475
Bn-scaff_15766_1-p1977	0.991735537	0.991735537	Bn-N17-p10706740	Bn-chrC07-p5765298
Bn-scaff_15766_1-p2033	0.991735537	0.991735537	Bn-N17-p10707305	Bn-chrC07-p5764733
Bn-scaff_15766_1-p2053	0.991735537	0.991735537	Bn-N17-p10707503	Bn-chrC07-p5764535
Bn-scaff_15766_1-p2106	0.991735537	0.991735537	Bn-N17-p10708033	Bn-chrC07-p5764005
Bn-scaff_15766_1-p2107	0.983471074	0.983471074	Bn-N17-p10708040	Bn-chrC07-p5763998
Bn-scaff_15766_1-p2170	1	1	Bn-N17-p10708325	Bn-chrC07-p5763713
Bn-scaff_15766_1-p2374	0.995024876	0.990049751	Bn-N14-p21492728	Bn-chrCnn_random-p260996
Bn-scaff_15766_1-p2604	0.983471074	0.983471074	Bn-N17-p10886577	Bn-chrC07-p5593641
Bn-scaff_15766_1-p2711	0.983471074	0.983471074	Bn-N17-p10900890	Bn-chrC07-p5577723
Bn-scaff_15766_1-p2713	0.975206612	0.975206612	Bn-N17-p10901118	Bn-chrC07-p5577495
Bn-scaff_15766_1-p2714	0.94214876	0.94214876	Bn-N17-p10901171	Bn-chrC07-p5577442
Bn-scaff_15766_1-p2720	1	1	Bn-N17-p10901798	Bn-chrC07-p5576815
Bn-scaff_15766_1-p2721	0.983471074	0.983471074	Bn-N17-p10901863	Bn-chrC07-p5576750
Bn-scaff_15766_1-p2721	0.991735537	0.991735537	Bn-N17-p10901923	Bn-chrC07-p5576690
Bn-scaff_15766_1-p2723	0.958677686	0.958677686	Bn-N17-p10902086	Bn-chrC07-p5576527

Bn-scaff_15766_1-p2853	1	1	Bn-N17-p10715535	Bn-chrC07-p5756505
Bn-scaff_15766_1-p2935	0.966942149	0.975206612	Bn-N17-p10716846	Bn-chrC07-p5754366
Bn-scaff_15766_1-p3439	0.990049751	0.990049751	Bn-N17-p10717828	Bn-chrC07-p5753384
Bn-scaff_15766_1-p3439	0.983471074	0.983471074	Bn-N17-p10717831	Bn-chrC07-p5753381
Bn-scaff_15766_1-p3945	1	1	Bn-N17-p10723101	Bn-chrC07-p5746517
Bn-scaff_15766_1-p4200	0.983471074	0.983471074	Bn-N17-p10725449	Bn-chrC07-p5744169
Bn-scaff_15766_1-p4233	1	1	Bn-N17-p10725772	Bn-chrC07-p5743846
Bn-scaff_15766_1-p4873	0.975206612	0.975206612	Bn-N17-p10732172	Bn-chrC07-p5737227
Bn-scaff_15766_1-p4878	0.983471074	0.983471074	Bn-N17-p10732223	Bn-chrC07-p5737176
Bn-scaff_15766_1-p4891	0.958677686	0.958677686	Bn-N17-p10732361	Bn-chrC07-p5737038
Bn-scaff_15766_1-p4910	0.975206612	0.975206612	Bn-N17-p10732543	Bn-chrC07-p5736856
Bn-scaff_15766_1-p4914	0.975206612	0.975206612	Bn-N17-p10732588	Bn-chrC07-p5736811
Bn-scaff_15766_1-p4938	0.983471074	0.983471074	Bn-N17-p10732825	Bn-chrC07-p5736574
Bn-scaff_15766_1-p5008	0.983471074	0.983471074	Bn-N17-p10733522	Bn-chrC07-p5735877
Bn-scaff_15766_1-p5011	0.966942149	0.966942149	Bn-N17-p10733560	Bn-chrC07-p5735839
Bn-scaff_15766_1-p5017	0.975206612	0.975206612	Bn-N17-p10733620	Bn-chrC07-p5735779
Bn-scaff_15766_1-p5201	1	1	Bn-N17-p10734859	Bn-chrC07-p5734542
Bn-scaff_15766_1-p5216	0.991735537	0.991735537	Bn-N17-p10735011	Bn-chrC07-p5734390
Bn-scaff_15766_1-p5228	0.842975207	0.842975207	Bn-N17-p10735127	Bn-chrC07-p5734274
Bn-scaff_15766_1-p5358	0.975206612	0.975206612	Bn-N17-p10736449	Bn-chrC07-p5733028
Bn-scaff_15766_1-p5369	0.966942149	0.966942149	Bn-N17-p10736560	Bn-chrC07-p5732917
Bn-scaff_15766_1-p5433	0.991735537	0.991735537	Bn-N17-p10737200	Bn-chrC07-p5732277
Bn-scaff_15766_1-p5477	0.983471074	0.983471074	Bn-N17-p10737634	Bn-chrC07-p5731843
Bn-scaff_15766_1-p5497	0.933884298	0.933884298	Bn-N17-p10737838	Bn-chrC07-p5731639
Bn-scaff_15766_1-p5513	0.818181818	0.818181818	Bn-N17-p10737998	Bn-chrC07-p5731479
Bn-scaff_15766_1-p5526	0.991735537	0.991735537	Bn-N17-p10738147	Bn-chrC07-p5731330
Bn-scaff_15766_1-p5547	1	1	Bn-N17-p10738361	Bn-chrC07-p5731116
Bn-scaff_15766_1-p5559	0.975206612	0.975206612	Bn-N17-p10738472	Bn-chrC07-p5731005
Bn-scaff_15766_1-p5638	0.991735537	0.991735537	Bn-N17-p10739271	Bn-chrC07-p5730206
Bn-scaff_15766_1-p5662	0.991735537	0.991735537	Bn-N17-p10739509	Bn-chrC07-p5729968
Bn-scaff_15766_1-p5684	0.991735537	0.991735537	Bn-N17-p10739722	Bn-chrC07-p5729755
Bn-scaff_15766_1-p5706	0.991735537	0.991735537	Bn-N17-p10739949	Bn-chrC07-p5729528
Bn-scaff_15766_1-p5723	0.966942149	0.966942149	Bn-N17-p10740120	Bn-chrC07-p5729357
Bn-scaff_15766_1-p5751	0.991735537	0.991735537	Bn-N17-p10740393	Bn-chrC07-p5729084
Bn-scaff_15766_1-p5761	0.975206612	0.975206612	Bn-N17-p10740492	Bn-chrC07-p5728985
Bn-scaff_15766_1-p5767	0.983471074	0.983471074	Bn-N17-p10740554	Bn-chrC07-p5728923
Bn-scaff_15766_1-p5781	0.983471074	0.983471074	Bn-N17-p10740697	Bn-chrC07-p5728780
Bn-scaff_15766_1-p5783	0.983471074	0.983471074	Bn-N17-p10740717	Bn-chrC07-p5728760
Bn-scaff_15766_1-p5804	0.983471074	0.983471074	Bn-N17-p10740930	Bn-chrC07-p5728547
Bn-scaff_15766_1-p5847	0.991735537	0.991735537	Bn-N17-p10741358	Bn-chrC07-p5728119
Bn-scaff_15766_1-p5882	1	1	Bn-N17-p10741712	Bn-chrC07-p5727765
Bn-scaff_15766_1-p7156	1	1	Bn-N17-p10753394	Bn-chrC07-p5716716
Bn-scaff_15766_1-p7229	0.966942149	0.966942149	Bn-N17-p10754121	Bn-chrC07-p5715989
Bn-scaff_15766_1-p7234	0.520661157	0.975206612	Bn-N17-p10754176	Bn-chrC07-p5701448
Bn-scaff_15766_1-p8157	0.975206612	0.975206612	Bn-N17-p10777598	Bn-chrC07-p5692275
Bn-scaff_15766_1-p8548	0.975206612	0.975206612	Bn-N17-p10781399	Bn-chrC07-p5688428

Bn-scaff_15766_1-p8562	0.975206612	0.975206612	Bn-N17-p10781534	Bn-chrC07-p5688293
Bn-scaff_15766_1-p8578	0.975206612	0.975206612	Bn-N17-p10781715	Bn-chrC07-p5688112
Bn-scaff_15766_1-p8645	0.983471074	0.983471074	Bn-N17-p10782384	Bn-chrC07-p5687443
Bn-scaff_15766_1-p8696	0.991735537	0.991735537	Bn-N17-p10782894	Bn-chrC07-p5686933
Bn-scaff_15766_1-p8713	0.983471074	0.983471074	Bn-N17-p10783065	Bn-chrC07-p5686762
Bn-scaff_15766_1-p8730	0.983471074	0.983471074	Bn-N17-p10783235	Bn-chrC07-p5686592
Bn-scaff_15766_1-p8734	0.983471074	0.983471074	Bn-N17-p10783280	Bn-chrC07-p5686547
Bn-scaff_15766_1-p8740	0.966942149	0.966942149	Bn-N17-p10783337	Bn-chrC07-p5686490
Bn-scaff_15766_1-p8820	0.983471074	0.983471074	Bn-N17-p10784134	Bn-chrC07-p5685693
Bn-scaff_15766_1-p8868	0.958677686	0.958677686	Bn-N17-p10784603	Bn-chrC07-p5685224
Bn-scaff_15766_1-p8894	0.991735537	0.991735537	Bn-N17-p10784868	Bn-chrC07-p5684959
Bn-scaff_15766_1-p8991	0.990049751	0.990049751	Bn-N17-p10785833	Bn-chrC07-p5683994
Bn-scaff_15766_1-p9414	0.991735537	0.743801653	Bn-N17-p10790342	Bn-chrCnn_random-p619709
Bn-scaff_15766_1-p9585	0.955223881	0.955223881	Bn-N16-p8003568	Bn-chrC06-p7668350
Bn-scaff_15766_1-p9592	0.995024876	0.995024876	Bn-N17-p10792106	Bn-chrC07-p5678618
Bn-scaff_15767_1-p1004	0.990049751	0.985074627	Bn-N7-p25354103	Bn-chrA07-p23915624
Bn-scaff_15767_1-p1049	0.991735537	0.983471074	Bn-N12-p27322853	Bn-chrC02-p31110140
Bn-scaff_15767_1-p1086	0.991735537	1	Bn-N12-p27326563	Bn-chrC02-p31114887
Bn-scaff_15767_1-p1104	0.966942149	0.975206612	Bn-N12-p27328376	Bn-chrC02-p31116699
Bn-scaff_15767_1-p1132	0.983471074	0.991735537	Bn-N12-p27331193	Bn-chrC02-p31119515
Bn-scaff_15767_1-p1147	0.996677741	1	Bn-N12-p27332684	Bn-chrC02-p31121006
Bn-scaff_15767_1-p1178	0.975206612	0.983471074	Bn-N12-p27335759	Bn-chrC02-p31124083
Bn-scaff_15767_1-p1499	0.996677741	1	Bn-N12-p27362025	Bn-chrC02-p31147453
Bn-scaff_15767_1-p1506	0.991735537	0.983471074	Bn-N12-p27362665	Bn-chrC02-p31148093
Bn-scaff_15767_1-p1745	0.983471074	0.991735537	Bn-N12-p27386425	Bn-chrC02-p31173352
Bn-scaff_15767_1-p1746	0.983471074	0.975206612	Bn-N12-p27386524	Bn-chrC02-p31173451
Bn-scaff_15767_1-p1954	0.991735537	1	Bn-N12-p27407754	Bn-chrC02-p31193680
Bn-scaff_15767_1-p2031	0.983471074	0.991735537	Bn-N12-p27415369	Bn-chrC02-p31201124
Bn-scaff_15767_1-p2034	1	0.991735537	Bn-N12-p27415757	Bn-chrC02-p31201512
Bn-scaff_15767_1-p2048	0.983471074	0.975206612	Bn-Scaffold25073-p1	Bn-chrC02-p31202836
Bn-scaff_15767_1-p3189	0.993355482	0.990033223	Bn-N12-p27240746	Bn-chrCnn_random-p176842
Bn-scaff_15767_1-p4707	0.930232558	0.940199336	Bn-N18-p13308884	Bn-chrC08-p6634800
Bn-scaff_15767_1-p6187	0.996677741	1	Bn-N12-p27272167	Bn-chrCnn_random-p371783
Bn-scaff_15767_1-p9078	1	0.991735537	Bn-N12-p27308711	Bn-chrC02-p31094815
Bn-scaff_15767_1-p9086	0.991735537	0.710743802	Bn-N12-p27308790	Bn-chrC02-p31094896
Bn-scaff_15779_1-p1232	0.915422886	0.915422886	Bn-N4-p3421104	Bn-chrA02-p20436971
Bn-scaff_15779_1-p1493	0.909090909	0.909090909	Bn-N14-p34361941	Bn-chrCnn_random-p536407
Bn-scaff_15779_1-p1589	0.958677686	0.958677686	Bn-N14-p34378772	Bn-chrC04-p30210762
Bn-scaff_15779_1-p1817	0.958677686	0.958677686	Bn-N14-p34393425	Bn-chrC04-p30231787
Bn-scaff_15779_1-p1865	0.975206612	0.975206612	Bn-N14-p34404630	Bn-chrC04-p30243463
Bn-scaff_15779_1-p1930	0.983471074	0.983471074	Bn-N14-p34414630	Bn-chrC04-p30253755
Bn-scaff_15779_1-p2126	0.950413223	0.950413223	Bn-N14-p34425310	Bn-chrC04-p30264435
Bn-scaff_15779_1-p2385	0.975206612	0.975206612	Bn-N14-p34459822	Bn-chrC04-p30298416
Bn-scaff_15779_1-p3186	0.986710963	0.986710963	Bn-N14-p34552788	Bn-chrC04-p30395431
Bn-scaff_15779_1-p4000	0.943521595	0.943521595	Bn-N14-p34566954	Bn-chrC04-p30409452
Bn-scaff_15779_1-p4135	0.991735537	0.983471074	Bn-N14-p34266628	Bn-chrC04-p30114724

Bn-scaff_15779_1-p940(	0.995024876	0.990049751	Bn-N14-p34319192	Bn-chrC04-p30153297
Bn-scaff_15779_1-p945⁴	1	0.995024876	Bn-N14-p34319737	Bn-chrC04-p30153842
Bn-scaff_15782_1-p107⁴	0.950413223	0.950413223	Bn-N13-p19193771	Bn-chrC03-p16705819
Bn-scaff_15782_1-p107⁵	0.851239669	0.851239669	Bn-N13-p19193718	Bn-chrC03-p16705766
Bn-scaff_15782_1-p111(	0.966942149	0.966942149	Bn-N13-p19190208	Bn-chrC03-p16702258
Bn-scaff_15782_1-p111²	0.67768595	0.834710744	Bn-N13-p19190063	Bn-chrC03-p16702113
Bn-scaff_15782_1-p115²	0.991735537	0.991735537	Bn-N13-p19187604	Bn-chrC03-p16699654
Bn-scaff_15782_1-p115⁴	0.991735537	0.991735537	Bn-N13-p19187453	Bn-chrC03-p16699503
Bn-scaff_15782_1-p115(	0.975206612	0.975206612	Bn-N13-p19187283	Bn-chrC03-p16699333
Bn-scaff_15782_1-p115⁸	0.958677686	0.958677686	Bn-N13-p19187020	Bn-chrC03-p16699070
Bn-scaff_15782_1-p115⁹	0.966942149	0.966942149	Bn-N13-p19186969	Bn-chrC03-p16699019
Bn-scaff_15782_1-p117³	0.94214876	0.94214876	Bn-N13-p19185570	Bn-chrC03-p16697620
Bn-scaff_15782_1-p117⁴	0.966942149	0.966942149	Bn-N13-p19185461	Bn-chrC03-p16697511
Bn-scaff_15782_1-p117(	0.991735537	0.991735537	Bn-N13-p19185267	Bn-chrC03-p16697317
Bn-scaff_15782_1-p129(	0.991735537	0.991735537	Bn-N13-p19171548	Bn-chrC03-p16685016
Bn-scaff_15782_1-p129¹	0.991735537	0.991735537	Bn-N13-p19171485	Bn-chrC03-p16684953
Bn-scaff_15782_1-p129²	0.975206612	0.975206612	Bn-N13-p19171411	Bn-chrC03-p16684879
Bn-scaff_15782_1-p129⁷	0.975206612	0.975206612	Bn-N13-p19170788	Bn-chrC03-p16684256
Bn-scaff_15782_1-p129⁹	0.983471074	0.983471074	Bn-N13-p19170644	Bn-chrC03-p16684112
Bn-scaff_15782_1-p130(	1	1	Bn-N13-p19170562	Bn-chrC03-p16684030
Bn-scaff_15782_1-p130²	0.859504132	0.859504132	Bn-N13-p19170302	Bn-chrC03-p16683770
Bn-scaff_15782_1-p130(	1	1	Bn-N13-p19160947	Bn-chrC03-p16675634
Bn-scaff_15782_1-p135⁴	0.892561983	0.991735537	Bn-N13-p19151048	Bn-chrC03-p16670823
Bn-scaff_15782_1-p137⁷	0.975206612	0.983471074	Bn-N13-p19149929	Bn-chrC03-p16668592
Bn-scaff_15782_1-p172⁴	0.980099502	0.980099502	Bn-N13-p19076536	Bn-chrC03-p16639819
Bn-scaff_15782_1-p172⁷	0.983471074	0.975206612	Bn-N13-p19076297	Bn-chrC03-p16639579
Bn-scaff_15782_1-p192²	0.980066445	0.990033223	Bn-N13-p19052362	Bn-chrC03-p16596017
Bn-scaff_15782_1-p195²	0.983471074	0.975206612	Bn-N13-p19049381	Bn-chrC03-p16593024
Bn-scaff_15782_1-p196⁸	0.644628099	0.966942149	Bn-N13-p19047209	Bn-chrC03-p16591479
Bn-scaff_15782_1-p217³	0.991735537	0.983471074	Bn-N13-p19029244	Bn-chrC03-p16570879
Bn-scaff_15782_1-p220(	0.537190083	0.991735537	Bn-N3-p12663515	Bn-chrC03-p16568152
Bn-scaff_15782_1-p235⁸	0.173553719	1	Bn-N13-p41428166	Bn-chrC03-p16559058
Bn-scaff_15782_1-p241⁹	0.991735537	1	Bn-N13-p19023002	Bn-chrC03-p16554151
Bn-scaff_15782_1-p246¹	0.619834711	0.958677686	Bn-N12-p21096946	Bn-chrC03-p16549607
Bn-scaff_15782_1-p246⁴	0.58677686	0.991735537	Bn-N13-p19019578	Bn-chrC03-p16549318
Bn-scaff_15782_1-p246⁵	0.975206612	0.94214876	Bn-N13-p19019489	Bn-chrC03-p16549229
Bn-scaff_15782_1-p250⁴	0.991735537	0.983471074	Bn-N13-p19015524	Bn-chrC03-p16545627
Bn-scaff_15782_1-p250⁵	0.983471074	0.975206612	Bn-N13-p19015449	Bn-chrC03-p16545552
Bn-scaff_15782_1-p254⁷	0.983471074	0.983471074	Bn-N13-p19011195	Bn-chrC03-p16540314
Bn-scaff_15782_1-p255(	0.991735537	1	Bn-N13-p19010968	Bn-chrC03-p16540085
Bn-scaff_15782_1-p255³	0.991735537	1	Bn-N13-p19010626	Bn-chrC03-p16539744
Bn-scaff_15782_1-p256²	0.983471074	0.991735537	Bn-N13-p19009735	Bn-chrC03-p16538850
Bn-scaff_15782_1-p256⁵	1	0.743801653	Bn-N13-p19009415	Bn-chrC03-p16538531
Bn-scaff_15782_1-p256(	0.991735537	0.983471074	Bn-N13-p19009279	Bn-chrC03-p16538425
Bn-scaff_15782_1-p258³	0.966942149	0.958677686	Bn-N13-p19007614	Bn-chrC03-p16536762
Bn-scaff_15782_1-p258⁸	0.991735537	1	Bn-N13-p19007076	Bn-chrC03-p16536224

Bn-scaff_15782_1-p2596	0.975206612	0.983471074	Bn-N13-p19006322	Bn-chrC03-p16535470
Bn-scaff_15782_1-p2597	0.958677686	0.991735537	Bn-N13-p19006180	Bn-chrC03-p16535329
Bn-scaff_15782_1-p2599	0.771144279	0.781094527	Bn-N13-p19005995	Bn-chrC03-p16535146
Bn-scaff_15782_1-p2605	0.950413223	0.380165289	Bn-N13-p19005158	Bn-chrA04_random-p142746
Bn-scaff_15782_1-p2613	0.950413223	0.479338843	Bn-N13-p19004321	Bn-chrCnn_random-p693503
Bn-scaff_15782_1-p2784	0.925619835	0.933884298	Bn-Scaffold35815-p2	Bn-chrC03_random-p100889
Bn-scaff_15782_1-p3781	0.980099502	0.975124378	Bn-N13-p19249996	Bn-chrC03-p16783871
Bn-scaff_15782_1-p3801	0.990049751	0.985074627	Bn-N13-p19249797	Bn-chrC03-p16783672
Bn-scaff_15782_1-p3806	0.995024876	0.990049751	Bn-N13-p19249747	Bn-chrC03-p16783622
Bn-scaff_15782_1-p5696	0.990049751	0.990049751	Bn-N13-p19230341	Bn-chrC03-p16759298
Bn-scaff_15782_1-p7106	0.990049751	0.995024876	Bn-N13-p19214993	Bn-chrC03-p16745200
Bn-scaff_15782_1-p7213	0.970149254	0.980099502	Bn-N3-p12728298	Bn-chrCnn_random-p669346
Bn-scaff_15783_1-p1783	0.995024876	0.995024876	Bn-N9-p871169	Bn-chrA09-p649253
Bn-scaff_15783_1-p2629	0.960199005	0.960199005	Bn-N9-p780943	Bn-chrC09-p68606
Bn-scaff_15783_1-p2730	0.970149254	0.970149254	Bn-N9-p761934	Bn-chrA09-p565847
Bn-scaff_15783_1-p3461	0.995024876	1	Bn-N9-p727237	Bn-chrA09-p528624
Bn-scaff_15783_1-p3497	0.990049751	0.990049751	Bn-N9-p721234	Bn-chrA09-p524801
Bn-scaff_15783_1-p3503	0.985074627	0.990049751	Bn-Scaffold58659-p1	Bn-chrA09-p524148
Bn-scaff_15783_1-p3673	0.995024876	0.995024876	Bn-Scaffold05778-p2	Bn-chrCnn_random-p178628
Bn-scaff_15783_1-p3678	0.990049751	0.990049751	Bn-N19-p1110097	Bn-chrCnn_random-p178632
Bn-scaff_15783_1-p3683	0.965174129	0.965174129	Bn-N19-p1109503	Bn-chrCnn_random-p178436
Bn-scaff_15783_1-p3767	0.993355482	0.990033223	Bn-N11-p41249838	Bn-chrC01-p36213133
Bn-scaff_15783_1-p3768	0.980099502	0.980099502	Bn-N11-p41249704	Bn-chrC01-p36212999
Bn-scaff_15783_1-p3768	0.980099502	0.985074627	Bn-N11-p41249672	Bn-chrC01-p36212967
Bn-scaff_15783_1-p3799	0.990049751	0.990049751	Bn-N19-p945787	Bn-chrCnn_random-p218526
Bn-scaff_15783_1-p3811	0.980099502	0.980099502	Bn-N19-p1087400	Bn-chrCnn_random-p178661
Bn-scaff_15783_1-p5006	1	1	Bn-N19-p965542	Bn-chrCnn_random-p218328
Bn-scaff_15783_1-p5011	0.975124378	0.975124378	Bn-N19-p965062	Bn-chrCnn_random-p218333
Bn-scaff_15783_1-p5014	0.965174129	0.965174129	Bn-N19-p964748	Bn-chrCnn_random-p218336
Bn-scaff_15783_1-p5198	0.965174129	0.965174129	Bn-N19-p1087618	Bn-chrCnn_random-p178659
Bn-scaff_15783_1-p5204	0.960199005	0.960199005	Bn-N19-p946120	Bn-chrCnn_random-p218523
Bn-scaff_15789_1-p1386	0.991735537	0.991735537	Bn-N19-p20820427	Bn-chrC09-p16627303
Bn-scaff_15791_1-p1037	1	0.991735537	Bn-N11-p27752115	Bn-chrC01-p24631340
Bn-scaff_15791_1-p1053	0.991735537	1	Bn-N11-p27645371	Bn-chrC01-p24525363
Bn-scaff_15791_1-p1129	0.867768595	0.991735537	Bn-N11-p27634395	Bn-chrC01-p24519291
Bn-scaff_15791_1-p1153	0.975206612	0.983471074	Bn-N11-p27631969	Bn-chrC01-p24516865
Bn-scaff_15791_1-p1153	0.975206612	0.983471074	Bn-N11-p27631911	Bn-chrC01-p24516807
Bn-scaff_15791_1-p1164	0.965174129	0.970149254	Bn-N11-p27630806	Bn-chrC01-p24515701
Bn-scaff_15791_1-p1165	0.991735537	0.983471074	Bn-N11-p27750826	Bn-chrC01-p24630054
Bn-scaff_15791_1-p1166	0.991735537	0.983471074	Bn-N11-p27630615	Bn-chrC01-p24515510
Bn-scaff_15791_1-p1172	0.991735537	0.983471074	Bn-N11-p27630102	Bn-chrC01-p24514997
Bn-scaff_15791_1-p1172	1	0.991735537	Bn-N11-p27630030	Bn-chrC01-p24514925
Bn-scaff_15791_1-p1173	0.983471074	0.991735537	Bn-N11-p27629949	Bn-chrC01-p24514844
Bn-scaff_15791_1-p1173	0.983471074	0.991735537	Bn-N11-p27629921	Bn-chrC01-p24514817
Bn-scaff_15791_1-p1282	0.983471074	0.991735537	Bn-N11-p27618060	Bn-chrC01-p24503922
Bn-scaff_15791_1-p1310	0.983471074	0.991735537	Bn-N11-p27749353	Bn-chrC01-p24628609

Bn-scaff_15791_1-p1359	0.991735537	0.983471074	Bn-N11-p27610335	Bn-chrC01-p24496235
Bn-scaff_15791_1-p1367	0.991735537	0.983471074	Bn-N11-p27609529	Bn-chrC01-p24495429
Bn-scaff_15791_1-p1373	0.966942149	0.975206612	Bn-N11-p27608880	Bn-chrC01-p24494846
Bn-scaff_15791_1-p1385	1	1	Bn-N11-p27607706	Bn-chrC01-p24493672
Bn-scaff_15791_1-p1390	0.975206612	0.983471074	Bn-N11-p27607183	Bn-chrC01-p24493149
Bn-scaff_15791_1-p1390	0.975206612	0.983471074	Bn-N11-p27607140	Bn-chrC01-p24493106
Bn-scaff_15791_1-p1391	0.983471074	0.975206612	Bn-N11-p27607036	Bn-chrC01-p24493002
Bn-scaff_15791_1-p1592	0.983471074	0.991735537	Bn-N11-p27588655	Bn-chrC01_random-p235828
Bn-scaff_15791_1-p1596	0.991735537	0.983471074	Bn-N11-p27588269	Bn-chrC01_random-p235791
Bn-scaff_15791_1-p1761	0.983471074	0.991735537	Bn-N11-p27744807	Bn-chrC01-p24624246
Bn-scaff_15791_1-p1795	0.991735537	1	Bn-N11-p27744463	Bn-chrC01-p24623902
Bn-scaff_15791_1-p1955	0.991735537	1	Bn-N11-p27535776	Bn-chrC01-p24455955
Bn-scaff_15791_1-p1962	0.975206612	0.991735537	Bn-N11-p27535011	Bn-chrC01-p24455253
Bn-scaff_15791_1-p1975	0.975206612	0.983471074	Bn-N11-p27533625	Bn-chrC01-p24453921
Bn-scaff_15791_1-p2087	0.975206612	0.983471074	Bn-N11-p27522681	Bn-chrC01-p24442727
Bn-scaff_15791_1-p2097	1	0.991735537	Bn-N11-p27521729	Bn-chrC01-p24441687
Bn-scaff_15791_1-p2105	0.991735537	1	Bn-N11-p27520985	Bn-chrC01-p24440943
Bn-scaff_15791_1-p3256	0.983471074	0.991735537	Bn-N11-p27722735	Bn-chrC01-p24610688
Bn-scaff_15791_1-p3472	0.991735537	1	Bn-N11-p27720673	Bn-chrC01-p24608524
Bn-scaff_15791_1-p3650	0.983471074	0.975206612	Bn-N11-p27718899	Bn-chrC01-p24606746
Bn-scaff_15791_1-p3927	0.975206612	0.966942149	Bn-N11-p27758566	Bn-chrC01-p24637784
Bn-scaff_15791_1-p4359	0.991735537	0.983471074	Bn-N11-p27711838	Bn-chrC01-p24599593
Bn-scaff_15791_1-p6726	0.966942149	0.975206612	Bn-N11-p27689022	Bn-chrC01-p24576742
Bn-scaff_15791_1-p7572	0.966942149	0.975206612	Bn-N11-p27681247	Bn-chrC01-p24568232
Bn-scaff_15791_1-p8930	0.983471074	0.975206612	Bn-N11-p27670718	Bn-chrC01-p24541391
Bn-scaff_15791_1-p8978	0.983471074	0.991735537	Bn-N11-p27670233	Bn-chrC01-p24540907
Bn-scaff_15791_1-p9037	0.983471074	0.991735537	Bn-N11-p27669644	Bn-chrC01-p24540318
Bn-scaff_15791_1-p9137	0.983471074	0.975206612	Bn-N11-p27668650	Bn-chrC01-p24539320
Bn-scaff_15791_1-p9247	0.975206612	0.983471074	Bn-N11-p27667558	Bn-chrC01-p24538220
Bn-scaff_15791_1-p9380	0.991735537	1	Bn-N11-p27666191	Bn-chrC01-p24536892
Bn-scaff_15791_1-p9465	0.991735537	0.983471074	Bn-N11-p27665346	Bn-chrC01-p24536045
Bn-scaff_15791_1-p9498	0.966942149	0.983471074	Bn-N11-p27665016	Bn-chrC01-p24535715
Bn-scaff_15794_1-p1571	0.975206612	0.975206612	Bn-N13-p62353372	Bn-chrC03_random-p567772
Bn-scaff_15794_1-p1783	0.958677686	0.966942149	Bn-N13-p62315723	Bn-chrC03_random-p572209
Bn-scaff_15794_1-p2366	0.980099502	0.985074627	Bn-N13-p62236523	Bn-chrCnn_random-p639479
Bn-scaff_15794_1-p2367	0.980099502	0.980099502	Bn-N13-p62236423	Bn-chrCnn_random-p639478
Bn-scaff_15794_1-p2402	0.990049751	0.990049751	Bn-N13-p62232165	Bn-chrCnn_random-p467905
Bn-scaff_15794_1-p3105	0.966942149	0.966942149	Bn-N13-p62158707	Bn-chrC03_random-p560472
Bn-scaff_15794_1-p3122	0.983471074	0.983471074	Bn-N13-p62156966	Bn-chrC03_random-p560298
Bn-scaff_15794_1-p3137	0.975206612	0.975206612	Bn-N13-p62155523	Bn-chrC03_random-p560154
Bn-scaff_15794_1-p3473	0.996677741	0.996677741	Bn-N13-p62103741	Bn-chrC03-p55942753
Bn-scaff_15794_1-p3479	0.743801653	0.743801653	Bn-N13-p62103167	Bn-chrC03-p55942179
Bn-scaff_15794_1-p3547	0.991735537	0.991735537	Bn-N13-p62097166	Bn-chrC03-p55936793
Bn-scaff_15794_1-p4155	0.975206612	0.975206612	Bn-N13-p62048278	Bn-chrC03-p55872940
Bn-scaff_15794_1-p4157	0.975206612	0.975206612	Bn-N13-p62039553	Bn-chrC03-p55861104
Bn-scaff_15794_1-p4321	0.776859504	0.776859504	Bn-N13-p62024140	Bn-chrC03-p55842950

Bn-scaff_15794_1-p4322	0.776859504	0.776859504	Bn-N13-p62023981	Bn-chrC03-p55842791
Bn-scaff_15794_1-p4378	0.933884298	0.933884298	Bn-N13-p62015568	Bn-chrC03-p55837859
Bn-scaff_15794_1-p8445	0.885572139	0.975124378	Bn-N13-p62429054	Bn-chrA08-p10557939
Bn-scaff_15794_1-p9645	0.989583333	0.958333333	Bn-N14-p27212474	Bn-chrC03-p56022880
Bn-scaff_15794_2-p1471	0.970099668	0.970099668	Bn-N11-p37460317	Bn-chrC01-p32665256
Bn-scaff_15794_2-p2148	1	0.991735537	Bn-N11-p37514523	Bn-chrC01_random-p346859
Bn-scaff_15794_2-p2184	0.995024876	0.995024876	Bn-N11-p37518141	Bn-chrC01_random-p347219
Bn-scaff_15794_2-p2209	0.990033223	0.993355482	Bn-N11-p37520921	Bn-chrC01_random-p347497
Bn-scaff_15794_2-p2293	0.991735537	1	Bn-N11-p37523915	Bn-chrC01_random-p338891
Bn-scaff_15794_2-p2509	1	0.834710744	Bn-Scaffold09070-p9	Bn-chrA01-p18316243
Bn-scaff_15794_2-p2512	0.976744186	0.986710963	Bn-N1-p21706353	Bn-chrA01-p18316497
Bn-scaff_15794_2-p8039	0.983471074	0.991735537	Bn-N11-p37379616	Bn-chrC01-p32593360
Bn-scaff_15794_3-p1080	0.990033223	0.990033223	Bn-N13-p61751178	Bn-chrC03-p55728616
Bn-scaff_15794_3-p1378	0.970149254	0.970149254	Bn-N13-p61741280	Bn-chrC03-p55738318
Bn-scaff_15794_3-p1463	0.983471074	0.983471074	Bn-N13-p61720359	Bn-chrC06-p23987963
Bn-scaff_15794_3-p1464	0.975206612	0.975206612	Bn-N13-p61720294	Bn-chrC06-p23988028
Bn-scaff_15794_3-p1469	0.975206612	0.975206612	Bn-N13-p61719793	Bn-chrC03-p55448954
Bn-scaff_15794_3-p1470	0.975206612	0.975206612	Bn-N13-p61719736	Bn-chrC03-p55448897
Bn-scaff_15794_3-p1532	0.983471074	0.983471074	Bn-N13-p61713505	Bn-chrC03-p55442666
Bn-scaff_15794_3-p1540	0.966942149	0.966942149	Bn-N13-p61712773	Bn-chrC03-p55441934
Bn-scaff_15794_3-p1545	0.983471074	0.983471074	Bn-N13-p61712262	Bn-chrC03-p55441423
Bn-scaff_15794_3-p1547	0.966942149	0.966942149	Bn-N13-p61712049	Bn-chrC03-p55441210
Bn-scaff_15794_3-p1551	0.975124378	0.980099502	Bn-N9-p19452871	Bn-chrAnn_random-p154146
Bn-scaff_15794_3-p1642	0.983471074	0.983471074	Bn-N13-p61710055	Bn-chrC03-p55439216
Bn-scaff_15794_3-p1644	0.966942149	0.966942149	Bn-N13-p61709846	Bn-chrC03-p55439007
Bn-scaff_15794_3-p1648	0.966942149	0.966942149	Bn-N13-p61709456	Bn-chrC03-p55438617
Bn-scaff_15794_3-p1654	0.94214876	0.94214876	Bn-N13-p61708909	Bn-chrC03-p55436899
Bn-scaff_15794_3-p2560	0.965174129	0.965174129	Bn-N13-p61643005	Bn-chrC03-p55347012
Bn-scaff_15794_3-p2647	0.990033223	0.990033223	Bn-N13-p61631680	Bn-chrC03-p55335595
Bn-scaff_15794_3-p2669	0.975206612	0.975206612	Bn-N13-p61629476	Bn-chrC03-p55333391
Bn-scaff_15794_3-p2863	0.950413223	0.950413223	Bn-N13-p61614437	Bn-chrC03-p55318297
Bn-scaff_15794_3-p2864	0.996677741	0.996677741	Bn-N13-p61614309	Bn-chrC03-p55318169
Bn-scaff_15794_3-p2877	0.925619835	0.925619835	Bn-N13-p61613068	Bn-chrC03-p55316928
Bn-scaff_15794_3-p2921	0.94214876	0.94214876	Bn-N13-p61608619	Bn-chrC03-p55312504
Bn-scaff_15794_3-p2978	0.983471074	0.983471074	Bn-N13-p61823231	Bn-chrC03-p55549773
Bn-scaff_15794_3-p2980	0.975206612	0.975206612	Bn-N13-p61823208	Bn-chrC03-p55549750
Bn-scaff_15794_3-p3189	0.983471074	0.983471074	Bn-N13-p61583531	Bn-chrC03-p55285462
Bn-scaff_15794_3-p3209	0.975206612	0.975206612	Bn-N13-p61817004	Bn-chrC03-p55543547
Bn-scaff_15794_3-p3237	0.809917355	0.809917355	Bn-N13-p61816885	Bn-chrC03-p55543428
Bn-scaff_15794_3-p3278	0.975206612	0.975206612	Bn-N13-p61573914	Bn-chrC03-p55276368
Bn-scaff_15794_3-p3284	0.990049751	0.990049751	Bn-N13-p61573338	Bn-chrC03-p55275792
Bn-scaff_15794_3-p3364	0.909090909	0.909090909	Bn-N13-p61815403	Bn-chrC03-p55541946
Bn-scaff_15794_3-p3384	1	1	Bn-N13-p61815226	Bn-chrC03-p55541769
Bn-scaff_15794_3-p3391	0.991735537	0.991735537	Bn-N13-p61815162	Bn-chrC03-p55541705
Bn-scaff_15794_3-p3409	0.950413223	0.950413223	Bn-N13-p61814975	Bn-chrC03-p55541518
Bn-scaff_15794_3-p3436	0.784053156	0.933554817	Bn-N13-p61562424	Bn-chrC06-p34771078

Bn-scaff_15794_3-p428	0.966942149	0.966942149	Bn-N13-p61470238	Bn-chrC03-p55172548
Bn-scaff_15794_3-p429	0.975206612	0.975206612	Bn-N13-p61469453	Bn-chrC03-p55171763
Bn-scaff_15794_3-p429	0.966942149	0.966942149	Bn-N13-p61469287	Bn-chrC03-p55171597
Bn-scaff_15794_3-p472	0.983471074	0.983471074	Bn-N13-p61433810	Bn-chrC03-p55136855
Bn-scaff_15794_3-p475	0.983471074	0.983471074	Bn-N13-p61429791	Bn-chrC03-p55133747
Bn-scaff_15794_3-p508	0.983471074	0.983471074	Bn-N13-p61395213	Bn-chrC03-p55100216
Bn-scaff_15794_3-p527	1	0.603305785	Bn-N13-p61370630	Bn-chrC03-p50691980
Bn-scaff_15794_3-p533	0.991735537	0.991735537	Bn-N13-p61366416	Bn-chrC03-p55055929
Bn-scaff_15794_3-p608	0.975206612	0.975206612	Bn-N13-p61796270	Bn-chrAnn_random-p359561
Bn-scaff_15794_3-p624	0.955223881	0.955223881	Bn-N2-p9008665	Bn-chrA02-p6483734
Bn-scaff_15794_3-p751	0.950413223	0.950413223	Bn-N13-p61771285	Bn-chrC03-p55706691
Bn-scaff_15794_3-p753	0.991735537	0.991735537	Bn-N13-p61771002	Bn-chrC03-p55706974
Bn-scaff_15794_3-p757	0.983471074	0.983471074	Bn-N13-p61770685	Bn-chrC03-p55707291
Bn-scaff_15794_3-p758	0.727272727	0.966942149	Bn-N13-p61770498	Bn-chrC03-p55707478
Bn-scaff_15794_3-p820	0.983471074	0.545454545	Bn-N13-p61769100	Bn-chrC02-p37547112
Bn-scaff_15794_3-p839	0.975206612	0.776859504	Bn-N13-p61767093	Bn-chrC03-p55711337
Bn-scaff_15794_3-p841	0.975206612	0.975206612	Bn-N13-p61766971	Bn-chrC03-p55711459
Bn-scaff_15794_3-p848	0.983471074	0.983471074	Bn-N13-p61766198	Bn-chrC03-p55712232
Bn-scaff_15794_3-p852	1	1	Bn-N13-p61765816	Bn-chrC03-p55712614
Bn-scaff_15794_3-p855	0.991735537	0.991735537	Bn-N13-p61765568	Bn-chrC03-p55712862
Bn-scaff_15794_3-p858	0.991735537	1	Bn-N13-p61765282	Bn-chrCnn_random-p361277
Bn-scaff_15794_3-p859	0.991735537	0.991735537	Bn-N13-p61765151	Bn-chrCnn_random-p361278
Bn-scaff_15794_3-p865	0.760330579	0.760330579	Bn-N13-p61764550	Bn-chrCnn_random-p361284
Bn-scaff_15794_3-p867	0.983471074	0.983471074	Bn-N13-p61764365	Bn-chrCnn_random-p361286
Bn-scaff_15794_3-p875	0.983471074	0.983471074	Bn-N13-p61763600	Bn-chrCnn_random-p361294
Bn-scaff_15794_3-p891	0.966942149	0.966942149	Bn-N13-p61761989	Bn-chrC03-p55716441
Bn-scaff_15794_3-p894	0.975206612	0.975206612	Bn-N13-p61761713	Bn-chrC03-p55716717
Bn-scaff_15794_3-p898	0.975206612	0.975206612	Bn-N13-p61761254	Bn-chrC03-p55717233
Bn-scaff_15794_3-p899	0.975206612	0.975206612	Bn-N13-p61761136	Bn-chrC03-p55717351
Bn-scaff_15794_3-p901	0.983471074	0.983471074	Bn-N13-p61760996	Bn-chrC03-p55717491
Bn-scaff_15794_3-p918	0.966942149	0.966942149	Bn-N13-p61843983	Bn-chrC03-p55570415
Bn-scaff_15798_1-p101	0.995024876	0.995024876	Bn-N14-p43670634	Bn-chrC04_random-p398397
Bn-scaff_15798_1-p101	0.990049751	0.990049751	Bn-N14-p43671853	Bn-chrC04_random-p398518
Bn-scaff_15798_1-p102	0.983471074	0.983471074	Bn-N14-p43678169	Bn-chrC04_random-p399150
Bn-scaff_15798_1-p103	0.950413223	0.950413223	Bn-N14-p42682619	Bn-chrC04-p36719436
Bn-scaff_15798_1-p103	0.958677686	0.958677686	Bn-N14-p43689265	Bn-chrC04_random-p400256
Bn-scaff_15798_1-p103	0.983471074	0.983471074	Bn-N14-p43689542	Bn-chrC04_random-p400284
Bn-scaff_15798_1-p103	0.980099502	0.980099502	Bn-N14-p43692791	Bn-chrC04_random-p400608
Bn-scaff_15798_1-p104	0.975206612	0.975206612	Bn-N14-p42683738	Bn-chrC04-p36720555
Bn-scaff_15798_1-p104	0.975206612	0.975206612	Bn-N14-p42683917	Bn-chrC04-p36720734
Bn-scaff_15798_1-p104	0.966942149	0.966942149	Bn-N14-p42684088	Bn-chrC04-p36720905
Bn-scaff_15798_1-p105	0.950413223	0.950413223	Bn-N14-p43715940	Bn-chrC04-p37712666
Bn-scaff_15798_1-p105	0.990033223	1	Bn-N4-p12874728	Bn-chrA04-p11747717
Bn-scaff_15798_1-p105	1	1	Bn-N14-p43717061	Bn-chrC04-p37713787
Bn-scaff_15798_1-p106	0.983471074	0.983471074	Bn-N14-p42685580	Bn-chrC04-p36722396
Bn-scaff_15798_1-p106	0.958677686	0.958677686	Bn-N14-p42685710	Bn-chrC04-p36722526

Bn-scaff_15798_1-p1064	0.991735537	0.991735537	Bn-N14-p42685972	Bn-chrC04-p36722788
Bn-scaff_15798_1-p1067	0.975206612	0.975206612	Bn-N14-p42686278	Bn-chrC04-p36723094
Bn-scaff_15798_1-p1081	0.975206612	0.975206612	Bn-N14-p43735194	Bn-chrC04-p37733259
Bn-scaff_15798_1-p1081	0.983471074	0.983471074	Bn-N14-p43735273	Bn-chrC04-p37733338
Bn-scaff_15798_1-p1081	0.975206612	0.975206612	Bn-N14-p43735337	Bn-chrC04-p37733402
Bn-scaff_15798_1-p1096	0.966942149	0.966942149	Bn-N14-p42689321	Bn-chrC04-p36726139
Bn-scaff_15798_1-p1104	0.983471074	0.983471074	Bn-N14-p42690138	Bn-chrC04-p36726956
Bn-scaff_15798_1-p1116	0.933884298	0.933884298	Bn-N14-p42691301	Bn-chrC04-p36728119
Bn-scaff_15798_1-p1125	0.975206612	0.975206612	Bn-N14-p42692319	Bn-chrC04-p36729137
Bn-scaff_15798_1-p1129	0.983471074	0.983471074	Bn-N14-p42692696	Bn-chrC04-p36729514
Bn-scaff_15798_1-p1138	0.975206612	0.975206612	Bn-N14-p42693558	Bn-chrC04-p36730376
Bn-scaff_15798_1-p1149	0.991735537	0.991735537	Bn-N14-p42694671	Bn-chrC04-p36731489
Bn-scaff_15798_1-p1156	0.991735537	0.991735537	Bn-N14-p42695411	Bn-chrC04-p36732229
Bn-scaff_15798_1-p1171	0.975206612	0.975206612	Bn-N14-p42697166	Bn-chrC04-p36733829
Bn-scaff_15798_1-p1179	0.867768595	0.867768595	Bn-N14-p42698096	Bn-chrC04-p36734759
Bn-scaff_15798_1-p1180	0.917355372	0.917355372	Bn-N14-p42698158	Bn-chrC04-p36734821
Bn-scaff_15798_1-p1192	0.983471074	0.983471074	Bn-N14-p42586599	Bn-chrC04-p36638524
Bn-scaff_15798_1-p1214	0.983471074	0.983471074	Bn-N14-p42698293	Bn-chrC04-p36734956
Bn-scaff_15798_1-p1316	0.983471074	0.983471074	Bn-N14-p42715458	Bn-chrC04-p36752214
Bn-scaff_15798_1-p1321	0.975206612	0.975206612	Bn-N14-p42716069	Bn-chrC04-p36752825
Bn-scaff_15798_1-p1326	0.983471074	0.983471074	Bn-N14-p42587934	Bn-chrC04-p36639859
Bn-scaff_15798_1-p1356	0.970149254	0.970149254	Bn-N14-p42719750	Bn-chrC04-p36756506
Bn-scaff_15798_1-p1358	0.975206612	0.975206612	Bn-N14-p42719980	Bn-chrC04-p36756736
Bn-scaff_15798_1-p1366	0.950413223	0.950413223	Bn-N14-p42720782	Bn-chrC04-p36757689
Bn-scaff_15798_1-p1391	0.991735537	0.991735537	Bn-N14-p42588527	Bn-chrC04-p36640452
Bn-scaff_15798_1-p1521	0.991735537	0.826446281	Bn-N14-p42728754	Bn-chrC04-p36758548
Bn-scaff_15798_1-p1534	0.966942149	0.966942149	Bn-N14-p42589998	Bn-chrC04-p36641923
Bn-scaff_15798_1-p1548	0.958677686	0.958677686	Bn-N14-p42731495	Bn-chrC04-p36767840
Bn-scaff_15798_1-p1579	0.975206612	0.975206612	Bn-N14-p42734664	Bn-chrC04-p36771009
Bn-scaff_15798_1-p1607	0.975206612	0.975206612	Bn-N14-p42737460	Bn-chrC04-p36773805
Bn-scaff_15798_1-p1608	0.966942149	0.966942149	Bn-N14-p42737521	Bn-chrC04-p36773866
Bn-scaff_15798_1-p1608	0.966942149	0.966942149	Bn-N14-p42737581	Bn-chrC04-p36773926
Bn-scaff_15798_1-p1625	0.983471074	0.983471074	Bn-N14-p42739245	Bn-chrC04-p36775590
Bn-scaff_15798_1-p1645	0.983471074	0.983471074	Bn-N14-p42741190	Bn-chrC04-p36777535
Bn-scaff_15798_1-p1653	0.966942149	0.966942149	Bn-N14-p42742052	Bn-chrC04-p36778397
Bn-scaff_15798_1-p1657	0.876033058	0.876033058	Bn-N14-p42742468	Bn-chrC04-p36778813
Bn-scaff_15798_1-p1730	0.975206612	0.975206612	Bn-N14-p42753685	Bn-chrC04-p36786863
Bn-scaff_15798_1-p1783	0.983471074	0.991735537	Bn-N14-p42754426	Bn-chrC04-p36787603
Bn-scaff_15798_1-p1792	0.966942149	0.966942149	Bn-N14-p42756074	Bn-chrC04-p36789412
Bn-scaff_15798_1-p1795	1	1	Bn-N14-p42756371	Bn-chrC04-p36789708
Bn-scaff_15798_1-p1838	0.975206612	0.975206612	Bn-N14-p42593040	Bn-chrC04-p36644965
Bn-scaff_15798_1-p1949	0.976744186	0.976744186	Bn-N4-p12011049	Bn-chrA04-p11152230
Bn-scaff_15798_1-p2025	0.983471074	0.983471074	Bn-N14-p42782252	Bn-chrC04-p36817220
Bn-scaff_15798_1-p2061	0.966942149	0.966942149	Bn-N14-p42787377	Bn-chrC04-p36822973
Bn-scaff_15798_1-p2094	0.94214876	0.94214876	Bn-N14-p42790596	Bn-chrC04-p36826192
Bn-scaff_15798_1-p2236	0.983471074	0.983471074	Bn-N14-p42804364	Bn-chrC04-p36838304

Bn-scaff_15798_1-p2273	0.983471074	0.983471074	Bn-N14-p42808134	Bn-chrC04-p36842074
Bn-scaff_15798_1-p2274	0.983471074	0.983471074	Bn-N14-p42808185	Bn-chrC04-p36842125
Bn-scaff_15798_1-p2357	0.94214876	0.94214876	Bn-N14-p42815111	Bn-chrC04-p36849057
Bn-scaff_15798_1-p2358	0.991735537	0.991735537	Bn-N14-p42815226	Bn-chrC04-p36849172
Bn-scaff_15798_1-p2417	0.983471074	0.983471074	Bn-N14-p42821707	Bn-chrC04-p36855457
Bn-scaff_15798_1-p2418	0.991735537	0.991735537	Bn-N14-p42821785	Bn-chrC04-p36855535
Bn-scaff_15798_1-p2424	0.983471074	0.983471074	Bn-N14-p42822509	Bn-chrC04-p36856259
Bn-scaff_15798_1-p2459	0.983471074	0.983471074	Bn-N14-p42830818	Bn-chrC04-p36866340
Bn-scaff_15798_1-p2497	0.983471074	0.983471074	Bn-N14-p42834651	Bn-chrC04-p36871058
Bn-scaff_15798_1-p2512	0.975206612	0.975206612	Bn-N14-p42842424	Bn-chrC04-p36878906
Bn-scaff_15798_1-p2611	0.950413223	0.950413223	Bn-N14-p42853513	Bn-chrC04-p36889926
Bn-scaff_15798_1-p2639	0.975206612	0.975206612	Bn-N14-p42605196	Bn-chrC04-p36652593
Bn-scaff_15798_1-p2681	0.965174129	0.965174129	Bn-N14-p42605612	Bn-chrC04-p36653009
Bn-scaff_15798_1-p2682	0.970149254	0.975124378	Bn-N14-p42859360	Bn-chrC04-p36895014
Bn-scaff_15798_1-p2689	0.958677686	0.958677686	Bn-N14-p42860099	Bn-chrC04-p36895753
Bn-scaff_15798_1-p2712	0.966942149	0.966942149	Bn-N14-p42861433	Bn-chrC04-p36897113
Bn-scaff_15798_1-p2720	0.983471074	0.983471074	Bn-N14-p42862236	Bn-chrC04-p36897916
Bn-scaff_15798_1-p2726	0.991735537	0.991735537	Bn-N14-p42862785	Bn-chrC04-p36898465
Bn-scaff_15798_1-p2727	0.983471074	0.983471074	Bn-N14-p42862897	Bn-chrC04-p36898577
Bn-scaff_15798_1-p2728	0.991735537	0.991735537	Bn-N14-p42862998	Bn-chrC04-p36898678
Bn-scaff_15798_1-p2728	0.983471074	0.983471074	Bn-N14-p42863049	Bn-chrC04-p36898729
Bn-scaff_15798_1-p2810	1	1	Bn-N14-p42871439	Bn-chrC04-p36906800
Bn-scaff_15798_1-p2811	0.983471074	0.983471074	Bn-N14-p42871515	Bn-chrC04-p36906876
Bn-scaff_15798_1-p2814	0.975206612	0.975206612	Bn-Scaffold07944-p6	Bn-chrC04-p36910469
Bn-scaff_15798_1-p2817	0.983471074	0.983471074	Bn-N14-p42883238	Bn-chrC04-p36921212
Bn-scaff_15798_1-p2820	0.991735537	0.991735537	Bn-N14-p42883498	Bn-chrC04-p36921472
Bn-scaff_15798_1-p2821	0.991735537	0.991735537	Bn-N14-p42883635	Bn-chrC04-p36921609
Bn-scaff_15798_1-p2825	0.983471074	0.983471074	Bn-N14-p42884041	Bn-chrC04-p36922015
Bn-scaff_15798_1-p2838	0.933884298	0.933884298	Bn-N14-p42885306	Bn-chrC04-p36923280
Bn-scaff_15798_1-p2893	0.980099502	0.980099502	Bn-N4-p12111810	Bn-chrA04-p11248127
Bn-scaff_15798_1-p2902	0.995024876	0.995024876	Bn-N4-p12112618	Bn-chrA04-p11248935
Bn-scaff_15798_1-p2931	0.983471074	0.983471074	Bn-N14-p42607935	Bn-chrC04-p36655673
Bn-scaff_15798_1-p2935	0.79338843	0.79338843	Bn-N14-p42607983	Bn-chrC04-p36655721
Bn-scaff_15798_1-p3104	0.995024876	0.995024876	Bn-N18-p32082324	Bn-chrC08-p26984076
Bn-scaff_15798_1-p4190	0.990033223	0.990033223	Bn-N4-p12216719	Bn-chrA04-p11344266
Bn-scaff_15798_1-p4224	0.983471074	0.983471074	Bn-N14-p42614749	Bn-chrC04-p36662123
Bn-scaff_15798_1-p4565	0.950413223	0.950413223	Bn-N14-p43075462	Bn-chrC04-p37105564
Bn-scaff_15798_1-p4794	0.79338843	0.79338843	Bn-N14-p42574385	Bn-chrC04-p36625525
Bn-scaff_15798_1-p6998	0.975206612	0.975206612	Bn-N14-p43354908	Bn-chrC04-p37397863
Bn-scaff_15798_1-p6999	0.975206612	0.975206612	Bn-N14-p43355043	Bn-chrC04-p37397998
Bn-scaff_15798_1-p7035	0.975206612	0.975206612	Bn-N14-p43359007	Bn-chrC04-p37401546
Bn-scaff_15798_1-p7086	1	0.190082645	Bn-N14-p43364652	Unknown
Bn-scaff_15798_1-p7111	0.966942149	0.966942149	Bn-N14-p43367314	Bn-chrC04-p37409419
Bn-scaff_15798_1-p7120	0.995024876	0.995024876	Bn-N14-p43369699	Bn-chrC04-p37411806
Bn-scaff_15798_1-p7256	0.991735537	0.991735537	Bn-N14-p43382057	Bn-chrC04-p37425730
Bn-scaff_15798_1-p7293	0.996677741	0.996677741	Bn-N14-p43385734	Bn-chrC04-p37429407

Bn-scaff_15798_1-p7317	0.983388704	0.983388704	Bn-N14-p43388133	Bn-chrC04-p37431806
Bn-scaff_15798_1-p7325	0.990033223	0.990033223	Bn-N14-p43388930	Bn-chrC04-p37432603
Bn-scaff_15798_1-p7332	0.991735537	0.991735537	Bn-N14-p43389617	Bn-chrC04-p37433290
Bn-scaff_15798_1-p7550	0.991735537	0.991735537	Bn-N14-p43407284	Bn-chrC04-p37450803
Bn-scaff_15798_1-p7551	1	1	Bn-N14-p43407353	Bn-chrC04-p37450872
Bn-scaff_15798_1-p7599	0.917355372	0.917355372	Bn-N14-p43413902	Bn-chrC04-p37457418
Bn-scaff_15798_1-p7610	0.958677686	0.958677686	Bn-N14-p43415032	Bn-chrC04-p37458548
Bn-scaff_15798_1-p7773	0.991735537	0.991735537	Bn-N14-p43426990	Bn-chrC04-p37470255
Bn-scaff_15798_1-p8134	0.983471074	0.983471074	Bn-N14-p42654524	Bn-chrC04-p36700834
Bn-scaff_15798_1-p8162	0.884297521	0.884297521	Bn-N14-p43463240	Bn-chrC04-p37510581
Bn-scaff_15798_1-p9354	0.991735537	0.991735537	Bn-N14-p42671389	Bn-chrC04-p36707459
Bn-scaff_15798_1-p9380	0.975206612	0.975206612	Bn-N14-p42671643	Bn-chrC04-p36707713
Bn-scaff_15798_1-p9410	0.970149254	0.970149254	Bn-N14-p16777008	Bn-chrCnn_random-p679699
Bn-scaff_15798_1-p9422	0.991735537	0.991735537	Bn-N14-p42677349	Bn-chrC04-p36714166
Bn-scaff_15798_1-p9460	0.991735537	0.991735537	Bn-N14-p42677721	Bn-chrC04-p36714538
Bn-scaff_15798_1-p9478	0.958677686	0.958677686	Bn-N14-p42677901	Bn-chrC04-p36714718
Bn-scaff_15798_1-p9490	0.983471074	0.983471074	Bn-N14-p42678020	Bn-chrC04-p36714837
Bn-scaff_15798_1-p9592	0.991735537	0.991735537	Bn-N14-p42679026	Bn-chrC04-p36715843
Bn-scaff_15798_1-p9619	1	1	Bn-N14-p42679276	Bn-chrC04-p36716093
Bn-scaff_15798_1-p9740	0.983471074	0.983471074	Bn-N14-p42680483	Bn-chrC04-p36717300
Bn-scaff_15798_1-p9794	0.991735537	0.991735537	Bn-N14-p42681016	Bn-chrC04-p36717833
Bn-scaff_15798_1-p9820	0.950248756	0.950248756	Bn-N14-p43623956	Bn-chrC04-p37684264
Bn-scaff_15798_1-p9861	1	1	Bn-N14-p42681721	Bn-chrC04-p36718538
Bn-scaff_15798_1-p9982	0.990033223	0.990033223	Bn-N14-p43641442	Bn-chrC04-p37701744
Bn-scaff_15803_1-p4346	0.990033223	0.990033223	Bn-N11-p16910043	Bn-chrC01_random-p970258
Bn-scaff_15803_1-p4401	0.983471074	0.983471074	Bn-N11-p16904518	Bn-chrC01_random-p964731
Bn-scaff_15803_1-p4522	0.975206612	0.975206612	Bn-N11-p16893570	Bn-chrC01_random-p956451
Bn-scaff_15803_1-p4526	0.983471074	0.983471074	Bn-N11-p16893219	Bn-chrC01_random-p956100
Bn-scaff_15803_1-p4543	0.991735537	0.991735537	Bn-N11-p16890857	Bn-chrC03-p11043727
Bn-scaff_15803_1-p4543	0.983471074	0.983471074	Bn-N11-p16890850	Bn-chrC03-p11043734
Bn-scaff_15803_1-p4560	0.975206612	0.975206612	Bn-N11-p16889137	Bn-chrC01_random-p952018
Bn-scaff_15803_1-p4662	0.975206612	0.975206612	Bn-N11-p16877789	Bn-chrUnn_random-p344985
Bn-scaff_15803_1-p4745	0.966942149	0.966942149	Bn-N11-p16868757	Bn-chrC01_random-p931784
Bn-scaff_15803_1-p4829	0.966942149	0.966942149	Bn-N11-p16859764	Bn-chrC01_random-p922455
Bn-scaff_15803_1-p4832	0.975124378	0.975124378	Bn-N11-p16859453	Bn-chrC01_random-p922144
Bn-scaff_15803_1-p4903	0.909090909	0.917355372	Bn-N11-p16848712	Bn-chrCnn_random-p722463
Bn-scaff_15803_1-p5352	0.975206612	0.975206612	Bn-N11-p16812423	Bn-chrCnn_random-p331610
Bn-scaff_15803_1-p5428	0.983471074	0.628099174	Bn-N11-p16802881	Bn-chrAnn_random-p428054
Bn-scaff_15803_1-p5584	0.983471074	0.983471074	Bn-N11-p16784747	Bn-chrC01-p15086844
Bn-scaff_15803_1-p5717	0.975206612	0.975206612	Bn-N11-p16769444	Bn-chrC01-p15069848
Bn-scaff_15803_1-p5725	0.983471074	0.983471074	Bn-N11-p16768700	Bn-chrC01-p15069104
Bn-scaff_15803_1-p5737	0.950413223	0.950413223	Bn-N11-p16767481	Bn-chrC01-p15067885
Bn-scaff_15803_1-p5747	0.958677686	0.958677686	Bn-N11-p16766478	Bn-chrC01-p15066882
Bn-scaff_15803_1-p6074	0.983471074	0.983471074	Bn-N11-p16731638	Bn-chrCnn_random-p804350
Bn-scaff_15803_1-p6075	0.975206612	0.975206612	Bn-N11-p16731521	Bn-chrCnn_random-p804349
Bn-scaff_15803_1-p6129	0.966942149	0.966942149	Bn-N11-p16726751	Bn-chrC01-p15028410

Bn-scaff_15803_1-p6138	0.975206612	0.975206612	Bn-N11-p16725851	Bn-chrC01-p15027510
Bn-scaff_15803_1-p6682	0.950413223	0.950413223	Bn-N11-p16678411	Bn-chrCnn_random-p654957
Bn-scaff_15803_1-p6721	0.983471074	0.983471074	Bn-N11-p16675245	Bn-chrC01-p14968698
Bn-scaff_15803_1-p6775	0.983471074	0.983471074	Bn-N11-p16669814	Bn-chrC01-p14963294
Bn-scaff_15803_1-p6787	0.991735537	0.991735537	Bn-N11-p16668630	Bn-chrC01-p14962110
Bn-scaff_15803_1-p6789	0.983471074	0.983471074	Bn-N11-p16668363	Bn-chrC01-p14961843
Bn-scaff_15803_1-p6952	0.94214876	0.94214876	Bn-N11-p16627034	Bn-chrC01-p14916866
Bn-scaff_15803_1-p7296	0.985074627	0.985074627	Bn-N11-p16595017	Bn-chrC01-p14885978
Bn-scaff_15803_1-p7339	0.985074627	0.985074627	Bn-N11-p16590946	Bn-chrC01-p14881907
Bn-scaff_15803_1-p7341	0.985074627	0.985074627	Bn-N1-p22524561	Bn-chrA01-p19515412
Bn-scaff_15803_1-p7343	0.985074627	0.990049751	Bn-N11-p16590454	Bn-chrC01-p14881415
Bn-scaff_15803_1-p8008	0.980099502	0.980099502	Bn-N11-p16520855	Bn-chrC01-p14815253
Bn-scaff_15803_1-p8023	0.958677686	0.958677686	Bn-N11-p16519343	Bn-chrC01-p14813741
Bn-scaff_15803_1-p8117	0.990049751	0.990049751	Bn-N1-p10087033	Bn-chrA01-p9471409
Bn-scaff_15803_1-p8135	0.985074627	0.985074627	Bn-N1-p10085287	Bn-chrA01-p9469663
Bn-scaff_15803_1-p8372	0.983471074	0.983471074	Bn-N11-p16485365	Bn-chrC01-p14780385
Bn-scaff_15803_1-p8373	0.991735537	0.991735537	Bn-N11-p16485300	Bn-chrC01-p14780320
Bn-scaff_15803_1-p8374	0.991735537	0.991735537	Bn-N11-p16485108	Bn-chrC01-p14780128
Bn-scaff_15803_1-p8554	0.975206612	0.975206612	Bn-N11-p16467011	Bn-chrC01-p14762188
Bn-scaff_15808_1-p1070	0.973421927	0.990033223	Bn-N19-p43266819	Bn-chrA10-p9985306
Bn-scaff_15808_1-p2369	0.970149254	0.970149254	Bn-N19-p43408065	Bn-chrCnn_random-p303035
Bn-scaff_15808_1-p2377	0.995024876	0.995024876	Bn-Scaffold24206-p1	Bn-chrCnn_random-p303043
Bn-scaff_15808_1-p2377	0.995024876	0.995024876	Bn-Scaffold24206-p1	Bn-chrCnn_random-p303043
Bn-scaff_15808_1-p2401	0.990049751	0.990049751	Bn-N19-p43411238	Bn-chrCnn_random-p303067
Bn-scaff_15808_1-p2406	0.990049751	0.990049751	Bn-N19-p43411724	Bn-chrA10-p9925671
Bn-scaff_15808_1-p2470	0.955223881	0.960199005	Bn-N19-p43420231	Bn-chrCnn_random-p303159
Bn-scaff_15808_1-p2985	0.980099502	0.980099502	Bn-N11-p24933913	Bn-chrC01-p21988462
Bn-scaff_15808_1-p3120	0.995024876	0.995024876	Bn-Scaffold30630-p3	Bn-chrC09-p36873210
Bn-scaff_15808_1-p3125	0.990049751	0.990049751	Bn-Scaffold30630-p3	Bn-chrC09-p36873261
Bn-scaff_15808_1-p3370	0.985074627	0.980099502	Bn-N10-p10024667	Bn-chrA10-p9884245
Bn-scaff_15808_1-p3374	0.985074627	0.995024876	Bn-N19-p43496389	Bn-chrA10-p9883877
Bn-scaff_15808_1-p3882	0.995024876	0.995024876	Bn-N19-p43560390	Bn-chrCnn_random-p494944
Bn-scaff_15808_1-p3902	0.933884298	0.933884298	Bn-N19-p43564115	Bn-chrCnn_random-p494906
Bn-scaff_15808_1-p3904	1	1	Bn-N19-p43564336	Bn-chrCnn_random-p494904
Bn-scaff_15808_1-p3920	0.933884298	0.933884298	Bn-N19-p43566204	Bn-chrC09-p37097691
Bn-scaff_15808_1-p3934	0.835820896	0.835820896	Bn-N19-p43567591	Bn-chrC09-p37099078
Bn-scaff_15808_1-p3989	0.67768595	0.67768595	Bn-N19-p43572166	Bn-chrC09-p37103507
Bn-scaff_15808_1-p4048	0.983471074	0.983471074	Bn-N19-p43582202	Bn-chrC09-p37113829
Bn-scaff_15808_1-p4059	0.958677686	0.958677686	Bn-N19-p43583099	Bn-chrC09-p37114724
Bn-scaff_15808_1-p4062	0.983471074	0.983471074	Bn-N19-p43583445	Bn-chrC09-p37115070
Bn-scaff_15808_1-p4063	0.975206612	0.975206612	Bn-N19-p43583481	Bn-chrC09-p37115106
Bn-scaff_15808_1-p4090	0.983471074	0.173553719	Bn-N19-p43586216	Unknown
Bn-scaff_15808_1-p4099	0.933884298	0.933884298	Bn-N19-p43587357	Bn-chrC09_random-p368336
Bn-scaff_15808_1-p4117	0.991735537	0.991735537	Bn-N19-p43588828	Bn-chrC09_random-p368189
Bn-scaff_15808_1-p4118	0.983471074	0.983471074	Bn-N19-p43588890	Bn-chrC09_random-p368183
Bn-scaff_15808_1-p4147	0.958677686	0.958677686	Bn-N19-p43594190	Bn-chrC09-p37123461

Bn-scaff_15808_1-p4166	0.966942149	0.966942149	Bn-N19-p43596172	Bn-chrC09-p37125443
Bn-scaff_15808_1-p4168	0.983471074	0.983471074	Bn-N19-p43596343	Bn-chrC09-p37125614
Bn-scaff_15808_1-p4181	0.975206612	0.975206612	Bn-N19-p43597673	Bn-chrC09-p37126944
Bn-scaff_15808_1-p4186	0.983471074	0.983471074	Bn-N19-p43598178	Bn-chrC09-p37127449
Bn-scaff_15808_1-p4195	1	1	Bn-N19-p43599075	Bn-chrC09-p37128346
Bn-scaff_15808_1-p4208	0.966942149	0.966942149	Bn-N19-p43600343	Bn-chrC09-p37129614
Bn-scaff_15808_1-p4248	0.983471074	0.983471074	Bn-N19-p43604347	Bn-chrC09-p37133618
Bn-scaff_15808_1-p4255	0.983471074	0.983471074	Bn-N19-p43605045	Bn-chrC09-p37134316
Bn-scaff_15808_1-p4263	0.966942149	0.966942149	Bn-N19-p43605868	Bn-chrC09-p37135139
Bn-scaff_15808_1-p4300	0.975206612	0.975206612	Bn-N19-p43611388	Bn-chrC09-p37138883
Bn-scaff_15808_1-p4301	0.991735537	0.991735537	Bn-N19-p43611451	Bn-chrC09-p37138946
Bn-scaff_15808_1-p4306	0.983471074	0.983471074	Bn-N19-p43611965	Bn-chrC09-p37139460
Bn-scaff_15808_1-p4309	0.983471074	0.983471074	Bn-N19-p43612296	Bn-chrC09-p37139791
Bn-scaff_15808_1-p4313	0.983471074	0.983471074	Bn-N19-p43612640	Bn-chrC09-p37140135
Bn-scaff_15808_1-p4315	0.991735537	0.991735537	Bn-N19-p43612877	Bn-chrC09-p37140372
Bn-scaff_15808_1-p4325	0.958677686	0.958677686	Bn-N19-p43613843	Bn-chrC09-p37141338
Bn-scaff_15808_1-p4325	0.991735537	0.991735537	Bn-N19-p43613911	Bn-chrC09-p37141406
Bn-scaff_15808_1-p4326	0.983471074	0.983471074	Bn-N19-p43613941	Bn-chrC09-p37141436
Bn-scaff_15808_1-p4329	0.975206612	0.975206612	Bn-N19-p43614257	Bn-chrC09-p37141752
Bn-scaff_15808_1-p4331	0.966942149	0.966942149	Bn-N19-p43614433	Bn-chrC09-p37141928
Bn-scaff_15808_1-p4331	0.966942149	0.966942149	Bn-N19-p43614505	Bn-chrC09-p37142000
Bn-scaff_15808_1-p4334	0.983471074	0.983471074	Bn-N19-p43614806	Bn-chrC09-p37142301
Bn-scaff_15808_1-p4339	0.983471074	0.983471074	Bn-N19-p43615255	Bn-chrC09-p37142750
Bn-scaff_15808_1-p4343	0.853820598	0.853820598	Bn-N19-p43615653	Bn-chrC09-p37143148
Bn-scaff_15808_1-p4373	0.859504132	0.859504132	Bn-N19-p43618226	Bn-chrC09-p37145710
Bn-scaff_15808_1-p4403	0.975206612	0.975206612	Bn-N19-p43627062	Bn-chrC09-p37154965
Bn-scaff_15808_1-p4423	0.743801653	0.743801653	Bn-N19-p43631573	Bn-chrC09-p37159573
Bn-scaff_15808_1-p4459	0.975206612	0.975206612	Bn-N19-p43635224	Bn-chrC09-p37163224
Bn-scaff_15808_1-p4460	0.94214876	0.94214876	Bn-N19-p43635275	Bn-chrC09-p37163275
Bn-scaff_15808_1-p4467	0.991735537	0.991735537	Bn-N19-p43636655	Bn-chrC09-p37163927
Bn-scaff_15808_1-p4874	0.990049751	0.990049751	Bn-N19-p43674351	Bn-chrC09-p37204120
Bn-scaff_15808_1-p5031	0.980099502	0.995024876	Bn-N19-p43213003	Bn-chrA10_random-p163855
Bn-scaff_15808_1-p5192	0.986710963	0.996677741	Bn-N10-p10121072	Bn-chrA10_random-p178742
Bn-scaff_15808_1-p5196	0.980099502	0.985074627	Bn-N19-p43704435	Bn-chrA10_random-p178785
Bn-scaff_15808_1-p5252	0.990049751	0.990049751	Bn-N19-p43710040	Bn-chrC09-p37240424
Bn-scaff_15808_1-p5290	0.965174129	0.960199005	Bn-N10-p10130407	Bn-chrA10_random-p179675
Bn-scaff_15808_1-p5636	0.973421927	1	Bn-N10-p9909941	Bn-chrA10_random-p163222
Bn-scaff_15808_1-p5755	0.983471074	0.983471074	Bn-N19-p43758904	Bn-chrC09_random-p370411
Bn-scaff_15808_1-p5830	0.966942149	0.966942149	Bn-N19-p43768862	Bn-chrC09_random-p369067
Bn-scaff_15808_1-p5845	0.975206612	0.975206612	Bn-N19-p43770374	Bn-chrC09_random-p368916
Bn-scaff_15808_1-p5857	0.966942149	0.966942149	Bn-N19-p43776621	Bn-chrC09_random-p374069
Bn-scaff_15808_1-p5858	0.991735537	0.991735537	Bn-N19-p43776753	Bn-chrC09_random-p374056
Bn-scaff_15808_1-p6218	0.925619835	0.570247934	Bn-N19-p37444943	Bn-chrC04-p31244025
Bn-scaff_15808_1-p6448	1	1	Bn-N19-p43876948	Bn-chrC09-p37491393
Bn-scaff_15808_1-p6457	0.985074627	0.985074627	Bn-N19-p43877881	Bn-chrC09-p37492326
Bn-scaff_15808_1-p6457	0.985074627	0.985074627	Bn-N19-p43877887	Bn-chrC09-p37492332

Bn-scaff_15808_1-p6457	0.985074627	0.985074627	Bn-N19-p43877978	Bn-chrC09-p37492423
Bn-scaff_15808_1-p6463	0.980099502	0.980099502	Bn-N19-p43878526	Bn-chrC09-p37492971
Bn-scaff_15808_1-p6464	0.990049751	0.990049751	Bn-N19-p43878615	Bn-chrC09-p37493060
Bn-scaff_15808_1-p6467	0.990049751	0.990049751	Bn-N19-p43878942	Bn-chrC09-p37493387
Bn-scaff_15808_1-p6478	0.985074627	0.985074627	Bn-N19-p43880025	Bn-chrC09-p37494470
Bn-scaff_15808_1-p6479	0.990049751	0.990049751	Bn-N19-p43880117	Bn-chrC09-p37494562
Bn-scaff_15808_1-p6809	0.976744186	0.983388704	Bn-N10-p10192353	Bn-chrA10_random-p158797
Bn-scaff_15808_1-p7425	0.995024876	0.995024876	Bn-N19-p43963712	Bn-chrC09-p37584410
Bn-scaff_15808_1-p7426	0.980099502	0.980099502	Bn-N19-p43963812	Bn-chrC09-p37584510
Bn-scaff_15808_1-p7438	1	1	Bn-N19-p43964981	Bn-chrC09-p37585679
Bn-scaff_15808_1-p7840	0.975206612	0.975206612	Bn-N19-p43997828	Bn-chrC09-p37637093
Bn-scaff_15808_1-p7860	0.975206612	0.975206612	Bn-N19-p43999734	Bn-chrC09-p37638999
Bn-scaff_15808_1-p7978	0.975206612	0.975206612	Bn-N19-p44008971	Bn-chrC09-p37648025
Bn-scaff_15808_1-p9207	0.980099502	0.980099502	Bn-N19-p43251404	Bn-chrC09-p36940473
Bn-scaff_15808_1-p9239	0.995024876	0.995024876	Bn-N19-p43251724	Bn-chrC09-p36941013
Bn-scaff_15809_1-p1092	0.975206612	0.975206612	Bn-N14-p19124921	Bn-chrC04-p17144485
Bn-scaff_15809_1-p1101	0.983471074	0.983471074	Bn-N14-p19125809	Bn-chrC04-p17145373
Bn-scaff_15809_1-p1592	0.983471074	0.983471074	Bn-N14-p19174744	Bn-chrC04-p17200462
Bn-scaff_15809_1-p1593	1	1	Bn-N14-p19174813	Bn-chrC04-p17200531
Bn-scaff_15809_1-p1598	0.975206612	0.975206612	Bn-N14-p19175271	Bn-chrC04-p17200989
Bn-scaff_15809_1-p1598	0.983471074	0.983471074	Bn-N14-p19175332	Bn-chrC04-p17201050
Bn-scaff_15809_1-p1601	0.983471074	0.983471074	Bn-N14-p19175655	Bn-chrC04-p17201373
Bn-scaff_15809_1-p1609	0.983471074	0.983471074	Bn-N14-p19176421	Bn-chrC04-p17202139
Bn-scaff_15809_1-p1610	0.975206612	0.975206612	Bn-N14-p19176495	Bn-chrC04-p17202213
Bn-scaff_15809_1-p1610	0.983471074	0.983471074	Bn-N14-p19176553	Bn-chrC04-p17202271
Bn-scaff_15809_1-p1621	0.983471074	0.983471074	Bn-N14-p19182141	Bn-chrC04-p17215310
Bn-scaff_15809_1-p1720	0.983471074	0.983471074	Bn-N14-p19192087	Bn-chrC04-p17225742
Bn-scaff_15809_1-p1721	0.991735537	0.991735537	Bn-N14-p19192177	Bn-chrC04-p17225832
Bn-scaff_15809_1-p1724	0.983471074	0.983471074	Bn-N14-p19192481	Bn-chrC04-p17226136
Bn-scaff_15809_1-p1727	0.958677686	0.958677686	Bn-N14-p19192834	Bn-chrC04-p17226489
Bn-scaff_15809_1-p1728	0.94214876	0.94214876	Bn-N14-p19192892	Bn-chrC04-p17226547
Bn-scaff_15809_1-p2078	0.975206612	0.975206612	Bn-N14-p19218312	Bn-chrC04-p17266977
Bn-scaff_15809_1-p2090	0.991735537	0.991735537	Bn-N14-p19219561	Bn-chrC04-p17268226
Bn-scaff_15809_1-p2103	0.975206612	0.975206612	Bn-N14-p19220855	Bn-chrC04-p17269520
Bn-scaff_15809_1-p2104	0.983471074	0.983471074	Bn-N14-p19220911	Bn-chrC04-p17269576
Bn-scaff_15809_1-p2134	0.991735537	0.991735537	Bn-N14-p19223822	Bn-chrC04-p17272641
Bn-scaff_15809_1-p2147	1	1	Bn-N14-p19225070	Bn-chrC04-p17273889
Bn-scaff_15809_1-p2161	0.809917355	0.809917355	Bn-N14-p19239516	Bn-chrC04-p17290611
Bn-scaff_15809_1-p2190	0.970099668	0.970099668	Bn-N15-p3218959	Bn-chrC05-p2941982
Bn-scaff_15809_1-p2233	0.991735537	0.991735537	Bn-N14-p19243072	Bn-chrC04-p17293876
Bn-scaff_15809_1-p4212	0.991735537	0.991735537	Bn-N14-p19061096	Bn-chrCnn_random-p474606
Bn-scaff_15809_1-p4315	0.983471074	0.983471074	Bn-N14-p19062164	Bn-chrCnn_random-p474596
Bn-scaff_15809_1-p4346	0.975206612	0.975206612	Bn-N14-p19062473	Bn-chrCnn_random-p474593
Bn-scaff_15809_1-p4648	0.983471074	0.983471074	Bn-N14-p19065473	Bn-chrCnn_random-p474563
Bn-scaff_15809_1-p4650	0.991735537	0.991735537	Bn-N14-p19065492	Bn-chrCnn_random-p474563
Bn-scaff_15809_1-p4663	0.983471074	0.983471074	Bn-N14-p19065619	Bn-chrCnn_random-p474561

Bn-scaff_15809_1-p467(	0.991735537	0.991735537	Bn-N14-p19065688	Bn-chrCnn_random-p474561
Bn-scaff_15809_1-p800(	0.958677686	0.958677686	Bn-N14-p19094146	Bn-chrCnn_random-p452442
Bn-scaff_15809_1-p813(	0.917355372	0.917355372	Bn-N14-p19095480	Bn-chrCnn_random-p452429
Bn-scaff_15809_1-p818(	0.983388704	0.983388704	Bn-N14-p19095923	Bn-chrCnn_random-p452424
Bn-scaff_15809_1-p818(	0.950413223	0.950413223	Bn-N14-p19095989	Bn-chrCnn_random-p452424
Bn-scaff_15809_1-p820(	0.966942149	0.966942149	Bn-N14-p19096116	Bn-chrCnn_random-p452422
Bn-scaff_15809_1-p887(	0.950248756	0.950248756	Bn-N14-p19102981	Bn-chrCnn_random-p452354
Bn-scaff_15809_1-p949(	0.859504132	1	Bn-N3-p32668294	Bn-chrC04-p17132798
Bn-scaff_15809_1-p972(	1	1	Bn-N14-p19115575	Bn-chrC04-p17135139
Bn-scaff_15818_1-p148(	0.990033223	0.993355482	Bn-N12-p26732052	Bn-chrC02-p28249533
Bn-scaff_15818_1-p150(	0.995024876	0.990049751	Bn-N7-p16146078	Bn-chrA07-p15522141
Bn-scaff_15818_1-p157(	0.980066445	0.993355482	Bn-N7-p16190523	Bn-chrA07-p15557055
Bn-scaff_15818_1-p169(	1	1	Bn-N16-p22935958	Bn-chrCnn_random-p642956
Bn-scaff_15818_1-p187(	0.990033223	0.983388704	Bn-N7-p16308315	Bn-chrA07-p15666311
Bn-scaff_15818_1-p202(	1	1	Bn-N16-p23229642	Bn-chrC06_random-p259310
Bn-scaff_15818_1-p202(	0.983471074	0.983471074	Bn-N16-p23234255	Bn-chrC06_random-p259712
Bn-scaff_15818_1-p202(	0.991735537	0.991735537	Bn-N16-p23235018	Bn-chrC06_random-p259789
Bn-scaff_15818_1-p210(	0.983388704	0.976744186	Bn-N7-p16405417	Bn-chrA07_random-p159046
Bn-scaff_15818_1-p216(	0.980099502	0.985074627	Bn-N7-p16448551	Bn-chrA07-p15782009
Bn-scaff_15818_1-p217(	0.877076412	0.877076412	Bn-N18-p37472722	Bn-chrC08-p32233351
Bn-scaff_15818_1-p227(	0.950248756	0.950248756	Bn-N16-p23494415	Bn-chrC06-p21666747
Bn-scaff_15818_1-p233(	0.980099502	0.975124378	Bn-N7-p16538251	Bn-chrA07-p15862377
Bn-scaff_15818_1-p235(	0.975206612	0.975206612	Bn-N16-p23572577	Bn-chrC06-p21758739
Bn-scaff_15818_1-p236(	0.985074627	0.985074627	Bn-N7-p16555660	Bn-chrA07-p15876928
Bn-scaff_15818_1-p236(	0.993670886	0.993670886	Bn-N7-p16555776	Bn-chrA07-p15877044
Bn-scaff_15818_1-p237(	0.94214876	0.94214876	Bn-N16-p23582092	Bn-chrC06-p21776623
Bn-scaff_15818_1-p237(	0.983471074	0.983471074	Bn-N16-p23582282	Bn-chrC06-p21776813
Bn-scaff_15818_1-p237(	0.991735537	0.991735537	Bn-N16-p23583439	Bn-chrC06-p21777970
Bn-scaff_15818_1-p237(	0.945273632	0.945273632	Bn-N16-p15660681	Bn-chrC06-p15528080
Bn-scaff_15818_1-p237(	0.958677686	0.958677686	Bn-N16-p23585506	Bn-chrC06-p21780037
Bn-scaff_15818_1-p238(	0.983471074	0.983471074	Bn-N16-p23589490	Bn-chrC06-p21784022
Bn-scaff_15818_1-p238(	0.966942149	0.966942149	Bn-N16-p23590126	Bn-chrC06-p21784658
Bn-scaff_15818_1-p238(	0.991735537	0.991735537	Bn-N16-p23590785	Bn-chrC06-p21785317
Bn-scaff_15818_1-p238(	0.991735537	0.991735537	Bn-N16-p23591081	Bn-chrC06-p21785613
Bn-scaff_15818_1-p238(	0.991735537	0.991735537	Bn-N16-p23591386	Bn-chrC06-p21785918
Bn-scaff_15818_1-p238(	0.991735537	0.991735537	Bn-N16-p23591790	Bn-chrC06-p21786322
Bn-scaff_15818_1-p238(	0.975206612	0.975206612	Bn-N16-p23592063	Bn-chrC06-p21786595
Bn-scaff_15818_1-p238(	0.876033058	0.876033058	Bn-N16-p23592457	Bn-chrC06-p21786989
Bn-scaff_15818_1-p239(	0.975206612	0.975206612	Bn-N16-p23604110	Bn-chrC06-p21798642
Bn-scaff_15818_1-p239(	0.966942149	0.966942149	Bn-N16-p23604112	Bn-chrC06-p21798644
Bn-scaff_15818_1-p239(	0.933884298	0.933884298	Bn-N16-p23604169	Bn-chrC06-p21798701
Bn-scaff_15818_1-p239(	0.958677686	0.958677686	Bn-N16-p23604400	Bn-chrC06-p21798932
Bn-scaff_15818_1-p239(	0.975206612	0.975206612	Bn-N16-p23604618	Bn-chrC06-p21799150
Bn-scaff_15818_1-p239(	0.966942149	0.966942149	Bn-N16-p23605780	Bn-chrC06-p21800312
Bn-scaff_15818_1-p239(	0.834710744	0.834710744	Bn-N16-p23608476	Bn-chrC06-p21803008
Bn-scaff_15818_1-p239(	0.876033058	0.876033058	Bn-N16-p23608518	Bn-chrC06-p21803050

Bn-scaff_15818_1-p2404	0.950413223	0.950413223	Bn-N16-p23613945	Bn-chrC06-p21807985
Bn-scaff_15818_1-p2515	0.995024876	1	Bn-N16-p23701362	Bn-chrC06-p21920027
Bn-scaff_15818_1-p2516	0.975124378	0.980099502	Bn-N16-p23702580	Bn-chrC06-p21921245
Bn-scaff_15818_1-p2528	1	1	Bn-N16-p23715816	Bn-chrC06-p21936594
Bn-scaff_15818_1-p2532	1	1	Bn-N16-p23719462	Bn-chrC06-p21940239
Bn-scaff_15818_1-p2543	0.990033223	0.986710963	Bn-N7-p16672343	Bn-chrA07-p15964029
Bn-scaff_15818_1-p2633	0.980099502	0.975124378	Bn-N7-p16702198	Bn-chrA07-p15988009
Bn-scaff_15818_1-p2773	0.966942149	0.966942149	Bn-N16-p15692997	Bn-chrC06-p15560301
Bn-scaff_15818_1-p2784	0.991735537	0.991735537	Bn-N16-p15694120	Bn-chrC06-p15561424
Bn-scaff_15818_1-p2876	0.975124378	0.985074627	Bn-N16-p24064734	Bn-chrC06-p22295496
Bn-scaff_15818_1-p2889	0.983471074	0.991735537	Bn-N16-p24077900	Bn-chrC06-p22309174
Bn-scaff_15818_1-p2890	0.975206612	0.983471074	Bn-N16-p24078966	Bn-chrC06-p22310285
Bn-scaff_15818_1-p2891	0.975206612	0.966942149	Bn-N16-p24079309	Bn-chrC06-p22310624
Bn-scaff_15818_1-p2891	0.975206612	0.983471074	Bn-N16-p24080029	Bn-chrC06-p22311341
Bn-scaff_15818_1-p2905	1	0.991735537	Bn-N16-p24091759	Bn-chrC06-p22317183
Bn-scaff_15818_1-p2907	0.991735537	0.991735537	Bn-N14-p46404851	Bn-chrC06-p22319658
Bn-scaff_15818_1-p2909	0.958677686	0.966942149	Bn-N16-p24099017	Bn-chrC06-p22321596
Bn-scaff_15818_1-p2921	1	0.983471074	Bn-N16-p24110912	Bn-chrC06-p22333359
Bn-scaff_15818_1-p2928	0.940298507	0.940298507	Bn-N16-p15710116	Bn-chrC06-p15576918
Bn-scaff_15818_1-p2979	0.993355482	0.993355482	Bn-N16-p15715221	Bn-chrC06-p15582020
Bn-scaff_15818_1-p3032	0.966942149	0.975206612	Bn-N16-p24223842	Bn-chrC06-p22432168
Bn-scaff_15818_1-p3034	0.983471074	0.991735537	Bn-N16-p24225027	Bn-chrC06-p22433353
Bn-scaff_15818_1-p3034	0.966942149	0.975206612	Bn-N16-p24225935	Bn-chrC06-p22434261
Bn-scaff_15818_1-p3050	0.983471074	0.975206612	Bn-N16-p24241484	Bn-chrC06-p22450202
Bn-scaff_15818_1-p3057	0.892561983	0.900826446	Bn-N16-p24248478	Bn-chrC06-p22457229
Bn-scaff_15818_1-p3069	0.960144928	0.971014493	Bn-N17-p34885972	Bn-chrCnn_random-p261802
Bn-scaff_15818_1-p3072	0.975206612	0.983471074	Bn-N16-p24262480	Bn-chrC06-p22473091
Bn-scaff_15818_1-p3075	0.991735537	1	Bn-N16-p24265414	Bn-chrC06-p22476039
Bn-scaff_15818_1-p3109	1	0.995024876	Bn-N16-p24299119	Bn-chrC06-p22517469
Bn-scaff_15818_1-p3172	0.991735537	1	Bn-N16-p24349364	Bn-chrC06-p22566612
Bn-scaff_15818_1-p3175	1	0.991735537	Bn-N16-p24365807	Bn-chrC06-p22570315
Bn-scaff_15818_1-p3203	0.958677686	0.950413223	Bn-N16-p24390486	Bn-chrC06-p22598880
Bn-scaff_15818_1-p3203	0.983471074	0.975206612	Bn-N16-p24390854	Bn-chrC06-p22599246
Bn-scaff_15818_1-p3204	0.983471074	0.983471074	Bn-N16-p24391758	Bn-chrC06-p22600127
Bn-scaff_15818_1-p3223	0.983471074	0.975206612	Bn-N16-p24413795	Bn-chrC06-p22614285
Bn-scaff_15818_1-p3229	0.975206612	0.983471074	Bn-N16-p24420229	Bn-chrC06-p22623963
Bn-scaff_15818_1-p3229	0.975206612	0.966942149	Bn-N16-p24420297	Bn-chrC06-p22624031
Bn-scaff_15818_1-p3239	0.991735537	0.983471074	Bn-N16-p24430509	Bn-chrC06-p22635632
Bn-scaff_15818_1-p3308	0.890365449	0.890365449	Bn-N7-p16960659	Bn-chrA07-p16194879
Bn-scaff_15818_1-p3310	0.990049751	0.990049751	Bn-N16-p24484407	Bn-chrC06-p22695492
Bn-scaff_15818_1-p3310	0.990033223	0.990033223	Bn-N7-p16963235	Bn-chrA07-p16197455
Bn-scaff_15818_1-p3338	0.980066445	0.980066445	Bn-N7-p16979304	Bn-chrA07-p16213428
Bn-scaff_15818_1-p3455	0.996677741	0.996677741	Bn-N16-p15773416	Bn-chrC06-p15639003
Bn-scaff_15818_1-p3522	0.980066445	0.980066445	Bn-N16-p15779978	Bn-chrC06-p15645565
Bn-scaff_15818_1-p3636	0.991735537	0.983471074	Bn-N16-p15791512	Bn-chrC06-p15656961
Bn-scaff_15818_1-p3744	0.983471074	0.975206612	Bn-N16-p15802423	Bn-chrC06-p15667668

Bn-scaff_15818_1-p3905	0.991735537	0.983471074	Bn-N16-p15807917	Bn-chrC06-p15684202
Bn-scaff_15818_1-p4276	0.991735537	1	Bn-N16-p15833660	Bn-chrC06-p15724425
Bn-scaff_15818_1-p4282	0.966942149	0.975206612	Bn-N16-p15835112	Bn-chrC06-p15725000
Bn-scaff_15818_1-p4532	0.991735537	0.983471074	Bn-N16-p15844116	Bn-chrC06-p15751436
Bn-scaff_15818_1-p4534	0.991735537	0.983471074	Bn-N16-p15844318	Bn-chrC06-p15751637
Bn-scaff_15818_1-p4535	0.983471074	0.975206612	Bn-N16-p15844395	Bn-chrC06-p15751714
Bn-scaff_15818_1-p4536	0.975206612	0.966942149	Bn-N16-p15844514	Bn-chrC06-p15751833
Bn-scaff_15818_1-p4551	0.94214876	0.950413223	Bn-N16-p15846358	Bn-chrC06-p15753406
Bn-scaff_15818_1-p4580	0.991735537	0.983471074	Bn-N16-p15848945	Bn-chrC06-p15756278
Bn-scaff_15818_1-p4676	1	0.991735537	Bn-N16-p15849625	Bn-chrC06-p15765186
Bn-scaff_15818_1-p4684	0.917355372	1	Bn-N16-p15850330	Bn-chrC06-p15765893
Bn-scaff_15818_1-p4693	0.935323383	0.960199005	Bn-N16-p15851302	Bn-chrC06-p15766868
Bn-scaff_15818_1-p4701	0.983471074	0.991735537	Bn-N16-p15857526	Bn-chrC06-p15767662
Bn-scaff_15818_1-p4711	0.991735537	1	Bn-N16-p15858421	Bn-chrC06-p15768599
Bn-scaff_15818_1-p4790	0.991735537	0.983471074	Bn-N16-p15871048	Bn-chrCnn_random-p684464
Bn-scaff_15818_1-p4799	0.876033058	0.94214876	Bn-N16-p15871657	Bn-chrCnn_random-p684473
Bn-scaff_15818_1-p4930	0.993355482	0.993355482	Bn-N7-p13383887	Bn-chrA07-p13126096
Bn-scaff_15818_1-p4950	0.975206612	0.983471074	Bn-N16-p15883463	Bn-chrCnn_random-p501011
Bn-scaff_15818_1-p4950	0.991735537	0.983471074	Bn-N16-p15883481	Bn-chrCnn_random-p501011
Bn-scaff_15818_1-p4962	0.991735537	0.983471074	Bn-N16-p15884773	Bn-chrCnn_random-p500999
Bn-scaff_15818_1-p5031	0.991735537	0.983471074	Bn-N16-p15884907	Bn-chrCnn_random-p500930
Bn-scaff_15818_1-p5118	0.950413223	0.950413223	Bn-N16-p15891607	Bn-chrC06_random-p163593
Bn-scaff_15818_1-p5124	0.933884298	0.983471074	Bn-N16-p15892638	Bn-chrC06_random-p163655
Bn-scaff_15818_1-p5160	0.991735537	1	Bn-N16-p15893174	Bn-chrC06_random-p164007
Bn-scaff_15818_1-p5162	0.975206612	0.983471074	Bn-N16-p15893451	Bn-chrC06_random-p164034
Bn-scaff_15818_1-p5315	0.983471074	0.983471074	Bn-N16-p15914915	Bn-chrC06-p15815465
Bn-scaff_15818_1-p5504	0.986710963	0.986710963	Bn-N16-p15927452	Bn-chrC06-p15827987
Bn-scaff_15818_1-p6026	0.980099502	0.791044776	Bn-N16-p15980464	Bn-chrC06-p15875818
Bn-scaff_15818_1-p6678	0.973421927	0.973421927	Bn-N16-p16051335	Bn-chrC06-p15950120
Bn-scaff_15818_1-p6782	0.975206612	0.975206612	Bn-N16-p16055999	Bn-chrC06-p15954784
Bn-scaff_15818_1-p7133	1	1	Bn-N16-p16105376	Bn-chrC06-p15999608
Bn-scaff_15818_1-p7467	1	1	Bn-N16-p15485187	Bn-chrC06-p15362113
Bn-scaff_15818_1-p7470	1	1	Bn-N16-p15485278	Bn-chrC06-p15362204
Bn-scaff_15818_1-p8324	0.976744186	0.976744186	Bn-N7-p13511104	Bn-chrA07-p13235785
Bn-scaff_15818_1-p8587	0.985074627	0.975124378	Bn-N7-p13523262	Bn-chrC06-p16155563
Bn-scaff_15818_1-p8587	0.980099502	0.980099502	Bn-N7-p13523326	Bn-chrA07-p13245952
Bn-scaff_15818_2-p1027	0.991735537	0.991735537	Bn-Scaffold02296-p3	Bn-chrC05-p16268965
Bn-scaff_15818_2-p1028	0.983471074	0.983471074	Bn-Scaffold02296-p2	Bn-chrC05-p16270247
Bn-scaff_15818_2-p1142	0.917355372	0.950413223	Bn-N16-p17824778	Bn-chrC06-p17525301
Bn-scaff_15818_2-p1144	0.990049751	0.985074627	Bn-N16-p17827389	Bn-chrC06-p17527857
Bn-scaff_15818_2-p1146	0.990049751	0.985074627	Bn-N16-p17828673	Bn-chrC06-p17529142
Bn-scaff_15818_2-p1166	0.958677686	0.950413223	Bn-N16-p17845440	Bn-chrC06-p17543890
Bn-scaff_15818_2-p1169	0.991735537	0.983471074	Bn-N16-p17848436	Bn-chrC06-p17546879
Bn-scaff_15818_2-p1187	0.702479339	0.975206612	Bn-N13-p9199380	Bn-chrC06-p17567340
Bn-scaff_15818_2-p1203	0.966942149	0.975206612	Bn-N16-p17901347	Bn-chrC06-p17590832
Bn-scaff_15818_2-p1207	0.958677686	0.966942149	Bn-N16-p17905662	Bn-chrC06-p17597148

Bn-scaff_15818_2-p1209	0.983471074	0.975206612	Bn-N16-p17907726	Bn-chrC06-p17599216
Bn-scaff_15818_2-p1210	0.966942149	0.958677686	Bn-N16-p17908991	Bn-chrC06-p17600526
Bn-scaff_15818_2-p1212	0.980066445	0.996677741	Bn-N16-p17911957	Bn-chrC06-p17602867
Bn-scaff_15818_2-p1213	0.970099668	0.983388704	Bn-N16-p17912806	Bn-chrC06-p17603819
Bn-scaff_15818_2-p1223	0.991735537	0.983471074	Bn-N16-p17920643	Bn-chrC06-p17611655
Bn-scaff_15818_2-p1224	0.92039801	0.915422886	Bn-N16-p17925231	Bn-chrC06-p17612835
Bn-scaff_15818_2-p1225	1	0.991735537	Bn-N16-p17925508	Bn-chrC06-p17613112
Bn-scaff_15818_2-p1225	0.950413223	0.950413223	Bn-N16-p17925779	Bn-chrC06-p17613363
Bn-scaff_15818_2-p1231	0.842975207	0.851239669	Bn-N16-p17926271	Bn-chrC06-p17613854
Bn-scaff_15818_2-p1235	0.983471074	0.975206612	Bn-N16-p17932871	Bn-chrC06-p17624961
Bn-scaff_15818_2-p1236	0.991735537	0.983471074	Bn-N16-p17933719	Bn-chrC06-p17625849
Bn-scaff_15818_2-p1238	1	0.995024876	Bn-N16-p17935821	Bn-chrC06-p17627879
Bn-scaff_15818_2-p1287	0.990049751	0.985074627	Bn-N16-p16856077	Bn-chrC06-p16553561
Bn-scaff_15818_2-p1385	0.991735537	0.991735537	Bn-N16-p18124929	Bn-chrC06-p17742482
Bn-scaff_15818_2-p1430	0.985074627	0.985074627	Bn-N16-p18151563	Bn-chrC06-p17770747
Bn-scaff_15818_2-p1431	0.975206612	0.975206612	Bn-N16-p18153316	Bn-chrC06-p17772500
Bn-scaff_15818_2-p1488	0.975206612	0.859504132	Bn-N16-p18230097	Bn-chrC06_random-p205715
Bn-scaff_15818_2-p1488	0.983471074	0.966942149	Bn-N16-p18230161	Bn-chrC06_random-p205709
Bn-scaff_15818_2-p1488	0.983471074	0.975206612	Bn-N16-p18230271	Bn-chrC06_random-p205698
Bn-scaff_15818_2-p1489	0.975206612	0.983471074	Bn-N16-p18230812	Bn-chrC06_random-p205644
Bn-scaff_15818_2-p1490	0.975206612	0.983471074	Bn-N16-p18231928	Bn-chrC06_random-p205530
Bn-scaff_15818_2-p1491	0.966942149	0.975206612	Bn-N16-p18232421	Bn-chrC06_random-p205481
Bn-scaff_15818_2-p1507	0.975206612	0.983471074	Bn-N16-p18249753	Bn-chrC06_random-p200846
Bn-scaff_15818_2-p1507	0.975206612	0.983471074	Bn-N16-p18249874	Bn-chrC06_random-p200834
Bn-scaff_15818_2-p1508	0.991735537	0.983471074	Bn-N16-p18250016	Bn-chrC06_random-p200820
Bn-scaff_15818_2-p1508	0.966942149	0.958677686	Bn-N16-p18250991	Bn-chrC06_random-p200651
Bn-scaff_15818_2-p1516	0.975206612	0.876033058	Bn-N16-p18256966	Bn-chrC06-p17871098
Bn-scaff_15818_2-p1522	0.966942149	0.958677686	Bn-N16-p18258149	Bn-chrC06-p17872263
Bn-scaff_15818_2-p1534	0.990049751	0.995024876	Bn-N16-p18269244	Bn-chrC06-p17892404
Bn-scaff_15818_2-p1535	0.983471074	0.826446281	Bn-N16-p18270218	Bn-chrA07-p13860151
Bn-scaff_15818_2-p1554	0.958677686	0.966942149	Bn-N16-p18290575	Bn-chrC06-p17917367
Bn-scaff_15818_2-p1554	0.966942149	0.975206612	Bn-N16-p18290700	Bn-chrC06-p17917492
Bn-scaff_15818_2-p1555	0.983471074	0.991735537	Bn-N16-p18290855	Bn-chrC06-p17917647
Bn-scaff_15818_2-p1555	0.983471074	0.991735537	Bn-N16-p18290857	Bn-chrC06-p17917649
Bn-scaff_15818_2-p1566	0.970149254	0.970149254	Bn-N16-p18297281	Bn-chrC06-p17934153
Bn-scaff_15818_2-p1566	0.975124378	0.975124378	Bn-N16-p18297134	Bn-chrC06-p17934006
Bn-scaff_15818_2-p1566	0.980099502	0.980099502	Bn-N16-p18297076	Bn-chrC06-p17933948
Bn-scaff_15818_2-p1566	0.995024876	0.995024876	Bn-N16-p18296980	Bn-chrC06-p17933852
Bn-scaff_15818_2-p1566	0.975124378	0.975124378	Bn-N16-p18296465	Bn-chrC06-p17933337
Bn-scaff_15818_2-p1567	0.990049751	0.990049751	Bn-N16-p18295915	Bn-chrC06-p17932787
Bn-scaff_15818_2-p1586	0.71641791	0.980099502	Bn-N16-p18314791	Bn-chrC06-p17955376
Bn-scaff_15818_2-p1587	0.995024876	1	Bn-N16-p18314975	Bn-chrC06-p17955744
Bn-scaff_15818_2-p1610	0.975124378	0.985074627	Bn-N16-p18337010	Bn-chrC06-p17982268
Bn-scaff_15818_2-p1637	0.990033223	0.993355482	Bn-N16-p18359857	Bn-chrC06-p18008999
Bn-scaff_15818_2-p1698	0.52892562	0.94214876	Bn-N16-p18416406	Bn-chrC06-p18046506
Bn-scaff_15818_2-p1699	0.975206612	0.975206612	Bn-N16-p18420971	Bn-chrC06-p18048792

Bn-scaff_15818_2-p1718	0.975206612	0.966942149	Bn-N16-p18433594	Bn-chrC06-p18065607
Bn-scaff_15818_2-p1729	0.991735537	0.983471074	Bn-N16-p16897034	Bn-chrCnn_random-p594397
Bn-scaff_15818_2-p1736	1	1	Bn-N16-p18460156	Bn-chrC06-p18083118
Bn-scaff_15818_2-p1748	0.980066445	0.980066445	Bn-N16-p18472484	Bn-chrC06-p18095160
Bn-scaff_15818_2-p1758	0.955223881	0.945273632	Bn-N16-p16899417	Bn-chrA07-p13400775
Bn-scaff_15818_2-p1759	0.960199005	0.940298507	Bn-N16-p16899454	Bn-chrA07-p13400812
Bn-scaff_15818_2-p1760	0.975124378	0.930348259	Bn-N16-p16899526	Bn-chrA07-p13400884
Bn-scaff_15818_2-p1780	0.990033223	0.990033223	Bn-N16-p18504696	Bn-chrC06-p18133028
Bn-scaff_15818_2-p1817	0.991735537	0.991735537	Bn-N16-p18533861	Bn-chrC06-p18162191
Bn-scaff_15818_2-p1827	0.966942149	0.975206612	Bn-N16-p16905392	Bn-chrC06_random-p197404
Bn-scaff_15818_2-p1838	0.983471074	0.975206612	Bn-N16-p16906503	Bn-chrC06_random-p197515
Bn-scaff_15818_2-p1842	0.991735537	0.983471074	Bn-N16-p16906822	Bn-chrC06_random-p197547
Bn-scaff_15818_2-p1842	0.917355372	0.925619835	Bn-N16-p16906891	Bn-chrC06_random-p197554
Bn-scaff_15818_2-p1847	0.983471074	0.991735537	Bn-N16-p16907324	Bn-chrC06_random-p197598
Bn-scaff_15818_2-p1849	0.991735537	0.983471074	Bn-N16-p16907549	Bn-chrC06_random-p197620
Bn-scaff_15818_2-p1850	0.975206612	0.983471074	Bn-N16-p16907656	Bn-chrC06_random-p197631
Bn-scaff_15818_2-p1857	0.983471074	0.991735537	Bn-N16-p16908329	Bn-chrC06_random-p197699
Bn-scaff_15818_2-p1874	0.842975207	0.842975207	Bn-N16-p18579305	Bn-chrC06-p18213013
Bn-scaff_15818_2-p1874	0.991735537	0.991735537	Bn-N16-p18579410	Bn-chrC06-p18213118
Bn-scaff_15818_2-p1874	0.991735537	0.991735537	Bn-N16-p18579587	Bn-chrC06-p18213295
Bn-scaff_15818_2-p1874	0.975206612	0.975206612	Bn-N16-p18579798	Bn-chrC06-p18213506
Bn-scaff_15818_2-p1875	0.966942149	0.966942149	Bn-N16-p18579895	Bn-chrC06-p18213603
Bn-scaff_15818_2-p1902	0.966942149	0.966942149	Bn-N16-p18591377	Bn-chrC06-p18218907
Bn-scaff_15818_2-p1903	0.991735537	0.991735537	Bn-N16-p18594827	Bn-chrC06-p18222356
Bn-scaff_15818_2-p1904	0.991735537	0.991735537	Bn-N16-p18595265	Bn-chrC06-p18222794
Bn-scaff_15818_2-p1904	0.975206612	0.975206612	Bn-N16-p18595397	Bn-chrC06-p18222926
Bn-scaff_15818_2-p1904	0.983471074	0.983471074	Bn-N16-p18595578	Bn-chrC06-p18223107
Bn-scaff_15818_2-p1907	0.975206612	0.975206612	Bn-N16-p18600461	Bn-chrC06-p18234307
Bn-scaff_15818_2-p1908	0.966942149	0.966942149	Bn-N16-p18601779	Bn-chrC06-p18235625
Bn-scaff_15818_2-p1920	0.950413223	0.950413223	Bn-N16-p18612417	Bn-chrC06-p18251114
Bn-scaff_15818_2-p1927	0.945273632	0.945273632	Bn-N16-p18619302	Bn-chrC06-p18257867
Bn-scaff_15818_2-p1940	0.958677686	0.958677686	Bn-N16-p18632204	Bn-chrC06-p18272842
Bn-scaff_15818_2-p1941	0.94214876	0.94214876	Bn-N16-p18633058	Bn-chrC06-p18273696
Bn-scaff_15818_2-p1942	0.983471074	0.983471074	Bn-N16-p18633803	Bn-chrC06-p18274441
Bn-scaff_15818_2-p1942	1	1	Bn-N16-p18633919	Bn-chrC06-p18274557
Bn-scaff_15818_2-p1943	1	1	Bn-N16-p18639940	Bn-chrC06-p18281129
Bn-scaff_15818_2-p1945	1	1	Bn-N16-p18641888	Bn-chrC06-p18283077
Bn-scaff_15818_2-p1945	0.685950413	0.685950413	Bn-N16-p18642077	Bn-chrC06-p18283266
Bn-scaff_15818_2-p1945	0.983471074	0.983471074	Bn-N16-p18642345	Bn-chrC06-p18283534
Bn-scaff_15818_2-p1945	0.991735537	0.991735537	Bn-N16-p18642459	Bn-chrC06-p18283648
Bn-scaff_15818_2-p1945	0.958677686	0.958677686	Bn-N16-p18642661	Bn-chrC06-p18283850
Bn-scaff_15818_2-p1960	0.975206612	0.975206612	Bn-N16-p18657885	Bn-chrC06-p18308926
Bn-scaff_15818_2-p1960	0.983471074	0.983471074	Bn-N16-p18658117	Bn-chrC06-p18309158
Bn-scaff_15818_2-p1992	0.975206612	0.975206612	Bn-N16-p18688564	Bn-chrC06-p18345693
Bn-scaff_15818_2-p1995	1	1	Bn-N16-p18692575	Bn-chrC06-p18349726
Bn-scaff_15818_2-p1995	0.935323383	0.935323383	Bn-N16-p18692931	Bn-chrC06-p18350082

Bn-scaff_15818_2-p2001	0.975206612	0.975206612	Bn-N16-p18697397	Bn-chrC06-p18354547
Bn-scaff_15818_2-p2002	0.975206612	0.975206612	Bn-N16-p18697754	Bn-chrC06-p18354904
Bn-scaff_15818_2-p2060	0.917355372	0.917355372	Bn-N16-p18752191	Bn-chrC06-p18414576
Bn-scaff_15818_2-p2080	1	1	Bn-N16-p18770663	Bn-chrUnn_random-p501425
Bn-scaff_15818_2-p2108	0.983471074	0.983471074	Bn-N16-p18791155	Bn-chrCnn_random-p448610
Bn-scaff_15818_2-p2109	0.991735537	0.983471074	Bn-N2-p5211033	Bn-chrCnn_random-p502758
Bn-scaff_15818_2-p2889	1	1	Bn-N16-p17029052	Bn-chrC06-p16679280
Bn-scaff_15818_2-p2890	1	1	Bn-N16-p17029188	Bn-chrC06-p16679416
Bn-scaff_15818_2-p4851	0.990049751	0.990049751	Bn-N16-p17226170	Bn-chrC06-p16883098
Bn-scaff_15818_2-p4851	0.995024876	0.995024876	Bn-N7-p13806454	Bn-chrA07-p13518528
Bn-scaff_15818_2-p5028	0.985074627	0.985074627	Bn-N16-p17243955	Bn-chrC06-p16900902
Bn-scaff_15818_2-p5035	0.990049751	0.990049751	Bn-N16-p17244685	Bn-chrC06-p16901632
Bn-scaff_15818_2-p5043	0.990049751	0.990049751	Bn-N7-p13818120	Bn-chrA07-p13529209
Bn-scaff_15818_2-p5058	0.990049751	0.990049751	Bn-N7-p13819541	Bn-chrA07-p13530630
Bn-scaff_15818_2-p6932	1	1	Bn-N16-p17435128	Bn-chrC06-p17100432
Bn-scaff_15818_2-p7576	0.991735537	1	Bn-N16-p17502997	Bn-chrC06-p17172286
Bn-scaff_15818_2-p7840	0.991735537	0.983471074	Bn-N16-p17525099	Bn-chrC06-p17201440
Bn-scaff_15818_2-p7863	0.983471074	0.975206612	Bn-N16-p17527701	Bn-chrC06-p17203744
Bn-scaff_15832_1-p5273	0.975206612	0.975206612	Bn-N14-p458630	Bn-chrC04-p378587
Bn-scaff_15832_1-p6226	0.955223881	0.935323383	Bn-N14-p447277	Bn-chrC04-p368627
Bn-scaff_15832_1-p7434	0.995024876	0.990049751	Bn-N14-p435830	Bn-chrC04-p357372
Bn-scaff_15838_1-p1018	1	0.173553719	Bn-N11-p2790580	Unknown
Bn-scaff_15838_1-p1020	0.983471074	0.991735537	Bn-N11-p2791813	Bn-chrC01-p1410922
Bn-scaff_15838_1-p1031	0.946843854	0.983388704	Bn-N12-p44819916	Bn-chrC04-p82477
Bn-scaff_15838_1-p1035	0.975206612	0.983471074	Bn-N11-p2809600	Bn-chrC01-p1423511
Bn-scaff_15838_1-p1037	0.983471074	0.991735537	Bn-N11-p2811193	Bn-chrC01-p1425101
Bn-scaff_15838_1-p1037	0.991735537	1	Bn-N11-p2811774	Bn-chrC01-p1425682
Bn-scaff_15838_1-p1039	0.991735537	1	Bn-N11-p2813854	Bn-chrC01-p1427741
Bn-scaff_15838_1-p1040	0.983471074	0.975206612	Bn-N11-p2814640	Bn-chrC01-p1428526
Bn-scaff_15838_1-p1045	0.993355482	0.996677741	Bn-N11-p2819177	Bn-chrC01-p1433062
Bn-scaff_15838_1-p1045	0.991735537	0.983471074	Bn-N11-p2819467	Bn-chrC01-p1433352
Bn-scaff_15838_1-p1045	0.975206612	0.966942149	Bn-N11-p2819523	Bn-chrC01-p1433408
Bn-scaff_15838_1-p1045	0.966942149	0.975206612	Bn-N11-p2819869	Bn-chrC01-p1433754
Bn-scaff_15838_1-p1048	0.983471074	0.545454545	Bn-N11-p2825705	Bn-chrC01-p1202307
Bn-scaff_15838_1-p1051	0.958677686	0.975206612	Bn-N11-p2828692	Bn-chrC01-p1439128
Bn-scaff_15838_1-p1061	0.966942149	0.975206612	Bn-N11-p2837763	Bn-chrC01-p1449191
Bn-scaff_15838_1-p1062	0.975206612	0.966942149	Bn-N11-p2838731	Bn-chrC01-p1450188
Bn-scaff_15838_1-p1062	0.953488372	1	Bn-N11-p2839632	Bn-chrC01-p1451091
Bn-scaff_15838_1-p1065	0.990033223	0.993355482	Bn-N11-p2841979	Bn-chrC01-p1453445
Bn-scaff_15838_1-p1126	0.986710963	0.990033223	Bn-N11-p2908911	Bn-chrC01-p1522296
Bn-scaff_15838_1-p1190	0.996677741	1	Bn-N11-p2972339	Bn-chrC01-p1577899
Bn-scaff_15838_1-p1199	0.966942149	0.966942149	Bn-N11-p2982646	Bn-chrC01-p1588183
Bn-scaff_15838_1-p1199	0.991735537	0.991735537	Bn-N11-p2982686	Bn-chrC01-p1588223
Bn-scaff_15838_1-p1199	0.991735537	0.991735537	Bn-N11-p2982844	Bn-chrC01-p1588381
Bn-scaff_15838_1-p1218	0.983471074	0.983471074	Bn-N11-p3006442	Bn-chrC01-p1611848
Bn-scaff_15838_1-p1293	0.991735537	1	Bn-N11-p3080495	Bn-chrC01-p1690424

Bn-scaff_15838_1-p1295	0.991735537	1	Bn-N11-p3082510	Bn-chrC01-p1692440
Bn-scaff_15838_1-p1296	1	1	Bn-N11-p3083056	Bn-chrC01-p1692986
Bn-scaff_15838_1-p1347	0.985074627	0.985074627	Bn-N1-p1574222	Bn-chrAnn_random-p125474
Bn-scaff_15838_1-p1347	0.990049751	0.990049751	Bn-N1-p1574535	Bn-chrAnn_random-p125477
Bn-scaff_15838_1-p1347	0.995024876	0.995024876	Bn-N1-p1575049	Bn-chrAnn_random-p125483
Bn-scaff_15838_1-p1360	0.966942149	0.966942149	Bn-N11-p3152201	Bn-chrC01-p1761758
Bn-scaff_15838_1-p1364	0.950413223	0.94214876	Bn-N11-p3156882	Bn-chrC01-p1766437
Bn-scaff_15838_1-p1364	0.958677686	0.966942149	Bn-N11-p3157006	Bn-chrC01-p1766561
Bn-scaff_15838_1-p1366	0.983471074	0.975206612	Bn-N11-p3158867	Bn-chrC01-p1768479
Bn-scaff_15838_1-p1366	0.975206612	0.983471074	Bn-N11-p3158909	Bn-chrC01-p1768521
Bn-scaff_15838_1-p1367	0.991735537	0.983471074	Bn-N11-p3159672	Bn-chrC01-p1769290
Bn-scaff_15838_1-p1372	0.96345515	0.990033223	Bn-N11-p3164804	Bn-chrC01-p1773755
Bn-scaff_15838_1-p1403	0.991735537	1	Bn-N11-p3201705	Bn-chrC01-p1805572
Bn-scaff_15838_1-p1430	0.991735537	0.983471074	Bn-N11-p3232197	Bn-chrC01-p1836379
Bn-scaff_15838_1-p1440	0.996677741	1	Bn-N11-p3243601	Bn-chrC01-p1846081
Bn-scaff_15838_1-p1451	0.92039801	0.970149254	Bn-N11-p3255921	Bn-chrA01-p1178111
Bn-scaff_15838_1-p1452	0.970149254	0.975124378	Bn-N1-p1683410	Bn-chrA01-p1179537
Bn-scaff_15838_1-p1458	0.757475083	0.750830565	Bn-N7-p15672728	Bn-chrAnn_random-p315889
Bn-scaff_15838_1-p1466	0.991735537	1	Bn-N11-p3272413	Bn-chrC01-p1873890
Bn-scaff_15838_1-p1467	0.996677741	0.956810631	Bn-N1-p1697189	Bn-chrC01-p1875064
Bn-scaff_15838_1-p1476	0.993355482	0.84717608	Bn-N11-p3283323	Bn-chrC01-p1885058
Bn-scaff_15838_1-p1497	0.991735537	1	Bn-N11-p3300845	Bn-chrAnn_random-p380453
Bn-scaff_15838_1-p1526	0.975206612	0.958677686	Bn-N11-p3329438	Bn-chrCnn_random-p634972
Bn-scaff_15838_1-p1532	0.990033223	0.986710963	Bn-N11-p3334647	Bn-chrC01-p1898362
Bn-scaff_15838_1-p1547	0.943521595	0.993355482	Bn-N5-p5211484	Bn-chrC01-p1919612
Bn-scaff_15838_1-p1551	0.983471074	0.991735537	Bn-N11-p3350646	Bn-chrC01-p1923577
Bn-scaff_15838_1-p1551	0.991735537	1	Bn-N11-p3350720	Bn-chrC01-p1923651
Bn-scaff_15838_1-p1554	0.382059801	1	Bn-N13-p7342437	Bn-chrC01-p1926096
Bn-scaff_15838_1-p1556	0.975206612	0.983471074	Bn-N11-p3358570	Bn-chrC01-p1928457
Bn-scaff_15838_1-p1556	0.958677686	0.983471074	Bn-N11-p3358876	Bn-chrC01-p1928766
Bn-scaff_15838_1-p1556	0.958677686	0.983471074	Bn-N11-p3358895	Bn-chrC01-p1928785
Bn-scaff_15838_1-p1572	0.965174129	0.985074627	Bn-N1-p1769679	Bn-chrC01-p1942544
Bn-scaff_15838_1-p1573	0.995024876	0.990049751	Bn-N11-p3379560	Bn-chrC01-p1943648
Bn-scaff_15838_1-p1585	0.980099502	0.980099502	Bn-N11-p3393658	Bn-chrC01-p1954919
Bn-scaff_15838_1-p1614	0.966942149	1	Bn-N11-p3416158	Bn-chrC01-p1977275
Bn-scaff_15838_1-p1616	0.975206612	0.991735537	Bn-N11-p3417727	Bn-chrC08-p23832107
Bn-scaff_15838_1-p1680	0.966942149	0.975206612	Bn-N11-p3497793	Bn-chrC01-p2043493
Bn-scaff_15838_1-p1684	0.966942149	0.983471074	Bn-N11-p3501684	Bn-chrC01-p2047333
Bn-scaff_15838_1-p1724	0.970149254	0.960199005	Bn-N13-p57183968	Bn-chrCnn_random-p669203
Bn-scaff_15838_1-p1804	0.991735537	0.958677686	Bn-N11-p3622136	Bn-chrC01-p2159833
Bn-scaff_15838_1-p1804	0.900826446	0.983471074	Bn-N11-p3622151	Bn-chrC01-p2159848
Bn-scaff_15838_1-p1806	0.983471074	0.991735537	Bn-N11-p3622872	Bn-chrC01-p2162038
Bn-scaff_15838_1-p1810	0.94214876	0.933884298	Bn-N11-p3625411	Bn-chrC01-p2163743
Bn-scaff_15838_1-p1869	0.973421927	0.973421927	Bn-N1-p2004232	Bn-chrA01-p1458488
Bn-scaff_15838_1-p1881	0.94214876	0.950413223	Bn-N11-p3700290	Bn-chrC01-p2238125
Bn-scaff_15838_1-p1917	0.991735537	0.991735537	Bn-N11-p3738284	Bn-chrC01-p2273625

Bn-scaff_15838_1-p1942	0.991735537	0.991735537	Bn-N11-p3767447	Bn-chrC01-p2300676
Bn-scaff_15838_1-p2018	0.96013289	0.956810631	Bn-N11-p3855004	Bn-chrC01-p2386136
Bn-scaff_15838_1-p2029	0.958677686	0.958677686	Bn-N11-p3868546	Bn-chrC01-p2403248
Bn-scaff_15838_1-p2033	0.900826446	0.801652893	Bn-N1-p2128324	Bn-chrC01-p2405355
Bn-scaff_15838_1-p2035	0.970099668	0.970099668	Bn-N11-p3873556	Bn-chrC01-p2408256
Bn-scaff_15838_1-p2039	0.905472637	0.925373134	Bn-N11-p3877237	Bn-chrC01-p2411880
Bn-scaff_15838_1-p2103	0.980099502	0.980099502	Bn-N11-p3937801	Bn-chrC01-p2475767
Bn-scaff_15838_1-p2104	1	1	Bn-N11-p3938379	Bn-chrC01-p2476345
Bn-scaff_15838_1-p2144	0.990049751	0.990049751	Bn-N11-p3976230	Bn-chrC01-p2513892
Bn-scaff_15838_1-p2212	0.983471074	0.975206612	Bn-N11-p4046663	Bn-chrC01-p2576689
Bn-scaff_15838_1-p2235	0.991735537	0.983471074	Bn-N11-p4070309	Bn-chrC01-p2598842
Bn-scaff_15838_1-p2253	0.991735537	1	Bn-N11-p4096591	Bn-chrC01-p2629395
Bn-scaff_15838_1-p2261	0.973421927	0.970099668	Bn-N11-p4104265	Bn-chrC01-p2637068
Bn-scaff_15838_1-p2268	0.992857143	0.992857143	Bn-N11-p4112002	Bn-chrC01-p2644726
Bn-scaff_15838_1-p2363	0.985074627	0.985074627	Bn-N11-p4212150	Bn-chrC01-p2745922
Bn-scaff_15838_1-p2366	0.76744186	0.710963455	Bn-N1-p2399522	Bn-chrA01-p1852788
Bn-scaff_15838_1-p3224	0.966942149	0.975206612	Bn-N14-p312910	Bn-chrC04_random-p363530
Bn-scaff_15838_1-p4310	0.990033223	0.993355482	Bn-N11-p2273177	Bn-chrC01-p937681
Bn-scaff_15838_1-p4312	0.990049751	0.990049751	Bn-N11-p2273351	Bn-chrC01-p937855
Bn-scaff_15838_1-p5178	0.985074627	0.985074627	Bn-N1-p894187	Bn-chrA01-p500221
Bn-scaff_15838_1-p5209	0.990049751	0.990049751	Bn-N11-p2312340	Bn-chrC01-p976562
Bn-scaff_15838_1-p5330	0.966777409	0.990033223	Bn-N11-p2323433	Bn-chrC01-p987487
Bn-scaff_15838_1-p5365	0.983471074	0.975206612	Bn-N11-p2326890	Bn-chrC01-p990251
Bn-scaff_15838_1-p5545	0.986710963	0.906976744	Bn-N11-p2341805	Bn-chrC01-p1006822
Bn-scaff_15838_1-p5766	0.966942149	0.966942149	Bn-N11-p2364084	Bn-chrC01-p1019075
Bn-scaff_15838_1-p5864	0.993355482	0.910299003	Bn-N11-p2374032	Bn-chrA01-p554420
Bn-scaff_15838_1-p6145	0.991735537	0.991735537	Bn-N11-p2405480	Bn-chrC01-p1065926
Bn-scaff_15838_1-p6257	0.996677741	0.996677741	Bn-N11-p2412121	Bn-chrC01-p1072565
Bn-scaff_15838_1-p6285	0.975206612	0.975206612	Bn-N11-p2414673	Bn-chrC01-p1075229
Bn-scaff_15838_1-p6285	0.975206612	0.975206612	Bn-N11-p2414704	Bn-chrC01-p1075260
Bn-scaff_15838_1-p6412	0.990049751	0.990049751	Bn-N11-p2436747	Bn-chrC01-p1096879
Bn-scaff_15838_1-p6487	0.966942149	0.966942149	Bn-N11-p2444321	Bn-chrC01-p1104769
Bn-scaff_15838_1-p6800	0.975206612	0.975206612	Bn-N11-p2487321	Bn-chrC01_random-p51696
Bn-scaff_15838_1-p6938	1	1	Bn-N11-p2499727	Bn-chrC01-p1129401
Bn-scaff_15838_1-p6940	0.995024876	0.995024876	Bn-N1-p1048604	Bn-chrA01_random-p28922
Bn-scaff_15838_1-p7114	0.983471074	0.983471074	Bn-Scaffold11032-p6	Bn-chrC01-p1146476
Bn-scaff_15838_1-p7144	0.958677686	0.958677686	Bn-N11-p2518595	Bn-chrC01-p1148790
Bn-scaff_15838_1-p7239	0.94214876	0.94214876	Bn-N11-p2529209	Bn-chrC01-p1159553
Bn-scaff_15838_1-p7244	0.983388704	0.983388704	Bn-N11-p2529730	Bn-chrC01-p1160074
Bn-scaff_15838_1-p7365	0.976744186	0.990033223	Bn-N11-p2541993	Bn-chrC01-p1172334
Bn-scaff_15838_1-p7408	0.990049751	0.995024876	Bn-N11-p2546553	Bn-chrC01-p1176706
Bn-scaff_15838_1-p7410	0.985074627	0.995024876	Bn-N11-p2546757	Bn-chrC01-p1176897
Bn-scaff_15838_1-p7433	0.79338843	0.933884298	Bn-N11-p2549038	Bn-chrC01-p1179205
Bn-scaff_15838_1-p7476	0.990033223	0.990033223	Bn-N11-p2553150	Bn-chrC01-p1183458
Bn-scaff_15838_1-p7677	0.986710963	0.887043189	Bn-N11-p2579966	Bn-chrA01-p693171
Bn-scaff_15838_1-p7755	0.980066445	0.996677741	Bn-N11-p2591521	Bn-chrC01-p1209477

Bn-scaff_15838_1-p7871	0.975206612	0.983471074	Bn-N11-p2603155	Bn-chrC01-p1221134
Bn-scaff_15838_1-p7909	0.986710963	0.983388704	Bn-N11-p2606859	Bn-chrC01-p1224850
Bn-scaff_15838_1-p7921	0.983388704	0.986710963	Bn-N11-p2608071	Bn-chrC01-p1226062
Bn-scaff_15838_1-p7934	0.983471074	0.975206612	Bn-N11-p2609382	Bn-chrC01-p1227373
Bn-scaff_15838_1-p7935	0.991735537	0.983471074	Bn-N11-p2609482	Bn-chrC01-p1227473
Bn-scaff_15838_1-p7935	0.983388704	0.996677741	Bn-N11-p2609550	Bn-chrC01-p1227541
Bn-scaff_15838_1-p7944	0.983388704	0.980066445	Bn-N11-p2610431	Bn-chrC01-p1228422
Bn-scaff_15838_1-p7949	0.983471074	0.975206612	Bn-N11-p2610941	Bn-chrC01-p1228932
Bn-scaff_15838_1-p7956	0.96013289	0.983388704	Bn-N11-p2611648	Bn-chrC01-p1229638
Bn-scaff_15838_1-p7988	0.983471074	0.975206612	Bn-N11-p2614838	Bn-chrC01-p1232842
Bn-scaff_15838_1-p8056	0.973421927	0.976744186	Bn-N11-p2626200	Bn-chrC01-p1239372
Bn-scaff_15838_1-p8109	1	0.991735537	Bn-N11-p2631506	Bn-chrC01-p1244674
Bn-scaff_15838_1-p8131	0.917355372	0.925619835	Bn-N11-p2633717	Bn-chrC01-p1246881
Bn-scaff_15838_1-p8228	0.958677686	0.975206612	Bn-N11-p2639004	Bn-chrC01-p1256655
Bn-scaff_15838_1-p8306	0.991735537	1	Bn-N11-p2648164	Bn-chrC01-p1263811
Bn-scaff_15838_1-p8411	0.933884298	0.991735537	Bn-N11-p2657482	Bn-chrC01-p1274304
Bn-scaff_15838_1-p8424	0.970149254	0.970149254	Bn-N11-p2658848	Bn-chrC01-p1275670
Bn-scaff_15838_1-p8493	0.983471074	0.991735537	Bn-N11-p2665753	Bn-chrC01-p1282530
Bn-scaff_15838_1-p8494	0.983471074	0.991735537	Bn-N11-p2665820	Bn-chrC01-p1282597
Bn-scaff_15838_1-p8568	0.991735537	0.983471074	Bn-N14-p243678	Bn-chrC04-p101563
Bn-scaff_15838_1-p8614	0.950413223	0.958677686	Bn-N11-p2679714	Bn-chrC01-p1298240
Bn-scaff_15838_1-p8679	0.991735537	0.983471074	Bn-N11-p2686213	Bn-chrC01-p1304758
Bn-scaff_15838_1-p8681	0.983471074	0.983471074	Bn-N11-p2686414	Bn-chrC01-p1304960
Bn-scaff_15838_1-p8684	0.991735537	0.983471074	Bn-N11-p2686666	Bn-chrC01-p1305222
Bn-scaff_15838_1-p8685	0.983471074	0.991735537	Bn-N11-p2686805	Bn-chrC01-p1305353
Bn-scaff_15838_1-p8698	0.980099502	0.970149254	Bn-N11-p2688040	Bn-chrC01-p1306570
Bn-scaff_15838_1-p8819	0.983471074	0.966942149	Bn-N14-p240890	Bn-chrC04-p98013
Bn-scaff_15838_1-p9230	0.950413223	0.958677686	Bn-N14-p236792	Bn-chrC04-p93927
Bn-scaff_15838_1-p9255	0.983471074	0.975206612	Bn-N11-p2715790	Bn-chrC01-p1321645
Bn-scaff_15838_1-p9430	0.983471074	0.991735537	Bn-N11-p2731434	Bn-chrC05-p35910154
Bn-scaff_15838_1-p9493	0.958677686	0.958677686	Bn-N11-p2736818	Bn-chrC01-p1349134
Bn-scaff_15838_1-p9614	0.797342193	0.993355482	Bn-N12-p41445677	Bn-chrC04-p90091
Bn-scaff_15838_1-p9777	0.636363636	0.347107438	Bn-N11-p2761901	Unknown
Bn-scaff_15838_1-p9778	0.975206612	0.280991736	Bn-N11-p2761954	Bn-chrA09-p2485908
Bn-scaff_15838_1-p9778	0.975206612	0.190082645	Bn-N11-p2761973	Unknown
Bn-scaff_15838_1-p9779	0.958677686	0.338842975	Bn-N11-p2762092	Unknown
Bn-scaff_15838_1-p9798	0.991735537	0.58677686	Bn-N11-p2764062	Bn-chrC01-p1375336
Bn-scaff_15838_2-p1016	0.995024876	0.990049751	Bn-N15-p4454878	Bn-chrC05-p4224410
Bn-scaff_15838_2-p1079	0.966942149	0.966942149	Bn-N15-p4449140	Bn-chrCnn_random-p266778
Bn-scaff_15838_2-p1158	0.890365449	0.897009967	Bn-N15-p4436641	Bn-chrCnn_random-p266647
Bn-scaff_15838_2-p1262	0.991735537	0.991735537	Bn-N15-p4430761	Bn-chrCnn_random-p266542
Bn-scaff_15838_2-p1358	0.990049751	1	Bn-N15-p4426226	Bn-chrCnn_random-p266433
Bn-scaff_15838_2-p1366	0.960199005	1	Bn-N15-p4425491	Bn-chrCnn_random-p266425
Bn-scaff_15838_2-p1425	0.973421927	0.986710963	Bn-N15-p4419019	Bn-chrCnn_random-p266365
Bn-scaff_15838_2-p1430	0.958677686	0.983471074	Bn-N15-p4418528	Bn-chrCnn_random-p266360
Bn-scaff_15838_2-p1863	0.975124378	0.975124378	Bn-N17-p19897294	Bn-chrC07-p17946473

Bn-scaff_15838_2-p5064	0.975206612	0.983471074	Bn-N15-p4544613	Bn-chrC05-p4320026
Bn-scaff_15838_2-p6748	1	0.986710963	Bn-N15-p4485781	Bn-chrC05-p4258939
Bn-scaff_15838_2-p9789	0.975206612	0.975206612	Bn-N15-p4460668	Bn-chrC05-p4228212
Bn-scaff_15838_3-p1504	0.960199005	0.960199005	Bn-N12-p15943665	Bn-chrC02-p15413788
Bn-scaff_15838_3-p2203	0.986710963	0.980066445	Bn-N2-p10883664	Bn-chrA02-p8329452
Bn-scaff_15838_3-p2273	0.541528239	0.644518272	Bn-N2-p10876389	Bn-chrA02-p8322224
Bn-scaff_15838_3-p2561	0.995024876	0.995024876	Bn-N2-p10854695	Bn-chrA02-p8301053
Bn-scaff_15838_3-p2567	0.995024876	0.995024876	Bn-Scaffold63845-p1	Bn-chrA02-p8300411
Bn-scaff_15838_3-p3017	0.890365449	0.850498339	Bn-N1-p10015611	Bn-chrA02-p8281880
Bn-scaff_15838_3-p6127	0.970149254	0.965174129	Bn-N2-p10717080	Bn-chrA02-p7974420
Bn-scaff_15838_3-p6131	0.986710963	0.993355482	Bn-N2-p10716672	Bn-chrA02-p7974012
Bn-scaff_15838_3-p9687	0.993355482	0.993355482	Bn-N12-p15996108	Bn-chrC02-p15467934
Bn-scaff_15838_5-p1004	0.953488372	0.953488372	Bn-N11-p5383143	Bn-chrC01-p3837589
Bn-scaff_15838_5-p1024	0.996677741	0.558139535	Bn-N11-p5404049	Bn-chrC01-p37470828
Bn-scaff_15838_5-p1043	0.990049751	0.950248756	Bn-N11-p5429066	Bn-chrA01-p2847759
Bn-scaff_15838_5-p1092	0.975124378	0.975124378	Bn-N11-p5491835	Bn-chrC01-p3935547
Bn-scaff_15838_5-p1093	0.995024876	0.995024876	Bn-N11-p5492389	Bn-chrC01-p3936101
Bn-scaff_15838_5-p1097	0.975206612	0.975206612	Bn-N11-p4409330	Bn-chrC01-p2979682
Bn-scaff_15838_5-p1112	1	0.995024876	Bn-N11-p5509929	Bn-chrC01-p3957082
Bn-scaff_15838_5-p1158	0.983471074	0.991735537	Bn-N11-p5551650	Bn-chrC01-p3995608
Bn-scaff_15838_5-p1162	0.983471074	0.991735537	Bn-N11-p5555812	Bn-chrC01-p3999999
Bn-scaff_15838_5-p1167	0.983471074	0.991735537	Bn-N11-p5561534	Bn-chrC01-p4005480
Bn-scaff_15838_5-p1170	0.993355482	0.990033223	Bn-N11-p5564040	Bn-chrC01-p4006976
Bn-scaff_15838_5-p1173	0.991735537	0.991735537	Bn-N11-p5567630	Bn-chrC01-p4010529
Bn-scaff_15838_5-p1173	0.983471074	0.983471074	Bn-N11-p5567645	Bn-chrC01-p4010544
Bn-scaff_15838_5-p1181	0.991735537	0.991735537	Bn-N11-p5571852	Bn-chrC01-p4014751
Bn-scaff_15838_5-p1181	0.991735537	0.991735537	Bn-N11-p5571880	Bn-chrC01-p4014779
Bn-scaff_15838_5-p1181	1	1	Bn-N11-p5572191	Bn-chrC01-p4015090
Bn-scaff_15838_5-p1181	0.983471074	0.983471074	Bn-N11-p5572351	Bn-chrC01-p4015250
Bn-scaff_15838_5-p1182	1	1	Bn-N11-p5573538	Bn-chrC01-p4016437
Bn-scaff_15838_5-p1188	0.983471074	0.983471074	Bn-N11-p5574849	Bn-chrC01-p4017748
Bn-scaff_15838_5-p1188	1	1	Bn-N11-p5575143	Bn-chrC01-p4018042
Bn-scaff_15838_5-p1190	0.966942149	0.966942149	Bn-N11-p5576647	Bn-chrC01-p4019545
Bn-scaff_15838_5-p1208	0.975206612	0.975206612	Bn-N11-p5583239	Bn-chrC01-p4025812
Bn-scaff_15838_5-p1208	0.975206612	0.975206612	Bn-N11-p5583312	Bn-chrC01-p4025885
Bn-scaff_15838_5-p1208	0.975206612	0.975206612	Bn-N11-p5583445	Bn-chrC01-p4026018
Bn-scaff_15838_5-p1209	1	1	Bn-N11-p5589950	Bn-chrC01-p4032502
Bn-scaff_15838_5-p1210	0.966942149	0.966942149	Bn-N11-p5590431	Bn-chrC01-p4032983
Bn-scaff_15838_5-p1210	0.983471074	0.983471074	Bn-N11-p5590968	Bn-chrC01-p4033520
Bn-scaff_15838_5-p1211	0.966942149	0.966942149	Bn-N11-p5591637	Bn-chrC01-p4034189
Bn-scaff_15838_5-p1215	0.975206612	0.975206612	Bn-N11-p5595317	Bn-chrC01-p4037868
Bn-scaff_15838_5-p1221	0.975206612	0.975206612	Bn-N11-p5601673	Bn-chrC01-p4044224
Bn-scaff_15838_5-p1227	0.991735537	0.991735537	Bn-N11-p5602517	Bn-chrC01-p4045068
Bn-scaff_15838_5-p1236	0.985074627	0.985074627	Bn-N1-p3398395	Bn-chrA01-p3034833
Bn-scaff_15838_5-p1239	0.917355372	0.917355372	Bn-N11-p4417699	Bn-chrC01-p2988052
Bn-scaff_15838_5-p1289	1	1	Bn-N11-p4432141	Bn-chrC01-p3001926

Bn-scaff_15838_5-p1451	0.983471074	0.983471074	Bn-N11-p4446916	Bn-chrC01-p3016700
Bn-scaff_15838_5-p1452	0.983471074	0.983471074	Bn-N11-p4446966	Bn-chrC01-p3016750
Bn-scaff_15838_5-p1453	1	1	Bn-N11-p4447114	Bn-chrC01-p3016898
Bn-scaff_15838_5-p1455	0.975206612	0.975206612	Bn-N11-p4447319	Bn-chrC01-p3017103
Bn-scaff_15838_5-p1457	0.966942149	0.966942149	Bn-N11-p4447545	Bn-chrC01-p3017329
Bn-scaff_15838_5-p1463	0.966942149	0.966942149	Bn-N11-p4448084	Bn-chrC01-p3017868
Bn-scaff_15838_5-p1479	0.983471074	0.983471074	Bn-N11-p4449686	Bn-chrC01-p3019470
Bn-scaff_15838_5-p1479	0.983471074	0.983471074	Bn-N11-p4449724	Bn-chrC01-p3019508
Bn-scaff_15838_5-p1517	0.986710963	0.986710963	Bn-N11-p4453494	Bn-chrC01-p3023278
Bn-scaff_15838_5-p1520	0.990033223	0.990033223	Bn-N11-p4453831	Bn-chrC01-p3023615
Bn-scaff_15838_5-p1600	0.991735537	0.991735537	Bn-N11-p4461494	Bn-chrC01-p3030590
Bn-scaff_15838_5-p1645	0.991735537	0.991735537	Bn-N11-p4465954	Bn-chrC01-p3035050
Bn-scaff_15838_5-p1650	0.909090909	0.909090909	Bn-N11-p4466497	Bn-chrC01-p3035593
Bn-scaff_15838_5-p1703	1	1	Bn-N11-p4471794	Bn-chrC01-p3040814
Bn-scaff_15838_5-p1703	0.993355482	0.993355482	Bn-N11-p4471864	Bn-chrC01-p3040884
Bn-scaff_15838_5-p1714	0.983471074	0.983471074	Bn-N11-p4472911	Bn-chrC01-p3041931
Bn-scaff_15838_5-p1719	0.975124378	0.975124378	Bn-N11-p4473392	Bn-chrC01-p3042412
Bn-scaff_15838_5-p2024	0.966942149	0.966942149	Bn-N11-p4488426	Bn-chrC01-p3057644
Bn-scaff_15838_5-p2172	0.950248756	0.990049751	Bn-N11-p4502519	Bn-chrC01-p3071789
Bn-scaff_15838_5-p2244	0.993355482	0.996677741	Bn-N11-p4512905	Bn-chrC01-p3075779
Bn-scaff_15838_5-p2250	0.950413223	0.958677686	Bn-N11-p4513461	Bn-chrC01-p3076335
Bn-scaff_15838_5-p2251	0.983471074	0.983471074	Bn-N11-p4513524	Bn-chrC01-p3076398
Bn-scaff_15838_5-p2276	0.983471074	0.991735537	Bn-N11-p4516101	Bn-chrC01-p3078915
Bn-scaff_15838_5-p2301	0.983471074	0.991735537	Bn-N11-p4518295	Bn-chrC01-p3081110
Bn-scaff_15838_5-p2369	0.950413223	0.958677686	Bn-N11-p4528009	Bn-chrC01-p3087197
Bn-scaff_15838_5-p2411	0.983471074	0.975206612	Bn-N11-p4532232	Bn-chrC01-p3091352
Bn-scaff_15838_5-p3043	0.986710963	0.983388704	Bn-N11-p4592257	Bn-chrC01-p3139695
Bn-scaff_15838_5-p3089	0.983471074	0.991735537	Bn-N11-p4597002	Bn-chrC01-p3145480
Bn-scaff_15838_5-p3134	0.958677686	0.950413223	Bn-N11-p4601919	Bn-chrC01-p3150118
Bn-scaff_15838_5-p3177	0.993355482	0.993355482	Bn-N11-p4606141	Bn-chrC01-p3154352
Bn-scaff_15838_5-p3295	0.986710963	0.996677741	Bn-N11-p4618175	Bn-chrC01-p3168822
Bn-scaff_15838_5-p3305	0.983471074	0.975206612	Bn-N11-p4619191	Bn-chrC01-p3169826
Bn-scaff_15838_5-p3316	0.958677686	0.966942149	Bn-N11-p4622800	Bn-chrC01-p3170914
Bn-scaff_15838_5-p3359	0.966777409	0.970099668	Bn-N11-p4628141	Bn-chrC01-p3176216
Bn-scaff_15838_5-p3712	0.983471074	0.983471074	Bn-N11-p4656714	Bn-chrC01-p3204813
Bn-scaff_15838_5-p3753	0.94214876	0.933884298	Bn-N11-p4660980	Bn-chrC01-p3207030
Bn-scaff_15838_5-p3829	0.973421927	1	Bn-N11-p4668630	Bn-chrC01-p3214652
Bn-scaff_15838_5-p3905	0.740863787	0.754152824	Bn-N11-p4676201	Bn-chrC01-p3222166
Bn-scaff_15838_5-p4205	0.983471074	0.991735537	Bn-N11-p4709876	Bn-chrC01-p3253465
Bn-scaff_15838_5-p4289	0.983471074	0.975206612	Bn-N11-p4718135	Bn-chrC01-p3261766
Bn-scaff_15838_5-p4345	0.966777409	0.956810631	Bn-N11-p4724893	Bn-chrC01-p3267530
Bn-scaff_15838_5-p4416	0.976744186	0.946843854	Bn-N11-p4736343	Bn-chrC01-p3278012
Bn-scaff_15838_5-p4448	0.985074627	0.990049751	Bn-N11-p4739566	Bn-chrC01-p3291643
Bn-scaff_15838_5-p4448	0.990049751	0.990049751	Bn-N11-p4739588	Bn-chrC01-p3291665
Bn-scaff_15838_5-p4460	0.990049751	0.990049751	Bn-N11-p4740770	Bn-chrC01-p3292847
Bn-scaff_15838_5-p4687	0.970149254	0.970149254	Bn-N1-p2772283	Bn-chrA01-p2222142

Bn-scaff_15838_5-p4786	0.995024876	0.990049751	Bn-N11-p4774432	Bn-chrC01-p3326231
Bn-scaff_15838_5-p4794	0.933884298	0.925619835	Bn-N11-p4775170	Bn-chrC01-p3327233
Bn-scaff_15838_5-p4804	0.990033223	0.996677741	Bn-N11-p4776224	Bn-chrC01-p3328288
Bn-scaff_15838_5-p4805	0.990049751	0.995024876	Bn-N11-p4776300	Bn-chrC01-p3328364
Bn-scaff_15838_5-p4809	0.985074627	0.980099502	Bn-N11-p4776681	Bn-chrC01-p3328753
Bn-scaff_15838_5-p4831	0.976744186	0.990033223	Bn-N11-p4780118	Bn-chrC01-p3330975
Bn-scaff_15838_5-p4840	0.966777409	0.986710963	Bn-N1-p2788020	Bn-chrC01-p3331805
Bn-scaff_15838_5-p4893	0.986710963	0.986710963	Bn-N1-p2795157	Bn-chrA01-p2242611
Bn-scaff_15838_5-p5137	0.993355482	0.990033223	Bn-N1-p2815315	Bn-chrA01-p2260585
Bn-scaff_15838_5-p5194	0.607973422	0.993355482	Bn-N1-p2819986	Bn-chrC01-p3358613
Bn-scaff_15838_5-p5682	0.990033223	0.993355482	Bn-N1-p2854509	Bn-chrC01-p3407948
Bn-scaff_15838_5-p6036	0.995024876	0.995024876	Bn-N11-p4974472	Bn-chrC01-p3432943
Bn-scaff_15838_5-p6257	0.980099502	0.975124378	Bn-N11-p4992052	Bn-chrC01-p3450488
Bn-scaff_15838_5-p6260	0.995024876	1	Bn-N11-p4992344	Bn-chrC01-p3450780
Bn-scaff_15838_5-p6355	0.985074627	0.985074627	Bn-N11-p4996529	Bn-chrC01-p3460293
Bn-scaff_15838_5-p6453	0.975206612	0.983471074	Bn-N11-p5002162	Bn-chrC01-p3473084
Bn-scaff_15838_5-p6480	0.940199336	0.940199336	Bn-N1-p2917518	Bn-chrC01-p3475542
Bn-scaff_15838_5-p6573	0.950413223	0.966942149	Bn-N11-p5016478	Bn-chrC01-p3484783
Bn-scaff_15838_5-p6575	0.94214876	0.975206612	Bn-N11-p5016623	Bn-chrC01-p3484950
Bn-scaff_15838_5-p6575	0.903654485	0.993355482	Bn-N11-p5016679	Bn-chrC01-p3485006
Bn-scaff_15838_5-p6586	0.966942149	0.958677686	Bn-N11-p5017800	Bn-chrC01-p3486102
Bn-scaff_15838_5-p6595	0.958677686	0.966942149	Bn-N11-p5018829	Bn-chrC01-p3487016
Bn-scaff_15838_5-p6641	0.568106312	0.996677741	Bn-N14-p15451385	Bn-chrC01-p3491613
Bn-scaff_15838_5-p6728	0.975206612	0.983471074	Bn-N11-p5030337	Bn-chrC01-p3500871
Bn-scaff_15838_5-p6729	0.867109635	0.996677741	Bn-N1-p2930747	Bn-chrC01-p3500960
Bn-scaff_15838_5-p6937	0.986710963	0.990033223	Bn-N11-p5046578	Bn-chrC01-p3527815
Bn-scaff_15838_5-p7067	0.958677686	0.958677686	Bn-N11-p5055321	Bn-chrC01-p3540284
Bn-scaff_15838_5-p7595	0.986710963	0.990033223	Bn-N11-p5110600	Bn-chrC01-p3593256
Bn-scaff_15838_5-p7790	0.983471074	0.983471074	Bn-N11-p5126350	Bn-chrC01-p3609257
Bn-scaff_15838_5-p8002	0.966942149	0.966942149	Bn-N11-p5159259	Bn-chrC01-p3631449
Bn-scaff_15838_5-p8504	0.985074627	0.985074627	Bn-N11-p5210634	Bn-chrC01-p3684749
Bn-scaff_15838_5-p8509	0.985074627	0.990049751	Bn-N11-p5211153	Bn-chrC01-p3685268
Bn-scaff_15838_5-p8848	0.960199005	0.960199005	Bn-N11-p5245985	Bn-chrC01-p3717930
Bn-scaff_15838_5-p8851	0.975124378	0.980099502	Bn-N11-p5246324	Bn-chrC01-p3718269
Bn-scaff_15838_5-p8854	0.980769231	0.990384615	Bn-N11-p5251173	Bn-chrC01-p3718561
Bn-scaff_15838_5-p8856	0.966942149	0.975206612	Bn-N11-p5252816	Bn-chrC01-p3718754
Bn-scaff_15838_5-p8865	0.991735537	0.983471074	Bn-N11-p5253732	Bn-chrC01-p3719679
Bn-scaff_15838_5-p8939	0.710743802	0.719008264	Bn-N11-p5259305	Bn-chrC01-p3725869
Bn-scaff_15838_5-p9295	0.975206612	0.966942149	Bn-N11-p5307897	Bn-chrC01-p3759620
Bn-scaff_15838_5-p9443	0.966777409	0.980066445	Bn-N1-p3140026	Bn-chrC01-p3775053
Bn-scaff_15838_5-p9478	0.975206612	0.983471074	Bn-N11-p5327030	Bn-chrC01-p3778606
Bn-scaff_15838_5-p9528	0.966777409	0.966777409	Bn-N11-p5331766	Bn-chrC01-p3783371
Bn-scaff_15838_5-p9545	0.933884298	0.933884298	Bn-N11-p5333852	Bn-chrC01-p3785457
Bn-scaff_15838_5-p9804	0.983471074	0.983471074	Bn-N11-p4408284	Bn-chrC01-p2978636
Bn-scaff_15839_1-p1805	0.983471074	0.975206612	Bn-N12-p16534560	Bn-chrC02-p15989680
Bn-scaff_15839_1-p1823	1	0.991735537	Bn-N12-p16536931	Bn-chrC02-p15991446

Bn-scaff_15839_1-p183	0.983471074	0.991735537	Bn-N12-p16538763	Bn-chrC02-p15992604
Bn-scaff_15839_1-p190	0.966942149	0.975206612	Bn-N12-p16545765	Bn-chrC02-p15999615
Bn-scaff_15839_1-p191	0.995024876	0.980099502	Bn-N12-p16547239	Bn-chrC02-p16000650
Bn-scaff_15839_1-p193	0.975206612	0.966942149	Bn-N12-p16549909	Bn-chrC02-p16002710
Bn-scaff_15839_1-p824	0.925373134	0.930348259	Bn-Scaffold01799-p3	Bn-chrC02-p15917452
Bn-scaff_15844_1-p111	0.975124378	0.975124378	Bn-N11-p38155210	Bn-chrC01-p33338032
Bn-scaff_15844_1-p119	0.983388704	1	Bn-N11-p38162747	Bn-chrC01-p33345318
Bn-scaff_15844_1-p150	0.986710963	0.993355482	Bn-N11-p38195685	Bn-chrC01-p33378140
Bn-scaff_15844_1-p159	0.983388704	0.990033223	Bn-N11-p28094609	Bn-chrA09-p30345457
Bn-scaff_15844_1-p163	0.995024876	1	Bn-N1-p22154564	Bn-chrA01-p18759222
Bn-scaff_15844_1-p184	0.983471074	0.991735537	Bn-N11-p38242432	Bn-chrC01-p33411681
Bn-scaff_15844_1-p197	0.991735537	1	Bn-N11-p38257137	Bn-chrC01-p33427122
Bn-scaff_15844_1-p198	0.991735537	1	Bn-N11-p38258059	Bn-chrC01-p33428037
Bn-scaff_15844_1-p199	0.991735537	0.991735537	Bn-N11-p38258759	Bn-chrC01-p33428759
Bn-scaff_15844_1-p200	1	0.991735537	Bn-N11-p38259481	Bn-chrC01-p33429452
Bn-scaff_15844_1-p207	0.975206612	0.983471074	Bn-N11-p38267301	Bn-chrC01-p33437769
Bn-scaff_15844_1-p222	0.96013289	0.96013289	Bn-N11-p38280599	Bn-chrC01-p2035291
Bn-scaff_15844_1-p228	0.975206612	0.966942149	Bn-N11-p38286886	Bn-chrC01-p33448576
Bn-scaff_15844_1-p606	0.990033223	0.986710963	Bn-N11-p38048741	Bn-chrC01-p33233251
Bn-scaff_15844_1-p628	1	1	Bn-N11-p38048961	Bn-chrC01-p33233470
Bn-scaff_15844_1-p963	0.986710963	0.986710963	Bn-N11-p38052310	Bn-chrC01-p33236819
Bn-scaff_15844_1-p985	0.993355482	0.993355482	Bn-N11-p38144192	Bn-chrC01-p33325111
Bn-scaff_15847_1-p121	0.966942149	0.966942149	Bn-N17-p13875407	Bn-chrC07-p11800297
Bn-scaff_15847_1-p142	0.983471074	0.983471074	Bn-N17-p13852505	Bn-chrC07-p11776818
Bn-scaff_15847_1-p158	0.983471074	0.983471074	Bn-N17-p13833241	Bn-chrC07-p11757806
Bn-scaff_15847_1-p159	0.975206612	0.975206612	Bn-N17-p13832490	Bn-chrC07-p11757055
Bn-scaff_15847_1-p175	0.983471074	0.983471074	Bn-N17-p13804761	Bn-chrC07-p11735069
Bn-scaff_15847_1-p205	0.975206612	0.438016529	Bn-N17-p13778453	Bn-chrC05-p22194299
Bn-scaff_15847_1-p264	0.990049751	0.990049751	Bn-N19-p17339897	Bn-chrCnn_random-p564142
Bn-scaff_15847_1-p265	0.985074627	0.980099502	Bn-N19-p17339410	Bn-chrC09-p13559383
Bn-scaff_15847_1-p273	0.991735537	0.983471074	Bn-N19-p17331108	Bn-chrC09-p13551261
Bn-scaff_15847_1-p901	0.975206612	0.975206612	Bn-N17-p13901899	Bn-chrC07-p11828130
Bn-scaff_15847_1-p901	0.991735537	0.991735537	Bn-N17-p13901889	Bn-chrC07-p11828120
Bn-scaff_15847_1-p943	1	1	Bn-N17-p13897680	Bn-chrC07-p11823914
Bn-scaff_15852_1-p103	0.983471074	0.983471074	Bn-N14-p44461538	Bn-chrC04-p37802580
Bn-scaff_15852_1-p104	0.983471074	0.983471074	Bn-N14-p44460709	Bn-chrC04-p37803409
Bn-scaff_15852_1-p112	0.958677686	0.958677686	Bn-N14-p44449010	Bn-chrC04-p37815927
Bn-scaff_15852_1-p116	0.867768595	0.867768595	Bn-N14-p44443050	Bn-chrC04-p37821887
Bn-scaff_15852_1-p119	0.983471074	0.661157025	Bn-Scaffold05210-p1	Bn-chrA04-p12182841
Bn-scaff_15852_1-p121	1	1	Bn-N14-p44431274	Bn-chrC04-p37833956
Bn-scaff_15852_1-p123	0.991735537	0.991735537	Bn-N14-p44426914	Bn-chrC04-p37839837
Bn-scaff_15852_1-p127	0.975206612	0.975206612	Bn-N14-p44423471	Bn-chrC04-p37843280
Bn-scaff_15852_1-p130	0.966942149	0.966942149	Bn-N14-p44419616	Bn-chrC04-p37846796
Bn-scaff_15852_1-p135	0.958677686	0.958677686	Bn-N14-p44414316	Bn-chrCnn_random-p600264
Bn-scaff_15852_1-p234	0.970149254	0.970149254	Bn-N14-p44321150	Bn-chrC04-p37945814
Bn-scaff_15852_1-p234	0.975124378	0.980099502	Bn-N14-p44320717	Bn-chrA04-p12076900

Bn-scaff_15852_1-p2579	1	1	Bn-N14-p44302669	Bn-chrC04-p37963195
Bn-scaff_15852_1-p2586	0.996677741	0.996677741	Bn-N14-p44301952	Bn-chrC04-p37963912
Bn-scaff_15852_1-p2587	0.917355372	0.917355372	Bn-N14-p44301865	Bn-chrC04-p37963999
Bn-scaff_15852_1-p2588	0.917355372	0.917355372	Bn-N14-p44301765	Bn-chrC04-p37964099
Bn-scaff_15852_1-p2591	0.991735537	0.991735537	Bn-N14-p44301454	Bn-chrC04-p37964410
Bn-scaff_15852_1-p2638	0.966942149	0.966942149	Bn-N14-p44301162	Bn-chrC04-p37964702
Bn-scaff_15852_1-p2639	0.991735537	0.991735537	Bn-N14-p44301058	Bn-chrC04-p37964806
Bn-scaff_15852_1-p3405	0.990033223	0.990033223	Bn-N8-p6110972	Bn-chrA08-p6219949
Bn-scaff_15852_1-p4042	0.985074627	0.985074627	Bn-N4-p13088953	Bn-chrA04-p11966020
Bn-scaff_15852_1-p4351	0.965174129	0.965174129	Bn-N4-p13065377	Bn-chrCnn_random-p561578
Bn-scaff_15852_1-p4838	0.995024876	0.995024876	Bn-N14-p44045470	Bn-chrC04-p38244020
Bn-scaff_15852_1-p4840	0.995024876	0.995024876	Bn-N14-p44045212	Bn-chrC04-p38244278
Bn-scaff_15852_1-p4845	0.990049751	0.990049751	Bn-N14-p44044697	Bn-chrC04-p38244793
Bn-scaff_15852_1-p4960	0.940199336	0.976744186	Bn-N16-p3852344	Bn-chrUnn_random-p402068
Bn-scaff_15852_1-p5224	0.980066445	0.980066445	Bn-N14-p44004905	Bn-chrC04-p38282820
Bn-scaff_15852_1-p5267	0.990033223	0.990033223	Bn-N14-p44000532	Bn-chrC04-p38287193
Bn-scaff_15852_1-p5272	0.991735537	0.991735537	Bn-N14-p44000036	Bn-chrC04-p38287689
Bn-scaff_15852_1-p5308	0.958677686	0.958677686	Bn-N14-p43996464	Bn-chrC04-p38291261
Bn-scaff_15852_1-p5314	0.975124378	0.975124378	Bn-N14-p43995922	Bn-chrC04-p38291803
Bn-scaff_15852_1-p5324	0.986710963	0.986710963	Bn-N14-p43994865	Bn-chrC04-p38292860
Bn-scaff_15852_1-p5336	1	1	Bn-N14-p43993665	Bn-chrC04-p38294060
Bn-scaff_15852_1-p5351	1	1	Bn-N14-p43992209	Bn-chrC04-p38295516
Bn-scaff_15852_1-p5354	0.983471074	0.983471074	Bn-N14-p43991934	Bn-chrC04-p38295791
Bn-scaff_15852_1-p5421	0.975206612	0.975206612	Bn-N14-p43985159	Bn-chrC04-p38302582
Bn-scaff_15852_1-p5475	0.990033223	0.990033223	Bn-N14-p43979820	Bn-chrC04-p38307921
Bn-scaff_15852_1-p5476	1	1	Bn-N14-p43979692	Bn-chrC04-p38308049
Bn-scaff_15852_1-p5498	0.983471074	0.983471074	Bn-N14-p43977543	Bn-chrC04-p38310198
Bn-scaff_15852_1-p5837	0.966942149	0.966942149	Bn-N14-p43943871	Bn-chrC04_random-p383612
Bn-scaff_15852_1-p5930	0.990033223	0.990033223	Bn-N14-p43932574	Bn-chrC04_random-p384831
Bn-scaff_15852_1-p6042	0.975206612	0.975206612	Bn-Scaffold01843-p5	Bn-chrC04-p38361695
Bn-scaff_15852_1-p6057	1	1	Bn-Scaffold01843-p3	Bn-chrC04-p38363231
Bn-scaff_15852_1-p6065	0.996677741	0.996677741	Bn-Scaffold01843-p2	Bn-chrC04-p38364034
Bn-scaff_15852_1-p6205	1	1	Bn-N14-p43904760	Bn-chrC04-p38377677
Bn-scaff_15852_1-p6225	0.970149254	0.970149254	Bn-N15-p21427152	Bn-chrC05-p18291697
Bn-scaff_15852_1-p6332	0.990033223	0.990033223	Bn-N14-p43891793	Bn-chrC04-p38391324
Bn-scaff_15852_1-p6395	0.991735537	0.991735537	Bn-N14-p43885529	Bn-chrC04-p38397579
Bn-scaff_15852_1-p6627	0.970149254	0.970149254	Bn-N14-p43856450	Bn-chrC04-p38423087
Bn-scaff_15852_1-p6910	0.983388704	0.983388704	Bn-N14-p43799090	Bn-chrC01-p21303812
Bn-scaff_15856_1-p1193	0.983471074	0.983471074	Bn-N15-p48268203	Bn-chrC05-p42900303
Bn-scaff_15856_1-p1291	0.975206612	0.975206612	Bn-N15-p48278032	Bn-chrC05-p42909668
Bn-scaff_15856_1-p5096	0.990033223	0.990033223	Bn-N1-p26927669	Bn-chrA01-p22354469
Bn-scaff_15856_1-p5593	0.991735537	1	Bn-N15-p48200037	Bn-chrC05-p42839605
Bn-scaff_15856_1-p7890	0.995024876	0.995024876	Bn-N5-p25534920	Bn-chrC05-p42864350
Bn-scaff_15856_1-p7920	0.990049751	0.990049751	Bn-N5-p25535222	Bn-chrC05-p42864652
Bn-scaff_15856_1-p8069	0.980099502	0.985074627	Bn-N5-p25536705	Bn-chrC05-p42866135
Bn-scaff_15856_1-p8155	0.970149254	0.950248756	Bn-Scaffold27288-p3	Bn-chrC05-p42866997

Bn-scaff_15856_1-p816(	0.970149254	0.950248756	Bn-Scaffold27288-p3	Bn-chrC05-p42867053
Bn-scaff_15856_1-p836(	0.991735537	1	Bn-Scaffold21378-p5	Bn-chrC05-p42869107
Bn-scaff_15877_1-p101!	0.996677741	1	Bn-N13-p5672849	Bn-chrC03-p4740827
Bn-scaff_15877_1-p102(	0.958677686	0.950413223	Bn-N13-p5679580	Bn-chrC03-p4747544
Bn-scaff_15877_1-p105(	0.884297521	0.950413223	Bn-N13-p4154998	Bn-chrC03-p3725075
Bn-scaff_15877_1-p105(	0.950413223	0.991735537	Bn-N13-p4155063	Bn-chrC03-p3725140
Bn-scaff_15877_1-p105!	0.975206612	0.966942149	Bn-N13-p5708405	Bn-chrC03-p4776140
Bn-scaff_15877_1-p105!	0.966942149	0.975206612	Bn-N13-p5708457	Bn-chrC03-p4776192
Bn-scaff_15877_1-p106(	0.990033223	0.980066445	Bn-N13-p5725424	Bn-chrCnn_random-p346685
Bn-scaff_15877_1-p107!	0.876033058	0.859504132	Bn-N13-p5726373	Bn-chrCnn_random-p346676
Bn-scaff_15877_1-p107(	1	0.991735537	Bn-N13-p5727335	Bn-chrCnn_random-p346603
Bn-scaff_15877_1-p122!	0.94214876	0.950413223	Bn-N13-p4176888	Bn-chrC03-p3741431
Bn-scaff_15877_1-p123(	0.975206612	0.966942149	Bn-N13-p4178380	Bn-chrC03-p3742936
Bn-scaff_15877_1-p143!	0.933884298	0.94214876	Bn-N13-p4198360	Bn-chrC03-p3766865
Bn-scaff_15877_1-p147(	0.966942149	0.975206612	Bn-N13-p4202166	Bn-chrC03-p3771071
Bn-scaff_15877_1-p152!	0.950413223	0.94214876	Bn-N13-p4209655	Bn-chrC03-p3782767
Bn-scaff_15877_1-p173(	0.980099502	0.985074627	Bn-N13-p4239190	Bn-chrA03-p2812195
Bn-scaff_15877_1-p173(	0.980099502	0.985074627	Bn-N13-p4239357	Bn-chrA03-p2812362
Bn-scaff_15877_1-p178!	0.985074627	0.990049751	Bn-N13-p4244609	Bn-chrC03-p3817714
Bn-scaff_15877_1-p184!	0.975124378	0.975124378	Bn-N13-p4250192	Bn-chrC03-p3823345
Bn-scaff_15877_1-p184(	0.985074627	0.985074627	Bn-N13-p4250640	Bn-chrC03-p3823788
Bn-scaff_15877_1-p184(	0.980099502	0.980099502	Bn-N13-p4250691	Bn-chrC03-p3823839
Bn-scaff_15877_1-p184!	0.985074627	0.985074627	Bn-N13-p4250751	Bn-chrC03-p3823899
Bn-scaff_15877_1-p185!	0.970149254	0.970149254	Bn-N3-p3351352	Bn-chrC03-p3824755
Bn-scaff_15877_1-p186!	0.966942149	0.958677686	Bn-N13-p4252360	Bn-chrC03-p3825509
Bn-scaff_15877_1-p189!	0.975206612	0.966942149	Bn-N13-p4255758	Bn-chrC03-p3828803
Bn-scaff_15877_1-p191!	0.975206612	0.446280992	Bn-N13-p4067987	Bn-chrC03-p3633419
Bn-scaff_15877_1-p198(	0.975206612	0.140495868	Bn-Scaffold46470-p6	Bn-chrC04-p10486317
Bn-scaff_15877_1-p200!	0.94214876	0.173553719	Bn-Scaffold46470-p2	Unknown
Bn-scaff_15877_1-p205!	0.995024876	0.995024876	Bn-N3-p3363208	Bn-chrA03-p2836321
Bn-scaff_15877_1-p273!	0.958677686	0.826446281	Bn-N13-p4312702	Bn-chrC03-p3921313
Bn-scaff_15877_1-p273!	0.975206612	0.966942149	Bn-N13-p4312899	Bn-chrC03-p3921512
Bn-scaff_15877_1-p278(	0.983471074	0.991735537	Bn-N13-p4317234	Bn-chrC03-p3925832
Bn-scaff_15877_1-p278!	0.983471074	0.975206612	Bn-N13-p4317502	Bn-chrC03-p3926100
Bn-scaff_15877_1-p278(	0.991735537	0.983471074	Bn-N13-p4317846	Bn-chrC03-p3926444
Bn-scaff_15877_1-p279!	0.975206612	0.991735537	Bn-N13-p4318452	Bn-chrC03-p3927050
Bn-scaff_15877_1-p282(	0.970149254	0.980099502	Bn-N13-p4321147	Bn-chrC03-p3929561
Bn-scaff_15877_1-p289!	0.975206612	0.983471074	Bn-N13-p4329042	Bn-chrC03-p3937494
Bn-scaff_15877_1-p291(	0.983471074	0.975206612	Bn-N13-p4330278	Bn-chrC03-p3939518
Bn-scaff_15877_1-p292!	1	0.991735537	Bn-N13-p4331385	Bn-chrC03-p3940625
Bn-scaff_15877_1-p293!	0.983471074	0.991735537	Bn-N13-p4331784	Bn-chrC03-p3941024
Bn-scaff_15877_1-p293!	0.975206612	0.966942149	Bn-N13-p4332036	Bn-chrC03-p3941276
Bn-scaff_15877_1-p293!	0.975206612	0.966942149	Bn-N13-p4332057	Bn-chrC03-p3941297
Bn-scaff_15877_1-p294(	0.958677686	0.983471074	Bn-N13-p4333259	Bn-chrC03-p3942498
Bn-scaff_15877_1-p294(	0.958677686	0.983471074	Bn-N13-p4333265	Bn-chrC03-p3942504
Bn-scaff_15877_1-p295!	0.991735537	0.983471074	Bn-N13-p4333652	Bn-chrC03-p3942895

Bn-scaff_15877_1-p2952	0.958677686	0.966942149	Bn-N13-p4333679	Bn-chrC03-p3942922
Bn-scaff_15877_1-p2953	0.983471074	0.991735537	Bn-N13-p4333842	Bn-chrC03-p3943083
Bn-scaff_15877_1-p3061	0.975206612	0.975206612	Bn-N13-p4343820	Bn-chrC03-p3953752
Bn-scaff_15877_1-p3461	0.983471074	0.983471074	Bn-N13-p4386226	Bn-chrC03-p3985254
Bn-scaff_15877_1-p3498	0.958677686	0.958677686	Bn-N13-p4389906	Bn-chrC03-p3988924
Bn-scaff_15877_1-p3534	0.996677741	0.996677741	Bn-N13-p4393527	Bn-chrC03-p3992542
Bn-scaff_15877_1-p3639	1	1	Bn-N13-p4404019	Bn-chrC03-p4003032
Bn-scaff_15877_1-p3647	0.960199005	0.960199005	Bn-N13-p4404811	Bn-chrC03-p4003824
Bn-scaff_15877_1-p3951	0.930348259	0.995024876	Bn-N13-p4085409	Bn-chrC03-p3652211
Bn-scaff_15877_1-p4169	0.991735537	0.991735537	Bn-N13-p4450156	Bn-chrC03-p4060821
Bn-scaff_15877_1-p4201	0.980099502	0.980099502	Bn-N13-p4453122	Bn-chrC03-p4063787
Bn-scaff_15877_1-p4231	1	1	Bn-N13-p4456065	Bn-chrC03-p4066730
Bn-scaff_15877_1-p4543	0.991735537	0.991735537	Bn-N13-p4488470	Bn-chrC03-p4099206
Bn-scaff_15877_1-p4684	0.973421927	0.973421927	Bn-N3-p3551894	Bn-chrC03-p4114276
Bn-scaff_15877_1-p4760	0.991735537	0.991735537	Bn-N13-p4510999	Bn-chrC03-p4121829
Bn-scaff_15877_1-p4795	0.975206612	0.975206612	Bn-N13-p4514380	Bn-chrC03-p4125524
Bn-scaff_15877_1-p4822	0.975206612	0.983471074	Bn-N3-p3215603	Bn-chrC03-p3619214
Bn-scaff_15877_1-p5557	0.980099502	0.985074627	Bn-N13-p4592351	Bn-chrC03-p4209612
Bn-scaff_15877_1-p5984	0.991735537	1	Bn-N13-p4110976	Bn-chrC03-p3672461
Bn-scaff_15877_1-p6179	1	1	Bn-N13-p4662761	Bn-chrC03-p4284222
Bn-scaff_15877_1-p6354	0.991735537	0.991735537	Bn-N13-p4681632	Bn-chrC03-p4297397
Bn-scaff_15877_1-p6476	0.991735537	0.991735537	Bn-N13-p4692093	Bn-chrC03-p4307288
Bn-scaff_15877_1-p6482	0.983471074	0.983471074	Bn-N13-p4692650	Bn-chrC03-p4307845
Bn-scaff_15877_1-p6496	1	1	Bn-N13-p4694135	Bn-chrC03-p4309330
Bn-scaff_15877_1-p6559	0.950413223	0.950413223	Bn-N13-p4700688	Bn-chrC03-p4316237
Bn-scaff_15877_1-p6963	0.991735537	0.983471074	Bn-N13-p4120535	Bn-chrC03-p3683574
Bn-scaff_15877_1-p6978	0.983471074	0.966942149	Bn-N13-p4120686	Bn-chrC03-p3683725
Bn-scaff_15877_1-p7156	0.960199005	0.960199005	Bn-N3-p3752600	Bn-chrC03-p4413021
Bn-scaff_15877_1-p7177	0.995024876	0.995024876	Bn-N19-p48785869	Bn-chrA10-p12411102
Bn-scaff_15877_1-p7180	0.990049751	0.990049751	Bn-N13-p5299943	Bn-chrC03-p4415433
Bn-scaff_15877_1-p7199	0.983471074	0.983471074	Bn-N13-p5302465	Bn-chrC03-p4417287
Bn-scaff_15877_1-p7303	0.983471074	0.983471074	Bn-N13-p5313276	Bn-chrC03-p4427769
Bn-scaff_15877_1-p7303	0.983471074	0.983471074	Bn-N13-p5313285	Bn-chrC03-p4427778
Bn-scaff_15877_1-p7304	1	1	Bn-N13-p5313367	Bn-chrC03-p4427860
Bn-scaff_15877_1-p7305	1	1	Bn-N13-p5313506	Bn-chrC03-p4427999
Bn-scaff_15877_1-p7307	0.983471074	0.983471074	Bn-N13-p5313735	Bn-chrC03-p4428134
Bn-scaff_15877_1-p7308	0.983471074	0.983471074	Bn-N13-p5313803	Bn-chrC03-p4428202
Bn-scaff_15877_1-p7311	0.975206612	0.975206612	Bn-N13-p5314110	Bn-chrC03-p4428509
Bn-scaff_15877_1-p7311	0.983471074	0.983471074	Bn-N13-p5314135	Bn-chrC03-p4428534
Bn-scaff_15877_1-p7312	0.958677686	0.958677686	Bn-N13-p5314189	Bn-chrC03-p4428588
Bn-scaff_15877_1-p7324	0.991735537	0.991735537	Bn-N13-p5315450	Bn-chrC03-p4429849
Bn-scaff_15877_1-p7328	0.975206612	0.958677686	Bn-N13-p5315842	Bn-chrC03-p4430241
Bn-scaff_15877_1-p7376	0.966942149	0.966942149	Bn-N13-p5320218	Bn-chrC03-p4435163
Bn-scaff_15877_1-p7378	0.983471074	0.983471074	Bn-N13-p5320393	Bn-chrC03-p4435338
Bn-scaff_15877_1-p7381	0.975206612	0.975206612	Bn-N13-p5320645	Bn-chrC03-p4435590
Bn-scaff_15877_1-p7416	0.975206612	0.975206612	Bn-N13-p5324207	Bn-chrC03-p4439152

Bn-scaff_15877_1-p7424	0.958677686	0.958677686	Bn-N13-p5325003	Bn-chrC03-p4439948
Bn-scaff_15877_1-p7433	0.958677686	0.958677686	Bn-N13-p5325895	Bn-chrC03-p4440839
Bn-scaff_15877_1-p7442	0.983471074	0.983471074	Bn-N13-p5326762	Bn-chrC03-p4441705
Bn-scaff_15877_1-p7444	0.983471074	0.983471074	Bn-N13-p5327017	Bn-chrC03-p4441960
Bn-scaff_15877_1-p7444	0.983471074	0.983471074	Bn-N13-p5327023	Bn-chrC03-p4441966
Bn-scaff_15877_1-p7445	0.991735537	0.991735537	Bn-N13-p5327094	Bn-chrC03-p4442037
Bn-scaff_15877_1-p7469	0.980099502	0.980099502	Bn-N13-p5328849	Bn-chrC03-p4443792
Bn-scaff_15877_1-p7549	0.983471074	0.983471074	Bn-N13-p5346713	Bn-chrC03-p4461659
Bn-scaff_15877_1-p7733	0.950413223	0.950413223	Bn-N13-p5375253	Bn-chrC03-p4492176
Bn-scaff_15877_1-p8024	1	1	Bn-N13-p5403885	Bn-chrC03-p4519418
Bn-scaff_15877_1-p8359	0.876033058	0.966942149	Bn-N13-p5435371	Bn-chrCnn_random-p322815
Bn-scaff_15877_1-p8628	0.991735537	0.991735537	Bn-N13-p5518661	Bn-chrC03-p4598707
Bn-scaff_15877_1-p8788	0.983471074	0.983471074	Bn-N13-p5532514	Bn-chrC03-p4612560
Bn-scaff_15877_1-p9013	0.853820598	1	Bn-N3-p3918675	Bn-chrC03-p4631957
Bn-scaff_15877_1-p9078	0.983471074	0.975206612	Bn-N13-p5563875	Bn-chrC03-p4638497
Bn-scaff_15877_1-p9080	0.975206612	0.983471074	Bn-N13-p5564075	Bn-chrC03-p4638701
Bn-scaff_15877_1-p9210	0.983388704	0.966777409	Bn-N13-p5579592	Bn-chrA03-p3404056
Bn-scaff_15877_1-p9229	0.983471074	0.975206612	Bn-N13-p5581467	Bn-chrC03-p4652000
Bn-scaff_15877_1-p9231	0.966942149	0.975206612	Bn-N13-p5581627	Bn-chrC03-p4652160
Bn-scaff_15877_1-p9267	0.983471074	0.991735537	Bn-N13-p5585256	Bn-chrC03-p4656329
Bn-scaff_15877_1-p9283	0.975206612	0.991735537	Bn-N13-p4142604	Bn-chrC03-p3710709
Bn-scaff_15877_1-p9369	0.990049751	0.990049751	Bn-N3-p3948603	Bn-chrA03-p3414467
Bn-scaff_15877_1-p9411	0.950413223	0.900826446	Bn-N13-p5599660	Bn-chrC03-p4670771
Bn-scaff_15877_1-p9413	0.991735537	0.983471074	Bn-N13-p5599847	Bn-chrC03-p4670956
Bn-scaff_15877_1-p9852	0.986710963	0.990033223	Bn-N13-p5650134	Bn-chrC03-p4716941
Bn-scaff_15877_1-p9998	0.966942149	0.975206612	Bn-N13-p5663713	Bn-chrC03-p4731660
Bn-scaff_15879_1-p2101	0.995024876	0.995024876	Bn-N11-p35990591	Bn-chrC01-p31336802
Bn-scaff_15879_1-p2276	0.975206612	0.975206612	Bn-N11-p35992336	Bn-chrC01-p31338547
Bn-scaff_15879_1-p2912	0.995024876	0.995024876	Bn-N11-p35998696	Bn-chrC01-p31344907
Bn-scaff_15879_1-p2937	0.950413223	0.958677686	Bn-N11-p35998945	Bn-chrC01-p31345155
Bn-scaff_15879_1-p3196	0.966942149	0.958677686	Bn-N11-p36001553	Bn-chrC01-p31347708
Bn-scaff_15879_1-p3274	0.966942149	0.958677686	Bn-N11-p36272382	Bn-chrC01-p31567907
Bn-scaff_15879_1-p3868	0.990033223	0.990033223	Bn-N11-p36327188	Bn-chrC01-p31609258
Bn-scaff_15879_1-p4039	0.936877076	0.990033223	Bn-N11-p36342172	Bn-chrA01_random-p226097
Bn-scaff_15879_1-p4261	0.958677686	0.94214876	Bn-N11-p36364502	Bn-chrA01_random-p223454
Bn-scaff_15879_1-p4672	1	0.989583333	Bn-N11-p36411716	Bn-chrC01-p31740041
Bn-scaff_15879_1-p5158	0.993355482	0.996677741	Bn-N11-p36467120	Bn-chrC01-p31792443
Bn-scaff_15879_1-p6042	0.980099502	0.985074627	Bn-N11-p36546915	Bn-chrCnn_random-p989204
Bn-scaff_15879_1-p6905	0.993355482	0.996677741	Bn-N11-p36627296	Bn-chrCnn_random-p997456
Bn-scaff_15879_1-p7153	0.980099502	0.975124378	Bn-N11-p36652805	Bn-chrCnn_random-p999775
Bn-scaff_15879_1-p7594	0.985074627	0.985074627	Bn-N11-p36050362	Bn-chrC01-p31394238
Bn-scaff_15879_1-p7973	0.958677686	0.966942149	Bn-N11-p36054138	Bn-chrC01-p31397830
Bn-scaff_15879_1-p9639	0.990049751	0.990049751	Bn-N2-p18091877	Bn-chrA02-p14357534
Bn-scaff_15881_1-p1189	0.975124378	0.980099502	Bn-N19-p45833478	Bn-chrC09-p39330884
Bn-scaff_15881_1-p1235	0.619834711	0.966942149	Bn-N19-p45838088	Bn-chrC09-p39337190
Bn-scaff_15881_1-p1394	0.966942149	0.975206612	Bn-N19-p45851910	Bn-chrC09-p39357413

Bn-scaff_15881_1-p153	0.983471074	0.991735537	Bn-N19-p45868247	Bn-chrC09-p39373052
Bn-scaff_15881_1-p153	0.991735537	0.983471074	Bn-N19-p45868267	Bn-chrC09-p39373072
Bn-scaff_15881_1-p161	1	0.991735537	Bn-N19-p45882587	Bn-chrC09-p39380474
Bn-scaff_15881_1-p166	0.966942149	0.958677686	Bn-N19-p45887428	Bn-chrC09-p39385510
Bn-scaff_15881_1-p167	0.983471074	0.975206612	Bn-N19-p45888824	Bn-chrC09-p39386721
Bn-scaff_15881_1-p167	0.970149254	0.990049751	Bn-N19-p45889088	Bn-chrC09-p39386983
Bn-scaff_15881_1-p181	0.991735537	0.983471074	Bn-N19-p45906521	Bn-chrC09-p39401225
Bn-scaff_15881_1-p921	0.990049751	0.990049751	Bn-N14-p41834167	Bn-chrCnn_random-p125429
Bn-scaff_15881_1-p994	0.991735537	0.983471074	Bn-N19-p45819748	Bn-chrC09-p39312318
Bn-scaff_15892_1-p100	0.980099502	0.980099502	Bn-N16-p28662883	Bn-chrCnn_random-p720786
Bn-scaff_15892_1-p111	0.996677741	0.993355482	Bn-N16-p28753227	Bn-chrC06_random-p288199
Bn-scaff_15892_1-p111	0.983388704	0.996677741	Bn-N16-p28755140	Bn-chrC06_random-p288391
Bn-scaff_15892_1-p112	0.993355482	0.993355482	Bn-N16-p27801073	Bn-chrCnn_random-p159898
Bn-scaff_15892_1-p114	0.96345515	0.96345515	Bn-N16-p28782898	Bn-chrC06_random-p291181
Bn-scaff_15892_1-p114	0.975206612	0.975206612	Bn-N16-p27803391	Bn-chrCnn_random-p159921
Bn-scaff_15892_1-p114	0.966942149	0.966942149	Bn-N16-p27803483	Bn-chrCnn_random-p159922
Bn-scaff_15892_1-p115	0.776859504	0.776859504	Bn-N16-p27803646	Bn-chrCnn_random-p159924
Bn-scaff_15892_1-p117	1	0.995024876	Bn-N7-p18936843	Bn-chrC06-p27032084
Bn-scaff_15892_1-p117	1	0.995024876	Bn-N16-p28811029	Bn-chrC06-p27032197
Bn-scaff_15892_1-p118	0.983388704	0.986710963	Bn-N16-p28823650	Bn-chrC06-p27047294
Bn-scaff_15892_1-p119	0.96013289	0.986710963	Bn-N16-p28827187	Bn-chrC06-p27056954
Bn-scaff_15892_1-p119	0.953488372	0.980066445	Bn-N16-p28827395	Bn-chrC06-p27057165
Bn-scaff_15892_1-p119	0.996677741	0.993355482	Bn-N16-p28829618	Bn-chrC06-p27059532
Bn-scaff_15892_1-p119	0.990033223	0.986710963	Bn-N16-p28830020	Bn-chrC06-p27059934
Bn-scaff_15892_1-p119	0.986710963	0.983388704	Bn-N16-p28830160	Bn-chrC06-p27060074
Bn-scaff_15892_1-p119	0.990033223	0.993355482	Bn-N16-p28830199	Bn-chrC06-p27060113
Bn-scaff_15892_1-p122	0.950413223	0.950413223	Bn-N16-p27810963	Bn-chrCnn_random-p160033
Bn-scaff_15892_1-p122	0.991735537	0.991735537	Bn-N16-p27811565	Bn-chrCnn_random-p160039
Bn-scaff_15892_1-p123	0.990033223	0.993355482	Bn-N16-p28861968	Bn-chrC06-p27095038
Bn-scaff_15892_1-p129	1	0.996677741	Bn-N16-p28874023	Bn-chrC06-p27150846
Bn-scaff_15892_1-p130	0.996677741	0.990033223	Bn-N16-p28875499	Bn-chrC06-p27152327
Bn-scaff_15892_1-p130	0.983388704	0.990033223	Bn-N16-p28877955	Bn-chrC06-p27154787
Bn-scaff_15892_1-p134	0.96013289	1	Bn-N7-p18997633	Bn-chrCnn_random-p477054
Bn-scaff_15892_1-p145	0.970149254	0.980099502	Bn-N16-p28972912	Bn-chrC06-p27303053
Bn-scaff_15892_1-p148	0.974576271	0.974576271	Bn-N7-p19035471	Bn-chrA07-p18303494
Bn-scaff_15892_1-p148	0.940298507	0.940298507	Bn-N16-p29001909	Bn-chrC06-p27328708
Bn-scaff_15892_1-p151	0.77076412	0.747508306	Bn-Scaffold01203-p1	Bn-chrC06_random-p252300
Bn-scaff_15892_1-p152	0.800664452	0.916943522	Bn-N16-p29046056	Bn-chrC06-p27368530
Bn-scaff_15892_1-p154	0.991735537	0.991735537	Bn-N16-p29073408	Bn-chrC06-p27395534
Bn-scaff_15892_1-p156	0.570247934	0.52892562	Bn-N16-p13908776	Bn-chrC06-p27395623
Bn-scaff_15892_1-p156	0.966942149	0.966942149	Bn-N16-p29073690	Bn-chrC06-p27395816
Bn-scaff_15892_1-p156	0.975206612	0.975206612	Bn-N16-p29073807	Bn-chrC06-p27395933
Bn-scaff_15892_1-p156	0.996677741	0.996677741	Bn-N16-p27841691	Bn-chrCnn_random-p160382
Bn-scaff_15892_1-p157	0.991735537	0.991735537	Bn-N16-p29077791	Bn-chrC06-p27399909
Bn-scaff_15892_1-p165	0.966942149	0.966942149	Bn-N16-p29160907	Bn-chrC06-p27472764
Bn-scaff_15892_1-p165	0.993355482	0.993355482	Bn-N16-p29164280	Bn-chrC06-p27476177

Bn-scaff_15892_1-p1676	1	1	Bn-N16-p29181796	Bn-chrC06-p27499621
Bn-scaff_15892_1-p1677	0.991735537	0.991735537	Bn-N16-p29182732	Bn-chrC06-p27500557
Bn-scaff_15892_1-p1678	0.990033223	0.990033223	Bn-N16-p29183758	Bn-chrC06-p27501583
Bn-scaff_15892_1-p1682	0.995024876	0.995024876	Bn-N16-p29187781	Bn-chrC06-p27505606
Bn-scaff_15892_1-p1686	0.983471074	0.983471074	Bn-N16-p29191186	Bn-chrC06-p27508966
Bn-scaff_15892_1-p1688	0.975206612	0.975206612	Bn-N16-p29193201	Bn-chrC06-p27511716
Bn-scaff_15892_1-p1697	0.980099502	0.980099502	Bn-N7-p18501062	Bn-chrA07-p17734589
Bn-scaff_15892_1-p1912	0.990049751	0.980099502	Bn-N7-p18511142	Bn-chrA07-p17746327
Bn-scaff_15892_1-p1931	0.993355482	0.993355482	Bn-N16-p27879787	Bn-chrCnn_random-p160749
Bn-scaff_15892_1-p2019	0.970149254	0.925373134	Bn-N14-p50587556	Bn-chrCnn_random-p190959
Bn-scaff_15892_1-p2067	0.975124378	0.940298507	Bn-N14-p50588041	Bn-chrA04-p15844105
Bn-scaff_15892_1-p3107	0.983471074	0.975206612	Bn-N16-p27970169	Bn-chrC06-p26222244
Bn-scaff_15892_1-p3114	1	1	Bn-N16-p27970848	Bn-chrC06-p26222923
Bn-scaff_15892_1-p3262	0.873754153	0.986710963	Bn-N7-p18539036	Bn-chrA07-p17774814
Bn-scaff_15892_1-p3268	0.950413223	0.950413223	Bn-N16-p27986404	Bn-chrC06-p26238149
Bn-scaff_15892_1-p3459	0.892561983	0.892561983	Bn-N16-p28005575	Bn-chrC06-p26258509
Bn-scaff_15892_1-p3460	0.975206612	0.975206612	Bn-N16-p28005633	Bn-chrC06-p26258567
Bn-scaff_15892_1-p3654	0.983471074	0.983471074	Bn-N16-p28007579	Bn-chrC06-p26260307
Bn-scaff_15892_1-p3655	0.983471074	0.983471074	Bn-N16-p28007738	Bn-chrC06-p26260466
Bn-scaff_15892_1-p3673	0.983471074	0.983471074	Bn-N16-p28012074	Bn-chrC06-p26265139
Bn-scaff_15892_1-p3679	0.975206612	0.975206612	Bn-N16-p28012664	Bn-chrC06-p26265729
Bn-scaff_15892_1-p3684	0.975	0.975	Bn-N16-p28013119	Bn-chrC06-p26266184
Bn-scaff_15892_1-p3686	0.975206612	0.975206612	Bn-N16-p28013312	Bn-chrC06-p26266377
Bn-scaff_15892_1-p3686	0.983471074	0.983471074	Bn-N16-p28013335	Bn-chrC06-p26266400
Bn-scaff_15892_1-p4042	0.991735537	0.991735537	Bn-N16-p28048993	Bn-chrC06-p26302885
Bn-scaff_15892_1-p4313	0.991735537	0.991735537	Bn-N16-p28077787	Bn-chrC06-p26330988
Bn-scaff_15892_1-p4467	0.975206612	0.685950413	Bn-N16-p28091061	Bn-chrA07-p17835839
Bn-scaff_15892_1-p4477	0.950413223	0.950413223	Bn-N16-p28092087	Bn-chrC06-p26344159
Bn-scaff_15892_1-p5448	0.960199005	0.960199005	Bn-N16-p28195383	Bn-chrC06-p26455104
Bn-scaff_15892_1-p5538	0.993355482	0.993355482	Bn-N16-p28204416	Bn-chrC06-p26464136
Bn-scaff_15892_1-p5615	1	0.991735537	Bn-N16-p28211877	Bn-chrC06-p26471794
Bn-scaff_15892_1-p5639	0.966942149	0.975206612	Bn-N16-p28214332	Bn-chrC06-p26473982
Bn-scaff_15892_1-p6108	0.990049751	0.990049751	Bn-N16-p28249935	Bn-chrC06_random-p277186
Bn-scaff_15892_1-p6120	0.906976744	0.906976744	Bn-N16-p28253247	Bn-chrC06-p26516073
Bn-scaff_15892_1-p6239	0.986710963	0.986710963	Bn-N16-p28270084	Bn-chrC06-p26531036
Bn-scaff_15892_1-p7207	0.990049751	0.990049751	Bn-N16-p28379530	Bn-chrC06-p26650027
Bn-scaff_15892_1-p7654	0.986710963	0.986710963	Bn-N16-p28424633	Bn-chrC06-p26698952
Bn-scaff_15892_1-p9590	0.993355482	0.983388704	Bn-N11-p37777165	Bn-chrC01-p32986348
Bn-scaff_15892_1-p9930	0.993355482	0.966777409	Bn-N7-p18850477	Bn-chrA07-p18089819
Bn-scaff_15895_1-p1228	0.96345515	0.986710963	Bn-N10-p8974326	Bn-chrA10-p9068953
Bn-scaff_15895_1-p1670	0.960199005	0.985074627	Bn-N10-p9001680	Bn-chrA10-p9102563
Bn-scaff_15896_1-p1136	0.991735537	1	Bn-N18-p7979570	Bn-chrC08-p8292867
Bn-scaff_15896_1-p1139	0.991735537	1	Bn-N18-p7979814	Bn-chrC08-p8292623
Bn-scaff_15896_1-p1156	0.991735537	1	Bn-N18-p7981533	Bn-chrC08-p8290902
Bn-scaff_15896_1-p2190	1	0.991735537	Bn-N18-p8085470	Bn-chrC08-p8192296
Bn-scaff_15896_1-p2353	0.991735537	0.983471074	Bn-N18-p8101826	Bn-chrCnn_random-p550354

Bn-scaff_15896_1-p2401	1	0.991735537	Bn-N18-p8106540	Bn-chrC08-p8181082
Bn-scaff_15896_1-p2409	0.991735537	1	Bn-N18-p8107400	Bn-chrC08-p8180221
Bn-scaff_15896_1-p2550	0.991735537	0.983471074	Bn-N18-p8124792	Bn-chrC08-p8166112
Bn-scaff_15896_1-p2550	0.983471074	0.991735537	Bn-N18-p8124811	Bn-chrC08-p8166093
Bn-scaff_15896_1-p2794	0.991735537	1	Bn-N18-p8151167	Bn-chrC08-p8141566
Bn-scaff_15896_1-p4540	0.991735537	0.983471074	Bn-N18-p14649514	Bn-chrC08-p7956455
Bn-scaff_15896_1-p4563	0.983471074	0.991735537	Bn-N18-p14647255	Bn-chrC08-p7954196
Bn-scaff_15896_1-p4664	1	0.991735537	Bn-N18-p14637165	Bn-chrC08-p7944107
Bn-scaff_15896_1-p5186	1	0.991735537	Bn-N18-p14584999	Bn-chrC08-p7892306
Bn-scaff_15896_1-p5237	0.975206612	0.983471074	Bn-N18-p14580452	Bn-chrC08-p7886403
Bn-scaff_15896_1-p5277	1	0.991735537	Bn-N18-p14576448	Bn-chrC08-p7882392
Bn-scaff_15896_1-p5410	1	0.991735537	Bn-N18-p14563062	Bn-chrC08-p7869742
Bn-scaff_15896_1-p5437	0.991735537	1	Bn-N18-p14560370	Bn-chrC08-p7867050
Bn-scaff_15896_1-p5439	0.983471074	0.991735537	Bn-N18-p14560165	Bn-chrC08-p7866845
Bn-scaff_15896_1-p5456	0.991735537	1	Bn-N18-p14558285	Bn-chrC08-p7865204
Bn-scaff_15896_1-p5500	0.980099502	0.965174129	Bn-N15-p5111205	Bn-chrC06-p26639437
Bn-scaff_15896_1-p5504	0.84079602	0.184079602	Bn-N9-p21108808	Unknown
Bn-scaff_15896_1-p5575	1	0.991735537	Bn-N18-p14554931	Bn-chrC08-p7849862
Bn-scaff_15896_1-p5577	1	0.991735537	Bn-N18-p14554810	Bn-chrC08-p7849741
Bn-scaff_15896_1-p5582	1	0.991735537	Bn-N18-p14554280	Bn-chrC08-p7849212
Bn-scaff_15896_1-p5584	1	0.991735537	Bn-N18-p14554109	Bn-chrC08-p7849041
Bn-scaff_15896_1-p5672	1	0.991735537	Bn-N18-p14545011	Bn-chrC08-p7839926
Bn-scaff_15896_1-p5737	0.991735537	1	Bn-N18-p14538397	Bn-chrC08-p7833314
Bn-scaff_15896_1-p5740	0.991735537	1	Bn-N18-p14538094	Bn-chrC08-p7833011
Bn-scaff_15896_1-p5870	1	0.991735537	Bn-N18-p14520123	Bn-chrC08-p7819254
Bn-scaff_15896_1-p5883	1	0.991735537	Bn-N18-p14515612	Bn-chrC08-p7817883
Bn-scaff_15896_1-p5950	0.991735537	1	Bn-N18-p14508499	Bn-chrC08-p7810547
Bn-scaff_15896_1-p5962	1	0.991735537	Bn-N18-p14507326	Bn-chrC08-p7809376
Bn-scaff_15896_1-p5963	0.991735537	1	Bn-N18-p14507142	Bn-chrC08-p7809192
Bn-scaff_15896_1-p6107	0.983471074	0.991735537	Bn-N18-p14491895	Bn-chrC08_random-p62202
Bn-scaff_15896_1-p6133	0.980099502	0.970149254	Bn-N8-p4929175	Bn-chrA08-p4353867
Bn-scaff_15896_1-p6202	0.991735537	1	Bn-N18-p14484024	Bn-chrC08-p7787678
Bn-scaff_15896_1-p6229	0.991735537	1	Bn-N18-p14481273	Bn-chrC08-p7784926
Bn-scaff_15896_1-p6235	0.991735537	1	Bn-N18-p14480504	Bn-chrC08-p7784194
Bn-scaff_15896_1-p6235	1	0.991735537	Bn-N18-p14480431	Bn-chrC08-p7784121
Bn-scaff_15896_1-p6366	0.995024876	1	Bn-N18-p14465750	Bn-chrC08_random-p136037
Bn-scaff_15896_1-p6451	0.991735537	1	Bn-N18-p7924734	Bn-chrC08-p8341220
Bn-scaff_15896_1-p6495	0.991735537	1	Bn-N18-p14451868	Bn-chrC08-p7769553
Bn-scaff_15896_1-p6498	0.990033223	0.993355482	Bn-N18-p14451528	Bn-chrC08-p7769213
Bn-scaff_15896_1-p6509	0.991735537	1	Bn-N18-p14450468	Bn-chrC08-p7768137
Bn-scaff_15896_1-p6628	1	0.991735537	Bn-N18-p7926504	Bn-chrC08-p8339451
Bn-scaff_15896_1-p6868	0.975206612	0.983471074	Bn-N18-p14420089	Bn-chrC08-p7727524
Bn-scaff_15896_1-p6883	0.991735537	1	Bn-N18-p14418633	Bn-chrC08-p7726070
Bn-scaff_15896_1-p6943	0.980099502	0.980099502	Bn-N18-p7941128	Bn-chrCnn_random-p729189
Bn-scaff_15896_1-p7285	0.991735537	1	Bn-N18-p14371744	Bn-chrC08-p7683089
Bn-scaff_15896_1-p7440	0.950413223	0.94214876	Bn-N18-p14356689	Bn-chrC08-p7658129

Bn-scaff_15896_1-p750(	1	0.991735537	Bn-N18-p14350116	Bn-chrC08-p7651555
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Bn-scaff_15906_1-p111(	1	0.991735537	Bn-N11-p27344090	Bn-chrC01-p24237964
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Bn-scaff_15906_1-p116[	0.983471074	0.991735537	Bn-N11-p27338946	Bn-chrC01-p24232821
Bn-scaff_15906_1-p116]	0.975206612	0.983471074	Bn-N11-p27338787	Bn-chrC01-p24232662
Bn-scaff_15906_1-p118(	0.991735537	0.983471074	Bn-N11-p27337467	Bn-chrC01-p24231336
Bn-scaff_15906_1-p118]	0.991735537	1	Bn-N11-p27337390	Bn-chrC01-p24231259
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Bn-scaff_15906_1-p121(	0.975206612	0.983471074	Bn-N11-p27334446	Bn-chrC01-p24228315
Bn-scaff_15906_1-p124]	0.975206612	0.983471074	Bn-N11-p27331374	Bn-chrC01-p24225238
Bn-scaff_15906_1-p125(	0.975206612	0.966942149	Bn-N11-p27329699	Bn-chrC01-p24223563
Bn-scaff_15906_1-p125(	0.983471074	0.991735537	Bn-N11-p27329647	Bn-chrC01-p24223511
Bn-scaff_15906_1-p126[	1	0.991735537	Bn-N11-p27328577	Bn-chrC01-p24222439
Bn-scaff_15906_1-p128(	0.950413223	0.958677686	Bn-N11-p27327054	Bn-chrC01-p24220905
Bn-scaff_15906_1-p135(	1	0.991735537	Bn-N11-p27319819	Bn-chrC01-p24214135
Bn-scaff_15906_1-p135(	0.983471074	0.975206612	Bn-N11-p27319247	Bn-chrC01-p24213564
Bn-scaff_15906_1-p136]	0.975206612	0.983471074	Bn-N11-p27318920	Bn-chrC01-p24213236
Bn-scaff_15906_1-p145(	0.791044776	0.980099502	Bn-N11-p27309702	Bn-chrC01-p24204087
Bn-scaff_15906_1-p157(	0.983471074	0.991735537	Bn-N11-p27292216	Bn-chrC01-p24193671
Bn-scaff_15906_1-p175[	0.991735537	0.983471074	Bn-N11-p27274250	Bn-chrC01-p24175608
Bn-scaff_15906_1-p189[	0.537190083	0.983471074	Bn-N11-p27255336	Bn-chrC01-p24162672
Bn-scaff_15906_1-p190(	0.983471074	0.975206612	Bn-N11-p27254790	Bn-chrC01-p24162126
Bn-scaff_15906_1-p190(	0.991735537	1	Bn-N11-p27254606	Bn-chrC01-p24161942
Bn-scaff_15906_1-p190(	0.991735537	0.983471074	Bn-N11-p27254017	Bn-chrC01-p24161349
Bn-scaff_15906_1-p190(	0.983471074	0.991735537	Bn-N11-p27254011	Bn-chrC01-p24161343
Bn-scaff_15906_1-p221(	0.975124378	0.985074627	Bn-N11-p27192712	Bn-chrCnn_random-p720270
Bn-scaff_15906_1-p237]	0.983471074	0.975206612	Bn-N11-p27432084	Bn-chrC01-p24328937
Bn-scaff_15906_1-p240]	0.983471074	0.991735537	Bn-N11-p27431782	Bn-chrC01-p24328636
Bn-scaff_15906_1-p269(	0.900826446	1	Bn-N1-p15221054	Bn-chrC01-p24129301
Bn-scaff_15906_1-p276(	0.983471074	0.975206612	Bn-N11-p27142023	Bn-chrC01-p24121666
Bn-scaff_15906_1-p280[	0.950413223	0.950413223	Bn-N11-p27135727	Bn-chrC01-p24117220
Bn-scaff_15906_1-p281[	0.983471074	0.991735537	Bn-N11-p27427663	Bn-chrC01-p24324511
Bn-scaff_15906_1-p283(	0.966942149	0.966942149	Bn-N11-p27132349	Bn-chrC01-p24113800
Bn-scaff_15906_1-p285]	0.991735537	1	Bn-N11-p27131083	Bn-chrC01-p24112532
Bn-scaff_15906_1-p287]	0.975206612	0.966942149	Bn-N11-p27129081	Bn-chrC01-p24110533
Bn-scaff_15906_1-p287]	0.958677686	0.975206612	Bn-N11-p27129061	Bn-chrC01-p24110513
Bn-scaff_15906_1-p287(	0.966942149	0.983471074	Bn-N11-p27128980	Bn-chrC01-p24110431
Bn-scaff_15906_1-p288(	1	0.991735537	Bn-N11-p27127546	Bn-chrC01-p24108997
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Bn-scaff_15906_1-p290(	0.983471074	0.991735537	Bn-N11-p27125347	Bn-chrC01-p24106797
Bn-scaff_15906_1-p295(	0.983471074	0.991735537	Bn-N11-p27121223	Bn-chrC01-p24102682
Bn-scaff_15906_1-p299[	0.975206612	0.983471074	Bn-N11-p27116292	Bn-chrC01-p24097728

Bn-scaff_15906_1-p3056	0.983471074	0.975206612	Bn-N11-p27110539	Bn-chrC01-p24092038
Bn-scaff_15906_1-p3058	1	0.991735537	Bn-N11-p27110294	Bn-chrC01-p24091793
Bn-scaff_15906_1-p3060	0.983471074	0.991735537	Bn-N11-p27110122	Bn-chrC01-p24091621
Bn-scaff_15906_1-p3071	0.983471074	0.991735537	Bn-N11-p27425071	Bn-chrC01-p24321806
Bn-scaff_15906_1-p3074	0.975206612	0.983471074	Bn-N11-p27108777	Bn-chrC01-p24090276
Bn-scaff_15906_1-p3113	0.991735537	0.983471074	Bn-N11-p27424652	Bn-chrC01-p24321387
Bn-scaff_15906_1-p3195	0.985074627	0.980099502	Bn-N11-p27096595	Bn-chrC01-p24078137
Bn-scaff_15906_1-p3386	0.950248756	0.955223881	Bn-N11-p27077885	Bn-chrC01-p24058927
Bn-scaff_15906_1-p3391	0.990049751	0.995024876	Bn-N11-p27077372	Bn-chrC01-p24058414
Bn-scaff_15906_1-p3518	0.983471074	0.991735537	Bn-N11-p27420658	Bn-chrC01-p24317342
Bn-scaff_15906_1-p3524	1	0.991735537	Bn-N11-p27420595	Bn-chrC01-p24317279
Bn-scaff_15906_1-p3543	0.990049751	0.985074627	Bn-N11-p27064013	Bn-chrC01-p24042344
Bn-scaff_15906_1-p3545	0.975206612	0.991735537	Bn-N11-p27063832	Bn-chrC03-p41982259
Bn-scaff_15906_1-p3588	0.991735537	1	Bn-N11-p27419963	Bn-chrC01-p24316639
Bn-scaff_15906_1-p3670	0.970149254	0.985074627	Bn-N11-p27055924	Bn-chrC01-p24029040
Bn-scaff_15906_1-p3988	0.7960199	0.975124378	Bn-N15-p22429840	Bn-chrC01-p23996649
Bn-scaff_15906_1-p4137	0.966942149	0.991735537	Bn-N11-p27414618	Bn-chrC01-p24311148
Bn-scaff_15906_1-p4153	0.983471074	0.991735537	Bn-N11-p27414464	Bn-chrC01-p24310994
Bn-scaff_15906_1-p4521	0.983471074	0.991735537	Bn-N11-p27410762	Bn-chrC01-p24307305
Bn-scaff_15906_1-p4586	0.983471074	0.975206612	Bn-N11-p26777094	Bn-chrC01-p23933144
Bn-scaff_15906_1-p4588	0.983471074	0.991735537	Bn-N11-p26777326	Bn-chrC01-p23932473
Bn-scaff_15906_1-p4812	0.890547264	0.980099502	Bn-N11-p26800526	Bn-chrC01-p23909951
Bn-scaff_15906_1-p4815	0.975206612	0.983471074	Bn-N11-p26800800	Bn-chrC01-p23909677
Bn-scaff_15906_1-p5011	0.991735537	0.983471074	Bn-N11-p27406149	Bn-chrC01-p24302406
Bn-scaff_15906_1-p5143	0.975206612	0.983471074	Bn-N11-p26832424	Bn-chrC01-p23874157
Bn-scaff_15906_1-p5405	1	0.991735537	Bn-N11-p27397064	Bn-chrC01-p24298466
Bn-scaff_15906_1-p5423	1	0.991735537	Bn-N11-p27396890	Bn-chrC01-p24298292
Bn-scaff_15906_1-p5482	0.950248756	0.945273632	Bn-N11-p26866207	Bn-chrC01-p23839545
Bn-scaff_15906_1-p5770	0.966942149	0.975206612	Bn-N11-p26894685	Bn-chrC01-p23810986
Bn-scaff_15906_1-p5771	0.983471074	0.991735537	Bn-N11-p26894798	Bn-chrC01-p23810873
Bn-scaff_15906_1-p5791	0.975206612	0.983471074	Bn-N11-p26896807	Bn-chrC01-p23808935
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Bn-scaff_15906_1-p5927	0.975206612	0.983471074	Bn-N11-p26902329	Bn-chrC01-p23796762
Bn-scaff_15906_1-p5932	0.950413223	0.94214876	Bn-N11-p26902843	Bn-chrC01-p23796249
Bn-scaff_15906_1-p6190	0.983471074	0.991735537	Bn-N11-p27389421	Bn-chrC01-p24290831
Bn-scaff_15906_1-p6228	0.983471074	0.991735537	Bn-N11-p27389042	Bn-chrC01-p24290452
Bn-scaff_15906_1-p6701	0.950413223	0.181818182	Bn-N11-p27388478	Unknown
Bn-scaff_15906_1-p7033	0.991735537	0.983471074	Bn-N11-p27384583	Bn-chrC01-p24279880
Bn-scaff_15906_1-p7205	0.975206612	0.991735537	Bn-N11-p27382535	Bn-chrC01-p24278158
Bn-scaff_15906_1-p7484	0.983471074	0.991735537	Bn-N11-p27379748	Bn-chrC01-p24275375
Bn-scaff_15906_1-p8990	0.983471074	0.975206612	Bn-N11-p27364511	Bn-chrC01-p24259306
Bn-scaff_15906_1-p9155	0.96345515	0.973421927	Bn-N11-p27362878	Bn-chrC01-p24257657
Bn-scaff_15908_1-p1004	0.750830565	0.990033223	Bn-N5-p4364900	Bn-chrC04-p6153807
Bn-scaff_15908_1-p1024	0.986710963	0.986710963	Bn-N14-p7055048	Bn-chrC04-p6173002
Bn-scaff_15908_1-p1032	0.956810631	0.953488372	Bn-N14-p7062808	Bn-chrC04-p6181445
Bn-scaff_15908_1-p1048	0.966942149	0.966942149	Bn-N14-p7083428	Bn-chrC04-p6196635

Bn-scaff_15908_1-p1048	0.975206612	0.975206612	Bn-N14-p7083582	Bn-chrC04-p6196789
Bn-scaff_15908_1-p1098	0.996677741	0.903654485	Bn-N14-p7161002	Bn-chrCnn_random-p569999
Bn-scaff_15908_1-p1114	0.990033223	0.990033223	Bn-N14-p7174474	Bn-chrC04-p6260903
Bn-scaff_15908_1-p1124	0.983471074	0.983471074	Bn-N14-p7193956	Bn-chrC04-p6280829
Bn-scaff_15908_1-p1128	0.995024876	0.995024876	Bn-N14-p7197346	Bn-chrC04-p6284219
Bn-scaff_15908_1-p1129	0.975206612	0.975206612	Bn-N14-p7199337	Bn-chrC04-p6286195
Bn-scaff_15908_1-p1136	0.975206612	0.975206612	Bn-N14-p7205748	Bn-chrC04-p6292606
Bn-scaff_15908_1-p1136	0.966942149	0.966942149	Bn-N14-p7206100	Bn-chrC04-p6292958
Bn-scaff_15908_1-p1144	0.986710963	0.986710963	Bn-N14-p7213818	Bn-chrCnn_random-p669848
Bn-scaff_15908_1-p1147	0.996677741	0.996677741	Bn-N14-p7217691	Bn-chrC04-p6297692
Bn-scaff_15908_1-p1149	0.983471074	0.983471074	Bn-N14-p7219135	Bn-chrC04-p6299136
Bn-scaff_15908_1-p1159	0.983471074	0.983471074	Bn-N14-p7228886	Bn-chrC04-p6312068
Bn-scaff_15908_1-p1159	0.975206612	0.975206612	Bn-N14-p7229200	Bn-chrC04-p6312382
Bn-scaff_15908_1-p1159	0.950413223	0.950413223	Bn-N14-p7229322	Bn-chrC04-p6312504
Bn-scaff_15908_1-p1159	0.975206612	0.975206612	Bn-N14-p7229562	Bn-chrC04-p6312744
Bn-scaff_15908_1-p1160	0.975206612	0.975206612	Bn-N14-p7230048	Bn-chrC04-p6313230
Bn-scaff_15908_1-p1163	0.975206612	0.975206612	Bn-N14-p7233382	Bn-chrC04-p6316564
Bn-scaff_15908_1-p1174	0.966942149	0.966942149	Bn-N14-p7244311	Bn-chrC04-p6327261
Bn-scaff_15908_1-p1179	0.995024876	0.995024876	Bn-N14-p7249853	Bn-chrC04-p6332803
Bn-scaff_15908_1-p1181	0.975124378	0.975124378	Bn-N14-p7250897	Bn-chrC04-p6333847
Bn-scaff_15908_1-p1188	0.990033223	0.990033223	Bn-N14-p7258200	Bn-chrC04-p6341149
Bn-scaff_15908_1-p1198	0.983471074	0.983471074	Bn-N14-p7268616	Bn-chrC04-p6351847
Bn-scaff_15908_1-p1200	0.975206612	0.975206612	Bn-N14-p7270833	Bn-chrC04-p6354062
Bn-scaff_15908_1-p1381	0.975206612	0.975206612	Bn-N14-p6129221	Bn-chrC04-p5336588
Bn-scaff_15908_1-p1400	0.96345515	0.966777409	Bn-N5-p3870304	Bn-chrA05-p3535320
Bn-scaff_15908_1-p2800	0.980099502	0.980099502	Bn-N14-p6268431	Bn-chrC04-p5431807
Bn-scaff_15908_1-p2890	0.975206612	0.983471074	Bn-N14-p6278359	Bn-chrC04-p5444152
Bn-scaff_15908_1-p2903	0.980099502	0.990049751	Bn-N14-p6279677	Bn-chrC04-p5445464
Bn-scaff_15908_1-p3010	0.965174129	0.960199005	Bn-N14-p6285013	Bn-chrC04-p5452217
Bn-scaff_15908_1-p3368	0.966942149	0.94214876	Bn-N14-p6320272	Bn-chrC04-p5495893
Bn-scaff_15908_1-p3468	0.975206612	0.983471074	Bn-N14-p6325039	Bn-chrC04-p5497228
Bn-scaff_15908_1-p4020	0.917355372	0.933884298	Bn-N14-p6389298	Bn-chrC04-p5554203
Bn-scaff_15908_1-p4328	0.950166113	0.96013289	Bn-N5-p4015010	Bn-chrC04-p5579626
Bn-scaff_15908_1-p4647	0.975206612	0.983471074	Bn-N14-p6468863	Bn-chrC04_random-p104441
Bn-scaff_15908_1-p4727	0.950248756	0.860696517	Bn-N14-p6476599	Bn-chrC04_random-p105288
Bn-scaff_15908_1-p4989	0.916943522	0.916943522	Bn-N5-p4058377	Bn-chrA05_random-p393188
Bn-scaff_15908_1-p5090	0.975206612	0.975206612	Bn-N14-p6516502	Bn-chrC04_random-p116902
Bn-scaff_15908_1-p5247	0.983471074	0.983471074	Bn-N14-p6534594	Bn-chrC04-p5681061
Bn-scaff_15908_1-p5282	0.909090909	0.909090909	Bn-N14-p6542349	Bn-chrCnn_random-p733498
Bn-scaff_15908_1-p5354	0.842975207	0.842975207	Bn-N14-p6548718	Bn-chrC04-p5694042
Bn-scaff_15908_1-p5419	0.945273632	0.945273632	Bn-N14-p6555691	Bn-chrC04-p5701014
Bn-scaff_15908_1-p5454	0.983471074	0.983471074	Bn-N14-p6559158	Bn-chrC04-p5704481
Bn-scaff_15908_1-p5463	0.983471074	0.983471074	Bn-N14-p6560064	Bn-chrC04-p5705387
Bn-scaff_15908_1-p5571	0.995024876	1	Bn-N14-p6570179	Bn-chrC04-p5715418
Bn-scaff_15908_1-p5924	0.983471074	0.991735537	Bn-N14-p6611111	Bn-chrC04-p5750362
Bn-scaff_15908_1-p6088	0.983471074	0.975206612	Bn-N14-p6627524	Bn-chrC04-p5766414

Bn-scaff_15908_1-p6096	1	0.995024876	Bn-N14-p6052483	Bn-chrC04-p5261326
Bn-scaff_15908_1-p6126	0.975206612	0.966942149	Bn-N14-p6630571	Bn-chrC04-p5770180
Bn-scaff_15908_1-p6394	0.975206612	0.966942149	Bn-N14-p6656816	Bn-chrC04-p5803417
Bn-scaff_15908_1-p6517	0.975124378	0.975124378	Bn-N14-p6673963	Bn-chrC04_random-p107499
Bn-scaff_15908_1-p6706	0.996677741	1	Bn-N14-p6692736	Bn-chrC04_random-p115253
Bn-scaff_15908_1-p7554	0.983388704	0.993355482	Bn-N14-p6788085	Bn-chrC04-p5898969
Bn-scaff_15908_1-p7709	0.983388704	0.983388704	Bn-N14-p6804962	Bn-chrC04-p5914345
Bn-scaff_15908_1-p7719	0.991735537	0.991735537	Bn-N14-p6805980	Bn-chrC04-p5915363
Bn-scaff_15908_1-p7721	0.991735537	0.991735537	Bn-N14-p6806200	Bn-chrC04-p5915583
Bn-scaff_15908_1-p7987	0.991735537	0.983471074	Bn-N14-p6841370	Bn-chrC04-p5942434
Bn-scaff_15908_1-p8074	0.986710963	0.966777409	Bn-N14-p6849323	Bn-chrC04-p5947461
Bn-scaff_15908_1-p8081	0.991735537	0.983471074	Bn-N14-p6849890	Bn-chrC04-p5961412
Bn-scaff_15908_1-p8196	0.995024876	0.980099502	Bn-N14-p6860902	Bn-chrC04-p5970078
Bn-scaff_15908_1-p8227	0.966942149	0.975206612	Bn-N14-p6863945	Bn-chrC04-p5973295
Bn-scaff_15908_1-p8331	0.975206612	0.975206612	Bn-N14-p6872606	Bn-chrC04-p5984429
Bn-scaff_15908_1-p8355	0.983471074	0.983471074	Bn-N14-p6875036	Bn-chrC04-p5986857
Bn-scaff_15908_1-p8440	0.991735537	0.991735537	Bn-N14-p6885576	Bn-chrC04-p5995553
Bn-scaff_15908_1-p8440	0.983471074	0.983471074	Bn-N14-p6885995	Bn-chrC04-p5996035
Bn-scaff_15908_1-p8441	0.966942149	0.966942149	Bn-N14-p6886049	Bn-chrC04-p5996089
Bn-scaff_15908_1-p8500	1	1	Bn-N14-p6890914	Bn-chrC04-p6000953
Bn-scaff_15908_1-p8545	0.990033223	0.990033223	Bn-N14-p6895761	Bn-chrC04-p6005800
Bn-scaff_15908_1-p8759	0.990033223	0.986710963	Bn-N14-p6918647	Bn-chrC04-p6027836
Bn-scaff_15908_1-p8851	0.983471074	0.991735537	Bn-N14-p6922760	Bn-chrC04-p6031903
Bn-scaff_15908_1-p8852	0.983471074	0.991735537	Bn-N14-p6922832	Bn-chrC04-p6031975
Bn-scaff_15908_1-p8860	0.768595041	0.776859504	Bn-N14-p6923580	Bn-chrC04-p6034244
Bn-scaff_15908_1-p8863	0.983471074	0.950413223	Bn-N14-p6923972	Bn-chrC04-p6034625
Bn-scaff_15908_1-p9034	0.993355482	0.996677741	Bn-N14-p6942892	Bn-chrC04-p6051587
Bn-scaff_15908_1-p9116	0.980099502	0.980099502	Bn-N5-p4324340	Bn-chrA05-p3916963
Bn-scaff_15908_1-p9231	0.985074627	0.985074627	Bn-N14-p6962280	Bn-chrC04-p6067803
Bn-scaff_15908_1-p9388	0.970149254	0.975124378	Bn-N14-p6973617	Bn-chrC04-p6078869
Bn-scaff_15908_1-p9584	0.990049751	0.990049751	Bn-N14-p6995721	Bn-chrC04-p6099140
Bn-scaff_15908_1-p9588	0.990033223	1	Bn-N14-p6996175	Bn-chrC04-p6099591
Bn-scaff_15908_1-p9667	0.96013289	0.990033223	Bn-N14-p7004029	Bn-chrC04-p6107944
Bn-scaff_15911_1-p1555	0.985074627	0.985074627	Bn-N14-p23621496	Bn-chrC04-p20703852
Bn-scaff_15911_1-p1774	0.970149254	0.970149254	Bn-N14-p23472560	Bn-chrC04_random-p245599
Bn-scaff_15911_1-p2119	0.975206612	0.975206612	Bn-N14-p23435576	Bn-chrC04-p20449532
Bn-scaff_15911_1-p2190	0.980099502	0.980099502	Bn-N14-p23431745	Bn-chrC04-p20445694
Bn-scaff_15911_1-p2533	0.636363636	0.669421488	Bn-N14-p23416654	Bn-chrC05-p25703900
Bn-scaff_15911_1-p2533	0.983471074	0.983471074	Bn-N14-p23416607	Bn-chrC04-p20426024
Bn-scaff_15911_1-p2538	0.991735537	0.991735537	Bn-N14-p23416184	Bn-chrC04-p20425601
Bn-scaff_15911_1-p2564	0.975206612	0.975206612	Bn-N14-p23413656	Bn-chrC04-p20423073
Bn-scaff_15911_1-p2566	0.991735537	0.991735537	Bn-N14-p23413442	Bn-chrC04-p20422859
Bn-scaff_15911_1-p2567	0.991735537	0.991735537	Bn-N14-p23413339	Bn-chrC04-p20422756
Bn-scaff_15911_1-p2590	0.983471074	0.983471074	Bn-N14-p23412147	Bn-chrC04-p20421564
Bn-scaff_15911_1-p2603	0.983471074	0.983471074	Bn-N14-p23410758	Bn-chrC04-p20420175
Bn-scaff_15911_1-p2719	0.975206612	0.975206612	Bn-N14-p23403120	Bn-chrC04-p20412573

Bn-scaff_15911_1-p2844	0.991735537	0.991735537	Bn-N14-p23394744	Bn-chrC04-p20401930
Bn-scaff_15911_1-p2878	0.983471074	0.983471074	Bn-N14-p23390173	Bn-chrC04-p20398644
Bn-scaff_15911_1-p2906	0.991735537	0.991735537	Bn-N14-p23384132	Bn-chrC04-p20392603
Bn-scaff_15911_1-p2915	0.975206612	0.975206612	Bn-N14-p23383208	Bn-chrC04-p20391679
Bn-scaff_15911_1-p3004	0.975206612	0.975206612	Bn-N14-p23379738	Bn-chrC04-p20387894
Bn-scaff_15911_1-p3125	0.950413223	0.950413223	Bn-N14-p23351091	Bn-chrCnn_random-p416325
Bn-scaff_15911_1-p3136	0.991735537	0.991735537	Bn-N14-p23350047	Bn-chrCnn_random-p416315
Bn-scaff_15911_1-p3140	0.991735537	0.991735537	Bn-N14-p23349589	Bn-chrCnn_random-p416310
Bn-scaff_15911_1-p3142	0.991735537	0.991735537	Bn-N14-p23349404	Bn-chrCnn_random-p416308
Bn-scaff_15911_1-p3143	0.991735537	0.991735537	Bn-N14-p23349342	Bn-chrCnn_random-p416308
Bn-scaff_15911_1-p3165	0.991735537	0.991735537	Bn-N14-p23347109	Bn-chrCnn_random-p416285
Bn-scaff_15911_1-p3166	1	1	Bn-N14-p23346973	Bn-chrCnn_random-p416284
Bn-scaff_15911_1-p3168	0.983471074	0.983471074	Bn-N14-p23346836	Bn-chrCnn_random-p416283
Bn-scaff_15911_1-p3172	0.966942149	0.966942149	Bn-N14-p23346356	Bn-chrCnn_random-p416278
Bn-scaff_15911_1-p3173	0.983471074	0.983471074	Bn-N14-p23346305	Bn-chrCnn_random-p416277
Bn-scaff_15911_1-p3176	0.983471074	0.983471074	Bn-N14-p23345961	Bn-chrCnn_random-p416274
Bn-scaff_15911_1-p3176	0.991735537	0.991735537	Bn-N14-p23345957	Bn-chrCnn_random-p416274
Bn-scaff_15911_1-p3226	0.980066445	0.980066445	Bn-N14-p23343089	Bn-chrCnn_random-p416245
Bn-scaff_15911_1-p3227	0.958677686	0.958677686	Bn-N14-p23342981	Bn-chrCnn_random-p416244
Bn-scaff_15911_1-p3270	0.983471074	0.983471074	Bn-N14-p23337800	Bn-chrCnn_random-p416181
Bn-scaff_15911_1-p3271	0.983471074	0.983471074	Bn-N14-p23337731	Bn-chrCnn_random-p416181
Bn-scaff_15911_1-p3308	0.991735537	0.991735537	Bn-N14-p23327141	Bn-chrC04-p20326123
Bn-scaff_15911_1-p3319	0.993355482	0.993355482	Bn-N14-p23326045	Bn-chrC04-p20325027
Bn-scaff_15911_1-p3360	1	1	Bn-N14-p23321839	Bn-chrC04-p20320948
Bn-scaff_15911_1-p3394	0.975206612	0.975206612	Bn-N14-p23318445	Bn-chrC04-p20317554
Bn-scaff_15911_1-p3399	0.991735537	0.991735537	Bn-N14-p23317900	Bn-chrC04-p20317009
Bn-scaff_15911_1-p3460	0.983471074	0.983471074	Bn-N14-p23309788	Bn-chrC04-p20311273
Bn-scaff_15911_1-p3466	0.991735537	0.991735537	Bn-N14-p23309192	Bn-chrC04-p20310677
Bn-scaff_15911_1-p3469	0.991735537	0.991735537	Bn-N14-p23308917	Bn-chrC04-p20310402
Bn-scaff_15911_1-p3470	0.990033223	0.990033223	Bn-N14-p23308791	Bn-chrC04-p20310276
Bn-scaff_15911_1-p3471	0.991735537	0.991735537	Bn-N14-p23308671	Bn-chrC04-p20310156
Bn-scaff_15911_1-p3474	0.975206612	0.975206612	Bn-N14-p23308371	Bn-chrC04-p20309856
Bn-scaff_15911_1-p3478	0.966942149	0.966942149	Bn-N14-p23307947	Bn-chrC04-p20309432
Bn-scaff_15911_1-p3479	0.975206612	0.975206612	Bn-N14-p23307911	Bn-chrC04-p20309396
Bn-scaff_15911_1-p3482	0.983471074	0.983471074	Bn-N14-p23307615	Bn-chrC04-p20309100
Bn-scaff_15911_1-p3484	1	1	Bn-N14-p23307373	Bn-chrC04-p20308858
Bn-scaff_15911_1-p3485	1	1	Bn-N14-p23307296	Bn-chrC04-p20308781
Bn-scaff_15911_1-p3487	1	1	Bn-N14-p23307093	Bn-chrC04-p20308578
Bn-scaff_15911_1-p3488	0.991735537	0.991735537	Bn-N14-p23307015	Bn-chrC04-p20308500
Bn-scaff_15911_1-p3493	1	1	Bn-N14-p23306428	Bn-chrC04-p20307913
Bn-scaff_15911_1-p3494	0.991735537	0.991735537	Bn-N14-p23306334	Bn-chrC04-p20307819
Bn-scaff_15911_1-p3495	1	1	Bn-N14-p23306263	Bn-chrC04-p20307748
Bn-scaff_15911_1-p3496	0.975206612	0.975206612	Bn-N14-p23306130	Bn-chrC04-p20307615
Bn-scaff_15911_1-p3497	0.975206612	0.975206612	Bn-N14-p23306086	Bn-chrC04-p20307571
Bn-scaff_15911_1-p3545	0.975206612	0.975206612	Bn-N14-p23301162	Bn-chrC04-p20302924
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Bn-scaff_15911_1-p3548	0.983471074	0.983471074	Bn-N14-p23300851	Bn-chrC04-p20302613
Bn-scaff_15911_1-p3561	0.975206612	0.975206612	Bn-N14-p23299528	Bn-chrC04-p20301290
Bn-scaff_15911_1-p3570	0.991735537	0.991735537	Bn-N14-p23298595	Bn-chrC04-p20300357
Bn-scaff_15911_1-p3573	0.991735537	0.991735537	Bn-N14-p23298371	Bn-chrC04-p20300133
Bn-scaff_15911_1-p3580	0.991735537	0.991735537	Bn-N14-p23297662	Bn-chrC04-p20299424
Bn-scaff_15911_1-p3583	0.991735537	0.991735537	Bn-N14-p23297333	Bn-chrC04-p20299095
Bn-scaff_15911_1-p3588	0.991735537	0.991735537	Bn-N14-p23296791	Bn-chrC04-p20298553
Bn-scaff_15911_1-p3593	0.950413223	0.950413223	Bn-N14-p23296336	Bn-chrC04-p20298098
Bn-scaff_15911_1-p3600	0.991735537	0.991735537	Bn-N14-p23295653	Bn-chrC04-p20297415
Bn-scaff_15911_1-p3603	0.991735537	0.991735537	Bn-N14-p23295305	Bn-chrC04-p20297067
Bn-scaff_15911_1-p3604	0.983471074	0.983471074	Bn-N14-p23295250	Bn-chrC04-p20297012
Bn-scaff_15911_1-p3621	0.669421488	0.669421488	Bn-N14-p23293688	Bn-chrC04-p20295525
Bn-scaff_15911_1-p3624	0.983471074	0.983471074	Bn-N14-p23293416	Bn-chrC04-p20295253
Bn-scaff_15911_1-p3626	0.983471074	0.983471074	Bn-N14-p23293268	Bn-chrC04-p20295105
Bn-scaff_15911_1-p3629	0.975206612	0.975206612	Bn-N14-p23292889	Bn-chrC04-p20294726
Bn-scaff_15911_1-p3631	0.975206612	0.975206612	Bn-N14-p23292734	Bn-chrC04-p20294571
Bn-scaff_15911_1-p3634	0.975206612	0.975206612	Bn-N14-p23292421	Bn-chrC04-p20294258
Bn-scaff_15911_1-p3677	0.991735537	0.991735537	Bn-N14-p23288747	Bn-chrCnn_random-p700957
Bn-scaff_15911_1-p3678	0.991735537	0.991735537	Bn-N14-p23288680	Bn-chrCnn_random-p700957
Bn-scaff_15911_1-p3738	1	1	Bn-N14-p23282715	Bn-chrUnn_random-p439662
Bn-scaff_15911_1-p3746	0.983471074	0.983471074	Bn-N14-p23281898	Bn-chrUnn_random-p439744
Bn-scaff_15911_1-p3762	0.991735537	0.991735537	Bn-N14-p23280154	Bn-chrUnn_random-p795092
Bn-scaff_15911_1-p3766	0.958677686	0.958677686	Bn-N14-p23279842	Bn-chrUnn_random-p795123
Bn-scaff_15911_1-p4311	0.991735537	0.991735537	Bn-N14-p24240962	Bn-chrC04-p20237953
Bn-scaff_15911_1-p4312	0.991735537	0.991735537	Bn-N14-p24240888	Bn-chrC04-p20237879
Bn-scaff_15911_1-p4334	0.991735537	0.991735537	Bn-N14-p24238641	Bn-chrC04-p20235632
Bn-scaff_15911_1-p4336	0.983471074	0.983471074	Bn-N14-p24238465	Bn-chrC04-p20235456
Bn-scaff_15911_1-p4337	0.983471074	0.983471074	Bn-N14-p24238357	Bn-chrC04-p20235348
Bn-scaff_15911_1-p4341	0.991735537	0.991735537	Bn-N14-p24238001	Bn-chrC04-p20234992
Bn-scaff_15911_1-p4350	0.966942149	0.966942149	Bn-N14-p24237087	Bn-chrC04-p20234078
Bn-scaff_15911_1-p4353	0.983471074	0.983471074	Bn-N14-p24236752	Bn-chrC04-p20233743
Bn-scaff_15911_1-p4362	0.983471074	0.983471074	Bn-N14-p24235595	Bn-chrC04-p20232891
Bn-scaff_15911_1-p4366	0.991735537	0.991735537	Bn-N14-p24235170	Bn-chrC04-p20232466
Bn-scaff_15911_1-p4370	1	1	Bn-N14-p24234797	Bn-chrC04-p20232093
Bn-scaff_15911_1-p4410	0.958677686	0.958677686	Bn-N14-p24230877	Bn-chrC04-p20227883
Bn-scaff_15911_1-p4475	0.983471074	0.983471074	Bn-N14-p24224374	Bn-chrC04-p20221380
Bn-scaff_15911_1-p5108	0.980099502	0.980099502	Bn-N14-p24220511	Bn-chrC04-p20218310
Bn-scaff_15911_1-p5164	0.991735537	0.991735537	Bn-N14-p24215443	Bn-chrC04-p20195642
Bn-scaff_15911_1-p5169	0.975206612	0.975206612	Bn-N14-p24215016	Bn-chrC04-p20195215
Bn-scaff_15911_1-p5169	0.983471074	0.983471074	Bn-N14-p24214934	Bn-chrC04-p20195133
Bn-scaff_15911_1-p5394	1	0.940199336	Bn-N3-p33810490	Bn-chrC04-p20174119
Bn-scaff_15911_1-p5459	0.991735537	0.991735537	Bn-N14-p24186849	Bn-chrA01-p14317504
Bn-scaff_15911_1-p5460	0.983471074	0.983471074	Bn-N14-p24186788	Bn-chrA01-p14317565
Bn-scaff_15911_1-p5558	0.975206612	0.975206612	Bn-N14-p24176645	Bn-chrC04-p20156954
Bn-scaff_15911_1-p5598	0.983471074	0.983471074	Bn-N14-p24172674	Bn-chrC04-p20152983

Bn-scaff_15911_1-p5607	0.983471074	0.983471074	Bn-N14-p24171801	Bn-chrC04-p20152110
Bn-scaff_15911_1-p5607	0.966942149	0.966942149	Bn-N14-p24171743	Bn-chrC04-p20152052
Bn-scaff_15911_1-p5608	0.983471074	0.983471074	Bn-N14-p24171692	Bn-chrC04-p20152001
Bn-scaff_15911_1-p5681	0.991735537	0.991735537	Bn-N14-p24164694	Bn-chrC04-p20143955
Bn-scaff_15911_1-p5691	0.94214876	0.94214876	Bn-N14-p24163760	Bn-chrC04-p20143021
Bn-scaff_15911_1-p5692	0.983471074	0.983471074	Bn-N14-p24163640	Bn-chrC04-p20142901
Bn-scaff_15911_1-p5692	0.991735537	0.991735537	Bn-N14-p24163638	Bn-chrC04-p20142899
Bn-scaff_15911_1-p5693	0.966942149	0.966942149	Bn-N14-p24163482	Bn-chrC04-p20142743
Bn-scaff_15911_1-p5697	0.983471074	0.983471074	Bn-N14-p24163190	Bn-chrC04-p20142451
Bn-scaff_15911_1-p5698	0.983471074	0.983471074	Bn-N14-p24163148	Bn-chrC04-p20142409
Bn-scaff_15911_1-p5703	0.980099502	0.980099502	Bn-N14-p24162635	Bn-chrC04-p20141896
Bn-scaff_15911_1-p5704	0.983471074	0.983471074	Bn-N14-p24162511	Bn-chrC04-p20141772
Bn-scaff_15911_1-p5712	1	1	Bn-N14-p24161715	Bn-chrC04-p20140976
Bn-scaff_15911_1-p5718	1	1	Bn-N14-p24161115	Bn-chrC04-p20140376
Bn-scaff_15911_1-p5797	0.983471074	0.983471074	Bn-N14-p24153004	Bn-chrC04-p20132265
Bn-scaff_15911_1-p5809	0.966942149	0.966942149	Bn-N14-p24151780	Bn-chrC04-p20131329
Bn-scaff_15911_1-p5813	0.991735537	0.991735537	Bn-N14-p24151458	Bn-chrC04-p20131007
Bn-scaff_15911_1-p5814	0.983471074	0.983471074	Bn-N14-p24151339	Bn-chrC04-p20130888
Bn-scaff_15911_1-p5817	0.983471074	0.983471074	Bn-N14-p24151061	Bn-chrC04-p20130610
Bn-scaff_15911_1-p5821	0.991735537	0.991735537	Bn-N14-p24150604	Bn-chrC04-p20130153
Bn-scaff_15911_1-p5822	0.983471074	0.983471074	Bn-N14-p24150511	Bn-chrC04-p20130060
Bn-scaff_15911_1-p5823	0.975206612	0.975206612	Bn-N14-p24150460	Bn-chrC04-p20130009
Bn-scaff_15911_1-p5825	0.983471074	0.983471074	Bn-N14-p24150211	Bn-chrC04-p20129760
Bn-scaff_15911_1-p5839	0.991735537	0.991735537	Bn-N14-p24147247	Bn-chrC04-p20128324
Bn-scaff_15911_1-p5845	0.983471074	0.983471074	Bn-N14-p24146699	Bn-chrC04-p20127776
Bn-scaff_15911_1-p5906	1	1	Bn-N14-p24140553	Bn-chrC04-p20121632
Bn-scaff_15911_1-p5923	0.966942149	0.966942149	Bn-N14-p24138872	Bn-chrC04-p20119951
Bn-scaff_15911_1-p5960	0.950413223	0.950413223	Bn-N14-p24135214	Bn-chrC04-p20116294
Bn-scaff_15911_1-p6003	0.983471074	0.983471074	Bn-N14-p24130866	Bn-chrC04-p20111651
Bn-scaff_15911_1-p6119	0.983471074	0.983471074	Bn-N14-p24116686	Bn-chrC04-p20098007
Bn-scaff_15911_1-p6237	0.940298507	0.940298507	Bn-N14-p24105436	Bn-chrC04-p20086147
Bn-scaff_15911_1-p6241	0.966942149	0.966942149	Bn-N14-p24105085	Bn-chrC04-p20085796
Bn-scaff_15911_1-p6252	0.966942149	0.966942149	Bn-N14-p24103964	Bn-chrC04-p20084675
Bn-scaff_15911_1-p6355	0.991735537	0.991735537	Bn-N14-p24094139	Bn-chrC04-p20074848
Bn-scaff_15911_1-p6496	0.966942149	0.966942149	Bn-N14-p24078722	Bn-chrC04-p20059973
Bn-scaff_15911_1-p6498	0.983471074	0.983471074	Bn-N14-p24078561	Bn-chrC04-p20059812
Bn-scaff_15911_1-p6509	0.983471074	0.983471074	Bn-N14-p24077481	Bn-chrC04-p20058732
Bn-scaff_15911_1-p6514	0.991735537	0.991735537	Bn-N14-p24076918	Bn-chrC04-p20058169
Bn-scaff_15911_1-p6564	0.991735537	0.991735537	Bn-N14-p24072016	Bn-chrC04-p20053153
Bn-scaff_15911_1-p6589	0.991735537	0.991735537	Bn-N14-p24069595	Bn-chrC04-p20050732
Bn-scaff_15911_1-p6590	0.975206612	0.975206612	Bn-N14-p24069442	Bn-chrC04-p20050579
Bn-scaff_15911_1-p6595	0.983471074	0.983471074	Bn-N14-p24068914	Bn-chrC04-p20050051
Bn-scaff_15911_1-p6596	0.983471074	0.983471074	Bn-N14-p24068845	Bn-chrC04-p20049982
Bn-scaff_15911_1-p6605	1	1	Bn-N14-p24067920	Bn-chrC04-p20049057
Bn-scaff_15911_1-p6606	0.975206612	0.975206612	Bn-N14-p24067822	Bn-chrC04-p20048959
Bn-scaff_15911_1-p6608	0.983471074	0.983471074	Bn-N14-p24067690	Bn-chrC04-p20048827

Bn-scaff_15911_1-p6608	0.991735537	0.991735537	Bn-N14-p24067689	Bn-chrC04-p20048826
Bn-scaff_15911_1-p6609	0.975206612	0.975206612	Bn-N14-p24067570	Bn-chrC04-p20048707
Bn-scaff_15911_1-p6611	0.991735537	0.991735537	Bn-N14-p24067373	Bn-chrC04-p20048510
Bn-scaff_15911_1-p6612	0.991735537	0.991735537	Bn-N14-p24067260	Bn-chrC04-p20048397
Bn-scaff_15911_1-p6821	0.983471074	0.983471074	Bn-N14-p24051712	Bn-chrC04-p20032753
Bn-scaff_15911_1-p6822	0.975206612	0.975206612	Bn-N14-p24051664	Bn-chrC04-p20032705
Bn-scaff_15911_1-p6850	0.991735537	0.991735537	Bn-N14-p24048794	Bn-chrC04-p20029835
Bn-scaff_15911_1-p6859	0.983471074	0.983471074	Bn-N14-p24047972	Bn-chrC04-p20029013
Bn-scaff_15911_1-p6872	0.991735537	0.991735537	Bn-N14-p24046602	Bn-chrC04-p20027643
Bn-scaff_15911_1-p6874	0.991735537	0.991735537	Bn-N14-p24046430	Bn-chrC04-p20027471
Bn-scaff_15911_1-p7170	0.983471074	0.983471074	Bn-N14-p24015413	Bn-chrC04-p19999794
Bn-scaff_15911_1-p7429	0.975206612	0.975206612	Bn-N14-p23996681	Bn-chrC04-p19981555
Bn-scaff_15911_1-p7432	0.983471074	0.983471074	Bn-N14-p23996388	Bn-chrC04-p19981262
Bn-scaff_15911_1-p7468	0.991735537	0.991735537	Bn-N14-p23992773	Bn-chrC04-p19977974
Bn-scaff_15911_1-p7531	0.991735537	0.991735537	Bn-N14-p23986425	Bn-chrC04-p19971846
Bn-scaff_15911_1-p7537	1	1	Bn-N14-p23985841	Bn-chrC04-p19971262
Bn-scaff_15911_1-p7544	0.975206612	0.975206612	Bn-N14-p23985215	Bn-chrC04-p19970636
Bn-scaff_15911_1-p7546	1	1	Bn-N14-p23984930	Bn-chrC04-p19970351
Bn-scaff_15911_1-p7547	0.991735537	0.991735537	Bn-N14-p23984863	Bn-chrC04-p19970284
Bn-scaff_15911_1-p7551	0.980066445	0.980066445	Bn-N14-p23984427	Bn-chrC04-p19969848
Bn-scaff_15911_1-p7553	0.975206612	0.975206612	Bn-N14-p23984224	Bn-chrC04-p19969645
Bn-scaff_15911_1-p7558	0.991735537	0.991735537	Bn-N14-p23983812	Bn-chrC04-p19969233
Bn-scaff_15911_1-p7574	0.991735537	0.991735537	Bn-N14-p23982141	Bn-chrC04-p19967562
Bn-scaff_15911_1-p7575	0.983471074	0.983471074	Bn-N14-p23982059	Bn-chrC04-p19967480
Bn-scaff_15911_1-p7582	0.991735537	0.991735537	Bn-N14-p23981331	Bn-chrC04-p19966752
Bn-scaff_15911_1-p7623	0.980066445	0.980066445	Bn-N14-p23553430	Bn-chrC04-p20603965
Bn-scaff_15911_1-p7831	0.991735537	0.991735537	Bn-N14-p23960783	Bn-chrC04-p19943556
Bn-scaff_15911_1-p7974	0.983471074	0.983471074	Bn-N14-p23946530	Bn-chrC04-p19929048
Bn-scaff_15911_1-p7974	0.991735537	0.991735537	Bn-N14-p23946517	Bn-chrC04-p19929035
Bn-scaff_15911_1-p7976	0.983471074	0.983471074	Bn-N14-p23946307	Bn-chrC04-p19928825
Bn-scaff_15911_1-p7976	0.991735537	0.991735537	Bn-N14-p23946250	Bn-chrC04-p19928768
Bn-scaff_15911_1-p7983	1	1	Bn-N14-p23945570	Bn-chrC04-p19928088
Bn-scaff_15911_1-p7986	0.991735537	0.991735537	Bn-N14-p23945291	Bn-chrC04-p19927809
Bn-scaff_15911_1-p8014	0.991735537	0.991735537	Bn-N14-p23942489	Bn-chrC04-p19925008
Bn-scaff_15911_1-p8015	0.991735537	0.991735537	Bn-N14-p23942354	Bn-chrC04-p19924873
Bn-scaff_15911_1-p8036	0.983471074	0.983471074	Bn-N14-p23940327	Bn-chrC04-p19922846
Bn-scaff_15911_1-p8038	0.983471074	0.983471074	Bn-N14-p23940174	Bn-chrC04-p19922693
Bn-scaff_15911_1-p8042	0.983471074	0.983471074	Bn-N14-p23939696	Bn-chrC04-p19922215
Bn-scaff_15911_1-p8135	0.950413223	0.950413223	Bn-N14-p23929487	Bn-chrUnn_random-p435851
Bn-scaff_15911_1-p8278	0.983471074	0.983471074	Bn-N14-p23920417	Bn-chrCnn_random-p552541
Bn-scaff_15911_1-p8521	0.983471074	0.975206612	Bn-Scaffold12544-p7	Bn-chrC04-p19852210
Bn-scaff_15911_1-p9065	0.989583333	0.989583333	Bn-N14-p23539176	Bn-chrC04-p20589816
Bn-scaff_15918_1-p1611	0.983471074	0.148760331	Bn-N12-p41048342	Unknown
Bn-scaff_15918_1-p1905	0.958677686	0.223140496	Bn-N2-p10286869	Bn-chrCnn_random-p128063
Bn-scaff_15918_1-p1906	0.94214876	0.223140496	Bn-N2-p10286925	Unknown
Bn-scaff_15918_1-p1967	0.975206612	0.975206612	Bn-N12-p41038481	Bn-chrC02-p42155698

Bn-scaff_15918_1-p2277	0.983471074	0.983471074	Bn-N12-p41056747	Bn-chrC02-p42158207
Bn-scaff_15918_1-p2296	0.983471074	0.983471074	Bn-N12-p41058738	Bn-chrC02-p42160198
Bn-scaff_15918_1-p2299	0.991735537	0.991735537	Bn-N12-p41059001	Bn-chrC02-p42160461
Bn-scaff_15918_1-p2299	0.975206612	0.975206612	Bn-N12-p41059053	Bn-chrC02-p42160513
Bn-scaff_15918_1-p2306	0.983471074	0.983471074	Bn-N12-p41062332	Bn-chrC02-p42165343
Bn-scaff_15918_1-p2307	0.991735537	0.991735537	Bn-N12-p41062427	Bn-chrC02-p42165438
Bn-scaff_15918_1-p3032	0.990049751	0.990049751	Bn-N12-p41133522	Bn-chrC02-p42232634
Bn-scaff_15918_1-p3038	1	1	Bn-N12-p41134045	Bn-chrC02-p42233157
Bn-scaff_15918_1-p3106	0.94214876	0.94214876	Bn-N12-p41140847	Bn-chrC02-p42239959
Bn-scaff_15918_1-p3121	0.925619835	0.925619835	Bn-N12-p41142342	Bn-chrC02-p42241454
Bn-scaff_15918_1-p3127	0.975206612	0.975206612	Bn-N12-p41142936	Bn-chrC02-p42242048
Bn-scaff_15918_1-p3181	0.966942149	0.966942149	Bn-N12-p41143701	Bn-chrC02-p42242813
Bn-scaff_15918_1-p3184	0.975206612	0.975206612	Bn-N12-p41143975	Bn-chrC02-p42243087
Bn-scaff_15918_1-p7738	0.985074627	0.985074627	Bn-N2-p26401841	Bn-chrA02-p22242262
Bn-scaff_15918_1-p7740	0.985074627	0.985074627	Bn-N2-p26401822	Bn-chrA02-p22242243
Bn-scaff_15918_1-p7749	0.990049751	0.990049751	Bn-N2-p26401735	Bn-chrA02-p22242156
Bn-scaff_15918_1-p7770	0.980099502	0.980099502	Bn-N12-p40955785	Bn-chrC02-p42060386
Bn-scaff_15918_1-p8298	0.980099502	0.980099502	Bn-N12-p40971090	Bn-chrC02-p42090181
Bn-scaff_15918_1-p8378	0.985074627	0.985074627	Bn-N12-p40971890	Bn-chrC02-p42090981
Bn-scaff_15918_1-p8425	0.985074627	0.985074627	Bn-N19-p6478046	Bn-chrC09-p4870159
Bn-scaff_15919_1-p9462	0.989583333	0.989583333	Bn-N11-p34463730	Bn-chrCnn_random-p518399
Bn-scaff_15923_1-p1096	0.993355482	0.993355482	Bn-N8-p18393020	Bn-chrAnn_random-p412133
Bn-scaff_15923_1-p1202	0.930348259	0.68159204	Bn-N18-p25346742	Bn-chrA08_random-p192474
Bn-scaff_15923_1-p1269	0.986710963	0.986710963	Bn-Scaffold25034-p4	Bn-chrA08-p16108992
Bn-scaff_15923_1-p1282	0.970149254	0.970149254	Bn-N13-p53498341	Bn-chrC02-p22823626
Bn-scaff_15923_1-p4655	1	1	Bn-N18-p26587389	Bn-chrC08-p8618042
Bn-scaff_15923_1-p4866	1	1	Bn-N18-p26134820	Bn-chrC08_random-p336097
Bn-scaff_15923_1-p4890	1	1	Bn-N18-p26132328	Bn-chrC08_random-p335848
Bn-scaff_15923_1-p6350	0.986710963	0.990033223	Bn-N18-p25932440	Bn-chrAnn_random-p198861
Bn-scaff_15923_1-p7856	0.996677741	0.990033223	Bn-N8-p18237372	Bn-chrA08-p15915555
Bn-scaff_15923_1-p9725	1	1	Bn-N18-p26631278	Bn-chrC02-p23653757
Bn-scaff_15930_1-p1049	0.990049751	0.990049751	Bn-N10-p7602231	Bn-chrA10-p5643930
Bn-scaff_15930_1-p1051	1	1	Bn-N10-p7602024	Bn-chrC09-p33300047
Bn-scaff_15930_1-p2029	0.980099502	0.985074627	Bn-N19-p38163044	Bn-chrC09-p33115472
Bn-scaff_15930_1-p2048	0.985074627	0.985074627	Bn-N19-p38161238	Bn-chrC09-p33113666
Bn-scaff_15930_1-p2594	0.970149254	0.970149254	Bn-N19-p38344810	Bn-chrCnn_random-p349294
Bn-scaff_15930_1-p7237	0.983388704	0.983388704	Bn-N19-p38305414	Bn-chrCnn_random-p134867
Bn-scaff_15936_1-p1393	0.965174129	0.960199005	Bn-N11-p41264835	Bn-chrC01-p36234443
Bn-scaff_15936_1-p1440	0.983471074	0.975206612	Bn-N11-p41272055	Bn-chrC01-p36240402
Bn-scaff_15936_1-p1592	0.956810631	0.448504983	Bn-N11-p41284937	Bn-chrA01_random-p246367
Bn-scaff_15936_1-p1763	0.975206612	0.966942149	Bn-N11-p41322522	Bn-chrC01-p36295164
Bn-scaff_15936_1-p1877	0.991735537	0.983471074	Bn-N11-p41327207	Bn-chrCnn_random-p737911
Bn-scaff_15936_1-p1892	0.94214876	0.933884298	Bn-N11-p41164740	Bn-chrC01-p36127171
Bn-scaff_15936_1-p2012	0.980099502	0.980099502	Bn-N11-p41369026	Bn-chrAnn_random-p223130
Bn-scaff_15936_1-p2021	0.800664452	0.817275748	Bn-N1-p23909704	Bn-chrAnn_random-p223139
Bn-scaff_15936_1-p2046	0.760330579	0.826446281	Bn-N11-p41371925	Bn-chrAnn_random-p223273

Bn-scaff_15936_1-p212(	0.983471074	0.975206612	Bn-N11-p41399020	Bn-chrC01-p36352237
Bn-scaff_15936_1-p212!	0.933884298	0.991735537	Bn-N11-p41399508	Bn-chrC01-p36352725
Bn-scaff_15936_1-p223-	0.990049751	0.995024876	Bn-N11-p41170357	Bn-chrC01-p36133572
Bn-scaff_15936_1-p226(	0.983471074	0.975206612	Bn-N11-p41410767	Bn-chrC01-p36365984
Bn-scaff_15936_1-p226!	0.975206612	0.983471074	Bn-N11-p41410905	Bn-chrC01-p36366122
Bn-scaff_15936_1-p245(	0.983471074	0.983471074	Bn-N11-p41426008	Bn-chrC01-p36380585
Bn-scaff_15936_1-p264!	0.983471074	0.975206612	Bn-N11-p41445322	Bn-chrC01-p36399768
Bn-scaff_15936_1-p270!	0.966942149	0.975206612	Bn-N11-p41451524	Bn-chrC01-p36405870
Bn-scaff_15936_1-p348(	0.990033223	0.993355482	Bn-N11-p41523322	Bn-chrC05-p9517463
Bn-scaff_15936_1-p355!	0.996677741	0.993355482	Bn-N11-p41530620	Bn-chrC05-p9510257
Bn-scaff_15936_1-p357(	0.983471074	0.991735537	Bn-N11-p41532779	Bn-chrC05-p9508115
Bn-scaff_15936_1-p358-	0.996677741	1	Bn-N11-p41533914	Bn-chrC05-p9506980
Bn-scaff_15936_1-p372(	1	0.991735537	Bn-N11-p41553270	Bn-chrC01_random-p408067
Bn-scaff_15936_1-p381-	0.966942149	0.958677686	Bn-N11-p41560520	Bn-chrC01-p36471723
Bn-scaff_15936_1-p383(	0.991735537	0.983471074	Bn-N11-p41561765	Bn-chrC01-p36472940
Bn-scaff_15936_1-p395!	0.991735537	0.983471074	Bn-N11-p41574082	Bn-chrC01-p36480589
Bn-scaff_15936_1-p397-	0.983471074	0.991735537	Bn-N11-p41575327	Bn-chrC01-p36481859
Bn-scaff_15936_1-p398-	0.975206612	0.983471074	Bn-N11-p41576920	Bn-chrC01-p36483451
Bn-scaff_15936_1-p399-	1	0.991735537	Bn-N11-p41577336	Bn-chrC01-p36483867
Bn-scaff_15936_1-p400!	0.991735537	0.842975207	Bn-N11-p41578391	Bn-chrC01-p36484918
Bn-scaff_15936_1-p441(	0.995024876	0.995024876	Bn-N1-p24066438	Bn-chrA01-p20590547
Bn-scaff_15936_1-p444-	0.636363636	0.578512397	Bn-N11-p41634534	Bn-chrA01-p20592489
Bn-scaff_15936_1-p444!	0.983471074	0.991735537	Bn-N11-p41634652	Bn-chrC01-p36528550
Bn-scaff_15936_1-p527!	1	0.991735537	Bn-N11-p41718129	Bn-chrC01-p36607943
Bn-scaff_15959_1-p141!	0.983388704	0.983388704	Bn-N15-p21435500	Bn-chrC05-p18297638
Bn-scaff_15959_1-p351-	0.975124378	0.970149254	Bn-N19-p46159942	Bn-chrCnn_random-p272257
Bn-scaff_15959_1-p351!	0.970149254	0.970149254	Bn-N15-p27141772	Bn-chrC05-p19251914
Bn-scaff_15959_1-p374!	0.983388704	0.973421927	Bn-N9-p20855077	Bn-chrC05_random-p226639
Bn-scaff_15959_1-p657-	0.990049751	0.990049751	Bn-N15-p27479033	Bn-chrC05-p18906432
Bn-scaff_15959_1-p921(	0.980099502	0.980099502	Bn-N9-p21415673	Bn-chrA09-p17277147
Bn-scaff_15969_1-p191-	0.989583333	0.989583333	Bn-N15-p24967534	Bn-chrCnn_random-p368891
Bn-scaff_15969_1-p200-	0.975206612	0.842975207	Bn-N15-p24957646	Bn-chrCnn_random-p368795
Bn-scaff_15969_1-p201-	0.892561983	0.884297521	Bn-N15-p24957005	Bn-chrCnn_random-p368789
Bn-scaff_15969_1-p205-	0.991735537	0.983471074	Bn-N15-p24950944	Bn-chrCnn_random-p368728
Bn-scaff_15969_1-p215-	0.991735537	0.983471074	Bn-N15-p24943818	Bn-chrC05-p22525183
Bn-scaff_15969_1-p226!	0.991735537	0.983471074	Bn-N15-p24936401	Bn-chrC05-p22519357
Bn-scaff_15969_1-p228!	0.983471074	0.975206612	Bn-N15-p24933559	Bn-chrC05-p22516515
Bn-scaff_15969_1-p229(	0.991735537	1	Bn-N15-p24933456	Bn-chrC05-p22516412
Bn-scaff_15969_1-p242!	0.950413223	0.958677686	Bn-N15-p24920379	Bn-chrC05-p22503354
Bn-scaff_15969_1-p242-	0.966942149	0.958677686	Bn-N15-p24920320	Bn-chrC05-p22503295
Bn-scaff_15969_1-p259(	0.975206612	0.983471074	Bn-N15-p24903113	Bn-chrCnn_random-p242685
Bn-scaff_15969_1-p276!	0.991735537	1	Bn-N15-p24886067	Bn-chrCnn_random-p242505
Bn-scaff_15969_1-p276-	0.991735537	1	Bn-N15-p24885940	Bn-chrCnn_random-p242504
Bn-scaff_15975_1-p116-	0.970099668	0.970099668	Bn-N13-p7478214	Bn-chrC03-p6366635
Bn-scaff_15980_1-p376(	0.995024876	0.995024876	Bn-Scaffold03778-p1	Bn-chrC05-p21556652
Bn-scaff_15983_1-p584(	1	1	Bn-N9-p16294657	Bn-chrA09-p15268567

Bn-scaff_15993_1-p3894	0.760330579	0.694214876	Bn-N5-p8316018	Bn-chrA05-p7315939
Bn-scaff_15993_1-p3906	0.980066445	0.980066445	Bn-N14-p14339409	Bn-chrC04-p11357116
Bn-scaff_15993_1-p4604	0.983471074	0.983471074	Bn-N14-p14369661	Bn-chrC04-p11389447
Bn-scaff_15993_1-p6176	0.975206612	0.975206612	Bn-N14-p14386745	Bn-chrCnn_random-p725184
Bn-scaff_15993_1-p6535	0.925373134	0.985074627	Bn-N5-p8263026	Bn-chrC04-p11411973
Bn-scaff_15993_1-p7562	0.983471074	0.983471074	Bn-N14-p14353192	Bn-chrC04-p11370626
Bn-scaff_16002_1-p1002	0.960199005	0.960199005	Bn-N13-p15070603	Bn-chrC03-p13389934
Bn-scaff_16002_1-p1014	0.930348259	0.930348259	Bn-N13-p15083069	Bn-chrC03-p13403961
Bn-scaff_16002_1-p1154	0.985074627	0.985074627	Bn-N13-p14955497	Bn-chrC03_random-p920402
Bn-scaff_16002_1-p1224	0.990049751	0.990049751	Bn-N13-p14875439	Bn-chrC03-p13194424
Bn-scaff_16002_1-p1227	0.985074627	0.985074627	Bn-N13-p14871228	Bn-chrC03-p13190281
Bn-scaff_16002_1-p1235	0.980099502	0.980099502	Bn-N13-p14863073	Bn-chrC03-p13182126
Bn-scaff_16002_1-p1270	0.975124378	0.975124378	Bn-N13-p14834487	Bn-chrC03-p13156141
Bn-scaff_16002_1-p1270	0.980099502	0.980099502	Bn-N13-p14834392	Bn-chrC03-p13156046
Bn-scaff_16002_1-p1274	1	1	Bn-N13-p14830352	Bn-chrC03-p13152186
Bn-scaff_16002_1-p1299	1	1	Bn-N13-p14810260	Bn-chrC03-p13133652
Bn-scaff_16002_1-p1334	0.975124378	0.975124378	Bn-N3-p10285674	Bn-chrA03-p9289076
Bn-scaff_16002_1-p1339	0.991735537	0.983471074	Bn-N13-p14769979	Bn-chrC03-p13088904
Bn-scaff_16002_1-p1350	0.966942149	0.975206612	Bn-N13-p14764021	Bn-chrC03-p13076934
Bn-scaff_16002_1-p1354	0.970149254	0.975124378	Bn-N13-p14759341	Bn-chrC03-p13072275
Bn-scaff_16002_1-p1376	0.983471074	0.991735537	Bn-Scaffold03505-p2	Bn-chrC03-p13054761
Bn-scaff_16002_1-p1382	0.983471074	1	Bn-N13-p14741585	Bn-chrC03-p13052132
Bn-scaff_16002_1-p1392	0.990049751	0.990049751	Bn-N13-p14723568	Bn-chrC03-p13042401
Bn-scaff_16002_1-p1395	0.94214876	0.975206612	Bn-N13-p14717242	Bn-chrC03-p13039476
Bn-scaff_16002_1-p1395	0.950413223	0.966942149	Bn-N13-p14717180	Bn-chrC03-p13039413
Bn-scaff_16002_1-p1400	0.960199005	0.960199005	Bn-N3-p10236351	Bn-chrA03-p9236959
Bn-scaff_16002_1-p1400	0.991735537	0.983471074	Bn-N13-p14712275	Bn-chrC03-p13023881
Bn-scaff_16002_1-p1402	0.985074627	0.990049751	Bn-N3-p10233412	Bn-chrC03-p13022274
Bn-scaff_16002_1-p1403	1	0.991735537	Bn-N13-p14708182	Bn-chrC03-p13020598
Bn-scaff_16002_1-p1404	0.94214876	0.950413223	Bn-N13-p14707647	Bn-chrC03-p13020065
Bn-scaff_16002_1-p1411	0.983471074	0.900826446	Bn-N13-p14700297	Bn-chrC03-p13012636
Bn-scaff_16002_1-p1411	0.975206612	0.983471074	Bn-N13-p14700019	Bn-chrC03-p13012376
Bn-scaff_16002_1-p1461	0.917355372	0.925619835	Bn-N13-p14649778	Bn-chrC03-p12962559
Bn-scaff_16002_1-p1467	0.966942149	0.958677686	Bn-N13-p14643397	Bn-chrC03-p12959303
Bn-scaff_16002_1-p1501	0.991735537	0.958677686	Bn-N13-p14613548	Bn-chrC03-p12918189
Bn-scaff_16002_1-p1511	0.975206612	0.966942149	Bn-N13-p14609998	Bn-chrC03-p12914652
Bn-scaff_16002_1-p1517	0.933884298	0.94214876	Bn-N13-p14603049	Bn-chrC03-p12907557
Bn-scaff_16002_1-p1524	1	0.991735537	Bn-N13-p14595355	Bn-chrC03-p12900784
Bn-scaff_16002_1-p1537	0.990049751	0.995024876	Bn-N3-p10146687	Bn-chrA03-p9161363
Bn-scaff_16002_1-p1537	0.980099502	0.990049751	Bn-N13-p14580172	Bn-chrC03-p12887588
Bn-scaff_16002_1-p1538	0.985074627	0.990049751	Bn-N3-p10144981	Bn-chrA03_random-p804397
Bn-scaff_16002_1-p1554	0.966942149	0.975206612	Bn-N13-p14564572	Bn-chrC03-p12860924
Bn-scaff_16002_1-p1569	0.990049751	0.990049751	Bn-N13-p14545154	Bn-chrC03-p12839151
Bn-scaff_16002_1-p1569	0.990049751	0.990049751	Bn-N13-p14545142	Bn-chrC03-p12839139
Bn-scaff_16002_1-p1583	0.996677741	0.996677741	Bn-N13-p14533597	Bn-chrC03-p12827226
Bn-scaff_16002_1-p1593	0.993355482	0.993355482	Bn-N13-p14524590	Bn-chrC03-p12818307

Bn-scaff_16002_1-p1594	0.983471074	0.983471074	Bn-N13-p14523069	Bn-chrC03-p12816786
Bn-scaff_16002_1-p1595	0.970149254	0.970149254	Bn-N13-p14522881	Bn-chrC03-p12816598
Bn-scaff_16002_1-p1595	0.980099502	0.980099502	Bn-N13-p14522731	Bn-chrC03-p12816448
Bn-scaff_16002_1-p1597	0.966942149	0.966942149	Bn-N13-p14520926	Bn-chrC03-p12814643
Bn-scaff_16002_1-p1602	0.976744186	0.976744186	Bn-N13-p14506131	Bn-chrC03-p12802129
Bn-scaff_16002_1-p1603	1	1	Bn-N13-p14505262	Bn-chrC03-p12801260
Bn-scaff_16002_1-p1604	0.990033223	0.990033223	Bn-N13-p14501276	Bn-chrC03-p12795384
Bn-scaff_16002_1-p1618	0.996677741	0.996677741	Bn-N13-p14487278	Bn-chrC03-p12780613
Bn-scaff_16002_1-p1627	0.995024876	0.995024876	Bn-N13-p14478668	Bn-chrA08-p5788974
Bn-scaff_16002_1-p1627	0.993355482	0.993355482	Bn-N13-p14478442	Bn-chrA08-p5789200
Bn-scaff_16002_1-p1628	0.983471074	0.983471074	Bn-N13-p14477937	Bn-chrA08-p5789705
Bn-scaff_16002_1-p1628	0.983471074	0.983471074	Bn-N13-p14477862	Bn-chrA08-p5789780
Bn-scaff_16002_1-p1630	0.983471074	0.983471074	Bn-N13-p14475784	Bn-chrA08-p5791858
Bn-scaff_16002_1-p1660	0.980099502	0.980099502	Bn-N13-p14441324	Bn-chrC03-p12731356
Bn-scaff_16002_1-p1661	0.726368159	0.726368159	Bn-N13-p14440174	Bn-chrC03-p12730206
Bn-scaff_16002_1-p1662	0.953488372	0.976744186	Bn-N3-p10078677	Bn-chrA03-p9100742
Bn-scaff_16002_1-p1666	0.960199005	0.960199005	Bn-N13-p14431397	Bn-chrC03-p12720351
Bn-scaff_16002_1-p1668	1	1	Bn-N13-p14428891	Bn-chrC03-p12717845
Bn-scaff_16002_1-p1676	0.985074627	0.985074627	Bn-N13-p14421104	Bn-chrC03-p12709484
Bn-scaff_16002_1-p1677	0.983471074	0.983471074	Bn-N13-p14419738	Bn-chrC03-p12708118
Bn-scaff_16002_1-p1688	0.983471074	0.983471074	Bn-N13-p14412548	Bn-chrC03-p12701085
Bn-scaff_16002_1-p1688	0.933884298	0.933884298	Bn-N13-p14412037	Bn-chrC03-p12700574
Bn-scaff_16002_1-p1699	0.991735537	0.991735537	Bn-N13-p14399895	Bn-chrC03-p12688188
Bn-scaff_16002_1-p1711	0.966942149	0.966942149	Bn-N13-p14372234	Bn-chrC03-p12658091
Bn-scaff_16002_1-p1713	0.975206612	0.975206612	Bn-N13-p14368827	Bn-chrC03-p12654686
Bn-scaff_16002_1-p1716	0.950413223	0.950413223	Bn-N13-p14362508	Bn-chrC03-p12650101
Bn-scaff_16002_1-p1717	0.991735537	0.991735537	Bn-N13-p14360891	Bn-chrC03-p12648484
Bn-scaff_16002_1-p1725	0.990049751	0.990049751	Bn-N13-p14352461	Bn-chrC03-p12638922
Bn-scaff_16002_1-p1731	0.983388704	0.983388704	Bn-N13-p14346911	Bn-chrC03-p12633373
Bn-scaff_16002_1-p1735	0.986710963	0.986710963	Bn-N13-p14342920	Bn-chrC03-p12629382
Bn-scaff_16002_1-p1762	0.995024876	0.995024876	Bn-N13-p14322905	Bn-chrC03-p12609429
Bn-scaff_16002_1-p1762	0.995024876	0.995024876	Bn-N13-p14322888	Bn-chrC03-p12609412
Bn-scaff_16002_1-p1762	0.990049751	0.990049751	Bn-N13-p14322682	Bn-chrC03-p12609206
Bn-scaff_16002_1-p1765	0.909090909	0.892561983	Bn-N13-p15900865	Bn-chrC03-p14102860
Bn-scaff_16002_1-p1766	0.970149254	0.975124378	Bn-N3-p10020562	Bn-chrA03_random-p752855
Bn-scaff_16002_1-p1767	0.980099502	0.940298507	Bn-N3-p10019180	Bn-chrC03-p12604057
Bn-scaff_16002_1-p1771	0.84717608	0.823920266	Bn-N13-p14313482	Bn-chrA03_random-p754570
Bn-scaff_16002_1-p1782	0.966942149	0.966942149	Bn-N13-p14301391	Bn-chrC03-p12592512
Bn-scaff_16002_1-p1782	0.996677741	1	Bn-N13-p15899106	Bn-chrC03-p14101121
Bn-scaff_16002_1-p1783	0.983471074	0.983471074	Bn-N13-p14300525	Bn-chrC03-p12591647
Bn-scaff_16002_1-p1800	0.986710963	0.986710963	Bn-N13-p14284625	Bn-chrC03-p12576120
Bn-scaff_16002_1-p1800	0.975206612	0.975206612	Bn-N13-p14284454	Bn-chrC03-p12575949
Bn-scaff_16002_1-p1803	0.991735537	0.991735537	Bn-N13-p14282261	Bn-chrC03-p12573756
Bn-scaff_16002_1-p1804	0.986710963	0.986710963	Bn-N13-p14280295	Bn-chrC03-p12572524
Bn-scaff_16002_1-p1806	0.983471074	0.983471074	Bn-N13-p14278399	Bn-chrC03-p12570574
Bn-scaff_16002_1-p1806	0.986710963	0.986710963	Bn-N13-p14277819	Bn-chrC03-p12569994

Bn-scaff_16002_1-p1826	0.966777409	0.966777409	Bn-N13-p14259042	Bn-chrC03-p12551299
Bn-scaff_16002_1-p1826	0.976744186	0.976744186	Bn-N13-p14258453	Bn-chrC03-p12550710
Bn-scaff_16002_1-p1826	0.986710963	0.986710963	Bn-N13-p14258076	Bn-chrC03-p12550333
Bn-scaff_16002_1-p1842	0.970099668	0.970099668	Bn-N13-p14242856	Bn-chrC03-p12536359
Bn-scaff_16002_1-p1842	1	1	Bn-N13-p14241922	Bn-chrC03-p12535425
Bn-scaff_16002_1-p1916	0.990033223	0.990033223	Bn-N3-p9945268	Bn-chrA03-p8984522
Bn-scaff_16002_1-p1992	0.880398671	0.897009967	Bn-N3-p9882221	Bn-chrA03-p8942338
Bn-scaff_16002_1-p1998	0.993355482	0.993355482	Bn-N13-p14097470	Bn-chrC03-p12412462
Bn-scaff_16002_1-p2010	0.966942149	0.966942149	Bn-N13-p14084880	Bn-chrC03-p12400463
Bn-scaff_16002_1-p2012	0.990033223	0.990033223	Bn-N13-p14082682	Bn-chrC03-p12398265
Bn-scaff_16002_1-p2014	0.983471074	0.983471074	Bn-N13-p14077342	Bn-chrC03-p12396076
Bn-scaff_16002_1-p2026	0.990049751	0.990049751	Bn-N13-p14066106	Bn-chrC03-p12384840
Bn-scaff_16002_1-p2026	0.990049751	0.990049751	Bn-N13-p14065897	Bn-chrC03-p12384631
Bn-scaff_16002_1-p2032	0.983471074	0.983471074	Bn-N13-p14059988	Bn-chrC03-p12377704
Bn-scaff_16002_1-p2035	0.980066445	0.980066445	Bn-N13-p14057131	Bn-chrC03-p12374847
Bn-scaff_16002_1-p2036	0.991735537	0.991735537	Bn-N13-p14055368	Bn-chrC03-p12373084
Bn-scaff_16002_1-p2037	0.980066445	0.980066445	Bn-N13-p14054964	Bn-chrC03-p12372680
Bn-scaff_16002_1-p2037	0.990049751	0.985074627	Bn-N4-p9796331	Bn-chrC03-p12370948
Bn-scaff_16002_1-p2037	0.985074627	0.985074627	Bn-N13-p14052434	Bn-chrC03-p12370501
Bn-scaff_16002_1-p2041	1	1	Bn-N13-p14049109	Bn-chrC03_random-p852777
Bn-scaff_16002_1-p2041	0.986710963	0.986710963	Bn-N13-p14048890	Bn-chrC03_random-p852558
Bn-scaff_16002_1-p2041	0.990033223	0.990033223	Bn-N13-p14048764	Bn-chrC03_random-p852432
Bn-scaff_16002_1-p2052	0.958677686	0.958677686	Bn-N13-p14033002	Bn-chrC03_random-p659964
Bn-scaff_16002_1-p2054	0.983471074	0.983471074	Bn-N13-p14030880	Bn-chrC03_random-p658118
Bn-scaff_16002_1-p2055	0.970149254	0.970149254	Bn-N13-p14029722	Bn-chrC03_random-p656960
Bn-scaff_16002_1-p2057	0.958677686	0.958677686	Bn-N13-p14027890	Bn-chrC03_random-p655131
Bn-scaff_16002_1-p2066	0.965174129	0.965174129	Bn-N13-p14019525	Bn-chrC03_random-p646621
Bn-scaff_16002_1-p2076	0.975206612	0.975206612	Bn-N13-p14008475	Bn-chrC03_random-p636193
Bn-scaff_16002_1-p2080	0.975206612	0.975206612	Bn-N13-p14004128	Bn-chrC03_random-p631178
Bn-scaff_16002_1-p2117	0.991735537	0.991735537	Bn-N13-p13968090	Bn-chrCnn_random-p718116
Bn-scaff_16002_1-p2126	0.986710963	0.986710963	Bn-N13-p13958424	Bn-chrC03-p12268891
Bn-scaff_16002_1-p2130	0.996677741	0.996677741	Bn-N13-p13955079	Bn-chrC03-p12265760
Bn-scaff_16002_1-p2131	1	1	Bn-N13-p13953302	Bn-chrC03-p12278383
Bn-scaff_16002_1-p2133	0.993355482	0.993355482	Bn-N13-p13952020	Bn-chrC03-p12277101
Bn-scaff_16002_1-p2133	0.991735537	0.991735537	Bn-N13-p13951537	Bn-chrC03-p12276618
Bn-scaff_16002_1-p2134	0.983471074	0.975206612	Bn-N13-p15868440	Bn-chrC03-p14071452
Bn-scaff_16002_1-p2135	1	1	Bn-N13-p13950088	Bn-chrC03-p12260769
Bn-scaff_16002_1-p2135	0.991735537	0.991735537	Bn-N13-p13949398	Bn-chrC03-p12260079
Bn-scaff_16002_1-p2136	0.991735537	0.991735537	Bn-N13-p13949156	Bn-chrC03-p12259837
Bn-scaff_16002_1-p2144	0.991735537	0.991735537	Bn-N13-p13940881	Bn-chrC03-p12251562
Bn-scaff_16002_1-p2151	1	1	Bn-N13-p13934125	Bn-chrC03-p12245208
Bn-scaff_16002_1-p2153	0.966942149	0.966942149	Bn-N13-p13932441	Bn-chrC03-p12243524
Bn-scaff_16002_1-p2153	0.983471074	0.983471074	Bn-N13-p13932388	Bn-chrC03-p12243471
Bn-scaff_16002_1-p2156	0.94214876	0.94214876	Bn-N13-p13926484	Bn-chrC03-p12236202
Bn-scaff_16002_1-p2160	0.983471074	0.983471074	Bn-N13-p13921920	Bn-chrC03-p12231639
Bn-scaff_16002_1-p2161	0.983471074	0.983471074	Bn-N13-p13921411	Bn-chrC03-p12231130

Bn-scaff_16002_1-p2161	0.990033223	0.990033223	Bn-N13-p13921118	Bn-chrC03-p12230837
Bn-scaff_16002_1-p2163	0.933884298	0.818181818	Bn-N13-p15864937	Bn-chrA03-p9931980
Bn-scaff_16002_1-p2164	0.993355482	0.993355482	Bn-N13-p13918009	Bn-chrC03-p12228105
Bn-scaff_16002_1-p2167	0.993355482	0.993355482	Bn-N13-p13914619	Bn-chrC03-p12224715
Bn-scaff_16002_1-p2168	0.996677741	0.996677741	Bn-N13-p13913768	Bn-chrC03-p12223864
Bn-scaff_16002_1-p2168	0.996677741	0.996677741	Bn-N13-p13913434	Bn-chrC03-p12223530
Bn-scaff_16002_1-p2169	0.990033223	0.990033223	Bn-N13-p13912572	Bn-chrC03-p12222668
Bn-scaff_16002_1-p2169	0.986710963	0.986710963	Bn-N13-p13912497	Bn-chrC03-p12222593
Bn-scaff_16002_1-p2169	0.990033223	0.990033223	Bn-N13-p13912205	Bn-chrC03-p12222301
Bn-scaff_16002_1-p2170	0.993355482	0.993355482	Bn-N13-p13911673	Bn-chrC03-p12221769
Bn-scaff_16002_1-p2170	0.990033223	0.990033223	Bn-N13-p13911060	Bn-chrC03-p12221156
Bn-scaff_16002_1-p2171	0.993355482	0.993355482	Bn-N13-p13910886	Bn-chrC03-p12220982
Bn-scaff_16002_1-p2172	0.986710963	0.986710963	Bn-N13-p13909588	Bn-chrC03-p12219684
Bn-scaff_16002_1-p2172	0.990033223	0.990033223	Bn-N13-p13909159	Bn-chrC03-p12219255
Bn-scaff_16002_1-p2183	0.990049751	0.990049751	Bn-N13-p13897846	Bn-chrC03-p12208360
Bn-scaff_16002_1-p2190	0.986710963	0.990033223	Bn-N13-p13891394	Bn-chrC03-p12201908
Bn-scaff_16002_1-p2201	1	1	Bn-N13-p13865522	Bn-chrC03_random-p883578
Bn-scaff_16002_1-p2215	0.976744186	0.976744186	Bn-N13-p13851151	Bn-chrC03_random-p869210
Bn-scaff_16002_1-p2217	0.980099502	0.980099502	Bn-N13-p13849646	Bn-chrC03_random-p867705
Bn-scaff_16002_1-p2221	0.990049751	0.990049751	Bn-N13-p13845543	Bn-chrC03_random-p863604
Bn-scaff_16002_1-p2222	0.991735537	0.991735537	Bn-N13-p13844943	Bn-chrC03_random-p863004
Bn-scaff_16002_1-p2227	0.925619835	0.925619835	Bn-N13-p13843690	Bn-chrC03_random-p861955
Bn-scaff_16002_1-p2228	0.983471074	0.983471074	Bn-N13-p13842740	Bn-chrC03_random-p861005
Bn-scaff_16002_1-p2228	0.983471074	0.983471074	Bn-N13-p13842664	Bn-chrC03_random-p860929
Bn-scaff_16002_1-p2228	0.991735537	0.991735537	Bn-N13-p13842463	Bn-chrC03_random-p860728
Bn-scaff_16002_1-p2228	0.966942149	0.966942149	Bn-N13-p13842266	Bn-chrC03_random-p860531
Bn-scaff_16002_1-p2229	0.991735537	0.991735537	Bn-N13-p13841175	Bn-chrC03_random-p859440
Bn-scaff_16002_1-p2233	0.975206612	0.975206612	Bn-N13-p13837631	Bn-chrC03_random-p855897
Bn-scaff_16002_1-p2241	1	1	Bn-N13-p13830203	Bn-chrC03-p12153949
Bn-scaff_16002_1-p2243	0.995024876	0.995024876	Bn-N13-p13827794	Bn-chrC03-p12151541
Bn-scaff_16002_1-p2244	1	1	Bn-N13-p13827124	Bn-chrC03-p12150871
Bn-scaff_16002_1-p2245	0.986710963	0.990033223	Bn-N13-p13822957	Bn-chrC03-p12144181
Bn-scaff_16002_1-p2247	0.991735537	0.991735537	Bn-N13-p13821267	Bn-chrC03-p12142491
Bn-scaff_16002_1-p2277	0.966942149	0.966942149	Bn-N13-p13790862	Bn-chrC03-p12115800
Bn-scaff_16002_1-p2282	0.996677741	0.996677741	Bn-N13-p13786026	Bn-chrC03-p12110964
Bn-scaff_16002_1-p2285	0.990033223	0.990033223	Bn-N13-p13783610	Bn-chrC03-p12108548
Bn-scaff_16002_1-p2290	0.991735537	0.991735537	Bn-N13-p13777729	Bn-chrC03-p12101201
Bn-scaff_16002_1-p2291	0.975206612	0.975206612	Bn-N13-p13776017	Bn-chrC03-p12099489
Bn-scaff_16002_1-p2292	0.991735537	0.991735537	Bn-N13-p13775864	Bn-chrC03-p12099336
Bn-scaff_16002_1-p2298	0.991735537	0.991735537	Bn-N13-p13769082	Bn-chrC03-p12092758
Bn-scaff_16002_1-p2299	0.995024876	0.995024876	Bn-N13-p13768672	Bn-chrC03-p12092350
Bn-scaff_16002_1-p2301	0.983471074	0.975206612	Bn-N13-p15852111	Bn-chrC03-p14054382
Bn-scaff_16002_1-p2304	0.958677686	0.958677686	Bn-N13-p13762479	Bn-chrC03-p12086158
Bn-scaff_16002_1-p2306	0.991735537	0.983471074	Bn-N13-p15851661	Bn-chrC03-p14053937
Bn-scaff_16002_1-p2307	0.950413223	0.950413223	Bn-N13-p13759779	Bn-chrC03-p12083458
Bn-scaff_16002_1-p2307	0.966942149	0.966942149	Bn-N13-p13759727	Bn-chrC03-p12083406

Bn-scaff_16002_1-p2307	0.975206612	0.975206612	Bn-N13-p13759112	Bn-chrC03-p12082791
Bn-scaff_16002_1-p2316	0.950413223	0.950413223	Bn-N13-p13750758	Bn-chrC03-p12074441
Bn-scaff_16002_1-p2316	0.933884298	0.933884298	Bn-N13-p13750707	Bn-chrC03-p12074390
Bn-scaff_16002_1-p2320	0.956810631	0.956810631	Bn-N13-p13746504	Bn-chrC03-p12070187
Bn-scaff_16002_1-p2321	0.966942149	0.966942149	Bn-N13-p13746205	Bn-chrC03-p12069888
Bn-scaff_16002_1-p2321	0.983388704	0.983388704	Bn-N13-p13746136	Bn-chrC03-p12069819
Bn-scaff_16002_1-p2334	0.973421927	0.973421927	Bn-N13-p13732920	Bn-chrC03-p12057150
Bn-scaff_16002_1-p2421	0.990049751	0.990049751	Bn-N16-p7425143	Bn-chrC06-p7120761
Bn-scaff_16002_1-p2441	0.975124378	0.805970149	Bn-N13-p13602488	Bn-chrC03-p11938797
Bn-scaff_16002_1-p2468	0.996677741	0.996677741	Bn-N13-p13571501	Bn-chrC03-p11904232
Bn-scaff_16002_1-p2468	0.996677741	0.996677741	Bn-N13-p13571337	Bn-chrC03-p11904068
Bn-scaff_16002_1-p2469	0.986710963	0.986710963	Bn-N13-p13571098	Bn-chrC03-p11903829
Bn-scaff_16002_1-p2471	0.983471074	0.983471074	Bn-N13-p13569216	Bn-chrC03-p11901947
Bn-scaff_16002_1-p2491	0.975206612	0.975206612	Bn-N13-p13550014	Bn-chrC03-p11882895
Bn-scaff_16002_1-p2491	0.983471074	0.983471074	Bn-N13-p13549906	Bn-chrC03-p11882787
Bn-scaff_16002_1-p2497	1	1	Bn-N13-p13544313	Bn-chrC03-p11877196
Bn-scaff_16002_1-p2511	0.917355372	0.917355372	Bn-N13-p13531578	Bn-chrC03-p11865730
Bn-scaff_16002_1-p2512	0.995024876	0.995024876	Bn-N13-p13529779	Bn-chrC03-p11863931
Bn-scaff_16002_1-p2517	0.990049751	0.985074627	Bn-N13-p15827583	Bn-chrC03-p14037983
Bn-scaff_16002_1-p2517	0.975124378	0.975124378	Bn-N13-p13524887	Bn-chrC03-p11859039
Bn-scaff_16002_1-p2519	0.975206612	0.983471074	Bn-N13-p15827366	Bn-chrC03-p14037769
Bn-scaff_16002_1-p2987	0.966942149	0.975206612	Bn-N13-p15795667	Bn-chrC03-p14009927
Bn-scaff_16002_1-p3096	0.983471074	0.991735537	Bn-N13-p15781094	Bn-chrC03-p13992928
Bn-scaff_16002_1-p3297	0.983388704	0.986710963	Bn-N3-p10981968	Bn-chrA03-p9869337
Bn-scaff_16002_1-p3414	0.930348259	0.930348259	Bn-N13-p15751427	Bn-chrC03-p13967249
Bn-scaff_16002_1-p3883	0.818181818	0.975206612	Bn-N3-p10944658	Bn-chrC03-p13914145
Bn-scaff_16002_1-p3971	0.983471074	0.975206612	Bn-N13-p15679953	Bn-chrC03-p13904066
Bn-scaff_16002_1-p3979	0.966942149	0.892561983	Bn-N13-p15679191	Bn-chrA03-p9822339
Bn-scaff_16002_1-p4061	0.991735537	0.900826446	Bn-N13-p15670842	Bn-chrC03-p13891912
Bn-scaff_16002_1-p4203	0.975206612	0.983471074	Bn-N13-p15654878	Bn-chrC03-p13877227
Bn-scaff_16002_1-p4348	0.991735537	0.991735537	Bn-N13-p15641195	Bn-chrC03-p13866978
Bn-scaff_16002_1-p4349	0.991735537	0.983471074	Bn-N13-p15641108	Bn-chrC03-p13866892
Bn-scaff_16002_1-p4362	0.983471074	0.975206612	Bn-N13-p15639876	Bn-chrC03-p13865654
Bn-scaff_16002_1-p4458	0.991735537	0.983471074	Bn-N13-p15627095	Bn-chrC03-p13854752
Bn-scaff_16002_1-p4458	0.991735537	0.983471074	Bn-N13-p15627092	Bn-chrC03-p13854749
Bn-scaff_16002_1-p4827	0.976744186	0.976744186	Bn-N13-p15596827	Bn-chrC03-p13828507
Bn-scaff_16002_1-p5112	0.996677741	0.996677741	Bn-Scaffold04110-p1	Bn-chrC03-p13800097
Bn-scaff_16002_1-p5807	0.983388704	0.983388704	Bn-N3-p10817473	Bn-chrA03-p9747806
Bn-scaff_16002_1-p6027	0.996677741	0.996677741	Bn-N13-p15468841	Bn-chrC03-p13736382
Bn-scaff_16002_1-p6501	0.983471074	0.975206612	Bn-N13-p15422636	Bn-chrC03-p13698978
Bn-scaff_16002_1-p6626	1	0.983471074	Bn-N13-p15409909	Bn-chrC03-p13684347
Bn-scaff_16002_1-p6677	0.983471074	0.991735537	Bn-N13-p15404852	Bn-chrC03-p13677829
Bn-scaff_16002_1-p7263	0.991735537	0.983471074	Bn-N13-p15346708	Bn-chrC03-p13596016
Bn-scaff_16002_1-p7274	0.990049751	0.985074627	Bn-N13-p15345380	Bn-chrC03-p13594864
Bn-scaff_16002_1-p7290	0.960199005	0.960199005	Bn-N13-p15343770	Bn-chrC03-p13593290
Bn-scaff_16002_1-p7297	0.983471074	0.991735537	Bn-N13-p15343082	Bn-chrC03-p13592603

Bn-scaff_16002_1-p7347	0.975124378	0.975124378	Bn-N13-p15338151	Bn-chrC03-p13588011
Bn-scaff_16002_1-p7652	0.991735537	0.991735537	Bn-N13-p15317849	Bn-chrC03-p13564802
Bn-scaff_16002_1-p7668	0.94214876	0.94214876	Bn-N13-p15316302	Bn-chrC03-p13563255
Bn-scaff_16002_1-p7672	0.975206612	0.975206612	Bn-N13-p15315859	Bn-chrC03-p13562812
Bn-scaff_16002_1-p7729	0.148760331	0.991735537	Unknown	Bn-chrC03-p13554815
Bn-scaff_16002_1-p7786	0.983471074	0.991735537	Bn-N13-p15306409	Bn-chrC03-p13549198
Bn-scaff_16002_1-p7788	0.991735537	0.983471074	Bn-N13-p15306136	Bn-chrC03-p13548925
Bn-scaff_16002_1-p7853	0.983471074	0.165289256	Bn-N13-p15299701	Bn-chrCnn_random-p302225
Bn-scaff_16002_1-p7853	0.991735537	0.165289256	Bn-N13-p15299691	Bn-chrC09-p40060878
Bn-scaff_16002_1-p7859	0.995024876	0.995024876	Bn-N3-p10670430	Bn-chrA03-p9615470
Bn-scaff_16002_1-p8024	0.958677686	0.966942149	Bn-N13-p15282704	Bn-chrC03-p13527538
Bn-scaff_16002_1-p8429	0.991735537	0.983471074	Bn-N13-p15237191	Bn-chrCnn_random-p300391
Bn-scaff_16002_1-p8438	0.991735537	0.983471074	Bn-N13-p15236264	Bn-chrCnn_random-p300382
Bn-scaff_16002_1-p8486	0.975206612	0.983471074	Bn-N13-p15231425	Bn-chrCnn_random-p300330
Bn-scaff_16002_1-p9801	0.975124378	0.975124378	Bn-N3-p10566907	Bn-chrC03-p13427052
Bn-scaff_16002_1-p9801	0.975124378	0.975124378	Bn-N3-p10566904	Bn-chrC03-p13427049
Bn-scaff_16002_1-p9986	0.656716418	0.63681592	Bn-N3-p10556684	Bn-chrC03-p13406899
Bn-scaff_16021_1-p1154	0.993355482	0.993355482	Bn-N18-p44635485	Bn-chrCnn_random-p824425
Bn-scaff_16021_1-p1674	0.985074627	0.985074627	Bn-N18-p44587485	Bn-chrCnn_random-p819862
Bn-scaff_16021_1-p1677	0.945273632	0.945273632	Bn-N18-p44587182	Bn-chrCnn_random-p819832
Bn-scaff_16021_1-p1678	0.980099502	0.980099502	Bn-N9-p40214596	Bn-chrCnn_random-p819825
Bn-scaff_16021_1-p1678	0.975124378	0.975124378	Bn-N9-p40214554	Bn-chrCnn_random-p819821
Bn-scaff_16021_1-p1755	0.993355482	0.990033223	Bn-N9-p40208874	Bn-chrCnn_random-p819051
Bn-scaff_16021_1-p2256	0.983471074	0.991735537	Bn-N9-p40174904	Bn-chrCnn_random-p814868
Bn-scaff_16021_1-p2259	0.976744186	0.983388704	Bn-N9-p40174620	Bn-chrCnn_random-p814841
Bn-scaff_16021_1-p2311	0.983471074	0.991735537	Bn-Scaffold02064-p3	Bn-chrCnn_random-p814123
Bn-scaff_16021_1-p2321	0.991735537	0.983471074	Bn-Scaffold02064-p4	Bn-chrCnn_random-p814018
Bn-scaff_16021_1-p2713	0.989583333	1	Bn-N18-p44706696	Bn-chrCnn_random-p834797
Bn-scaff_16021_1-p4051	0.975206612	0.983471074	Bn-N18-p44697790	Bn-chrCnn_random-p833457
Bn-scaff_16021_1-p4907	0.950248756	0.417910448	Bn-N18-p44536489	Bn-chrC08-p9363863
Bn-scaff_16021_1-p4923	0.990049751	0.990049751	Bn-N18-p44535318	Bn-chrC08-p38386401
Bn-scaff_16021_1-p5857	0.990033223	0.993355482	Bn-N18-p44455906	Bn-chrC08-p38305371
Bn-scaff_16021_1-p5888	0.884297521	0.909090909	Bn-N18-p44452836	Bn-chrC08-p38302280
Bn-scaff_16021_1-p6110	0.995024876	0.995024876	Bn-Scaffold65674-p1	Bn-chrCnn_random-p829991
Bn-scaff_16021_1-p6133	0.975206612	0.983471074	Bn-N18-p44424911	Bn-chrCnn_random-p738456
Bn-scaff_16021_1-p6144	1	1	Bn-Scaffold51097-p1	Bn-chrCnn_random-p829957
Bn-scaff_16021_1-p6187	0.990049751	0.985074627	Bn-Scaffold20020-p3	Bn-chrCnn_random-p829914
Bn-scaff_16021_1-p6248	0.980099502	0.975124378	Bn-Scaffold49159-p1	Bn-chrCnn_random-p829853
Bn-scaff_16021_1-p6253	0.786069652	0.980099502	Bn-Scaffold49159-p6	Bn-chrCnn_random-p829848
Bn-scaff_16021_1-p6379	0.830845771	0.985074627	Bn-N10-p62209	Bn-chrCnn_random-p829720
Bn-scaff_16021_1-p6443	0.348258706	0.980099502	Bn-N15-p66148	Bn-chrCnn_random-p829656
Bn-scaff_16021_1-p6508	0.661691542	0.990049751	Bn-N15-p65356	Bn-chrCnn_random-p829591
Bn-scaff_16021_1-p6527	1	0.995024876	Bn-Scaffold31199-p3	Bn-chrCnn_random-p829572
Bn-scaff_16021_1-p6615	0.975124378	0.975124378	Bn-N18-p44373070	Bn-chrC08-p38240619
Bn-scaff_16021_1-p7086	0.975206612	0.983471074	Bn-N18-p44676812	Bn-chrCnn_random-p828914
Bn-scaff_16021_1-p7532	0.993355482	0.980066445	Bn-N18-p44672210	Bn-chrCnn_random-p828462

Bn-scaff_16021_1-p8111	0.966942149	0.975206612	Bn-N18-p44663670	Bn-chrCnn_random-p827564
Bn-scaff_16021_1-p8658	0.991735537	1	Bn-N18-p44658666	Bn-chrCnn_random-p827014
Bn-scaff_16021_1-p9404	0.94214876	0.950413223	Bn-N18-p44655954	Bn-chrCnn_random-p826570
Bn-scaff_16022_1-p1436	0.983388704	0.990033223	Bn-N8-p2505061	Bn-chrA08-p2086062
Bn-scaff_16022_1-p3566	0.975124378	0.975124378	Bn-N3-p25157007	Bn-chrA03-p23359086
Bn-scaff_16022_1-p4089	0.975206612	0.429752066	Bn-N18-p2345243	Bn-chrA08-p1910860
Bn-scaff_16022_1-p4130	1	1	Bn-N18-p2339914	Bn-chrC08-p2130318
Bn-scaff_16022_1-p4285	0.966942149	0.966942149	Bn-N18-p2321606	Bn-chrC08-p2106556
Bn-scaff_16022_1-p4493	0.965174129	0.965174129	Bn-N18-p2300909	Bn-chrC08-p2088162
Bn-scaff_16022_1-p4757	0.966777409	0.966777409	Bn-N18-p2245596	Bn-chrC08-p2021017
Bn-scaff_16022_1-p4792	0.970149254	0.965174129	Bn-N16-p32228014	Bn-chrCnn_random-p612256
Bn-scaff_16022_1-p4933	0.958677686	0.958677686	Bn-N18-p2194763	Bn-chrC08-p1968298
Bn-scaff_16022_1-p4964	0.94214876	0.94214876	Bn-N18-p2188436	Bn-chrC08-p1961971
Bn-scaff_16022_1-p5023	1	1	Bn-N18-p2180635	Bn-chrC08-p1953926
Bn-scaff_16022_1-p5026	0.983471074	0.983471074	Bn-N18-p2180278	Bn-chrC08-p1953569
Bn-scaff_16022_1-p5077	0.991735537	0.991735537	Bn-N18-p2175168	Bn-chrC08-p1948459
Bn-scaff_16022_1-p5078	0.991735537	0.991735537	Bn-N18-p2175055	Bn-chrC08-p1948346
Bn-scaff_16022_1-p5085	0.975206612	0.975206612	Bn-N18-p2174497	Bn-chrC08-p1947788
Bn-scaff_16022_1-p5112	0.958677686	0.958677686	Bn-N18-p2171631	Bn-chrC08-p1944854
Bn-scaff_16022_1-p5960	0.991735537	1	Bn-N18-p2105542	Bn-chrC08-p1871597
Bn-scaff_16022_1-p6023	0.990049751	0.985074627	Bn-N18-p2099614	Bn-chrC08-p1865293
Bn-scaff_16022_1-p8494	0.990033223	0.990033223	Bn-Scaffold01052-p4	Bn-chrC08_random-p254210
Bn-scaff_16022_1-p861	0.993355482	0.993355482	Bn-N8-p2597964	Bn-chrA08-p2175406
Bn-scaff_16027_1-p1819	0.958677686	0.958677686	Bn-N14-p1263905	Bn-chrC04-p1111596
Bn-scaff_16027_1-p2104	0.983471074	0.776859504	Bn-N14-p1291918	Bn-chrC04-p1146382
Bn-scaff_16027_1-p2213	0.966942149	0.94214876	Bn-N14-p1298565	Bn-chrC04-p1155146
Bn-scaff_16027_1-p3193	0.975206612	0.966942149	Bn-N14-p1400503	Bn-chrC04_random-p312797
Bn-scaff_16027_1-p3193	0.958677686	0.950413223	Bn-N14-p1400554	Bn-chrC04_random-p312848
Bn-scaff_16027_1-p3194	0.958677686	0.966942149	Bn-N14-p1400645	Bn-chrC04_random-p312939
Bn-scaff_16027_1-p3266	0.983471074	0.958677686	Bn-N14-p1408322	Bn-chrC04_random-p320349
Bn-scaff_16027_1-p3267	1	0.975206612	Bn-N14-p1408383	Bn-chrC04_random-p320408
Bn-scaff_16027_1-p3269	0.991735537	0.983471074	Bn-N14-p1408638	Bn-chrC04_random-p320663
Bn-scaff_16027_1-p3287	0.983471074	0.991735537	Bn-N14-p1410454	Bn-chrC04_random-p322475
Bn-scaff_16027_1-p3291	0.991735537	0.983471074	Bn-N14-p1410844	Bn-chrC04_random-p322862
Bn-scaff_16027_1-p3522	0.991735537	0.983471074	Bn-N14-p1433946	Bn-chrC04-p1241036
Bn-scaff_16027_1-p3527	0.975206612	0.983471074	Bn-N14-p1434382	Bn-chrC04-p1241472
Bn-scaff_16027_1-p3531	0.983471074	0.991735537	Bn-N14-p1434779	Bn-chrC04-p1241868
Bn-scaff_16027_1-p3558	0.975206612	0.983471074	Bn-N14-p1437480	Bn-chrC04-p1244599
Bn-scaff_16027_1-p3563	0.991735537	0.983471074	Bn-N14-p1438018	Bn-chrC04-p1245140
Bn-scaff_16027_1-p3564	1	0.991735537	Bn-N14-p1438079	Bn-chrC04-p1245201
Bn-scaff_16027_1-p3572	0.966942149	0.975206612	Bn-N14-p1438880	Bn-chrC04-p1246004
Bn-scaff_16027_1-p3574	0.983471074	0.991735537	Bn-N14-p1439083	Bn-chrC04-p1246207
Bn-scaff_16027_1-p3579	1	0.991735537	Bn-N14-p1439555	Bn-chrC04-p1246683
Bn-scaff_16027_1-p3648	0.991735537	0.983471074	Bn-N14-p1446468	Bn-chrC04-p1252489
Bn-scaff_16027_1-p3670	0.975124378	0.935323383	Bn-N14-p1448745	Bn-chrC04-p1254637
Bn-scaff_16027_1-p3864	1	1	Bn-N14-p1463653	Bn-chrC04-p1269544

Bn-scaff_16027_1-p3979	1	1	Bn-N14-p1474472	Bn-chrC04-p1280359
Bn-scaff_16027_1-p5851	0.989583333	1	Bn-N14-p1704243	Bn-chrC04-p1524554
Bn-scaff_16027_1-p6304	0.986710963	0.986710963	Bn-N14-p1164881	Bn-chrC04-p1008377
Bn-scaff_16027_1-p6683	0.985074627	0.980099502	Bn-N5-p1310356	Bn-chrA05-p1339188
Bn-scaff_16027_1-p7070	0.996677741	0.996677741	Bn-N14-p1172704	Bn-chrC04-p1016203
Bn-scaff_16042_1-p1017	0.995024876	0.995024876	Bn-N19-p40657004	Bn-chrCnn_random-p303607
Bn-scaff_16042_1-p1265	0.980066445	0.980066445	Bn-N10-p8782272	Bn-chrA10-p8806703
Bn-scaff_16042_1-p3199	0.990049751	0.990049751	Bn-N12-p14838796	Bn-chrC02_random-p186013
Bn-scaff_16042_1-p3201	0.945273632	0.985074627	Bn-N19-p40902786	Bn-chrC02_random-p186032
Bn-scaff_16042_1-p3209	1	0.995024876	Bn-N12-p14837782	Bn-chrC02_random-p186113
Bn-scaff_16042_1-p3313	0.986710963	0.986710963	Bn-N10-p8870416	Bn-chrA10-p8968840
Bn-scaff_16042_1-p9829	0.995024876	0.995024876	Bn-N10-p8756392	Bn-chrA10-p8783150
Bn-scaff_16045_1-p1476	0.983471074	0.983471074	Bn-N15-p8446814	Bn-chrC05-p7747905
Bn-scaff_16045_1-p1749	0.958677686	0.958677686	Bn-N15-p8474191	Bn-chrC05-p7774494
Bn-scaff_16045_1-p1820	1	1	Bn-N15-p8481202	Bn-chrAnn_random-p254682
Bn-scaff_16045_1-p2354	0.966942149	0.966942149	Bn-N15-p8535919	Bn-chrC05-p7834824
Bn-scaff_16045_1-p3264	0.833887043	0.833887043	Bn-N6-p6347277	Bn-chrA06-p6138869
Bn-scaff_16045_1-p3611	0.990049751	0.990049751	Bn-N15-p8676373	Bn-chrC05_random-p693506
Bn-scaff_16055_1-p1053	0.991735537	0.983471074	Bn-N11-p33405342	Bn-chrC01-p29367796
Bn-scaff_16055_1-p1053	0.991735537	0.983471074	Bn-N11-p33405762	Bn-chrC01-p29374258
Bn-scaff_16055_1-p1055	0.983471074	0.975206612	Bn-N11-p33406900	Bn-chrCnn_random-p655482
Bn-scaff_16055_1-p1060	0.983471074	0.991735537	Bn-N11-p33412745	Bn-chrC01-p29428779
Bn-scaff_16055_1-p1060	0.983471074	0.975206612	Bn-N11-p33412994	Bn-chrC01-p29429028
Bn-scaff_16055_1-p1062	0.965174129	0.955223881	Bn-N11-p33414350	Bn-chrC01-p29430395
Bn-scaff_16055_1-p1117	0.965174129	0.970149254	Bn-N11-p33465956	Bn-chrC01-p29489998
Bn-scaff_16055_1-p1117	0.991735537	0.983471074	Bn-N11-p33466063	Bn-chrC01-p29490105
Bn-scaff_16055_1-p1119	0.991735537	0.991735537	Bn-N11-p33468024	Bn-chrC01-p29492069
Bn-scaff_16055_1-p1120	0.966942149	0.892561983	Bn-N11-p33468239	Bn-chrC01-p29492275
Bn-scaff_16055_1-p1120	0.983471074	0.991735537	Bn-N11-p33468688	Bn-chrC01-p29492735
Bn-scaff_16055_1-p1121	0.94214876	0.950413223	Bn-N11-p33469955	Bn-chrC01-p29494001
Bn-scaff_16055_1-p1125	0.966942149	0.958677686	Bn-N11-p33473823	Bn-chrC01-p29497898
Bn-scaff_16055_1-p1126	0.975206612	0.983471074	Bn-N11-p33474366	Bn-chrC01-p29498436
Bn-scaff_16055_1-p1126	0.966942149	0.975206612	Bn-N11-p33475100	Bn-chrC01-p29499171
Bn-scaff_16055_1-p1128	0.983471074	0.991735537	Bn-N11-p33477089	Bn-chrC01-p29500777
Bn-scaff_16055_1-p1129	0.966942149	0.958677686	Bn-N11-p33477230	Bn-chrC01-p29500919
Bn-scaff_16055_1-p1129	0.983471074	0.94214876	Bn-N11-p33477531	Bn-chrC01-p29501220
Bn-scaff_16055_1-p1177	0.958677686	0.966942149	Bn-N11-p33519290	Bn-chrAnn_random-p250553
Bn-scaff_16055_1-p1187	0.975206612	0.975206612	Bn-N11-p33528975	Bn-chrC01-p29540275
Bn-scaff_16055_1-p1188	0.983471074	0.975206612	Bn-N11-p33529946	Bn-chrC01-p29541222
Bn-scaff_16055_1-p1198	0.990033223	0.976744186	Bn-N11-p32491906	Bn-chrC01-p28931721
Bn-scaff_16055_1-p1214	0.933884298	0.925619835	Bn-N11-p33555311	Bn-chrC01-p29620133
Bn-scaff_16055_1-p1216	0.966942149	0.966942149	Bn-N11-p33557059	Bn-chrC01-p29623738
Bn-scaff_16055_1-p1218	0.983471074	0.991735537	Bn-N11-p33559046	Bn-chrC01-p29625732
Bn-scaff_16055_1-p1218	0.966942149	0.975206612	Bn-N11-p33559132	Bn-chrC01-p29625818
Bn-scaff_16055_1-p1222	0.966942149	0.975206612	Bn-N11-p33562881	Bn-chrC01-p29629496
Bn-scaff_16055_1-p1222	0.996677741	0.993355482	Bn-N11-p33563357	Bn-chrC01-p29629974

Bn-scaff_16055_1-p1234	0.983471074	0.966942149	Bn-N11-p33580464	Bn-chrC01-p29643269
Bn-scaff_16055_1-p1242	0.991735537	0.991735537	Bn-N11-p33588627	Bn-chrCnn_random-p575904
Bn-scaff_16055_1-p1243	0.991735537	1	Bn-N11-p33589687	Bn-chrCnn_random-p575897
Bn-scaff_16055_1-p1243	0.991735537	1	Bn-N11-p33589853	Bn-chrCnn_random-p575895
Bn-scaff_16055_1-p1247	0.991735537	0.983471074	Bn-N11-p33593170	Bn-chrCnn_random-p575879
Bn-scaff_16055_1-p1247	0.983471074	0.950413223	Bn-N11-p33593299	Bn-chrCnn_random-p575878
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Bn-scaff_16055_1-p1251	0.991735537	0.983471074	Bn-N11-p33596757	Bn-chrC01-p29663673
Bn-scaff_16055_1-p1257	0.991735537	1	Bn-N11-p33603289	Bn-chrC01-p29666596
Bn-scaff_16055_1-p1261	1	0.991735537	Bn-N11-p33607445	Bn-chrC01-p29669711
Bn-scaff_16055_1-p1263	0.958677686	0.958677686	Bn-N11-p33610073	Bn-chrC01-p29671202
Bn-scaff_16055_1-p1263	0.991735537	0.983471074	Bn-N11-p33610176	Bn-chrC01-p29671304
Bn-scaff_16055_1-p1266	1	0.991735537	Bn-N11-p33613683	Bn-chrC01-p29674844
Bn-scaff_16055_1-p1268	0.958677686	0.94214876	Bn-N11-p33615563	Bn-chrC01-p29676721
Bn-scaff_16055_1-p1268	0.94214876	0.950413223	Bn-N11-p33615680	Bn-chrC01-p29676837
Bn-scaff_16055_1-p1269	0.983471074	0.975206612	Bn-N11-p33616463	Bn-chrC01-p29677609
Bn-scaff_16055_1-p1271	0.975206612	0.966942149	Bn-N11-p33618096	Bn-chrC01-p29686261
Bn-scaff_16055_1-p1271	0.983471074	0.991735537	Bn-N11-p33618219	Bn-chrC01-p29686384
Bn-scaff_16055_1-p1285	0.94214876	0.983471074	Bn-N11-p33632104	Bn-chrC01-p29699524
Bn-scaff_16055_1-p1289	0.925619835	0.917355372	Bn-N11-p33635657	Bn-chrC01-p29704483
Bn-scaff_16055_1-p1315	0.991735537	1	Bn-N11-p33655998	Bn-chrC01-p29753399
Bn-scaff_16055_1-p1315	0.983471074	0.983471074	Bn-N11-p33656089	Bn-chrC01-p29753489
Bn-scaff_16055_1-p1316	0.958677686	0.966942149	Bn-N11-p33656235	Bn-chrC01-p29753637
Bn-scaff_16055_1-p1317	0.975206612	0.983471074	Bn-N11-p33657232	Bn-chrC01-p29754632
Bn-scaff_16055_1-p1320	0.975206612	0.966942149	Bn-N11-p33660815	Bn-chrC01-p29763017
Bn-scaff_16055_1-p1321	0.975206612	0.983471074	Bn-N11-p33661900	Bn-chrC01-p29764102
Bn-scaff_16055_1-p1338	0.975206612	0.719008264	Bn-N11-p33683642	Bn-chrA03_random-p630373
Bn-scaff_16055_1-p1348	0.966942149	0.958677686	Bn-N11-p33693324	Bn-chrC01-p29803732
Bn-scaff_16055_1-p1388	0.983471074	0.975206612	Bn-N11-p33741523	Bn-chrC01-p29861793
Bn-scaff_16055_1-p1457	0.973421927	0.943521595	Bn-N11-p33777721	Bn-chrCnn_random-p593985
Bn-scaff_16055_1-p1463	0.991735537	0.983471074	Bn-N11-p33783802	Bn-chrC01-p29895643
Bn-scaff_16055_1-p1481	0.965174129	0.965174129	Bn-N12-p37724931	Bn-chrC02-p39004057
Bn-scaff_16055_1-p1543	0.986710963	0.890365449	Bn-N11-p33865097	Bn-chrA01-p16533358
Bn-scaff_16055_1-p1562	0.991735537	0.983471074	Bn-N11-p33886125	Bn-chrCnn_random-p584645
Bn-scaff_16055_1-p1605	0.975124378	0.980099502	Bn-N11-p32380110	Bn-chrA01-p15686044
Bn-scaff_16055_1-p1996	0.996677741	0.990033223	Bn-N11-p32587618	Bn-chrC01_random-p320140
Bn-scaff_16055_1-p2108	0.990049751	0.995024876	Bn-N11-p27967547	Bn-chrC01-p25402022
Bn-scaff_16055_1-p2607	0.991735537	0.975206612	Bn-N11-p32648494	Bn-chrC01_random-p308333
Bn-scaff_16055_1-p3992	0.991735537	0.983471074	Bn-N11-p32780728	Bn-chrCnn_random-p284018
Bn-scaff_16055_1-p4019	0.983471074	0.991735537	Bn-Scaffold42845-p2	Bn-chrCnn_random-p777766
Bn-scaff_16055_1-p4097	0.991735537	0.991735537	Bn-N11-p32797231	Bn-chrCnn_random-p283883
Bn-scaff_16055_1-p4101	0.975206612	0.966942149	Bn-N11-p32797548	Bn-chrCnn_random-p283880
Bn-scaff_16055_1-p4106	0.966942149	0.975206612	Bn-N11-p32798142	Bn-chrCnn_random-p283874
Bn-scaff_16055_1-p4489	0.975206612	0.966942149	Bn-N11-p32856998	Bn-chrCnn_random-p283483
Bn-scaff_16055_1-p4490	0.975206612	0.966942149	Bn-N11-p32857049	Bn-chrCnn_random-p283482
Bn-scaff_16055_1-p4514	0.983471074	0.991735537	Bn-N11-p32859459	Bn-chrCnn_random-p725123

Bn-scaff_16055_1-p4754	0.966942149	0.958677686	Bn-N11-p32880692	Bn-chrCnn_random-p345212
Bn-scaff_16055_1-p4774	0.950413223	0.958677686	Bn-N11-p32886258	Bn-chrCnn_random-p345232
Bn-scaff_16055_1-p4774	0.991735537	0.975206612	Bn-N11-p32886322	Bn-chrCnn_random-p345233
Bn-scaff_16055_1-p5033	0.991735537	0.537190083	Bn-N11-p32911419	Bn-chrCnn_random-p274332
Bn-scaff_16055_1-p5078	0.983471074	0.991735537	Bn-N11-p32915070	Bn-chrCnn_random-p274325
Bn-scaff_16055_1-p5160	0.983471074	0.975206612	Bn-N11-p32924218	Bn-chrCnn_random-p274174
Bn-scaff_16055_1-p5160	0.983471074	0.991735537	Bn-N11-p32924291	Bn-chrCnn_random-p274173
Bn-scaff_16055_1-p5162	0.989583333	0.989583333	Bn-N11-p32924382	Bn-chrCnn_random-p274171
Bn-scaff_16055_1-p5162	0.989583333	0.989583333	Bn-N11-p32924501	Bn-chrCnn_random-p274170
Bn-scaff_16055_1-p6125	0.983471074	0.991735537	Bn-N11-p33020902	Bn-chrCnn_random-p182007
Bn-scaff_16055_1-p6126	0.975206612	0.975206612	Bn-N11-p33020960	Bn-chrCnn_random-p182008
Bn-scaff_16055_1-p6133	0.966942149	0.975206612	Bn-N11-p33021722	Bn-chrCnn_random-p182015
Bn-scaff_16055_1-p6787	0.975206612	0.966942149	Bn-N11-p33091263	Bn-chrC01-p29042243
Bn-scaff_16055_1-p6959	0.94214876	0.950413223	Bn-N11-p33108090	Bn-chrC01-p29060265
Bn-scaff_16055_1-p6989	0.966942149	0.958677686	Bn-N11-p33111094	Bn-chrC01-p29063273
Bn-scaff_16055_1-p7422	0.991735537	0.578512397	Bn-N11-p33153100	Bn-chrC01-p29080689
Bn-scaff_16055_1-p7694	0.966942149	0.975206612	Bn-N11-p33174424	Bn-chrC01-p29097439
Bn-scaff_16055_1-p7714	0.991735537	1	Bn-N11-p33176660	Bn-chrC01-p29098057
Bn-scaff_16055_1-p7717	0.991735537	1	Bn-N11-p33176942	Bn-chrC01-p29098339
Bn-scaff_16055_1-p7721	0.966942149	0.975206612	Bn-N11-p33177326	Bn-chrC01-p29098680
Bn-scaff_16055_1-p7736	0.983471074	0.975206612	Bn-N11-p33178831	Bn-chrC01-p29100188
Bn-scaff_16055_1-p7761	0.966942149	0.975206612	Bn-N11-p33181320	Bn-chrC01-p29102658
Bn-scaff_16055_1-p7776	0.991735537	0.94214876	Bn-N11-p33182893	Bn-chrC01-p29104206
Bn-scaff_16055_1-p7779	0.975206612	0.983471074	Bn-N11-p33183128	Bn-chrC01-p29104455
Bn-scaff_16055_1-p7852	0.990049751	0.975124378	Bn-N11-p33190515	Bn-chrC01-p29173229
Bn-scaff_16055_1-p8467	0.966942149	0.975206612	Bn-N11-p33240890	Bn-chrC01-p29219491
Bn-scaff_16055_1-p8514	0.960199005	0.965174129	Bn-N11-p33246040	Bn-chrC01-p29224702
Bn-scaff_16055_1-p9164	0.975206612	0.966942149	Bn-N11-p33307029	Bn-chrC01-p29275506
Bn-scaff_16055_1-p9227	0.966942149	0.975206612	Bn-N11-p33313331	Bn-chrC01-p29280677
Bn-scaff_16055_1-p9751	0.990049751	0.985074627	Bn-N11-p33364278	Bn-chrC01-p29364161
Bn-scaff_16056_1-p1234	1	1	Bn-N11-p20277044	Bn-chrC01-p17472496
Bn-scaff_16056_1-p1546	0.983471074	0.983471074	Bn-N11-p20280169	Bn-chrC01-p17475621
Bn-scaff_16056_1-p1555	0.991735537	0.991735537	Bn-N11-p20280257	Bn-chrC01-p17475709
Bn-scaff_16056_1-p1632	0.991735537	0.991735537	Bn-N11-p20281023	Bn-chrC01-p17476475
Bn-scaff_16056_1-p2342	0.966942149	0.966942149	Bn-N11-p20288123	Bn-chrC01-p17484106
Bn-scaff_16056_1-p2348	0.983471074	0.983471074	Bn-N11-p20288182	Bn-chrC01-p17484165
Bn-scaff_16056_1-p2537	0.991735537	0.991735537	Bn-N11-p20290072	Bn-chrC01-p17486055
Bn-scaff_16062_1-p1480	1	1	Bn-N15-p17515855	Bn-chrC05-p15588071
Bn-scaff_16062_1-p1907	0.980099502	0.980099502	Bn-N15-p17549219	Bn-chrC05_random-p210170
Bn-scaff_16062_1-p1917	0.970149254	0.970149254	Bn-N15-p17550245	Bn-chrC05_random-p210272
Bn-scaff_16062_1-p1918	0.965174129	0.965174129	Bn-N15-p17550308	Bn-chrC05_random-p210279
Bn-scaff_16062_1-p1923	0.975124378	0.975124378	Bn-N15-p17550854	Bn-chrC05_random-p210333
Bn-scaff_16062_1-p2898	0.975206612	0.975206612	Bn-N15-p17650426	Bn-chrC05_random-p207813
Bn-scaff_16062_1-p2950	0.990049751	0.990049751	Bn-N15-p17655644	Bn-chrC05_random-p207291
Bn-scaff_16062_1-p2953	0.995024876	0.995024876	Bn-N15-p17655934	Bn-chrC05_random-p207262
Bn-scaff_16062_1-p2955	0.995024876	0.995024876	Bn-N15-p17656078	Bn-chrC05_random-p207248

Bn-scaff_16062_1-p2956	1	1	Bn-N15-p17656250	Bn-chrC05_random-p207231
Bn-scaff_16062_1-p2964	0.975206612	0.975206612	Bn-N15-p17664634	Bn-chrC05-p15647561
Bn-scaff_16062_1-p2997	0.991735537	0.991735537	Bn-N15-p17668515	Bn-chrC05-p15651006
Bn-scaff_16062_1-p3455	1	1	Bn-N15-p17718171	Bn-chrC05-p15699554
Bn-scaff_16062_1-p3456	0.983471074	0.983471074	Bn-N15-p17718271	Bn-chrC05-p15699654
Bn-scaff_16062_1-p3492	0.975206612	0.975206612	Bn-N15-p17722025	Bn-chrC05-p15704633
Bn-scaff_16064_1-p1009	0.975124378	0.975124378	Bn-N7-p16343646	Bn-chrA07-p15703693
Bn-scaff_16064_1-p1046	0.995024876	0.995024876	Bn-N7-p17637012	Bn-chrA07-p16877157
Bn-scaff_16064_1-p1047	0.991735537	1	Bn-N16-p25832743	Bn-chrCnn_random-p331474
Bn-scaff_16064_1-p1052	0.983471074	0.975206612	Bn-N16-p25828084	Bn-chrCnn_random-p599418
Bn-scaff_16064_1-p1056	0.983471074	0.983471074	Bn-N16-p25824407	Bn-chrCnn_random-p599382
Bn-scaff_16064_1-p1073	0.94214876	0.94214876	Bn-N16-p25803859	Bn-chrC06-p24589881
Bn-scaff_16064_1-p1075	1	1	Bn-N16-p25802131	Bn-chrC06-p24588153
Bn-scaff_16064_1-p1075	0.975206612	0.975206612	Bn-N16-p25801921	Bn-chrC06-p24587943
Bn-scaff_16064_1-p1076	0.991735537	0.991735537	Bn-N16-p25801519	Bn-chrC06-p24587541
Bn-scaff_16064_1-p1086	0.990049751	0.980099502	Bn-N16-p25791753	Bn-chrA07-p16856830
Bn-scaff_16064_1-p1124	1	0.991735537	Bn-N16-p25737294	Bn-chrC06-p24528821
Bn-scaff_16064_1-p1124	1	0.991735537	Bn-N16-p25737054	Bn-chrC06-p24528582
Bn-scaff_16064_1-p1126	0.965174129	0.965174129	Bn-N16-p25734987	Bn-chrC06-p24526592
Bn-scaff_16064_1-p1129	0.991735537	1	Bn-N16-p25727806	Bn-chrC06-p24523707
Bn-scaff_16064_1-p1129	1	0.991735537	Bn-N16-p25727742	Bn-chrC06-p24523643
Bn-scaff_16064_1-p1129	0.991735537	0.966942149	Bn-N16-p25727629	Bn-chrC06-p24523530
Bn-scaff_16064_1-p1129	0.991735537	0.966942149	Bn-N16-p25727530	Bn-chrC06-p24523433
Bn-scaff_16064_1-p1137	0.991735537	0.983471074	Bn-N16-p25723027	Bn-chrC06-p24518900
Bn-scaff_16064_1-p1142	0.966942149	0.876033058	Bn-N16-p25717978	Bn-chrC06-p24513970
Bn-scaff_16064_1-p1144	0.958677686	0.859504132	Bn-N16-p25715478	Bn-chrC06-p24511029
Bn-scaff_16064_1-p1144	0.950413223	0.950413223	Bn-N16-p25715364	Bn-chrC06-p24510920
Bn-scaff_16064_1-p1145	0.965174129	0.960199005	Bn-N16-p25714009	Bn-chrC06-p24502833
Bn-scaff_16064_1-p1146	0.791044776	0.960199005	Bn-N7-p17566875	Bn-chrA07-p16797133
Bn-scaff_16064_1-p1154	0.993355482	0.990033223	Bn-N16-p25708295	Bn-chrC06-p24497350
Bn-scaff_16064_1-p1187	0.975124378	0.975124378	Bn-N10-p7349599	Bn-chrA10-p5422675
Bn-scaff_16064_1-p1264	0.975124378	0.980099502	Bn-N16-p25616979	Bn-chrC06-p24401362
Bn-scaff_16064_1-p1316	0.983471074	0.991735537	Bn-N16-p26761172	Bn-chrC06-p25478138
Bn-scaff_16064_1-p1323	0.975124378	0.975124378	Bn-N7-p18108481	Bn-chrA07-p17339263
Bn-scaff_16064_1-p1373	0.980099502	0.980099502	Bn-N16-p25516260	Bn-chrC06-p24288870
Bn-scaff_16064_1-p1418	0.995024876	0.995024876	Bn-N16-p25464384	Bn-chrC06-p24235722
Bn-scaff_16064_1-p1442	0.995024876	0.995024876	Bn-N16-p25447383	Bn-chrC06-p24218718
Bn-scaff_16064_1-p1442	0.995024876	0.995024876	Bn-N16-p25447369	Bn-chrC06-p24218704
Bn-scaff_16064_1-p1447	0.991735537	0.983471074	Bn-N16-p26747825	Bn-chrC06-p25453139
Bn-scaff_16064_1-p1455	1	0.966942149	Bn-N16-p26746945	Bn-chrC06-p25452257
Bn-scaff_16064_1-p1468	1	0.996677741	Bn-N3-p33411210	Bn-chrA03-p29446652
Bn-scaff_16064_1-p1518	0.991735537	0.950413223	Bn-N16-p26740327	Bn-chrC06-p25451571
Bn-scaff_16064_1-p1529	0.946843854	0.946843854	Bn-N7-p18036846	Bn-chrA07-p17272637
Bn-scaff_16064_1-p1553	0.991735537	0.900826446	Bn-N16-p26736827	Bn-chrC06-p25446919
Bn-scaff_16064_1-p1587	0.965174129	0.965174129	Bn-N7-p18033067	Bn-chrA07-p17268858
Bn-scaff_16064_1-p2035	0.983471074	0.983471074	Bn-N16-p26668123	Bn-chrC06-p25393147

Bn-scaff_16064_1-p2063	0.985074627	0.990049751	Bn-N16-p26659716	Bn-chrC06-p25390493
Bn-scaff_16064_1-p2152	0.983388704	0.980066445	Bn-N16-p26645776	Bn-chrC06-p25376962
Bn-scaff_16064_1-p2265	0.991735537	0.983471074	Bn-N16-p26888430	Bn-chrC06-p25600352
Bn-scaff_16064_1-p2337	0.991735537	0.983471074	Bn-N16-p26622358	Bn-chrC06_random-p271793
Bn-scaff_16064_1-p2473	0.94214876	0.933884298	Bn-N16-p26886345	Bn-chrC06-p25598260
Bn-scaff_16064_1-p2499	0.983471074	0.983471074	Bn-N16-p26607578	Bn-chrC06-p25341668
Bn-scaff_16064_1-p2530	0.983471074	0.991735537	Bn-N16-p26604541	Bn-chrC06-p25338621
Bn-scaff_16064_1-p2668	0.983471074	0.975206612	Bn-Scaffold04089-p3	Bn-chrC06-p25327761
Bn-scaff_16064_1-p2670	0.983471074	0.975206612	Bn-N16-p26884352	Bn-chrC06-p25596671
Bn-scaff_16064_1-p2717	0.975206612	0.966942149	Bn-N16-p26581909	Bn-chrC06-p25322893
Bn-scaff_16064_1-p3221	0.991735537	0.983471074	Bn-N16-p26564762	Bn-chrC06-p25304796
Bn-scaff_16064_1-p3418	0.991735537	0.991735537	Bn-N16-p26556755	Bn-chrC06-p25296765
Bn-scaff_16064_1-p3462	0.950413223	0.20661157	Bn-N19-p47477294	Unknown
Bn-scaff_16064_1-p3600	0.991735537	0.991735537	Bn-N16-p26532409	Bn-chrC06-p25276419
Bn-scaff_16064_1-p3649	0.983471074	0.983471074	Bn-N16-p26527454	Bn-chrC06-p25271464
Bn-scaff_16064_1-p3751	0.983471074	0.983471074	Bn-N16-p26512895	Bn-chrC06-p25261307
Bn-scaff_16064_1-p3800	0.975206612	0.966942149	Bn-N16-p26507287	Bn-chrC06-p25256538
Bn-scaff_16064_1-p3805	0.966942149	0.958677686	Bn-N16-p26506737	Bn-chrC06-p25255986
Bn-scaff_16064_1-p3808	0.983471074	0.991735537	Bn-N16-p26506460	Bn-chrC06-p25255708
Bn-scaff_16064_1-p5508	0.993355482	0.993355482	Bn-N16-p26339268	Bn-chrC06-p25088132
Bn-scaff_16064_1-p6156	0.980066445	0.980066445	Bn-N7-p17842726	Bn-chrA07-p17088057
Bn-scaff_16064_1-p7157	0.96013289	0.956810631	Bn-N16-p26903998	Bn-chrC06-p25625369
Bn-scaff_16064_1-p8161	0.980099502	0.980099502	Bn-N7-p17750204	Bn-chrA07-p16990943
Bn-scaff_16064_1-p8516	0.995024876	0.995024876	Bn-N7-p17729798	Bn-chrA07-p16969457
Bn-scaff_16064_1-p9281	0.986710963	0.990033223	Bn-N16-p26901876	Bn-chrC06-p25623248
Bn-scaff_16064_1-p9381	0.990049751	0.985074627	Bn-N16-p25947560	Bn-chrC06-p24703441
Bn-scaff_16064_1-p9384	1	0.991735537	Bn-N16-p25947286	Bn-chrC06-p24703167
Bn-scaff_16064_1-p9489	0.995024876	0.985074627	Bn-N16-p25936610	Bn-chrC06-p24692624
Bn-scaff_16069_1-p1044	1	1	Bn-N17-p41041578	Bn-chrC07-p37450645
Bn-scaff_16069_1-p1044	0.958677686	0.958677686	Bn-N17-p41041896	Bn-chrC07-p37450963
Bn-scaff_16069_1-p1050	0.966942149	0.966942149	Bn-N17-p41047184	Bn-chrC07-p37456251
Bn-scaff_16069_1-p1051	0.983471074	0.983471074	Bn-N17-p41048994	Bn-chrC07-p37458061
Bn-scaff_16069_1-p1101	0.966942149	0.966942149	Bn-N17-p41097896	Bn-chrCnn_random-p583851
Bn-scaff_16069_1-p1104	0.933884298	0.933884298	Bn-N3-p23427253	Bn-chrA03-p21902612
Bn-scaff_16069_1-p1105	1	1	Bn-N17-p41102350	Bn-chrC07-p37509766
Bn-scaff_16069_1-p1111	0.983471074	0.983471074	Bn-N17-p41108562	Bn-chrC07-p37515977
Bn-scaff_16069_1-p1119	0.983471074	0.983471074	Bn-N17-p41126890	Bn-chrC07-p37534458
Bn-scaff_16069_1-p1126	1	1	Bn-N17-p41136512	Bn-chrC07-p37544189
Bn-scaff_16069_1-p1127	0.975206612	0.975206612	Bn-N17-p41136575	Bn-chrC07-p37544252
Bn-scaff_16069_1-p1131	0.983471074	0.983471074	Bn-N17-p41145589	Bn-chrC07-p37549399
Bn-scaff_16069_1-p1131	0.983471074	0.983471074	Bn-N17-p41146328	Bn-chrC07-p37550137
Bn-scaff_16069_1-p1131	0.983471074	0.983471074	Bn-N17-p41146382	Bn-chrC07-p37550191
Bn-scaff_16069_1-p1132	0.926910299	0.926910299	Bn-N17-p41146589	Bn-chrC07-p37550398
Bn-scaff_16069_1-p1132	1	1	Bn-N17-p41146700	Bn-chrC07-p37550509
Bn-scaff_16069_1-p1132	0.983471074	0.983471074	Bn-N17-p41146969	Bn-chrC07-p37550778
Bn-scaff_16069_1-p1132	0.991735537	0.991735537	Bn-N17-p41147275	Bn-chrC07-p37551084

Bn-scaff_16069_1-p1133	0.983388704	0.983388704	Bn-N17-p41147455	Bn-chrC07-p37551264
Bn-scaff_16069_1-p1133	0.983471074	0.983471074	Bn-N17-p41147549	Bn-chrC07-p37551358
Bn-scaff_16069_1-p1133	0.966942149	0.966942149	Bn-N17-p41147657	Bn-chrC07-p37551466
Bn-scaff_16069_1-p1133	0.993355482	0.993355482	Bn-N17-p41147853	Bn-chrC07-p37551662
Bn-scaff_16069_1-p1134	0.983471074	0.983471074	Bn-N17-p41148732	Bn-chrC07-p37552541
Bn-scaff_16069_1-p1136	0.991735537	0.991735537	Bn-N17-p41150536	Bn-chrC07-p37554345
Bn-scaff_16069_1-p1137	1	1	Bn-N17-p41152267	Bn-chrC07-p37556076
Bn-scaff_16069_1-p1150	0.975124378	0.975124378	Bn-N3-p23476924	Bn-chrC07-p37584738
Bn-scaff_16069_1-p1151	0.990049751	0.995024876	Bn-N17-p41187436	Bn-chrC07-p37585472
Bn-scaff_16069_1-p1152	0.980099502	0.980099502	Bn-N17-p41188052	Bn-chrC07-p37586086
Bn-scaff_16069_1-p1162	0.980066445	0.983388704	Bn-N17-p41198251	Bn-chrC07-p37596318
Bn-scaff_16069_1-p1164	0.980066445	0.980066445	Bn-N17-p41200308	Bn-chrC07-p37598378
Bn-scaff_16069_1-p1180	0.986710963	0.986710963	Bn-N17-p41220124	Bn-chrC07-p37618526
Bn-scaff_16069_1-p1184	0.909090909	0.909090909	Bn-N9-p22597178	Bn-chrA09-p18769627
Bn-scaff_16069_1-p1184	0.776859504	0.776859504	Bn-N17-p41222202	Bn-chrC07-p37620598
Bn-scaff_16069_1-p1188	1	1	Bn-N17-p41225757	Bn-chrC07-p37624154
Bn-scaff_16069_1-p1199	0.983388704	0.986710963	Bn-N17-p41245352	Bn-chrC07-p37645324
Bn-scaff_16069_1-p1202	0.993355482	0.993355482	Bn-N17-p41247582	Bn-chrC07-p37647555
Bn-scaff_16069_1-p1202	0.995024876	0.990049751	Bn-N17-p41248233	Bn-chrC07-p37648206
Bn-scaff_16069_1-p1204	0.983471074	0.636363636	Bn-N17-p41249846	Bn-chrA03-p22019043
Bn-scaff_16069_1-p1204	0.983471074	0.628099174	Bn-N17-p41249847	Bn-chrA03-p22019044
Bn-scaff_16069_1-p1221	0.996677741	0.926910299	Bn-N17-p41267998	Bn-chrC07-p37657240
Bn-scaff_16069_1-p1259	0.966942149	0.975206612	Bn-N17-p41301381	Bn-chrC07-p37703374
Bn-scaff_16069_1-p1268	0.980066445	0.973421927	Bn-N17-p41311087	Bn-chrC07-p37716294
Bn-scaff_16069_1-p1269	0.986710963	0.986710963	Bn-N17-p41312282	Bn-chrC07-p37717489
Bn-scaff_16069_1-p1279	0.975206612	0.975206612	Bn-N17-p41321483	Bn-chrC07-p37732745
Bn-scaff_16069_1-p1360	1	1	Bn-N17-p41395137	Bn-chrC07-p37808021
Bn-scaff_16069_1-p1363	0.990049751	0.990049751	Bn-N17-p41398266	Bn-chrC07-p37811151
Bn-scaff_16069_1-p1375	0.983471074	0.768595041	Bn-N17-p41410764	Bn-chrC07-p37821928
Bn-scaff_16069_1-p1394	0.983471074	0.975206612	Bn-N17-p41428728	Bn-chrC07-p37835656
Bn-scaff_16069_1-p1396	0.877192982	0.99122807	Bn-N3-p22633087	Bn-chrA03-p21123478
Bn-scaff_16069_1-p1397	0.966942149	0.975206612	Bn-N17-p41432680	Bn-chrC07-p37837182
Bn-scaff_16069_1-p1401	0.94214876	0.933884298	Bn-N17-p41436401	Bn-chrC07-p37840278
Bn-scaff_16069_1-p1401	0.975206612	0.867768595	Bn-N17-p41436538	Bn-chrC07-p37840403
Bn-scaff_16069_1-p1407	0.990033223	0.069767442	Bn-N17-p41442893	Unknown
Bn-scaff_16069_1-p1408	0.996677741	0.438538206	Bn-N17-p41443480	Bn-chrC04-p14871213
Bn-scaff_16069_1-p1408	0.983388704	0.451827243	Bn-N17-p41443773	Bn-chrC01-p12928685
Bn-scaff_16069_1-p1433	0.983471074	0.991735537	Bn-N17-p41466400	Bn-chrC07_random-p243526
Bn-scaff_16069_1-p1435	0.983471074	0.991735537	Bn-N17-p41468417	Bn-chrC07_random-p243890
Bn-scaff_16069_1-p1444	0.867109635	0.897009967	Bn-N17-p41475196	Bn-chrC07_random-p244724
Bn-scaff_16069_1-p1456	0.983388704	0.983388704	Bn-N17-p41489839	Bn-chrC07_random-p247219
Bn-scaff_16069_1-p1464	0.966942149	0.966942149	Bn-N17-p41493500	Bn-chrC07_random-p246838
Bn-scaff_16069_1-p1469	0.990049751	0.985074627	Bn-N17-p41498245	Bn-chrC07_random-p246364
Bn-scaff_16069_1-p1483	0.989583333	0.989583333	Bn-N17-p41518880	Bn-chrCnn_random-p675997
Bn-scaff_16069_1-p1526	0.88372093	0.980066445	Bn-N17-p41558908	Bn-chrC07-p37934810
Bn-scaff_16069_1-p1529	0.966942149	0.966942149	Bn-N17-p41561703	Bn-chrC07-p37937588

Bn-scaff_16069_1-p152	0.975206612	0.975206612	Bn-N17-p41562092	Bn-chrC07-p37937977
Bn-scaff_16069_1-p153	0.983471074	0.983471074	Bn-N17-p41562426	Bn-chrC07-p37938311
Bn-scaff_16069_1-p153	0.986710963	0.986710963	Bn-N17-p41562835	Bn-chrC07-p37938720
Bn-scaff_16069_1-p153	0.925619835	0.925619835	Bn-N17-p41563485	Bn-chrC07-p37939370
Bn-scaff_16069_1-p153	0.986710963	0.986710963	Bn-N17-p41563725	Bn-chrC07-p37939610
Bn-scaff_16069_1-p153	0.966942149	0.966942149	Bn-N17-p41563966	Bn-chrC07-p37939851
Bn-scaff_16069_1-p153	0.966942149	0.966942149	Bn-N17-p41564118	Bn-chrC07-p37940003
Bn-scaff_16069_1-p153	0.980066445	0.980066445	Bn-N17-p41564253	Bn-chrC07-p37940138
Bn-scaff_16069_1-p153	0.975206612	0.975206612	Bn-N17-p41564412	Bn-chrC07-p37940297
Bn-scaff_16069_1-p153	0.983471074	0.983471074	Bn-N17-p41568697	Bn-chrC07-p37944582
Bn-scaff_16069_1-p155	0.996677741	0.996677741	Bn-N3-p23817221	Bn-chrA03-p22079302
Bn-scaff_16069_1-p156	0.980066445	0.980066445	Bn-N3-p23820444	Bn-chrA03-p22082440
Bn-scaff_16069_1-p157	0.983471074	0.983471074	Bn-N17-p41618379	Bn-chrC07-p38003821
Bn-scaff_16069_1-p159	0.865168539	0.859550562	Bn-Scaffold00913-p8	Bn-chrUnn_random-p373295
Bn-scaff_16069_1-p165	0.94214876	0.950413223	Bn-N17-p41683627	Bn-chrC07-p38070340
Bn-scaff_16069_1-p166	0.603305785	0.851239669	Bn-N17-p41696222	Bn-chrC07-p38082899
Bn-scaff_16069_1-p166	0.991735537	0.991735537	Bn-N17-p41698708	Bn-chrC07-p38085392
Bn-scaff_16069_1-p166	0.975206612	0.975206612	Bn-N17-p41699323	Bn-chrC07-p38086007
Bn-scaff_16069_1-p167	0.917355372	0.917355372	Bn-N17-p41700740	Bn-chrC07-p38087426
Bn-scaff_16069_1-p169	0.991735537	0.991735537	Bn-N17-p41723639	Bn-chrC07-p38111252
Bn-scaff_16069_1-p169	0.975206612	0.975206612	Bn-N17-p41725227	Bn-chrC07-p38112835
Bn-scaff_16069_1-p170	0.991735537	0.991735537	Bn-N17-p41736612	Bn-chrC07-p38128101
Bn-scaff_16069_1-p170	0.983471074	0.983471074	Bn-N17-p41738273	Bn-chrC07-p38129762
Bn-scaff_16069_1-p173	1	0.993355482	Bn-N17-p39944819	Bn-chrC07-p36352064
Bn-scaff_16069_1-p175	0.975124378	0.845771144	Bn-Scaffold15597-p6	Bn-chrA03-p22255845
Bn-scaff_16069_1-p177	0.965174129	0.970149254	Bn-N3-p23996914	Bn-chrA03-p22264477
Bn-scaff_16069_1-p178	0.966942149	0.966942149	Bn-N17-p41795436	Bn-chrC07-p38188531
Bn-scaff_16069_1-p178	0.966942149	0.966942149	Bn-N17-p41797339	Bn-chrC07-p38190434
Bn-scaff_16069_1-p178	0.980099502	0.970149254	Bn-N3-p24008019	Bn-chrA03-p22279291
Bn-scaff_16069_1-p178	0.983471074	0.975206612	Bn-N17-p41803223	Bn-chrC07-p38196459
Bn-scaff_16069_1-p181	0.983388704	0.983388704	Bn-N17-p41847698	Bn-chrC07-p38223183
Bn-scaff_16069_1-p187	0.975124378	0.975124378	Bn-N3-p24031533	Bn-chrA03-p22299270
Bn-scaff_16069_1-p191	0.950248756	0.975124378	Bn-N17-p41949267	Bn-chrC07-p38327770
Bn-scaff_16069_1-p194	1	1	Bn-N17-p41976281	Bn-chrC07-p38357731
Bn-scaff_16069_1-p194	0.991735537	0.983471074	Bn-N17-p41979078	Bn-chrC07-p38362619
Bn-scaff_16069_1-p194	0.983471074	0.983471074	Bn-N17-p41979678	Bn-chrC07-p38363219
Bn-scaff_16069_1-p195	0.991735537	0.991735537	Bn-N17-p41992633	Bn-chrC07-p38375450
Bn-scaff_16069_1-p195	1	1	Bn-N17-p41993288	Bn-chrC07-p38376101
Bn-scaff_16069_1-p195	0.983471074	0.983471074	Bn-N17-p41994262	Bn-chrC07-p38377469
Bn-scaff_16069_1-p196	0.991735537	0.991735537	Bn-N17-p42004695	Bn-chrC07-p38386456
Bn-scaff_16069_1-p196	0.983471074	0.975206612	Bn-N17-p42005649	Bn-chrC07-p38387412
Bn-scaff_16069_1-p198	0.975206612	0.975206612	Bn-N17-p42018719	Bn-chrC07-p38399972
Bn-scaff_16069_1-p198	0.951048951	0.961538462	Bn-N3-p22663303	Bn-chrA03-p21155039
Bn-scaff_16069_1-p202	0.553719008	0.983471074	Bn-N14-p46530372	Bn-chrC07-p38408184
Bn-scaff_16069_1-p202	0.860465116	0.986710963	Bn-N14-p46530183	Bn-chrC07-p38408370
Bn-scaff_16069_1-p204	0.083056478	0.980066445	Unknown	Bn-chrC07-p38421558

Bn-scaff_16069_1-p2059	0.595041322	0.991735537	Bn-N3-p24162493	Bn-chrC07-p38434360
Bn-scaff_16069_1-p2072	0.966942149	0.975206612	Bn-N17-p42028629	Bn-chrC07-p38448570
Bn-scaff_16069_1-p2083	0.975124378	0.970149254	Bn-N17-p42039050	Bn-chrC07-p38458964
Bn-scaff_16069_1-p2135	0.983471074	0.975206612	Bn-Scaffold16198-p4	Bn-chrC07-p36356099
Bn-scaff_16069_1-p2142	0.980099502	0.970149254	Bn-N3-p24244791	Bn-chrA03-p22622173
Bn-scaff_16069_1-p2174	0.94214876	0.958677686	Bn-N17-p42115777	Bn-chrC07-p38543735
Bn-scaff_16069_1-p2193	0.930348259	0.935323383	Bn-N3-p24284075	Bn-chrA03-p22659453
Bn-scaff_16069_1-p2205	0.975206612	0.975206612	Bn-N17-p42151468	Bn-chrC07-p38575465
Bn-scaff_16069_1-p2212	0.983471074	0.975206612	Bn-N17-p42159716	Bn-chrC07-p38583749
Bn-scaff_16069_1-p2216	0.975206612	0.983471074	Bn-N17-p42165112	Bn-chrC07-p38591852
Bn-scaff_16069_1-p2222	0.991735537	0.983471074	Bn-N17-p42170025	Bn-chrC07-p38597718
Bn-scaff_16069_1-p2222	0.991735537	1	Bn-N17-p42170144	Bn-chrC07-p38597837
Bn-scaff_16069_1-p2222	0.94214876	0.958677686	Bn-N17-p42170392	Bn-chrC07-p38598079
Bn-scaff_16069_1-p2232	0.966942149	0.966942149	Bn-Scaffold04490-p1	Bn-chrC07-p38607651
Bn-scaff_16069_1-p2279	0.958677686	0.958677686	Bn-N17-p42222037	Bn-chrC07-p38649771
Bn-scaff_16069_1-p2280	0.991735537	0.991735537	Bn-N17-p42223426	Bn-chrC07-p38651160
Bn-scaff_16069_1-p2288	0.958677686	0.966942149	Bn-N17-p42230820	Bn-chrC07-p38660636
Bn-scaff_16069_1-p2295	0.94214876	0.925619835	Bn-N17-p42238563	Bn-chrC07-p38666790
Bn-scaff_16069_1-p2323	0.955223881	0.945273632	Bn-N17-p42265894	Bn-chrC07-p38695390
Bn-scaff_16069_1-p2344	1	1	Bn-N17-p42295766	Bn-chrC07-p38720919
Bn-scaff_16069_1-p2371	0.980099502	0.930348259	Bn-N17-p42316934	Bn-chrC07-p38751656
Bn-scaff_16069_1-p2408	1	0.991735537	Bn-N17-p42360747	Bn-chrC07-p38789453
Bn-scaff_16069_1-p2570	0.983471074	0.991735537	Bn-N17-p42522862	Bn-chrC07-p39009483
Bn-scaff_16069_1-p2571	0.983471074	0.975206612	Bn-N17-p42524042	Bn-chrC07-p39010680
Bn-scaff_16069_1-p2572	0.975206612	0.933884298	Bn-N17-p42524672	Bn-chrC07-p39011309
Bn-scaff_16069_1-p2572	0.991735537	0.983471074	Bn-N17-p42524743	Bn-chrC07-p39011374
Bn-scaff_16069_1-p2572	0.975206612	0.966942149	Bn-N17-p42524817	Bn-chrC07-p39011448
Bn-scaff_16069_1-p2572	1	0.983471074	Bn-N17-p42525133	Bn-chrC07-p39011765
Bn-scaff_16069_1-p2572	0.966942149	0.975206612	Bn-N17-p42525292	Bn-chrC07-p39011924
Bn-scaff_16069_1-p2572	0.966942149	0.975206612	Bn-N17-p42525455	Bn-chrC07-p39012087
Bn-scaff_16069_1-p2573	0.975206612	0.983471074	Bn-N17-p42525610	Bn-chrC07-p39012242
Bn-scaff_16069_1-p2573	0.975206612	0.958677686	Bn-N17-p42526267	Bn-chrC07-p39014558
Bn-scaff_16069_1-p2574	0.975206612	0.966942149	Bn-N17-p42526913	Bn-chrC07-p39015114
Bn-scaff_16069_1-p2574	0.966942149	0.975206612	Bn-N17-p42526968	Bn-chrC07-p39015169
Bn-scaff_16069_1-p2577	0.983471074	0.975206612	Bn-N17-p42529501	Bn-chrC07-p39016971
Bn-scaff_16069_1-p2577	0.975206612	0.983471074	Bn-N17-p42530099	Bn-chrC07-p39017573
Bn-scaff_16069_1-p2577	0.983471074	0.975206612	Bn-N17-p42530127	Bn-chrC07-p39017601
Bn-scaff_16069_1-p2584	0.983471074	0.966942149	Bn-N17-p42537537	Bn-chrC07-p39020825
Bn-scaff_16069_1-p2605	0.983471074	0.975206612	Bn-N17-p42617115	Bn-chrC07-p39057659
Bn-scaff_16069_1-p2606	0.975206612	0.966942149	Bn-N17-p42620912	Bn-chrC07-p39058197
Bn-scaff_16069_1-p2607	0.983471074	0.975206612	Bn-N17-p42621836	Bn-chrC07-p39059110
Bn-scaff_16069_1-p2611	0.958677686	0.950413223	Bn-N17-p42622579	Bn-chrC07-p39063758
Bn-scaff_16069_1-p2614	0.966942149	0.958677686	Bn-N17-p40165190	Bn-chrC07-p36573356
Bn-scaff_16069_1-p2639	0.958677686	0.495867769	Bn-N17-p40167703	Unknown
Bn-scaff_16069_1-p2641	0.983471074	0.801652893	Bn-N17-p42654264	Bn-chrA03-p23059297
Bn-scaff_16069_1-p2653	0.966942149	0.785123967	Bn-N17-p42665875	Bn-chrC07_random-p251828

Bn-scaff_16069_1-p266(	0.975206612	0.462809917	Bn-N17-p42675163	Unknown
Bn-scaff_16069_1-p266(	0.917355372	0.900826446	Bn-N17-p42680766	Bn-chrC07-p39100160
Bn-scaff_16069_1-p267'	0.990033223	0.990033223	Bn-N3-p24832519	Bn-chrA03-p23102652
Bn-scaff_16069_1-p268(	0.975206612	0.983471074	Bn-N17-p42697915	Bn-chrC07-p39115917
Bn-scaff_16069_1-p270!	0.906976744	0.903654485	Bn-N17-p40175403	Bn-chrC07-p36580768
Bn-scaff_16069_1-p272'	0.965174129	0.92039801	Bn-N17-p42737605	Bn-chrC07-p39164771
Bn-scaff_16069_1-p276'	0.976377953	0.976377953	Bn-N17-p42769944	Bn-chrC07-p39222682
Bn-scaff_16069_1-p276'	0.97311828	0.97311828	Bn-N17-p42770003	Bn-chrC07-p39222741
Bn-scaff_16069_1-p276!	0.975124378	0.975124378	Bn-N17-p42770197	Bn-chrC07-p39222935
Bn-scaff_16069_1-p282(	0.978021978	0.978021978	Bn-N17-p42839390	Bn-chrC07-p39294827
Bn-scaff_16069_1-p282'	0.980099502	0.980099502	Bn-N17-p42839615	Bn-chrC07-p39295052
Bn-scaff_16069_1-p282'	0.980099502	0.980099502	Bn-N17-p42839914	Bn-chrC07-p39295351
Bn-scaff_16069_1-p286(	0.986710963	0.986710963	Bn-N3-p24984422	Bn-chrAnn_random-p433519
Bn-scaff_16069_1-p286'	0.985074627	0.985074627	Bn-N17-p42894320	Bn-chrCnn_random-p712878
Bn-scaff_16069_1-p288!	0.950413223	0.966942149	Bn-N17-p42914404	Bn-chrC07-p39358143
Bn-scaff_16069_1-p289'	0.991735537	0.983471074	Bn-N17-p42928058	Bn-chrC07-p39369786
Bn-scaff_16069_1-p289(	0.966942149	0.966942149	Bn-N17-p40280824	Bn-chrC07-p36641547
Bn-scaff_16069_1-p294(	0.965174129	0.955223881	Bn-N17-p42975451	Bn-chrC07-p39416453
Bn-scaff_16069_1-p297'	0.989583333	1	Bn-N17-p43021305	Bn-chrC07-p39445715
Bn-scaff_16069_1-p298'	0.438016529	0.991735537	Unknown	Bn-chrC07-p39457631
Bn-scaff_16069_1-p299'	0.177083333	0.989583333	Bn-N7-p15087771	Bn-chrC07-p39459154
Bn-scaff_16069_1-p299'	0.305785124	0.983471074	Bn-N14-p30966081	Bn-chrC07-p39460189
Bn-scaff_16069_1-p299!	0.611570248	0.991735537	Bn-Scaffold03128-p2	Bn-chrC07-p39460404
Bn-scaff_16069_1-p299'	0.165289256	0.991735537	Unknown	Bn-chrC07-p39461329
Bn-scaff_16069_1-p299'	0.990033223	0.990033223	Bn-N17-p40289009	Bn-chrC07-p36653442
Bn-scaff_16069_1-p299'	0.181818182	0.983471074	Unknown	Bn-chrC07-p39462140
Bn-scaff_16069_1-p299'	0.338870432	0.980066445	Bn-N7-p4599791	Bn-chrC07-p39462208
Bn-scaff_16069_1-p299!	0.140495868	0.991735537	Unknown	Bn-chrC07-p39462259
Bn-scaff_16069_1-p299!	0.98974359	1	Bn-N17-p43031482	Bn-chrC07-p39463009
Bn-scaff_16069_1-p299(	0.990049751	0.990049751	Bn-N17-p43032301	Bn-chrC07-p39463828
Bn-scaff_16069_1-p302'	0.991735537	0.983471074	Bn-N17-p43059081	Bn-chrC07-p39487402
Bn-scaff_16069_1-p306(	1	1	Bn-N17-p40297671	Bn-chrC07-p36660980
Bn-scaff_16069_1-p307!	0.991735537	0.950413223	Bn-N17-p43097901	Bn-chrC07-p39500504
Bn-scaff_16069_1-p309!	0.497512438	0.721393035	Bn-N17-p43120635	Bn-chrC07-p39520526
Bn-scaff_16069_1-p309(	0.149501661	0.993355482	Unknown	Bn-chrC07-p39524647
Bn-scaff_16069_1-p309!	0.986710963	0.996677741	Bn-N17-p43123318	Bn-chrC07-p39525405
Bn-scaff_16069_1-p310'	0.958677686	0.958677686	Bn-N17-p40301735	Bn-chrC07-p36665047
Bn-scaff_16069_1-p310(	0.950413223	0.950413223	Bn-N17-p40301789	Bn-chrC07-p36665101
Bn-scaff_16069_1-p311(	1	0.991735537	Bn-N17-p43143224	Bn-chrC07-p39542194
Bn-scaff_16069_1-p311'	0.975124378	0.970149254	Bn-N17-p43144989	Bn-chrC07-p39543959
Bn-scaff_16069_1-p312(	0.760330579	0.950413223	Bn-N17-p40302976	Bn-chrC07-p36666288
Bn-scaff_16069_1-p313'	0.991735537	0.991735537	Bn-N17-p43154339	Bn-chrC07-p39553308
Bn-scaff_16069_1-p313!	0.983471074	0.983471074	Bn-N17-p43158306	Bn-chrC07-p39557274
Bn-scaff_16069_1-p313(	0.983471074	0.983471074	Bn-N17-p43161574	Bn-chrC07-p39560540
Bn-scaff_16069_1-p315'	0.983471074	0.983471074	Bn-N17-p43181417	Bn-chrC07-p39581905
Bn-scaff_16069_1-p316!	0.644628099	0.644628099	Bn-N17-p43197545	Bn-chrC07-p39597527

Bn-scaff_16069_1-p321(	0.991735537	0.991735537	Bn-N17-p43237130	Bn-chrC07-p39635855
Bn-scaff_16069_1-p321(	0.975206612	0.975206612	Bn-N17-p43237640	Bn-chrC07-p39636365
Bn-scaff_16069_1-p321:	0.975206612	0.975206612	Bn-N17-p43239958	Bn-chrC07-p39638682
Bn-scaff_16069_1-p321:	0.983471074	0.983471074	Bn-N17-p43240298	Bn-chrC07-p39639022
Bn-scaff_16069_1-p321-	0.950413223	0.950413223	Bn-N17-p43241503	Bn-chrC07-p39640227
Bn-scaff_16069_1-p321'	0.991735537	0.991735537	Bn-N17-p43244196	Bn-chrC07-p39642529
Bn-scaff_16069_1-p321'	0.983471074	0.983471074	Bn-N17-p43244233	Bn-chrC07-p39642566
Bn-scaff_16069_1-p323(	0.983471074	0.983471074	Bn-N17-p43260045	Bn-chrC07-p39658738
Bn-scaff_16069_1-p323:	0.983471074	0.983471074	Bn-N17-p43260732	Bn-chrC07-p39659425
Bn-scaff_16069_1-p326:	0.990049751	0.990049751	Bn-N17-p43290999	Bn-chrC07-p39688974
Bn-scaff_16069_1-p327-	0.983471074	0.983471074	Bn-N17-p43300790	Bn-chrC07-p39699945
Bn-scaff_16069_1-p327!	0.991735537	0.991735537	Bn-N17-p43301300	Bn-chrC07-p39700455
Bn-scaff_16069_1-p330'	1	0.995024876	Bn-N17-p43323463	Bn-chrC07_random-p251439
Bn-scaff_16069_1-p331	0.985074627	0.985074627	Bn-N17-p43326846	Bn-chrC07_random-p251100
Bn-scaff_16069_1-p331	0.965174129	0.960199005	Bn-N17-p43327165	Bn-chrC07_random-p251068
Bn-scaff_16069_1-p331:	0.975206612	0.983471074	Bn-N17-p43328478	Bn-chrC07_random-p250936
Bn-scaff_16069_1-p331!	0.900826446	0.991735537	Bn-N1-p23722278	Bn-chrC07_random-p250671
Bn-scaff_16069_1-p331(	0.983471074	0.966942149	Bn-N17-p43330199	Bn-chrC07_random-p250520
Bn-scaff_16069_1-p331(	0.975206612	0.958677686	Bn-N17-p43330234	Bn-chrC07_random-p250516
Bn-scaff_16069_1-p335	0.991735537	1	Bn-N17-p43361323	Bn-chrC07-p39759338
Bn-scaff_16069_1-p335	0.991735537	0.975206612	Bn-N17-p43361660	Bn-chrC07-p39759674
Bn-scaff_16069_1-p335:	0.991735537	0.950413223	Bn-N17-p43362298	Bn-chrC07-p39760307
Bn-scaff_16069_1-p335:	0.990033223	0.990033223	Bn-N17-p43362474	Bn-chrC07-p39760483
Bn-scaff_16069_1-p335:	0.983471074	0.991735537	Bn-N17-p43362541	Bn-chrC07-p39760550
Bn-scaff_16069_1-p335:	0.989323843	0.985765125	Bn-N17-p43362627	Bn-chrC07-p39760636
Bn-scaff_16069_1-p335:	0.983471074	0.966942149	Bn-N17-p43362985	Bn-chrC07-p39761821
Bn-scaff_16069_1-p335:	0.975206612	0.876033058	Bn-N17-p43363491	Bn-chrC07-p39762800
Bn-scaff_16069_1-p337!	0.975206612	0.966942149	Bn-N17-p43386199	Bn-chrC07-p39782707
Bn-scaff_16069_1-p337!	0.991735537	1	Bn-N17-p43388751	Bn-chrCnn_random-p725833
Bn-scaff_16069_1-p339:	0.983471074	0.983471074	Bn-N17-p43403226	Bn-chrC07-p39809068
Bn-scaff_16069_1-p341'	0.991735537	0.991735537	Bn-N17-p43428169	Bn-chrC07-p39838780
Bn-scaff_16069_1-p342	0.966942149	0.966942149	Bn-N17-p40329509	Bn-chrC07-p36694007
Bn-scaff_16069_1-p342	0.983471074	0.966942149	Bn-N17-p40329547	Bn-chrC07-p36694044
Bn-scaff_16069_1-p342:	0.983471074	0.983471074	Bn-N17-p43435062	Bn-chrC07-p39845989
Bn-scaff_16069_1-p342!	0.975206612	0.975206612	Bn-N17-p43440032	Bn-chrC07-p39850997
Bn-scaff_16069_1-p343!	0.983471074	0.983471074	Bn-N17-p43447093	Bn-chrC07-p39858056
Bn-scaff_16069_1-p344(	0.990049751	0.990049751	Bn-N17-p43456893	Bn-chrC07-p39869112
Bn-scaff_16069_1-p344(	1	0.760330579	Bn-N17-p43457031	Bn-chrC07-p39869222
Bn-scaff_16069_1-p345-	0.520661157	0.644628099	Bn-N17-p43466400	Bn-chrCnn_random-p719908
Bn-scaff_16069_1-p345!	0.991735537	0.991735537	Bn-N17-p43467262	Bn-chrCnn_random-p694462
Bn-scaff_16069_1-p345(	0.980099502	0.980099502	Bn-N17-p43468003	Bn-chrCnn_random-p694455
Bn-scaff_16069_1-p346(	0.993355482	0.993355482	Bn-N17-p43472777	Bn-chrC07-p39876605
Bn-scaff_16069_1-p346:	1	1	Bn-N17-p43475775	Bn-chrC07-p39879603
Bn-scaff_16069_1-p347(	0.980066445	0.980066445	Bn-N17-p43478738	Bn-chrC07-p39887329
Bn-scaff_16069_1-p347!	0.993355482	0.993355482	Bn-N17-p43487937	Bn-chrC07-p39897705
Bn-scaff_16069_1-p347!	0.996677741	0.996677741	Bn-N17-p43488328	Bn-chrC07-p39898096

Bn-scaff_16069_1-p348	0.920265781	0.920265781	Bn-N17-p43493227	Bn-chrC07-p39904710
Bn-scaff_16069_1-p348	0.950413223	0.94214876	Bn-N17-p43494874	Bn-chrC07-p39906379
Bn-scaff_16069_1-p351	0.980099502	0.985074627	Bn-N17-p43517333	Bn-chrC07-p39930053
Bn-scaff_16069_1-p356	0.996677741	1	Bn-N17-p43576257	Bn-chrC07-p39978581
Bn-scaff_16069_1-p358	0.985074627	0.990049751	Bn-N3-p25706558	Bn-chrA03-p23874609
Bn-scaff_16069_1-p359	0.983388704	0.973421927	Bn-N17-p43606800	Bn-chrC07-p40009998
Bn-scaff_16069_1-p359	0.990033223	0.976744186	Bn-N17-p43606907	Bn-chrC07-p40010105
Bn-scaff_16069_1-p360	0.956810631	0.910299003	Bn-N17-p43612998	Bn-chrA03-p23888845
Bn-scaff_16069_1-p360	0.990049751	0.985074627	Bn-N17-p43618094	Bn-chrC07-p40022734
Bn-scaff_16069_1-p361	0.975206612	0.983471074	Bn-N17-p40348972	Bn-chrC07-p36711452
Bn-scaff_16069_1-p361	0.991735537	0.991735537	Bn-N17-p43620938	Bn-chrC07-p40025580
Bn-scaff_16069_1-p361	0.983471074	0.983471074	Bn-N17-p43621296	Bn-chrC07-p40025938
Bn-scaff_16069_1-p361	0.991735537	0.983471074	Bn-N17-p43626395	Bn-chrC07-p40031040
Bn-scaff_16069_1-p361	0.980099502	0.975124378	Bn-N17-p43626465	Bn-chrC07-p40031110
Bn-scaff_16069_1-p362	0.990049751	0.985074627	Bn-N17-p43631978	Bn-chrC07-p40046766
Bn-scaff_16069_1-p363	0.950248756	0.109452736	Bn-N17-p43639910	Unknown
Bn-scaff_16069_1-p363	0.996677741	0.946843854	Bn-N17-p43645650	Bn-chrC07-p40067390
Bn-scaff_16069_1-p363	0.983471074	0.991735537	Bn-N17-p43647488	Bn-chrC07-p40069211
Bn-scaff_16069_1-p363	0.983471074	0.966942149	Bn-N17-p43648388	Bn-chrCnn_random-p543820
Bn-scaff_16069_1-p363	0.983471074	0.991735537	Bn-N17-p43648724	Bn-chrCnn_random-p543824
Bn-scaff_16069_1-p365	0.990049751	0.985074627	Bn-N17-p43662229	Bn-chrC07-p40082055
Bn-scaff_16069_1-p365	1	0.995024876	Bn-N17-p43662882	Bn-chrC07-p40082708
Bn-scaff_16069_1-p366	0.943521595	0.926910299	Bn-N17-p40353497	Bn-chrC07-p36715492
Bn-scaff_16069_1-p366	0.980099502	0.980099502	Bn-N17-p43672300	Bn-chrC07-p40092050
Bn-scaff_16069_1-p366	0.995024876	0.995024876	Bn-N17-p43673031	Bn-chrC07-p40092781
Bn-scaff_16069_1-p367	1	1	Bn-N17-p43683771	Bn-chrC07-p40102615
Bn-scaff_16069_1-p367	0.990049751	0.990049751	Bn-N17-p43685103	Bn-chrC07-p40103947
Bn-scaff_16069_1-p367	0.995024876	0.995024876	Bn-N17-p43685291	Bn-chrC07-p40104135
Bn-scaff_16069_1-p367	0.996677741	0.996677741	Bn-N17-p43686378	Bn-chrC07-p40105222
Bn-scaff_16069_1-p368	0.983388704	0.983388704	Bn-N17-p43699329	Bn-chrC07-p40118175
Bn-scaff_16069_1-p372	0.970149254	0.970149254	Bn-N3-p25868620	Bn-chrA03-p24012741
Bn-scaff_16069_1-p373	0.983471074	0.975206612	Bn-N17-p43724035	Bn-chrC07-p40142298
Bn-scaff_16069_1-p373	0.993355482	0.980066445	Bn-N17-p43724100	Bn-chrC07-p40142363
Bn-scaff_16069_1-p373	0.996677741	0.983388704	Bn-N17-p43724101	Bn-chrC07-p40142364
Bn-scaff_16069_1-p374	0.950413223	0.958677686	Bn-N17-p43730747	Bn-chrC07-p40149013
Bn-scaff_16069_1-p374	0.958677686	0.966942149	Bn-N17-p43734683	Bn-chrC07-p40152546
Bn-scaff_16069_1-p374	0.973421927	0.976744186	Bn-N17-p43735984	Bn-chrC07-p40153876
Bn-scaff_16069_1-p375	0.98757764	1	Bn-Scaffold04006-p9	Bn-chrC07-p40155010
Bn-scaff_16069_1-p377	0.996677741	1	Bn-N17-p43766966	Bn-chrC07-p40175968
Bn-scaff_16069_1-p378	0.983471074	0.991735537	Bn-N17-p43775738	Bn-chrC07-p40184749
Bn-scaff_16069_1-p386	0.991735537	0.991735537	Bn-N17-p43880846	Bn-chrC07-p40279437
Bn-scaff_16069_1-p386	0.96345515	0.96345515	Bn-N17-p43882490	Bn-chrC07-p40281081
Bn-scaff_16069_1-p388	0.983471074	0.983471074	Bn-N17-p43903640	Bn-chrC07-p40293273
Bn-scaff_16069_1-p388	0.940298507	0.940298507	Bn-N17-p43906140	Bn-chrC07-p40295773
Bn-scaff_16069_1-p390	0.983471074	0.983471074	Bn-N17-p43924735	Bn-chrC07-p40311939
Bn-scaff_16069_1-p390	0.996677741	0.996677741	Bn-N17-p43927473	Bn-chrC07-p40314677

Bn-scaff_16069_1-p392	0.996677741	0.996677741	Bn-N17-p43942226	Bn-chrC07-p40328979
Bn-scaff_16069_1-p393	0.993355482	0.993355482	Bn-N17-p43953157	Bn-chrC07-p40339683
Bn-scaff_16069_1-p394	0.965174129	0.965174129	Bn-N17-p43956129	Bn-chrC07-p40342657
Bn-scaff_16069_1-p394	0.986710963	0.986710963	Bn-N17-p43958306	Bn-chrC07-p40344834
Bn-scaff_16069_1-p394	1	1	Bn-N17-p43960610	Bn-chrC07-p40347138
Bn-scaff_16069_1-p395	0.950413223	0.950413223	Bn-N17-p43962944	Bn-chrC07-p40349472
Bn-scaff_16069_1-p396	0.973421927	0.906976744	Bn-N17-p40376819	Bn-chrC07-p36740087
Bn-scaff_16069_1-p400	0.960199005	0.975124378	Bn-N16-p6706667	Bn-chrAnn_random-p277786
Bn-scaff_16069_1-p403	0.950166113	0.950166113	Bn-N17-p44046056	Bn-chrC07-p40436845
Bn-scaff_16069_1-p403	0.975206612	0.975206612	Bn-N17-p44049125	Bn-chrC07-p40439912
Bn-scaff_16069_1-p403	0.966942149	0.966942149	Bn-N17-p44051046	Bn-chrC07-p40441833
Bn-scaff_16069_1-p403	0.980066445	0.980066445	Bn-N17-p44054980	Bn-chrC07-p40445767
Bn-scaff_16069_1-p404	0.991735537	0.991735537	Bn-N17-p44060606	Bn-chrC07-p40451392
Bn-scaff_16069_1-p404	0.950413223	0.950413223	Bn-N17-p44061276	Bn-chrC07-p40452062
Bn-scaff_16069_1-p406	0.950413223	0.950413223	Bn-N17-p44081690	Bn-chrC07-p40472475
Bn-scaff_16069_1-p406	0.958677686	0.958677686	Bn-N17-p44082221	Bn-chrC07-p40473006
Bn-scaff_16069_1-p406	0.958677686	0.958677686	Bn-N17-p44083336	Bn-chrC07-p40474120
Bn-scaff_16069_1-p407	0.983388704	0.983388704	Bn-N17-p44086938	Bn-chrC07-p40477722
Bn-scaff_16069_1-p407	0.975206612	0.975206612	Bn-N17-p44089405	Bn-chrC07-p40480189
Bn-scaff_16069_1-p408	0.985074627	0.985074627	Bn-N17-p44101228	Bn-chrC07-p40492008
Bn-scaff_16069_1-p409	0.991735537	0.991735537	Bn-N17-p44109134	Bn-chrC07-p40498920
Bn-scaff_16069_1-p411	0.983471074	0.983471074	Bn-N17-p44134171	Bn-chrC07-p40521785
Bn-scaff_16069_1-p419	0.986710963	0.993355482	Bn-N17-p40399621	Bn-chrC07-p36765598
Bn-scaff_16069_1-p422	0.975206612	0.966942149	Bn-N17-p44237652	Bn-chrC07-p40616861
Bn-scaff_16069_1-p423	0.975206612	0.975206612	Bn-N17-p44248692	Bn-chrC07-p40621589
Bn-scaff_16069_1-p423	0.983471074	0.983471074	Bn-N17-p39960778	Bn-chrC07-p36377073
Bn-scaff_16069_1-p424	1	0.991735537	Bn-N17-p44256048	Bn-chrC07-p40631817
Bn-scaff_16069_1-p424	0.991735537	0.983471074	Bn-N17-p44262010	Bn-chrC07-p40636261
Bn-scaff_16069_1-p425	0.958677686	0.950413223	Bn-N17-p44268521	Bn-chrC07-p40642957
Bn-scaff_16069_1-p427	0.966942149	0.958677686	Bn-N17-p44290586	Bn-chrC07-p40662415
Bn-scaff_16069_1-p430	0.966942149	0.950413223	Bn-N17-p44316908	Bn-chrC07-p40681468
Bn-scaff_16069_1-p430	0.958677686	0.950413223	Bn-N17-p44318352	Bn-chrC07-p40682893
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Bn-scaff_16069_1-p430	0.975206612	0.983471074	Bn-N17-p44321774	Bn-chrC07-p40686921
Bn-scaff_16069_1-p431	0.157024793	0.94214876	Unknown	Bn-chrC07-p36777490
Bn-scaff_16069_1-p432	0.991735537	0.94214876	Bn-N17-p44338413	Bn-chrA03-p24666251
Bn-scaff_16069_1-p432	0.990049751	0.995024876	Bn-N17-p44340801	Bn-chrC07-p40705052
Bn-scaff_16069_1-p433	0.980099502	0.985074627	Bn-N17-p44349961	Bn-chrC07-p40713190
Bn-scaff_16069_1-p433	0.985074627	0.990049751	Bn-N17-p44350448	Bn-chrC07-p40713680
Bn-scaff_16069_1-p433	1	0.995024876	Bn-N17-p44350585	Bn-chrC07-p40713817
Bn-scaff_16069_1-p434	0.990049751	0.985074627	Bn-N17-p44353390	Bn-chrC07-p40722273
Bn-scaff_16069_1-p434	0.781094527	0.791044776	Bn-N17-p40421542	Bn-chrC07-p36780469
Bn-scaff_16069_1-p435	0.991735537	0.752066116	Bn-N17-p44373205	Bn-chrC07-p40771755
Bn-scaff_16069_1-p435	0.975206612	0.950413223	Bn-N17-p44374440	Bn-chrC07-p40772945
Bn-scaff_16069_1-p435	0.983471074	0.975206612	Bn-N17-p44375068	Bn-chrC07-p40773573
Bn-scaff_16069_1-p436	0.975206612	0.966942149	Bn-N17-p44377636	Bn-chrC07-p40905995

Bn-scaff_16069_1-p4382	0.976744186	0.976744186	Bn-N17-p44395570	Bn-chrC07-p40880527
Bn-scaff_16069_1-p4392	0.990049751	0.995024876	Bn-N17-p40422106	Bn-chrC07-p36781033
Bn-scaff_16069_1-p4396	0.834710744	0.975206612	Bn-N3-p26623905	Bn-chrC07-p40863118
Bn-scaff_16069_1-p4461	0.46179402	0.986710963	Bn-N14-p5917451	Bn-chrC07-p36787919
Bn-scaff_16069_1-p4461	0.980066445	0.980066445	Bn-N17-p44502824	Bn-chrC07-p40829574
Bn-scaff_16069_1-p4464	0.966942149	0.933884298	Bn-N17-p44505279	Bn-chrC07-p40827099
Bn-scaff_16069_1-p4466	0.970149254	0.975124378	Bn-N17-p44507562	Bn-chrC07-p40824800
Bn-scaff_16069_1-p4468	0.916943522	0.996677741	Bn-N17-p40429889	Bn-chrC07-p36788637
Bn-scaff_16069_1-p4478	0.975206612	0.975206612	Bn-N17-p44520374	Bn-chrC07-p40812743
Bn-scaff_16069_1-p4479	0.984126984	0.984126984	Bn-N3-p26685356	Bn-chrA03-p24819296
Bn-scaff_16069_1-p4479	0.988888889	0.988888889	Bn-N17-p44521626	Bn-chrC07-p40811466
Bn-scaff_16069_1-p4482	0.975206612	0.958677686	Bn-N17-p44530761	Bn-chrC07-p40808361
Bn-scaff_16069_1-p4484	0.991735537	1	Bn-N17-p44533688	Bn-chrC07-p40805382
Bn-scaff_16069_1-p4486	0.991735537	1	Bn-N17-p44537618	Bn-chrC07-p40803704
Bn-scaff_16069_1-p4489	0.975124378	0.980099502	Bn-N17-p44540283	Bn-chrC07-p40801058
Bn-scaff_16069_1-p4499	1	0.991735537	Bn-N17-p39963594	Bn-chrC07-p36379890
Bn-scaff_16069_1-p4510	0.966942149	0.983471074	Bn-N17-p44562731	Bn-chrC07-p40779387
Bn-scaff_16069_1-p4528	0.993355482	0.996677741	Bn-N17-p44579386	Bn-chrC07-p40918426
Bn-scaff_16069_1-p4530	0.991735537	0.991735537	Bn-N17-p44582055	Bn-chrC07-p40921098
Bn-scaff_16069_1-p4546	0.958677686	0.958677686	Bn-N17-p44595392	Bn-chrC07-p40931436
Bn-scaff_16069_1-p4553	0.94214876	0.94214876	Bn-N17-p44600378	Bn-chrC07-p40936422
Bn-scaff_16069_1-p4566	0.991735537	0.983471074	Bn-N17-p44617975	Bn-chrC07-p40950189
Bn-scaff_16069_1-p4567	0.884297521	0.94214876	Bn-N17-p44618612	Bn-chrC07-p40950855
Bn-scaff_16069_1-p4567	0.975206612	0.950413223	Bn-N17-p44618648	Bn-chrC07-p40950892
Bn-scaff_16069_1-p4605	0.975124378	0.980099502	Bn-N17-p44650324	Bn-chrC07-p40981206
Bn-scaff_16069_1-p4605	0.966942149	0.975206612	Bn-N17-p44650374	Bn-chrC07-p40981256
Bn-scaff_16069_1-p4605	0.995024876	0.995024876	Bn-N17-p44650632	Bn-chrC07-p40981514
Bn-scaff_16069_1-p4605	0.990049751	0.995024876	Bn-N17-p44650820	Bn-chrC07-p40981702
Bn-scaff_16069_1-p4609	0.995780591	0.995780591	Bn-N17-p44654596	Bn-chrC07-p40985487
Bn-scaff_16069_1-p4620	0.884297521	0.983471074	Bn-N17-p44662598	Bn-chrC07_random-p252699
Bn-scaff_16069_1-p4620	0.669421488	0.966942149	Bn-N17-p44662640	Bn-chrC07_random-p252707
Bn-scaff_16069_1-p4620	0.851239669	0.983471074	Bn-N17-p44662693	Bn-chrC07_random-p252712
Bn-scaff_16069_1-p4620	0.743801653	0.991735537	Bn-N17-p44662753	Bn-chrC07_random-p252722
Bn-scaff_16069_1-p4624	0.993355482	0.993355482	Bn-N17-p44666731	Bn-chrC07_random-p253120
Bn-scaff_16069_1-p4642	0.993355482	0.996677741	Bn-N17-p44686294	Bn-chrC07_random-p254859
Bn-scaff_16069_1-p4645	0.993355482	0.990033223	Bn-N17-p44688243	Bn-chrC07_random-p255144
Bn-scaff_16069_1-p4646	0.983471074	0.975206612	Bn-N17-p44689015	Bn-chrC07_random-p255221
Bn-scaff_16069_1-p4646	0.966942149	0.975206612	Bn-N17-p44689056	Bn-chrC07_random-p255225
Bn-scaff_16069_1-p4646	0.975206612	0.983471074	Bn-N17-p44689272	Bn-chrC07_random-p255246
Bn-scaff_16069_1-p4648	0.975206612	0.975206612	Bn-N17-p44690861	Bn-chrC07_random-p255397
Bn-scaff_16069_1-p4648	0.986710963	0.983388704	Bn-N17-p44691641	Bn-chrC07_random-p255475
Bn-scaff_16069_1-p4666	0.995024876	0.990049751	Bn-N17-p44710279	Bn-chrC07_random-p257688
Bn-scaff_16069_1-p4669	0.96013289	0.990033223	Bn-N17-p40449152	Bn-chrC07-p36806424
Bn-scaff_16069_1-p4670	0.975206612	0.983471074	Bn-N17-p44719200	Bn-chrC07_random-p258131
Bn-scaff_16069_1-p4670	0.966942149	0.975206612	Bn-N17-p44719591	Bn-chrC07_random-p258169
Bn-scaff_16069_1-p4672	0.980066445	0.990033223	Bn-N17-p40449379	Bn-chrC07-p36806652

Bn-scaff_16069_1-p4676	1	1	Bn-N3-p26907883	Bn-chrA03-p25014544
Bn-scaff_16069_1-p4686	0.991735537	0.983471074	Bn-N17-p44732624	Bn-chrC07-p41035980
Bn-scaff_16069_1-p4729	0.983471074	0.991735537	Bn-N17-p40455135	Bn-chrC07-p36812146
Bn-scaff_16069_1-p4735	0.986710963	0.993355482	Bn-N17-p40455696	Bn-chrC07-p36812707
Bn-scaff_16069_1-p4741	0.991735537	0.826446281	Bn-N17-p44761961	Bn-chrC07-p41084983
Bn-scaff_16069_1-p4745	0.933884298	0.966942149	Bn-N17-p44765368	Bn-chrC07-p41088427
Bn-scaff_16069_1-p4752	0.975124378	0.955223881	Bn-N17-p44771875	Bn-chrC07-p41094611
Bn-scaff_16069_1-p4759	0.993355482	0.996677741	Bn-N17-p44779800	Bn-chrC07-p41102172
Bn-scaff_16069_1-p4802	0.995024876	1	Bn-N17-p44822991	Bn-chrC07-p41144841
Bn-scaff_16069_1-p4803	0.995024876	0.990049751	Bn-N17-p44823139	Bn-chrC07-p41144989
Bn-scaff_16069_1-p4803	0.985074627	0.990049751	Bn-N17-p44823201	Bn-chrC07-p41145051
Bn-scaff_16069_1-p4805	0.985074627	0.980099502	Bn-N17-p44825295	Bn-chrC07-p41147145
Bn-scaff_16069_1-p4805	0.985074627	0.990049751	Bn-N17-p44825348	Bn-chrC07-p41147198
Bn-scaff_16069_1-p4805	0.980099502	0.975124378	Bn-N17-p44825382	Bn-chrC07-p41147232
Bn-scaff_16069_1-p4808	0.983471074	0.975206612	Bn-N17-p44829101	Bn-chrCnn_random-p695651
Bn-scaff_16069_1-p4808	0.983471074	0.991735537	Bn-N17-p44829485	Bn-chrCnn_random-p695655
Bn-scaff_16069_1-p4808	0.958677686	0.958677686	Bn-N17-p44829674	Bn-chrCnn_random-p695657
Bn-scaff_16069_1-p4809	0.966942149	0.958677686	Bn-N17-p44829847	Bn-chrCnn_random-p695659
Bn-scaff_16069_1-p4810	0.975124378	0.985074627	Bn-N17-p44831329	Bn-chrCnn_random-p695673
Bn-scaff_16069_1-p4813	0.950413223	0.94214876	Bn-N17-p44832881	Bn-chrCnn_random-p578781
Bn-scaff_16069_1-p4813	0.991735537	0.983471074	Bn-N17-p44833461	Bn-chrCnn_random-p578775
Bn-scaff_16069_1-p4813	0.975206612	0.983471074	Bn-N17-p44833634	Bn-chrCnn_random-p578774
Bn-scaff_16069_1-p4814	0.975206612	0.983471074	Bn-N17-p44833737	Bn-chrCnn_random-p578773
Bn-scaff_16069_1-p4814	0.966942149	0.958677686	Bn-N17-p44833794	Bn-chrCnn_random-p578772
Bn-scaff_16069_1-p4814	0.991735537	1	Bn-N17-p44834239	Bn-chrCnn_random-p578768
Bn-scaff_16069_1-p4815	0.958677686	0.950413223	Bn-N17-p44837224	Bn-chrCnn_random-p578761
Bn-scaff_16069_1-p4819	0.859504132	0.975206612	Bn-N3-p22911707	Bn-chrC07-p36821599
Bn-scaff_16069_1-p4819	1	0.995024876	Bn-N3-p27098073	Bn-chrC07_random-p261813
Bn-scaff_16069_1-p4823	0.355371901	0.966942149	Bn-N3-p22906612	Bn-chrC07-p36822258
Bn-scaff_16069_1-p4823	0.991735537	0.94214876	Bn-N17-p44845017	Bn-chrC07_random-p262154
Bn-scaff_16069_1-p4828	0.983471074	0.991735537	Bn-N17-p44849908	Bn-chrC07_random-p262386
Bn-scaff_16069_1-p4833	0.983471074	0.950413223	Bn-N17-p44855275	Bn-chrC07_random-p262922
Bn-scaff_16069_1-p4840	0.636363636	0.991735537	Bn-N3-p22915811	Bn-chrC07-p36828663
Bn-scaff_16069_1-p4848	0.980099502	0.990049751	Bn-N3-p22916771	Bn-chrA03-p21411900
Bn-scaff_16069_1-p4849	0.993355482	0.993355482	Bn-N17-p44867058	Bn-chrC07_random-p264159
Bn-scaff_16069_1-p4854	0.930348259	0.930348259	Bn-N17-p44876223	Bn-chrC07_random-p264904
Bn-scaff_16069_1-p4889	0.975206612	0.983471074	Bn-N17-p44914274	Bn-chrC07-p41195802
Bn-scaff_16069_1-p4895	0.945273632	0.950248756	Bn-N17-p44919474	Bn-chrC07-p41201003
Bn-scaff_16069_1-p4896	0.983471074	0.991735537	Bn-N17-p44921045	Bn-chrC07-p41202527
Bn-scaff_16069_1-p4898	0.975206612	0.966942149	Bn-N17-p44922323	Bn-chrC07-p41209159
Bn-scaff_16069_1-p4945	0.975206612	0.975206612	Bn-N17-p40513097	Bn-chrCnn_random-p507086
Bn-scaff_16069_1-p4965	1	0.956810631	Bn-N17-p40511220	Bn-chrA03-p21450948
Bn-scaff_16069_1-p5295	0.983471074	0.983471074	Bn-N17-p40523111	Bn-chrCnn_random-p506975
Bn-scaff_16069_1-p5295	0.983471074	0.983471074	Bn-N17-p40523121	Bn-chrCnn_random-p506975
Bn-scaff_16069_1-p5296	0.991735537	0.991735537	Bn-N17-p40523211	Bn-chrCnn_random-p506974
Bn-scaff_16069_1-p5302	0.991735537	0.991735537	Bn-N17-p40523801	Bn-chrCnn_random-p506968

Bn-scaff_16069_1-p5304	0.933884298	0.933884298	Bn-N17-p40523987	Bn-chrCnn_random-p506966
Bn-scaff_16069_1-p5304	0.975206612	0.975206612	Bn-N17-p40524032	Bn-chrCnn_random-p506965
Bn-scaff_16069_1-p5410	0.611570248	0.611570248	Bn-N3-p22989923	Bn-chrA03-p21486132
Bn-scaff_16069_1-p5449	0.991735537	0.983471074	Bn-N17-p40536585	Bn-chrC07_random-p242020
Bn-scaff_16069_1-p5449	0.983471074	0.991735537	Bn-N17-p40536591	Bn-chrC07_random-p242020
Bn-scaff_16069_1-p5458	0.958677686	0.950413223	Bn-N17-p40537513	Bn-chrC07_random-p241928
Bn-scaff_16069_1-p5501	0.991735537	0.991735537	Bn-N17-p40541840	Bn-chrC07_random-p241654
Bn-scaff_16069_1-p5503	0.975206612	0.983471074	Bn-N17-p40541999	Bn-chrC07_random-p241638
Bn-scaff_16069_1-p5569	0.983471074	0.966942149	Bn-N17-p40548693	Bn-chrC07_random-p241298
Bn-scaff_16069_1-p5577	0.975206612	0.966942149	Bn-N17-p40549510	Bn-chrC07_random-p241085
Bn-scaff_16069_1-p5578	0.966942149	0.975206612	Bn-N17-p40549569	Bn-chrC07_random-p241079
Bn-scaff_16069_1-p5578	0.983471074	0.991735537	Bn-N17-p40549629	Bn-chrC07_random-p241073
Bn-scaff_16069_1-p5603	0.983471074	0.975206612	Bn-N17-p40552147	Bn-chrC07_random-p240921
Bn-scaff_16069_1-p5607	1	0.776859504	Bn-N17-p40552505	Bn-chrC07_random-p240884
Bn-scaff_16069_1-p5608	0.991735537	0.950413223	Bn-N17-p40552630	Bn-chrC07_random-p240871
Bn-scaff_16069_1-p5632	1	0.58677686	Bn-N17-p40554993	Bn-chrC07_random-p240628
Bn-scaff_16069_1-p5638	0.958677686	0.958677686	Bn-N17-p40555566	Bn-chrC07_random-p240601
Bn-scaff_16069_1-p5638	0.975206612	0.958677686	Bn-N17-p40555627	Bn-chrC07_random-p240594
Bn-scaff_16069_1-p5672	0.975206612	0.933884298	Bn-N17-p40558816	Bn-chrC07_random-p240500
Bn-scaff_16069_1-p5675	0.966942149	0.975206612	Bn-N17-p40559104	Bn-chrC07_random-p240472
Bn-scaff_16069_1-p5682	0.991735537	1	Bn-N17-p40559795	Bn-chrC07_random-p240407
Bn-scaff_16069_1-p5684	0.991735537	0.983471074	Bn-N17-p40559989	Bn-chrC07_random-p240383
Bn-scaff_16069_1-p5734	0.991735537	0.983471074	Bn-N17-p40564992	Bn-chrC07_random-p240358
Bn-scaff_16069_1-p5737	0.975206612	0.966942149	Bn-N17-p40565277	Bn-chrC07_random-p240329
Bn-scaff_16069_1-p5738	0.975206612	0.966942149	Bn-N17-p40565328	Bn-chrC07_random-p240324
Bn-scaff_16069_1-p5764	0.991735537	0.826446281	Bn-N17-p40568006	Bn-chrC07_random-p240122
Bn-scaff_16069_1-p5766	0.991735537	1	Bn-N17-p40568151	Bn-chrC07_random-p240107
Bn-scaff_16069_1-p5770	0.991735537	0.983471074	Bn-N17-p40568608	Bn-chrC07_random-p240060
Bn-scaff_16069_1-p5771	0.975206612	0.983471074	Bn-N17-p40568707	Bn-chrC07_random-p240050
Bn-scaff_16069_1-p5835	0.991735537	0.983471074	Bn-N17-p40575056	Bn-chrC07_random-p239899
Bn-scaff_16069_1-p5839	0.991735537	0.975206612	Bn-N17-p40575398	Bn-chrC07_random-p239866
Bn-scaff_16069_1-p5914	0.983471074	0.991735537	Bn-N17-p40583829	Bn-chrC07_random-p239131
Bn-scaff_16069_1-p5914	0.983471074	0.991735537	Bn-N17-p40583851	Bn-chrC07_random-p239129
Bn-scaff_16069_1-p5916	0.983471074	0.983471074	Bn-N17-p40583981	Bn-chrC07_random-p239116
Bn-scaff_16069_1-p5917	0.983471074	0.991735537	Bn-N17-p40584104	Bn-chrC07_random-p239103
Bn-scaff_16069_1-p5919	0.983471074	0.991735537	Bn-N17-p40584327	Bn-chrC07_random-p239081
Bn-scaff_16069_1-p5977	0.983471074	0.991735537	Bn-N17-p40589914	Bn-chrC07_random-p238991
Bn-scaff_16069_1-p5994	0.975206612	0.966942149	Bn-N17-p40591537	Bn-chrC07_random-p238830
Bn-scaff_16069_1-p5997	0.983471074	0.975206612	Bn-N17-p40591822	Bn-chrC07_random-p238801
Bn-scaff_16069_1-p5997	0.983471074	0.975206612	Bn-N17-p40591848	Bn-chrC07_random-p238798
Bn-scaff_16069_1-p6013	0.991735537	0.983471074	Bn-N17-p40593487	Bn-chrC07-p36930939
Bn-scaff_16069_1-p6014	0.991735537	0.983471074	Bn-N17-p40593556	Bn-chrC07-p36931207
Bn-scaff_16069_1-p6017	0.991735537	1	Bn-N17-p40593913	Bn-chrC07-p36931564
Bn-scaff_16069_1-p6021	1	0.991735537	Bn-N17-p40594269	Bn-chrC07-p36931921
Bn-scaff_16069_1-p6022	0.991735537	1	Bn-N17-p40594346	Bn-chrC07-p36931998
Bn-scaff_16069_1-p6023	0.991735537	1	Bn-N17-p40594426	Bn-chrC07-p36932078

Bn-scaff_16069_1-p6026	0.990033223	0.966777409	Bn-N17-p40594753	Bn-chrC07-p36932403
Bn-scaff_16069_1-p6027	0.975206612	0.958677686	Bn-N17-p40594884	Bn-chrC07-p36932534
Bn-scaff_16069_1-p6029	1	0.983471074	Bn-N17-p40595025	Bn-chrC07-p36932679
Bn-scaff_16069_1-p6030	1	0.983471074	Bn-N17-p40595178	Bn-chrC07-p36932830
Bn-scaff_16069_1-p6031	1	0.991735537	Bn-N17-p40595242	Bn-chrC07-p36932894
Bn-scaff_16069_1-p6050	0.975206612	0.983471074	Bn-N17-p40597142	Bn-chrC07-p36935209
Bn-scaff_16069_1-p6075	0.991735537	0.983471074	Bn-N17-p40599650	Bn-chrC07-p36944365
Bn-scaff_16069_1-p6259	0.975206612	0.975206612	Bn-N17-p40625710	Bn-chrC07-p36967661
Bn-scaff_16069_1-p6285	0.975206612	0.975206612	Bn-N17-p40628259	Bn-chrC07-p36970210
Bn-scaff_16069_1-p6438	0.983471074	0.983471074	Bn-Scaffold04420-p1	Bn-chrC07-p37016431
Bn-scaff_16069_1-p6528	0.970149254	0.930348259	Bn-N3-p23060981	Bn-chrA03_random-p148377
Bn-scaff_16069_1-p6851	0.986710963	0.983388704	Bn-N17-p40667082	Bn-chrC07-p37080575
Bn-scaff_16069_1-p6952	0.991735537	0.983471074	Bn-N17-p40675312	Bn-chrC07-p37089850
Bn-scaff_16069_1-p6953	0.94214876	0.933884298	Bn-N17-p40675369	Bn-chrC07-p37089907
Bn-scaff_16069_1-p6954	0.958677686	0.966942149	Bn-N17-p40675447	Bn-chrC07-p37089985
Bn-scaff_16069_1-p7005	0.983471074	0.991735537	Bn-N17-p40679688	Bn-chrC07-p37090638
Bn-scaff_16069_1-p7006	0.983471074	0.991735537	Bn-N17-p40679734	Bn-chrC07-p37090684
Bn-scaff_16069_1-p7014	0.991735537	1	Bn-N17-p40680584	Bn-chrC07-p37091570
Bn-scaff_16069_1-p7025	0.975206612	0.983471074	Bn-N17-p40681852	Bn-chrC07-p37092224
Bn-scaff_16069_1-p7031	1	0.991735537	Bn-N17-p40682419	Bn-chrC07-p37092778
Bn-scaff_16069_1-p7058	0.991735537	0.933884298	Bn-N17-p40685080	Bn-chrC07-p37095431
Bn-scaff_16069_1-p7059	1	0.991735537	Bn-N17-p40685265	Bn-chrC07-p37095613
Bn-scaff_16069_1-p7089	0.966942149	0.975206612	Bn-N17-p40688197	Bn-chrC07-p37098543
Bn-scaff_16069_1-p7263	0.983471074	0.983471074	Bn-N17-p40699585	Bn-chrC07-p37110494
Bn-scaff_16069_1-p7265	0.991735537	0.991735537	Bn-N17-p40699735	Bn-chrC07-p37110644
Bn-scaff_16069_1-p7302	0.917355372	0.917355372	Bn-N17-p40703416	Bn-chrC07-p37114325
Bn-scaff_16069_1-p7528	0.975206612	0.975206612	Bn-N17-p40728835	Bn-chrC07-p37137008
Bn-scaff_16069_1-p7541	0.950413223	0.950413223	Bn-N17-p40730683	Bn-chrC07-p37138402
Bn-scaff_16069_1-p7621	0.958677686	0.958677686	Bn-N17-p40742876	Bn-chrC07-p37150335
Bn-scaff_16069_1-p7747	0.983388704	0.986710963	Bn-N17-p39934947	Bn-chrC07-p36342384
Bn-scaff_16069_1-p7765	0.950413223	0.950413223	Bn-N17-p40763976	Bn-chrC07-p37172502
Bn-scaff_16069_1-p7814	0.991735537	0.991735537	Bn-N17-p40768959	Bn-chrC07-p37177485
Bn-scaff_16069_1-p8017	0.966942149	0.958677686	Bn-N17-p40787811	Bn-chrC07-p37195853
Bn-scaff_16069_1-p8053	0.950413223	0.94214876	Bn-N17-p40791459	Bn-chrC07-p37199470
Bn-scaff_16069_1-p8058	0.950413223	0.925619835	Bn-Scaffold40221-p1	Bn-chrC07-p37199991
Bn-scaff_16069_1-p8100	0.991735537	0.991735537	Bn-N17-p40796148	Bn-chrC07-p37208106
Bn-scaff_16069_1-p8123	0.991735537	0.991735537	Bn-N17-p40798468	Bn-chrC07-p37210474
Bn-scaff_16069_1-p8497	0.950413223	0.950413223	Bn-N17-p40835434	Bn-chrC07-p37248850
Bn-scaff_16069_1-p8500	0.603305785	0.603305785	Bn-N17-p40835732	Bn-chrC07-p37249148
Bn-scaff_16069_1-p8502	0.669421488	0.669421488	Bn-N17-p40835910	Bn-chrC07-p37249326
Bn-scaff_16069_1-p8504	0.991735537	0.991735537	Bn-N17-p40836036	Bn-chrC07-p37249452
Bn-scaff_16069_1-p8507	0.975206612	0.975206612	Bn-N17-p40836329	Bn-chrC07-p37249745
Bn-scaff_16069_1-p8507	0.983471074	0.983471074	Bn-N17-p40836384	Bn-chrC07-p37249800
Bn-scaff_16069_1-p8508	0.975206612	0.975206612	Bn-N17-p40836508	Bn-chrC07-p37249924
Bn-scaff_16069_1-p8682	0.991735537	0.991735537	Bn-N17-p40851667	Bn-chrC07-p37258899
Bn-scaff_16069_1-p8682	0.991735537	0.991735537	Bn-N17-p40851668	Bn-chrC07-p37258900

Bn-scaff_16069_1-p9308	0.991735537	0.975206612	Bn-N17-p39936507	Bn-chrC07-p36343941
Bn-scaff_16069_1-p9393	0.966942149	0.966942149	Bn-N17-p40931408	Bn-chrC07-p37348230
Bn-scaff_16069_1-p9426	0.991735537	0.991735537	Bn-N17-p40934729	Bn-chrC07-p37351551
Bn-scaff_16069_1-p9434	0.970149254	0.970149254	Bn-N3-p23289552	Bn-chrA03-p21755263
Bn-scaff_16069_1-p9443	0.980099502	0.980099502	Bn-N3-p23290371	Bn-chrA03-p21756082
Bn-scaff_16069_1-p9445	0.975124378	0.975124378	Bn-N3-p23290647	Bn-chrA03-p21756358
Bn-scaff_16069_1-p9530	0.897009967	0.897009967	Bn-N17-p40945097	Bn-chrC07-p37361947
Bn-scaff_16069_1-p9554	0.966942149	0.966942149	Bn-N17-p40947395	Bn-chrC07-p37364245
Bn-scaff_16069_1-p9555	0.983471074	0.983471074	Bn-N17-p40947545	Bn-chrC07-p37364395
Bn-scaff_16069_1-p9600	0.983471074	0.983471074	Bn-N17-p40952035	Bn-chrC07-p37368885
Bn-scaff_16069_1-p9951	0.983471074	0.983471074	Bn-N17-p40988494	Bn-chrC07-p37406043
Bn-scaff_16082_1-p1650	0.986710963	0.986710963	Bn-N15-p9414744	Bn-chrC05-p8582937
Bn-scaff_16082_1-p1771	0.985074627	0.990049751	Bn-N15-p9413536	Bn-chrC05-p8581729
Bn-scaff_16082_1-p1899	0.996677741	0.996677741	Bn-N3-p7192629	Bn-chrA03-p6416353
Bn-scaff_16082_1-p2080	0.996677741	0.996677741	Bn-N15-p9200334	Bn-chrC05_random-p904122
Bn-scaff_16082_1-p2373	0.986710963	0.990033223	Bn-N6-p6892113	Bn-chrA06-p6698925
Bn-scaff_16082_1-p2475	0.975124378	0.975124378	Bn-N16-p25882678	Bn-chrC04-p12825424
Bn-scaff_16082_1-p2502	0.983471074	0.983471074	Bn-N15-p9158589	Bn-chrC05-p8380214
Bn-scaff_16082_1-p2608	0.996677741	0.996677741	Bn-N15-p9146780	Bn-chrC05-p8368405
Bn-scaff_16082_1-p2780	0.966942149	0.966942149	Bn-N14-p7108437	Bn-chrC05-p8350812
Bn-scaff_16082_1-p2781	0.958677686	0.958677686	Bn-N14-p7108284	Bn-chrC05-p8350659
Bn-scaff_16082_1-p2782	0.975206612	0.975206612	Bn-N14-p7108231	Bn-chrC05-p8350606
Bn-scaff_16082_1-p2782	0.980099502	0.980099502	Bn-N14-p7108144	Bn-chrC05-p8350519
Bn-scaff_16082_1-p2956	0.966942149	0.966942149	Bn-N15-p9130341	Bn-chrC05-p8331863
Bn-scaff_16082_1-p2964	0.983471074	0.983471074	Bn-N15-p9129580	Bn-chrC05-p8331102
Bn-scaff_16082_1-p3189	0.867768595	0.752066116	Bn-N15-p9113022	Bn-chrC05-p8314983
Bn-scaff_16082_1-p3379	0.970099668	0.96345515	Bn-N15-p9406635	Bn-chrC05-p8568116
Bn-scaff_16082_1-p3532	0.975206612	0.983471074	Bn-N15-p9073426	Bn-chrC05-p8283062
Bn-scaff_16082_1-p4502	0.815920398	0.980099502	Bn-N15-p8962076	Bn-chrC05_random-p742643
Bn-scaff_16082_1-p4548	0.996677741	0.996677741	Bn-N15-p8958496	Bn-chrC05_random-p746223
Bn-scaff_16082_1-p4649	0.991735537	0.991735537	Bn-N15-p8938274	Bn-chrC05-p8158041
Bn-scaff_16082_1-p4650	0.975206612	0.975206612	Bn-N15-p8938156	Bn-chrC05-p8157923
Bn-scaff_16082_1-p4669	0.958677686	0.958677686	Bn-N15-p8936192	Bn-chrC05-p8155959
Bn-scaff_16082_1-p5034	0.985074627	0.980099502	Bn-N6-p6640386	Bn-chrA06-p6455918
Bn-scaff_16082_1-p5180	0.990033223	0.990033223	Bn-N15-p8898796	Bn-chrC05-p8118072
Bn-scaff_16082_1-p5438	0.990049751	0.990049751	Bn-N15-p8869053	Bn-chrC05-p8098413
Bn-scaff_16082_1-p5439	0.970149254	0.970149254	Bn-N6-p6604777	Bn-chrA06-p6428703
Bn-scaff_16082_1-p5516	0.985074627	0.985074627	Bn-N6-p6597589	Bn-chrA06-p6421516
Bn-scaff_16082_1-p5563	0.94214876	0.94214876	Bn-N15-p8856894	Bn-chrC05_random-p730977
Bn-scaff_16082_1-p5569	0.657807309	0.657807309	Bn-N15-p8856315	Bn-chrC05_random-p730398
Bn-scaff_16082_1-p5571	0.867768595	0.867768595	Bn-N15-p8856151	Bn-chrC05_random-p730234
Bn-scaff_16082_1-p5663	0.958677686	0.958677686	Bn-N15-p8844240	Bn-chrC05_random-p765378
Bn-scaff_16082_1-p5791	0.946843854	0.946843854	Bn-N15-p8816261	Bn-chrC05_random-p793881
Bn-scaff_16082_1-p5860	0.983471074	0.983471074	Bn-N15-p8807237	Bn-chrC05_random-p726516
Bn-scaff_16082_1-p5928	0.983471074	0.983471074	Bn-N15-p8791245	Bn-chrC05-p8027257
Bn-scaff_16082_1-p5940	0.950413223	0.950413223	Bn-N15-p8790052	Bn-chrC05-p8026064

Bn-scaff_16082_1-p700(	0.990049751	0.990049751	Bn-N15-p9365310	Bn-chrC05-p8524078
Bn-scaff_16092_1-p100:	0.958677686	0.958677686	Bn-N13-p31095027	Bn-chrC03-p27589747
Bn-scaff_16092_1-p102:	0.965174129	0.965174129	Bn-N13-p31192096	Bn-chrC03-p27672876
Bn-scaff_16092_1-p109(	0.991735537	0.991735537	Bn-N13-p31101404	Bn-chrC03-p27596124
Bn-scaff_16092_1-p112:	0.975206612	0.975206612	Bn-N13-p31101670	Bn-chrC03-p27596390
Bn-scaff_16092_1-p129[	0.993355482	0.993355482	Bn-N13-p31278105	Bn-chrCnn_random-p357012
Bn-scaff_16092_1-p147:	0.966777409	0.993355482	Bn-N10-p3712944	Bn-chrC07-p9709989
Bn-scaff_16092_1-p153-	0.983471074	0.983471074	Bn-N13-p31303280	Bn-chrCnn_random-p577779
Bn-scaff_16092_1-p153[	0.995024876	0.995024876	Bn-N13-p31303374	Bn-chrCnn_random-p577780
Bn-scaff_16092_1-p175:	0.975206612	0.975206612	Bn-N13-p31107893	Bn-chrC03-p27602613
Bn-scaff_16092_1-p177(	0.983471074	0.983471074	Bn-N13-p31108070	Bn-chrC03-p27602790
Bn-scaff_16092_1-p205(	0.905472637	0.905472637	Bn-N13-p31368977	Bn-chrC03-p27846803
Bn-scaff_16092_1-p218:	0.900826446	0.900826446	Bn-N13-p31380980	Bn-chrC03-p27859362
Bn-scaff_16092_1-p235(	0.958677686	0.958677686	Bn-N13-p31113875	Bn-chrC03-p27608595
Bn-scaff_16092_1-p256(	0.990049751	0.990049751	Bn-N13-p31116026	Bn-chrC03-p27610746
Bn-scaff_16092_1-p303(	0.945273632	0.945273632	Bn-N13-p31468496	Bn-chrC03-p27963936
Bn-scaff_16092_1-p333(	0.966942149	0.966942149	Bn-N13-p31119185	Bn-chrC03-p27613905
Bn-scaff_16092_1-p338(	0.975206612	0.975206612	Bn-N13-p31501944	Bn-chrC03-p27997614
Bn-scaff_16092_1-p359[	0.980066445	0.820598007	Bn-N13-p31522580	Bn-chrC03-p28019783
Bn-scaff_16092_1-p370:	0.950413223	0.950413223	Bn-N3-p4722127	Bn-chrC03-p28034878
Bn-scaff_16092_1-p427(	0.986710963	0.986710963	Bn-N13-p31597369	Bn-chrC03_random-p247612
Bn-scaff_16092_1-p462-	1	1	Bn-N13-p31628419	Bn-chrC03-p28139121
Bn-scaff_16092_1-p466(	0.990033223	0.990033223	Bn-N13-p31632697	Bn-chrC03-p28143399
Bn-scaff_16092_1-p467:	0.989583333	0.989583333	Bn-N13-p31632960	Bn-chrC03-p28143662
Bn-scaff_16092_1-p467[	0.955223881	0.955223881	Bn-N13-p31633534	Bn-chrC03-p28144236
Bn-scaff_16092_1-p467(	0.980099502	0.980099502	Bn-N13-p31633695	Bn-chrC03-p28144397
Bn-scaff_16092_1-p476-	0.980099502	0.980099502	Bn-N13-p31642393	Bn-chrC03-p28153243
Bn-scaff_16092_1-p494-	0.837209302	0.837209302	Bn-N13-p31667922	Bn-chrC03-p28173069
Bn-scaff_16092_1-p502[	0.966942149	0.966942149	Bn-N13-p31678280	Bn-chrC03-p28181510
Bn-scaff_16092_1-p507[	0.991735537	0.991735537	Bn-N13-p31681963	Bn-chrC03-p28185193
Bn-scaff_16092_1-p508:	1	0.991735537	Bn-N13-p31682386	Bn-chrC03-p28185616
Bn-scaff_16092_1-p541(	0.991735537	0.991735537	Bn-N13-p31712456	Bn-chrC03-p28218124
Bn-scaff_16092_1-p545:	0.669421488	0.727272727	Bn-N13-p31716458	Bn-chrA03-p18284347
Bn-scaff_16092_1-p548-	0.980099502	0.980099502	Bn-N13-p31719517	Bn-chrC03-p28225185
Bn-scaff_16092_1-p571(	0.975206612	0.975206612	Bn-N13-p31745550	Bn-chrC03-p28249647
Bn-scaff_16092_1-p624-	0.991735537	0.991735537	Bn-N13-p31788253	Bn-chrC03-p28302277
Bn-scaff_16092_1-p627(	0.991735537	0.991735537	Bn-N13-p31791492	Bn-chrC03-p28305038
Bn-scaff_16092_1-p646:	1	1	Bn-N13-p31811247	Bn-chrC03-p28323925
Bn-scaff_16092_1-p647:	0.983471074	0.983471074	Bn-N13-p31812292	Bn-chrC03-p28324970
Bn-scaff_16092_1-p654(	0.995024876	0.995024876	Bn-N13-p31821209	Bn-chrC03_random-p255981
Bn-scaff_16092_1-p662[	0.991735537	0.991735537	Bn-N13-p31828686	Bn-chrC03_random-p204342
Bn-scaff_16092_1-p671[	0.980099502	0.980099502	Bn-N3-p19639126	Bn-chrA03_random-p123412
Bn-scaff_16092_1-p671-	0.980099502	0.975124378	Bn-N3-p19639180	Bn-chrA03_random-p123407
Bn-scaff_16092_1-p676-	0.986710963	0.986710963	Bn-N13-p31842414	Bn-chrC03_random-p202835
Bn-scaff_16092_1-p676(	0.983471074	0.983471074	Bn-N13-p31842588	Bn-chrC03_random-p202818
Bn-scaff_16092_1-p676(	0.991735537	0.991735537	Bn-N13-p31842599	Bn-chrC03_random-p202817

Bn-scaff_16092_1-p677(	0.980099502	0.980099502	Bn-N13-p31843063	Bn-chrC03_random-p202770
Bn-scaff_16092_1-p681{	0.986710963	0.986710963	Bn-N13-p31848052	Bn-chrC03_random-p201952
Bn-scaff_16092_1-p689{	0.993355482	0.993355482	Bn-N13-p31854535	Bn-chrC03_random-p201184
Bn-scaff_16092_1-p689(	0.975206612	0.975206612	Bn-N13-p31855096	Bn-chrC03_random-p201128
Bn-scaff_16092_1-p698(	0.986710963	0.986710963	Bn-N13-p31149196	Bn-chrC03-p27641489
Bn-scaff_16092_1-p700(	0.611570248	0.611570248	Bn-N13-p31864428	Bn-chrC03_random-p199921
Bn-scaff_16092_1-p703{	0.975206612	0.975206612	Bn-N13-p31867027	Bn-chrC03_random-p199661
Bn-scaff_16092_1-p703(	0.975206612	0.975206612	Bn-N13-p31867090	Bn-chrC03_random-p199654
Bn-scaff_16092_1-p703(	0.975206612	0.975206612	Bn-N13-p31867440	Bn-chrC03_random-p199619
Bn-scaff_16092_1-p704{	0.966942149	0.966942149	Bn-N13-p31868680	Bn-chrC03_random-p199495
Bn-scaff_16092_1-p753{	0.980099502	0.60199005	Bn-N13-p31917295	Bn-chrC03-p28444838
Bn-scaff_16092_1-p815(	1	1	Bn-N13-p31982870	Bn-chrC03-p28515047
Bn-scaff_16092_1-p819(	0.995024876	0.995024876	Bn-N13-p31987138	Bn-chrC03-p28519685
Bn-scaff_16092_1-p834(	1	1	Bn-N13-p32002561	Bn-chrC03-p28534365
Bn-scaff_16092_1-p845(	0.975206612	0.975206612	Bn-N13-p32018800	Bn-chrC03-p28544019
Bn-scaff_16092_1-p846(	0.993355482	0.993355482	Bn-N13-p32019774	Bn-chrC03-p28544993
Bn-scaff_16092_1-p848(	0.966942149	0.966942149	Bn-N13-p32021111	Bn-chrC03-p28546330
Bn-scaff_16092_1-p850{	0.991735537	0.991735537	Bn-N13-p32023576	Bn-chrC03-p28548792
Bn-scaff_16092_1-p863(	0.958677686	0.958677686	Bn-N13-p32031387	Bn-chrC03-p28559336
Bn-scaff_16092_1-p865(	0.983471074	0.983471074	Bn-N13-p32033287	Bn-chrC03-p28561236
Bn-scaff_16092_1-p866(	0.955223881	0.955223881	Bn-N3-p19734381	Bn-chrA03-p18418252
Bn-scaff_16092_1-p870(	0.966942149	0.966942149	Bn-N13-p32038310	Bn-chrC03-p28566259
Bn-scaff_16092_1-p878(	1	1	Bn-N13-p32047176	Bn-chrCnn_random-p721767
Bn-scaff_16092_1-p882(	0.94214876	0.94214876	Bn-N13-p32050707	Bn-chrC03-p28577947
Bn-scaff_16092_1-p882(	0.966942149	0.966942149	Bn-N13-p32050803	Bn-chrC03-p28578043
Bn-scaff_16092_1-p889(	0.990049751	0.990049751	Bn-N13-p32057983	Bn-chrC03-p28585222
Bn-scaff_16092_1-p923(	0.965174129	0.965174129	Bn-N13-p32088412	Bn-chrC03-p28617524
Bn-scaff_16092_1-p924(	0.985074627	0.985074627	Bn-N13-p32089397	Bn-chrC03-p28618509
Bn-scaff_16093_1-p218(	0.980066445	0.976744186	Bn-N15-p11380772	Bn-chrC05-p10224900
Bn-scaff_16093_1-p307{	0.979166667	0.989583333	Bn-N15-p11423131	Bn-chrC05-p10232995
Bn-scaff_16093_1-p443(	0.986710963	0.986710963	Bn-N15-p11405952	Bn-chrC05-p10248491
Bn-scaff_16093_1-p577(	0.985074627	0.940298507	Bn-N15-p11363353	Bn-chrC05-p10212878
Bn-scaff_16095_1-p120(	0.975206612	0.975206612	Bn-N14-p11655914	Bn-chrC04_random-p162850
Bn-scaff_16095_1-p136(	0.991735537	0.991735537	Bn-N14-p11545506	Bn-chrC04_random-p156656
Bn-scaff_16095_1-p225(	0.983471074	0.983471074	Bn-N14-p11559357	Bn-chrCnn_random-p653755
Bn-scaff_16095_1-p246(	0.991735537	0.991735537	Bn-N14-p11561409	Bn-chrC04-p9977755
Bn-scaff_16095_1-p280(	0.991735537	0.991735537	Bn-N14-p11564829	Bn-chrC04-p9981175
Bn-scaff_16095_1-p300(	0.991735537	0.991735537	Bn-N14-p11566886	Bn-chrC04-p9983232
Bn-scaff_16095_1-p318(	0.983471074	0.983471074	Bn-N14-p11568815	Bn-chrCnn_random-p649626
Bn-scaff_16095_1-p326(	0.975206612	0.975206612	Bn-N14-p11569630	Bn-chrCnn_random-p649618
Bn-scaff_16095_1-p412(	0.995024876	0.995024876	Bn-N14-p11578725	Bn-chrC04-p9991104
Bn-scaff_16095_1-p436(	1	1	Bn-N14-p11581097	Bn-chrC04-p9993476
Bn-scaff_16095_1-p665(	0.983471074	0.983471074	Bn-N14-p11603534	Bn-chrC04-p10022192
Bn-scaff_16095_1-p725(	0.991735537	0.991735537	Bn-N14-p11609787	Bn-chrC04-p10028445
Bn-scaff_16095_1-p827(	0.960199005	0.960199005	Bn-N14-p11621202	Bn-chrC04-p10041688
Bn-scaff_16095_1-p943(	0.996677741	0.827242525	Bn-N14-p11535043	Bn-chrC02-p1897250

Bn-scaff_16100_1-p3988	0.996677741	1	Bn-Scaffold02002-p3	Bn-chrC07-p20138481
Bn-scaff_16100_1-p6171	0.996677741	0.993355482	Bn-N17-p21604862	Bn-chrC07-p20530580
Bn-scaff_16100_1-p7721	0.989583333	0.989583333	Bn-N17-p21871187	Bn-chrCnn_random-p696443
Bn-scaff_16100_1-p8900	1	1	Bn-N17-p21712618	Bn-chrC07-p20651942
Bn-scaff_16110_1-p1049	0.985074627	0.985074627	Bn-N3-p30805159	Bn-chrA03-p28085070
Bn-scaff_16110_1-p1058	0.990049751	0.985074627	Bn-N17-p47768045	Bn-chrC07-p43887706
Bn-scaff_16110_1-p1058	0.985074627	0.980099502	Bn-N17-p47768011	Bn-chrC07-p43887673
Bn-scaff_16110_1-p1075	0.995024876	0.995024876	Bn-N17-p47747426	Bn-chrC07_random-p289187
Bn-scaff_16110_1-p1076	0.960199005	0.960199005	Bn-N17-p47745770	Bn-chrC07_random-p289021
Bn-scaff_16110_1-p1076	0.890547264	0.890547264	Bn-N3-p30739869	Bn-chrAnn_random-p216496
Bn-scaff_16110_1-p1116	0.985074627	0.985074627	Bn-N17-p48719259	Bn-chrC07-p44728985
Bn-scaff_16110_1-p1117	0.995024876	0.995024876	Bn-N6-p25946121	Bn-chrC07-p44728875
Bn-scaff_16110_1-p1139	0.950248756	0.950248756	Bn-N17-p47682165	Bn-chrC07-p43818300
Bn-scaff_16110_1-p1181	0.983471074	0.983471074	Bn-N17-p47613654	Bn-chrC07-p43764235
Bn-scaff_16110_1-p1185	0.993355482	0.993355482	Bn-N17-p47609993	Bn-chrC07-p43759164
Bn-scaff_16110_1-p1193	0.983471074	0.983471074	Bn-N17-p47602177	Bn-chrC07-p43751429
Bn-scaff_16110_1-p1204	0.983471074	0.983471074	Bn-N17-p47594347	Bn-chrC07-p43743688
Bn-scaff_16110_1-p1230	0.983388704	0.983388704	Bn-N17-p47568578	Bn-chrC07-p43717958
Bn-scaff_16110_1-p1250	0.429752066	0.429752066	Unknown	Unknown
Bn-scaff_16110_1-p1315	1	0.993355482	Bn-N17-p47482705	Bn-chrC07-p43633431
Bn-scaff_16110_1-p1324	0.991735537	0.983471074	Bn-N17-p47474221	Bn-chrC07-p43625448
Bn-scaff_16110_1-p1329	0.980099502	0.985074627	Bn-N17-p47469311	Bn-chrC07-p43620539
Bn-scaff_16110_1-p1329	0.990049751	0.985074627	Bn-N17-p47469190	Bn-chrC07-p43620418
Bn-scaff_16110_1-p1330	0.966942149	0.958677686	Bn-N17-p47467532	Bn-chrC07-p43618766
Bn-scaff_16110_1-p1356	0.989583333	0.989583333	Bn-N17-p48696724	Bn-chrC07-p44707512
Bn-scaff_16110_1-p1388	0.983471074	0.975206612	Bn-N17-p47411006	Bn-chrC07-p43568737
Bn-scaff_16110_1-p1389	0.990049751	0.990049751	Bn-N17-p47408849	Bn-chrC07-p43563024
Bn-scaff_16110_1-p1389	0.983471074	0.991735537	Bn-N17-p47408450	Bn-chrC07-p43562625
Bn-scaff_16110_1-p1399	0.980099502	0.980099502	Bn-N6-p25921450	Bn-chrA06-p24347256
Bn-scaff_16110_1-p1410	0.983471074	0.975206612	Bn-N17-p47388991	Bn-chrC07-p43543247
Bn-scaff_16110_1-p1410	0.991735537	0.983471074	Bn-N17-p47388546	Bn-chrC07-p43542797
Bn-scaff_16110_1-p1451	0.991735537	0.991735537	Bn-N17-p47352443	Bn-chrC07-p43507037
Bn-scaff_16110_1-p1533	0.995024876	0.995024876	Bn-N15-p45246777	Bn-chrCnn_random-p227799
Bn-scaff_16110_1-p1582	1	1	Bn-N17-p47242861	Bn-chrC07-p43397811
Bn-scaff_16110_1-p1591	0.965174129	0.955223881	Bn-N17-p47234765	Bn-chrC07-p43389735
Bn-scaff_16110_1-p1597	1	0.983471074	Bn-Scaffold61698-p1	Bn-chrC07-p43384696
Bn-scaff_16110_1-p1689	0.975124378	0.975124378	Bn-N17-p47049196	Bn-chrC07-p43202407
Bn-scaff_16110_1-p1786	0.990049751	0.990049751	Bn-N6-p26002947	Bn-chrAnn_random-p901114
Bn-scaff_16110_1-p1802	0.990049751	0.985074627	Bn-N6-p26002795	Bn-chrAnn_random-p901130
Bn-scaff_16110_1-p1891	0.885572139	0.980099502	Bn-N17-p46855285	Bn-chrA03-p26273740
Bn-scaff_16110_1-p1936	0.94214876	0.950413223	Bn-N17-p46813654	Bn-chrC07-p42951950
Bn-scaff_16110_1-p1937	0.983471074	0.991735537	Bn-N17-p46812446	Bn-chrC07-p42949366
Bn-scaff_16110_1-p1938	0.975206612	0.983471074	Bn-N17-p46812146	Bn-chrC07-p42949066
Bn-scaff_16110_1-p1938	1	0.991735537	Bn-N17-p46811870	Bn-chrC07-p42948789
Bn-scaff_16110_1-p1938	0.991735537	0.983471074	Bn-N17-p46811650	Bn-chrC07-p42948569
Bn-scaff_16110_1-p1939	0.991735537	1	Bn-N17-p46811171	Bn-chrC07-p42948090

Bn-scaff_16110_1-p194(	0.950413223	0.958677686	Bn-N17-p46809724	Bn-chrC07-p42946965
Bn-scaff_16110_1-p194(	0.94214876	1	Bn-N17-p46809543	Bn-chrC07-p42946778
Bn-scaff_16110_1-p194(	1	0.991735537	Bn-N17-p46809475	Bn-chrC07-p42946710
Bn-scaff_16110_1-p194(	0.950413223	0.958677686	Bn-N17-p46809360	Bn-chrC07-p42946595
Bn-scaff_16110_1-p194{	0.884297521	0.991735537	Bn-N17-p46790427	Bn-chrC07-p42935865
Bn-scaff_16110_1-p197:	0.975206612	0.975206612	Bn-N17-p46765619	Bn-chrC07-p42910181
Bn-scaff_16110_1-p198(	0.960199005	0.960199005	Bn-N17-p46746858	Bn-chrC07-p42892563
Bn-scaff_16110_1-p198:	0.960199005	0.960199005	Bn-N17-p46746699	Bn-chrC07-p42892404
Bn-scaff_16110_1-p199(	0.985074627	0.985074627	Bn-N3-p29421015	Bn-chrC07-p42889039
Bn-scaff_16110_1-p199(	0.995024876	0.995024876	Bn-N17-p46743171	Bn-chrC07-p42888872
Bn-scaff_16110_1-p199(	0.995024876	0.995024876	Bn-N17-p46742959	Bn-chrC07-p42888660
Bn-scaff_16110_1-p199(	0.995024876	0.995024876	Bn-N17-p46742943	Bn-chrC07-p42888644
Bn-scaff_16110_1-p202{	0.965174129	0.965174129	Bn-N17-p46702285	Bn-chrC07-p42848328
Bn-scaff_16110_1-p202!	0.980066445	0.980066445	Bn-N3-p29361143	Bn-chrA03-p27342196
Bn-scaff_16110_1-p203(	0.986710963	0.986710963	Bn-N17-p46700265	Bn-chrC07-p42846308
Bn-scaff_16110_1-p204-	0.991735537	0.991735537	Bn-N17-p46681732	Bn-chrC07-p42827778
Bn-scaff_16110_1-p204(	0.992647059	0.985294118	Bn-N6-p25872409	Bn-chrA06-p24303542
Bn-scaff_16110_1-p214:	0.973421927	0.976744186	Bn-N7-p21724226	Bn-chrA08-p5357891
Bn-scaff_16110_1-p216{	0.980099502	0.980099502	Bn-N17-p46544240	Bn-chrC07-p42696941
Bn-scaff_16110_1-p216{	0.985074627	0.985074627	Bn-N17-p46543863	Bn-chrC07-p42696564
Bn-scaff_16110_1-p226:	0.965174129	0.965174129	Bn-N17-p46450148	Bn-chrC07-p42605418
Bn-scaff_16110_1-p226:	0.669421488	0.669421488	Bn-N17-p46449426	Bn-chrC07-p42604696
Bn-scaff_16110_1-p227!	0.983471074	0.983471074	Bn-N17-p46442219	Bn-chrC07-p42597433
Bn-scaff_16110_1-p228:	1	1	Bn-N17-p46435741	Bn-chrC07-p42591286
Bn-scaff_16110_1-p228:	0.975206612	0.975206612	Bn-N17-p46435680	Bn-chrC07-p42591225
Bn-scaff_16110_1-p233(	0.985074627	0.985074627	Bn-N17-p46379593	Bn-chrC07-p42536905
Bn-scaff_16110_1-p233(	0.995024876	0.995024876	Bn-N17-p46379428	Bn-chrC07-p42536740
Bn-scaff_16110_1-p240:	0.990033223	0.990033223	Bn-N17-p46315458	Bn-chrC07-p42498840
Bn-scaff_16110_1-p241:	0.983471074	0.975206612	Bn-N17-p46306895	Bn-chrC07-p42489660
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Bn-scaff_16110_1-p243:	1	1	Bn-N17-p46286447	Bn-chrC07-p42465004
Bn-scaff_16110_1-p243!	0.989583333	0.989583333	Bn-N17-p46279913	Bn-chrC07-p42458434
Bn-scaff_16110_1-p248:	0.995024876	0.995024876	Bn-N3-p28705070	Bn-chrC07_random-p280428
Bn-scaff_16110_1-p248:	0.980099502	0.980099502	Bn-N17-p46230421	Bn-chrC07_random-p280420
Bn-scaff_16110_1-p248{	0.991735537	0.983471074	Bn-N17-p46213552	Bn-chrC07_random-p282963
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Bn-scaff_16110_1-p248!	0.950413223	0.991735537	Bn-N17-p46212954	Bn-chrC07_random-p282903
Bn-scaff_16110_1-p250!	0.983471074	0.991735537	Bn-N17-p46197946	Bn-chrC07-p42394580
Bn-scaff_16110_1-p252:	0.983471074	0.983471074	Bn-N17-p46183133	Bn-chrC07-p42378059
Bn-scaff_16110_1-p252:	0.983471074	0.983471074	Bn-N17-p46182022	Bn-chrC07-p42376997
Bn-scaff_16110_1-p252!	0.983471074	0.983471074	Bn-N17-p46174370	Bn-chrC07-p42370804
Bn-scaff_16110_1-p253:	0.983471074	0.983471074	Bn-N17-p46171749	Bn-chrC07-p42368183
Bn-scaff_16110_1-p254(	0.991735537	0.991735537	Bn-N17-p46158475	Bn-chrC07-p42354412
Bn-scaff_16110_1-p255-	1	1	Bn-N17-p46144687	Bn-chrC07-p42340446

Bn-scaff_16110_1-p2556	0.995024876	0.995024876	Bn-N17-p46143233	Bn-chrA03-p26640314
Bn-scaff_16110_1-p2557	0.995024876	0.995024876	Bn-N3-p28606805	Bn-chrC07-p42337857
Bn-scaff_16110_1-p2570	0.985074627	0.985074627	Bn-N17-p46133260	Bn-chrC07-p42329198
Bn-scaff_16110_1-p2571	0.985074627	0.985074627	Bn-N17-p46132089	Bn-chrC07-p42328027
Bn-scaff_16110_1-p2576	0.867768595	0.867768595	Bn-N17-p46127095	Bn-chrC07-p42323034
Bn-scaff_16110_1-p2576	0.975206612	0.975206612	Bn-N17-p46122548	Bn-chrC07-p42319230
Bn-scaff_16110_1-p2580	0.991735537	0.991735537	Bn-N17-p46118744	Bn-chrC07-p42315532
Bn-scaff_16110_1-p2598	0.917355372	0.917355372	Bn-N17-p46100692	Bn-chrC07-p42297486
Bn-scaff_16110_1-p2612	0.991735537	1	Bn-N17-p46086387	Bn-chrC07-p42283684
Bn-scaff_16110_1-p2625	0.970149254	0.965174129	Bn-N17-p46070941	Bn-chrC07-p42269108
Bn-scaff_16110_1-p2655	0.983471074	0.983471074	Bn-N17-p46039061	Bn-chrC07-p42223249
Bn-scaff_16110_1-p2721	0.990033223	0.990033223	Bn-N3-p28376955	Bn-chrA03-p26174918
Bn-scaff_16110_1-p2793	0.909090909	0.909090909	Bn-N17-p45884797	Bn-chrC07-p42071830
Bn-scaff_16110_1-p2890	0.980099502	0.985074627	Bn-N17-p45782916	Bn-chrC07-p41968736
Bn-scaff_16110_1-p2891	0.975124378	0.975124378	Bn-N17-p45782085	Bn-chrC07-p41967905
Bn-scaff_16110_1-p2921	0.995024876	1	Bn-N17-p45738803	Bn-chrC07-p41925044
Bn-scaff_16110_1-p2938	0.991735537	0.165289256	Bn-N11-p4826468	Bn-chrC09-p26803934
Bn-scaff_16110_1-p2950	0.991735537	1	Bn-N17-p45707681	Bn-chrC07-p41892772
Bn-scaff_16110_1-p2951	0.983471074	0.991735537	Bn-N17-p45706586	Bn-chrC07-p41891675
Bn-scaff_16110_1-p2965	0.983471074	0.975206612	Bn-N17-p45692454	Bn-chrC07-p41875632
Bn-scaff_16110_1-p2971	0.966777409	0.983388704	Bn-N3-p28047133	Bn-chrAnn_random-p120851
Bn-scaff_16110_1-p2973	0.980099502	0.985074627	Bn-N17-p45684541	Bn-chrC07-p41867887
Bn-scaff_16110_1-p2973	0.965174129	0.965174129	Bn-N3-p28045398	Bn-chrAnn_random-p120834
Bn-scaff_16110_1-p2973	0.960199005	0.960199005	Bn-N3-p28045341	Bn-chrAnn_random-p120833
Bn-scaff_16110_1-p2986	0.985074627	0.875621891	Bn-N3-p28020434	Bn-chrAnn_random-p120554
Bn-scaff_16110_1-p2986	0.995024876	0.995024876	Bn-N3-p28020210	Bn-chrAnn_random-p120552
Bn-scaff_16110_1-p2986	0.990049751	0.990049751	Bn-N17-p45671127	Bn-chrC07-p41854899
Bn-scaff_16110_1-p2986	0.980099502	0.985074627	Bn-Scaffold29700-p2	Bn-chrC07-p41854514
Bn-scaff_16110_1-p2987	0.990049751	0.990049751	Bn-Scaffold57449-p1	Bn-chrAnn_random-p120544
Bn-scaff_16110_1-p2987	1	1	Bn-Scaffold57449-p1	Bn-chrAnn_random-p120544
Bn-scaff_16110_1-p2990	0.980099502	0.990049751	Bn-N17-p45667629	Bn-chrC07-p41851520
Bn-scaff_16110_1-p2992	0.980099502	0.995024876	Bn-N17-p45664990	Bn-chrC07-p41848150
Bn-scaff_16110_1-p3015	0.980099502	0.985074627	Bn-N17-p45639424	Bn-chrC07_random-p274705
Bn-scaff_16110_1-p3016	0.965174129	0.960199005	Bn-N17-p45639021	Bn-chrC07_random-p274745
Bn-scaff_16110_1-p3016	0.965174129	0.970149254	Bn-N17-p45638701	Bn-chrC07_random-p274777
Bn-scaff_16110_1-p3018	0.983471074	0.578512397	Bn-N17-p45637752	Bn-chrA01-p3215642
Bn-scaff_16110_1-p3019	0.991735537	1	Bn-N17-p45637187	Bn-chrC07_random-p274911
Bn-scaff_16110_1-p3046	0.975206612	0.983471074	Bn-N17-p45605723	Bn-chrC07_random-p278065
Bn-scaff_16110_1-p3054	0.986710963	0.986710963	Bn-N3-p27937067	Bn-chrA03-p25881760
Bn-scaff_16110_1-p3054	0.991735537	0.983471074	Bn-N17-p45590687	Bn-chrC07-p41821420
Bn-scaff_16110_1-p3075	0.990049751	0.990049751	Bn-N17-p45568856	Bn-chrC07-p41799610
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Bn-scaff_16110_1-p3077	0.985074627	0.985074627	Bn-N17-p45567203	Bn-chrC07-p41797962
Bn-scaff_16110_1-p3092	0.966942149	0.966942149	Bn-N17-p45556463	Bn-chrC07-p41787222
Bn-scaff_16110_1-p3168	0.983471074	0.983471074	Bn-N17-p45472597	Bn-chrC07-p41705173
Bn-scaff_16110_1-p3168	0.983471074	0.975206612	Bn-N17-p45472534	Bn-chrC07-p41705111

Bn-scaff_16110_1-p3184	0.791044776	0.990049751	Bn-Scaffold26796-p4	Bn-chrC07-p41693854
Bn-scaff_16110_1-p3197	0.983471074	0.991735537	Bn-Scaffold40474-p2	Bn-chrC07-p41680846
Bn-scaff_16110_1-p3198	0.975206612	0.983471074	Bn-Scaffold10054-p6	Bn-chrC07-p41680137
Bn-scaff_16110_1-p3198	0.991735537	1	Bn-Scaffold10054-p7	Bn-chrC07-p41680057
Bn-scaff_16110_1-p3199	0.975206612	0.983471074	Bn-Scaffold56235-p2	Bn-chrC07-p41679569
Bn-scaff_16110_1-p3199	0.950413223	0.958677686	Bn-N17-p45432838	Bn-chrC07-p41679402
Bn-scaff_16110_1-p3246	0.983471074	0.975206612	Bn-N17-p45461078	Bn-chrC07_random-p273491
Bn-scaff_16110_1-p3254	0.975206612	0.983471074	Bn-N17-p45384667	Bn-chrC07_random-p272787
Bn-scaff_16110_1-p3277	0.965174129	0.970149254	Bn-N17-p45361594	Bn-chrC07_random-p270538
Bn-scaff_16110_1-p3323	0.966942149	0.966942149	Bn-N17-p45308585	Bn-chrC07-p41612483
Bn-scaff_16110_1-p3346	0.991735537	0.983471074	Bn-N17-p45290844	Bn-chrC07-p41587775
Bn-scaff_16110_1-p3367	1	0.991735537	Bn-N17-p45270881	Bn-chrC07-p41564825
Bn-scaff_16110_1-p3368	0.983471074	0.859504132	Bn-N17-p45269514	Bn-chrC07-p41563450
Bn-scaff_16110_1-p3437	0.995024876	0.985074627	Bn-Scaffold01065-p1	Bn-chrCnn_random-p345303
Bn-scaff_16110_1-p3497	0.991735537	0.983471074	Bn-N17-p45168335	Bn-chrC07-p41428357
Bn-scaff_16110_1-p3498	0.983471074	1	Bn-N17-p45166365	Bn-chrC07-p41427156
Bn-scaff_16110_1-p3503	0.991735537	0.983471074	Bn-N17-p45160580	Bn-chrC07-p41421606
Bn-scaff_16110_1-p3504	0.950413223	0.950413223	Bn-N17-p45160012	Bn-chrC07-p41421040
Bn-scaff_16110_1-p3504	0.983471074	0.975206612	Bn-N17-p45159960	Bn-chrC07-p41420988
Bn-scaff_16110_1-p3507	0.950248756	0.950248756	Bn-N17-p45156671	Bn-chrC07-p41417694
Bn-scaff_16110_1-p3512	0.834710744	0.991735537	Bn-N17-p45144008	Bn-chrC07-p41411687
Bn-scaff_16110_1-p3515	0.966942149	0.975206612	Bn-N17-p45141426	Bn-chrC07-p41408924
Bn-scaff_16110_1-p3515	0.975206612	0.983471074	Bn-N17-p45141247	Bn-chrC07-p41408771
Bn-scaff_16110_1-p3522	0.983471074	0.991735537	Bn-N17-p45130513	Bn-chrC07-p41401963
Bn-scaff_16110_1-p3557	0.975124378	0.358208955	Bn-N17-p45086126	Bn-chrA03_random-p207920
Bn-scaff_16110_1-p3563	0.996677741	1	Bn-N17-p45080325	Bn-chrC07-p41361134
Bn-scaff_16110_1-p3584	0.983471074	0.983471074	Bn-N17-p45059536	Bn-chrC07-p41329996
Bn-scaff_16110_1-p3584	0.983471074	0.983471074	Bn-N17-p45059487	Bn-chrC07-p41329947
Bn-scaff_16110_1-p3586	0.801652893	0.801652893	Bn-Scaffold25230-p2	Bn-chrA03_random-p199331
Bn-scaff_16110_1-p3591	0.983471074	0.983471074	Bn-N17-p45050998	Bn-chrC07-p41318741
Bn-scaff_16110_1-p3624	0.966942149	0.94214876	Bn-N17-p45020384	Bn-chrC07-p41294683
Bn-scaff_16110_1-p3625	0.991735537	0.983471074	Bn-N17-p45019639	Bn-chrC07-p41293938
Bn-scaff_16110_1-p3625	0.991735537	0.909090909	Bn-N17-p45019559	Bn-chrC07-p41293859
Bn-scaff_16110_1-p3625	0.975206612	0.966942149	Bn-N17-p45019457	Bn-chrC07-p41293765
Bn-scaff_16110_1-p3626	0.975206612	0.983471074	Bn-N17-p45018956	Bn-chrC07-p41293264
Bn-scaff_16110_1-p3632	0.983471074	0.975206612	Bn-N17-p45011719	Bn-chrC07-p41291745
Bn-scaff_16110_1-p3644	1	0.991735537	Bn-N17-p45004722	Bn-chrC07-p41284302
Bn-scaff_16110_1-p3654	0.991735537	0.983471074	Bn-N17-p44988667	Bn-chrC07-p41282867
Bn-scaff_16110_1-p3656	0.975206612	0.983471074	Bn-N17-p44987206	Bn-chrC07-p41281589
Bn-scaff_16110_1-p3660	0.983471074	0.991735537	Bn-N17-p44982614	Bn-chrC07-p41277948
Bn-scaff_16110_1-p3660	0.983471074	0.991735537	Bn-N17-p44982566	Bn-chrC07-p41277900
Bn-scaff_16110_1-p3662	0.958677686	0.966942149	Bn-N17-p44981192	Bn-chrC07-p41276492
Bn-scaff_16110_1-p3662	1	0.991735537	Bn-N17-p44980774	Bn-chrC07-p41276077
Bn-scaff_16110_1-p3662	0.966942149	0.975206612	Bn-N17-p44980706	Bn-chrC07-p41276009
Bn-scaff_16110_1-p3663	0.925619835	0.933884298	Bn-N17-p44980306	Bn-chrC07-p41275616
Bn-scaff_16110_1-p3663	1	0.983471074	Bn-N17-p44980190	Bn-chrC07-p41275500

Bn-scaff_16110_1-p3663	0.975206612	0.94214876	Bn-N17-p44979896	Bn-chrC07-p41274561
Bn-scaff_16110_1-p3663	0.983471074	0.975206612	Bn-N17-p44979842	Bn-chrC07-p41274507
Bn-scaff_16110_1-p3663	0.991735537	0.983471074	Bn-N17-p44979826	Bn-chrC07-p41274491
Bn-scaff_16110_1-p3663	0.917355372	0.595041322	Bn-N17-p44979637	Bn-chrC07-p41274302
Bn-scaff_16110_1-p3665	0.991735537	0.983471074	Bn-N17-p44977842	Bn-chrC07-p41272682
Bn-scaff_16110_1-p3665	0.991735537	0.983471074	Bn-N17-p44977688	Bn-chrC07-p41272526
Bn-scaff_16110_1-p3665	0.983471074	0.975206612	Bn-N17-p44977594	Bn-chrC07-p41272432
Bn-scaff_16110_1-p3674	0.958677686	0.966942149	Bn-N17-p44967898	Bn-chrC07-p41267867
Bn-scaff_16110_1-p3697	1	0.991735537	Bn-N17-p44943396	Bn-chrC07-p41243987
Bn-scaff_16110_1-p3697	0.991735537	0.983471074	Bn-N17-p44943257	Bn-chrC07-p41243848
Bn-scaff_16110_1-p3698	0.983471074	0.975206612	Bn-N17-p44942794	Bn-chrC07-p41243331
Bn-scaff_16110_1-p3700	0.983471074	0.975206612	Bn-N17-p44940531	Bn-chrC07-p41241115
Bn-scaff_16110_1-p3700	0.966942149	0.975206612	Bn-N17-p44940369	Bn-chrC07-p41240952
Bn-scaff_16110_1-p3713	0.975206612	0.611570248	Bn-N17-p44929801	Bn-chrC07-p41232119
Bn-scaff_16110_1-p4105	0.983471074	0.983471074	Bn-N6-p25702938	Bn-chrC07-p44476159
Bn-scaff_16110_1-p4265	0.983471074	0.983471074	Bn-N17-p48428449	Bn-chrC07-p44469938
Bn-scaff_16110_1-p4323	0.983471074	0.983471074	Bn-N17-p48422522	Bn-chrC07-p44464103
Bn-scaff_16110_1-p4324	0.975206612	0.975206612	Bn-N17-p48422422	Bn-chrC07-p44464003
Bn-scaff_16110_1-p4362	0.991735537	0.991735537	Bn-N17-p48419347	Bn-chrC07-p44461558
Bn-scaff_16110_1-p4635	0.892561983	0.892561983	Bn-N17-p48400460	Bn-chrC07-p44438756
Bn-scaff_16110_1-p4693	0.983471074	0.983471074	Bn-N17-p48394649	Bn-chrC07-p44432943
Bn-scaff_16110_1-p4718	0.975206612	0.975206612	Bn-N17-p48392184	Bn-chrC07-p44430478
Bn-scaff_16110_1-p5271	0.975124378	0.975124378	Bn-N17-p48343837	Bn-chrC07-p44380860
Bn-scaff_16110_1-p5504	1	1	Bn-N17-p48312502	Bn-chrC07_random-p293357
Bn-scaff_16110_1-p5547	0.980099502	0.980099502	Bn-N17-p48308176	Bn-chrC07_random-p292921
Bn-scaff_16110_1-p5754	0.996677741	0.996677741	Bn-N17-p48287526	Bn-chrC07-p44315202
Bn-scaff_16110_1-p5874	0.975206612	0.975206612	Bn-N17-p48275721	Bn-chrC07-p44303399
Bn-scaff_16110_1-p5942	0.996677741	1	Bn-N17-p48264289	Bn-chrCnn_random-p613303
Bn-scaff_16110_1-p5953	1	0.991735537	Bn-N17-p48263078	Bn-chrCnn_random-p613292
Bn-scaff_16110_1-p5955	0.867768595	0.94214876	Bn-N17-p48262838	Bn-chrCnn_random-p613290
Bn-scaff_16110_1-p6281	0.757475083	0.993355482	Bn-N17-p48229109	Bn-chrC07-p44260795
Bn-scaff_16110_1-p6487	0.925619835	0.925619835	Bn-N17-p48207044	Bn-chrC07-p44240271
Bn-scaff_16110_1-p6500	0.975206612	0.983471074	Bn-N17-p48205783	Bn-chrC07-p44239021
Bn-scaff_16110_1-p6674	0.970149254	0.965174129	Bn-N17-p48188273	Bn-chrC07-p44222198
Bn-scaff_16110_1-p6709	1	0.991735537	Bn-N17-p48184736	Bn-chrC07-p44218661
Bn-scaff_16110_1-p6713	0.960199005	0.975124378	Bn-N17-p48184413	Bn-chrC07-p44218338
Bn-scaff_16110_1-p6852	0.983471074	0.991735537	Bn-N17-p48169616	Bn-chrC07-p44204592
Bn-scaff_16110_1-p6854	0.983471074	0.975206612	Bn-N17-p48169446	Bn-chrC07-p44204201
Bn-scaff_16110_1-p8794	0.995024876	0.990049751	Bn-N3-p31135371	Bn-chrA03-p28369173
Bn-scaff_16110_1-p9000	0.983471074	0.983471074	Bn-N17-p47937586	Bn-chrCnn_random-p562455
Bn-scaff_16110_1-p9311	0.996677741	0.996677741	Bn-N17-p47906587	Bn-chrC07-p44028502
Bn-scaff_16110_1-p9477	0.993355482	0.993355482	Bn-N17-p47889885	Bn-chrC07-p44011622
Bn-scaff_16110_1-p9758	1	1	Bn-N17-p47861332	Bn-chrC07-p43977476
Bn-scaff_16110_1-p9765	0.993355482	0.993355482	Bn-N17-p47860667	Bn-chrC07-p43976811
Bn-scaff_16116_1-p1027	0.980099502	0.975124378	Bn-N7-p9701228	Bn-chrA07-p9583366
Bn-scaff_16116_1-p1108	0.991735537	0.991735537	Bn-N16-p29714155	Bn-chrC06-p28030298

Bn-scaff_16116_1-p113	0.94214876	0.94214876	Bn-N16-p29717745	Bn-chrC06-p28033888
Bn-scaff_16116_1-p172	0.98265896	0.976878613	Bn-N11-p38263723	Bn-chrC06_random-p291912
Bn-scaff_16116_1-p198	0.950248756	0.975124378	Bn-N16-p29796082	Bn-chrC06-p28112774
Bn-scaff_16116_1-p264	0.986710963	0.986710963	Bn-N7-p19427144	Bn-chrA07-p18650620
Bn-scaff_16116_1-p265	0.985074627	0.990049751	Bn-N16-p29837600	Bn-chrC06-p28187573
Bn-scaff_16116_1-p367	0.970149254	0.970149254	Bn-N7-p19468658	Bn-chrA07-p18692012
Bn-scaff_16116_1-p373	0.950166113	0.950166113	Bn-N7-p19474459	Bn-chrA07-p18697796
Bn-scaff_16116_1-p379	0.985074627	0.985074627	Bn-N16-p29943457	Bn-chrC06-p28296920
Bn-scaff_16116_1-p404	0.52892562	0.52892562	Bn-N16-p29946097	Bn-chrC06-p28299567
Bn-scaff_16116_1-p406	0.785123967	0.785123967	Bn-N16-p29946138	Bn-chrC06-p28299608
Bn-scaff_16116_1-p409	0.983471074	0.975206612	Bn-N16-p29949105	Bn-chrC06-p28302576
Bn-scaff_16116_1-p450	1	0.995024876	Bn-N16-p29996709	Bn-chrC06-p28346216
Bn-scaff_16116_1-p486	0.975206612	0.991735537	Bn-N16-p30026697	Bn-chrC06-p28381033
Bn-scaff_16116_1-p487	0.958677686	0.958677686	Bn-N16-p30027373	Bn-chrC06-p28381713
Bn-scaff_16116_1-p501	1	1	Bn-N16-p29666154	Bn-chrC06-p27985350
Bn-scaff_16116_1-p545	0.983471074	0.983471074	Bn-N16-p30087338	Bn-chrC06_random-p292134
Bn-scaff_16116_1-p605	0.983471074	0.983471074	Bn-N16-p30177574	Bn-chrC06-p28471888
Bn-scaff_16116_1-p618	0.991735537	0.231404959	Bn-N16-p30188494	Bn-chrC05-p18933499
Bn-scaff_16116_1-p721	0.965174129	0.965174129	Bn-N7-p19650671	Bn-chrA07-p18869829
Bn-scaff_16116_1-p796	0.983471074	0.975206612	Bn-N16-p29624848	Bn-chrC06-p27948458
Bn-scaff_16116_1-p840	0.993355482	0.993355482	Bn-N7-p19729843	Bn-chrA07-p18941689
Bn-scaff_16116_1-p999	0.983388704	0.993355482	Bn-N4-p274743	Bn-chrA04-p16178051
Bn-scaff_16128_1-p115	0.975124378	0.975124378	Bn-N14-p31538783	Bn-chrC04-p27185999
Bn-scaff_16128_1-p292	1	0.993355482	Bn-N11-p10597614	Bn-chrC01-p8801842
Bn-scaff_16128_1-p471	0.983471074	0.983471074	Bn-N11-p10423338	Bn-chrC01-p8619159
Bn-scaff_16128_1-p499	0.980099502	0.980099502	Bn-N1-p6377216	Bn-chrA01-p5834347
Bn-scaff_16128_1-p505	0.985074627	0.985074627	Bn-N11-p10388357	Bn-chrC01-p8585989
Bn-scaff_16128_2-p106	0.966942149	0.966942149	Bn-N11-p10760565	Bn-chrC01-p8971590
Bn-scaff_16128_2-p113	0.991735537	0.991735537	Bn-N11-p10747751	Bn-chrC01-p8960723
Bn-scaff_16128_2-p113	0.973421927	0.973421927	Bn-N11-p10747666	Bn-chrC01-p8960638
Bn-scaff_16128_2-p113	0.983388704	0.983388704	Bn-N11-p10747419	Bn-chrC01-p8960391
Bn-scaff_16128_2-p121	0.752066116	0.752066116	Bn-N11-p10736149	Bn-chrC01-p8948092
Bn-scaff_16128_2-p123	0.980066445	0.980066445	Bn-N11-p10734730	Bn-chrC01-p8946673
Bn-scaff_16128_2-p124	0.975206612	0.975206612	Bn-N11-p10733555	Bn-chrC01-p8945498
Bn-scaff_16128_2-p130	0.983471074	0.983471074	Bn-N11-p10728333	Bn-chrC01-p8940276
Bn-scaff_16128_2-p131	0.636363636	0.636363636	Bn-N11-p10727340	Bn-chrC01-p8939283
Bn-scaff_16128_2-p131	0.983471074	0.983471074	Bn-N11-p10726850	Bn-chrC01-p8938793
Bn-scaff_16128_2-p149	0.694214876	0.694214876	Bn-N11-p10704840	Bn-chrC01-p8914987
Bn-scaff_16128_2-p150	0.991735537	0.991735537	Bn-N11-p10703519	Bn-chrC01-p8913669
Bn-scaff_16128_2-p158	0.958677686	0.958677686	Bn-N11-p10695706	Bn-chrC01-p8905952
Bn-scaff_16128_2-p180	0.983471074	0.983471074	Bn-N11-p10673559	Bn-chrC01-p8885285
Bn-scaff_16128_2-p189	0.991735537	0.991735537	Bn-N11-p10664387	Bn-chrC01-p8876118
Bn-scaff_16128_2-p292	0.993355482	0.993355482	Bn-N11-p10852573	Bn-chrC01-p9059998
Bn-scaff_16128_2-p292	0.990033223	0.990033223	Bn-N11-p10852512	Bn-chrC01-p9059937
Bn-scaff_16128_2-p293	0.916943522	0.916943522	Bn-N11-p10852436	Bn-chrC01-p9059861
Bn-scaff_16128_2-p339	0.975124378	0.975124378	Bn-N11-p10835433	Bn-chrC01-p9046728

Bn-scaff_16130_1-p1009	0.958677686	0.958677686	Bn-N17-p31594710	Bn-chrC07-p28751093
Bn-scaff_16130_1-p1013	0.991735537	0.991735537	Bn-N17-p31598705	Bn-chrC07-p28755088
Bn-scaff_16130_1-p1020	0.991735537	0.991735537	Bn-N17-p31602535	Bn-chrC07-p28760661
Bn-scaff_16130_1-p1026	0.983471074	0.983471074	Bn-N17-p31607140	Bn-chrC07-p28765266
Bn-scaff_16130_1-p1026	0.958677686	0.950413223	Bn-N17-p30744956	Bn-chrC07-p27916647
Bn-scaff_16130_1-p1028	0.958677686	0.958677686	Bn-N17-p31608834	Bn-chrC07-p28766959
Bn-scaff_16130_1-p1031	0.983471074	0.983471074	Bn-N17-p31612361	Bn-chrCnn_random-p564094
Bn-scaff_16130_1-p1031	1	1	Bn-N17-p31612486	Bn-chrCnn_random-p564093
Bn-scaff_16130_1-p1034	1	1	Bn-N17-p31617606	Bn-chrCnn_random-p564042
Bn-scaff_16130_1-p1034	0.975206612	0.983471074	Bn-N17-p30745755	Bn-chrC07-p27917444
Bn-scaff_16130_1-p1036	0.991735537	0.991735537	Bn-N17-p31618998	Bn-chrCnn_random-p564028
Bn-scaff_16130_1-p1036	0.966942149	0.966942149	Bn-N17-p31619494	Bn-chrCnn_random-p564023
Bn-scaff_16130_1-p1039	0.976744186	0.976744186	Bn-N17-p31621488	Bn-chrC07-p28771941
Bn-scaff_16130_1-p1039	0.983471074	0.983471074	Bn-N17-p31621760	Bn-chrC07-p28772213
Bn-scaff_16130_1-p1039	0.958677686	0.958677686	Bn-N17-p31621812	Bn-chrC07-p28772265
Bn-scaff_16130_1-p1039	0.975206612	0.975206612	Bn-N17-p31621859	Bn-chrC07-p28772312
Bn-scaff_16130_1-p1042	0.991735537	0.991735537	Bn-N17-p31624844	Bn-chrC07-p28775297
Bn-scaff_16130_1-p1050	0.975206612	0.975206612	Bn-N17-p31632419	Bn-chrC07-p28782872
Bn-scaff_16130_1-p1091	0.950413223	0.94214876	Bn-N17-p30745864	Bn-chrC07-p27917553
Bn-scaff_16130_1-p1091	0.983471074	0.991735537	Bn-N17-p30745877	Bn-chrC07-p27917566
Bn-scaff_16130_1-p1091	0.991735537	0.991735537	Bn-N17-p31676667	Bn-chrC07-p28835608
Bn-scaff_16130_1-p1102	0.950413223	0.94214876	Bn-N17-p30746948	Bn-chrC07-p27918637
Bn-scaff_16130_1-p1114	0.975206612	0.983471074	Bn-N17-p30748215	Bn-chrC07-p27919904
Bn-scaff_16130_1-p1136	0.94214876	0.950413223	Bn-N17-p30750352	Bn-chrC07-p27922067
Bn-scaff_16130_1-p1138	0.859504132	0.867768595	Bn-N17-p30750543	Bn-chrC07-p27922258
Bn-scaff_16130_1-p1156	1	0.995024876	Bn-N17-p30752421	Bn-chrC07-p27924116
Bn-scaff_16130_1-p1158	0.995024876	0.995024876	Bn-N17-p30752582	Bn-chrC07-p27924277
Bn-scaff_16130_1-p1199	0.933884298	0.933884298	Bn-N13-p33513301	Bn-chrC03_random-p225944
Bn-scaff_16130_1-p1229	0.910299003	0.996677741	Bn-N17-p30760438	Bn-chrC07-p27931491
Bn-scaff_16130_1-p1313	0.750830565	1	Bn-N17-p31741179	Bn-chrA06_random-p177696
Bn-scaff_16130_1-p1410	1	1	Bn-N17-p31864486	Bn-chrC07-p29013706
Bn-scaff_16130_1-p1623	0.995024876	0.995024876	Bn-N6-p22937701	Bn-chrA06-p22249722
Bn-scaff_16130_1-p1742	0.983471074	0.991735537	Bn-N17-p30807820	Bn-chrC07-p27983408
Bn-scaff_16130_1-p1756	0.975206612	0.983471074	Bn-N17-p30809215	Bn-chrC07-p27984805
Bn-scaff_16130_1-p1810	0.983471074	0.991735537	Bn-Scaffold04041-p1	Bn-chrC07-p29399308
Bn-scaff_16130_1-p1811	0.983471074	0.975206612	Bn-Scaffold04041-p2	Bn-chrC07-p29399900
Bn-scaff_16130_1-p1812	0.991735537	0.983471074	Bn-N17-p32114150	Bn-chrC07-p29401840
Bn-scaff_16130_1-p1812	0.991735537	0.983471074	Bn-N17-p32114447	Bn-chrC07-p29402141
Bn-scaff_16130_1-p1830	0.991735537	0.983471074	Bn-N17-p32127743	Bn-chrC07-p29414573
Bn-scaff_16130_1-p1831	0.966942149	0.975206612	Bn-N17-p32128048	Bn-chrC07-p29414885
Bn-scaff_16130_1-p1842	0.958677686	0.966942149	Bn-N17-p32140884	Bn-chrC07-p29422456
Bn-scaff_16130_1-p1842	0.966942149	0.975206612	Bn-N17-p32140925	Bn-chrC07-p29422497
Bn-scaff_16130_1-p1845	0.991735537	1	Bn-N17-p32143309	Bn-chrC07-p29424889
Bn-scaff_16130_1-p1846	0.94214876	0.925619835	Bn-N17-p32144412	Bn-chrC07-p29435454
Bn-scaff_16130_1-p1852	0.983471074	0.991735537	Bn-N17-p32150924	Bn-chrC07-p29430436
Bn-scaff_16130_1-p1860	0.991735537	0.983471074	Bn-N17-p32158946	Bn-chrC07-p29447471

Bn-scaff_16130_1-p1901	0.980099502	0.975124378	Bn-N17-p32188185	Bn-chrC07-p29504485
Bn-scaff_16130_1-p1960	0.993355482	0.996677741	Bn-N17-p32249529	Bn-chrC07-p29551911
Bn-scaff_16130_1-p1997	1	0.996677741	Bn-N17-p32310007	Bn-chrC07-p29583033
Bn-scaff_16130_1-p2001	0.990033223	0.996677741	Bn-N17-p32312272	Bn-chrC07-p29586421
Bn-scaff_16130_1-p2001	0.985074627	0.985074627	Bn-N17-p32312487	Bn-chrC07-p29586636
Bn-scaff_16130_1-p2006	0.940298507	0.990049751	Bn-N17-p32319280	Bn-chrC07-p29597906
Bn-scaff_16130_1-p2007	0.995024876	0.995024876	Bn-N17-p32320379	Bn-chrC07-p29599005
Bn-scaff_16130_1-p2007	0.950248756	0.965174129	Bn-N17-p32320599	Bn-chrC07-p29599225
Bn-scaff_16130_1-p2007	0.940298507	0.965174129	Bn-N17-p32320719	Bn-chrC07-p29599345
Bn-scaff_16130_1-p2008	0.975124378	0.975124378	Bn-N17-p32321069	Bn-chrC07-p29599695
Bn-scaff_16130_1-p2103	0.966942149	0.958677686	Bn-N17-p32421084	Bn-chrC07-p29650853
Bn-scaff_16130_1-p2105	1	0.991735537	Bn-N17-p32422720	Bn-chrC07-p29652419
Bn-scaff_16130_1-p2106	0.983471074	0.991735537	Bn-N17-p32423726	Bn-chrC07-p29653429
Bn-scaff_16130_1-p2106	0.975206612	0.983471074	Bn-N17-p32424175	Bn-chrC07-p29653878
Bn-scaff_16130_1-p2107	0.983471074	0.975206612	Bn-N17-p32425173	Bn-chrC07-p29654875
Bn-scaff_16130_1-p2121	0.983471074	0.983471074	Bn-N17-p32442285	Bn-chrC07-p29673960
Bn-scaff_16130_1-p2129	0.991735537	0.991735537	Bn-N17-p32458006	Bn-chrC07-p29691352
Bn-scaff_16130_1-p2131	0.975206612	0.975206612	Bn-N17-p32459458	Bn-chrC07-p29692634
Bn-scaff_16130_1-p2138	0.983471074	0.983471074	Bn-N17-p32462469	Bn-chrC07-p29695645
Bn-scaff_16130_1-p2139	0.966942149	0.966942149	Bn-N17-p32463501	Bn-chrC07-p29696677
Bn-scaff_16130_1-p2139	0.958677686	0.958677686	Bn-N17-p32463616	Bn-chrC07-p29696792
Bn-scaff_16130_1-p2140	0.958677686	0.958677686	Bn-N17-p32464886	Bn-chrC07-p29698062
Bn-scaff_16130_1-p2141	0.935323383	0.935323383	Bn-N17-p32465591	Bn-chrC07-p29698767
Bn-scaff_16130_1-p2147	0.834710744	0.834710744	Bn-N17-p32470696	Bn-chrC07-p29703872
Bn-scaff_16130_1-p2167	1	0.991735537	Bn-N17-p30833449	Bn-chrC07_random-p154224
Bn-scaff_16130_1-p2183	0.983388704	0.973421927	Bn-N11-p12975441	Bn-chrC01-p11183364
Bn-scaff_16130_1-p2224	0.983471074	0.983471074	Bn-N17-p32548092	Bn-chrC07-p29783108
Bn-scaff_16130_1-p2246	0.966942149	0.966942149	Bn-Scaffold03961-p6	Bn-chrC07-p29800690
Bn-scaff_16130_1-p2246	0.966942149	0.966942149	Bn-Scaffold03961-p6	Bn-chrC07-p29800740
Bn-scaff_16130_1-p2248	0.993355482	0.990033223	Bn-N17-p30849010	Bn-chrC07_random-p155169
Bn-scaff_16130_1-p2248	0.851239669	0.975206612	Bn-N17-p32567869	Bn-chrC07-p29802848
Bn-scaff_16130_1-p2251	0.975206612	0.966942149	Bn-N17-p32571279	Bn-chrC07-p29807724
Bn-scaff_16130_1-p2254	0.917355372	0.950413223	Bn-N17-p32574237	Bn-chrC07-p29810649
Bn-scaff_16130_1-p2259	0.983388704	0.983388704	Bn-N2-p2975407	Bn-chrA02-p1328093
Bn-scaff_16130_1-p2264	0.991735537	0.991735537	Bn-N17-p32593754	Bn-chrC07-p29822518
Bn-scaff_16130_1-p2282	0.986710963	0.980066445	Bn-N6-p22610265	Bn-chrA06-p21946809
Bn-scaff_16130_1-p2296	0.958677686	0.983471074	Bn-N17-p32625526	Bn-chrC07-p29852608
Bn-scaff_16130_1-p2298	0.986710963	0.990033223	Bn-N17-p32628266	Bn-chrC07-p29855346
Bn-scaff_16130_1-p2299	0.975124378	0.970149254	Bn-N17-p32628328	Bn-chrC07-p29855408
Bn-scaff_16130_1-p2299	0.983471074	0.966942149	Bn-N17-p32628866	Bn-chrC07-p29855945
Bn-scaff_16130_1-p2305	0.991735537	0.983471074	Bn-N17-p32631108	Bn-chrC07-p29858188
Bn-scaff_16130_1-p2331	0.970149254	0.970149254	Bn-N17-p32657823	Bn-chrC07-p29889674
Bn-scaff_16130_1-p2371	0.983471074	0.983471074	Bn-N17-p30860786	Bn-chrCnn_random-p730289
Bn-scaff_16130_1-p2375	0.983388704	0.983388704	Bn-N17-p32703853	Bn-chrC07-p29943302
Bn-scaff_16130_1-p2412	0.975124378	0.910447761	Bn-N17-p32743038	Bn-chrC07-p34324981
Bn-scaff_16130_1-p2420	0.966942149	0.958677686	Bn-N17-p30862260	Bn-chrC07-p28018830

Bn-scaff_16130_1-p2426	0.970149254	0.970149254	Bn-N17-p32756610	Bn-chrC07-p30052880
Bn-scaff_16130_1-p2426	0.990049751	0.990049751	Bn-N17-p32756784	Bn-chrC07-p30053054
Bn-scaff_16130_1-p2426	0.970149254	0.970149254	Bn-N17-p32756894	Bn-chrC07-p30053164
Bn-scaff_16130_1-p2433	0.993355482	0.996677741	Bn-N17-p32763644	Bn-chrC07-p30054849
Bn-scaff_16130_1-p2525	0.990033223	0.990033223	Bn-N17-p32855427	Bn-chrC07-p30146501
Bn-scaff_16130_1-p2528	0.94214876	0.94214876	Bn-N17-p32858341	Bn-chrC07-p30149415
Bn-scaff_16130_1-p2528	0.958677686	0.958677686	Bn-N17-p32858554	Bn-chrC07-p30149628
Bn-scaff_16130_1-p2540	0.917355372	0.917355372	Bn-N17-p32868953	Bn-chrC07-p30159807
Bn-scaff_16130_1-p2554	0.975206612	0.975206612	Bn-N17-p32873533	Bn-chrC07-p30164387
Bn-scaff_16130_1-p2555	0.983471074	0.983471074	Bn-N17-p32874158	Bn-chrC07-p30165012
Bn-scaff_16130_1-p2556	1	1	Bn-N17-p32875151	Bn-chrC07-p30165655
Bn-scaff_16130_1-p2556	0.983471074	0.983471074	Bn-N17-p32875434	Bn-chrC07-p30165938
Bn-scaff_16130_1-p2556	0.991735537	0.991735537	Bn-N17-p32875454	Bn-chrC07-p30165958
Bn-scaff_16130_1-p2557	1	1	Bn-N17-p32876145	Bn-chrC07-p30166649
Bn-scaff_16130_1-p2557	0.983471074	0.983471074	Bn-N17-p32876920	Bn-chrC07-p30167424
Bn-scaff_16130_1-p2558	0.975206612	0.975206612	Bn-N17-p32877663	Bn-chrC07-p30168167
Bn-scaff_16130_1-p2558	0.975206612	0.975206612	Bn-N17-p32877875	Bn-chrC07-p30168379
Bn-scaff_16130_1-p2559	0.966942149	0.966942149	Bn-N17-p32879006	Bn-chrC07-p30169510
Bn-scaff_16130_1-p2560	0.983471074	0.983471074	Bn-N17-p32879373	Bn-chrC07-p30169877
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Bn-scaff_16130_1-p2585	0.983471074	0.975206612	Bn-N17-p30881825	Bn-chrC07-p28038114
Bn-scaff_16130_1-p2604	0.975206612	0.966942149	Bn-N17-p30882700	Bn-chrC07-p28040025
Bn-scaff_16130_1-p2608	1	0.991735537	Bn-N17-p30883115	Bn-chrC07-p28040441
Bn-scaff_16130_1-p2660	0.743801653	0.958677686	Bn-N17-p30883426	Bn-chrC07-p28049217
Bn-scaff_16130_1-p2661	0.991735537	0.983471074	Bn-N17-p30883478	Bn-chrC07-p28049269
Bn-scaff_16130_1-p2663	0.975206612	0.983471074	Bn-N17-p30883676	Bn-chrC07-p28049467
Bn-scaff_16130_1-p2718	0.983388704	0.980066445	Bn-N17-p30889042	Bn-chrC07-p28054950
Bn-scaff_16130_1-p2739	0.975206612	0.966942149	Bn-N17-p30895184	Bn-chrC07-p28057299
Bn-scaff_16130_1-p2747	0.958677686	0.966942149	Bn-N17-p30896208	Bn-chrC07-p28058118
Bn-scaff_16130_1-p2807	0.983471074	0.975206612	Bn-N17-p30900473	Bn-chrC07-p28064054
Bn-scaff_16130_1-p2809	0.958677686	0.966942149	Bn-N17-p30900678	Bn-chrC07-p28064256
Bn-scaff_16130_1-p2809	0.983471074	0.975206612	Bn-N17-p30900704	Bn-chrC07-p28064282
Bn-scaff_16130_1-p2816	0.900826446	0.983471074	Bn-N17-p30901823	Bn-chrC07-p28064966
Bn-scaff_16130_1-p2861	0.966942149	0.975206612	Bn-N17-p30910178	Bn-chrC07-p28069526
Bn-scaff_16130_1-p2874	0.983471074	0.983471074	Bn-N17-p30911424	Bn-chrC07-p28070771
Bn-scaff_16130_1-p2890	0.94214876	0.94214876	Bn-N17-p30913063	Bn-chrC07-p28072410
Bn-scaff_16130_1-p2894	0.909090909	0.909090909	Bn-N17-p30913433	Bn-chrC07-p28072780
Bn-scaff_16130_1-p2896	0.991735537	0.991735537	Bn-N17-p30913607	Bn-chrC07-p28072954
Bn-scaff_16130_1-p2899	0.991735537	0.991735537	Bn-N17-p30913942	Bn-chrC07-p28073289
Bn-scaff_16130_1-p2900	0.975206612	0.975206612	Bn-N17-p30914076	Bn-chrC07-p28073423
Bn-scaff_16130_1-p2903	0.966942149	0.966942149	Bn-N17-p30914385	Bn-chrC07-p28073732
Bn-scaff_16130_1-p2904	0.966942149	0.966942149	Bn-N17-p30914439	Bn-chrC07-p28073786
Bn-scaff_16130_1-p2906	0.975206612	0.975206612	Bn-N17-p30914680	Bn-chrC07-p28074027
Bn-scaff_16130_1-p2907	0.958677686	0.958677686	Bn-N17-p30914749	Bn-chrC07-p28074096
Bn-scaff_16130_1-p2908	0.966942149	0.966942149	Bn-N17-p30914816	Bn-chrC07-p28074163
Bn-scaff_16130_1-p2934	0.966942149	0.966942149	Bn-N17-p30917405	Bn-chrC07-p28076744

Bn-scaff_16130_1-p2936	0.983471074	0.983471074	Bn-N17-p30917651	Bn-chrC07-p28076990
Bn-scaff_16130_1-p2964	0.975206612	0.975206612	Bn-N17-p30920594	Bn-chrC07-p28078577
Bn-scaff_16130_1-p2977	0.975206612	0.975206612	Bn-N17-p30921893	Bn-chrC07-p28079872
Bn-scaff_16130_1-p2978	0.958677686	0.950413223	Bn-N17-p30921946	Bn-chrC07-p28079925
Bn-scaff_16130_1-p3177	0.970149254	0.970149254	Bn-N17-p30934954	Bn-chrC07-p28112917
Bn-scaff_16130_1-p3185	0.966942149	0.966942149	Bn-N17-p30935746	Bn-chrC07-p28113711
Bn-scaff_16130_1-p3382	0.970099668	0.993355482	Bn-N17-p30951352	Bn-chrC07-p28133402
Bn-scaff_16130_1-p3730	0.975124378	0.970149254	Bn-N17-p31009009	Bn-chrC07-p28167020
Bn-scaff_16130_1-p4477	0.975124378	0.980099502	Bn-N17-p31076973	Bn-chrC07-p28249496
Bn-scaff_16130_1-p4604	0.958677686	0.958677686	Bn-N17-p31089721	Bn-chrC07-p28267243
Bn-scaff_16130_1-p4611	0.991735537	0.991735537	Bn-N17-p31091090	Bn-chrC07-p28267958
Bn-scaff_16130_1-p4611	0.975206612	0.975206612	Bn-N17-p31091100	Bn-chrC07-p28267968
Bn-scaff_16130_1-p4612	0.991735537	0.991735537	Bn-N17-p31091158	Bn-chrC07-p28268026
Bn-scaff_16130_1-p4613	0.991735537	0.991735537	Bn-N17-p31091219	Bn-chrC07-p28268087
Bn-scaff_16130_1-p4615	0.983471074	0.983471074	Bn-N17-p31091425	Bn-chrC07-p28268293
Bn-scaff_16130_1-p4615	0.991735537	0.991735537	Bn-N17-p31091478	Bn-chrC07-p28268346
Bn-scaff_16130_1-p4616	0.983471074	0.983471074	Bn-N17-p31091552	Bn-chrC07-p28268420
Bn-scaff_16130_1-p4618	0.983471074	0.983471074	Bn-N17-p31091743	Bn-chrC07-p28268611
Bn-scaff_16130_1-p4619	0.975206612	0.975206612	Bn-N17-p31091825	Bn-chrC07-p28268693
Bn-scaff_16130_1-p4689	0.933884298	0.950413223	Bn-N17-p31097263	Bn-chrC07-p28274931
Bn-scaff_16130_1-p4694	1	1	Bn-N17-p31097910	Bn-chrC07-p28275578
Bn-scaff_16130_1-p4697	0.975206612	0.975206612	Bn-N17-p31098221	Bn-chrC07-p28275889
Bn-scaff_16130_1-p4720	0.983471074	0.983471074	Bn-N17-p31100437	Bn-chrC07-p28278106
Bn-scaff_16130_1-p4724	0.950413223	0.950413223	Bn-N17-p31100868	Bn-chrC07-p28278537
Bn-scaff_16130_1-p5160	0.986710963	0.664451827	Bn-N17-p31138159	Bn-chrA01-p9724248
Bn-scaff_16130_1-p5427	0.983471074	0.917355372	Bn-N17-p31158770	Bn-chrC07-p28337011
Bn-scaff_16130_1-p5546	0.925619835	0.933884298	Bn-N17-p31171229	Bn-chrC07-p28348647
Bn-scaff_16130_1-p5673	0.991735537	1	Bn-N17-p31186528	Bn-chrC07-p28355667
Bn-scaff_16130_1-p6463	0.955223881	0.955223881	Bn-N2-p23542041	Bn-chrC02-p37395768
Bn-scaff_16130_1-p6590	1	1	Bn-N17-p31283084	Bn-chrC07-p28446662
Bn-scaff_16130_1-p6595	0.991735537	1	Bn-N17-p31283633	Bn-chrC07-p28447212
Bn-scaff_16130_1-p6649	0.975206612	0.975206612	Bn-N17-p31289112	Bn-chrC07-p28452651
Bn-scaff_16130_1-p6669	0.983471074	0.983471074	Bn-N17-p31291104	Bn-chrC07-p28454643
Bn-scaff_16130_1-p6734	0.991735537	0.991735537	Bn-N17-p31292625	Bn-chrC07-p28456164
Bn-scaff_16130_1-p6894	1	1	Bn-N4-p12510262	Bn-chrC02-p17165864
Bn-scaff_16130_1-p6896	0.975206612	0.975206612	Bn-N4-p12510420	Bn-chrC02-p17165706
Bn-scaff_16130_1-p6965	0.983471074	0.975206612	Bn-N4-p12516997	Bn-chrC02-p17159128
Bn-scaff_16130_1-p6971	0.991735537	0.983471074	Bn-N4-p12517539	Bn-chrC02-p17158582
Bn-scaff_16130_1-p7038	0.92039801	0.865671642	Bn-N4-p12532240	Bn-chrC02-p17131587
Bn-scaff_16130_1-p7336	0.991735537	0.991735537	Bn-N4-p12541782	Bn-chrC02-p17119047
Bn-scaff_16130_1-p7636	1	1	Bn-N17-p31307076	Bn-chrC07-p28469482
Bn-scaff_16130_1-p7640	1	1	Bn-N17-p31307499	Bn-chrC07-p28469905
Bn-scaff_16130_1-p7669	0.983471074	0.983471074	Bn-N17-p31310421	Bn-chrC07-p28472824
Bn-scaff_16130_1-p7996	0.995024876	0.995024876	Bn-N17-p31344011	Bn-chrC07-p28501841
Bn-scaff_16130_1-p8001	0.995024876	0.995024876	Bn-N17-p31344456	Bn-chrC07-p28502286
Bn-scaff_16130_1-p8005	0.990049751	0.990049751	Bn-N17-p31344859	Bn-chrC07-p28502689

Bn-scaff_16130_1-p8012	0.983471074	0.975206612	Bn-N17-p30729383	Bn-chrC07-p27902224
Bn-scaff_16130_1-p8040	0.975206612	0.975206612	Bn-N17-p31348421	Bn-chrC07-p28506251
Bn-scaff_16130_1-p8109	0.996677741	0.996677741	Bn-N17-p31357476	Bn-chrC07-p28513250
Bn-scaff_16130_1-p8228	0.983471074	0.975206612	Bn-N17-p30730291	Bn-chrC07-p27903139
Bn-scaff_16130_1-p8481	0.985074627	0.985074627	Bn-N17-p31389868	Bn-chrC07-p28545014
Bn-scaff_16130_1-p9101	0.975124378	0.975124378	Bn-N17-p31454113	Bn-chrC07-p28605918
Bn-scaff_16130_1-p9168	0.966942149	0.966942149	Bn-N17-p31477122	Bn-chrC07-p28627997
Bn-scaff_16130_1-p9813	0.966942149	0.975206612	Bn-N17-p30740705	Bn-chrC07-p27912077
Bn-scaff_16130_1-p9827	0.965174129	0.965174129	Bn-N17-p31567626	Bn-chrC07-p28724139
Bn-scaff_16130_1-p9833	0.993355482	0.993355482	Bn-N17-p31568212	Bn-chrC07-p28724725
Bn-scaff_16130_2-p3746	0.985074627	0.985074627	Bn-N13-p33939811	Bn-chrC03-p30321552
Bn-scaff_16130_2-p3749	0.980099502	0.980099502	Bn-N3-p20576628	Bn-chrA03-p19139455
Bn-scaff_16130_2-p3752	0.975124378	0.975124378	Bn-N13-p33939292	Bn-chrC03-p30321033
Bn-scaff_16130_2-p3758	0.975124378	0.975124378	Bn-N13-p33930705	Bn-chrC03-p30313834
Bn-scaff_16130_2-p3759	0.980099502	0.980099502	Bn-N13-p33930591	Bn-chrC03-p30313720
Bn-scaff_16130_2-p3765	0.985074627	0.985074627	Bn-N13-p33929947	Bn-chrC03-p30313076
Bn-scaff_16130_2-p3783	0.975206612	0.975206612	Bn-N13-p33928148	Bn-chrC03-p30311279
Bn-scaff_16130_2-p4033	0.975206612	0.975206612	Bn-N13-p33912030	Bn-chrC03-p30295847
Bn-scaff_16130_2-p4117	1	1	Bn-N13-p33903503	Bn-chrC03-p30289218
Bn-scaff_16130_2-p4135	0.983471074	0.983471074	Bn-N13-p33901767	Bn-chrC03-p30285089
Bn-scaff_16130_2-p4137	0.975206612	0.975206612	Bn-N13-p33901560	Bn-chrC03-p30284882
Bn-scaff_16130_2-p4139	0.983471074	0.983471074	Bn-N13-p33901391	Bn-chrC03-p30284713
Bn-scaff_16130_2-p4139	0.983471074	0.983471074	Bn-N13-p33901312	Bn-chrC03-p30284634
Bn-scaff_16130_2-p4141	1	1	Bn-N13-p33901106	Bn-chrC03-p30284428
Bn-scaff_16130_2-p4142	1	1	Bn-N13-p33901032	Bn-chrC03-p30284354
Bn-scaff_16130_2-p4143	0.983471074	0.983471074	Bn-N13-p33900929	Bn-chrC03-p30284251
Bn-scaff_16130_2-p4158	0.991735537	0.991735537	Bn-N13-p33899178	Bn-chrC03-p30282860
Bn-scaff_16130_2-p4160	1	1	Bn-N13-p33898970	Bn-chrC03-p30282652
Bn-scaff_16130_2-p4177	0.950413223	0.950413223	Bn-N13-p33897270	Bn-chrC03-p30280952
Bn-scaff_16130_2-p4178	0.966942149	0.966942149	Bn-N13-p33897228	Bn-chrC03-p30280910
Bn-scaff_16130_2-p4181	0.966942149	0.966942149	Bn-N13-p33896873	Bn-chrC03-p30280555
Bn-scaff_16130_2-p4184	0.975206612	0.975206612	Bn-N13-p33896562	Bn-chrC03-p30280244
Bn-scaff_16130_2-p4185	1	1	Bn-N13-p33896499	Bn-chrC03-p30280181
Bn-scaff_16130_2-p4193	0.991735537	0.991735537	Bn-N13-p33895652	Bn-chrC03-p30279334
Bn-scaff_16130_2-p4707	0.966942149	0.652892562	Bn-N13-p33831861	Bn-chrC03-p30225205
Bn-scaff_16130_2-p4722	0.975206612	0.958677686	Bn-N13-p33830390	Bn-chrC03-p30219048
Bn-scaff_16130_2-p4848	1	0.991735537	Bn-N13-p33816414	Bn-chrC03-p30214311
Bn-scaff_16130_2-p4849	0.991735537	1	Bn-N13-p33816297	Bn-chrC03-p30214194
Bn-scaff_16130_2-p5242	0.995024876	1	Bn-N13-p33781131	Bn-chrC03-p30174889
Bn-scaff_16130_2-p5255	0.995024876	0.995024876	Bn-N13-p33779770	Bn-chrC03-p30173528
Bn-scaff_16130_2-p5462	0.975124378	0.975124378	Bn-N13-p33766847	Bn-chrCnn_random-p661401
Bn-scaff_16130_2-p7074	0.975206612	0.975206612	Bn-N13-p33598194	Bn-chrC03_random-p234687
Bn-scaff_16130_2-p7131	0.983471074	0.983471074	Bn-N13-p33592569	Bn-chrC03_random-p235250
Bn-scaff_16130_2-p7137	0.950413223	0.950413223	Bn-N13-p33591961	Bn-chrC03_random-p235311
Bn-scaff_16130_2-p7146	0.991735537	0.991735537	Bn-N13-p33591022	Bn-chrC03_random-p235405
Bn-scaff_16130_2-p7183	0.975206612	0.975206612	Bn-N13-p33588319	Bn-chrC03_random-p235617

Bn-scaff_16130_2-p8014	0.975206612	0.975206612	Bn-N13-p33513490	Bn-chrC03_random-p225963
Bn-scaff_16130_2-p8015	0.975206612	0.975206612	Bn-N13-p33513441	Bn-chrC03_random-p225958
Bn-scaff_16130_3-p3197	0.990033223	0.986710963	Bn-N15-p2018633	Bn-chrC03-p29826415
Bn-scaff_16130_3-p5466	0.975206612	0.975206612	Bn-N18-p58598	Bn-chrCnn_random-p481382
Bn-scaff_16130_5-p1041	0.990049751	0.990049751	Bn-N13-p33485836	Bn-chrC03_random-p223234
Bn-scaff_16130_5-p1291	0.965174129	0.965174129	Bn-N13-p33376773	Bn-chrC03-p30039556
Bn-scaff_16130_5-p9219	0.995024876	0.995024876	Bn-N13-p33413151	Bn-chrC03-p29192488
Bn-scaff_16130_5-p9229	0.985074627	0.985074627	Bn-N3-p20307270	Bn-chrC03-p29192586
Bn-scaff_16135_1-p1511	0.867109635	0.873754153	Bn-N16-p28126311	Bn-chrCnn_random-p280459
Bn-scaff_16135_1-p1684	0.993355482	0.993355482	Bn-N13-p52070751	Bn-chrCnn_random-p280267
Bn-scaff_16135_1-p1700	0.990033223	0.990033223	Bn-N13-p52072295	Bn-chrCnn_random-p280251
Bn-scaff_16135_1-p1838	1	1	Bn-N13-p52085239	Bn-chrCnn_random-p280110
Bn-scaff_16135_1-p1842	0.983388704	0.990033223	Bn-N13-p52085695	Bn-chrCnn_random-p280105
Bn-scaff_16135_1-p1959	0.993355482	0.993355482	Bn-N13-p52098514	Bn-chrCnn_random-p279953
Bn-scaff_16135_1-p1969	0.976744186	0.980066445	Bn-N8-p17275444	Bn-chrA08-p15018354
Bn-scaff_16135_1-p2304	0.993355482	0.993355482	Bn-N13-p52124627	Bn-chrCnn_random-p403240
Bn-scaff_16135_1-p2573	0.993355482	0.993355482	Bn-N13-p52152019	Bn-chrCnn_random-p405948
Bn-scaff_16135_1-p2805	0.995024876	0.995024876	Bn-N9-p22894825	Bn-chrAnn_random-p470360
Bn-scaff_16135_1-p2904	0.983471074	0.983471074	Bn-N13-p52183172	Bn-chrCnn_random-p409187
Bn-scaff_16135_1-p3095	0.960199005	0.960199005	Bn-N13-p52195526	Bn-chrCnn_random-p410415
Bn-scaff_16135_1-p3095	0.940298507	0.940298507	Bn-N13-p52195586	Bn-chrCnn_random-p410421
Bn-scaff_16135_1-p3117	0.990049751	0.990049751	Bn-N13-p52197718	Bn-chrCnn_random-p410634
Bn-scaff_16135_1-p3154	0.981707317	0.981707317	Bn-N13-p52207197	Bn-chrCnn_random-p411586
Bn-scaff_16135_1-p3289	1	1	Bn-N13-p52221316	Bn-chrCnn_random-p412995
Bn-scaff_16135_1-p6289	0.990049751	0.990049751	Bn-N13-p51951805	Bn-chrCnn_random-p639395
Bn-scaff_16139_1-p1027	0.976744186	0.983388704	Bn-N12-p44662380	Bn-chrC02-p45481943
Bn-scaff_16139_1-p1051	0.983471074	0.975206612	Bn-N12-p44640689	Bn-chrC02-p45458214
Bn-scaff_16139_1-p1063	0.983471074	0.991735537	Bn-N12-p44629331	Bn-chrC02-p45446662
Bn-scaff_16139_1-p1072	0.933884298	0.94214876	Bn-N12-p44612979	Bn-chrC02-p45435869
Bn-scaff_16139_1-p1074	0.986710963	0.970099668	Bn-N2-p28890715	Bn-chrA02-p24432506
Bn-scaff_16139_1-p1090	0.995024876	1	Bn-N12-p44598501	Bn-chrC02-p45419102
Bn-scaff_16139_1-p1102	0.983471074	0.388429752	Bn-N12-p44588448	Bn-chrA09-p3308335
Bn-scaff_16139_1-p1103	0.966942149	0.140495868	Bn-N12-p44588219	Bn-chrA03-p15222567
Bn-scaff_16139_1-p1103	0.983471074	0.148760331	Bn-N12-p44588081	Bn-chrC02_random-p352955
Bn-scaff_16139_1-p1134	0.983471074	0.991735537	Bn-N12-p44549746	Bn-chrC02_random-p502954
Bn-scaff_16139_1-p1261	0.966942149	0.975206612	Bn-N12-p45198056	Bn-chrC02_random-p915385
Bn-scaff_16139_1-p1266	0.991735537	1	Bn-N12-p44419631	Bn-chrC02-p45277672
Bn-scaff_16139_1-p1267	0.991735537	1	Bn-N12-p44418063	Bn-chrC02-p45277207
Bn-scaff_16139_1-p1267	1	0.991735537	Bn-N12-p44417891	Bn-chrC02-p45277029
Bn-scaff_16139_1-p1270	0.966942149	0.966942149	Bn-N12-p45198890	Bn-chrC02_random-p914552
Bn-scaff_16139_1-p1271	0.966942149	0.975206612	Bn-N12-p44413028	Bn-chrC02-p45273513
Bn-scaff_16139_1-p1271	0.975206612	0.966942149	Bn-N12-p44412997	Bn-chrC02-p45273482
Bn-scaff_16139_1-p1275	0.966942149	0.975206612	Bn-N12-p44407411	Bn-chrC02-p45269917
Bn-scaff_16139_1-p1275	0.991735537	1	Bn-N12-p44406832	Bn-chrC02-p45269338
Bn-scaff_16139_1-p1276	1	0.996677741	Bn-N12-p44405940	Bn-chrC02-p45268632
Bn-scaff_16139_1-p1277	0.991735537	0.983471074	Bn-N12-p44399515	Bn-chrC02-p45267496

Bn-scaff_16139_1-p1279	0.991735537	0.983471074	Bn-N12-p44397732	Bn-chrC02-p45265714
Bn-scaff_16139_1-p1279	0.958677686	0.950413223	Bn-N12-p45199819	Bn-chrC02_random-p913594
Bn-scaff_16139_1-p1280	1	0.991735537	Bn-N12-p44396399	Bn-chrC02-p45264381
Bn-scaff_16139_1-p1281	1	0.991735537	Bn-N12-p44395621	Bn-chrC02-p45263603
Bn-scaff_16139_1-p1282	0.991735537	0.983471074	Bn-N12-p44394465	Bn-chrC02-p45262445
Bn-scaff_16139_1-p1285	0.94214876	0.983471074	Bn-N12-p44392234	Bn-chrC02-p45260204
Bn-scaff_16139_1-p1291	0.950166113	0.983388704	Bn-N12-p44386210	Bn-chrC02-p45254220
Bn-scaff_16139_1-p1295	0.983471074	0.975206612	Bn-N12-p44382055	Bn-chrC02-p45250223
Bn-scaff_16139_1-p1337	0.973421927	0.993355482	Bn-N2-p28735992	Bn-chrC02-p45207962
Bn-scaff_16139_1-p1388	0.966942149	0.975206612	Bn-N12-p45208239	Bn-chrC02_random-p506241
Bn-scaff_16139_1-p1393	0.958677686	0.958677686	Bn-N12-p44282070	Bn-chrC02-p45155992
Bn-scaff_16139_1-p1496	1	1	Bn-N17-p48345883	Bn-chrC07-p44382906
Bn-scaff_16139_1-p1605	0.834710744	0.966942149	Bn-N2-p29527207	Bn-chrCnn_random-p528301
Bn-scaff_16139_1-p1605	0.966942149	0.975206612	Bn-N12-p45242214	Bn-chrCnn_random-p528302
Bn-scaff_16139_1-p1771	0.996677741	0.996677741	Bn-N12-p44041160	Bn-chrC02-p44957852
Bn-scaff_16139_1-p1854	0.801652893	0.983471074	Bn-N12-p45117292	Bn-chrC02_random-p865151
Bn-scaff_16139_1-p1878	0.991735537	1	Bn-N12-p45117530	Bn-chrC02_random-p864913
Bn-scaff_16139_1-p1900	0.983471074	0.991735537	Bn-N12-p45253473	Bn-chrC02-p46121187
Bn-scaff_16139_1-p1903	0.958677686	0.966942149	Bn-N12-p45253706	Bn-chrC02-p46121420
Bn-scaff_16139_1-p1985	1	0.991735537	Bn-N12-p45262173	Bn-chrC02-p46129630
Bn-scaff_16139_1-p2086	0.933884298	0.966942149	Bn-N12-p45272049	Bn-chrC02-p46139686
Bn-scaff_16139_1-p2371	1	0.991735537	Bn-N12-p45291918	Bn-chrC02-p12058888
Bn-scaff_16139_1-p2390	0.980099502	0.985074627	Bn-N12-p45293778	Bn-chrC02-p12060748
Bn-scaff_16139_1-p2592	0.958677686	0.958677686	Bn-N12-p45311604	Bn-chrC02-p12078869
Bn-scaff_16139_1-p2598	0.991735537	0.991735537	Bn-N12-p45312136	Bn-chrC02-p12079401
Bn-scaff_16139_1-p2603	0.900826446	0.214876033	Bn-N12-p45313252	Bn-chrA03-p17846808
Bn-scaff_16139_1-p2604	0.975206612	0.743801653	Bn-N12-p45313388	Bn-chrC09-p4747594
Bn-scaff_16139_1-p2604	0.975206612	0.743801653	Bn-N12-p45313402	Bn-chrA07-p11187433
Bn-scaff_16139_1-p2820	0.973421927	0.993355482	Bn-N12-p45127147	Bn-chrC02_random-p854084
Bn-scaff_16139_1-p2890	0.960199005	0.960199005	Bn-N12-p45356549	Bn-chrC02-p12130991
Bn-scaff_16139_1-p3282	0.995024876	1	Bn-N16-p13215631	Bn-chrC06-p13088625
Bn-scaff_16139_1-p3441	0.983471074	0.983471074	Bn-N12-p45419282	Bn-chrC02-p12218083
Bn-scaff_16139_1-p3809	0.958677686	0.958677686	Bn-N12-p45453768	Bn-chrC02-p12253220
Bn-scaff_16139_1-p4108	1	1	Bn-N12-p45487349	Bn-chrC02-p12286832
Bn-scaff_16139_1-p4121	0.991735537	1	Bn-N12-p45138655	Bn-chrC02_random-p897307
Bn-scaff_16139_1-p4341	0.983471074	0.983471074	Bn-N12-p45510662	Bn-chrC02-p12308144
Bn-scaff_16139_1-p4355	0.966942149	0.966942149	Bn-N12-p45512016	Bn-chrC02-p12309498
Bn-scaff_16139_1-p4626	0.991735537	0.983471074	Bn-N12-p45533153	Bn-chrC02-p46038200
Bn-scaff_16139_1-p4626	0.983471074	0.991735537	Bn-N12-p45533177	Bn-chrC02-p46038224
Bn-scaff_16139_1-p4631	0.983471074	0.991735537	Bn-N12-p45533624	Bn-chrC02-p46038674
Bn-scaff_16139_1-p4693	0.975206612	0.933884298	Bn-N12-p45539802	Bn-chrC02-p46044731
Bn-scaff_16139_1-p4718	0.991735537	0.991735537	Bn-N12-p45541993	Bn-chrC02-p46049426
Bn-scaff_16139_1-p488	0.975206612	0.958677686	Bn-N12-p45096888	Bn-chrC02_random-p890414
Bn-scaff_16139_1-p4995	0.991735537	1	Bn-N12-p45104233	Bn-chrC02_random-p884942
Bn-scaff_16139_1-p6410	0.933884298	0.991735537	Bn-N12-p45035574	Bn-chrC02-p45864504
Bn-scaff_16139_1-p6432	0.983471074	0.975206612	Bn-N12-p45034055	Bn-chrC02-p45862248

Bn-scaff_16139_1-p643	0.983471074	0.975206612	Bn-N12-p45034016	Bn-chrC02-p45862209
Bn-scaff_16139_1-p645	0.991735537	0.958677686	Bn-N12-p45032138	Bn-chrC02-p45860909
Bn-scaff_16139_1-p653	0.983471074	0.975206612	Bn-N12-p45017517	Bn-chrCnn_random-p591050
Bn-scaff_16139_1-p655	0.983471074	0.991735537	Bn-N12-p45015845	Bn-chrC02-p45858039
Bn-scaff_16139_1-p655	0.980066445	0.980066445	Bn-N2-p29196185	Bn-chrAnn_random-p54541(
Bn-scaff_16139_1-p660	0.954703833	0.958188153	Bn-N12-p45012799	Bn-chrC02-p45854968
Bn-scaff_16139_1-p662	0.983471074	0.991735537	Bn-N12-p45006999	Bn-chrC02-p45848494
Bn-scaff_16139_1-p670	0.950413223	0.94214876	Bn-N12-p44999360	Bn-chrC02-p45841870
Bn-scaff_16139_1-p720	0.975206612	0.966942149	Bn-N12-p44954857	Bn-chrC02-p45789241
Bn-scaff_16139_1-p721	0.996677741	0.956810631	Bn-N12-p44953864	Bn-chrC02-p45788247
Bn-scaff_16139_1-p785	0.991735537	0.991735537	Bn-N14-p50050291	Bn-chrC04-p43939996
Bn-scaff_16139_1-p921	0.975124378	0.980099502	Bn-N12-p44763559	Bn-chrC02-p45588798
Bn-scaff_16139_1-p921	1	0.995024876	Bn-N12-p44763209	Bn-chrC02-p45588448
Bn-scaff_16139_1-p923	1	0.991735537	Bn-N12-p44759550	Bn-chrC02-p45586566
Bn-scaff_16139_1-p927	0.991735537	0.983471074	Bn-N12-p44755200	Bn-chrC02-p45582290
Bn-scaff_16139_1-p927	0.975206612	0.966942149	Bn-N12-p44755147	Bn-chrC02-p45582237
Bn-scaff_16139_1-p928	0.966942149	0.975206612	Bn-N12-p44754248	Bn-chrC02-p45581335
Bn-scaff_16139_1-p951	0.975206612	0.388429752	Bn-N12-p44732203	Unknown
Bn-scaff_16139_1-p959	0.859504132	0.983471074	Bn-N12-p44722917	Bn-chrC02-p45551362
Bn-scaff_16139_1-p978	0.966942149	0.975206612	Bn-N12-p44703940	Bn-chrC02-p45533107
Bn-scaff_16141_1-p106	0.950248756	0.930348259	Bn-N17-p1514722	Bn-chrC03-p35469611
Bn-scaff_16141_1-p131	0.990049751	0.990049751	Bn-N17-p13596292	Bn-chrAnn_random-p228836
Bn-scaff_16141_1-p298	0.991735537	0.991735537	Bn-N17-p13706399	Bn-chrC07-p11636834
Bn-scaff_16141_1-p556	0.910447761	0.900497512	Bn-N3-p19680763	Bn-chrA03-p18366115
Bn-scaff_16142_1-p109	0.985074627	0.985074627	Bn-N18-p10567847	Bn-chrCnn_random-p691517
Bn-scaff_16142_1-p136	0.989583333	0.989583333	Bn-N18-p11606839	Bn-chrC08-p12120542
Bn-scaff_16142_1-p158	0.993355482	0.996677741	Bn-N18-p11585955	Bn-chrC08-p12098584
Bn-scaff_16142_1-p166	0.995024876	0.990049751	Bn-N18-p11577254	Bn-chrC08-p12089878
Bn-scaff_16142_1-p171	0.991735537	0.983471074	Bn-N18-p11570393	Bn-chrC08-p12084972
Bn-scaff_16142_1-p183	0.991735537	0.983471074	Bn-N18-p11557732	Bn-chrC08-p12071919
Bn-scaff_16142_1-p203	0.983471074	0.991735537	Bn-N18-p11540311	Bn-chrC08-p12053653
Bn-scaff_16142_1-p203	0.991735537	1	Bn-N18-p11540071	Bn-chrC08-p12053413
Bn-scaff_16142_1-p249	0.958677686	0.966942149	Bn-N18-p11504718	Bn-chrC08-p12023411
Bn-scaff_16142_1-p273	0.975124378	0.980099502	Bn-N18-p11477138	Bn-chrC08-p12003876
Bn-scaff_16142_1-p279	0.975206612	0.983471074	Bn-N18-p11470496	Bn-chrC08-p11997201
Bn-scaff_16142_1-p280	0.991735537	0.983471074	Bn-N18-p11469959	Bn-chrC08-p11996664
Bn-scaff_16142_1-p284	0.983471074	0.991735537	Bn-N18-p11464139	Bn-chrC08-p11984724
Bn-scaff_16142_1-p295	0.950413223	0.958677686	Bn-N18-p11452153	Bn-chrC08-p11972761
Bn-scaff_16142_1-p300	0.996677741	0.993355482	Bn-N18-p11762355	Bn-chrC08-p12219009
Bn-scaff_16142_1-p339	0.991735537	0.983471074	Bn-N18-p11798156	Bn-chrCnn_random-p464383
Bn-scaff_16142_1-p411	0.995024876	0.995024876	Bn-N8-p7374438	Bn-chrA08-p7244395
Bn-scaff_16142_1-p418	0.989583333	0.333333333	Bn-N18-p11326372	Bn-chrC04-p45116186
Bn-scaff_16142_1-p473	0.975206612	0.966942149	Bn-N18-p11743884	Bn-chrC08-p12201748
Bn-scaff_16142_1-p600	0.985074627	0.985074627	Bn-N18-p11117996	Bn-chrC08-p11726173
Bn-scaff_16142_1-p640	0.983471074	0.975206612	Bn-N18-p11669985	Bn-chrC08-p12189999
Bn-scaff_16142_1-p640	0.950413223	0.958677686	Bn-N18-p11669928	Bn-chrC08-p12189942

Bn-scaff_16142_1-p711(	0.966942149	0.925619835	Bn-N2-p10261029	Bn-chrC01-p34834209
Bn-scaff_16142_1-p714:	1	0.975206612	Bn-N9-p20836829	Bn-chrC01-p34837360
Bn-scaff_16142_1-p714'	0.975206612	0.983471074	Bn-N9-p20837325	Bn-chrC01-p34837856
Bn-scaff_16142_1-p715'	0.950413223	0.94214876	Bn-N9-p20838643	Bn-chrC01-p34839174
Bn-scaff_16142_1-p723'	0.983471074	0.991735537	Bn-N9-p20839409	Bn-chrC01-p34839940
Bn-scaff_16142_1-p724'	0.983471074	0.975206612	Bn-N9-p20840463	Bn-chrC01-p34840994
Bn-scaff_16142_1-p726-	0.991735537	0.991735537	Bn-N14-p3975154	Bn-chrC04_random-p758624
Bn-scaff_16142_1-p888:	0.991735537	1	Bn-N18-p11644546	Bn-chrC08-p12163842
Bn-scaff_16142_1-p898'	0.989583333	0.989583333	Bn-N18-p11643445	Bn-chrC08-p12162741
Bn-scaff_16142_1-p904(	0.996677741	0.993355482	Bn-N18-p11642900	Bn-chrC08-p12162196
Bn-scaff_16142_1-p976'	0.990033223	0.990033223	Bn-N8-p7138772	Bn-chrA08-p7002976
Bn-scaff_16142_1-p978(	0.970149254	0.970149254	Bn-N8-p7743305	Bn-chrA08-p7375990
Bn-scaff_16148_1-p121:	0.990049751	0.985074627	Bn-N8-p1558964	Bn-chrC03-p58727992
Bn-scaff_16148_1-p121-	0.980099502	0.980099502	Bn-N8-p1559113	Bn-chrA08-p1332760
Bn-scaff_16148_1-p159'	0.966942149	0.966942149	Bn-N13-p65597147	Bn-chrC03-p58685968
Bn-scaff_16148_1-p178(	0.983471074	1	Bn-N13-p65615399	Bn-chrC03-p58667842
Bn-scaff_16148_1-p213'	0.990033223	0.990033223	Bn-N13-p65375656	Bn-chrC03-p58918468
Bn-scaff_16148_1-p213'	0.955223881	0.935323383	Bn-N13-p35407264	Bn-chrC04-p9588907
Bn-scaff_16148_1-p230(	1	1	Bn-N13-p65377297	Bn-chrC03-p58920109
Bn-scaff_16148_1-p237'	0.958677686	0.966942149	Bn-N13-p65681849	Bn-chrC03_random-p633470
Bn-scaff_16148_1-p294'	0.991735537	0.983471074	Bn-N13-p65737377	Bn-chrC03_random-p629788
Bn-scaff_16148_1-p334:	0.986710963	0.986710963	Bn-N3-p35605083	Bn-chrAnn_random-p42952(
Bn-scaff_16148_1-p365-	0.774086379	0.774086379	Bn-N13-p65817586	Bn-chrC03_random-p623859
Bn-scaff_16148_1-p543-	1	1	Bn-N13-p65359708	Bn-chrC03-p58902520
Bn-scaff_16148_1-p614:	0.990033223	0.990033223	Bn-N13-p65432143	Bn-chrC03-p58968997
Bn-scaff_16148_1-p637(	1	1	Bn-N13-p65434365	Bn-chrC03-p58971219
Bn-scaff_16148_1-p935'	0.995024876	0.995024876	Bn-N13-p65507397	Bn-chrC03-p59046553
Bn-scaff_16148_1-p948'	1	0.786069652	Bn-N13-p65508748	Bn-chrC03-p59047878
Bn-scaff_16148_1-p949:	0.995024876	0.950248756	Bn-N8-p1517049	Bn-chrC03-p59047938
Bn-scaff_16158_1-p135'	0.991735537	0.983471074	Bn-N18-p5905868	Bn-chrC08-p5465927
Bn-scaff_16158_1-p138(	0.983471074	0.991735537	Bn-N18-p5908511	Bn-chrC08-p5463293
Bn-scaff_16158_1-p139'	0.983471074	0.991735537	Bn-N18-p5909632	Bn-chrC08-p5462168
Bn-scaff_16158_1-p141'	0.991735537	0.991735537	Bn-N18-p5911035	Bn-chrC08-p5460765
Bn-scaff_16158_1-p142(	0.991735537	0.983471074	Bn-N18-p5911942	Bn-chrC08-p5459858
Bn-scaff_16158_1-p144'	1	0.996677741	Bn-N18-p5915460	Bn-chrCnn_random-p341062
Bn-scaff_16158_1-p146(	0.991735537	0.983471074	Bn-N18-p5918256	Bn-chrC08-p5455260
Bn-scaff_16158_1-p150(	0.983471074	1	Bn-N18-p5928160	Bn-chrC08-p5450874
Bn-scaff_16158_1-p163'	0.966942149	0.966942149	Bn-N18-p5941689	Bn-chrC08-p5436574
Bn-scaff_16158_1-p169'	0.975206612	0.966942149	Bn-N18-p5946757	Bn-chrC08-p5431499
Bn-scaff_16158_1-p171'	0.983471074	0.983471074	Bn-N18-p5948320	Bn-chrC08-p5429989
Bn-scaff_16158_1-p212-	0.983471074	0.991735537	Bn-N18-p6012671	Bn-chrC08-p5381226
Bn-scaff_16158_1-p227:	0.958677686	0.958677686	Bn-N18-p6031234	Bn-chrC08_random-p830339
Bn-scaff_16158_1-p227(	0.991735537	1	Bn-N18-p6036633	Bn-chrC08_random-p824246
Bn-scaff_16158_1-p227'	0.991735537	0.983471074	Bn-N18-p6036944	Bn-chrC08_random-p823935
Bn-scaff_16158_1-p234(	0.925619835	0.933884298	Bn-N18-p6043146	Bn-chrC08_random-p817305
Bn-scaff_16158_1-p234:	0.991735537	0.983471074	Bn-N18-p6043341	Bn-chrC08_random-p817110

Bn-scaff_16158_1-p2459	0.975206612	0.983471074	Bn-N18-p6051846	Bn-chrC08_random-p808619
Bn-scaff_16158_1-p2459	0.966942149	0.975206612	Bn-N18-p6051900	Bn-chrC08_random-p808565
Bn-scaff_16158_1-p2765	0.935323383	0.935323383	Bn-N8-p3940166	Bn-chrA08-p3508273
Bn-scaff_16158_1-p2790	0.966942149	0.975206612	Bn-N18-p6075088	Bn-chrC08-p5691849
Bn-scaff_16158_1-p2798	0.983471074	0.975206612	Bn-N18-p6085456	Bn-chrC08-p5697678
Bn-scaff_16158_1-p2842	0.983471074	0.991735537	Bn-N18-p6091100	Bn-chrC08-p5700701
Bn-scaff_16158_1-p2849	0.983471074	0.991735537	Bn-N18-p6091856	Bn-chrC08-p5701457
Bn-scaff_16158_1-p2921	0.983471074	0.983471074	Bn-N18-p6099081	Bn-chrC08-p5704674
Bn-scaff_16158_1-p2921	0.991735537	0.975206612	Bn-N18-p6099112	Bn-chrC08-p5704705
Bn-scaff_16158_1-p2922	0.991735537	0.983471074	Bn-N18-p6099255	Bn-chrC08-p5704848
Bn-scaff_16158_1-p2923	0.983471074	0.983471074	Bn-N18-p6099349	Bn-chrC08-p5704941
Bn-scaff_16158_1-p2927	0.966942149	0.975206612	Bn-N18-p6099671	Bn-chrC08-p5705268
Bn-scaff_16158_1-p2986	0.975206612	0.983471074	Bn-N18-p6105749	Bn-chrC08-p5711141
Bn-scaff_16158_1-p2999	0.991735537	0.983471074	Bn-N18-p6107068	Bn-chrC08-p5712459
Bn-scaff_16158_1-p3001	1	0.991735537	Bn-N18-p6107206	Bn-chrC08-p5712597
Bn-scaff_16158_1-p3007	0.983471074	0.975206612	Bn-N18-p6107814	Bn-chrC08-p5713205
Bn-scaff_16158_1-p3017	0.991735537	0.991735537	Bn-N18-p6108853	Bn-chrC08-p5714244
Bn-scaff_16158_1-p3019	0.991735537	0.983471074	Bn-N18-p6109048	Bn-chrC08-p5714439
Bn-scaff_16158_1-p3021	0.983471074	0.801652893	Bn-N18-p6109231	Bn-chrC08-p5714622
Bn-scaff_16158_1-p3273	0.991735537	1	Bn-N18-p6134990	Bn-chrC08-p5739289
Bn-scaff_16158_1-p3287	0.983471074	0.991735537	Bn-N18-p6136284	Bn-chrC08-p5740604
Bn-scaff_16158_1-p3324	0.975206612	0.966942149	Bn-N18-p6140013	Bn-chrC08-p5744325
Bn-scaff_16158_1-p3328	1	0.991735537	Bn-N18-p6140409	Bn-chrC08-p5744721
Bn-scaff_16158_1-p3334	0.975206612	0.983471074	Bn-N18-p6141047	Bn-chrC08-p5745359
Bn-scaff_16158_1-p3379	0.893687708	0.893687708	Bn-Scaffold03908-p5	Bn-chrAnn_random-p319071
Bn-scaff_16158_1-p3777	0.965174129	0.965174129	Bn-N18-p6179988	Bn-chrC08-p5770628
Bn-scaff_16158_1-p4106	0.950413223	0.190082645	Bn-N18-p5829674	Unknown
Bn-scaff_16158_1-p6849	0.991735537	0.991735537	Bn-N18-p5852673	Bn-chrC08-p5527802
Bn-scaff_16158_1-p6903	0.966942149	0.958677686	Bn-N18-p5853205	Bn-chrC08-p5527267
Bn-scaff_16158_1-p7058	0.975206612	0.983471074	Bn-N18-p5854753	Bn-chrC08-p5525719
Bn-scaff_16158_1-p7088	0.983471074	0.991735537	Bn-N18-p5855059	Bn-chrC08-p5525413
Bn-scaff_16158_1-p7132	0.966942149	0.975206612	Bn-N18-p5855494	Bn-chrC08-p5524978
Bn-scaff_16158_1-p7173	0.983471074	0.975206612	Bn-N18-p5855910	Bn-chrC08-p5524562
Bn-scaff_16158_1-p9274	0.917355372	0.909090909	Bn-N18-p5869295	Bn-chrC08-p5509907
Bn-scaff_16159_1-p4992	0.955223881	0.850746269	Bn-Scaffold09797-p3	Bn-chrC03-p35469629
Bn-scaff_16159_1-p5140	0.950248756	0.900497512	Bn-Scaffold01942-p2	Bn-chrC03-p35469783
Bn-scaff_16159_1-p5470	0.946745562	0.875739645	Bn-Scaffold09797-p3	Bn-chrC07-p1978884
Bn-scaff_16159_1-p6885	0.955223881	0.915422886	Bn-Scaffold01942-p2	Bn-chrC07-p1978844
Bn-scaff_16162_1-p6554	0.990033223	0.990033223	Bn-N17-p17211618	Bn-chrC07-p15308379
Bn-scaff_16162_1-p7056	0.991735537	0.983471074	Bn-N12-p41231504	Bn-chrC02-p42327739
Bn-scaff_16162_1-p7800	0.958677686	0.958677686	Bn-N12-p41219085	Bn-chrC02-p42316910
Bn-scaff_16162_1-p7984	0.991735537	0.991735537	Bn-N12-p41217265	Bn-chrC02-p42315091
Bn-scaff_16162_1-p8271	0.990033223	0.990033223	Bn-N12-p41292355	Bn-chrC05_random-p132621
Bn-scaff_16166_1-p4074	0.965174129	0.960199005	Bn-N5-p18901492	Bn-chrC05-p33068783
Bn-scaff_16166_1-p4217	0.980099502	0.980099502	Bn-N5-p18888688	Bn-chrA05-p16189548
Bn-scaff_16166_1-p4455	0.990049751	0.990049751	Bn-N5-p19038336	Bn-chrA05-p16346261

Bn-scaff_16166_1-p4708	0.976744186	0.976744186	Bn-N1-p24813409	Bn-chrAnn_random-p416388
Bn-scaff_16166_1-p4823	0.980099502	0.980099502	Bn-N15-p37413728	Bn-chrC05-p32983091
Bn-scaff_16168_1-p136	0.940298507	0.890547264	Bn-Scaffold01976-p4	Bn-chrC07-p1978905
Bn-scaff_16174_1-p1033	0.995024876	0.995024876	Bn-N6-p9312634	Bn-chrA06_random-p710471
Bn-scaff_16174_1-p1072	0.990033223	0.993355482	Bn-N18-p28274042	Bn-chrC08-p23300720
Bn-scaff_16174_1-p1073	0.986710963	0.986710963	Bn-N18-p28274891	Bn-chrC08-p23301569
Bn-scaff_16174_1-p1163	0.991735537	0.983471074	Bn-N18-p28358352	Bn-chrC08-p23384714
Bn-scaff_16174_1-p1185	0.975206612	0.975206612	Bn-N18-p28379898	Bn-chrC08-p23406197
Bn-scaff_16174_1-p1205	0.991735537	0.991735537	Bn-N18-p28398253	Bn-chrC08-p23424646
Bn-scaff_16174_1-p1237	0.94214876	0.94214876	Bn-N18-p28430362	Bn-chrC08-p23459618
Bn-scaff_16174_1-p1247	0.991735537	0.991735537	Bn-N18-p28440677	Bn-chrC08-p23469959
Bn-scaff_16174_1-p1255	0.975206612	0.975206612	Bn-N18-p28448210	Bn-chrC08-p23477491
Bn-scaff_16174_1-p1265	0.983471074	0.983471074	Bn-N18-p28458828	Bn-chrC08-p23488109
Bn-scaff_16174_1-p1294	0.983471074	0.570247934	Bn-N18-p28484962	Bn-chrA06-p8887526
Bn-scaff_16174_1-p1308	0.975206612	0.975206612	Bn-N18-p28498480	Bn-chrC08-p23522428
Bn-scaff_16174_1-p1308	0.958677686	0.958677686	Bn-N18-p28498553	Bn-chrC08-p23522501
Bn-scaff_16174_1-p1309	0.975206612	0.975206612	Bn-N18-p28498849	Bn-chrC08-p23522797
Bn-scaff_16174_1-p1311	0.983471074	0.983471074	Bn-N18-p28501268	Bn-chrC08-p23525216
Bn-scaff_16174_1-p1320	0.958677686	0.752066116	Bn-N18-p28509221	Bn-chrUnn_random-p708333
Bn-scaff_16174_1-p1335	0.983471074	0.983471074	Bn-N18-p28521872	Bn-chrC08-p23546154
Bn-scaff_16174_1-p1335	0.975206612	0.975206612	Bn-N18-p28522018	Bn-chrC08-p23546300
Bn-scaff_16174_1-p1339	0.991735537	0.991735537	Bn-N18-p28526514	Bn-chrC08-p23550762
Bn-scaff_16174_1-p1339	0.940298507	0.945273632	Bn-N18-p27324594	Bn-chrC08_random-p353759
Bn-scaff_16174_1-p1340	0.983471074	0.983471074	Bn-N18-p28527471	Bn-chrC08-p23551719
Bn-scaff_16174_1-p1342	0.995024876	0.995024876	Bn-N18-p28529029	Bn-chrC08-p23553277
Bn-scaff_16174_1-p1377	0.975206612	0.975206612	Bn-N18-p28566956	Bn-chrC08-p23594176
Bn-scaff_16174_1-p1386	0.991735537	0.991735537	Bn-N18-p28574552	Bn-chrC08-p23602639
Bn-scaff_16174_1-p1444	0.980099502	0.980099502	Bn-N18-p28644980	Bn-chrC08-p23687843
Bn-scaff_16174_1-p1445	1	1	Bn-N18-p28645094	Bn-chrC08-p23687957
Bn-scaff_16174_1-p1505	1	1	Bn-N18-p28707191	Bn-chrC08-p23749882
Bn-scaff_16174_1-p1551	0.966942149	0.966942149	Bn-N18-p28753715	Bn-chrC08-p23797411
Bn-scaff_16174_1-p1931	0.950248756	0.950248756	Bn-N7-p9421680	Bn-chrA07-p9312861
Bn-scaff_16174_1-p6530	0.989583333	0.989583333	Bn-N18-p27842113	Bn-chrCnn_random-p860325
Bn-scaff_16174_1-p6960	0.94011976	0.988023952	Bn-N18-p27176468	Bn-chrA08-p15283381
Bn-scaff_16181_1-p1459	1	0.995024876	Bn-N15-p18514292	Bn-chrC05-p16537173
Bn-scaff_16181_1-p1596	0.990049751	0.990049751	Bn-N15-p18650058	Bn-chrC05-p16676349
Bn-scaff_16181_1-p4443	0.990049751	0.990049751	Bn-N15-p18620814	Bn-chrC05-p16647394
Bn-scaff_16181_1-p4572	0.990049751	0.990049751	Bn-N15-p18619526	Bn-chrC05-p16646106
Bn-scaff_16182_1-p1755	0.965174129	0.965174129	Bn-N13-p58207082	Bn-chrC03-p52108549
Bn-scaff_16182_1-p1973	0.966942149	0.966942149	Bn-N13-p58167121	Bn-chrC03-p52081002
Bn-scaff_16182_1-p2826	0.980099502	0.756218905	Bn-N14-p2354530	Bn-chrA05_random-p26826
Bn-scaff_16182_1-p2966	0.991735537	0.991735537	Bn-N13-p58077787	Bn-chrC03-p51992967
Bn-scaff_16182_1-p3191	0.975206612	0.975206612	Bn-N13-p58054641	Bn-chrC03-p51969207
Bn-scaff_16182_1-p4516	0.900826446	0.900826446	Bn-N13-p57922320	Bn-chrC03_random-p535746
Bn-scaff_16182_1-p4817	0.996677741	0.996677741	Bn-N5-p13220675	Bn-chrAnn_random-p529925
Bn-scaff_16182_1-p5228	0.983471074	0.983471074	Bn-N13-p57858491	Bn-chrC03-p51800958

Bn-scaff_16182_1-p5248	0.975206612	0.975206612	Bn-N13-p57853423	Bn-chrC03-p51793151
Bn-scaff_16182_1-p5250	0.991735537	0.991735537	Bn-N13-p57853190	Bn-chrC03-p51792918
Bn-scaff_16182_1-p5253	0.983471074	0.983471074	Bn-N13-p57852952	Bn-chrC03-p51792680
Bn-scaff_16182_1-p5254	0.983471074	0.983471074	Bn-N13-p57852769	Bn-chrC03-p51792497
Bn-scaff_16182_1-p5423	0.933884298	0.933884298	Bn-N13-p57828272	Bn-chrC03-p51767634
Bn-scaff_16182_1-p5459	0.975206612	0.975206612	Bn-N13-p57826468	Bn-chrC03-p51765830
Bn-scaff_16182_1-p5606	0.603305785	0.603305785	Bn-Scaffold01185-p1	Bn-chrC03-p51719860
Bn-scaff_16182_1-p5607	0.975206612	0.975206612	Bn-Scaffold01185-p1	Bn-chrC03-p51720009
Bn-scaff_16182_1-p5680	0.94214876	0.94214876	Bn-Scaffold01185-p2	Bn-chrC03-p51732465
Bn-scaff_16182_1-p5715	0.975206612	0.975206612	Bn-Scaffold01185-p2	Bn-chrC03-p51735616
Bn-scaff_16182_1-p5815	0.950413223	0.950413223	Bn-Scaffold01185-p1	Bn-chrC03-p51719318
Bn-scaff_16182_1-p5818	0.958677686	0.958677686	Bn-Scaffold01185-p1	Bn-chrC03-p51718939
Bn-scaff_16182_1-p6290	0.651741294	0.970149254	Bn-N11-p3474005	Bn-chrC01-p2020729
Bn-scaff_16182_1-p6321	0.94214876	0.94214876	Bn-N13-p57793747	Bn-chrC03_random-p539000
Bn-scaff_16192_1-p1266	0.991735537	0.991735537	Bn-N14-p22877288	Bn-chrC04-p19291340
Bn-scaff_16192_1-p1298	0.975206612	0.975206612	Bn-N14-p22876966	Bn-chrC04-p19291018
Bn-scaff_16192_1-p1332	0.983471074	0.983471074	Bn-N14-p22876624	Bn-chrC04-p19290676
Bn-scaff_16192_1-p1358	0.975206612	0.975206612	Bn-N14-p22876367	Bn-chrC04-p19290419
Bn-scaff_16192_1-p2812	0.970149254	0.970149254	Bn-N14-p22860403	Bn-chrC04-p19270999
Bn-scaff_16192_1-p3468	0.966942149	0.966942149	Bn-N14-p22853826	Bn-chrC04-p19264423
Bn-scaff_16192_1-p4036	0.950413223	0.950413223	Bn-N14-p22848172	Bn-chrC04-p19258769
Bn-scaff_16192_1-p4098	0.966942149	0.966942149	Bn-N14-p22847550	Bn-chrC04-p19258147
Bn-scaff_16192_1-p4125	1	1	Bn-N14-p22847282	Bn-chrC04-p19257879
Bn-scaff_16192_1-p4222	0.975206612	0.975206612	Bn-N14-p22846311	Bn-chrC04-p19256908
Bn-scaff_16192_1-p4553	0.983471074	0.983471074	Bn-N14-p22843027	Bn-chrC04-p19253624
Bn-scaff_16192_1-p8856	0.989583333	0.989583333	Bn-N14-p22881155	Bn-chrC04-p19295093
Bn-scaff_16192_1-p8979	0.966942149	0.966942149	Bn-N14-p22880987	Bn-chrC04-p19294925
Bn-scaff_16192_1-p9841	0.983471074	0.983471074	Bn-N17-p9135069	Bn-chrCnn_random-p737494
Bn-scaff_16192_1-p9953	0.983471074	0.983471074	Bn-N17-p9133943	Bn-chrCnn_random-p737483
Bn-scaff_16197_1-p1008	0.966942149	0.966942149	Bn-N18-p38416954	Bn-chrC08-p33079933
Bn-scaff_16197_1-p1013	0.933884298	0.933884298	Bn-N18-p38410398	Bn-chrC08-p33073390
Bn-scaff_16197_1-p1014	0.991735537	0.991735537	Bn-N18-p38409630	Bn-chrC08-p33072622
Bn-scaff_16197_1-p1015	0.950413223	0.950413223	Bn-N18-p38409041	Bn-chrC08-p33072033
Bn-scaff_16197_1-p1016	0.975206612	0.975206612	Bn-N18-p38408096	Bn-chrC08-p33071088
Bn-scaff_16197_1-p1029	0.996677741	0.996677741	Bn-N18-p38393376	Bn-chrC08-p33056631
Bn-scaff_16197_1-p1032	0.851239669	0.851239669	Bn-N12-p30910420	Bn-chrC02-p33091871
Bn-scaff_16197_1-p1039	0.975124378	0.985074627	Bn-N9-p34915114	Bn-chrC08-p33049989
Bn-scaff_16197_1-p1039	0.995024876	0.995024876	Bn-N9-p34915064	Bn-chrA09-p29638854
Bn-scaff_16197_1-p1052	0.958677686	0.958677686	Bn-N18-p38380978	Bn-chrC08-p33044253
Bn-scaff_16197_1-p1063	0.933554817	0.933554817	Bn-N18-p38376281	Bn-chrC08-p33039556
Bn-scaff_16197_1-p1087	0.980099502	0.985074627	Bn-N18-p38347170	Bn-chrC08-p33007841
Bn-scaff_16197_1-p1093	0.966942149	0.966942149	Bn-N18-p38340825	Bn-chrC08-p33002398
Bn-scaff_16197_1-p1093	1	1	Bn-N18-p38338976	Bn-chrC08-p33000549
Bn-scaff_16197_1-p1094	0.973421927	0.96013289	Bn-N18-p38337851	Bn-chrC08-p32999424
Bn-scaff_16197_1-p1096	0.990049751	0.995024876	Bn-N18-p38336612	Bn-chrC08-p32998185
Bn-scaff_16197_1-p1098	0.995024876	0.995024876	Bn-N18-p38334542	Bn-chrC08-p32996114

Bn-scaff_16197_1-p1098	0.995024876	0.995024876	Bn-N18-p38334263	Bn-chrC08-p32995835
Bn-scaff_16197_1-p1100	0.52892562	0.52892562	Bn-N18-p38332630	Bn-chrC08-p32993922
Bn-scaff_16197_1-p1106	0.983471074	0.975206612	Bn-N18-p38328032	Bn-chrC08-p32989340
Bn-scaff_16197_1-p1106	0.980099502	0.980099502	Bn-N18-p38327971	Bn-chrC08-p32989279
Bn-scaff_16197_1-p1120	0.991735537	0.983471074	Bn-N18-p38310987	Bn-chrC08-p32976568
Bn-scaff_16197_1-p1137	0.893687708	0.897009967	Bn-N18-p38289002	Bn-chrC08-p32958330
Bn-scaff_16197_1-p1149	0.991735537	0.991735537	Bn-N18-p38279158	Bn-chrC08-p32946971
Bn-scaff_16197_1-p1149	0.983471074	0.975206612	Bn-N18-p38279055	Bn-chrC08-p32946868
Bn-scaff_16197_1-p1156	0.995024876	0.990049751	Bn-N18-p38275203	Bn-chrC08-p32939416
Bn-scaff_16197_1-p1160	0.990033223	0.990033223	Bn-N18-p38270960	Bn-chrC08-p32935193
Bn-scaff_16197_1-p1166	0.983471074	0.983471074	Bn-N18-p38265033	Bn-chrC08-p32929219
Bn-scaff_16197_1-p1168	0.983471074	0.983471074	Bn-N18-p38263372	Bn-chrC08-p32927565
Bn-scaff_16197_1-p1192	0.995024876	0.990049751	Bn-N18-p38236074	Bn-chrC08_random-p409967
Bn-scaff_16197_1-p1193	0.975124378	0.975124378	Bn-N18-p38235838	Bn-chrC08_random-p409944
Bn-scaff_16197_1-p1193	0.975124378	0.975124378	Bn-N18-p38235447	Bn-chrC08_random-p409904
Bn-scaff_16197_1-p1223	0.930232558	0.996677741	Bn-N18-p38188114	Bn-chrC08_random-p406748
Bn-scaff_16197_1-p1249	0.983388704	0.983388704	Bn-N18-p38170754	Bn-chrC08_random-p403872
Bn-scaff_16197_1-p1257	0.996677741	0.996677741	Bn-N9-p34746044	Bn-chrC08_random-p403043
Bn-scaff_16197_1-p1261	0.975124378	0.965174129	Bn-N18-p38159358	Bn-chrC08_random-p402778
Bn-scaff_16197_1-p1287	0.966942149	0.966942149	Bn-N18-p38132793	Bn-chrC08-p32838689
Bn-scaff_16197_1-p1306	0.983388704	0.983388704	Bn-N18-p38111126	Bn-chrC08-p32817223
Bn-scaff_16197_1-p1311	0.965174129	0.965174129	Bn-N18-p38106395	Bn-chrC08-p32812492
Bn-scaff_16197_1-p1311	0.991735537	0.991735537	Bn-N18-p38105956	Bn-chrC08-p32812053
Bn-scaff_16197_1-p1313	0.991735537	0.991735537	Bn-N18-p38103791	Bn-chrC08-p32810037
Bn-scaff_16197_1-p1317	0.986710963	0.986710963	Bn-N18-p38099153	Bn-chrC08-p32805667
Bn-scaff_16197_1-p1333	0.980099502	0.980099502	Bn-N18-p38077716	Bn-chrC08-p32784233
Bn-scaff_16197_1-p1339	0.958677686	0.958677686	Bn-N18-p38070462	Bn-chrC08-p32776979
Bn-scaff_16197_1-p1348	1	0.995024876	Bn-N18-p38060280	Bn-chrC08-p32767625
Bn-scaff_16197_1-p1350	1	1	Bn-N18-p39334616	Bn-chrC08_random-p417350
Bn-scaff_16197_1-p1354	0.995024876	0.995024876	Bn-N18-p39334203	Bn-chrC08_random-p417308
Bn-scaff_16197_1-p1355	0.966942149	0.966942149	Bn-N18-p38053710	Bn-chrC08-p32761054
Bn-scaff_16197_1-p1367	1	1	Bn-N18-p38045592	Bn-chrC08-p32753010
Bn-scaff_16197_1-p1380	0.685950413	0.685950413	Bn-N18-p38031463	Bn-chrC08-p32738490
Bn-scaff_16197_1-p1381	0.975206612	0.975206612	Bn-N18-p38030920	Bn-chrC08-p32737947
Bn-scaff_16197_1-p1381	0.991735537	0.991735537	Bn-N18-p38030791	Bn-chrC08-p32737818
Bn-scaff_16197_1-p1382	1	1	Bn-N18-p38030050	Bn-chrC08-p32737077
Bn-scaff_16197_1-p1388	0.995024876	0.995024876	Bn-N9-p34635021	Bn-chrA09-p29351598
Bn-scaff_16197_1-p1398	1	0.996677741	Bn-N9-p35881998	Bn-chrA09-p30521740
Bn-scaff_16197_1-p1398	0.966942149	0.966942149	Bn-N18-p38014629	Bn-chrC08-p32717732
Bn-scaff_16197_1-p1400	0.993355482	0.993355482	Bn-N18-p38013326	Bn-chrC08-p32716429
Bn-scaff_16197_1-p1404	1	1	Bn-N18-p38008950	Bn-chrC08-p32712230
Bn-scaff_16197_1-p1413	0.983471074	0.983471074	Bn-N18-p37991717	Bn-chrC08-p32689560
Bn-scaff_16197_1-p1416	0.966777409	0.966777409	Bn-N18-p37989184	Bn-chrC08-p32687028
Bn-scaff_16197_1-p1421	0.990049751	0.995024876	Bn-N18-p37984460	Bn-chrC08-p32682314
Bn-scaff_16197_1-p1446	0.943521595	0.940199336	Bn-N18-p37960338	Bn-chrC08-p32650112
Bn-scaff_16197_1-p1447	0.983471074	0.991735537	Bn-N18-p37959527	Bn-chrC08-p32649301

Bn-scaff_16197_1-p148	0.940298507	0.940298507	Bn-N18-p37922559	Bn-chrC08_random-p410417
Bn-scaff_16197_1-p154	0.976744186	0.976744186	Bn-N17-p34613244	Bn-chrA06-p15445598
Bn-scaff_16197_1-p156	0.989583333	0.989583333	Bn-N18-p37852502	Bn-chrC08-p32539844
Bn-scaff_16197_1-p156	0.996677741	0.996677741	Bn-N18-p37848796	Bn-chrC08-p32536138
Bn-scaff_16197_1-p163	0.995024876	0.995024876	Bn-N18-p37787284	Bn-chrC08-p32476051
Bn-scaff_16197_1-p165	0.900826446	0.900826446	Bn-N18-p37760132	Bn-chrC08-p32450516
Bn-scaff_16197_1-p169	0.983471074	0.983471074	Bn-N18-p37727610	Bn-chrCnn_random-p465366
Bn-scaff_16197_1-p172	0.933884298	0.933884298	Bn-N18-p37701779	Bn-chrC08-p32401067
Bn-scaff_16197_1-p173	0.991735537	0.983471074	Bn-N18-p37693279	Bn-chrC08-p32393710
Bn-scaff_16197_1-p174	0.990033223	0.993355482	Bn-N18-p37673174	Bn-chrC08-p32382585
Bn-scaff_16197_1-p175	0.991735537	0.991735537	Bn-N18-p37666699	Bn-chrC08-p32375897
Bn-scaff_16197_1-p176	0.990033223	0.993355482	Bn-N18-p37664925	Bn-chrC08-p32374124
Bn-scaff_16197_1-p176	0.983471074	0.991735537	Bn-N18-p37663811	Bn-chrC08-p32373014
Bn-scaff_16197_1-p176	0.970149254	0.975124378	Bn-N18-p37656162	Bn-chrC08-p32365749
Bn-scaff_16197_1-p177	0.990049751	0.990049751	Bn-N18-p39279720	Bn-chrC08-p33833257
Bn-scaff_16197_1-p177	0.985074627	0.985074627	Bn-N18-p39279413	Bn-chrC08-p33832950
Bn-scaff_16197_1-p177	0.976744186	0.980066445	Bn-N18-p37647240	Bn-chrC08-p32360794
Bn-scaff_16197_1-p178	0.980099502	0.980099502	Bn-N18-p39279119	Bn-chrC08-p33832656
Bn-scaff_16197_1-p178	1	0.837209302	Bn-N18-p37637096	Bn-chrC08-p32350975
Bn-scaff_16197_1-p179	0.991735537	1	Bn-N18-p37633953	Bn-chrC08-p32348719
Bn-scaff_16197_1-p179	0.983471074	0.991735537	Bn-N18-p37633890	Bn-chrC08-p32348656
Bn-scaff_16197_1-p179	0.975206612	0.983471074	Bn-N18-p37633659	Bn-chrC08-p32348423
Bn-scaff_16197_1-p179	0.966942149	0.975206612	Bn-N18-p37630210	Bn-chrC08-p32346074
Bn-scaff_16197_1-p179	0.975206612	0.966942149	Bn-N18-p37628370	Bn-chrC08-p32344250
Bn-scaff_16197_1-p179	0.975206612	0.966942149	Bn-N18-p37625492	Bn-chrC08-p32341789
Bn-scaff_16197_1-p179	1	0.983471074	Bn-N18-p37625186	Bn-chrC08-p32341483
Bn-scaff_16197_1-p180	0.975206612	0.983471074	Bn-N18-p37624800	Bn-chrC08-p32341053
Bn-scaff_16197_1-p180	0.975206612	0.966942149	Bn-N18-p37624680	Bn-chrC08-p32340933
Bn-scaff_16197_1-p180	0.94214876	0.884297521	Bn-N18-p37624405	Bn-chrC08-p32340658
Bn-scaff_16197_1-p180	0.996677741	1	Bn-N11-p5747211	Bn-chrC01-p4214385
Bn-scaff_16197_1-p180	0.966942149	0.975206612	Bn-N18-p37622494	Bn-chrC08-p32340540
Bn-scaff_16197_1-p180	0.975206612	0.983471074	Bn-N18-p37622276	Bn-chrC08-p32340322
Bn-scaff_16197_1-p180	0.991735537	0.702479339	Bn-N18-p37622138	Bn-chrC08-p32340184
Bn-scaff_16197_1-p180	0.991735537	1	Bn-N18-p37621774	Bn-chrC08-p32340039
Bn-scaff_16197_1-p180	0.991735537	0.900826446	Bn-N18-p37621513	Bn-chrC08-p32339797
Bn-scaff_16197_1-p180	0.975206612	0.983471074	Bn-N18-p37621340	Bn-chrC08-p32339267
Bn-scaff_16197_1-p180	0.980099502	0.985074627	Bn-N18-p37619057	Bn-chrC08-p32337226
Bn-scaff_16197_1-p180	0.990049751	0.990049751	Bn-N18-p37618919	Bn-chrC08-p32337088
Bn-scaff_16197_1-p182	0.965174129	0.960199005	Bn-N18-p37604727	Bn-chrC08-p32322563
Bn-scaff_16197_1-p182	0.966942149	0.966942149	Bn-N18-p37603722	Bn-chrC08-p32321572
Bn-scaff_16197_1-p182	1	0.991735537	Bn-N18-p37603090	Bn-chrC08-p32320939
Bn-scaff_16197_1-p183	1	0.983471074	Bn-N18-p37596671	Bn-chrC08-p32311594
Bn-scaff_16197_1-p183	0.996677741	0.970099668	Bn-N18-p37595093	Bn-chrC08-p32310011
Bn-scaff_16197_1-p183	0.975206612	0.851239669	Bn-N18-p37588153	Bn-chrC08-p32306844
Bn-scaff_16197_1-p184	0.990049751	0.990049751	Bn-N14-p38072540	Bn-chrC04-p33282444
Bn-scaff_16197_1-p185	0.958677686	0.950413223	Bn-N18-p37575101	Bn-chrC08-p32299052

Bn-scaff_16197_1-p185	0.980099502	0.975124378	Bn-N18-p37570726	Bn-chrC08-p32285237
Bn-scaff_16197_1-p188	0.991735537	0.983471074	Bn-N18-p37539300	Bn-chrC02_random-p729788
Bn-scaff_16197_1-p189	0.983471074	0.991735537	Bn-N18-p37532551	Bn-chrC02_random-p722470
Bn-scaff_16197_1-p190	0.991735537	0.983471074	Bn-N18-p37527241	Bn-chrC02_random-p718050
Bn-scaff_16197_1-p190	0.991735537	1	Bn-N18-p37524001	Bn-chrC02_random-p714797
Bn-scaff_16197_1-p190	0.983471074	0.991735537	Bn-N18-p37523588	Bn-chrC02_random-p714383
Bn-scaff_16197_1-p190	0.993355482	0.966777409	Bn-N18-p37522664	Bn-chrC02_random-p713457
Bn-scaff_16197_1-p190	1	0.991735537	Bn-N18-p37521794	Bn-chrC02_random-p708330
Bn-scaff_16197_1-p191	0.990033223	0.990033223	Bn-N18-p37515674	Bn-chrCnn_random-p554388
Bn-scaff_16197_1-p191	0.986710963	0.986710963	Bn-N18-p37515324	Bn-chrCnn_random-p554391
Bn-scaff_16197_1-p191	0.975124378	0.975124378	Bn-N18-p37514888	Bn-chrCnn_random-p554396
Bn-scaff_16197_1-p191	0.993355482	0.993355482	Bn-N18-p37507963	Bn-chrCnn_random-p554458
Bn-scaff_16197_1-p194	0.973421927	0.973421927	Bn-N18-p37484736	Bn-chrC08-p32245245
Bn-scaff_16197_1-p194	0.990033223	0.990033223	Bn-N18-p37483413	Bn-chrC08-p32243922
Bn-scaff_16197_1-p197	0.993355482	0.993355482	Bn-N18-p37455914	Bn-chrC08-p32209090
Bn-scaff_16197_1-p197	0.989583333	0.989583333	Bn-N18-p37451933	Bn-chrC08-p32205109
Bn-scaff_16197_1-p198	1	1	Bn-N18-p37446103	Bn-chrC08-p32199280
Bn-scaff_16197_1-p198	1	0.995024876	Bn-N18-p37445724	Bn-chrC08-p32198901
Bn-scaff_16197_1-p198	0.980099502	0.915422886	Bn-N18-p37445434	Bn-chrAnn_random-p326725
Bn-scaff_16197_1-p204	1	1	Bn-N18-p37383018	Bn-chrC08-p32135388
Bn-scaff_16197_1-p204	0.990033223	0.990033223	Bn-N18-p37377078	Bn-chrC08-p32129165
Bn-scaff_16197_1-p205	0.990033223	0.990033223	Bn-N18-p37375149	Bn-chrC08-p32127235
Bn-scaff_16197_1-p205	0.990033223	0.990033223	Bn-N18-p37374840	Bn-chrC08-p32126926
Bn-scaff_16197_1-p205	0.986710963	0.986710963	Bn-N18-p37364531	Bn-chrC08-p32117121
Bn-scaff_16197_1-p205	0.975206612	0.975206612	Bn-N18-p37364480	Bn-chrC08-p32117070
Bn-scaff_16197_1-p205	0.976744186	0.976744186	Bn-N18-p37363494	Bn-chrC08-p32116084
Bn-scaff_16197_1-p206	0.980099502	0.980099502	Bn-N18-p37353604	Bn-chrC08-p32106194
Bn-scaff_16197_1-p209	0.991735537	0.991735537	Bn-N18-p37322645	Bn-chrC08-p32077263
Bn-scaff_16197_1-p209	0.94214876	0.94214876	Bn-N18-p37321324	Bn-chrC08-p32075942
Bn-scaff_16197_1-p209	0.991735537	0.991735537	Bn-N18-p37321115	Bn-chrC08-p32075733
Bn-scaff_16197_1-p209	1	1	Bn-N18-p37321008	Bn-chrC08-p32075626
Bn-scaff_16197_1-p209	0.991735537	0.991735537	Bn-N18-p37319769	Bn-chrC08-p32074387
Bn-scaff_16197_1-p209	0.991735537	0.991735537	Bn-N18-p37319604	Bn-chrC08-p32074222
Bn-scaff_16197_1-p209	0.991735537	0.991735537	Bn-N18-p37319317	Bn-chrC08-p32073935
Bn-scaff_16197_1-p210	0.933554817	0.933554817	Bn-N18-p37319251	Bn-chrC08-p32073869
Bn-scaff_16197_1-p210	0.983471074	0.983471074	Bn-N18-p37318837	Bn-chrC08-p32073455
Bn-scaff_16197_1-p210	0.983471074	0.983471074	Bn-N18-p37318657	Bn-chrC08-p32073275
Bn-scaff_16197_1-p210	0.958677686	0.958677686	Bn-N18-p37318043	Bn-chrC08-p32072661
Bn-scaff_16197_1-p210	0.991735537	0.991735537	Bn-N18-p37317599	Bn-chrC08-p32072217
Bn-scaff_16197_1-p210	0.990033223	0.990033223	Bn-N18-p39251304	Bn-chrC08-p33806580
Bn-scaff_16197_1-p210	0.991735537	0.991735537	Bn-N18-p37316985	Bn-chrC08-p32071603
Bn-scaff_16197_1-p210	0.991735537	0.991735537	Bn-N18-p37316936	Bn-chrC08-p32071554
Bn-scaff_16197_1-p210	0.983471074	0.983471074	Bn-N18-p37315343	Bn-chrC08-p32069824
Bn-scaff_16197_1-p210	0.991735537	0.991735537	Bn-N18-p37314360	Bn-chrC08-p32068840
Bn-scaff_16197_1-p210	0.991735537	0.991735537	Bn-N18-p37314204	Bn-chrC08-p32068684
Bn-scaff_16197_1-p211	0.983471074	0.983471074	Bn-N18-p37311186	Bn-chrC08-p32065666

Bn-scaff_16197_1-p2117	0.950413223	0.950413223	Bn-N18-p37310731	Bn-chrC08-p32065211
Bn-scaff_16197_1-p2118	0.809917355	0.809917355	Bn-N18-p37309705	Bn-chrC08-p32064185
Bn-scaff_16197_1-p2119	0.975206612	0.975206612	Bn-N18-p37309556	Bn-chrC08-p32064036
Bn-scaff_16197_1-p2119	0.966942149	0.966942149	Bn-N18-p37309297	Bn-chrC08-p32063777
Bn-scaff_16197_1-p2119	0.933884298	0.933884298	Bn-N18-p37309207	Bn-chrC08-p32063687
Bn-scaff_16197_1-p2122	0.995024876	0.995024876	Bn-N18-p37301691	Bn-chrC08-p32057381
Bn-scaff_16197_1-p2124	0.983471074	0.983471074	Bn-N18-p37300193	Bn-chrC08-p32055883
Bn-scaff_16197_1-p2127	0.983471074	0.983471074	Bn-N18-p37296957	Bn-chrC08-p32052650
Bn-scaff_16197_1-p2142	0.975206612	0.983471074	Bn-N18-p37284152	Bn-chrC08-p32030185
Bn-scaff_16197_1-p2144	0.976744186	0.973421927	Bn-N18-p37282326	Bn-chrC08-p32028592
Bn-scaff_16197_1-p2144	0.983471074	0.975206612	Bn-N18-p37281896	Bn-chrC08-p32028162
Bn-scaff_16197_1-p2149	0.985074627	0.975124378	Bn-N18-p37274397	Bn-chrC08-p32020007
Bn-scaff_16197_1-p2150	0.826446281	0.975206612	Bn-N18-p37274170	Bn-chrC08-p32019765
Bn-scaff_16197_1-p2150	0.995024876	0.985074627	Bn-N18-p37273701	Bn-chrC08-p32019297
Bn-scaff_16197_1-p2220	0.991735537	0.983471074	Bn-N18-p37208624	Bn-chrC08-p31958209
Bn-scaff_16197_1-p2221	0.975124378	0.975124378	Bn-N18-p39241000	Bn-chrC08-p33797410
Bn-scaff_16197_1-p2222	0.975124378	0.980099502	Bn-N18-p39240875	Bn-chrC08-p33797285
Bn-scaff_16197_1-p2254	0.995024876	0.995024876	Bn-N18-p39237702	Bn-chrC08-p33794112
Bn-scaff_16197_1-p2254	0.995024876	0.995024876	Bn-N18-p39237690	Bn-chrC08-p33794100
Bn-scaff_16197_1-p2257	0.990033223	0.990033223	Bn-N18-p37161528	Bn-chrC08_random-p400672
Bn-scaff_16197_1-p2259	0.975124378	0.975124378	Bn-N18-p39237257	Bn-chrC08-p33793667
Bn-scaff_16197_1-p2261	0.966942149	0.958677686	Bn-N18-p37158235	Bn-chrC08_random-p400343
Bn-scaff_16197_1-p2272	0.983471074	0.983471074	Bn-N18-p37145001	Bn-chrC08_random-p399206
Bn-scaff_16197_1-p2282	0.603305785	0.892561983	Bn-N18-p37136345	Bn-chrA09-p28685461
Bn-scaff_16197_1-p2303	0.96345515	0.96345515	Bn-N18-p37108675	Bn-chrC08-p31910283
Bn-scaff_16197_1-p2305	0.950413223	0.950413223	Bn-N18-p37107178	Bn-chrC08-p31908786
Bn-scaff_16197_1-p2309	0.94214876	0.966942149	Bn-N18-p37102952	Bn-chrC08-p31904556
Bn-scaff_16197_1-p2310	0.834710744	0.925619835	Bn-N18-p37102630	Bn-chrC08-p31904021
Bn-scaff_16197_1-p2313	1	1	Bn-N18-p37099393	Bn-chrC08-p31900778
Bn-scaff_16197_1-p2329	0.993355482	0.993355482	Bn-N18-p37084121	Bn-chrC08-p31884075
Bn-scaff_16197_1-p2330	0.983471074	0.983471074	Bn-N18-p37083187	Bn-chrC08-p31883141
Bn-scaff_16197_1-p2330	0.975206612	0.975206612	Bn-N18-p37083110	Bn-chrC08-p31883064
Bn-scaff_16197_1-p2331	0.965174129	0.965174129	Bn-N18-p37082859	Bn-chrC08-p31882813
Bn-scaff_16197_1-p2333	0.966942149	0.966942149	Bn-N18-p37074230	Bn-chrC08-p31874569
Bn-scaff_16197_1-p2335	0.94214876	0.94214876	Bn-N18-p37072046	Bn-chrC08-p31872385
Bn-scaff_16197_1-p2337	0.990049751	0.995024876	Bn-N9-p33811840	Bn-chrA09-p28647612
Bn-scaff_16197_1-p2348	0.975206612	0.975206612	Bn-N18-p37061656	Bn-chrC08-p31861996
Bn-scaff_16197_1-p2349	0.94214876	0.94214876	Bn-N18-p37061100	Bn-chrC08-p31861440
Bn-scaff_16197_1-p2352	0.986710963	0.986710963	Bn-N18-p37057565	Bn-chrC08-p31857905
Bn-scaff_16197_1-p2356	0.991735537	0.991735537	Bn-N18-p37044597	Bn-chrC08-p31847221
Bn-scaff_16197_1-p2356	0.986710963	0.986710963	Bn-N18-p37044506	Bn-chrC08-p31847130
Bn-scaff_16197_1-p2365	0.975206612	0.975206612	Bn-N18-p37027803	Bn-chrC08-p31830742
Bn-scaff_16197_1-p2365	0.975206612	0.975206612	Bn-N18-p37027751	Bn-chrC08-p31830690
Bn-scaff_16197_1-p2366	0.975206612	0.975206612	Bn-N18-p37026923	Bn-chrC08-p31829862
Bn-scaff_16197_1-p2367	0.983388704	0.983388704	Bn-N18-p37025996	Bn-chrC08-p31828935
Bn-scaff_16197_1-p2378	0.371900826	0.958677686	Bn-N14-p28247635	Bn-chrC08-p31816995

Bn-scaff_16197_1-p2398	0.970099668	0.993355482	Bn-N18-p36985888	Bn-chrC08-p31798334
Bn-scaff_16197_1-p2405	0.909090909	0.900826446	Bn-N18-p36979127	Bn-chrC08-p31790030
Bn-scaff_16197_1-p2406	0.966942149	0.958677686	Bn-N18-p36978147	Bn-chrC08-p31789049
Bn-scaff_16197_1-p2406	0.950413223	0.958677686	Bn-N18-p36977978	Bn-chrC08-p31788880
Bn-scaff_16197_1-p2433	0.958677686	0.966942149	Bn-N18-p36963450	Bn-chrC08-p31769391
Bn-scaff_16197_1-p2435	0.983471074	0.991735537	Bn-N18-p36961016	Bn-chrC08-p31765898
Bn-scaff_16197_1-p2436	0.966942149	0.958677686	Bn-N18-p36960816	Bn-chrC08-p31765697
Bn-scaff_16197_1-p2445	0.96013289	0.96013289	Bn-N9-p33719784	Bn-chrA09-p28568021
Bn-scaff_16197_1-p2468	0.975206612	0.966942149	Bn-N18-p36933433	Bn-chrC08_random-p396663
Bn-scaff_16197_1-p2476	0.996677741	0.993355482	Bn-N18-p36926828	Bn-chrC08-p31734874
Bn-scaff_16197_1-p2481	0.990033223	0.990033223	Bn-N18-p36921575	Bn-chrC08-p31729665
Bn-scaff_16197_1-p2482	0.993355482	0.993355482	Bn-N18-p36920279	Bn-chrC08-p31728369
Bn-scaff_16197_1-p2487	0.996677741	0.996677741	Bn-N18-p36915487	Bn-chrC08-p31723896
Bn-scaff_16197_1-p2488	0.990033223	0.940199336	Bn-N18-p36913933	Bn-chrC08-p31722348
Bn-scaff_16197_1-p2491	0.986710963	0.983388704	Bn-N18-p36910665	Bn-chrC08-p31719086
Bn-scaff_16197_1-p2492	0.975124378	0.970149254	Bn-N18-p36910442	Bn-chrC08-p31718862
Bn-scaff_16197_1-p2492	0.966942149	0.975206612	Bn-N18-p36910140	Bn-chrC08-p31718561
Bn-scaff_16197_1-p2493	0.825870647	0.850746269	Bn-N18-p36909041	Bn-chrA09-p28537544
Bn-scaff_16197_1-p2495	0.983471074	0.983471074	Bn-N18-p36907089	Bn-chrC08-p31715486
Bn-scaff_16197_1-p2499	0.935323383	0.935323383	Bn-N7-p20237616	Bn-chrA07-p19424285
Bn-scaff_16197_1-p2520	0.995024876	0.990049751	Bn-N18-p36872112	Bn-chrC08-p31686649
Bn-scaff_16197_1-p2521	0.990049751	0.985074627	Bn-N18-p36871452	Bn-chrC08-p31685989
Bn-scaff_16197_1-p2521	0.990049751	0.995024876	Bn-N18-p36871339	Bn-chrC08-p31685876
Bn-scaff_16197_1-p2521	0.805970149	0.985074627	Bn-N18-p36871060	Bn-chrC08-p31685590
Bn-scaff_16197_1-p2522	0.980099502	0.980099502	Bn-N18-p36870874	Bn-chrC08-p31685403
Bn-scaff_16197_1-p2522	0.975124378	0.980099502	Bn-N18-p36870807	Bn-chrC08-p31685348
Bn-scaff_16197_1-p2523	0.996677741	0.996677741	Bn-N18-p36869632	Bn-chrC08-p31684179
Bn-scaff_16197_1-p2525	0.980066445	0.980066445	Bn-N18-p36867777	Bn-chrC08-p31682330
Bn-scaff_16197_1-p2540	0.991735537	0.983471074	Bn-N18-p36851565	Bn-chrC08-p31667098
Bn-scaff_16197_1-p2541	0.933884298	0.966942149	Bn-N18-p36851124	Bn-chrC08-p31666658
Bn-scaff_16197_1-p2545	0.991735537	0.983471074	Bn-N18-p36846248	Bn-chrC08-p31662151
Bn-scaff_16197_1-p2549	0.983471074	0.975206612	Bn-N18-p36841798	Bn-chrC08-p31658668
Bn-scaff_16197_1-p2565	0.958677686	0.975206612	Bn-N18-p36826543	Bn-chrC08-p31642322
Bn-scaff_16197_1-p2565	0.991735537	0.983471074	Bn-N18-p36826199	Bn-chrC08-p31641987
Bn-scaff_16197_1-p2576	0.993355482	0.986710963	Bn-N18-p36813322	Bn-chrC08-p31630183
Bn-scaff_16197_1-p2581	0.945273632	0.995024876	Bn-N18-p36809130	Bn-chrC08-p31625742
Bn-scaff_16197_1-p2581	0.980099502	0.980099502	Bn-N18-p36808517	Bn-chrC08-p31625129
Bn-scaff_16197_1-p2581	0.980099502	0.980099502	Bn-N18-p36808283	Bn-chrC08-p31624895
Bn-scaff_16197_1-p2582	0.975124378	0.975124378	Bn-N18-p36807575	Bn-chrC08-p31624187
Bn-scaff_16197_1-p2593	0.986710963	0.986710963	Bn-N18-p36800943	Bn-chrC08-p31617642
Bn-scaff_16197_1-p2597	0.870431894	0.850498339	Bn-N18-p36796541	Bn-chrC08-p31613686
Bn-scaff_16197_1-p2602	0.983471074	0.991735537	Bn-N18-p36791593	Bn-chrC08-p31608921
Bn-scaff_16197_1-p2603	0.990033223	0.897009967	Bn-N18-p36790258	Bn-chrC08-p31607624
Bn-scaff_16197_1-p2605	1	0.990033223	Bn-N18-p36788186	Bn-chrC08-p31605575
Bn-scaff_16197_1-p2614	0.975206612	0.983471074	Bn-N18-p36778925	Bn-chrC08-p31592379
Bn-scaff_16197_1-p2620	0.991735537	0.983471074	Bn-N18-p36772697	Bn-chrC08-p31583479

Bn-scaff_16197_1-p2621	0.983471074	0.966942149	Bn-N18-p36771850	Bn-chrC08-p31582445
Bn-scaff_16197_1-p2626	0.975206612	0.966942149	Bn-N18-p36767461	Bn-chrC08-p31578357
Bn-scaff_16197_1-p2636	1	0.827242525	Bn-N18-p36757966	Bn-chrA09_random-p337232
Bn-scaff_16197_1-p2640	1	0.996677741	Bn-N18-p36753902	Bn-chrC08-p31564439
Bn-scaff_16197_1-p2645	0.986710963	0.983388704	Bn-N18-p36748907	Bn-chrC08-p31559438
Bn-scaff_16197_1-p2662	0.946843854	0.986710963	Bn-Scaffold02760-p1	Bn-chrC08-p31537806
Bn-scaff_16197_1-p2734	0.995024876	0.980099502	Bn-N18-p39186490	Bn-chrC08-p33735201
Bn-scaff_16197_1-p2796	0.986710963	0.983388704	Bn-N18-p36579593	Bn-chrC08-p31432345
Bn-scaff_16197_1-p2836	0.980099502	0.965174129	Bn-Scaffold04535-p7	Bn-chrC08-p31414524
Bn-scaff_16197_1-p2848	0.975206612	0.933884298	Bn-N18-p36552164	Bn-chrC08-p31405357
Bn-scaff_16197_1-p2852	0.958677686	0.958677686	Bn-N18-p36548316	Bn-chrC08-p31401635
Bn-scaff_16197_1-p2853	0.983471074	0.983471074	Bn-N18-p36547424	Bn-chrC08-p31400743
Bn-scaff_16197_1-p2872	0.990033223	0.990033223	Bn-N18-p36529701	Bn-chrC08-p31384873
Bn-scaff_16197_1-p2872	0.975206612	0.983471074	Bn-N18-p36529569	Bn-chrC08-p31384741
Bn-scaff_16197_1-p2872	0.983471074	0.983471074	Bn-N18-p36529560	Bn-chrC08-p31384732
Bn-scaff_16197_1-p2872	0.94214876	0.925619835	Bn-N18-p36529355	Bn-chrC08-p31384547
Bn-scaff_16197_1-p2880	0.966942149	0.966942149	Bn-N18-p36526942	Bn-chrC08-p31382138
Bn-scaff_16197_1-p2880	0.991735537	0.983471074	Bn-N18-p36526859	Bn-chrC08-p31382055
Bn-scaff_16197_1-p2880	1	0.991735537	Bn-N18-p36526625	Bn-chrC08-p31381821
Bn-scaff_16197_1-p2881	0.975206612	0.975206612	Bn-N18-p36525722	Bn-chrC08-p31380919
Bn-scaff_16197_1-p2883	0.975206612	0.975206612	Bn-N18-p36524368	Bn-chrC08-p31379569
Bn-scaff_16197_1-p2890	0.58677686	0.975206612	Bn-N18-p36520261	Bn-chrC08-p31375960
Bn-scaff_16197_1-p2891	0.842975207	0.983471074	Bn-N18-p36519429	Bn-chrC08-p31375481
Bn-scaff_16197_1-p2891	0.79338843	0.991735537	Bn-N18-p36519307	Bn-chrC08-p31375356
Bn-scaff_16197_1-p2893	0.884297521	0.834710744	Bn-N9-p33315954	Bn-chrA09-p28237979
Bn-scaff_16197_1-p2897	0.983388704	0.983388704	Bn-N18-p36513244	Bn-chrC08-p31361628
Bn-scaff_16197_1-p2911	0.970149254	0.965174129	Bn-N18-p36500850	Bn-chrC08-p31348049
Bn-scaff_16197_1-p2934	0.980099502	0.990049751	Bn-N10-p16607096	Bn-chrC08-p33714442
Bn-scaff_16197_1-p2956	0.986710963	0.983388704	Bn-N18-p39166683	Bn-chrC08-p33712238
Bn-scaff_16197_1-p2957	0.960199005	0.960199005	Bn-N18-p36465261	Bn-chrC08-p31317348
Bn-scaff_16197_1-p2958	1	0.995024876	Bn-N9-p33272780	Bn-chrA09-p28192244
Bn-scaff_16197_1-p2958	1	1	Bn-N18-p36464614	Bn-chrC08-p31316701
Bn-scaff_16197_1-p2958	0.985074627	0.985074627	Bn-N18-p36464329	Bn-chrC08-p31316416
Bn-scaff_16197_1-p2958	0.980066445	0.983388704	Bn-N18-p39166496	Bn-chrC08-p33712051
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Bn-scaff_16197_1-p2959	0.980066445	0.986710963	Bn-N18-p36462905	Bn-chrC08-p31314990
Bn-scaff_16197_1-p2962	0.975206612	0.975206612	Bn-N18-p36460535	Bn-chrC08-p31312603
Bn-scaff_16197_1-p2963	1	1	Bn-N18-p36459392	Bn-chrC08-p31311472
Bn-scaff_16197_1-p2968	0.945273632	0.945273632	Bn-N18-p36454184	Bn-chrC08-p31306569
Bn-scaff_16197_1-p2971	0.983471074	0.975206612	Bn-N18-p39165244	Bn-chrC08-p33710800
Bn-scaff_16197_1-p2976	0.993355482	0.990033223	Bn-N18-p36446352	Bn-chrC08-p31298741
Bn-scaff_16197_1-p2979	0.975206612	0.966942149	Bn-N18-p39164330	Bn-chrC08-p33709881
Bn-scaff_16197_1-p3006	0.966942149	0.966942149	Bn-N18-p36431395	Bn-chrC08-p31281404
Bn-scaff_16197_1-p3019	0.970149254	0.970149254	Bn-N18-p36418297	Bn-chrC08-p31268954
Bn-scaff_16197_1-p3019	0.935323383	0.935323383	Bn-N18-p36418108	Bn-chrC08-p31268765
Bn-scaff_16197_1-p3020	0.960199005	0.955223881	Bn-N9-p33228962	Bn-chrA09-p28142653

Bn-scaff_16197_1-p302(	0.960199005	0.955223881	Bn-N9-p33228783	Bn-chrA09-p28142474
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Bn-scaff_16197_1-p302[	0.958677686	0.958677686	Bn-N18-p36413917	Bn-chrC08-p31264578
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Bn-scaff_16197_1-p306[	0.983471074	0.983471074	Bn-N18-p36380049	Bn-chrC08-p31236906
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Bn-scaff_16197_1-p307(	0.975206612	0.983471074	Bn-N18-p39155283	Bn-chrC08-p33703429
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Bn-scaff_16197_1-p314[	0.985074627	0.985074627	Bn-N9-p33123665	Bn-chrC08-p31167104
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Bn-scaff_16197_1-p324[	0.994285714	0.994285714	Bn-N18-p36181124	Bn-chrC08-p31032099
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Bn-scaff_16197_1-p3974	0.940199336	1	Bn-N18-p39066153	Bn-chrC08-p33632720
Bn-scaff_16197_1-p4048	0.976744186	0.983388704	Bn-N18-p39052694	Bn-chrC08-p33618187
Bn-scaff_16197_1-p4183	0.991735537	1	Bn-N18-p39034050	Bn-chrC08-p33599652
Bn-scaff_16197_1-p4184	0.983471074	0.933884298	Bn-N18-p39033918	Bn-chrC08-p33599520
Bn-scaff_16197_1-p4187	0.966942149	0.975206612	Bn-N18-p39033688	Bn-chrC08-p33599295
Bn-scaff_16197_1-p4244	0.980066445	0.976744186	Bn-N18-p39028104	Bn-chrC08-p33593761
Bn-scaff_16197_1-p4380	1	0.996677741	Bn-N18-p39015291	Bn-chrC08-p33580092
Bn-scaff_16197_1-p4538	0.983388704	0.986710963	Bn-N18-p39000256	Bn-chrC08-p33565931
Bn-scaff_16197_1-p4739	0.995024876	0.995024876	Bn-N18-p39441240	Bn-chrC08-p33952675
Bn-scaff_16197_1-p4896	0.985074627	0.985074627	Bn-N18-p38965167	Bn-chrC08-p33533854
Bn-scaff_16197_1-p4899	0.985074627	0.985074627	Bn-N18-p38964833	Bn-chrC08-p33533520
Bn-scaff_16197_1-p4900	0.965174129	0.965174129	Bn-N18-p38964713	Bn-chrC08-p33533400
Bn-scaff_16197_1-p4906	0.975124378	0.970149254	Bn-N9-p35424829	Bn-chrC08-p33532842
Bn-scaff_16197_1-p4975	0.958677686	0.958677686	Bn-N13-p62143870	Bn-chrAnn_random-p421238
Bn-scaff_16197_1-p5048	0.976744186	0.996677741	Bn-N18-p38948144	Bn-chrC08-p33517902
Bn-scaff_16197_1-p5067	0.993355482	0.996677741	Bn-N18-p38946203	Bn-chrC08-p33515959
Bn-scaff_16197_1-p5087	1	1	Bn-N9-p35404174	Bn-chrA09-p30069998
Bn-scaff_16197_1-p5151	0.933884298	0.966942149	Bn-N18-p38942170	Bn-chrC08-p33506804
Bn-scaff_16197_1-p5498	0.983388704	0.980066445	Bn-N18-p38918262	Bn-chrC08-p33483554
Bn-scaff_16197_1-p5539	0.926910299	0.983388704	Bn-N18-p38913227	Bn-chrC08-p33479393
Bn-scaff_16197_1-p5573	0.983471074	0.991735537	Bn-N18-p38910674	Bn-chrC08-p33476062
Bn-scaff_16197_1-p5616	0.975206612	0.975206612	Bn-N18-p38906309	Bn-chrC08-p33471716
Bn-scaff_16197_1-p5670	0.973421927	0.976744186	Bn-N18-p38898780	Bn-chrC08-p33466366
Bn-scaff_16197_1-p5952	0.892561983	0.892561983	Bn-N18-p38868460	Bn-chrC08-p33436263
Bn-scaff_16197_1-p6257	0.936877076	0.993355482	Bn-N18-p38840749	Bn-chrC08-p33405290
Bn-scaff_16197_1-p6300	0.661157025	0.975206612	Bn-N18-p38836466	Bn-chrC08-p33400911
Bn-scaff_16197_1-p6342	0.976744186	0.976744186	Bn-N18-p38831112	Bn-chrC08-p33395264
Bn-scaff_16197_1-p6363	0.950413223	0.950413223	Bn-N18-p38827850	Bn-chrC08-p33392002
Bn-scaff_16197_1-p6364	0.983388704	0.983388704	Bn-N9-p35843412	Bn-chrA09-p30486344
Bn-scaff_16197_1-p6371	0.983471074	0.983471074	Bn-N18-p38827089	Bn-chrC08-p33391241
Bn-scaff_16197_1-p6526	0.979381443	0.979381443	Bn-N18-p38808093	Bn-chrC08-p33371598
Bn-scaff_16197_1-p6545	0.966942149	0.966942149	Bn-N18-p38806104	Bn-chrC08-p33369611
Bn-scaff_16197_1-p6546	0.983471074	0.983471074	Bn-N18-p38806011	Bn-chrC08-p33369518
Bn-scaff_16197_1-p6589	0.975206612	0.975206612	Bn-N18-p38801692	Bn-chrC08-p33365199
Bn-scaff_16197_1-p6594	0.975206612	0.975206612	Bn-N18-p38801151	Bn-chrC08-p33364657
Bn-scaff_16197_1-p6595	0.983471074	0.983471074	Bn-N18-p38801049	Bn-chrC08-p33364555
Bn-scaff_16197_1-p6792	1	0.995024876	Bn-N18-p38787368	Bn-chrC08-p33350983
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Bn-scaff_16197_1-p6970	0.993355482	0.990033223	Bn-N18-p38767644	Bn-chrC08_random-p413360
Bn-scaff_16197_1-p7246	0.966942149	0.958677686	Bn-N18-p38728965	Bn-chrC08_random-p416755
Bn-scaff_16197_1-p7328	0.990033223	0.990033223	Bn-N18-p38712876	Bn-chrC08_random-p411156
Bn-scaff_16197_1-p7396	0.995024876	0.995024876	Bn-N18-p38705973	Bn-chrC08_random-p411846
Bn-scaff_16197_1-p7399	0.995024876	0.995024876	Bn-N18-p38705645	Bn-chrC08_random-p411879
Bn-scaff_16197_1-p7400	0.995024876	0.995024876	Bn-N18-p38705533	Bn-chrC08_random-p411890
Bn-scaff_16197_1-p7406	0.990049751	0.990049751	Bn-N18-p39416263	Bn-chrC08-p33928147

Bn-scaff_16197_1-p7807	0.983388704	0.940199336	Bn-N18-p38654705	Bn-chrA09_random-p349331
Bn-scaff_16197_1-p7847	0.996677741	0.996677741	Bn-N18-p38650559	Bn-chrC08-p33306357
Bn-scaff_16197_1-p7850	0.995024876	0.995024876	Bn-N18-p38650310	Bn-chrC08-p33306108
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Bn-scaff_16197_1-p7862	0.985074627	0.985074627	Bn-N18-p38649089	Bn-chrC08-p33304887
Bn-scaff_16197_1-p7874	0.94214876	0.94214876	Bn-N18-p38644812	Bn-chrC08-p33300608
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Bn-scaff_16197_1-p8039	0.966942149	0.966942149	Bn-N18-p38628273	Bn-chrC08-p33284069
Bn-scaff_16197_1-p8366	0.975206612	0.975206612	Bn-N18-p38602737	Bn-chrC08-p33258757
Bn-scaff_16197_1-p8368	0.991735537	0.991735537	Bn-N18-p38602525	Bn-chrC08-p33258545
Bn-scaff_16197_1-p8371	0.983471074	0.983471074	Bn-N18-p38602261	Bn-chrC08-p33258281
Bn-scaff_16197_1-p8418	0.986710963	0.986710963	Bn-N18-p38597485	Bn-chrC08-p33253583
Bn-scaff_16197_1-p8436	0.985074627	0.985074627	Bn-N18-p38595658	Bn-chrC08-p33251756
Bn-scaff_16197_1-p8437	0.970149254	0.970149254	Bn-N18-p38595607	Bn-chrC08-p33251705
Bn-scaff_16197_1-p8703	0.990049751	0.995024876	Bn-N9-p35046023	Bn-chrA09-p29770544
Bn-scaff_16197_1-p9011	0.983471074	0.983471074	Bn-N18-p38535983	Bn-chrC08-p33198932
Bn-scaff_16197_1-p9742	0.983471074	0.983471074	Bn-N18-p38459102	Bn-chrC08-p33121141
Bn-scaff_16197_1-p9746	0.983471074	0.983471074	Bn-N18-p38458732	Bn-chrC08-p33120771
Bn-scaff_16200_1-p1003	0.983471074	0.983471074	Bn-N18-p32478650	Bn-chrC08-p27351979
Bn-scaff_16200_1-p1054	0.996677741	0.996677741	Bn-N18-p32473648	Bn-chrC08-p27347411
Bn-scaff_16200_1-p1060	0.983471074	0.983471074	Bn-N18-p32473037	Bn-chrC08-p27346800
Bn-scaff_16200_1-p1064	0.996677741	0.996677741	Bn-N18-p32472619	Bn-chrC08-p27346382
Bn-scaff_16200_1-p1110	0.993355482	0.993355482	Bn-N18-p32467969	Bn-chrC08-p27341444
Bn-scaff_16200_1-p1194	0.993355482	0.993355482	Bn-N18-p32459661	Bn-chrC08-p27333244
Bn-scaff_16200_1-p1221	0.996677741	0.996677741	Bn-N18-p32456956	Bn-chrC08-p27330539
Bn-scaff_16200_1-p1376	0.950248756	0.985074627	Bn-N18-p32579095	Bn-chrC08-p27460974
Bn-scaff_16200_1-p1556	0.970149254	0.970149254	Bn-N18-p32416902	Bn-chrC08-p27288053
Bn-scaff_16200_1-p1559	0.993355482	0.993355482	Bn-N18-p32416574	Bn-chrC08-p27287725
Bn-scaff_16200_1-p2086	0.993355482	0.993355482	Bn-N18-p32404789	Bn-chrC08-p27277059
Bn-scaff_16200_1-p2264	0.991735537	0.991735537	Bn-N17-p12830432	Bn-chrC07-p11305257
Bn-scaff_16200_1-p2418	0.975206612	0.975206612	Bn-N17-p12836593	Bn-chrC07-p11311418
Bn-scaff_16200_1-p2437	0.991735537	0.991735537	Bn-N17-p12839603	Bn-chrCnn_random-p649852
Bn-scaff_16200_1-p2556	0.958677686	0.958677686	Bn-N17-p12844787	Bn-chrCnn_random-p657236
Bn-scaff_16200_1-p2569	0.983471074	0.983471074	Bn-N17-p12846776	Bn-chrC07-p11319250
Bn-scaff_16200_1-p2809	0.983471074	0.983471074	Bn-N17-p12862972	Bn-chrC07-p11334476
Bn-scaff_16200_1-p2878	0.809917355	0.809917355	Bn-N17-p12864040	Bn-chrC07-p11335539
Bn-scaff_16200_1-p2905	0.917355372	0.917355372	Bn-N17-p12866734	Bn-chrC07-p11338233
Bn-scaff_16200_1-p2905	0.966942149	0.966942149	Bn-N17-p12866789	Bn-chrC07-p11338288
Bn-scaff_16200_1-p2914	0.94214876	0.94214876	Bn-N17-p12867682	Bn-chrC07-p11339181
Bn-scaff_16200_1-p2919	0.983471074	0.983471074	Bn-N17-p12868165	Bn-chrC07-p11339664
Bn-scaff_16200_1-p2924	0.644628099	0.644628099	Bn-N17-p12868613	Bn-chrC07-p11340112
Bn-scaff_16200_1-p2984	0.966942149	0.966942149	Bn-N17-p12868813	Bn-chrC07-p11340312
Bn-scaff_16200_1-p2986	0.966942149	0.966942149	Bn-N17-p12868967	Bn-chrC07-p11340466
Bn-scaff_16200_1-p2988	0.975206612	0.975206612	Bn-N17-p12869170	Bn-chrC07-p11340669
Bn-scaff_16200_1-p2988	0.768595041	0.958677686	Bn-N17-p12869222	Bn-chrC07-p11340721
Bn-scaff_16200_1-p3072	0.983471074	0.983471074	Bn-N17-p12878103	Bn-chrC07-p11349527

Bn-scaff_16200_1-p3074	0.983471074	0.983471074	Bn-N17-p12878292	Bn-chrC07-p11349716
Bn-scaff_16200_1-p3090	0.975206612	0.975206612	Bn-N17-p12879887	Bn-chrC07-p11351311
Bn-scaff_16200_1-p3091	0.991735537	0.991735537	Bn-N17-p12880037	Bn-chrC07-p11351461
Bn-scaff_16200_1-p3092	0.991735537	0.991735537	Bn-N17-p12880066	Bn-chrC07-p11351490
Bn-scaff_16200_1-p3093	0.991735537	0.991735537	Bn-N17-p12880186	Bn-chrC07-p11351610
Bn-scaff_16200_1-p3094	0.991735537	0.991735537	Bn-N17-p12880308	Bn-chrC07-p11351732
Bn-scaff_16200_1-p3095	0.991735537	0.991735537	Bn-N17-p12880370	Bn-chrC07-p11351794
Bn-scaff_16200_1-p3219	0.983471074	0.983471074	Bn-N17-p12887737	Bn-chrC07-p11359543
Bn-scaff_16200_1-p3227	0.983471074	0.983471074	Bn-N17-p12888531	Bn-chrC07-p11360337
Bn-scaff_16200_1-p3384	0.983471074	0.983471074	Bn-N17-p12905730	Bn-chrC07-p11377093
Bn-scaff_16200_1-p3393	0.980066445	0.973421927	Bn-N7-p5500554	Bn-chrA07-p5864822
Bn-scaff_16200_1-p3405	0.966942149	0.966942149	Bn-N17-p12907833	Bn-chrC07-p11379196
Bn-scaff_16200_1-p3410	0.985074627	0.985074627	Bn-N17-p12908419	Bn-chrC07-p11379782
Bn-scaff_16200_1-p3861	0.958677686	0.958677686	Bn-N17-p12967547	Bn-chrC07-p11438615
Bn-scaff_16200_1-p3862	0.950413223	0.950413223	Bn-N17-p12967633	Bn-chrC07-p11438701
Bn-scaff_16200_1-p3880	0.94214876	0.94214876	Bn-N17-p12969459	Bn-chrC07-p11440527
Bn-scaff_16200_1-p3881	0.966942149	0.966942149	Bn-N17-p12969514	Bn-chrC07-p11440582
Bn-scaff_16200_1-p3882	0.991735537	0.991735537	Bn-N17-p12969615	Bn-chrC07-p11440683
Bn-scaff_16200_1-p3883	0.983471074	0.983471074	Bn-N17-p12969714	Bn-chrC07-p11440782
Bn-scaff_16200_1-p3953	0.925619835	0.925619835	Bn-N17-p12981887	Bn-chrC07-p11455855
Bn-scaff_16200_1-p3968	0.933884298	0.933884298	Bn-Scaffold08551-p6	Bn-chrCnn_random-p613278
Bn-scaff_16200_1-p3970	0.958677686	0.958677686	Bn-Scaffold08551-p8	Bn-chrCnn_random-p613276
Bn-scaff_16200_1-p4341	0.980066445	0.986710963	Bn-N17-p13028526	Bn-chrC04-p44166167
Bn-scaff_16200_1-p4955	0.917355372	0.917355372	Bn-N17-p13096896	Bn-chrC07-p11566808
Bn-scaff_16200_1-p4986	0.983471074	0.983471074	Bn-N17-p13099370	Bn-chrC07-p11569282
Bn-scaff_16200_1-p5031	0.958677686	0.958677686	Bn-N17-p13103750	Bn-chrC07-p11580469
Bn-scaff_16200_1-p5031	0.917355372	0.917355372	Bn-N17-p13103809	Bn-chrC07-p11580528
Bn-scaff_16200_1-p5125	0.983471074	0.983471074	Bn-N17-p13111630	Bn-chrC07-p11588475
Bn-scaff_16200_1-p5132	0.991735537	0.991735537	Bn-N17-p13112248	Bn-chrC07-p11589093
Bn-scaff_16200_1-p5136	0.983471074	0.983471074	Bn-N17-p13112675	Bn-chrC07-p11589520
Bn-scaff_16200_1-p5138	0.991735537	0.991735537	Bn-N17-p13112883	Bn-chrC07-p11589728
Bn-scaff_16200_1-p5183	1	1	Bn-N17-p13119971	Bn-chrC07-p11596817
Bn-scaff_16200_1-p5262	1	1	Bn-N17-p13125113	Bn-chrC07-p11601959
Bn-scaff_16200_1-p5263	0.991735537	0.991735537	Bn-N17-p13125223	Bn-chrC07-p11602069
Bn-scaff_16200_1-p5312	0.975206612	0.975206612	Bn-N17-p13125904	Bn-chrC07-p11602750
Bn-scaff_16200_1-p5318	0.975206612	0.975206612	Bn-N17-p13126459	Bn-chrC07-p11603305
Bn-scaff_16200_1-p5320	0.94214876	0.20661157	Bn-N17-p13133635	Unknown
Bn-scaff_16200_1-p5327	0.950413223	0.140495868	Bn-N17-p13144118	Bn-chrC01-p36974372
Bn-scaff_16200_1-p5332	0.983471074	0.983471074	Bn-N17-p13138926	Bn-chrCnn_random-p728567
Bn-scaff_16200_1-p5338	0.991735537	0.991735537	Bn-N17-p13139280	Bn-chrCnn_random-p728570
Bn-scaff_16200_1-p5344	0.983471074	0.983471074	Bn-N17-p13139870	Bn-chrCnn_random-p728576
Bn-scaff_16200_1-p5350	0.975206612	0.975206612	Bn-N17-p13140459	Bn-chrCnn_random-p728582
Bn-scaff_16200_1-p5352	0.991735537	0.809917355	Bn-N17-p13142337	Bn-chrCnn_random-p765789
Bn-scaff_16200_1-p5353	0.983471074	0.983471074	Bn-N17-p13142366	Bn-chrCnn_random-p765789
Bn-scaff_16200_1-p5362	0.983471074	0.983471074	Bn-N17-p13143312	Bn-chrCnn_random-p765798
Bn-scaff_16200_1-p5371	0.966942149	0.165289256	Bn-N17-p13157083	Bn-chrA07-p8076109

Bn-scaff_16200_1-p5371	1	0.165289256	Bn-N17-p13157155	Unknown
Bn-scaff_16200_1-p5372	0.966942149	0.231404959	Bn-N17-p13157262	Bn-chrC01-p10052323
Bn-scaff_16200_1-p5405	0.966942149	0.966942149	Bn-N17-p13167194	Bn-chrC03_random-p134978
Bn-scaff_16200_1-p5408	0.975206612	0.975206612	Bn-N17-p13167483	Bn-chrC03_random-p134949
Bn-scaff_16200_1-p5410	1	1	Bn-N17-p13167687	Bn-chrC03_random-p134929
Bn-scaff_16200_1-p5411	0.975206612	0.975206612	Bn-N17-p13167765	Bn-chrC03_random-p134921
Bn-scaff_16200_1-p5560	0.991735537	0.991735537	Bn-N17-p13168472	Bn-chrC03_random-p134850
Bn-scaff_16200_1-p5574	0.975206612	0.975206612	Bn-N17-p13169897	Bn-chrC03_random-p134708
Bn-scaff_16200_1-p5655	0.975206612	0.975206612	Bn-N17-p13170323	Bn-chrC03_random-p134665
Bn-scaff_16200_1-p5659	0.94214876	0.94214876	Bn-N17-p13170755	Bn-chrC03_random-p134622
Bn-scaff_16200_1-p5660	0.94214876	0.94214876	Bn-N17-p13170806	Bn-chrC03_random-p134617
Bn-scaff_16200_1-p5660	0.975206612	0.975206612	Bn-N17-p13170816	Bn-chrC03_random-p134616
Bn-scaff_16200_1-p5661	0.958677686	0.958677686	Bn-N17-p13170871	Bn-chrC03_random-p134610
Bn-scaff_16200_1-p5669	0.966942149	0.966942149	Bn-N17-p13171652	Bn-chrC03_random-p134532
Bn-scaff_16200_1-p5712	0.966942149	0.966942149	Bn-N17-p13176015	Bn-chrC03_random-p134096
Bn-scaff_16200_1-p5713	0.975206612	0.975206612	Bn-N17-p13176130	Bn-chrC03_random-p134085
Bn-scaff_16200_1-p5719	0.991735537	0.859504132	Bn-N17-p13177845	Bn-chrC03_random-p133780
Bn-scaff_16200_1-p5724	0.975206612	0.975206612	Bn-N17-p13178306	Bn-chrC03_random-p133734
Bn-scaff_16200_1-p5918	0.925619835	0.925619835	Bn-N17-p13203152	Bn-chrCnn_random-p503631
Bn-scaff_16200_1-p5992	0.966942149	0.966942149	Bn-N17-p13219366	Bn-chrCnn_random-p443855
Bn-scaff_16200_1-p6003	0.983471074	0.983471074	Bn-N17-p13220309	Bn-chrCnn_random-p443864
Bn-scaff_16200_1-p6056	0.975206612	0.975206612	Bn-N17-p13220689	Bn-chrCnn_random-p443868
Bn-scaff_16200_1-p6058	0.975206612	0.975206612	Bn-N17-p13220902	Bn-chrCnn_random-p443870
Bn-scaff_16200_1-p6060	0.958677686	0.958677686	Bn-N17-p13221101	Bn-chrCnn_random-p443872
Bn-scaff_16200_1-p6074	1	1	Bn-N17-p13222490	Bn-chrC07-p13402243
Bn-scaff_16200_1-p6075	0.958677686	0.958677686	Bn-N17-p13222572	Bn-chrC07-p13402325
Bn-scaff_16200_1-p6085	0.975206612	0.975206612	Bn-N17-p13223587	Bn-chrC07-p13403340
Bn-scaff_16200_1-p6095	0.958677686	0.958677686	Bn-N17-p13224555	Bn-chrC07-p13404308
Bn-scaff_16200_1-p6105	0.975206612	0.975206612	Bn-N17-p13225533	Bn-chrC07-p13405286
Bn-scaff_16200_1-p6109	0.950413223	0.950413223	Bn-N17-p13225988	Bn-chrC07-p13405741
Bn-scaff_16200_1-p6111	0.958677686	0.958677686	Bn-N17-p13226158	Bn-chrC07-p13405911
Bn-scaff_16200_1-p6117	0.975206612	0.975206612	Bn-N17-p13226815	Bn-chrC07-p13406568
Bn-scaff_16200_1-p6118	0.958677686	0.958677686	Bn-N17-p13226869	Bn-chrC07-p13406622
Bn-scaff_16200_1-p6126	0.983471074	0.983471074	Bn-N17-p13227679	Bn-chrC07-p13407432
Bn-scaff_16200_1-p6130	0.925619835	0.925619835	Bn-N17-p13228071	Bn-chrC07-p13407824
Bn-scaff_16200_1-p6131	0.975206612	0.975206612	Bn-N17-p13228125	Bn-chrC07-p13407878
Bn-scaff_16200_1-p6160	1	1	Bn-N17-p13230415	Bn-chrC07-p13410166
Bn-scaff_16200_1-p6163	0.933884298	0.933884298	Bn-N17-p13230711	Bn-chrC07-p13410462
Bn-scaff_16200_1-p6165	0.991735537	0.991735537	Bn-N17-p13230871	Bn-chrC07-p13410622
Bn-scaff_16200_1-p6167	1	1	Bn-N17-p13231027	Bn-chrC07-p13410778
Bn-scaff_16200_1-p6168	0.983471074	0.983471074	Bn-N17-p13231162	Bn-chrC07-p13410913
Bn-scaff_16200_1-p6170	0.991735537	0.991735537	Bn-N17-p13231332	Bn-chrC07-p13411083
Bn-scaff_16200_1-p6174	1	1	Bn-N17-p13231792	Bn-chrC07-p13411543
Bn-scaff_16200_1-p6181	1	1	Bn-N17-p13232488	Bn-chrC07-p13412239
Bn-scaff_16200_1-p6221	0.826446281	0.826446281	Bn-N17-p13236594	Bn-chrC07-p13416343
Bn-scaff_16200_1-p6250	0.975206612	0.975206612	Bn-N17-p13239477	Bn-chrC07-p13419226

Bn-scaff_16200_1-p6251	0.966942149	0.966942149	Bn-N17-p13239600	Bn-chrC07-p13419349
Bn-scaff_16200_1-p6377	0.975206612	0.975206612	Bn-N17-p13249755	Bn-chrCnn_random-p626316
Bn-scaff_16200_1-p6564	0.800664452	0.800664452	Bn-N18-p32515926	Bn-chrC08-p27387201
Bn-scaff_16200_1-p6567	0.966942149	0.966942149	Bn-N17-p13278121	Bn-chrC07-p13461131
Bn-scaff_16200_1-p6569	0.991735537	0.991735537	Bn-N17-p13278291	Bn-chrC07-p13461301
Bn-scaff_16200_1-p6593	0.983471074	0.983471074	Bn-N17-p13280953	Bn-chrC07-p13463963
Bn-scaff_16200_1-p6595	0.975206612	0.975206612	Bn-N17-p13281112	Bn-chrC07-p13464122
Bn-scaff_16200_1-p7513	0.986710963	0.986710963	Bn-N18-p32506404	Bn-chrC08-p27377745
Bn-scaff_16200_1-p8305	0.980099502	0.980099502	Bn-N18-p32496757	Bn-chrC08-p27369640
Bn-scaff_16200_1-p8321	0.991735537	0.991735537	Bn-N18-p32496596	Bn-chrC08-p27369479
Bn-scaff_16200_1-p8389	0.950413223	0.950413223	Bn-N18-p32495912	Bn-chrC08-p27368795
Bn-scaff_16200_1-p8455	0.950413223	0.760330579	Bn-N18-p32495257	Bn-chrC08-p27368586
Bn-scaff_16200_1-p9105	0.993355482	0.993355482	Bn-N18-p32488398	Bn-chrC08-p27361727
Bn-scaff_16200_1-p9591	0.990033223	0.990033223	Bn-N18-p32484549	Bn-chrC08-p27357878
Bn-scaff_16209_1-p1118	0.94214876	0.94214876	Bn-N12-p38945346	Bn-chrC02-p40009259
Bn-scaff_16209_1-p1170	0.975206612	0.975206612	Bn-N12-p38940207	Bn-chrC02-p40004123
Bn-scaff_16209_1-p1171	0.859504132	0.859504132	Bn-N12-p38940075	Bn-chrC02-p40003991
Bn-scaff_16209_1-p1189	0.983471074	0.983471074	Bn-N12-p38938698	Bn-chrC02-p40002614
Bn-scaff_16209_1-p1209	0.801652893	0.801652893	Bn-N12-p38936671	Bn-chrC02-p40000587
Bn-scaff_16209_1-p1289	0.966942149	0.966942149	Bn-N12-p38931227	Bn-chrC02-p39992653
Bn-scaff_16209_1-p1292	0.958677686	0.958677686	Bn-N12-p38930970	Bn-chrC02-p39992396
Bn-scaff_16209_1-p1292	0.966942149	0.966942149	Bn-N12-p38930901	Bn-chrC02-p39992327
Bn-scaff_16209_1-p1296	0.991735537	0.991735537	Bn-N12-p38930579	Bn-chrC02-p39992005
Bn-scaff_16209_1-p1298	0.975206612	0.975206612	Bn-N12-p38930357	Bn-chrC02-p39991783
Bn-scaff_16209_1-p1310	0.975206612	0.975206612	Bn-N12-p38929179	Bn-chrC02-p39990605
Bn-scaff_16209_1-p3911	0.991735537	0.991735537	Bn-N12-p38987856	Bn-chrC02_random-p443380
Bn-scaff_16209_1-p3970	0.975206612	0.975206612	Bn-N12-p38987194	Bn-chrC02_random-p443314
Bn-scaff_16209_1-p4018	0.991735537	0.991735537	Bn-N12-p38986714	Bn-chrC02_random-p443266
Bn-scaff_16209_1-p4038	0.991735537	0.991735537	Bn-N12-p38986520	Bn-chrC02_random-p443246
Bn-scaff_16209_1-p4674	0.991735537	0.991735537	Bn-N12-p38980375	Bn-chrC02_random-p442529
Bn-scaff_16209_1-p7649	0.970149254	0.980099502	Bn-N11-p8301663	Bn-chrC02_random-p438860
Bn-scaff_16214_1-p1048	0.94214876	0.950413223	Bn-N14-p2889076	Bn-chrC04-p2239707
Bn-scaff_16214_1-p1727	0.975206612	0.983471074	Bn-N14-p2973517	Bn-chrC04-p2307181
Bn-scaff_16214_1-p1959	0.975124378	0.975124378	Bn-N14-p2983403	Bn-chrC04-p2320466
Bn-scaff_16214_1-p2638	0.975206612	0.975206612	Bn-N14-p3075237	Bn-chrC04-p2412780
Bn-scaff_16214_1-p2650	0.771144279	0.995024876	Bn-N14-p3076431	Bn-chrC04-p2413939
Bn-scaff_16214_1-p2652	0.996677741	0.993355482	Bn-N5-p2096496	Bn-chrA05-p2024112
Bn-scaff_16214_1-p2951	0.991735537	0.710743802	Bn-N14-p2811513	Bn-chrA05-p1884983
Bn-scaff_16214_1-p3007	0.996677741	0.996677741	Bn-N14-p3117929	Bn-chrC04-p2463114
Bn-scaff_16214_1-p3012	0.991735537	0.991735537	Bn-N14-p3118410	Bn-chrC04-p2463595
Bn-scaff_16214_1-p3215	1	1	Bn-N14-p3137036	Bn-chrC04-p2479856
Bn-scaff_16214_1-p3472	0.985074627	0.985074627	Bn-N14-p3157255	Bn-chrC04-p2498581
Bn-scaff_16214_1-p3475	1	1	Bn-N14-p3157610	Bn-chrC04-p2498936
Bn-scaff_16214_1-p3477	0.990049751	0.990049751	Bn-N14-p3157789	Bn-chrC04-p2499115
Bn-scaff_16214_1-p3490	1	1	Bn-N14-p3159104	Bn-chrC04-p2500430
Bn-scaff_16214_1-p3770	0.994047619	0.994047619	Bn-Scaffold45335-p2	Bn-chrC04-p2506375

Bn-scaff_16214_1-p3775	0.985074627	0.985074627	Bn-Scaffold71540-p1	Bn-chrC04-p2506910
Bn-scaff_16214_1-p4015	0.975206612	0.851239669	Bn-N14-p2820751	Bn-chrC04_random-p681539
Bn-scaff_16214_1-p4023	0.966942149	0.958677686	Bn-N14-p2820829	Bn-chrC04_random-p681617
Bn-scaff_16214_1-p4236	0.983471074	0.966942149	Bn-N14-p2822964	Bn-chrC04_random-p683749
Bn-scaff_16214_1-p4473	0.991735537	0.867768595	Bn-N14-p3218586	Bn-chrC04-p2568938
Bn-scaff_16214_1-p4553	0.980099502	1	Bn-N5-p1963265	Bn-chrA05-p1904275
Bn-scaff_16214_1-p4578	0.983471074	0.991735537	Bn-N14-p3223843	Bn-chrC04-p2573683
Bn-scaff_16214_1-p4648	0.975206612	0.983471074	Bn-N14-p3230855	Bn-chrC04-p2580653
Bn-scaff_16214_1-p4770	0.990033223	0.986710963	Bn-N5-p2179039	Bn-chrC04-p2602169
Bn-scaff_16214_1-p5298	0.990049751	0.990049751	Bn-N14-p49714016	Bn-chrC04-p43596070
Bn-scaff_16214_1-p5627	1	0.995024876	Bn-N5-p2211258	Bn-chrA05-p2149396
Bn-scaff_16214_1-p6918	0.94214876	0.950413223	Bn-N14-p2845922	Bn-chrCnn_random-p555470
Bn-scaff_16214_1-p7011	0.966942149	0.958677686	Bn-N14-p2846850	Bn-chrCnn_random-p555479
Bn-scaff_16215_1-p4730	0.956810631	0.993355482	Bn-N18-p44744426	Bn-chrCnn_random-p307264
Bn-scaff_16215_1-p5268	0.990033223	0.993355482	Bn-Scaffold02224-p3	Bn-chrCnn_random-p306727
Bn-scaff_16215_1-p7795	0.993355482	0.990033223	Bn-N18-p44771329	Bn-chrCnn_random-p304547
Bn-scaff_16217_1-p1123	0.970149254	0.995024876	Bn-N4-p410415	Bn-chrC04-p22396682
Bn-scaff_16217_1-p1141	0.966942149	0.975206612	Bn-N14-p25946714	Bn-chrC04-p22394670
Bn-scaff_16217_1-p1147	0.991735537	1	Bn-N14-p25946120	Bn-chrC04-p22394199
Bn-scaff_16217_1-p1168	0.958677686	0.983471074	Bn-N14-p25944039	Bn-chrC04-p22391141
Bn-scaff_16217_1-p1212	0.993355482	0.973421927	Bn-N14-p25939610	Bn-chrC04-p22386706
Bn-scaff_16217_1-p1230	0.975206612	0.966942149	Bn-N14-p25937823	Bn-chrC04-p22384919
Bn-scaff_16217_1-p1321	0.945273632	0.955223881	Bn-N14-p25928947	Bn-chrC04-p22375989
Bn-scaff_16217_1-p1433	0.980099502	0.975124378	Bn-N1-p10024494	Bn-chrA01-p9413349
Bn-scaff_16217_1-p1814	0.993355482	0.993355482	Bn-N14-p25879155	Bn-chrC04-p22294107
Bn-scaff_16217_1-p1895	0.990033223	0.990033223	Bn-N14-p25871080	Bn-chrC04-p22286032
Bn-scaff_16217_1-p2643	0.933884298	0.933884298	Bn-N14-p25794335	Bn-chrC04_random-p256889
Bn-scaff_16217_1-p2651	0.94214876	0.94214876	Bn-N14-p25793540	Bn-chrC04_random-p256968
Bn-scaff_16217_1-p2702	0.986710963	0.986710963	Bn-N14-p25788033	Bn-chrC04_random-p257485
Bn-scaff_16217_1-p3766	0.993355482	0.993355482	Bn-N14-p25678465	Bn-chrC04-p22154129
Bn-scaff_16217_1-p3959	0.986710963	0.986710963	Bn-N14-p25662340	Bn-chrC04-p22138310
Bn-scaff_16217_1-p3984	0.990033223	0.990033223	Bn-N14-p25659777	Bn-chrC04-p22135747
Bn-scaff_16217_1-p4197	0.990033223	0.990033223	Bn-N14-p25636843	Bn-chrC04-p22113736
Bn-scaff_16217_1-p4284	0.983471074	0.983471074	Bn-N14-p25632832	Bn-chrC04-p22109725
Bn-scaff_16217_1-p4362	0.92358804	0.920265781	Bn-N14-p25618769	Bn-chrC04-p22098000
Bn-scaff_16217_1-p4579	0.990049751	0.990049751	Bn-N14-p25586737	Bn-chrC04-p22061368
Bn-scaff_16217_1-p4714	0.990033223	0.990033223	Bn-N14-p25571458	Bn-chrC04-p22044497
Bn-scaff_16217_1-p4731	0.993355482	0.993355482	Bn-N14-p25569781	Bn-chrC04-p22042820
Bn-scaff_16217_1-p5251	0.996677741	0.996677741	Bn-N14-p25504838	Bn-chrC04-p21985196
Bn-scaff_16217_1-p5975	1	1	Bn-N14-p25438582	Bn-chrC04-p21919412
Bn-scaff_16217_1-p6047	1	1	Bn-N14-p25430569	Bn-chrC04-p21912116
Bn-scaff_16217_1-p6049	0.966942149	0.966942149	Bn-N14-p25430317	Bn-chrC04-p21911864
Bn-scaff_16217_1-p8581	1	0.685950413	Bn-N14-p25977965	Bn-chrA09-p4382986
Bn-scaff_16217_1-p8799	0.983388704	0.976744186	Bn-N14-p25975783	Bn-chrA04_random-p117717
Bn-scaff_16226_1-p1835	0.975206612	0.975206612	Bn-Scaffold07340-p1	Bn-chrCnn_random-p157191
Bn-scaff_16226_1-p4282	0.966942149	0.644628099	Bn-N11-p39077884	Bn-chrA01-p19005276

Bn-scaff_16228_1-p1717	0.996677741	0.990033223	Bn-N5-p15101132	Bn-chrA05-p11193352
Bn-scaff_16231_1-p1011	0.990049751	0.990049751	Bn-N18-p24196802	Bn-chrC08-p20901244
Bn-scaff_16231_1-p1014	0.965174129	0.965174129	Bn-N18-p24193993	Bn-chrC08-p20898435
Bn-scaff_16231_1-p1015	0.983146067	0.97752809	Bn-N18-p24193032	Bn-chrC08-p20897474
Bn-scaff_16231_1-p1024	0.990049751	0.990049751	Bn-N18-p24183605	Bn-chrC08-p20888039
Bn-scaff_16231_1-p1025	0.995024876	0.995024876	Bn-N18-p24183023	Bn-chrC08-p20887457
Bn-scaff_16231_1-p1026	0.995024876	0.995024876	Bn-N18-p24181807	Bn-chrC08-p20886241
Bn-scaff_16231_1-p1036	0.990033223	0.990033223	Bn-N8-p19062530	Bn-chrA08-p16632526
Bn-scaff_16231_1-p1044	0.970149254	0.970149254	Bn-N7-p8953838	Bn-chrA07_random-p893097
Bn-scaff_16231_1-p1093	1	1	Bn-N18-p24104545	Bn-chrC08-p20814172
Bn-scaff_16231_1-p1120	0.809917355	0.801652893	Bn-N18-p24076764	Bn-chrC08-p20788744
Bn-scaff_16231_1-p1176	0.990049751	0.930348259	Bn-N18-p24011698	Bn-chrC08-p20727633
Bn-scaff_16231_1-p1176	1	1	Bn-N18-p24011417	Bn-chrC08-p20727352
Bn-scaff_16231_1-p1176	0.995024876	0.990049751	Bn-N18-p24011236	Bn-chrC08-p20727171
Bn-scaff_16231_1-p1177	0.995024876	1	Bn-N18-p24011108	Bn-chrC08-p20727043
Bn-scaff_16231_1-p1180	0.970099668	0.996677741	Bn-N18-p24007532	Bn-chrC08-p20723158
Bn-scaff_16231_1-p1183	0.993355482	0.990033223	Bn-N18-p24004612	Bn-chrC08-p20720234
Bn-scaff_16231_1-p1184	0.975206612	0.975206612	Bn-N18-p24003766	Bn-chrC08-p20719384
Bn-scaff_16231_1-p1185	0.925619835	0.925619835	Bn-N18-p24003222	Bn-chrC08-p20718866
Bn-scaff_16231_1-p1186	0.983471074	0.991735537	Bn-N18-p23997311	Bn-chrC08-p20717327
Bn-scaff_16231_1-p1186	1	1	Bn-N18-p23997136	Bn-chrC08-p20717153
Bn-scaff_16231_1-p1187	0.991735537	0.991735537	Bn-N18-p23997050	Bn-chrC08-p20717067
Bn-scaff_16231_1-p1187	0.925619835	0.975206612	Bn-N18-p23996573	Bn-chrC08-p20716588
Bn-scaff_16231_1-p1187	0.958677686	0.983471074	Bn-N18-p23996435	Bn-chrC08-p20716450
Bn-scaff_16231_1-p1187	0.966942149	0.991735537	Bn-N18-p23996422	Bn-chrC08-p20716437
Bn-scaff_16231_1-p1188	0.989583333	1	Bn-N18-p23995226	Bn-chrC08-p20715239
Bn-scaff_16231_1-p1189	0.989583333	0.989583333	Bn-N18-p23995115	Bn-chrC08-p20715128
Bn-scaff_16231_1-p1204	0.975206612	0.975206612	Bn-N18-p23977635	Bn-chrC08-p20697934
Bn-scaff_16231_1-p1204	0.983471074	0.983471074	Bn-N18-p23977448	Bn-chrC08-p20697747
Bn-scaff_16231_1-p1209	1	1	Bn-N18-p23972799	Bn-chrC08-p20693098
Bn-scaff_16231_1-p1231	0.983471074	0.983471074	Bn-N18-p23952842	Bn-chrC08-p20679901
Bn-scaff_16231_1-p1235	0.975206612	0.983471074	Bn-N18-p23948767	Bn-chrC08-p20675827
Bn-scaff_16231_1-p1245	0.995024876	0.995024876	Bn-N18-p25136170	Bn-chrC08-p21831399
Bn-scaff_16231_1-p1256	0.995024876	1	Bn-N18-p23928309	Bn-chrC08-p20654840
Bn-scaff_16231_1-p1256	1	0.995024876	Bn-N18-p23928188	Bn-chrC08-p20654719
Bn-scaff_16231_1-p1256	0.995024876	0.990049751	Bn-N18-p23927638	Bn-chrC08-p20654169
Bn-scaff_16231_1-p1274	1	1	Bn-N18-p23909536	Bn-chrC08-p20635995
Bn-scaff_16231_1-p1343	0.980099502	0.980099502	Bn-N7-p7018282	Bn-chrA07-p7321403
Bn-scaff_16231_1-p1398	0.933884298	0.94214876	Bn-N15-p4027205	Bn-chrC07-p37725952
Bn-scaff_16231_1-p1484	0.985074627	0.985074627	Bn-N18-p23614763	Bn-chrC08-p20428004
Bn-scaff_16231_1-p1484	0.995024876	0.995024876	Bn-N18-p23614384	Bn-chrC08-p20427625
Bn-scaff_16231_1-p1484	0.990049751	0.995024876	Bn-N18-p23614287	Bn-chrC08-p20427528
Bn-scaff_16231_1-p1506	1	0.990049751	Bn-N18-p23594905	Bn-chrC08-p20408380
Bn-scaff_16231_1-p1560	0.996677741	0.996677741	Bn-N8-p19384845	Bn-chrA08_random-p203281
Bn-scaff_16231_1-p1629	1	0.956810631	Bn-N8-p19416572	Bn-chrA08-p16937270
Bn-scaff_16231_1-p1643	0.975	0.975	Bn-N18-p23438785	Bn-chrC08-p20255600

Bn-scaff_16231_1-p1778	0.985074627	0.985074627	Bn-N18-p23321376	Bn-chrC03-p45845170
Bn-scaff_16231_1-p1778	0.975124378	0.975124378	Bn-N18-p23321052	Bn-chrC03-p45845494
Bn-scaff_16231_1-p1841	0.990033223	0.986710963	Bn-N8-p19488518	Bn-chrA08-p17011125
Bn-scaff_16231_1-p2027	0.995024876	0.995024876	Bn-N18-p23056976	Bn-chrC03-p46081579
Bn-scaff_16231_1-p2028	0.995024876	0.995024876	Bn-N18-p23056427	Bn-chrC03-p46082128
Bn-scaff_16231_1-p2028	0.990049751	0.990049751	Bn-N18-p23056238	Bn-chrC03-p46082317
Bn-scaff_16231_1-p2028	0.990049751	0.990049751	Bn-N18-p23056202	Bn-chrC03-p46082353
Bn-scaff_16231_1-p2038	0.990049751	0.990049751	Bn-N18-p25076370	Bn-chrC08-p21771677
Bn-scaff_16231_1-p2042	1	0.995024876	Bn-N18-p23042268	Bn-chrC03-p46099188
Bn-scaff_16231_1-p2043	0.990049751	0.990049751	Bn-N18-p23041251	Bn-chrC03-p46100205
Bn-scaff_16231_1-p2044	0.980099502	0.980099502	Bn-N18-p23040048	Bn-chrC03-p46101408
Bn-scaff_16231_1-p2048	0.950248756	0.950248756	Bn-N18-p25074822	Bn-chrC08-p21769851
Bn-scaff_16231_1-p2050	0.960199005	0.960199005	Bn-N18-p25074603	Bn-chrC08-p21769632
Bn-scaff_16231_1-p2213	0.975206612	0.983471074	Bn-N18-p22891395	Bn-chrC08-p20090488
Bn-scaff_16231_1-p2213	0.990033223	0.990033223	Bn-N18-p22890855	Bn-chrC08-p20089948
Bn-scaff_16231_1-p2233	0.990033223	0.986710963	Bn-N18-p22869262	Bn-chrC08-p20070996
Bn-scaff_16231_1-p2266	0.985074627	0.985074627	Bn-N18-p29024097	Bn-chrC08-p35235753
Bn-scaff_16231_1-p2274	0.990049751	0.990049751	Bn-N8-p19696722	Bn-chrA08-p17185553
Bn-scaff_16231_1-p2274	0.980099502	0.980099502	Bn-N18-p22796016	Bn-chrCnn_random-p317010
Bn-scaff_16231_1-p2287	0.990049751	0.990049751	Bn-N8-p19706556	Bn-chrA08-p17194650
Bn-scaff_16231_1-p2303	0.983471074	0.991735537	Bn-Scaffold02060-p4	Bn-chrC08-p19966494
Bn-scaff_16231_1-p2306	0.975206612	0.983471074	Bn-Scaffold02060-p1	Bn-chrC08-p19963481
Bn-scaff_16231_1-p2967	1	1	Bn-N18-p24988414	Bn-chrC08-p21680704
Bn-scaff_16231_1-p4429	0.985074627	0.985074627	Bn-N18-p25220887	Bn-chrC08-p21912499
Bn-scaff_16231_1-p4710	0.985074627	0.985074627	Bn-N18-p24796561	Bn-chrC08-p21486227
Bn-scaff_16231_1-p4905	1	1	Bn-N18-p24772431	Bn-chrC08-p21458640
Bn-scaff_16231_1-p5637	0.747508306	0.837209302	Bn-N17-p42400764	Bn-chrC06-p29928362
Bn-scaff_16231_1-p5763	0.985074627	0.985074627	Bn-N18-p24679977	Bn-chrA08-p16381053
Bn-scaff_16231_1-p5766	0.980099502	0.980099502	Bn-N18-p24679727	Bn-chrC08-p21362772
Bn-scaff_16231_1-p5771	0.990049751	0.990049751	Bn-N18-p24679255	Bn-chrC08-p21362300
Bn-scaff_16231_1-p6627	0.996677741	0.996677741	Bn-N18-p24582718	Bn-chrC08-p21260496
Bn-scaff_16231_1-p6785	0.980099502	0.980099502	Bn-N18-p24561072	Bn-chrC08-p21232166
Bn-scaff_16231_1-p7157	0.995024876	0.995024876	Bn-N18-p24521394	Bn-chrC08-p21190544
Bn-scaff_16231_1-p7347	0.975124378	0.975124378	Bn-N19-p5835616	Bn-chrC09-p4312797
Bn-scaff_16231_1-p7349	0.955223881	0.970149254	Bn-N5-p16486656	Bn-chrC01-p34697512
Bn-scaff_16231_1-p7455	0.965174129	0.965174129	Bn-N18-p24483166	Bn-chrC08-p21151198
Bn-scaff_16231_1-p7458	0.990049751	0.990049751	Bn-N18-p24482874	Bn-chrC08-p21150906
Bn-scaff_16231_1-p7469	0.990049751	0.990049751	Bn-N18-p24481717	Bn-chrC08-p21149749
Bn-scaff_16231_1-p7470	0.995024876	0.995024876	Bn-N18-p24481618	Bn-chrC08-p21149650
Bn-scaff_16231_1-p7804	0.930348259	0.930348259	Bn-N18-p24453181	Bn-chrC08-p21122741
Bn-scaff_16231_1-p7804	0.993355482	0.993355482	Bn-N18-p24453157	Bn-chrC08-p21122717
Bn-scaff_16231_1-p7807	0.995024876	0.995024876	Bn-N8-p18940986	Bn-chrA08-p16510968
Bn-scaff_16231_1-p7862	0.980099502	0.980099502	Bn-N18-p24447388	Bn-chrC08-p21116948
Bn-scaff_16231_1-p7928	0.996677741	0.996677741	Bn-N18-p24436113	Bn-chrC08-p21107400
Bn-scaff_16231_1-p7950	0.965174129	0.965174129	Bn-N18-p24433888	Bn-chrC08-p21105175
Bn-scaff_16231_1-p7954	0.955223881	0.955223881	Bn-N18-p24433501	Bn-chrC08-p21104788

Bn-scaff_16231_1-p7955	0.875621891	0.875621891	Bn-N18-p24433445	Bn-chrC08-p21104732
Bn-scaff_16231_1-p7956	0.845771144	0.845771144	Bn-N18-p24433335	Bn-chrC08-p21104622
Bn-scaff_16231_1-p8013	0.985074627	0.985074627	Bn-N8-p18961142	Bn-chrA08-p16530982
Bn-scaff_16231_1-p8470	0.945273632	0.945273632	Bn-N18-p24405897	Bn-chrC08-p21073363
Bn-scaff_16231_1-p8501	0.976744186	0.976744186	Bn-N18-p24402776	Bn-chrC08-p21070242
Bn-scaff_16231_1-p8537	0.990049751	0.990049751	Bn-N8-p18989114	Bn-chrA08-p16557122
Bn-scaff_16231_1-p8769	0.970099668	0.980066445	Bn-N18-p24337501	Bn-chrC08_random-p329940
Bn-scaff_16231_1-p8969	0.990033223	0.990033223	Bn-N18-p24316054	Bn-chrC08_random-p326767
Bn-scaff_16231_1-p8973	0.986710963	0.986710963	Bn-N18-p24315618	Bn-chrC08_random-p326811
Bn-scaff_16231_1-p8973	0.986710963	0.986710963	Bn-N18-p24315617	Bn-chrC08_random-p326811
Bn-scaff_16231_1-p8995	0.980066445	0.980066445	Bn-N18-p24313453	Bn-chrC08_random-p327028
Bn-scaff_16231_1-p8997	0.993355482	0.993355482	Bn-N18-p24313298	Bn-chrC08_random-p327043
Bn-scaff_16231_1-p9015	0.993355482	0.993355482	Bn-N18-p24311417	Bn-chrC08_random-p327231
Bn-scaff_16231_1-p9030	0.996677741	0.996677741	Bn-N18-p24309959	Bn-chrC08_random-p327378
Bn-scaff_16231_1-p9055	0.990049751	0.990049751	Bn-N18-p24307453	Bn-chrC08_random-p327628
Bn-scaff_16231_1-p9055	0.990049751	0.990049751	Bn-N18-p24307436	Bn-chrC08_random-p327630
Bn-scaff_16231_1-p9829	0.830564784	0.830564784	Bn-N18-p24233226	Bn-chrC08-p20966505
Bn-scaff_16240_1-p1016	0.970149254	0.970149254	Bn-N14-p49641720	Bn-chrC04-p43506878
Bn-scaff_16240_1-p1327	0.985074627	0.985074627	Bn-N14-p49638562	Bn-chrC04-p43503720
Bn-scaff_16240_1-p1520	1	1	Bn-N14-p49636635	Bn-chrC04-p43501793
Bn-scaff_16240_1-p2078	0.930348259	0.930348259	Bn-N19-p45256845	Bn-chrC09-p38916765
Bn-scaff_16240_1-p2462	0.917355372	0.917355372	Bn-N4-p16394061	Bn-chrA04-p14866017
Bn-scaff_16240_1-p3108	0.961748634	0.956284153	Bn-N4-p16342115	Bn-chrC04-p43209986
Bn-scaff_16240_1-p3109	0.935323383	0.935323383	Bn-N14-p49285105	Bn-chrC04-p43209920
Bn-scaff_16240_1-p3114	0.985074627	0.985074627	Bn-N14-p49284565	Bn-chrC04-p43209380
Bn-scaff_16240_1-p8665	0.985074627	0.990049751	Bn-N14-p49645973	Bn-chrC04-p43513764
Bn-scaff_16244_1-p1195	1	0.991735537	Bn-N11-p34878295	Bn-chrCnn_random-p319288
Bn-scaff_16244_1-p2521	0.966942149	0.355371901	Bn-N11-p34874552	Bn-chrC05-p29371391
Bn-scaff_16244_1-p2853	0.983471074	0.975206612	Bn-N11-p34871204	Bn-chrCnn_random-p319241
Bn-scaff_16244_1-p3472	0.986928105	0.993464052	Bn-N11-p34887258	Bn-chrC02-p9225164
Bn-scaff_16244_1-p5026	1	0.985074627	Bn-N11-p34885675	Bn-chrCnn_random-p319402
Bn-scaff_16244_1-p8089	0.966942149	0.719008264	Bn-N11-p34882155	Bn-chrCnn_random-p319372
Bn-scaff_16244_1-p8635	0.94214876	0.73553719	Bn-N11-p34881609	Bn-chrCnn_random-p319313
Bn-scaff_16246_1-p1014	0.55721393	0.965174129	Bn-Scaffold03451-p2	Bn-chrC01-p19111290
Bn-scaff_16246_1-p1511	1	1	Bn-N19-p31254702	Bn-chrC09-p27205716
Bn-scaff_16246_1-p1536	0.980099502	0.980099502	Bn-N19-p31308148	Bn-chrC09-p27153742
Bn-scaff_16246_1-p2530	0.996677741	1	Bn-N19-p32858568	Bn-chrC09-p27702843
Bn-scaff_16246_1-p3430	0.995024876	0.995024876	Bn-N8-p4784604	Bn-chrA08-p4192716
Bn-scaff_16246_1-p5864	0.990033223	0.760797342	Bn-Scaffold01213-p3	Bn-chrC01_random-p120240
Bn-scaff_16246_1-p7364	0.980099502	0.980099502	Bn-N15-p32295167	Bn-chrC05-p28670195
Bn-scaff_16246_1-p7364	0.990049751	0.990049751	Bn-N15-p32295180	Bn-chrC05-p28670208
Bn-scaff_16246_1-p7383	0.975206612	0.975206612	Bn-N19-p33297112	Bn-chrC09-p28129519
Bn-scaff_16246_1-p8327	0.980099502	0.980099502	Bn-N14-p18129093	Bn-chrC01-p23902398
Bn-scaff_16246_1-p9757	0.980099502	0.980099502	Bn-N14-p19299437	Bn-chrCnn_random-p548537
Bn-scaff_16246_2-p1792	0.975206612	0.975206612	Bn-N19-p36746748	Bn-chrC09_random-p284252
Bn-scaff_16246_2-p1795	0.983471074	0.983471074	Bn-N19-p36746774	Bn-chrC09_random-p284249

Bn-scaff_16246_2-p219	0.970099668	0.973421927	Bn-N19-p36750761	Bn-chrC09_random-p283850
Bn-scaff_16246_2-p309	1	1	Bn-N19-p36731585	Bn-chrC09_random-p285699
Bn-scaff_16246_2-p490	0.975206612	0.983471074	Bn-N19-p36765267	Bn-chrC09_random-p281011
Bn-scaff_16246_2-p491	0.975206612	0.950413223	Bn-N19-p36765363	Bn-chrC09_random-p281001
Bn-scaff_16246_2-p753	0.94214876	0.950413223	Bn-N19-p36790794	Bn-chrC09-p31883345
Bn-scaff_16246_2-p823	0.983471074	0.975206612	Bn-N19-p36797800	Bn-chrC09-p31891710
Bn-scaff_16247_1-p730	0.926910299	0.933554817	Bn-Scaffold04698-p1	Bn-chrC03-p35268150
Bn-scaff_16263_1-p109	0.867109635	0.983388704	Bn-N19-p17864063	Bn-chrCnn_random-p768799
Bn-scaff_16263_1-p260	0.989583333	0.989583333	Bn-N15-p37050786	Bn-chrCnn_random-p320970
Bn-scaff_16263_1-p410	0.980066445	0.980066445	Bn-N17-p29691518	Bn-chrC07-p26967101
Bn-scaff_16263_1-p445	0.985074627	0.975124378	Bn-N5-p18589874	Bn-chrC05-p32477092
Bn-scaff_16263_1-p446	0.970149254	0.965174129	Bn-N5-p18589605	Bn-chrA05_random-p269493
Bn-scaff_16263_1-p446	0.970149254	0.975124378	Bn-N5-p18589546	Bn-chrA05_random-p269486
Bn-scaff_16263_1-p446	0.985074627	0.990049751	Bn-N5-p18589414	Bn-chrA05_random-p269472
Bn-scaff_16263_1-p459	0.960199005	0.965174129	Bn-N5-p18574406	Bn-chrA05_random-p265526
Bn-scaff_16263_1-p459	0.960199005	0.965174129	Bn-N5-p18574343	Bn-chrA05_random-p265519
Bn-scaff_16263_1-p459	0.990049751	1	Bn-N5-p18574067	Bn-chrA05_random-p265492
Bn-scaff_16263_2-p502	0.970149254	0.970149254	Bn-Scaffold24308-p1	Bn-chrCnn_random-p784539
Bn-scaff_16263_2-p552	1	1	Bn-N4-p2851926	Bn-chrA04-p2614544
Bn-scaff_16268_1-p124	1	1	Bn-N15-p14448479	Bn-chrC05-p13153257
Bn-scaff_16268_1-p247	0.975206612	0.975206612	Bn-N15-p14320859	Bn-chrC05-p13020333
Bn-scaff_16268_1-p258	0.983471074	0.983471074	Bn-N15-p14305988	Bn-chrC05-p13006259
Bn-scaff_16268_1-p259	0.975206612	0.975206612	Bn-N15-p14305482	Bn-chrC05-p13005753
Bn-scaff_16268_1-p261	0.966942149	0.966942149	Bn-N15-p14303441	Bn-chrC05-p13003712
Bn-scaff_16268_1-p262	0.975206612	0.975206612	Bn-N15-p14301787	Bn-chrC05-p13002058
Bn-scaff_16268_1-p299	0.991735537	0.991735537	Bn-N15-p14255205	Bn-chrC05-p12955116
Bn-scaff_16268_1-p300	0.958677686	0.958677686	Bn-N15-p14254544	Bn-chrC05-p12954455
Bn-scaff_16268_1-p320	0.966942149	0.966942149	Bn-N15-p14244657	Bn-chrC05-p12944204
Bn-scaff_16268_1-p377	0.991735537	0.991735537	Bn-N15-p14181618	Bn-chrC05-p12888622
Bn-scaff_16268_1-p377	0.991735537	0.991735537	Bn-N15-p14181357	Bn-chrC05-p12888361
Bn-scaff_16268_1-p378	0.966942149	0.966942149	Bn-N15-p14180361	Bn-chrC05-p12887365
Bn-scaff_16268_1-p389	0.991735537	0.991735537	Bn-N15-p14171725	Bn-chrC05-p12876234
Bn-scaff_16268_1-p399	0.975206612	0.975206612	Bn-N15-p14151046	Bn-chrC05-p12854486
Bn-scaff_16268_1-p438	0.983471074	0.983471074	Bn-N15-p14109032	Bn-chrC05-p12812833
Bn-scaff_16268_1-p444	0.94214876	0.94214876	Bn-N15-p14101227	Bn-chrC05-p12805031
Bn-scaff_16268_1-p456	0.975206612	0.975206612	Bn-N15-p14093903	Bn-chrC05-p12797708
Bn-scaff_16268_1-p464	0.991735537	0.991735537	Bn-N15-p14085329	Bn-chrC05-p12790027
Bn-scaff_16268_1-p507	0.958677686	0.958677686	Bn-N15-p14036427	Bn-chrC05-p12740819
Bn-scaff_16268_1-p532	0.975206612	0.975206612	Bn-N15-p14020208	Bn-chrC05-p12719736
Bn-scaff_16268_1-p533	0.995024876	0.995024876	Bn-N15-p14019003	Bn-chrC05-p12718531
Bn-scaff_16268_1-p533	0.933884298	0.933884298	Bn-N15-p14018708	Bn-chrC05-p12718236
Bn-scaff_16268_1-p543	0.975206612	0.975206612	Bn-N15-p14002109	Bn-chrC05_random-p162937
Bn-scaff_16268_1-p548	0.826446281	0.826446281	Bn-N15-p13995676	Bn-chrC05_random-p163550
Bn-scaff_16268_1-p548	0.966942149	0.966942149	Bn-N15-p13995607	Bn-chrC05_random-p163557
Bn-scaff_16268_1-p562	0.983471074	0.983471074	Bn-N15-p13981662	Bn-chrC05_random-p164892
Bn-scaff_16268_1-p564	0.975206612	0.975206612	Bn-N15-p13978014	Bn-chrC05_random-p166367

Bn-scaff_16268_1-p5707	0.966942149	0.958677686	Bn-N15-p13970914	Bn-chrC05_random-p167208
Bn-scaff_16268_1-p5709	0.983471074	0.983471074	Bn-N15-p13970692	Bn-chrC05_random-p167230
Bn-scaff_16268_1-p5711	0.983471074	0.983471074	Bn-N15-p13970534	Bn-chrC05_random-p167246
Bn-scaff_16268_1-p5737	0.950413223	0.958677686	Bn-N15-p13968655	Bn-chrC05_random-p167434
Bn-scaff_16268_1-p5752	0.975206612	0.975206612	Bn-N15-p13967116	Bn-chrCnn_random-p626782
Bn-scaff_16268_1-p5753	0.966942149	0.966942149	Bn-N15-p13967076	Bn-chrCnn_random-p626782
Bn-scaff_16268_1-p5887	0.983471074	0.983471074	Bn-N15-p13960812	Bn-chrC05_random-p178646
Bn-scaff_16268_1-p5995	0.785123967	0.785123967	Bn-N15-p13958889	Bn-chrC05_random-p178453
Bn-scaff_16268_1-p6000	0.991735537	0.991735537	Bn-N15-p13958409	Bn-chrC05_random-p178405
Bn-scaff_16268_1-p6005	1	1	Bn-N15-p13957794	Bn-chrC05_random-p177959
Bn-scaff_16268_1-p6018	1	1	Bn-N15-p13956454	Bn-chrC05_random-p177825
Bn-scaff_16268_1-p6024	1	1	Bn-N15-p13955862	Bn-chrC05_random-p177766
Bn-scaff_16268_1-p6076	0.983471074	0.983471074	Bn-Scaffold05475-p7	Bn-chrC05_random-p177271
Bn-scaff_16268_1-p6082	0.983471074	0.983471074	Bn-N15-p13943562	Bn-chrC05-p12661716
Bn-scaff_16268_1-p6089	0.983471074	0.983471074	Bn-N15-p13942820	Bn-chrC05-p12660974
Bn-scaff_16268_1-p6094	0.991735537	0.991735537	Bn-N15-p13942325	Bn-chrC05-p12660479
Bn-scaff_16268_1-p6353	0.983471074	0.983471074	Bn-N15-p13927228	Bn-chrC05-p12635519
Bn-scaff_16268_1-p6395	0.958677686	0.958677686	Bn-N15-p13915020	Bn-chrC05-p12622248
Bn-scaff_16268_1-p6400	0.991735537	0.991735537	Bn-N15-p13914504	Bn-chrC05-p12621732
Bn-scaff_16268_1-p6408	0.975206612	0.975206612	Bn-N15-p13913710	Bn-chrC05-p12620938
Bn-scaff_16268_1-p6410	0.983471074	0.983471074	Bn-N15-p13913585	Bn-chrC05-p12620813
Bn-scaff_16268_1-p6433	0.991735537	0.991735537	Bn-N15-p13911277	Bn-chrC05-p12618505
Bn-scaff_16268_1-p8736	0.975124378	0.970149254	Bn-N9-p26149095	Bn-chrA09-p22065635
Bn-scaff_16268_1-p9957	0.991735537	0.991735537	Bn-N15-p14555102	Bn-chrC05-p13299326
Bn-scaff_16269_1-p1072	0.990049751	0.985074627	Bn-N14-p54904923	Bn-chrC02-p6515621
Bn-scaff_16269_1-p1739	0.965174129	0.965174129	Bn-N12-p8315145	Bn-chrC02-p6444911
Bn-scaff_16269_1-p1924	1	0.995024876	Bn-N12-p8288373	Bn-chrC02-p6421917
Bn-scaff_16269_1-p1977	0.980099502	0.965174129	Bn-N2-p5818341	Bn-chrC02-p6416585
Bn-scaff_16269_1-p2424	1	1	Bn-N2-p5780519	Bn-chrA02-p3741654
Bn-scaff_16269_1-p2429	0.996677741	0.996677741	Bn-N2-p5779963	Bn-chrA02-p3741098
Bn-scaff_16269_1-p2962	0.990049751	0.990049751	Bn-N2-p5732602	Bn-chrA02-p3708393
Bn-scaff_16269_1-p3017	0.975206612	0.975206612	Bn-N12-p8144274	Bn-chrC02-p6297384
Bn-scaff_16269_1-p3045	0.965174129	0.995024876	Bn-N2-p5717244	Bn-chrA02-p3699306
Bn-scaff_16269_1-p3082	0.991735537	0.991735537	Bn-N12-p8138186	Bn-chrC02-p6291171
Bn-scaff_16269_1-p3294	0.993355482	0.976744186	Bn-N2-p5699607	Bn-chrA02-p3680191
Bn-scaff_16269_1-p3598	0.784053156	0.996677741	Bn-N12-p8089323	Bn-chrC02-p6239096
Bn-scaff_16269_1-p3599	0.990049751	0.970149254	Bn-N2-p5675734	Bn-chrA02-p3639035
Bn-scaff_16269_1-p4848	0.975124378	0.970149254	Bn-N2-p5627603	Bn-chrA02-p3593462
Bn-scaff_16269_1-p5276	0.983471074	0.983471074	Bn-Scaffold19986-p1	Bn-chrC02-p6065799
Bn-scaff_16269_1-p5293	0.985074627	0.985074627	Bn-N12-p7905383	Bn-chrC02-p6064087
Bn-scaff_16269_1-p5296	0.995024876	0.995024876	Bn-N19-p43768379	Bn-chrC09_random-p369115
Bn-scaff_16269_1-p5325	0.960199005	0.955223881	Bn-N14-p54962556	Bn-chrUnn_random-p356446
Bn-scaff_16269_1-p5339	1	1	Bn-N12-p7900178	Bn-chrC02-p6059565
Bn-scaff_16269_1-p5346	0.945273632	0.930348259	Bn-N2-p5568974	Bn-chrC02-p6058871
Bn-scaff_16269_1-p5706	0.983471074	0.975206612	Bn-N14-p54958541	Bn-chrC02-p6574199
Bn-scaff_16269_1-p5995	0.990049751	0.990049751	Bn-N12-p7833340	Bn-chrC02-p5982451

Bn-scaff_16269_1-p6001	0.880597015	0.805970149	Bn-N12-p21094778	Bn-chrA01-p9528560
Bn-scaff_16269_1-p6096	0.995024876	0.995024876	Bn-N12-p7827768	Bn-chrC02-p5958632
Bn-scaff_16269_1-p6218	0.950248756	0.995024876	Bn-N12-p7818354	Bn-chrC02-p5948431
Bn-scaff_16269_1-p6608	0.950413223	0.94214876	Bn-N12-p7780451	Bn-chrC02-p5909972
Bn-scaff_16269_1-p6641	0.958677686	0.958677686	Bn-N12-p7777183	Bn-chrC02-p5904679
Bn-scaff_16269_1-p9873	0.995024876	1	Bn-N14-p54912453	Bn-chrC02-p6524228
Bn-scaff_16270_1-p3496	0.995024876	0.995024876	Bn-N19-p34688452	Bn-chrC09-p29856919
Bn-scaff_16273_1-p1075	1	0.991735537	Bn-N18-p8216172	Bn-chrC08_random-p168592
Bn-scaff_16273_1-p1076	0.991735537	1	Bn-N18-p8216259	Bn-chrC08_random-p168584
Bn-scaff_16273_1-p1086	0.980099502	0.825870647	Bn-N18-p8217201	Bn-chrA07-p4524865
Bn-scaff_16273_1-p1290	0.983471074	0.991735537	Bn-N18-p8238096	Bn-chrC08_random-p166009
Bn-scaff_16273_1-p1337	0.983471074	0.991735537	Bn-N18-p8242747	Bn-chrC08_random-p165544
Bn-scaff_16273_1-p1430	0.991735537	1	Bn-N18-p8249680	Bn-chrC08_random-p181896
Bn-scaff_16273_1-p1432	0.970149254	0.975124378	Bn-N18-p8249948	Bn-chrC08_random-p181869
Bn-scaff_16273_1-p1433	1	0.991735537	Bn-N18-p8250059	Bn-chrC08_random-p181858
Bn-scaff_16273_1-p1501	0.776859504	1	Bn-N18-p8256937	Bn-chrC08_random-p180979
Bn-scaff_16273_1-p1539	0.983471074	0.991735537	Bn-N18-p8260710	Bn-chrC08_random-p180584
Bn-scaff_16273_1-p1812	0.990049751	0.985074627	Bn-N18-p8287885	Bn-chrC08_random-p177952
Bn-scaff_16273_1-p1822	0.975124378	0.975124378	Bn-N18-p8288862	Bn-chrC08_random-p177854
Bn-scaff_16273_1-p2195	1	0.991735537	Bn-N18-p8327264	Bn-chrC08_random-p173872
Bn-scaff_16273_1-p2279	1	1	Bn-N8-p5959818	Bn-chrC08-p9026885
Bn-scaff_16273_1-p2289	1	0.892561983	Bn-N18-p8336737	Bn-chrC08-p9027468
Bn-scaff_16273_1-p2290	0.983471074	0.619834711	Bn-N18-p8336830	Bn-chrC03_random-p592956
Bn-scaff_16273_1-p2295	1	0.512396694	Bn-N18-p8337328	Bn-chrC08-p9027789
Bn-scaff_16273_1-p2324	0.975206612	0.966942149	Bn-N18-p8340205	Bn-chrC08-p9031910
Bn-scaff_16273_1-p2764	1	0.991735537	Bn-N18-p8384038	Bn-chrC08-p9076083
Bn-scaff_16273_1-p2902	1	1	Bn-N8-p6002800	Bn-chrAnn_random-p471716
Bn-scaff_16273_1-p2912	0.985074627	0.985074627	Bn-N8-p6003831	Bn-chrAnn_random-p471727
Bn-scaff_16273_1-p2914	0.990049751	0.990049751	Bn-N18-p8392653	Bn-chrC08-p9091249
Bn-scaff_16273_1-p3118	0.991735537	1	Bn-N18-p8408144	Bn-chrC08-p9109136
Bn-scaff_16273_1-p3192	0.983471074	0.991735537	Bn-N18-p8415550	Bn-chrC08-p9116501
Bn-scaff_16273_1-p3295	0.991735537	1	Bn-N18-p8425847	Bn-chrC08-p9127060
Bn-scaff_16273_1-p3313	0.966942149	0.975206612	Bn-N18-p8427688	Bn-chrC08-p9128898
Bn-scaff_16273_1-p3314	0.975206612	0.966942149	Bn-N18-p8427743	Bn-chrC08-p9128953
Bn-scaff_16273_1-p3333	0.991735537	1	Bn-N18-p8429698	Bn-chrC08-p9130915
Bn-scaff_16273_1-p3397	0.991735537	1	Bn-N18-p8436077	Bn-chrC08-p9137293
Bn-scaff_16273_1-p3406	0.991735537	0.983471074	Bn-N18-p8436994	Bn-chrC08-p9138214
Bn-scaff_16273_1-p3407	1	0.991735537	Bn-N18-p8437112	Bn-chrC08-p9138332
Bn-scaff_16273_1-p3422	1	0.991735537	Bn-N18-p8438551	Bn-chrC08-p9139767
Bn-scaff_16273_1-p3423	0.983471074	0.975206612	Bn-N18-p8438636	Bn-chrC08-p9139852
Bn-scaff_16273_1-p3423	0.975206612	0.983471074	Bn-N18-p8438701	Bn-chrC08-p9139917
Bn-scaff_16273_1-p3437	0.991735537	1	Bn-N18-p8440036	Bn-chrC08-p9141252
Bn-scaff_16273_1-p3444	0.991735537	1	Bn-N18-p8440760	Bn-chrC08-p9141977
Bn-scaff_16273_1-p3448	0.991735537	1	Bn-N18-p8441174	Bn-chrC08-p9142391
Bn-scaff_16273_1-p3450	1	0.991735537	Bn-N18-p8441414	Bn-chrC08-p9142631
Bn-scaff_16273_1-p3457	0.991735537	1	Bn-N18-p8442094	Bn-chrC08-p9143311

Bn-scaff_16273_1-p3484	0.991735537	1	Bn-N18-p8444988	Bn-chrC08-p9146034
Bn-scaff_16273_1-p3488	0.983471074	0.991735537	Bn-N18-p8445333	Bn-chrC08-p9146379
Bn-scaff_16273_1-p3543	0.991735537	1	Bn-N18-p8450837	Bn-chrC08-p9152182
Bn-scaff_16273_1-p3566	1	0.991735537	Bn-N18-p8453128	Bn-chrC08-p9154507
Bn-scaff_16273_1-p3584	0.996677741	1	Bn-N18-p8460571	Bn-chrC08-p9156244
Bn-scaff_16273_1-p3585	0.991735537	1	Bn-N18-p8460737	Bn-chrC08-p9156410
Bn-scaff_16273_1-p3587	0.991735537	0.983471074	Bn-N18-p8460840	Bn-chrC08-p9156513
Bn-scaff_16273_1-p3593	0.991735537	1	Bn-N18-p8461461	Bn-chrC08-p9157134
Bn-scaff_16273_1-p3608	0.966942149	0.975206612	Bn-N18-p8463007	Bn-chrC08-p9158678
Bn-scaff_16273_1-p3635	0.983471074	0.991735537	Bn-N18-p8465688	Bn-chrC08-p9161360
Bn-scaff_16273_1-p3759	0.991735537	0.983471074	Bn-N18-p8477890	Bn-chrC08-p9173791
Bn-scaff_16273_1-p4038	0.977011494	0.982758621	Bn-N18-p8499273	Bn-chrC08-p9190014
Bn-scaff_16273_1-p4284	0.990049751	0.985074627	Bn-N18-p8524458	Bn-chrC08-p9215027
Bn-scaff_16273_1-p4287	0.975124378	0.985074627	Bn-N18-p8524772	Bn-chrC08-p9215341
Bn-scaff_16273_1-p4316	0.990033223	0.993355482	Bn-N18-p8527638	Bn-chrC08-p9218207
Bn-scaff_16273_1-p4324	0.983471074	0.975206612	Bn-N18-p8528439	Bn-chrC08-p9219008
Bn-scaff_16273_1-p4339	0.993355482	0.993355482	Bn-N8-p6113808	Bn-chrA08-p6222785
Bn-scaff_16273_1-p5773	0.980099502	0.975124378	Bn-N19-p46415102	Bn-chrCnn_random-p763485
Bn-scaff_16273_1-p7533	0.980099502	0.985074627	Bn-N18-p8183987	Bn-chrC08_random-p172531
Bn-scaff_16273_1-p7592	0.985074627	0.990049751	Bn-N18-p8184570	Bn-chrC08_random-p172473
Bn-scaff_16273_1-p8971	0.983471074	0.991735537	Bn-N18-p8198313	Bn-chrC08_random-p170419
Bn-scaff_16273_1-p9305	1	0.995024876	Bn-N18-p8201654	Bn-chrC08_random-p170085
Bn-scaff_16273_1-p9324	0.980099502	0.985074627	Bn-N18-p8201846	Bn-chrC08_random-p170066
Bn-scaff_16273_1-p9354	0.990049751	0.995024876	Bn-N18-p8202139	Bn-chrC08_random-p170037
Bn-scaff_16275_1-p819	1	1	Bn-N16-p2003770	Bn-chrC06_random-p51176
Bn-scaff_16287_1-p1127	0.975206612	0.975206612	Bn-N18-p12245666	Bn-chrCnn_random-p535063
Bn-scaff_16287_1-p1466	0.983471074	0.983471074	Bn-N18-p12292047	Bn-chrC08_random-p239800
Bn-scaff_16287_1-p1471	0.983471074	0.983471074	Bn-N18-p12292558	Bn-chrC08_random-p239749
Bn-scaff_16287_1-p1500	0.975206612	0.975206612	Bn-N18-p12295116	Bn-chrCnn_random-p682289
Bn-scaff_16287_1-p1617	0.975206612	0.975206612	Bn-N18-p12308252	Bn-chrC08_random-p238182
Bn-scaff_16287_1-p1707	0.983471074	0.983471074	Bn-N18-p12318458	Bn-chrC08_random-p236952
Bn-scaff_16287_1-p1710	0.975206612	0.975206612	Bn-N18-p12318778	Bn-chrC08_random-p236920
Bn-scaff_16287_1-p1736	0.958677686	0.958677686	Bn-N18-p12321472	Bn-chrC08_random-p236651
Bn-scaff_16287_1-p1774	0.975206612	0.975206612	Bn-N18-p12325765	Bn-chrC08_random-p236252
Bn-scaff_16287_1-p1834	0.975206612	0.975206612	Bn-N18-p12335043	Bn-chrC08_random-p234480
Bn-scaff_16287_1-p1872	0.983471074	0.983471074	Bn-N18-p12338842	Bn-chrC08_random-p234101
Bn-scaff_16287_1-p2078	0.975206612	0.975206612	Bn-N18-p12349404	Bn-chrC08_random-p227030
Bn-scaff_16287_1-p2108	0.991735537	0.991735537	Bn-N18-p12154172	Bn-chrC08-p12596541
Bn-scaff_16287_1-p2133	0.983471074	0.983471074	Bn-N18-p12354832	Bn-chrC08_random-p227548
Bn-scaff_16287_1-p2215	0.983471074	0.983471074	Bn-N18-p12362961	Bn-chrC08_random-p228614
Bn-scaff_16287_1-p2236	0.983471074	0.983471074	Bn-N18-p12365002	Bn-chrC08_random-p228818
Bn-scaff_16287_1-p2238	0.983471074	0.983471074	Bn-N18-p12365202	Bn-chrC08_random-p228838
Bn-scaff_16287_1-p2489	0.960199005	0.965174129	Bn-N18-p12397041	Bn-chrC08_random-p231331
Bn-scaff_16287_1-p2521	0.940298507	0.940298507	Bn-Scaffold11541-p6	Bn-chrCnn_random-p672946
Bn-scaff_16287_1-p2826	0.983471074	0.983471074	Bn-N18-p12411797	Bn-chrC08-p13580675
Bn-scaff_16287_1-p2834	1	1	Bn-N18-p12412595	Bn-chrC08-p13581473

Bn-scaff_16287_1-p2846	0.986710963	0.986710963	Bn-N18-p12413769	Bn-chrC08-p13582647
Bn-scaff_16287_1-p2849	1	1	Bn-N18-p12161537	Bn-chrC08-p12605734
Bn-scaff_16287_1-p2940	0.983471074	0.983471074	Bn-N18-p12421848	Bn-chrC08-p13592687
Bn-scaff_16287_1-p2940	0.983471074	0.983471074	Bn-N18-p12421864	Bn-chrC08-p13592703
Bn-scaff_16287_1-p2942	1	1	Bn-N18-p12421997	Bn-chrC08-p13592836
Bn-scaff_16287_1-p3040	1	1	Bn-N18-p12431932	Bn-chrC08-p13602770
Bn-scaff_16287_1-p3052	0.991735537	0.991735537	Bn-N18-p12433017	Bn-chrC08-p13603700
Bn-scaff_16287_1-p3065	0.94214876	0.94214876	Bn-N18-p12434603	Bn-chrC08-p13605370
Bn-scaff_16287_1-p3075	0.760330579	0.760330579	Bn-N18-p12435528	Bn-chrC08-p13606294
Bn-scaff_16287_1-p3330	0.993355482	0.993355482	Bn-N18-p12166375	Bn-chrC08-p12610572
Bn-scaff_16287_1-p3436	0.983471074	0.983471074	Bn-N18-p12442346	Bn-chrC08-p13612743
Bn-scaff_16287_1-p3472	0.993355482	0.993355482	Bn-N18-p12444183	Bn-chrC08-p13615881
Bn-scaff_16287_1-p3475	0.996677741	0.996677741	Bn-N18-p12444412	Bn-chrC08-p13616110
Bn-scaff_16287_1-p3484	0.983388704	0.983388704	Bn-N18-p12445329	Bn-chrC08-p13617027
Bn-scaff_16287_1-p3492	0.991735537	0.991735537	Bn-N18-p12446132	Bn-chrC08-p13617830
Bn-scaff_16287_1-p3519	0.933884298	0.94214876	Bn-N18-p12449250	Bn-chrC08-p13620943
Bn-scaff_16287_1-p3665	1	0.991735537	Bn-N18-p12462117	Bn-chrC08-p13636439
Bn-scaff_16287_1-p3679	0.970149254	0.975124378	Bn-N18-p12463502	Bn-chrC08-p13637824
Bn-scaff_16287_1-p3682	0.975124378	0.980099502	Bn-N18-p12463832	Bn-chrC08-p13638154
Bn-scaff_16287_1-p3683	0.985074627	0.985074627	Bn-N18-p12463905	Bn-chrC08-p13638227
Bn-scaff_16287_1-p3943	0.991735537	1	Bn-N18-p12492541	Bn-chrC08-p13664061
Bn-scaff_16287_1-p3958	0.990049751	0.990049751	Bn-N8-p8134585	Bn-chrA08-p7743145
Bn-scaff_16287_1-p4020	0.933884298	0.94214876	Bn-N18-p12500600	Bn-chrC08-p13672847
Bn-scaff_16287_1-p4161	0.958677686	0.966942149	Bn-N18-p12514226	Bn-chrC08-p13686949
Bn-scaff_16287_1-p4298	0.975206612	0.983471074	Bn-N18-p12533954	Bn-chrC08-p13704459
Bn-scaff_16287_1-p4308	0.983471074	0.991735537	Bn-N18-p12534945	Bn-chrC08-p13705470
Bn-scaff_16287_1-p4338	0.991735537	0.983471074	Bn-N18-p12536864	Bn-chrC08-p13709410
Bn-scaff_16287_1-p4340	0.966942149	0.975206612	Bn-N18-p12537020	Bn-chrC08-p13709566
Bn-scaff_16287_1-p4345	0.958677686	0.966942149	Bn-N18-p12537592	Bn-chrC08-p13710138
Bn-scaff_16287_1-p4368	0.966942149	0.975206612	Bn-N18-p12539856	Bn-chrC08-p13712371
Bn-scaff_16287_1-p4396	0.966942149	0.975206612	Bn-N18-p12542661	Bn-chrC08-p13715175
Bn-scaff_16287_1-p4418	0.991735537	0.983471074	Bn-N18-p12544944	Bn-chrC08-p13717458
Bn-scaff_16287_1-p4419	0.991735537	0.983471074	Bn-N18-p12544988	Bn-chrC08-p13717502
Bn-scaff_16287_1-p4444	0.991735537	1	Bn-N18-p12547543	Bn-chrC08-p13720057
Bn-scaff_16287_1-p4521	0.991735537	1	Bn-N18-p12555189	Bn-chrC08-p13727718
Bn-scaff_16287_1-p4523	0.983471074	1	Bn-N18-p12555369	Bn-chrC08-p13727899
Bn-scaff_16287_1-p4831	0.983471074	0.991735537	Bn-N18-p12585829	Bn-chrC08-p13759759
Bn-scaff_16287_1-p4832	0.991735537	1	Bn-N18-p12586007	Bn-chrC08-p13759937
Bn-scaff_16287_1-p5017	0.983471074	0.975206612	Bn-N18-p12598153	Bn-chrC08-p13782632
Bn-scaff_16287_1-p5030	0.945273632	0.980099502	Bn-N18-p12599437	Bn-chrC08-p13783916
Bn-scaff_16287_1-p5710	1	0.991735537	Bn-N18-p12719480	Bn-chrC08-p13898244
Bn-scaff_16287_1-p6513	0.996677741	0.996677741	Bn-N18-p12197534	Bn-chrC08-p12656180
Bn-scaff_16294_1-p2069	0.983471074	0.983471074	Bn-N16-p2016003	Bn-chrC06_random-p63580
Bn-scaff_16294_1-p2069	0.975206612	0.975206612	Bn-N16-p2016001	Bn-chrC06_random-p63578
Bn-scaff_16297_1-p1658	0.993355482	0.993355482	Bn-N19-p30666009	Bn-chrC09-p23450232
Bn-scaff_16297_1-p2596	0.990049751	0.995024876	Bn-N9-p18596855	Bn-chrA09_random-p188166

Bn-scaff_16297_1-p3082	0.996677741	0.996677741	Bn-N19-p30528428	Bn-chrC09-p23586275
Bn-scaff_16297_1-p3925	0.955223881	0.955223881	Bn-N19-p30447095	Bn-chrC09-p23679500
Bn-scaff_16297_1-p7985	0.983471074	0.983471074	Bn-N16-p11207071	Bn-chrC06-p8873879
Bn-scaff_16297_1-p9926	0.960199005	0.960199005	Bn-N16-p11195711	Bn-chrC06-p8884799
Bn-scaff_16297_2-p3418	0.945273632	0.945273632	Bn-N16-p31937425	Bn-chrAnn_random-p457132
Bn-scaff_16298_1-p1021	0.983471074	0.975206612	Bn-N16-p39211777	Bn-chrC02-p33437274
Bn-scaff_16298_1-p1025	0.983471074	0.975206612	Bn-N16-p39212154	Bn-chrC02-p33436897
Bn-scaff_16298_1-p1039	0.966942149	0.958677686	Bn-N16-p39213557	Bn-chrC02-p33435494
Bn-scaff_16298_1-p1050	0.966942149	0.975206612	Bn-N16-p39214675	Bn-chrC02-p33434376
Bn-scaff_16298_1-p1056	0.991735537	0.983471074	Bn-N16-p39215228	Bn-chrC02-p33433823
Bn-scaff_16298_1-p1073	0.966942149	0.958677686	Bn-N16-p39216912	Bn-chrC02-p33432139
Bn-scaff_16298_1-p1085	0.991735537	0.983471074	Bn-N16-p39218146	Bn-chrC02-p33430905
Bn-scaff_16298_1-p1088	0.966942149	0.975206612	Bn-N16-p39218401	Bn-chrC02-p33430650
Bn-scaff_16298_1-p1092	0.975206612	0.966942149	Bn-N16-p39218806	Bn-chrC02-p33430243
Bn-scaff_16298_1-p1112	0.983471074	0.975206612	Bn-N16-p39220905	Bn-chrC02-p33428154
Bn-scaff_16298_1-p1115	0.983471074	0.991735537	Bn-N16-p39221132	Bn-chrC02-p33427927
Bn-scaff_16298_1-p1302	0.975206612	0.966942149	Bn-N16-p39240058	Bn-chrC02-p33409285
Bn-scaff_16298_1-p1506	0.991735537	0.983471074	Bn-N16-p39261385	Bn-chrC02-p33388841
Bn-scaff_16298_1-p1564	0.950413223	0.975206612	Bn-N16-p39270823	Bn-chrCnn_random-p715092
Bn-scaff_16298_1-p1578	0.996677741	0.993355482	Bn-N16-p39272178	Bn-chrC02-p33381377
Bn-scaff_16298_1-p1581	0.993355482	0.996677741	Bn-N16-p39272458	Bn-chrC02-p33381097
Bn-scaff_16298_1-p1681	0.983471074	0.247933884	Bn-N16-p39291179	Bn-chrAnn_random-p241503
Bn-scaff_16298_1-p1927	0.991735537	0.983471074	Bn-N16-p39317913	Bn-chrC02-p33357107
Bn-scaff_16298_1-p2152	0.980099502	0.975124378	Bn-N16-p39332033	Bn-chrC02-p33341423
Bn-scaff_16298_1-p2165	0.991735537	1	Bn-N16-p39333326	Bn-chrC02-p33340103
Bn-scaff_16298_1-p2167	0.975206612	0.966942149	Bn-N16-p39333509	Bn-chrC02-p33339920
Bn-scaff_16298_1-p2306	0.991735537	0.983471074	Bn-Scaffold01833-p7	Bn-chrC02-p33325727
Bn-scaff_16298_1-p2306	0.983471074	0.991735537	Bn-Scaffold01833-p6	Bn-chrC02-p33325661
Bn-scaff_16298_1-p2476	0.917355372	0.925619835	Bn-N16-p39374389	Bn-chrC02-p33307968
Bn-scaff_16298_1-p2490	0.991735537	0.983471074	Bn-N16-p39375827	Bn-chrC02-p33306524
Bn-scaff_16298_1-p2621	0.900497512	0.985074627	Bn-N16-p10814863	Bn-chrC02-p33293476
Bn-scaff_16298_1-p2674	0.986710963	0.986710963	Bn-N16-p39394124	Bn-chrC02-p33288173
Bn-scaff_16298_1-p4636	0.950248756	0.955223881	Bn-Scaffold01075-p2	Bn-chrAnn_random-p160632
Bn-scaff_16298_1-p7550	0.197916667	0.989583333	Unknown	Bn-chrC02-p33466520
Bn-scaff_16298_1-p9992	0.983471074	0.975206612	Bn-N16-p39209521	Bn-chrC02-p33439525
Bn-scaff_16300_1-p1010	0.975206612	0.975206612	Bn-Scaffold01552-p4	Bn-chrC02-p22756052
Bn-scaff_16300_1-p1106	0.983471074	0.520661157	Bn-N12-p21111292	Bn-chrC06-p36480924
Bn-scaff_16300_1-p1109	0.970149254	0.970149254	Bn-N12-p21114228	Bn-chrC02-p22662917
Bn-scaff_16300_1-p1200	1	1	Bn-N12-p21060139	Bn-chrC02-p22593499
Bn-scaff_16300_1-p1220	0.94214876	0.94214876	Bn-N12-p21038950	Bn-chrC02-p22573548
Bn-scaff_16300_1-p1223	0.975206612	0.975206612	Bn-N12-p21036612	Bn-chrC02-p22571210
Bn-scaff_16300_1-p1228	0.92039801	0.92039801	Bn-N12-p21031049	Bn-chrC02-p22565647
Bn-scaff_16300_1-p1233	0.991735537	0.991735537	Bn-N12-p21025981	Bn-chrC02-p22560579
Bn-scaff_16300_1-p1234	0.966942149	0.966942149	Bn-N12-p21025279	Bn-chrC02-p22559877
Bn-scaff_16300_1-p1248	0.991735537	0.991735537	Bn-N12-p21016076	Bn-chrC02-p22551394
Bn-scaff_16300_1-p1254	0.975206612	0.975206612	Bn-N12-p21008746	Bn-chrC02-p22544064

Bn-scaff_16300_1-p126(	0.991735537	0.991735537	Bn-N12-p21002572	Bn-chrC02-p22537891
Bn-scaff_16300_1-p126(	0.975206612	0.975206612	Bn-N12-p21002512	Bn-chrC02-p22537831
Bn-scaff_16300_1-p126(	0.983471074	0.983471074	Bn-N12-p21002465	Bn-chrC02-p22537784
Bn-scaff_16300_1-p126:	0.983471074	0.991735537	Bn-N12-p21000909	Bn-chrC02-p22536228
Bn-scaff_16300_1-p126:	0.983471074	0.983471074	Bn-N12-p21000745	Bn-chrC02-p22536064
Bn-scaff_16300_1-p126!	0.975206612	0.975206612	Bn-N12-p20997951	Bn-chrC02-p22533270
Bn-scaff_16300_1-p126(	0.983471074	0.983471074	Bn-N12-p20997156	Bn-chrC02-p22532475
Bn-scaff_16300_1-p126(	0.991735537	0.991735537	Bn-N12-p20997148	Bn-chrC02-p22532467
Bn-scaff_16300_1-p147'	0.975206612	0.975206612	Bn-N12-p22036981	Bn-chrC02-p20180910
Bn-scaff_16300_1-p148(	1	1	Bn-N12-p22036052	Bn-chrC02-p20179981
Bn-scaff_16300_1-p150(	0.975206612	0.975206612	Bn-N12-p22033672	Bn-chrC02-p20172240
Bn-scaff_16300_1-p186'	0.990049751	0.985074627	Bn-N2-p15718224	Bn-chrC02-p20113568
Bn-scaff_16300_1-p186!	0.980099502	0.950248756	Bn-Scaffold76473-p1	Bn-chrC02-p20113433
Bn-scaff_16300_1-p196'	0.933884298	0.925619835	Bn-N12-p21956254	Bn-chrC02-p20094056
Bn-scaff_16300_1-p213:	1	0.991735537	Bn-N12-p21944505	Bn-chrC02_random-p232607
Bn-scaff_16300_1-p213(	0.965174129	0.965174129	Bn-N12-p21944222	Bn-chrC02_random-p232578
Bn-scaff_16300_1-p214(	1	0.983471074	Bn-N12-p21943840	Bn-chrC02_random-p231881
Bn-scaff_16300_1-p214!	0.991735537	0.983471074	Bn-N12-p21942987	Bn-chrC02_random-p231796
Bn-scaff_16300_1-p216!	0.991735537	0.983471074	Bn-N12-p21941312	Bn-chrC02_random-p228496
Bn-scaff_16300_1-p216!	0.991735537	0.983471074	Bn-N12-p21941303	Bn-chrC02_random-p228495
Bn-scaff_16300_1-p217(	0.983471074	0.975206612	Bn-N12-p21940754	Bn-chrC02_random-p230950
Bn-scaff_16300_1-p217'	0.991735537	0.983471074	Bn-N12-p21940431	Bn-chrC02_random-p230918
Bn-scaff_16300_1-p222(	0.958677686	0.958677686	Bn-N12-p21935234	Bn-chrCnn_random-p593185
Bn-scaff_16300_1-p222!	0.983471074	0.975206612	Bn-N12-p21934986	Bn-chrCnn_random-p593187
Bn-scaff_16300_1-p231(	0.94214876	0.933884298	Bn-N12-p21928198	Bn-chrC02-p20065194
Bn-scaff_16300_1-p249:	0.991735537	0.94214876	Bn-N12-p21912146	Bn-chrC02-p20047839
Bn-scaff_16300_1-p249'	0.966942149	0.975206612	Bn-N12-p21911938	Bn-chrC02-p20047530
Bn-scaff_16300_1-p250:	0.975206612	0.983471074	Bn-N12-p21911090	Bn-chrC02-p20046680
Bn-scaff_16300_1-p265:	0.990049751	0.980099502	Bn-N12-p21895730	Bn-chrC02-p20024350
Bn-scaff_16300_1-p284!	1	1	Bn-N12-p21877418	Bn-chrC02-p20002189
Bn-scaff_16300_1-p311!	0.966942149	0.958677686	Bn-N12-p21855233	Bn-chrC02-p19966827
Bn-scaff_16300_1-p312!	1	0.991735537	Bn-N12-p22142478	Bn-chrC02_random-p239372
Bn-scaff_16300_1-p339'	1	1	Bn-N12-p22141431	Bn-chrC02_random-p239477
Bn-scaff_16300_1-p419!	0.975206612	0.983471074	Bn-N12-p21756430	Bn-chrC02_random-p236742
Bn-scaff_16300_1-p420'	0.985074627	0.980099502	Bn-N12-p21755870	Bn-chrC02_random-p236686
Bn-scaff_16300_1-p476!	0.966942149	0.975206612	Bn-N12-p21707052	Bn-chrC02-p23260538
Bn-scaff_16300_1-p561'	0.983471074	0.94214876	Bn-N12-p21662577	Bn-chrC02-p23252163
Bn-scaff_16300_1-p614(	0.991735537	0.983471074	Bn-N12-p21588084	Bn-chrC02-p23190685
Bn-scaff_16300_1-p625(	0.950413223	0.950413223	Bn-N12-p21583340	Bn-chrC02-p23185943
Bn-scaff_16300_1-p625!	0.975206612	0.975206612	Bn-N12-p21583214	Bn-chrC02-p23185817
Bn-scaff_16300_1-p831:	0.970149254	0.970149254	Bn-Scaffold13282-p1	Bn-chrC02-p23006466
Bn-scaff_16300_1-p831(	0.970149254	0.965174129	Bn-N10-p5926189	Bn-chrC02-p23006051
Bn-scaff_16300_1-p831!	0.960199005	0.970149254	Bn-N12-p21395267	Bn-chrC02-p23005726
Bn-scaff_16300_1-p870:	0.996677741	0.996677741	Bn-N12-p21309372	Bn-chrC02-p22906372
Bn-scaff_16300_1-p882'	1	1	Bn-N12-p21303939	Bn-chrCnn_random-p593780
Bn-scaff_16300_1-p882!	0.933884298	0.933884298	Bn-N12-p21303507	Bn-chrCnn_random-p593775

Bn-scaff_16300_1-p8829	0.950413223	0.950413223	Bn-N12-p21303464	Bn-chrCnn_random-p593775
Bn-scaff_16300_1-p8902	0.966942149	0.966942149	Bn-N12-p21295987	Bn-chrC02-p22896785
Bn-scaff_16300_1-p9330	0.958677686	0.958677686	Bn-N12-p21252345	Bn-chrC02-p22858360
Bn-scaff_16300_1-p9419	0.970149254	0.970149254	Bn-N12-p21237357	Bn-chrC02-p22843371
Bn-scaff_16300_1-p9570	0.966942149	0.966942149	Bn-N12-p21224511	Bn-chrC02-p22831915
Bn-scaff_16300_1-p9636	0.975206612	0.975206612	Bn-N12-p21218284	Bn-chrC02-p22825688
Bn-scaff_16300_1-p9684	0.966942149	0.966942149	Bn-N12-p21209800	Bn-chrC02-p22816829
Bn-scaff_16300_1-p9693	1	1	Bn-N12-p21208880	Bn-chrC02-p22815909
Bn-scaff_16300_1-p9708	0.950413223	0.950413223	Bn-N12-p21207373	Bn-chrC02-p22814402
Bn-scaff_16300_1-p9900	0.933884298	0.933884298	Bn-N12-p21193580	Bn-chrC02-p22792160
Bn-scaff_16301_1-p1087	0.991735537	0.991735537	Bn-N14-p23160803	Bn-chrCnn_random-p432532
Bn-scaff_16301_1-p1188	0.991735537	0.991735537	Bn-N14-p23161806	Bn-chrCnn_random-p432542
Bn-scaff_16301_1-p1870	0.983471074	0.983471074	Bn-N14-p23169765	Bn-chrCnn_random-p432625
Bn-scaff_16301_1-p1893	0.991735537	0.991735537	Bn-N14-p23169994	Bn-chrCnn_random-p432627
Bn-scaff_16301_1-p2301	0.991735537	0.991735537	Bn-N14-p23174952	Bn-chrCnn_random-p432666
Bn-scaff_16301_1-p2306	0.991735537	0.991735537	Bn-N14-p23175001	Bn-chrCnn_random-p432666
Bn-scaff_16301_1-p2407	0.983471074	0.983471074	Bn-N14-p23176014	Bn-chrCnn_random-p432676
Bn-scaff_16301_1-p2482	0.983471074	0.983471074	Bn-N14-p23176763	Bn-chrCnn_random-p432684
Bn-scaff_16301_1-p2496	0.975206612	0.975206612	Bn-N14-p23176906	Bn-chrCnn_random-p432685
Bn-scaff_16301_1-p4240	0.983471074	0.983471074	Bn-N14-p23153508	Bn-chrA09-p16311090
Bn-scaff_16301_1-p7854	0.991735537	0.991735537	Bn-N14-p23157761	Bn-chrCnn_random-p432502
Bn-scaff_16309_1-p1163	0.989583333	1	Bn-N14-p27138485	Bn-chrC04_random-p266251
Bn-scaff_16309_1-p1379	0.966942149	0.884297521	Bn-N14-p27114401	Bn-chrCnn_random-p391244
Bn-scaff_16309_1-p1448	0.975206612	0.966942149	Bn-N14-p27103748	Bn-chrC04_random-p268699
Bn-scaff_16309_1-p1458	0.983471074	0.975206612	Bn-N14-p27102762	Bn-chrC04-p17208480
Bn-scaff_16309_1-p1645	0.985074627	0.885572139	Bn-N14-p27080051	Bn-chrAnn_random-p392024
Bn-scaff_16309_1-p1872	1	1	Bn-N14-p27050747	Bn-chrC04-p23251719
Bn-scaff_16309_1-p1874	0.990049751	0.990049751	Bn-N14-p27050582	Bn-chrC04-p23251554
Bn-scaff_16309_1-p2156	0.958677686	0.966942149	Bn-N14-p27024594	Bn-chrCnn_random-p683447
Bn-scaff_16309_1-p2410	0.966942149	0.975206612	Bn-N14-p27011970	Bn-chrC04-p23202288
Bn-scaff_16309_1-p2603	0.975206612	0.975206612	Bn-N14-p27002595	Bn-chrC04-p23194540
Bn-scaff_16309_1-p2705	0.975206612	0.975206612	Bn-N14-p26998383	Bn-chrC04-p23190043
Bn-scaff_16309_1-p2874	0.94214876	0.94214876	Bn-N14-p26981252	Bn-chrC04-p23172884
Bn-scaff_16309_1-p4434	0.727272727	0.892561983	Bn-N14-p26813470	Bn-chrC04_random-p280545
Bn-scaff_16309_1-p6135	0.975206612	0.966942149	Bn-N14-p27197840	Bn-chrC04-p23315384
Bn-scaff_16309_1-p6253	0.975206612	0.950413223	Bn-N14-p27195964	Bn-chrC04-p23314068
Bn-scaff_16309_1-p6310	0.983471074	0.975206612	Bn-N14-p27195333	Bn-chrC04-p23313495
Bn-scaff_16309_1-p6751	0.989583333	0.96875	Bn-N14-p27186348	Bn-chrC04-p23302245
Bn-scaff_16309_1-p7066	0.958677686	0.966942149	Bn-N14-p27183803	Bn-chrC04-p23299693
Bn-scaff_16310_1-p2393	0.975124378	0.975124378	Bn-N3-p18539921	Bn-chrA03-p17181638
Bn-scaff_16310_1-p2393	0.950248756	0.950248756	Bn-N3-p18539852	Bn-chrA03-p17181569
Bn-scaff_16310_1-p2790	0.853820598	0.850498339	Bn-N13-p29383446	Bn-chrC03-p25782083
Bn-scaff_16310_1-p3303	0.940199336	0.940199336	Bn-N13-p29643841	Bn-chrC03-p25966191
Bn-scaff_16310_1-p4487	0.991735537	0.950413223	Bn-N13-p29632914	Bn-chrA03-p17251032
Bn-scaff_16310_1-p4509	0.950413223	0.950413223	Bn-N13-p29631267	Bn-chrC03-p25952883
Bn-scaff_16310_1-p4573	0.983471074	0.983471074	Bn-N13-p29630619	Bn-chrC03-p25952235

Bn-scaff_16310_1-p4601	0.966942149	0.966942149	Bn-N13-p29630336	Bn-chrC03-p25951952
Bn-scaff_16310_1-p4645	0.983471074	0.983471074	Bn-N13-p29629902	Bn-chrC03-p25951518
Bn-scaff_16310_1-p6662	0.991735537	0.991735537	Bn-N13-p29547671	Bn-chrC03_random-p193950
Bn-scaff_16310_1-p8343	0.776859504	0.776859504	Bn-Scaffold59840-p8	Bn-chrC03-p25312437
Bn-scaff_16310_1-p8371	0.991735537	0.991735537	Bn-N13-p29523456	Bn-chrC03-p25907843
Bn-scaff_16310_1-p8583	0.991735537	0.991735537	Bn-N13-p29521316	Bn-chrC03-p25905706
Bn-scaff_16312_1-p1176	0.80730897	0.800664452	Bn-N14-p23420054	Bn-chrC04-p14921923
Bn-scaff_16312_1-p1200	0.958677686	0.958677686	Bn-N14-p16793188	Bn-chrC04-p14924525
Bn-scaff_16312_1-p1201	0.983471074	0.983471074	Bn-N14-p16793302	Bn-chrC04-p14924639
Bn-scaff_16312_1-p1202	0.983471074	0.983471074	Bn-N14-p16793308	Bn-chrC04-p14924645
Bn-scaff_16312_1-p1203	0.966942149	0.966942149	Bn-N14-p16793466	Bn-chrC04-p14924803
Bn-scaff_16312_1-p1262	0.990033223	0.990033223	Bn-N14-p16803589	Bn-chrC04-p14934925
Bn-scaff_16312_1-p1264	1	1	Bn-N14-p16803846	Bn-chrC04-p14935182
Bn-scaff_16312_1-p1265	1	1	Bn-N14-p16803921	Bn-chrC04-p14935257
Bn-scaff_16312_1-p1266	1	1	Bn-N14-p16804071	Bn-chrC04-p14935407
Bn-scaff_16312_1-p1509	0.985074627	0.985074627	Bn-N14-p16828285	Bn-chrC04-p14962624
Bn-scaff_16312_1-p1816	0.983471074	0.983471074	Bn-N14-p16859486	Bn-chrC04-p14993135
Bn-scaff_16312_1-p1894	0.991735537	0.991735537	Bn-N14-p16867347	Bn-chrC04_random-p219655
Bn-scaff_16312_1-p1895	0.983471074	0.983471074	Bn-N14-p16867413	Bn-chrC04_random-p219649
Bn-scaff_16312_1-p1895	0.993355482	0.993355482	Bn-N14-p16867470	Bn-chrC04_random-p219643
Bn-scaff_16312_1-p1897	0.983471074	0.983471074	Bn-N14-p16867595	Bn-chrC04_random-p219631
Bn-scaff_16312_1-p1899	0.983471074	0.983471074	Bn-N14-p16867814	Bn-chrC04_random-p219609
Bn-scaff_16312_1-p1899	0.983471074	0.983471074	Bn-N14-p16867838	Bn-chrC04_random-p219606
Bn-scaff_16312_1-p3384	0.975206612	0.975206612	Bn-N14-p16658386	Bn-chrC04-p14832293
Bn-scaff_16312_1-p3404	0.983471074	0.983471074	Bn-N14-p16658568	Bn-chrC04-p14832475
Bn-scaff_16312_1-p3420	0.991735537	0.991735537	Bn-N14-p16658729	Bn-chrC04-p14832636
Bn-scaff_16312_1-p4976	0.651162791	0.966777409	Bn-N7-p12057364	Bn-chrC04-p14844713
Bn-scaff_16312_1-p7153	0.950413223	0.950413223	Bn-N14-p16710177	Bn-chrC04-p14883589
Bn-scaff_16312_1-p7382	0.958677686	0.958677686	Bn-N14-p16712478	Bn-chrC04-p14885890
Bn-scaff_16312_1-p7398	0.818181818	0.818181818	Bn-N14-p16712636	Bn-chrC04-p14886048
Bn-scaff_16312_1-p8209	0.966942149	0.966942149	Bn-N14-p16724716	Bn-chrC04-p14896167
Bn-scaff_16312_1-p8215	0.958677686	0.958677686	Bn-N14-p16724776	Bn-chrC04-p14896227
Bn-scaff_16312_1-p8921	0.983471074	0.983471074	Bn-N14-p16726421	Bn-chrC04-p14897872
Bn-scaff_16312_1-p9538	0.965174129	0.965174129	Bn-N14-p16726656	Bn-chrC04-p14898107
Bn-scaff_16314_1-p4213	0.970149254	0.970149254	Bn-N15-p49209190	Bn-chrC06-p10359095
Bn-scaff_16323_1-p1713	1	1	Bn-N1-p7149541	Bn-chrC03-p54549987
Bn-scaff_16323_1-p2267	0.97740113	0.97740113	Bn-N11-p11710841	Bn-chrC01-p10024386
Bn-scaff_16323_1-p3982	0.956810631	0.993355482	Bn-Scaffold01007-p4	Bn-chrCnn_random-p125899
Bn-scaff_16325_1-p1172	0.996677741	0.996677741	Bn-N19-p41870970	Bn-chrC09-p36765188
Bn-scaff_16325_1-p1327	0.975124378	0.970149254	Bn-N19-p41855610	Bn-chrC09-p36780742
Bn-scaff_16325_1-p1774	0.989583333	0.989583333	Bn-N19-p41801898	Bn-chrA10_random-p149491
Bn-scaff_16325_1-p3039	0.996677741	0.996677741	Bn-N19-p41945855	Bn-chrC09_random-p324741
Bn-scaff_16325_1-p7476	0.975124378	0.975124378	Bn-N19-p41911073	Bn-chrC09-p36722357
Bn-scaff_16328_1-p1063	0.983471074	0.991735537	Bn-N12-p26359770	Bn-chrCnn_random-p787118
Bn-scaff_16328_1-p1086	0.983471074	0.991735537	Bn-N12-p26361725	Bn-chrCnn_random-p786562
Bn-scaff_16328_1-p1091	0.991735537	1	Bn-N12-p26362290	Bn-chrCnn_random-p786505

Bn-scaff_16328_1-p1117	1	0.986710963	Bn-N12-p26364843	Bn-chrCnn_random-p786353
Bn-scaff_16328_1-p1139	0.975206612	0.983471074	Bn-N12-p26367078	Bn-chrCnn_random-p786129
Bn-scaff_16328_1-p1146	0.991735537	1	Bn-N12-p26367803	Bn-chrCnn_random-p786057
Bn-scaff_16328_1-p1153	0.991735537	1	Bn-N12-p26368420	Bn-chrCnn_random-p785995
Bn-scaff_16328_1-p1572	0.986710963	0.990033223	Bn-N12-p26413199	Bn-chrCnn_random-p781376
Bn-scaff_16328_1-p1591	0.990033223	0.993355482	Bn-N12-p26415138	Bn-chrCnn_random-p781182
Bn-scaff_16328_1-p1641	0.970149254	0.990049751	Bn-N17-p20237959	Bn-chrCnn_random-p780651
Bn-scaff_16328_1-p1646	0.995024876	0.990049751	Bn-N12-p26420974	Bn-chrCnn_random-p780600
Bn-scaff_16328_1-p1655	0.990049751	0.985074627	Bn-N12-p26421857	Bn-chrCnn_random-p780512
Bn-scaff_16328_1-p1841	1	0.996677741	Bn-N12-p26440391	Bn-chrCnn_random-p778637
Bn-scaff_16328_1-p1938	0.993355482	0.993355482	Bn-N12-p26448661	Bn-chrCnn_random-p777672
Bn-scaff_16328_1-p1961	1	0.996677741	Bn-N12-p26451965	Bn-chrCnn_random-p777437
Bn-scaff_16328_1-p1982	0.990033223	0.986710963	Bn-N12-p26456968	Bn-chrCnn_random-p777231
Bn-scaff_16328_1-p2003	0.986710963	0.990033223	Bn-N12-p26458551	Bn-chrCnn_random-p777080
Bn-scaff_16328_1-p2098	0.993355482	0.996677741	Bn-N12-p26460146	Bn-chrCnn_random-p775629
Bn-scaff_16328_1-p2102	0.990049751	0.995024876	Bn-N12-p26460542	Bn-chrCnn_random-p775590
Bn-scaff_16328_1-p2121	0.975124378	0.995024876	Bn-N12-p26462383	Bn-chrCnn_random-p775405
Bn-scaff_16328_1-p2146	0.983388704	0.986710963	Bn-N12-p26464736	Bn-chrCnn_random-p775150
Bn-scaff_16328_1-p2192	0.993355482	0.926910299	Bn-N12-p26258685	Bn-chrCnn_random-p795294
Bn-scaff_16328_1-p2287	0.960199005	0.985074627	Bn-N2-p17754034	Bn-chrCnn_random-p795199
Bn-scaff_16328_1-p2393	0.84717608	0.843853821	Bn-N12-p26489466	Bn-chrCnn_random-p883421
Bn-scaff_16328_1-p2555	0.983471074	0.991735537	Bn-N12-p26262416	Bn-chrUnn_random-p679557
Bn-scaff_16328_1-p2845	0.966942149	0.958677686	Bn-N12-p26265323	Bn-chrCnn_random-p798558
Bn-scaff_16328_1-p2946	0.995024876	0.995024876	Bn-N12-p26542625	Bn-chrCnn_random-p518730
Bn-scaff_16328_1-p3028	0.975206612	0.983471074	Bn-N12-p26267153	Bn-chrCnn_random-p794527
Bn-scaff_16328_1-p3096	0.983471074	0.991735537	Bn-N12-p26267829	Bn-chrCnn_random-p794459
Bn-scaff_16328_1-p3116	1	0.991735537	Bn-N12-p26268029	Bn-chrCnn_random-p794439
Bn-scaff_16328_1-p3212	0.980099502	0.985074627	Bn-N12-p26268996	Bn-chrCnn_random-p794344
Bn-scaff_16328_1-p3220	1	0.991735537	Bn-N12-p26269069	Bn-chrCnn_random-p794337
Bn-scaff_16328_1-p3255	0.996677741	1	Bn-N12-p26567921	Bn-chrCnn_random-p783974
Bn-scaff_16328_1-p3295	0.991735537	1	Bn-N12-p26269820	Bn-chrCnn_random-p794262
Bn-scaff_16328_1-p3311	1	0.991735537	Bn-N12-p26269986	Bn-chrCnn_random-p794245
Bn-scaff_16328_1-p3323	0.990033223	0.993355482	Bn-N12-p26576187	Bn-chrC02_random-p261701
Bn-scaff_16328_1-p3348	0.986710963	0.990033223	Bn-N12-p26578889	Bn-chrC02_random-p261447
Bn-scaff_16328_1-p3367	0.983471074	0.975206612	Bn-N12-p26270544	Bn-chrCnn_random-p794189
Bn-scaff_16328_1-p3377	0.990033223	0.986710963	Bn-N12-p26270644	Bn-chrCnn_random-p794179
Bn-scaff_16328_1-p3411	0.991735537	1	Bn-N12-p26270980	Bn-chrCnn_random-p794146
Bn-scaff_16328_1-p4050	1	0.996677741	Bn-N12-p26650208	Bn-chrC02_random-p254316
Bn-scaff_16328_1-p4347	0.986710963	0.953488372	Bn-N12-p26280539	Bn-chrCnn_random-p793159
Bn-scaff_16328_1-p4813	0.980099502	0.960199005	Bn-N12-p26714576	Bn-chrC02-p28226407
Bn-scaff_16328_1-p4893	0.996677741	0.996677741	Bn-N12-p26722593	Bn-chrC02-p28236644
Bn-scaff_16328_1-p4911	0.96345515	0.966777409	Bn-N12-p26724390	Bn-chrC02-p28238432
Bn-scaff_16328_1-p4929	0.993355482	0.990033223	Bn-N12-p26726239	Bn-chrC02-p28240279
Bn-scaff_16328_1-p4969	0.986710963	0.990033223	Bn-N12-p26727961	Bn-chrC02-p28245359
Bn-scaff_16328_1-p4970	0.986710963	0.990033223	Bn-N12-p26728086	Bn-chrC02-p28245484
Bn-scaff_16328_1-p4989	0.991735537	0.983471074	Bn-N12-p26300175	Bn-chrCnn_random-p791024

Bn-scaff_16328_1-p4994	0.991735537	0.983471074	Bn-N12-p26300230	Bn-chrCnn_random-p791018
Bn-scaff_16328_1-p5064	0.993355482	0.990033223	Bn-N12-p26737696	Bn-chrC02-p28255179
Bn-scaff_16328_1-p5080	0.975124378	0.970149254	Bn-N12-p26739344	Bn-chrC02-p28256825
Bn-scaff_16328_1-p5250	0.990033223	0.993355482	Bn-N12-p26752013	Bn-chrCnn_random-p641853
Bn-scaff_16328_1-p5376	0.976744186	0.996677741	Bn-N12-p26764791	Bn-chrCnn_random-p450240
Bn-scaff_16328_1-p5479	0.983388704	0.996677741	Bn-N12-p26772873	Bn-chrCnn_random-p450136
Bn-scaff_16328_1-p5488	0.993355482	0.990033223	Bn-N12-p26773769	Bn-chrCnn_random-p450127
Bn-scaff_16328_1-p5490	0.993355482	0.996677741	Bn-N12-p26773937	Bn-chrCnn_random-p450125
Bn-scaff_16328_1-p5493	0.996677741	0.993355482	Bn-N12-p26774277	Bn-chrCnn_random-p450122
Bn-scaff_16328_1-p5543	0.991735537	0.983471074	Bn-N12-p26305695	Bn-chrCnn_random-p790475
Bn-scaff_16328_1-p5573	1	0.991735537	Bn-N12-p26305993	Bn-chrCnn_random-p790445
Bn-scaff_16328_1-p5587	0.991735537	0.983471074	Bn-N12-p26306140	Bn-chrCnn_random-p790430
Bn-scaff_16328_1-p5615	0.990049751	0.995024876	Bn-N12-p26306412	Bn-chrCnn_random-p790403
Bn-scaff_16328_1-p5628	0.950413223	0.94214876	Bn-N12-p26306550	Bn-chrCnn_random-p790389
Bn-scaff_16328_1-p5634	0.983471074	0.991735537	Bn-N12-p26306604	Bn-chrCnn_random-p790384
Bn-scaff_16328_1-p5664	1	0.991304348	Bn-N12-p26306903	Bn-chrCnn_random-p790363
Bn-scaff_16328_1-p5686	0.975206612	0.966942149	Bn-N12-p26307126	Bn-chrCnn_random-p790332
Bn-scaff_16328_1-p5718	0.993355482	0.990033223	Bn-N12-p26805159	Bn-chrC02-p28316587
Bn-scaff_16328_1-p5722	0.976744186	0.993355482	Bn-N12-p26810022	Bn-chrC02-p28316964
Bn-scaff_16328_1-p5762	0.983388704	0.986710963	Bn-N12-p26307886	Bn-chrCnn_random-p790256
Bn-scaff_16328_1-p5762	0.991735537	0.983471074	Bn-N12-p26307888	Bn-chrCnn_random-p790256
Bn-scaff_16328_1-p5772	0.983471074	0.991735537	Bn-N12-p26307987	Bn-chrCnn_random-p790246
Bn-scaff_16328_1-p5793	1	0.991735537	Bn-N12-p26308193	Bn-chrCnn_random-p790225
Bn-scaff_16328_1-p5808	0.976744186	0.990033223	Bn-N12-p26818623	Bn-chrC02-p28325589
Bn-scaff_16328_1-p5811	0.986710963	0.990033223	Bn-N12-p26818891	Bn-chrC02-p28325857
Bn-scaff_16328_1-p5824	0.92358804	0.993355482	Bn-N12-p26820230	Bn-chrC02-p28327196
Bn-scaff_16328_1-p5827	0.993355482	0.996677741	Bn-N12-p26820495	Bn-chrC02-p28327483
Bn-scaff_16328_1-p5829	0.996677741	0.993355482	Bn-N12-p26820759	Bn-chrC02-p28327747
Bn-scaff_16328_1-p5831	0.993355482	0.990033223	Bn-N12-p26820952	Bn-chrC02-p28327940
Bn-scaff_16328_1-p5887	0.975206612	0.983471074	Bn-N12-p26309140	Bn-chrCnn_random-p790130
Bn-scaff_16328_1-p5963	0.986710963	0.993355482	Bn-N12-p26828142	Bn-chrC02-p28341500
Bn-scaff_16328_1-p5996	0.965174129	0.970149254	Bn-N12-p26831488	Bn-chrC02-p28344862
Bn-scaff_16328_1-p6143	0.966777409	0.970099668	Bn-N12-p26844469	Bn-chrC02-p28359647
Bn-scaff_16328_1-p6225	0.996677741	0.993355482	Bn-N12-p26852673	Bn-chrC02-p28367860
Bn-scaff_16328_1-p6235	0.990033223	1	Bn-N12-p26853599	Bn-chrC02-p28368826
Bn-scaff_16328_1-p6255	0.661129568	0.990033223	Bn-N12-p26855626	Bn-chrC02-p28370876
Bn-scaff_16328_1-p6367	0.993355482	0.996677741	Bn-N12-p26868420	Bn-chrC02-p28382413
Bn-scaff_16328_1-p6836	0.990033223	0.993355482	Bn-N12-p26910673	Bn-chrC02-p28423216
Bn-scaff_16328_1-p7185	0.983471074	0.975206612	Bn-N12-p26331470	Bn-chrCnn_random-p789259
Bn-scaff_16328_1-p7257	0.991735537	1	Bn-N12-p26332190	Bn-chrCnn_random-p789187
Bn-scaff_16328_1-p7518	0.993355482	0.996677741	Bn-N11-p57044	Bn-chrC02-p28490003
Bn-scaff_16328_1-p7557	1	0.996677741	Bn-N11-p60993	Bn-chrC02-p28493949
Bn-scaff_16328_1-p7936	1	0.975206612	Bn-N12-p26333574	Bn-chrCnn_random-p789085
Bn-scaff_16328_1-p8163	0.975206612	0.966942149	Bn-N12-p26335848	Bn-chrCnn_random-p788834
Bn-scaff_16328_1-p8399	0.966942149	0.958677686	Bn-N12-p26338205	Bn-chrCnn_random-p788595
Bn-scaff_16328_1-p8443	0.991735537	0.983471074	Bn-N12-p26338648	Bn-chrCnn_random-p788555

Bn-scaff_16328_1-p846(	0.991735537	0.983471074	Bn-N12-p26338822	Bn-chrCnn_random-p788537
Bn-scaff_16328_1-p847{	0.975206612	0.966942149	Bn-N12-p26339002	Bn-chrCnn_random-p788519
Bn-scaff_16328_1-p849⁴	0.983471074	0.975206612	Bn-N12-p26339154	Bn-chrCnn_random-p788504
Bn-scaff_16328_1-p858:	1	0.966942149	Bn-N12-p26340048	Bn-chrCnn_random-p788415
Bn-scaff_16328_1-p902(	0.991735537	1	Bn-N12-p26344388	Bn-chrCnn_random-p788019
Bn-scaff_16328_1-p910⁹	0.996677741	0.996677741	Bn-N11-p204692	Bn-chrC02-p28654876
Bn-scaff_16328_1-p917:	0.991735537	1	Bn-N12-p26345904	Bn-chrCnn_random-p787874
Bn-scaff_16328_1-p925⁴	0.991735537	1	Bn-N12-p26346727	Bn-chrCnn_random-p787791
Bn-scaff_16328_1-p931⁵	1	0.991735537	Bn-N12-p26347342	Bn-chrCnn_random-p787730
Bn-scaff_16328_1-p939{	0.991735537	1	Bn-N12-p26348174	Bn-chrCnn_random-p787632
Bn-scaff_16328_1-p941{	0.991735537	1	Bn-N12-p26348375	Bn-chrCnn_random-p787612
Bn-scaff_16328_1-p954⁵	0.991735537	1	Bn-N12-p26349642	Bn-chrCnn_random-p787485
Bn-scaff_16328_1-p971⁷	0.975124378	0.975124378	Bn-N15-p48513661	Bn-chrC07-p1470611
Bn-scaff_16328_1-p971{	0.965174129	0.970149254	Bn-N15-p48513500	Bn-chrC02-p28716283
Bn-scaff_16328_1-p990²	0.966942149	0.975206612	Bn-N11-p278854	Bn-chrC02-p28736567
Bn-scaff_16342_1-p104⁹	0.983471074	0.975206612	Bn-N11-p45384450	Bn-chrAnn_random-p23871(
Bn-scaff_16342_1-p138⁴	0.993355482	0.122923588	Bn-N11-p45463169	Bn-chrC04_random-p343944
Bn-scaff_16342_1-p215⁵	0.996677741	0.803986711	Bn-N11-p45455387	Bn-chrAnn_random-p227564
Bn-scaff_16342_1-p242⁽	0.995024876	0.995024876	Bn-N18-p148492	Bn-chrCnn_random-p192323
Bn-scaff_16342_1-p287(	0.980099502	0.960199005	Bn-N11-p45448038	Bn-chrC03-p20832079
Bn-scaff_16342_1-p379{	0.906976744	0.853820598	Bn-N11-p45438311	Bn-chrC05-p41764100
Bn-scaff_16342_1-p666⁷	0.966942149	0.214876033	Bn-N11-p45415669	Bn-chrA08-p18294912
Bn-scaff_16342_1-p978:	0.936877076	0.80730897	Bn-N11-p45390383	Bn-chrAnn_random-p221756
Bn-scaff_16350_1-p172⁷	0.989583333	0.989583333	Bn-N13-p41971769	Bn-chrC03-p37925780
Bn-scaff_16350_1-p178⁽	0.986710963	0.867109635	Bn-N13-p41977354	Bn-chrC03-p37920157
Bn-scaff_16350_1-p202(	0.990049751	0.990049751	Bn-N13-p41998877	Bn-chrC03-p37897692
Bn-scaff_16350_1-p205²	1	1	Bn-N13-p42001439	Bn-chrC03-p37895099
Bn-scaff_16350_1-p248⁴	0.991735537	0.983471074	Bn-N13-p42041781	Bn-chrC03-p37850363
Bn-scaff_16350_1-p579⁹	0.975124378	0.980099502	Bn-N13-p38548299	Bn-chrC05-p17134037
Bn-scaff_16350_1-p661⁹	1	1	Bn-N13-p41601991	Bn-chrC03-p37457998
Bn-scaff_16350_1-p682⁽	0.975124378	0.975124378	Bn-N3-p26016246	Bn-chrA03-p24154804
Bn-scaff_16352_1-p100⁷	0.990049751	0.975124378	Bn-N3-p11926582	Bn-chrC03-p15201476
Bn-scaff_16352_1-p106:	0.986710963	0.983388704	Bn-N13-p18687695	Bn-chrC03-p16272273
Bn-scaff_16352_1-p109⁷	0.975206612	0.966942149	Bn-N13-p18705172	Bn-chrC03-p16291093
Bn-scaff_16352_1-p115⁴	0.991735537	1	Bn-N13-p18753937	Bn-chrC03-p16343927
Bn-scaff_16352_1-p115⁵	0.975206612	0.983471074	Bn-N13-p18754755	Bn-chrC03-p16344745
Bn-scaff_16352_1-p115(	0.991735537	0.983471074	Bn-N13-p18755843	Bn-chrC03-p16345856
Bn-scaff_16352_1-p115(	0.983471074	0.975206612	Bn-N13-p18755910	Bn-chrC03-p16345923
Bn-scaff_16352_1-p115(	0.975206612	0.983471074	Bn-N13-p18756040	Bn-chrC03-p16346053
Bn-scaff_16352_1-p115(	0.983471074	0.991735537	Bn-N13-p18756150	Bn-chrC03-p16346163
Bn-scaff_16352_1-p116⁽	0.933884298	0.917355372	Bn-N13-p18760958	Bn-chrC03-p16363548
Bn-scaff_16352_1-p116⁽	0.991735537	0.958677686	Bn-N13-p18761463	Bn-chrC03-p16364059
Bn-scaff_16352_1-p116⁴	0.983471074	0.991735537	Bn-N13-p18764271	Bn-chrC03-p16369460
Bn-scaff_16352_1-p116⁴	0.958677686	0.950413223	Bn-N13-p18764512	Bn-chrC03-p16369702
Bn-scaff_16352_1-p116⁵	0.991735537	0.925619835	Bn-N13-p18765089	Bn-chrCnn_random-p788440
Bn-scaff_16352_1-p116⁵	0.983471074	0.975206612	Bn-N13-p18765270	Bn-chrCnn_random-p788438

Bn-scaff_16352_1-p1165	0.983471074	0.991735537	Bn-N13-p18765324	Bn-chrCnn_random-p788437
Bn-scaff_16352_1-p1174	0.950413223	0.958677686	Bn-N13-p18774098	Bn-chrC03-p16378498
Bn-scaff_16352_1-p1174	0.991735537	0.983471074	Bn-N13-p18774164	Bn-chrC03-p16378564
Bn-scaff_16352_1-p1174	0.950413223	0.958677686	Bn-N13-p18774357	Bn-chrC03-p16379692
Bn-scaff_16352_1-p1174	0.975206612	0.983471074	Bn-N13-p18774410	Bn-chrC03-p16379745
Bn-scaff_16352_1-p1175	0.983471074	0.991735537	Bn-N13-p18775263	Bn-chrC03-p16380586
Bn-scaff_16352_1-p1175	0.975206612	0.983471074	Bn-N13-p18775391	Bn-chrC03-p16380714
Bn-scaff_16352_1-p1175	0.983471074	0.991735537	Bn-N13-p18775504	Bn-chrC03-p16380827
Bn-scaff_16352_1-p1176	0.983471074	0.975206612	Bn-N13-p18775661	Bn-chrC03-p16380984
Bn-scaff_16352_1-p1176	0.966942149	0.975206612	Bn-N13-p18776121	Bn-chrC03-p16381442
Bn-scaff_16352_1-p1177	0.990033223	0.990033223	Bn-N13-p17687993	Bn-chrC03-p15220198
Bn-scaff_16352_1-p1177	0.966942149	0.975206612	Bn-N13-p18777270	Bn-chrC03-p16382589
Bn-scaff_16352_1-p1177	0.975206612	0.983471074	Bn-N13-p18777335	Bn-chrC03-p16382654
Bn-scaff_16352_1-p1177	0.975206612	0.983471074	Bn-N13-p18777435	Bn-chrC03-p16382754
Bn-scaff_16352_1-p1177	0.966942149	0.958677686	Bn-N13-p18777564	Bn-chrC03-p16382883
Bn-scaff_16352_1-p1178	0.991735537	0.983471074	Bn-N13-p18777617	Bn-chrC03-p16382936
Bn-scaff_16352_1-p1178	0.983471074	0.975206612	Bn-N13-p18777719	Bn-chrC03-p16383038
Bn-scaff_16352_1-p1178	0.983471074	0.975206612	Bn-N13-p18777903	Bn-chrC03-p16383221
Bn-scaff_16352_1-p1178	0.991735537	1	Bn-N13-p18778548	Bn-chrC03-p16383867
Bn-scaff_16352_1-p1179	0.991735537	1	Bn-N13-p18778622	Bn-chrC03-p16383941
Bn-scaff_16352_1-p1179	0.991735537	1	Bn-N13-p18779574	Bn-chrC03-p16384891
Bn-scaff_16352_1-p1180	0.991735537	1	Bn-N13-p18779799	Bn-chrC03-p16385116
Bn-scaff_16352_1-p1180	0.990033223	0.993355482	Bn-N13-p18779894	Bn-chrC03-p16385211
Bn-scaff_16352_1-p1180	0.94214876	0.950413223	Bn-N13-p18780459	Bn-chrC03-p16385797
Bn-scaff_16352_1-p1180	0.958677686	0.950413223	Bn-N13-p18780514	Bn-chrC03-p16385852
Bn-scaff_16352_1-p1181	0.983471074	0.958677686	Bn-N13-p18780959	Bn-chrC03-p16386292
Bn-scaff_16352_1-p1181	0.991735537	0.983471074	Bn-N13-p18781453	Bn-chrC03-p16386786
Bn-scaff_16352_1-p1181	0.991735537	1	Bn-N13-p18781515	Bn-chrC03-p16386850
Bn-scaff_16352_1-p1182	0.983471074	0.991735537	Bn-N13-p18782579	Bn-chrC03-p16387997
Bn-scaff_16352_1-p1188	0.958677686	0.950413223	Bn-N13-p18787811	Bn-chrC03-p16393250
Bn-scaff_16352_1-p1188	0.991735537	1	Bn-N13-p18788141	Bn-chrC03-p16393581
Bn-scaff_16352_1-p1188	0.917355372	0.925619835	Bn-N13-p18788240	Bn-chrC03-p16393680
Bn-scaff_16352_1-p1191	0.975206612	0.983471074	Bn-N13-p18791533	Bn-chrC03-p16396944
Bn-scaff_16352_1-p1191	0.983471074	0.991735537	Bn-N13-p18791627	Bn-chrC03-p16397038
Bn-scaff_16352_1-p1195	0.991735537	0.983471074	Bn-N13-p18795205	Bn-chrC03-p16400399
Bn-scaff_16352_1-p1195	0.958677686	0.966942149	Bn-N13-p18795288	Bn-chrC03-p16400482
Bn-scaff_16352_1-p1196	0.950413223	0.925619835	Bn-N13-p18795750	Bn-chrC03-p16402063
Bn-scaff_16352_1-p1203	0.970149254	0.970149254	Bn-N13-p17691227	Bn-chrC03-p15223431
Bn-scaff_16352_1-p1204	0.983471074	0.975206612	Bn-N13-p18806772	Bn-chrC03-p16410272
Bn-scaff_16352_1-p1205	0.975206612	0.966942149	Bn-N13-p18807823	Bn-chrC03-p16411322
Bn-scaff_16352_1-p1205	0.975206612	0.966942149	Bn-N13-p18807946	Bn-chrC03-p16411445
Bn-scaff_16352_1-p1211	0.975206612	0.966942149	Bn-N13-p18814637	Bn-chrC03-p16419104
Bn-scaff_16352_1-p1212	0.983471074	0.975206612	Bn-N13-p18814879	Bn-chrC03-p16419346
Bn-scaff_16352_1-p1212	0.991735537	0.983471074	Bn-N13-p18815051	Bn-chrC03-p16419518
Bn-scaff_16352_1-p1212	0.966942149	0.975206612	Bn-N13-p18815474	Bn-chrC03-p16419977
Bn-scaff_16352_1-p1213	0.975206612	0.975206612	Bn-N13-p18815692	Bn-chrC03-p16420195

Bn-scaff_16352_1-p1213	0.966942149	0.975206612	Bn-N13-p18816091	Bn-chrC03-p16420594
Bn-scaff_16352_1-p1221	0.966942149	0.950413223	Bn-N13-p18824197	Bn-chrC03-p16427411
Bn-scaff_16352_1-p1221	0.991735537	0.991735537	Bn-N13-p18824434	Bn-chrC03-p16427647
Bn-scaff_16352_1-p1235	0.975206612	0.975206612	Bn-N13-p18841988	Bn-chrC03-p16443224
Bn-scaff_16352_1-p1235	0.94214876	0.950413223	Bn-N13-p18842039	Bn-chrC03-p16443275
Bn-scaff_16352_1-p1236	0.966942149	0.975206612	Bn-N13-p18842806	Bn-chrC03-p16444044
Bn-scaff_16352_1-p1236	0.975206612	0.983471074	Bn-N13-p18843043	Bn-chrC03-p16444279
Bn-scaff_16352_1-p1237	0.950413223	0.94214876	Bn-N13-p18843304	Bn-chrC03-p16444540
Bn-scaff_16352_1-p1237	1	0.989583333	Bn-N13-p18843356	Bn-chrC03-p16444592
Bn-scaff_16352_1-p1237	0.983471074	0.975206612	Bn-N13-p18843721	Bn-chrC03-p16444957
Bn-scaff_16352_1-p1237	0.966942149	0.975206612	Bn-N13-p18843773	Bn-chrC03-p16445009
Bn-scaff_16352_1-p1238	0.983471074	0.975206612	Bn-N13-p18844568	Bn-chrC03-p16445804
Bn-scaff_16352_1-p1238	0.983471074	0.966942149	Bn-N13-p18844975	Bn-chrC03-p16446209
Bn-scaff_16352_1-p1239	0.991735537	0.859504132	Bn-N13-p18846032	Bn-chrC03-p16446659
Bn-scaff_16352_1-p1242	0.975206612	0.966942149	Bn-N13-p17584941	Bn-chrC03_random-p998393
Bn-scaff_16352_1-p1252	0.983471074	0.991735537	Bn-N13-p18858400	Bn-chrCnn_random-p786930
Bn-scaff_16352_1-p1252	0.958677686	0.950413223	Bn-N13-p18858532	Bn-chrCnn_random-p786944
Bn-scaff_16352_1-p1254	0.966942149	0.975206612	Bn-N13-p18860683	Bn-chrC03-p16467653
Bn-scaff_16352_1-p1261	0.991735537	0.983471074	Bn-N13-p18867245	Bn-chrC03-p16474047
Bn-scaff_16352_1-p1261	0.983471074	0.991735537	Bn-N13-p18867407	Bn-chrC03-p16474210
Bn-scaff_16352_1-p1264	0.983471074	0.975206612	Bn-N13-p18870846	Bn-chrC03-p16477695
Bn-scaff_16352_1-p1287	0.986710963	0.990033223	Bn-N13-p18896653	Bn-chrC03-p16503063
Bn-scaff_16352_1-p1307	0.991735537	0.983471074	Bn-N13-p18924358	Bn-chrC03-p16522282
Bn-scaff_16352_1-p1315	0.958677686	0.958677686	Bn-N13-p18932437	Bn-chrC03-p16530195
Bn-scaff_16352_1-p1319	0.975206612	0.975206612	Bn-N13-p18937276	Bn-chrCnn_random-p692356
Bn-scaff_16352_1-p1363	0.991735537	0.991735537	Bn-N13-p18970196	Bn-chrCnn_random-p583163
Bn-scaff_16352_1-p1364	0.842975207	0.983471074	Bn-N13-p18970958	Bn-chrCnn_random-p583170
Bn-scaff_16352_1-p1364	0.851239669	0.991735537	Bn-N13-p18970964	Bn-chrCnn_random-p583170
Bn-scaff_16352_1-p1467	0.983471074	0.991735537	Bn-N13-p17585421	Bn-chrC03-p15113627
Bn-scaff_16352_1-p1715	0.935323383	0.980099502	Bn-N3-p11884861	Bn-chrA03-p10706965
Bn-scaff_16352_1-p1744	0.966942149	0.958677686	Bn-N13-p17740044	Bn-chrC03-p15280409
Bn-scaff_16352_1-p1747	0.975206612	0.966942149	Bn-N13-p17740332	Bn-chrC03-p15280704
Bn-scaff_16352_1-p1900	0.990033223	0.990033223	Bn-N13-p17758501	Bn-chrC03-p15298891
Bn-scaff_16352_1-p1901	0.986710963	0.986710963	Bn-N13-p17758573	Bn-chrC03-p15298963
Bn-scaff_16352_1-p1909	0.903654485	0.986710963	Bn-N13-p17759330	Bn-chrC03-p15299743
Bn-scaff_16352_1-p1916	0.976744186	0.980066445	Bn-N13-p17760058	Bn-chrC03-p15300471
Bn-scaff_16352_1-p1920	0.976744186	0.980066445	Bn-N13-p17760444	Bn-chrC03-p15300857
Bn-scaff_16352_1-p1932	0.973421927	0.983388704	Bn-N13-p17761710	Bn-chrC03-p15302123
Bn-scaff_16352_1-p1950	0.966942149	0.958677686	Bn-N13-p17590253	Bn-chrC03-p15118672
Bn-scaff_16352_1-p1974	0.774086379	0.986710963	Bn-N13-p17764781	Bn-chrC03-p15306261
Bn-scaff_16352_1-p1998	0.810631229	0.976744186	Bn-N13-p17767517	Bn-chrC03-p15308733
Bn-scaff_16352_1-p2104	0.980066445	0.976744186	Bn-N13-p17574621	Bn-chrC03_random-p991780
Bn-scaff_16352_1-p2108	0.975206612	0.966942149	Bn-N13-p17783311	Bn-chrC03-p15319425
Bn-scaff_16352_1-p2246	0.975206612	0.983471074	Bn-N13-p17593218	Bn-chrC03-p15121618
Bn-scaff_16352_1-p2263	0.991735537	0.983471074	Bn-N13-p17593384	Bn-chrC03-p15121784
Bn-scaff_16352_1-p2287	0.983471074	0.975206612	Bn-N13-p17593629	Bn-chrC03-p15122029

Bn-scaff_16352_1-p2328	0.983471074	0.975206612	Bn-N13-p17594033	Bn-chrC03-p15128104
Bn-scaff_16352_1-p2433	0.990033223	0.790697674	Bn-N13-p17595079	Bn-chrC03-p15129173
Bn-scaff_16352_1-p2526	0.975206612	0.983471074	Bn-N13-p17596009	Bn-chrC03-p15130104
Bn-scaff_16352_1-p2535	0.975206612	0.983471074	Bn-N13-p17596097	Bn-chrC03-p15130192
Bn-scaff_16352_1-p2540	0.975206612	0.983471074	Bn-N13-p17596149	Bn-chrC03-p15130244
Bn-scaff_16352_1-p2559	0.991735537	0.991735537	Bn-N13-p17838976	Bn-chrC03-p15388311
Bn-scaff_16352_1-p2599	0.990033223	0.986710963	Bn-N13-p17844117	Bn-chrC03-p15392884
Bn-scaff_16352_1-p2648	0.975206612	0.983471074	Bn-N13-p17596965	Bn-chrC03-p15131028
Bn-scaff_16352_1-p2705	0.991735537	0.983471074	Bn-N13-p17597528	Bn-chrC03-p15131586
Bn-scaff_16352_1-p2708	0.983471074	0.991735537	Bn-N13-p17597558	Bn-chrC03-p15131616
Bn-scaff_16352_1-p2716	0.991735537	0.603305785	Bn-N13-p17597644	Bn-chrC03-p15131702
Bn-scaff_16352_1-p2743	0.776859504	0.776859504	Bn-N13-p17860422	Bn-chrC03-p15409029
Bn-scaff_16352_1-p2745	0.975206612	0.975206612	Bn-N13-p17860526	Bn-chrC03-p15409133
Bn-scaff_16352_1-p2754	0.983471074	0.983471074	Bn-N13-p17861520	Bn-chrC03-p15410127
Bn-scaff_16352_1-p2765	0.975206612	0.966942149	Bn-N13-p17598130	Bn-chrC03-p15132168
Bn-scaff_16352_1-p2782	0.983471074	0.991735537	Bn-N13-p17598301	Bn-chrC03-p15132339
Bn-scaff_16352_1-p2799	0.958677686	0.958677686	Bn-N13-p17865835	Bn-chrC03-p15414442
Bn-scaff_16352_1-p2803	0.991735537	0.991735537	Bn-N13-p17866172	Bn-chrC03-p15414779
Bn-scaff_16352_1-p2875	1	1	Bn-N13-p17873460	Bn-chrC03-p15422067
Bn-scaff_16352_1-p2880	0.991735537	0.991735537	Bn-N13-p17873946	Bn-chrC03-p15422553
Bn-scaff_16352_1-p2886	0.885416667	0.989583333	Bn-Scaffold38786-p3	Bn-chrC03-p15423832
Bn-scaff_16352_1-p3085	0.991735537	0.991735537	Bn-N13-p17898341	Bn-chrC03-p15443140
Bn-scaff_16352_1-p3257	0.950413223	0.950413223	Bn-N13-p17922312	Bn-chrC03-p15450829
Bn-scaff_16352_1-p3295	0.975206612	0.975206612	Bn-N13-p17926506	Bn-chrC03-p15454645
Bn-scaff_16352_1-p3336	0.996677741	0.993355482	Bn-N13-p17930482	Bn-chrC03-p15458623
Bn-scaff_16352_1-p3352	1	0.989583333	Bn-N13-p17932153	Bn-chrC03-p15460295
Bn-scaff_16352_1-p3380	0.986710963	0.993355482	Bn-N13-p17934840	Bn-chrC03-p15463043
Bn-scaff_16352_1-p3386	0.976744186	0.973421927	Bn-N13-p17935406	Bn-chrC03-p15463607
Bn-scaff_16352_1-p3389	0.986710963	0.990033223	Bn-N13-p17935675	Bn-chrC03-p15463876
Bn-scaff_16352_1-p3597	0.985074627	0.980099502	Bn-N13-p17958699	Bn-chrC03-p15478181
Bn-scaff_16352_1-p3614	0.983471074	0.991735537	Bn-N13-p17960393	Bn-chrC03-p15479874
Bn-scaff_16352_1-p3626	0.986710963	0.990033223	Bn-N13-p17961634	Bn-chrC03-p15481115
Bn-scaff_16352_1-p3632	0.975124378	0.975124378	Bn-N3-p11892467	Bn-chrA03-p10714651
Bn-scaff_16352_1-p3641	0.983471074	0.991735537	Bn-N13-p17601704	Bn-chrC03-p15135748
Bn-scaff_16352_1-p3672	0.985074627	0.990049751	Bn-N13-p17966579	Bn-chrC03-p15485631
Bn-scaff_16352_1-p3677	0.94214876	0.950413223	Bn-N13-p17602062	Bn-chrC03-p15136106
Bn-scaff_16352_1-p3776	0.986710963	0.986710963	Bn-N3-p12094665	Bn-chrC03-p15499987
Bn-scaff_16352_1-p3888	0.983471074	0.975206612	Bn-N13-p17988824	Bn-chrC03-p15534883
Bn-scaff_16352_1-p4399	0.903654485	0.900332226	Bn-N13-p17606958	Bn-chrC03-p15140680
Bn-scaff_16352_1-p4420	0.970149254	0.965174129	Bn-N13-p18037347	Bn-chrC03-p15589797
Bn-scaff_16352_1-p4688	0.993355482	0.993355482	Bn-N3-p11895719	Bn-chrA03-p10717902
Bn-scaff_16352_1-p4885	0.990033223	0.996677741	Bn-N13-p17611839	Bn-chrC03-p15145561
Bn-scaff_16352_1-p4969	0.990033223	0.990033223	Bn-N3-p12169254	Bn-chrA03-p10974149
Bn-scaff_16352_1-p5385	0.980099502	0.990049751	Bn-N13-p18140362	Bn-chrC06-p30061868
Bn-scaff_16352_1-p5570	0.966942149	0.975206612	Bn-N13-p18160019	Bn-chrC03-p15745458
Bn-scaff_16352_1-p5784	0.980066445	0.980066445	Bn-N13-p17578301	Bn-chrC03_random-p995591

Bn-scaff_16352_1-p5909	0.985074627	0.990049751	Bn-N3-p11867076	Bn-chrC03_random-p995716
Bn-scaff_16352_1-p6052	1	1	Bn-N13-p18246112	Bn-chrCnn_random-p482027
Bn-scaff_16352_1-p6053	1	1	Bn-N13-p18246147	Bn-chrCnn_random-p482026
Bn-scaff_16352_1-p6264	0.996677741	1	Bn-N13-p17626384	Bn-chrC03-p15160832
Bn-scaff_16352_1-p6391	1	1	Bn-N13-p18290029	Bn-chrC03-p15872968
Bn-scaff_16352_1-p6458	0.996677741	0.993355482	Bn-N13-p17627653	Bn-chrC03-p15162775
Bn-scaff_16352_1-p6472	0.958677686	0.958677686	Bn-N13-p18296442	Bn-chrC03_random-p102371
Bn-scaff_16352_1-p7206	1	1	Bn-N13-p18371385	Bn-chrC03-p15959777
Bn-scaff_16352_1-p7443	0.983471074	0.983471074	Bn-N13-p18396411	Bn-chrC03-p15983352
Bn-scaff_16352_1-p7626	0.975206612	0.975206612	Bn-N13-p18407242	Bn-chrC03-p15994180
Bn-scaff_16352_1-p8239	0.996677741	1	Bn-N13-p17646137	Bn-chrC03-p15183000
Bn-scaff_16352_1-p8316	0.990033223	0.990033223	Bn-N13-p17646915	Bn-chrC03-p15183778
Bn-scaff_16352_1-p8384	0.970149254	0.970149254	Bn-N13-p18473637	Bn-chrC03-p16058274
Bn-scaff_16352_1-p8472	0.993355482	0.996677741	Bn-N13-p17648371	Bn-chrC03-p15185230
Bn-scaff_16352_1-p8584	1	0.991735537	Bn-N13-p17581101	Bn-chrUnn_random-p549677
Bn-scaff_16352_1-p8952	0.950413223	0.94214876	Bn-N13-p17581469	Bn-chrUnn_random-p549717
Bn-scaff_16353_1-p4133	0.970149254	0.965174129	Bn-N11-p12088884	Bn-chrC01-p10453112
Bn-scaff_16353_1-p4155	0.975124378	0.975124378	Bn-N11-p12088661	Bn-chrC01-p10453335
Bn-scaff_16353_1-p4782	0.983388704	0.990033223	Bn-N11-p12077630	Bn-chrC01-p10459612
Bn-scaff_16353_1-p4821	0.976744186	0.993355482	Bn-N11-p12077248	Bn-chrC01-p10459994
Bn-scaff_16356_1-p1435	0.991735537	0.983471074	Bn-N14-p2530932	Bn-chrC04_random-p578136
Bn-scaff_16356_1-p1786	0.991735537	0.991735537	Bn-N14-p2534308	Bn-chrC04_random-p581644
Bn-scaff_16356_1-p4134	0.965174129	0.965174129	Bn-N14-p2557479	Bn-chrC04_random-p592234
Bn-scaff_16356_1-p4135	0.966942149	0.958677686	Bn-N14-p2557484	Bn-chrC04_random-p592239
Bn-scaff_16356_1-p4215	0.996677741	0.993355482	Bn-N14-p2558284	Bn-chrC04_random-p593068
Bn-scaff_16356_1-p4231	0.985074627	0.985074627	Bn-N14-p2558447	Bn-chrC04_random-p593231
Bn-scaff_16356_1-p4262	0.995024876	0.995024876	Bn-N14-p2558888	Bn-chrC04_random-p593541
Bn-scaff_16356_1-p4265	0.990049751	0.990049751	Bn-N14-p2558920	Bn-chrC04_random-p593573
Bn-scaff_16356_1-p6000	0.995024876	0.995024876	Bn-N14-p2573374	Bn-chrC04_random-p607814
Bn-scaff_16356_1-p6010	0.980099502	0.980099502	Bn-N14-p2573474	Bn-chrC04_random-p607914
Bn-scaff_16356_1-p6013	0.985074627	0.985074627	Bn-N14-p2573500	Bn-chrC04_random-p607940
Bn-scaff_16356_1-p6130	0.975124378	0.975124378	Bn-N5-p1764461	Bn-chrA05_random-p112083
Bn-scaff_16356_1-p6977	0.995024876	1	Bn-N5-p1773582	Bn-chrA05_random-p119736
Bn-scaff_16356_1-p6992	0.996677741	0.996677741	Bn-N5-p1773727	Bn-chrA05_random-p119881
Bn-scaff_16356_1-p7863	0.990049751	0.995024876	Bn-N14-p2591538	Bn-chrC04_random-p630011
Bn-scaff_16357_1-p1708	0.996677741	0.996677741	Bn-N16-p27504203	Bn-chrCnn_random-p708605
Bn-scaff_16361_1-p1003	0.976744186	0.950166113	Bn-N18-p32758741	Bn-chrC08-p27613644
Bn-scaff_16361_1-p1007	0.985074627	0.980099502	Bn-N18-p33709219	Bn-chrC08-p28487819
Bn-scaff_16361_1-p1052	0.995024876	1	Bn-N9-p31116479	Bn-chrCnn_random-p450841
Bn-scaff_16361_1-p1053	1	1	Bn-N9-p31117314	Bn-chrA09-p26194617
Bn-scaff_16361_1-p1053	0.980099502	0.995024876	Bn-N18-p33745980	Bn-chrCnn_random-p450830
Bn-scaff_16361_1-p1056	0.995024876	0.990049751	Bn-N18-p33748571	Bn-chrC08-p28568693
Bn-scaff_16361_1-p1056	0.990049751	0.995024876	Bn-N18-p33748922	Bn-chrC08-p28569045
Bn-scaff_16361_1-p1069	0.990049751	1	Bn-N18-p33764614	Bn-chrCnn_random-p450650
Bn-scaff_16361_1-p1072	1	0.996677741	Bn-N18-p33767888	Bn-chrCnn_random-p629365
Bn-scaff_16361_1-p1122	0.916943522	0.993355482	Bn-N18-p33831165	Bn-chrC08-p28573746

Bn-scaff_16361_1-p1127	0.990033223	0.990033223	Bn-N18-p33836942	Bn-chrC08-p28579524
Bn-scaff_16361_1-p1149	0.990033223	0.990033223	Bn-N18-p33858402	Bn-chrC08-p28604401
Bn-scaff_16361_1-p1205	0.818181818	0.818181818	Bn-N18-p33915303	Bn-chrC08-p28659175
Bn-scaff_16361_1-p1205	0.727574751	0.727574751	Bn-N18-p33915459	Bn-chrC08-p28659331
Bn-scaff_16361_1-p1223	0.983471074	0.983471074	Bn-N18-p33934237	Bn-chrC08_random-p380794
Bn-scaff_16361_1-p1223	0.975206612	0.975206612	Bn-N18-p33934339	Bn-chrC08_random-p380804
Bn-scaff_16361_1-p1227	0.996677741	0.996677741	Bn-N9-p31229484	Bn-chrUnn_random-p642026
Bn-scaff_16361_1-p1233	0.983471074	0.983471074	Bn-N18-p33946981	Bn-chrC08-p28714649
Bn-scaff_16361_1-p1241	0.991735537	0.991735537	Bn-N18-p33954768	Bn-chrC08-p28722646
Bn-scaff_16361_1-p1256	0.983471074	0.983471074	Bn-N18-p33965925	Bn-chrC08-p28737197
Bn-scaff_16361_1-p1258	0.966942149	0.950413223	Bn-N18-p33967718	Bn-chrAnn_random-p179734
Bn-scaff_16361_1-p1261	0.50166113	0.737541528	Bn-N18-p33972603	Bn-chrC08-p28743844
Bn-scaff_16361_1-p1263	0.993355482	0.993355482	Bn-N18-p33974386	Bn-chrC08-p28745627
Bn-scaff_16361_1-p1267	0.661157025	0.661157025	Bn-N18-p33978178	Bn-chrC08-p28749419
Bn-scaff_16361_1-p1267	0.991735537	0.991735537	Bn-N18-p33978494	Bn-chrC08-p28749735
Bn-scaff_16361_1-p1277	0.990033223	0.993355482	Bn-N18-p33987884	Bn-chrC08-p28759659
Bn-scaff_16361_1-p1282	0.970149254	0.970149254	Bn-N18-p33993570	Bn-chrC08-p28764919
Bn-scaff_16361_1-p1324	0.996677741	0.996677741	Bn-N18-p34020085	Bn-chrC08-p28791934
Bn-scaff_16361_1-p1331	0.96013289	0.996677741	Bn-N18-p34027360	Bn-chrC08-p28799204
Bn-scaff_16361_1-p1343	0.980099502	0.985074627	Bn-N18-p34046220	Bn-chrC08-p28813035
Bn-scaff_16361_1-p1343	0.681063123	0.996677741	Bn-N18-p34046540	Bn-chrC08-p28813353
Bn-scaff_16361_1-p1350	0.975206612	0.966942149	Bn-N18-p34059592	Bn-chrC08-p28819654
Bn-scaff_16361_1-p1354	0.975206612	0.983471074	Bn-N18-p34062838	Bn-chrC08-p28823875
Bn-scaff_16361_1-p1360	0.909090909	0.975206612	Bn-N18-p34068335	Bn-chrC08-p28829750
Bn-scaff_16361_1-p1367	0.975206612	0.966942149	Bn-N18-p34073638	Bn-chrC08-p28836421
Bn-scaff_16361_1-p1367	0.975206612	0.983471074	Bn-N18-p34074138	Bn-chrC08-p28836924
Bn-scaff_16361_1-p1367	0.991735537	0.983471074	Bn-N18-p34074250	Bn-chrC08-p28837002
Bn-scaff_16361_1-p1367	0.983471074	0.991735537	Bn-N18-p34074259	Bn-chrC08-p28837011
Bn-scaff_16361_1-p1378	0.966942149	0.991735537	Bn-N18-p34081920	Bn-chrC08-p28847639
Bn-scaff_16361_1-p1378	0.983471074	0.983471074	Bn-N18-p34089384	Bn-chrC08-p28848098
Bn-scaff_16361_1-p1379	0.991735537	1	Bn-N18-p34090563	Bn-chrC08-p28849461
Bn-scaff_16361_1-p1380	0.958677686	0.975206612	Bn-N18-p34090875	Bn-chrC08-p28849770
Bn-scaff_16361_1-p1380	0.989583333	1	Bn-N18-p34091077	Bn-chrC08-p28849972
Bn-scaff_16361_1-p1380	0.983471074	0.991735537	Bn-N18-p34091158	Bn-chrC08-p28850053
Bn-scaff_16361_1-p1387	0.970149254	0.970149254	Bn-N18-p34098757	Bn-chrC08-p28863639
Bn-scaff_16361_1-p1389	0.979591837	0.994897959	Bn-N18-p34101345	Bn-chrC08-p28866279
Bn-scaff_16361_1-p1390	0.973421927	0.993355482	Bn-N18-p34102368	Bn-chrC08-p28867301
Bn-scaff_16361_1-p1398	0.96345515	0.936877076	Bn-N18-p34107972	Bn-chrA09-p26422765
Bn-scaff_16361_1-p1402	0.958677686	0.173553719	Bn-N18-p34122556	Bn-chrC06-p36077101
Bn-scaff_16361_1-p1443	0.993355482	0.993355482	Bn-N18-p34139782	Bn-chrC08-p28964201
Bn-scaff_16361_1-p1455	0.983388704	0.983388704	Bn-N18-p32804135	Bn-chrC08-p27658379
Bn-scaff_16361_1-p1466	0.990033223	0.990033223	Bn-N18-p34167166	Bn-chrC08-p28987899
Bn-scaff_16361_1-p1467	0.996677741	0.996677741	Bn-N18-p34168513	Bn-chrC08-p28989246
Bn-scaff_16361_1-p1496	0.983388704	0.980066445	Bn-N18-p34197768	Bn-chrC08-p29020122
Bn-scaff_16361_1-p1497	0.990049751	0.990049751	Bn-N18-p34198120	Bn-chrC08-p29020474
Bn-scaff_16361_1-p1497	0.980099502	0.975124378	Bn-N18-p34198577	Bn-chrC08-p29020931

Bn-scaff_16361_1-p150(	1	1	Bn-N9-p31433720	Bn-chrA09-p26509474
Bn-scaff_16361_1-p150(	0.990049751	0.990049751	Bn-N9-p31433880	Bn-chrA09-p26509634
Bn-scaff_16361_1-p150:	0.983471074	0.966942149	Bn-N18-p34204500	Bn-chrC08-p29026860
Bn-scaff_16361_1-p150-	0.983471074	0.975206612	Bn-N18-p34205080	Bn-chrC08-p29027497
Bn-scaff_16361_1-p150-	0.975206612	0.975206612	Bn-N18-p34205104	Bn-chrC08-p29027521
Bn-scaff_16361_1-p150:	0.995024876	0.995024876	Bn-N18-p34206598	Bn-chrC08-p29033047
Bn-scaff_16361_1-p150(	0.936877076	0.780730897	Bn-N18-p34209643	Bn-chrC08-p29043796
Bn-scaff_16361_1-p152(	0.975206612	0.983471074	Bn-N18-p34222271	Bn-chrC08-p29051991
Bn-scaff_16361_1-p152:	0.991735537	0.983471074	Bn-N18-p34223157	Bn-chrC08-p29052821
Bn-scaff_16361_1-p152:	0.975206612	0.983471074	Bn-N18-p34223464	Bn-chrC08-p29053130
Bn-scaff_16361_1-p154(	0.983471074	0.983471074	Bn-N18-p34248117	Bn-chrC08-p29084813
Bn-scaff_16361_1-p156:	0.983471074	0.925619835	Bn-N18-p34264845	Bn-chrA09-p26576303
Bn-scaff_16361_1-p156:	0.990049751	0.995024876	Bn-N18-p34266593	Bn-chrC08-p29099168
Bn-scaff_16361_1-p156:	0.990033223	0.986710963	Bn-N18-p34266812	Bn-chrC08-p29099387
Bn-scaff_16361_1-p156:	0.721393035	0.970149254	Bn-N18-p34267253	Bn-chrC08-p29099828
Bn-scaff_16361_1-p157(	0.990033223	0.993355482	Bn-N18-p34268387	Bn-chrC08-p29100986
Bn-scaff_16361_1-p157-	0.975206612	0.727272727	Bn-N18-p34271867	Bn-chrC08-p29114396
Bn-scaff_16361_1-p159:	0.996677741	0.996677741	Bn-N18-p34299974	Bn-chrC08-p29143501
Bn-scaff_16361_1-p165(	0.975124378	0.995024876	Bn-N18-p34369176	Bn-chrC08-p29213820
Bn-scaff_16361_1-p165(	0.990049751	0.995024876	Bn-N18-p34371203	Bn-chrC08-p29215957
Bn-scaff_16361_1-p166:	1	0.995024876	Bn-N18-p34378648	Bn-chrC08-p29227347
Bn-scaff_16361_1-p169(	0.995024876	1	Bn-N9-p31579808	Bn-chrC08-p29246991
Bn-scaff_16361_1-p171:	0.986710963	1	Bn-N18-p34420071	Bn-chrC08-p29264596
Bn-scaff_16361_1-p171:	0.916943522	0.993355482	Bn-N18-p34421191	Bn-chrC08-p29265728
Bn-scaff_16361_1-p174:	0.983388704	0.980066445	Bn-N18-p34457232	Bn-chrC08-p29297949
Bn-scaff_16361_1-p194:	0.989583333	0.989583333	Bn-N18-p34647062	Bn-chrC08-p29487845
Bn-scaff_16361_1-p197-	0.990049751	0.990049751	Bn-N18-p34657338	Bn-chrC08-p29496575
Bn-scaff_16361_1-p199:	0.980066445	0.863787375	Bn-N18-p34679478	Bn-chrA10-p16390933
Bn-scaff_16361_1-p199:	0.976744186	0.890365449	Bn-N18-p34679616	Bn-chrA10-p16391071
Bn-scaff_16361_1-p201(	0.917355372	0.991735537	Bn-N18-p34699643	Bn-chrC08-p29566772
Bn-scaff_16361_1-p203-	0.950413223	0.983471074	Bn-N18-p34716326	Bn-chrC08-p29581258
Bn-scaff_16361_1-p203(	0.975206612	0.991735537	Bn-N18-p34716743	Bn-chrC08-p29584703
Bn-scaff_16361_1-p204-	0.991735537	1	Bn-N18-p34729491	Bn-chrC08-p29594424
Bn-scaff_16361_1-p205:	0.986710963	0.990033223	Bn-N18-p34734011	Bn-chrC08-p29598934
Bn-scaff_16361_1-p206-	0.996677741	0.996677741	Bn-N18-p34746418	Bn-chrC08-p29611191
Bn-scaff_16361_1-p208(	0.986710963	0.986710963	Bn-N18-p34762202	Bn-chrC08-p29626657
Bn-scaff_16361_1-p211:	0.975124378	0.975124378	Bn-N18-p34791841	Bn-chrC08-p29655788
Bn-scaff_16361_1-p213(	0.980099502	0.980099502	Bn-N9-p31911908	Bn-chrA09_random-p312537
Bn-scaff_16361_1-p225(	1	1	Bn-N18-p34936297	Bn-chrC08-p29794324
Bn-scaff_16361_1-p226:	0.990049751	0.990049751	Bn-N18-p34942236	Bn-chrC08-p29800263
Bn-scaff_16361_1-p226:	0.990049751	0.985074627	Bn-N18-p34942668	Bn-chrC08-p29800695
Bn-scaff_16361_1-p226:	0.973421927	0.990033223	Bn-N9-p30443354	Bn-chrC08-p27737326
Bn-scaff_16361_1-p226:	0.986710963	0.990033223	Bn-N9-p32014463	Bn-chrA09-p27070095
Bn-scaff_16361_1-p226(	0.983471074	0.991735537	Bn-N18-p34948312	Bn-chrC08-p29807667
Bn-scaff_16361_1-p227:	0.975206612	0.983471074	Bn-N18-p34952204	Bn-chrC08-p29811395
Bn-scaff_16361_1-p229-	1	0.991735537	Bn-N18-p34972083	Bn-chrC08_random-p385731

Bn-scaff_16361_1-p2291	0.975206612	0.983471074	Bn-N18-p34972849	Bn-chrC08_random-p385655
Bn-scaff_16361_1-p2342	0.956810631	0.956810631	Bn-N9-p32092264	Bn-chrA09-p27147946
Bn-scaff_16361_1-p2350	0.993355482	0.993355482	Bn-N18-p35040928	Bn-chrC08_random-p387156
Bn-scaff_16361_1-p2353	0.876033058	0.876033058	Bn-N18-p35044131	Bn-chrC08_random-p386836
Bn-scaff_16361_1-p2354	0.94214876	0.958677686	Bn-N18-p35044616	Bn-chrC08_random-p386788
Bn-scaff_16361_1-p2357	0.803986711	0.803986711	Bn-N18-p35053164	Bn-chrC08_random-p389020
Bn-scaff_16361_1-p2361	0.993355482	0.996677741	Bn-N18-p32901400	Bn-chrC08-p27747438
Bn-scaff_16361_1-p2366	0.996677741	0.996677741	Bn-N18-p35065613	Bn-chrC08-p29898980
Bn-scaff_16361_1-p2388	0.976744186	0.983388704	Bn-N18-p32904172	Bn-chrC08-p27750205
Bn-scaff_16361_1-p2398	0.982517483	0.982517483	Bn-N18-p32912430	Bn-chrC08-p27751189
Bn-scaff_16361_1-p2400	0.986710963	0.986710963	Bn-N18-p35079769	Bn-chrC08-p29918489
Bn-scaff_16361_1-p2401	0.980066445	0.980066445	Bn-N18-p35080622	Bn-chrC08-p29919342
Bn-scaff_16361_1-p2402	0.975206612	0.975206612	Bn-N18-p35081716	Bn-chrC08-p29920436
Bn-scaff_16361_1-p2411	0.995024876	0.995024876	Bn-N18-p35090882	Bn-chrC08-p29929504
Bn-scaff_16361_1-p2414	0.973421927	0.993355482	Bn-N18-p32913999	Bn-chrC08-p27752773
Bn-scaff_16361_1-p2418	0.976744186	0.976744186	Bn-N18-p32914370	Bn-chrC08-p27753144
Bn-scaff_16361_1-p2460	1	1	Bn-N18-p35127173	Bn-chrC08-p29964236
Bn-scaff_16361_1-p2461	0.995024876	0.995024876	Bn-N9-p32162796	Bn-chrC08-p29968024
Bn-scaff_16361_1-p2473	0.990033223	0.993355482	Bn-N18-p32921395	Bn-chrC08-p27758678
Bn-scaff_16361_1-p2488	0.975124378	0.970149254	Bn-N18-p35141385	Bn-chrC08-p29986548
Bn-scaff_16361_1-p2493	0.966777409	0.973421927	Bn-N18-p35146481	Bn-chrC08-p29993034
Bn-scaff_16361_1-p2518	0.943521595	0.993355482	Bn-N18-p35166068	Bn-chrC08-p30018736
Bn-scaff_16361_1-p2523	0.991735537	0.991735537	Bn-N18-p35171156	Bn-chrC08-p30025649
Bn-scaff_16361_1-p2529	0.990049751	0.990049751	Bn-N18-p35178875	Bn-chrC08-p30031162
Bn-scaff_16361_1-p2532	0.975124378	0.975124378	Bn-N18-p35181848	Bn-chrC08-p30034135
Bn-scaff_16361_1-p2532	0.995024876	0.995024876	Bn-N18-p35182353	Bn-chrC08-p30034640
Bn-scaff_16361_1-p2532	0.995024876	0.995024876	Bn-N18-p35182456	Bn-chrC08-p30034743
Bn-scaff_16361_1-p2533	0.985074627	0.985074627	Bn-N18-p35182645	Bn-chrC08-p30034932
Bn-scaff_16361_1-p2541	0.958677686	0.966942149	Bn-N18-p35186753	Bn-chrC08-p30039352
Bn-scaff_16361_1-p2545	0.950413223	0.958677686	Bn-N18-p35190298	Bn-chrC08-p30043097
Bn-scaff_16361_1-p2545	0.995024876	0.990049751	Bn-N18-p35190672	Bn-chrC08-p30043480
Bn-scaff_16361_1-p2563	0.993355482	0.993355482	Bn-N18-p35208760	Bn-chrC08-p30061407
Bn-scaff_16361_1-p2725	0.983471074	0.975206612	Bn-N18-p32684997	Bn-chrC08-p27535575
Bn-scaff_16361_1-p2730	0.996677741	0.335548173	Bn-N18-p35377574	Unknown
Bn-scaff_16361_1-p2750	1	0.991735537	Bn-N18-p35398843	Bn-chrC08-p30245503
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Bn-scaff_16361_1-p2753	0.966942149	0.966942149	Bn-N18-p35401894	Bn-chrC08-p30248557
Bn-scaff_16361_1-p2753	0.958677686	0.958677686	Bn-N18-p35401975	Bn-chrC08-p30248638
Bn-scaff_16361_1-p2793	0.995024876	0.995024876	Bn-N18-p35442085	Bn-chrC08-p30283344
Bn-scaff_16361_1-p2793	0.995024876	0.995024876	Bn-N18-p35442223	Bn-chrC08-p30283482
Bn-scaff_16361_1-p2793	0.995024876	0.995024876	Bn-N18-p35442628	Bn-chrC08-p30283887
Bn-scaff_16361_1-p2813	0.960199005	0.960199005	Bn-N9-p32484255	Bn-chrA09-p27450134
Bn-scaff_16361_1-p2818	0.960199005	0.960199005	Bn-N9-p32489051	Bn-chrA09-p27454930
Bn-scaff_16361_1-p2911	0.980099502	0.980099502	Bn-N9-p32540913	Bn-chrAnn_random-p396699
Bn-scaff_16361_1-p2978	0.943521595	0.943521595	Bn-N9-p32596201	Bn-chrA09-p27568996
Bn-scaff_16361_1-p3002	0.976744186	0.986710963	Bn-N3-p6383390	Bn-chrA01-p11871201

Bn-scaff_16361_1-p300	0.976744186	0.990033223	Bn-N3-p6383567	Bn-chrA01-p11871024
Bn-scaff_16361_1-p309	0.996677741	0.983388704	Bn-N9-p32662229	Bn-chrA09-p27691080
Bn-scaff_16361_1-p310	0.990049751	0.990049751	Bn-N3-p34726721	Bn-chrA03_random-p555912
Bn-scaff_16361_1-p312	0.953488372	0.950166113	Bn-N18-p35707246	Bn-chrC08-p30553364
Bn-scaff_16361_1-p317	0.983471074	0.983471074	Bn-N18-p32956884	Bn-chrC08-p27791236
Bn-scaff_16361_1-p318	0.966292135	0.981273408	Bn-N18-p32957483	Bn-chrC08-p27791852
Bn-scaff_16361_1-p318	0.958677686	0.991735537	Bn-N18-p32958087	Bn-chrC08-p27792461
Bn-scaff_16361_1-p319	0.619834711	0.94214876	Bn-N18-p32958308	Bn-chrC08-p27792745
Bn-scaff_16361_1-p325	0.995024876	0.995024876	Bn-N18-p35851106	Bn-chrC08-p30727436
Bn-scaff_16361_1-p326	1	1	Bn-N18-p35865354	Bn-chrC08-p30742781
Bn-scaff_16361_1-p330	0.975206612	0.983471074	Bn-N18-p32966327	Bn-chrC08-p27804418
Bn-scaff_16361_1-p332	0.925619835	0.966942149	Bn-N18-p35932322	Bn-chrC08_random-p390500
Bn-scaff_16361_1-p332	1	1	Bn-N9-p32861194	Bn-chrA09-p27831917
Bn-scaff_16361_1-p335	0.975124378	0.980099502	Bn-N18-p35960289	Bn-chrC08-p30825726
Bn-scaff_16361_1-p335	0.980099502	0.985074627	Bn-N18-p35967462	Bn-chrC08-p30828976
Bn-scaff_16361_1-p335	0.985074627	0.980099502	Bn-N18-p35967497	Bn-chrC08-p30829011
Bn-scaff_16361_1-p335	0.935323383	0.935323383	Bn-N9-p32897766	Bn-chrA09-p27865727
Bn-scaff_16361_1-p335	0.895522388	0.995024876	Bn-N18-p35967970	Bn-chrC08-p30829478
Bn-scaff_16361_1-p335	1	1	Bn-N9-p32898450	Bn-chrA09-p27866411
Bn-scaff_16361_1-p335	0.995024876	1	Bn-N18-p35968663	Bn-chrC08-p30830172
Bn-scaff_16361_1-p339	0.986710963	0.986710963	Bn-N18-p36010220	Bn-chrC08-p30871209
Bn-scaff_16361_1-p339	0.996677741	0.996677741	Bn-N18-p36010384	Bn-chrC08-p30871373
Bn-scaff_16361_1-p341	0.996677741	0.996677741	Bn-N18-p36025351	Bn-chrC08-p30887041
Bn-scaff_16361_1-p410	0.966942149	0.966942149	Bn-N18-p33027806	Bn-chrC08-p27873121
Bn-scaff_16361_1-p415	0.983471074	0.983471074	Bn-N18-p33034502	Bn-chrC08-p27879817
Bn-scaff_16361_1-p423	0.983471074	0.983471074	Bn-N18-p33042017	Bn-chrC08-p27887332
Bn-scaff_16361_1-p433	0.983471074	0.975206612	Bn-N18-p32702250	Bn-chrC08-p27552635
Bn-scaff_16361_1-p434	0.958677686	0.958677686	Bn-N18-p33081369	Bn-chrC08-p27925700
Bn-scaff_16361_1-p438	0.993355482	0.990033223	Bn-N18-p32702749	Bn-chrC08-p27553136
Bn-scaff_16361_1-p439	0.991735537	0.991735537	Bn-N18-p33087108	Bn-chrC08-p27931668
Bn-scaff_16361_1-p451	0.94214876	0.94214876	Bn-N18-p33100705	Bn-chrC08-p27946793
Bn-scaff_16361_1-p456	0.993355482	0.993355482	Bn-N18-p33106233	Bn-chrC08-p27952644
Bn-scaff_16361_1-p457	0.996677741	0.996677741	Bn-N18-p33107813	Bn-chrC08-p27954224
Bn-scaff_16361_1-p461	0.975206612	0.983471074	Bn-N18-p33111090	Bn-chrC08-p27957501
Bn-scaff_16361_1-p470	0.943521595	0.993355482	Bn-N9-p30582616	Bn-chrC08-p27966605
Bn-scaff_16361_1-p485	0.983388704	0.983388704	Bn-N18-p33127147	Bn-chrC08-p27975271
Bn-scaff_16361_1-p506	0.936877076	0.996677741	Bn-N18-p33155237	Bn-chrC08-p27997584
Bn-scaff_16361_1-p508	0.946843854	0.996677741	Bn-N9-p30613806	Bn-chrC08-p27999806
Bn-scaff_16361_1-p546	0.993355482	0.993355482	Bn-N18-p33228387	Bn-chrC08-p28035004
Bn-scaff_16361_1-p548	0.913621262	0.996677741	Bn-N18-p33230685	Bn-chrC08-p28037281
Bn-scaff_16361_1-p563	0.995024876	0.995024876	Bn-N9-p30672935	Bn-chrA09-p25817840
Bn-scaff_16361_1-p635	0.986710963	0.986710963	Bn-N9-p30737131	Bn-chrC08-p28110759
Bn-scaff_16361_1-p664	0.760330579	0.94214876	Bn-N9-p30352662	Bn-chrC08-p27578812
Bn-scaff_16361_1-p664	0.396694215	0.975206612	Unknown	Bn-chrC08-p27578853
Bn-scaff_16361_1-p686	0.996677741	0.983388704	Bn-N18-p33372017	Bn-chrC08-p28148658
Bn-scaff_16361_1-p727	0.965174129	0.965174129	Bn-N18-p33411832	Bn-chrC08-p28185614

Bn-scaff_16361_1-p7275	0.993355482	0.993355482	Bn-N18-p33412322	Bn-chrC08-p28186104
Bn-scaff_16361_1-p7595	0.990033223	0.990033223	Bn-Scaffold05866-p3	Bn-chrC08-p28222388
Bn-scaff_16361_1-p7948	1	1	Bn-N18-p33471666	Bn-chrC08-p28246341
Bn-scaff_16361_1-p8414	0.986710963	0.990033223	Bn-N18-p32742430	Bn-chrC08-p27604405
Bn-scaff_16361_1-p8498	0.96013289	0.926910299	Bn-N18-p32743274	Bn-chrC08-p27605249
Bn-scaff_16361_1-p8887	0.980099502	0.980099502	Bn-N18-p33590255	Bn-chrC08-p28361088
Bn-scaff_16361_1-p8891	0.980099502	0.980099502	Bn-N18-p33590625	Bn-chrC08-p28361458
Bn-scaff_16361_1-p8891	0.985074627	0.985074627	Bn-N18-p33590649	Bn-chrC08-p28361482
Bn-scaff_16361_1-p8940	0.990049751	0.995024876	Bn-N18-p33595292	Bn-chrC08-p28366125
Bn-scaff_16361_1-p9005	0.986710963	0.986710963	Bn-N18-p33601720	Bn-chrC08-p28372550
Bn-scaff_16361_1-p9017	0.983388704	0.986710963	Bn-N18-p33602937	Bn-chrC08-p28373767
Bn-scaff_16361_1-p9300	0.983471074	0.991735537	Bn-N18-p33631903	Bn-chrC08-p28404674
Bn-scaff_16361_1-p9305	0.983471074	0.181818182	Bn-N18-p33632414	Unknown
Bn-scaff_16361_1-p9306	0.950413223	0.355371901	Bn-N18-p33632491	Bn-chrA10-p4766693
Bn-scaff_16361_1-p9307	0.983471074	0.933884298	Bn-N18-p33632592	Bn-chrC08-p28409220
Bn-scaff_16361_1-p9308	0.966942149	0.950413223	Bn-N18-p33632730	Bn-chrC08-p28409368
Bn-scaff_16361_1-p9333	0.990033223	0.993355482	Bn-N18-p33635254	Bn-chrC08-p28411893
Bn-scaff_16361_1-p9352	0.983471074	0.975206612	Bn-N18-p33637135	Bn-chrC08-p28413763
Bn-scaff_16361_1-p9417	0.955223881	0.945273632	Bn-N18-p33643656	Bn-chrC08-p28430294
Bn-scaff_16361_1-p9474	1	1	Bn-N12-p38814914	Bn-chrC02-p39840470
Bn-scaff_16361_1-p9528	0.985074627	0.990049751	Bn-N18-p33659461	Bn-chrC08-p28440881
Bn-scaff_16361_1-p9530	0.985074627	0.980099502	Bn-N18-p33659675	Bn-chrC08-p28441095
Bn-scaff_16361_1-p9802	0.993355482	0.993355482	Bn-N9-p31054476	Bn-chrAnn_random-p155700
Bn-scaff_16362_1-p1241	0.975124378	0.975124378	Bn-N10-p13890645	Bn-chrA10-p13485170
Bn-scaff_16362_1-p1432	0.985074627	0.985074627	Bn-N19-p50777916	Bn-chrC09-p43977298
Bn-scaff_16362_1-p3075	0.985074627	0.985074627	Bn-N19-p50632383	Bn-chrC09-p43805227
Bn-scaff_16362_1-p3809	0.965174129	0.965174129	Bn-N19-p50558425	Bn-chrC09-p43732684
Bn-scaff_16362_1-p3814	0.94214876	0.94214876	Bn-N19-p50557941	Bn-chrC09-p43732200
Bn-scaff_16362_1-p3856	0.991735537	0.991735537	Bn-N19-p50553776	Bn-chrC09-p43728035
Bn-scaff_16362_1-p3966	0.983471074	0.983471074	Bn-N19-p50544180	Bn-chrCnn_random-p635624
Bn-scaff_16362_1-p4030	0.966942149	0.966942149	Bn-N19-p50542238	Bn-chrC09-p43722386
Bn-scaff_16362_1-p4031	0.966942149	0.966942149	Bn-N19-p50542185	Bn-chrC09-p43722333
Bn-scaff_16362_1-p4031	0.958677686	0.958677686	Bn-N19-p50542128	Bn-chrC09-p43722276
Bn-scaff_16362_1-p4040	0.983471074	0.983471074	Bn-N19-p50541261	Bn-chrC09-p43721409
Bn-scaff_16362_1-p4041	0.983471074	0.983471074	Bn-N19-p50541155	Bn-chrC09-p43721303
Bn-scaff_16362_1-p4044	0.925619835	0.925619835	Bn-N19-p50540900	Bn-chrC09-p43721048
Bn-scaff_16362_1-p4044	0.917355372	0.917355372	Bn-N19-p50540818	Bn-chrC09-p43720966
Bn-scaff_16362_1-p4088	0.958677686	0.958677686	Bn-N19-p50540424	Bn-chrC09-p43720572
Bn-scaff_16362_1-p4251	0.983471074	0.983471074	Bn-N19-p50524074	Bn-chrC09-p43704784
Bn-scaff_16362_1-p4255	0.966942149	0.966942149	Bn-N19-p50523609	Bn-chrC09-p43704319
Bn-scaff_16362_1-p4655	0.975206612	0.710743802	Bn-N19-p50485351	Bn-chrC09-p43660464
Bn-scaff_16362_1-p4903	0.965174129	0.965174129	Bn-N19-p50461247	Bn-chrC09-p43647368
Bn-scaff_16362_1-p5416	0.975206612	0.842975207	Bn-N19-p50416376	Bn-chrA10-p13257260
Bn-scaff_16362_1-p5420	0.975206612	0.256198347	Bn-N19-p50415964	Unknown
Bn-scaff_16362_1-p5684	0.966942149	0.966942149	Bn-N19-p50382502	Bn-chrC09-p43549237
Bn-scaff_16362_1-p5723	1	1	Bn-N19-p50378596	Bn-chrC09-p43545332

Bn-scaff_16362_1-p572	0.991735537	0.991735537	Bn-N19-p50378008	Bn-chrC09-p43544744
Bn-scaff_16362_1-p616	0.991735537	0.991735537	Bn-N19-p50337104	Bn-chrC09-p43503993
Bn-scaff_16362_1-p616	0.983471074	0.983471074	Bn-N19-p50336988	Bn-chrC09-p43503877
Bn-scaff_16362_1-p621	0.991735537	0.991735537	Bn-N19-p50334243	Bn-chrC09-p43501132
Bn-scaff_16362_1-p632	0.991735537	0.991735537	Bn-N19-p50323780	Bn-chrC09-p43486976
Bn-scaff_16362_1-p633	0.945273632	0.945273632	Bn-N19-p50322354	Bn-chrC09-p43485550
Bn-scaff_16362_1-p650	0.990049751	0.990049751	Bn-N19-p50308208	Bn-chrC09-p43473291
Bn-scaff_16362_1-p655	0.990049751	0.990049751	Bn-N19-p50302870	Bn-chrC09-p43469252
Bn-scaff_16362_1-p713	0.988826816	0.983240223	Bn-N19-p50272436	Bn-chrC09-p43438616
Bn-scaff_16362_1-p815	0.916943522	0.956810631	Bn-N19-p50166559	Bn-chrA10-p13091753
Bn-scaff_16362_1-p815	0.913621262	0.96013289	Bn-N19-p50166494	Bn-chrA10-p13091688
Bn-scaff_16362_1-p842	0.958677686	0.958677686	Bn-N19-p50128276	Bn-chrC09-p43320606
Bn-scaff_16362_1-p847	0.975124378	0.975124378	Bn-N10-p13420831	Bn-chrA10-p13060824
Bn-scaff_16362_1-p910	0.96013289	0.96013289	Bn-N10-p13921386	Bn-chrA10-p13513560
Bn-scaff_16369_1-p168	0.950413223	0.94214876	Bn-N12-p18130464	Bn-chrC02-p18603322
Bn-scaff_16369_1-p173	0.985074627	1	Bn-N2-p13307559	Bn-chrC06-p15195114
Bn-scaff_16369_1-p181	0.966942149	0.966942149	Bn-N12-p18122138	Bn-chrC02-p18594998
Bn-scaff_16369_1-p181	0.966942149	0.966942149	Bn-N12-p18121941	Bn-chrC02-p18594801
Bn-scaff_16369_1-p182	0.958677686	0.958677686	Bn-N12-p18120934	Bn-chrC02-p18593794
Bn-scaff_16369_1-p185	0.76744186	0.986710963	Bn-N12-p18117858	Bn-chrC02-p18590715
Bn-scaff_16369_1-p199	0.958677686	0.958677686	Bn-N12-p18097639	Bn-chrC06-p36372179
Bn-scaff_16369_1-p200	0.991735537	0.991735537	Bn-N12-p18097218	Bn-chrC06-p36372600
Bn-scaff_16369_1-p200	0.983471074	0.983471074	Bn-N12-p18096707	Bn-chrC06-p36373111
Bn-scaff_16369_1-p200	0.991735537	0.991735537	Bn-N12-p18096502	Bn-chrC06-p36373316
Bn-scaff_16369_1-p201	0.993355482	0.993355482	Bn-N12-p18096149	Bn-chrC06-p36373669
Bn-scaff_16369_1-p201	0.983471074	0.983471074	Bn-N12-p18095944	Bn-chrC06-p36373874
Bn-scaff_16369_1-p302	0.975206612	0.966942149	Bn-N12-p17970248	Bn-chrC02_random-p209689
Bn-scaff_16369_1-p302	0.975206612	0.983471074	Bn-N12-p17969762	Bn-chrC02_random-p209640
Bn-scaff_16369_1-p823	0.991735537	1	Bn-N12-p18203639	Bn-chrC02-p18689751
Bn-scaff_16369_1-p903	0.966942149	0.950413223	Bn-N12-p18195253	Bn-chrC02-p18681819
Bn-scaff_16371_1-p101	0.950413223	0.950413223	Bn-N17-p13429797	Bn-chrC09-p18649920
Bn-scaff_16371_1-p102	0.92039801	0.92039801	Bn-N17-p13430177	Bn-chrC09-p18650300
Bn-scaff_16371_1-p110	0.990049751	0.995024876	Bn-N7-p5777093	Bn-chrA07-p6134787
Bn-scaff_16371_1-p117	0.94214876	0.94214876	Bn-N17-p13445907	Bn-chrC09-p18666032
Bn-scaff_16371_1-p129	0.966942149	0.966942149	Bn-N17-p13456094	Bn-chrCnn_random-p592189
Bn-scaff_16371_1-p130	0.983471074	0.983471074	Bn-N17-p13456859	Bn-chrCnn_random-p592197
Bn-scaff_16371_1-p130	0.975206612	0.975206612	Bn-N17-p13457017	Bn-chrCnn_random-p592199
Bn-scaff_16371_1-p130	0.975206612	0.975206612	Bn-N17-p13457124	Bn-chrCnn_random-p592200
Bn-scaff_16371_1-p140	0.966942149	0.966942149	Bn-N17-p13334224	Bn-chrC09-p18557968
Bn-scaff_16371_1-p751	0.983471074	0.719008264	Bn-N17-p13322608	Bn-chrC07-p13523464
Bn-scaff_16371_1-p872	0.975206612	0.975206612	Bn-N17-p13414623	Bn-chrCnn_random-p741966
Bn-scaff_16371_1-p903	0.950413223	0.950413223	Bn-N17-p13417825	Bn-chrC09-p18639179
Bn-scaff_16371_1-p998	0.980099502	0.995024876	Bn-N17-p13425846	Bn-chrA07-p6123734
Bn-scaff_16372_1-p106	0.945273632	0.945273632	Bn-N13-p54187721	Bn-chrCnn_random-p558362
Bn-scaff_16372_1-p130	0.980099502	0.980099502	Bn-N13-p54099021	Bn-chrC03-p48502634
Bn-scaff_16372_1-p131	0.993355482	0.993355482	Bn-N13-p54099150	Bn-chrC03-p48502763

Bn-scaff_16372_1-p1966	0.983471074	0.983471074	Bn-N13-p54106335	Bn-chrC03-p48510329
Bn-scaff_16372_1-p2999	0.94214876	0.94214876	Bn-N13-p54116752	Bn-chrC03-p48520358
Bn-scaff_16372_1-p4323	0.996677741	0.996677741	Bn-N13-p54130739	Bn-chrC03-p48536230
Bn-scaff_16372_1-p7802	0.996677741	0.996677741	Bn-N13-p54163010	Bn-chrC03-p48571182
Bn-scaff_16372_1-p8900	0.991735537	0.991735537	Bn-N13-p54173879	Bn-chrC03-p48582049
Bn-scaff_16372_1-p9342	0.983471074	0.983471074	Bn-N13-p54178298	Bn-chrC03-p48586465
Bn-scaff_16372_1-p9448	0.996677741	0.996677741	Bn-N13-p54179363	Bn-chrC03-p48587530
Bn-scaff_16378_1-p2017	0.960199005	0.960199005	Bn-N3-p12336721	Bn-chrA03-p11139585
Bn-scaff_16378_1-p2079	0.950248756	0.950248756	Bn-N13-p18428451	Bn-chrC03-p16015491
Bn-scaff_16382_1-p1151	0.960199005	1	Bn-N17-p10548542	Bn-chrC05-p26007155
Bn-scaff_16389_1-p1250	0.980066445	0.976744186	Bn-N18-p43246048	Bn-chrC08-p38113567
Bn-scaff_16389_1-p1335	0.970149254	0.970149254	Bn-N18-p43374221	Bn-chrC08-p37983860
Bn-scaff_16389_1-p1423	0.985074627	0.985074627	Bn-N18-p43382239	Bn-chrC08-p37975841
Bn-scaff_16389_1-p1521	0.985074627	0.985074627	Bn-N18-p43400861	Bn-chrC08-p37957971
Bn-scaff_16389_1-p1523	0.980099502	0.980099502	Bn-N18-p43401052	Bn-chrC08-p37957780
Bn-scaff_16389_1-p2142	0.985074627	0.985074627	Bn-N18-p43462116	Bn-chrC08-p37897487
Bn-scaff_16389_1-p2156	0.980099502	0.980099502	Bn-N18-p43463516	Bn-chrC08-p37896087
Bn-scaff_16389_1-p2199	0.989583333	0.989583333	Bn-N18-p43467868	Bn-chrC08-p37891775
Bn-scaff_16389_1-p2840	0.973421927	0.910299003	Bn-N18-p43542689	Bn-chrA09-p33116636
Bn-scaff_16389_1-p3091	1	1	Bn-N18-p43573004	Bn-chrC08-p37788392
Bn-scaff_16389_1-p3743	0.954887218	0.954887218	Bn-N9-p39225031	Bn-chrA09-p33213773
Bn-scaff_16389_1-p3944	0.950413223	0.950413223	Bn-N18-p43652457	Bn-chrC08-p37708602
Bn-scaff_16389_1-p4033	0.990033223	0.990033223	Bn-N9-p39244543	Bn-chrA09-p33233208
Bn-scaff_16389_1-p4075	0.985074627	0.980099502	Bn-N9-p39248615	Bn-chrC08-p37696537
Bn-scaff_16389_1-p4100	0.975124378	0.975124378	Bn-N9-p39263496	Bn-chrA09-p33239927
Bn-scaff_16389_1-p4117	0.993355482	0.993355482	Bn-N18-p43668549	Bn-chrC08-p37692316
Bn-scaff_16389_1-p4259	0.965174129	0.965174129	Bn-N18-p43683893	Bn-chrC08-p37678279
Bn-scaff_16389_1-p4262	0.975124378	0.975124378	Bn-N18-p43684252	Bn-chrC08-p37677920
Bn-scaff_16389_1-p4263	0.945273632	0.945273632	Bn-N18-p43684324	Bn-chrC08-p37677848
Bn-scaff_16389_1-p4267	0.860696517	0.860696517	Bn-N18-p43684781	Bn-chrC08-p37677391
Bn-scaff_16389_1-p4278	0.955223881	0.955223881	Bn-N9-p39279384	Bn-chrA09-p33255815
Bn-scaff_16389_1-p4280	0.970149254	0.970149254	Bn-N9-p39279629	Bn-chrA09-p33256060
Bn-scaff_16389_1-p4365	0.985074627	0.985074627	Bn-N18-p43694861	Bn-chrC08-p37667374
Bn-scaff_16389_1-p4385	0.995024876	0.995024876	Bn-N18-p43281631	Bn-chrC08-p38080693
Bn-scaff_16389_1-p4683	0.955223881	0.955223881	Bn-N18-p43725683	Bn-chrC08-p37636703
Bn-scaff_16389_1-p4775	0.989583333	0.989583333	Bn-N18-p43734757	Bn-chrC08-p37627560
Bn-scaff_16389_1-p5133	1	1	Bn-N18-p43779352	Bn-chrC08-p37592269
Bn-scaff_16389_1-p5264	0.985074627	0.985074627	Bn-N18-p43792400	Bn-chrC08-p37579227
Bn-scaff_16389_1-p5277	0.996677741	0.993355482	Bn-N18-p43793705	Bn-chrC08-p37577922
Bn-scaff_16389_1-p5399	0.966942149	0.975206612	Bn-N18-p43805143	Bn-chrC08-p37566393
Bn-scaff_16389_1-p5777	0.925373134	0.970149254	Bn-N18-p43829874	Bn-chrC08-p37508073
Bn-scaff_16389_1-p5780	0.980099502	0.990049751	Bn-N18-p43830164	Bn-chrC08-p37507783
Bn-scaff_16389_1-p5850	0.983471074	0.991735537	Bn-N18-p43839176	Bn-chrC08-p37497147
Bn-scaff_16389_1-p6107	0.885572139	0.960199005	Bn-N18-p43882051	Bn-chrC08-p37481864
Bn-scaff_16389_1-p6117	0.691542289	0.940298507	Bn-N9-p39437528	Bn-chrC08-p37480880
Bn-scaff_16389_1-p6312	0.958677686	0.214876033	Bn-N18-p43968755	Bn-chrA03-p13662389

Bn-scaff_16389_1-p6339	0.953488372	0.953488372	Bn-N9-p39463941	Bn-chrA09-p33395599
Bn-scaff_16389_1-p6351	0.995024876	1	Bn-N18-p43972664	Bn-chrC08-p37459645
Bn-scaff_16389_1-p6414	0.993355482	0.990033223	Bn-Scaffold23956-p2	Bn-chrC08-p37453524
Bn-scaff_16389_1-p6545	0.976744186	0.976744186	Bn-N18-p43991951	Bn-chrUnn_random-p448032
Bn-scaff_16389_1-p6605	0.955223881	0.895522388	Bn-N18-p43996802	Bn-chrA10-p1443391
Bn-scaff_16389_1-p6614	0.975124378	0.960199005	Bn-N18-p43997776	Bn-chrAnn_random-p132173
Bn-scaff_16389_1-p6792	0.983471074	0.991735537	Bn-N18-p44009357	Bn-chrC08_random-p450724
Bn-scaff_16389_1-p6880	0.958677686	0.876033058	Bn-N18-p44018156	Bn-chrC08_random-p449802
Bn-scaff_16389_1-p6884	0.986710963	0.990033223	Bn-N18-p44018550	Bn-chrC08_random-p449763
Bn-scaff_16389_1-p6903	0.975206612	0.983471074	Bn-N18-p44020481	Bn-chrC08_random-p449590
Bn-scaff_16389_1-p6912	1	0.996677741	Bn-N18-p44021378	Bn-chrC08_random-p449501
Bn-scaff_16389_1-p7403	1	1	Bn-N18-p44070544	Bn-chrC08-p37386247
Bn-scaff_16389_1-p7490	0.983471074	0.983471074	Bn-N18-p44080676	Bn-chrCnn_random-p715310
Bn-scaff_16389_1-p7496	0.980099502	0.975124378	Bn-N18-p43313169	Bn-chrC08-p38048656
Bn-scaff_16389_1-p7504	0.958677686	0.958677686	Bn-N18-p44082102	Bn-chrC08-p37374303
Bn-scaff_16389_1-p7514	0.980099502	0.980099502	Bn-N18-p44095166	Bn-chrC08-p37360776
Bn-scaff_16389_1-p7665	0.985074627	0.985074627	Bn-N18-p44094246	Bn-chrC08-p37361696
Bn-scaff_16389_1-p7668	0.990049751	0.990049751	Bn-N18-p44094554	Bn-chrC08-p37361388
Bn-scaff_16389_1-p7671	0.990049751	0.990049751	Bn-N18-p44094835	Bn-chrC08-p37361107
Bn-scaff_16389_1-p7683	0.975206612	0.975206612	Bn-N18-p44096008	Bn-chrC08-p37359934
Bn-scaff_16389_1-p7684	0.958677686	0.958677686	Bn-N18-p44096130	Bn-chrC08-p37359812
Bn-scaff_16389_1-p7686	0.991735537	0.991735537	Bn-N18-p44096262	Bn-chrC08-p37359680
Bn-scaff_16389_1-p7711	0.983471074	0.983471074	Bn-N18-p44101814	Bn-chrC05-p23059697
Bn-scaff_16389_1-p7766	0.940298507	0.930348259	Bn-N18-p44107160	Bn-chrA09-p33426158
Bn-scaff_16389_1-p7792	0.950413223	0.950413223	Bn-N18-p44109689	Bn-chrC08-p37345951
Bn-scaff_16389_1-p7812	0.990033223	0.990033223	Bn-N18-p44111691	Bn-chrC08-p37343949
Bn-scaff_16389_1-p8205	1	1	Bn-N18-p44152304	Bn-chrC08-p37289498
Bn-scaff_16389_1-p8426	0.976744186	0.976744186	Bn-N18-p44181155	Bn-chrC08-p37258834
Bn-scaff_16389_1-p9076	0.754152824	0.787375415	Bn-N11-p43250513	Bn-chrCnn_random-p254241
Bn-scaff_16391_1-p142	0.991735537	0.975206612	Bn-N19-p33321646	Bn-chrC01-p24367254
Bn-scaff_16394_1-p1000	0.991735537	0.991735537	Bn-N14-p37098352	Bn-chrC04-p32296022
Bn-scaff_16394_1-p1000	0.909090909	0.909090909	Bn-N14-p37098753	Bn-chrC04-p32296417
Bn-scaff_16394_1-p1002	0.966942149	0.966942149	Bn-N14-p37100791	Bn-chrC04-p32298455
Bn-scaff_16394_1-p1045	0.975206612	0.975206612	Bn-N14-p37150145	Bn-chrC04-p32348726
Bn-scaff_16394_1-p1085	0.975206612	0.975206612	Bn-N14-p37198523	Bn-chrC04-p32402437
Bn-scaff_16394_1-p1090	1	1	Bn-N14-p37204192	Bn-chrC04-p32408106
Bn-scaff_16394_1-p1121	0.990049751	0.990049751	Bn-N14-p37249942	Bn-chrC04-p32474947
Bn-scaff_16394_1-p1122	0.960199005	0.960199005	Bn-N14-p37250596	Bn-chrC04-p32475601
Bn-scaff_16394_1-p1122	0.985074627	0.985074627	Bn-N14-p37250659	Bn-chrC04-p32475664
Bn-scaff_16394_1-p1122	0.950248756	0.950248756	Bn-N14-p37250755	Bn-chrC04-p32475760
Bn-scaff_16394_1-p1122	0.960199005	0.960199005	Bn-N14-p37250930	Bn-chrC04-p32475935
Bn-scaff_16394_1-p1123	0.975206612	0.983471074	Bn-N14-p36159565	Bn-chrC04-p31503985
Bn-scaff_16394_1-p1129	0.991735537	0.991735537	Bn-N14-p37253746	Bn-chrC04-p32479023
Bn-scaff_16394_1-p1131	0.983471074	0.983471074	Bn-N14-p37262447	Bn-chrC04-p32490386
Bn-scaff_16394_1-p1134	0.975206612	0.975206612	Bn-N14-p37265012	Bn-chrC04-p32492951
Bn-scaff_16394_1-p1154	0.983388704	0.983388704	Bn-N4-p7952695	Bn-chrA04-p7488127

Bn-scaff_16394_1-p1195	0.985074627	0.985074627	Bn-N4-p8003046	Bn-chrA04-p7537153
Bn-scaff_16394_1-p1240	0.991735537	1	Bn-N14-p36172097	Bn-chrC04-p31521008
Bn-scaff_16394_1-p1308	0.990049751	0.990049751	Bn-N4-p8085441	Bn-chrA04-p7593819
Bn-scaff_16394_1-p1342	0.985074627	0.985074627	Bn-N14-p37524020	Bn-chrC04-p32746518
Bn-scaff_16394_1-p1386	0.983388704	0.983388704	Bn-N14-p37568922	Bn-chrC04-p32793696
Bn-scaff_16394_1-p1442	0.885572139	0.885572139	Bn-N14-p37621974	Bn-chrC04-p32878010
Bn-scaff_16394_1-p1474	0.989583333	0.989583333	Bn-N14-p37654561	Bn-chrC04-p32912761
Bn-scaff_16394_1-p1502	0.975124378	0.975124378	Bn-N4-p8253031	Bn-chrA04-p7765230
Bn-scaff_16394_1-p1511	0.983388704	0.983388704	Bn-N14-p37692280	Bn-chrC04-p32949311
Bn-scaff_16394_1-p1516	0.990049751	0.990049751	Bn-N14-p37698666	Bn-chrC04-p32954774
Bn-scaff_16394_1-p1516	0.990049751	0.990049751	Bn-N14-p37698699	Bn-chrC04-p32954807
Bn-scaff_16394_1-p1521	0.910447761	0.910447761	Bn-N14-p37703916	Bn-chrC04-p32960026
Bn-scaff_16394_1-p1703	0.985074627	0.985074627	Bn-N14-p37876996	Bn-chrC04-p33082942
Bn-scaff_16394_1-p1850	0.995024876	0.995024876	Bn-N14-p36057840	Bn-chrC04-p31411434
Bn-scaff_16394_1-p1875	0.995024876	0.995024876	Bn-N4-p8682010	Bn-chrA04-p8210482
Bn-scaff_16394_1-p1945	0.996677741	0.996677741	Bn-N14-p38110449	Bn-chrC04-p33320762
Bn-scaff_16394_1-p2229	0.973421927	0.966777409	Bn-N13-p55728682	Bn-chrC03_random-p504086
Bn-scaff_16394_1-p2272	0.983471074	0.991735537	Bn-N13-p55696730	Bn-chrC03-p49727090
Bn-scaff_16394_1-p2335	0.983388704	0.983388704	Bn-N13-p55630761	Bn-chrC02-p46186975
Bn-scaff_16394_1-p2367	0.935323383	0.935323383	Bn-N14-p36256336	Bn-chrC04-p31639428
Bn-scaff_16394_1-p2370	0.995024876	0.990049751	Bn-N14-p36256590	Bn-chrC04-p31639682
Bn-scaff_16394_1-p2373	0.985074627	0.990049751	Bn-N14-p36256874	Bn-chrC04-p31639966
Bn-scaff_16394_1-p2423	0.989583333	1	Bn-N14-p36271017	Bn-chrC04-p31645069
Bn-scaff_16394_1-p3088	0.991735537	0.991735537	Bn-N14-p36333242	Bn-chrC04-p31708928
Bn-scaff_16394_1-p3635	0.960199005	0.960199005	Bn-N14-p36393445	Bn-chrCnn_random-p447575
Bn-scaff_16394_1-p3635	0.935323383	0.945273632	Bn-N14-p16435753	Bn-chrA03-p13415312
Bn-scaff_16394_1-p4015	1	0.995024876	Bn-N14-p36431280	Bn-chrC04-p31756623
Bn-scaff_16394_1-p4018	0.990049751	0.995024876	Bn-N14-p36431589	Bn-chrC04-p31756932
Bn-scaff_16394_1-p4022	0.990049751	0.995024876	Bn-N14-p36431957	Bn-chrC04-p31757321
Bn-scaff_16394_1-p4118	1	0.991735537	Bn-N14-p36440798	Bn-chrC04-p31765773
Bn-scaff_16394_1-p4165	0.975206612	0.983471074	Bn-N14-p36445506	Bn-chrC04-p31785830
Bn-scaff_16394_1-p4168	0.966942149	0.958677686	Bn-N14-p36445979	Bn-chrC04-p31786055
Bn-scaff_16394_1-p4168	0.991735537	0.983471074	Bn-N14-p36446048	Bn-chrC04-p31786124
Bn-scaff_16394_1-p4173	0.975206612	0.983471074	Bn-N14-p36446482	Bn-chrC04-p31786558
Bn-scaff_16394_1-p4179	0.94214876	0.950413223	Bn-N14-p36447114	Bn-chrC04-p31787191
Bn-scaff_16394_1-p4181	0.925619835	0.950413223	Bn-N14-p36447371	Bn-chrC04-p31787448
Bn-scaff_16394_1-p4190	0.983471074	0.991735537	Bn-N14-p36448234	Bn-chrC04-p31788316
Bn-scaff_16394_1-p4199	0.950413223	0.669421488	Bn-N14-p36449080	Bn-chrC04-p31790342
Bn-scaff_16394_1-p4202	0.950413223	0.94214876	Bn-N14-p36449406	Bn-chrC04-p31790670
Bn-scaff_16394_1-p4203	0.975206612	0.950413223	Bn-N14-p36449562	Bn-chrC04-p31790823
Bn-scaff_16394_1-p4287	0.966942149	0.966942149	Bn-N14-p36094198	Bn-chrC04-p31443717
Bn-scaff_16394_1-p4408	0.950413223	0.94214876	Bn-N14-p36480374	Bn-chrC04-p31818447
Bn-scaff_16394_1-p4455	0.933884298	0.917355372	Bn-N14-p36494473	Bn-chrC04-p31823156
Bn-scaff_16394_1-p4470	0.991735537	1	Bn-N14-p36495788	Bn-chrC04-p31824502
Bn-scaff_16394_1-p4543	0.990049751	0.995024876	Bn-N14-p36509474	Bn-chrCnn_random-p502688
Bn-scaff_16394_1-p4545	0.983471074	0.991735537	Bn-N14-p36509637	Bn-chrCnn_random-p502687

Bn-scaff_16394_1-p4707	0.966942149	0.94214876	Bn-N14-p36519865	Bn-chrCnn_random-p238535
Bn-scaff_16394_1-p4709	0.958677686	0.958677686	Bn-N14-p36520049	Bn-chrCnn_random-p238537
Bn-scaff_16394_1-p4717	0.991735537	0.933884298	Bn-N14-p36527969	Bn-chrCnn_random-p238560
Bn-scaff_16394_1-p4742	0.966942149	0.966942149	Bn-N14-p36530401	Bn-chrCnn_random-p238584
Bn-scaff_16394_1-p5059	0.940298507	0.945273632	Bn-N12-p41385652	Bn-chrC02-p42480659
Bn-scaff_16394_1-p5165	0.983471074	0.983471074	Bn-N14-p36562854	Bn-chrCnn_random-p238923
Bn-scaff_16394_1-p5210	0.983471074	0.983471074	Bn-N14-p36567228	Bn-chrCnn_random-p238985
Bn-scaff_16394_1-p5259	0.966942149	0.966942149	Bn-N14-p36572181	Bn-chrCnn_random-p239037
Bn-scaff_16394_1-p5273	0.960199005	0.935323383	Bn-N14-p36573233	Bn-chrA06-p15021967
Bn-scaff_16394_1-p5275	0.965174129	0.855721393	Bn-N14-p36573478	Bn-chrA04-p6934685
Bn-scaff_16394_1-p5291	0.980099502	0.975124378	Bn-N14-p36575060	Bn-chrCnn_random-p749862
Bn-scaff_16394_1-p5312	0.983471074	0.148760331	Bn-N14-p36579933	Unknown
Bn-scaff_16394_1-p5516	0.968911917	0.968911917	Bn-N4-p7421519	Bn-chrA04-p6941199
Bn-scaff_16394_1-p5519	0.970149254	0.970149254	Bn-N4-p7421732	Bn-chrA04-p6941412
Bn-scaff_16394_1-p5661	0.980099502	0.980099502	Bn-N14-p36621625	Bn-chrC04_random-p366242
Bn-scaff_16394_1-p5675	0.983471074	0.983471074	Bn-N14-p36622497	Bn-chrC04_random-p366165
Bn-scaff_16394_1-p6078	0.94214876	0.950413223	Bn-N14-p36112194	Bn-chrC04-p31461113
Bn-scaff_16394_1-p6094	0.980099502	0.985074627	Bn-N14-p36112357	Bn-chrC04-p31461272
Bn-scaff_16394_1-p6199	0.970149254	0.975124378	Bn-N14-p36113427	Bn-chrC04-p31462340
Bn-scaff_16394_1-p6233	0.995024876	0.990049751	Bn-N14-p36669650	Bn-chrC04-p31861636
Bn-scaff_16394_1-p6464	0.980099502	0.950248756	Bn-N14-p36573887	Bn-chrA04-p6935091
Bn-scaff_16394_1-p6468	0.975124378	0.736318408	Bn-N14-p36573450	Bn-chrA08-p9390520
Bn-scaff_16394_1-p7223	0.985074627	0.985074627	Bn-N4-p7587022	Bn-chrA04-p7125281
Bn-scaff_16394_1-p7225	0.960199005	0.960199005	Bn-N4-p7587287	Bn-chrA04-p7125546
Bn-scaff_16394_1-p7283	0.991735537	0.983471074	Bn-Scaffold04476-p1	Bn-chrC04-p31472160
Bn-scaff_16394_1-p7313	1	0.991735537	Bn-Scaffold04476-p1	Bn-chrC04-p31472468
Bn-scaff_16394_1-p7555	0.975206612	0.975206612	Bn-N14-p36856271	Bn-chrC04_random-p364196
Bn-scaff_16394_1-p7664	0.991735537	0.991735537	Bn-N14-p36868136	Bn-chrC04_random-p368802
Bn-scaff_16394_1-p7677	0.980099502	0.980099502	Bn-N14-p36869331	Bn-chrC04_random-p368682
Bn-scaff_16394_1-p7678	0.983471074	0.983471074	Bn-N14-p36869442	Bn-chrC04_random-p368671
Bn-scaff_16394_1-p7740	0.991735537	0.991735537	Bn-N14-p36869973	Bn-chrC04_random-p368618
Bn-scaff_16394_1-p7741	1	1	Bn-N14-p36870097	Bn-chrC04_random-p368606
Bn-scaff_16394_1-p7747	0.983471074	0.983471074	Bn-N14-p36870661	Bn-chrC04_random-p368549
Bn-scaff_16394_1-p7965	0.991735537	0.983471074	Bn-N14-p36131309	Bn-chrC04-p31478981
Bn-scaff_16394_1-p8365	0.983471074	0.256198347	Bn-N14-p36135311	Bn-chrC07-p24655094
Bn-scaff_16394_1-p8423	0.983471074	0.983471074	Bn-N14-p36938797	Bn-chrC04-p32137304
Bn-scaff_16394_1-p8476	0.958677686	0.958677686	Bn-N14-p36944054	Bn-chrC04-p32142561
Bn-scaff_16394_1-p8502	0.983471074	0.983471074	Bn-N14-p36946621	Bn-chrC04-p32145128
Bn-scaff_16394_1-p8519	0.991735537	0.991735537	Bn-N14-p36948349	Bn-chrC04-p32146856
Bn-scaff_16394_1-p8534	0.975206612	0.975206612	Bn-N14-p36949850	Bn-chrC04-p32148353
Bn-scaff_16394_1-p8562	0.966942149	0.966942149	Bn-N14-p36952859	Bn-chrC04-p32151195
Bn-scaff_16394_1-p9207	0.636363636	0.983471074	Bn-Scaffold02245-p2	Bn-chrC04-p32208527
Bn-scaff_16394_1-p9641	0.950413223	0.950413223	Bn-N14-p37061907	Bn-chrC04-p32261238
Bn-scaff_16394_1-p9870	0.958677686	0.958677686	Bn-N14-p37090984	Bn-chrC04-p32288654
Bn-scaff_16394_2-p1014	0.990033223	0.980066445	Bn-N8-p14835049	Bn-chrA08-p12638445
Bn-scaff_16394_2-p1023	0.776859504	0.958677686	Bn-N13-p56401432	Bn-chrAnn_random-p206794

Bn-scaff_16394_2-p1027	0.975206612	0.983471074	Bn-N13-p56397620	Bn-chrAnn_random-p206818
Bn-scaff_16394_2-p1036	0.983471074	0.975206612	Bn-N13-p56389021	Bn-chrCnn_random-p418827
Bn-scaff_16394_2-p1038	0.983471074	0.991735537	Bn-N13-p56386781	Bn-chrUnn_random-p526177
Bn-scaff_16394_2-p1061	0.970149254	0.975124378	Bn-N13-p56363786	Bn-chrC03-p50228631
Bn-scaff_16394_2-p1061	0.960199005	0.960199005	Bn-N13-p56363298	Bn-chrC03-p50228140
Bn-scaff_16394_2-p1075	0.980099502	0.975124378	Bn-N13-p56349432	Bn-chrC03-p50176633
Bn-scaff_16394_2-p1075	0.965174129	0.960199005	Bn-N13-p56349048	Bn-chrC03-p50176249
Bn-scaff_16394_2-p1084	0.980099502	0.985074627	Bn-N13-p56340838	Bn-chrC03-p50146947
Bn-scaff_16394_2-p1084	0.980099502	0.980099502	Bn-N8-p15359425	Bn-chrA08-p13151021
Bn-scaff_16394_2-p1085	0.985074627	0.985074627	Bn-N8-p15360167	Bn-chrA08-p13151763
Bn-scaff_16394_2-p1086	0.993355482	0.996677741	Bn-N13-p56338358	Bn-chrC03-p50144482
Bn-scaff_16394_2-p1105	0.983471074	0.975206612	Bn-N13-p56317556	Bn-chrC03_random-p515801
Bn-scaff_16394_2-p1108	0.958677686	0.966942149	Bn-N13-p56315266	Bn-chrC03_random-p516027
Bn-scaff_16394_2-p1108	0.991735537	0.983471074	Bn-N13-p56314986	Bn-chrC03_random-p516055
Bn-scaff_16394_2-p1108	0.991735537	0.983471074	Bn-N13-p56314912	Bn-chrC03_random-p516062
Bn-scaff_16394_2-p1151	0.764119601	0.993355482	Bn-Scaffold21376-p1	Bn-chrC03-p50129949
Bn-scaff_16394_2-p1165	0.940298507	0.955223881	Bn-N13-p56255970	Bn-chrC03-p50119834
Bn-scaff_16394_2-p1176	0.958677686	0.966942149	Bn-N13-p56246986	Bn-chrC03-p50109362
Bn-scaff_16394_2-p1177	0.991735537	0.991735537	Bn-N8-p15415676	Bn-chrA08-p13210728
Bn-scaff_16394_2-p1178	0.990033223	0.993355482	Bn-N13-p56245794	Bn-chrC03-p50108153
Bn-scaff_16394_2-p1198	0.986710963	0.996677741	Bn-N8-p15443540	Bn-chrA08-p13229405
Bn-scaff_16394_2-p1206	0.970149254	0.990049751	Bn-N1-p1239507	Bn-chrA01-p788177
Bn-scaff_16394_2-p1210	0.983471074	0.975206612	Bn-N13-p56211750	Bn-chrC03-p50070810
Bn-scaff_16394_2-p1222	0.975206612	0.983471074	Bn-Scaffold13047-p5	Bn-chrC03-p50058583
Bn-scaff_16394_2-p1222	0.991735537	0.983471074	Bn-Scaffold13047-p4	Bn-chrC03-p50058482
Bn-scaff_16394_2-p1263	0.985074627	0.985074627	Bn-N13-p56166043	Bn-chrC03-p49973902
Bn-scaff_16394_2-p1263	0.980099502	0.980099502	Bn-N8-p15473666	Bn-chrA08-p13252654
Bn-scaff_16394_2-p1264	0.975206612	0.975206612	Bn-N13-p56163948	Bn-chrC03-p49972021
Bn-scaff_16394_2-p1364	0.973421927	0.973421927	Bn-Scaffold02005-p4	Bn-chrA08-p13278834
Bn-scaff_16394_2-p1373	0.975206612	0.975206612	Bn-N13-p56070738	Bn-chrC03_random-p506890
Bn-scaff_16394_2-p1374	0.958677686	0.925619835	Bn-N13-p56070424	Bn-chrC03_random-p506858
Bn-scaff_16394_2-p1374	0.983471074	0.983471074	Bn-N13-p56069547	Bn-chrC03_random-p506771
Bn-scaff_16394_2-p1377	0.958677686	0.958677686	Bn-N13-p56066278	Bn-chrC03_random-p506444
Bn-scaff_16394_2-p1431	0.995024876	0.995024876	Bn-N13-p55961449	Bn-chrC03-p49774550
Bn-scaff_16394_2-p1446	0.991735537	0.991735537	Bn-N13-p55943902	Bn-chrC03-p49757380
Bn-scaff_16394_2-p1460	0.966942149	0.859504132	Bn-N13-p55920691	Bn-chrA08-p13323472
Bn-scaff_16394_2-p1494	0.975206612	0.975206612	Bn-N13-p55884043	Bn-chrC03_random-p494115
Bn-scaff_16394_2-p1498	0.983471074	0.983471074	Bn-N13-p55880297	Bn-chrCnn_random-p162785
Bn-scaff_16394_2-p1745	0.990033223	0.990033223	Bn-N8-p14896931	Bn-chrA08-p12724060
Bn-scaff_16394_2-p1754	0.975124378	0.975124378	Bn-N13-p57288023	Bn-chrC03_random-p522300
Bn-scaff_16394_2-p1785	0.975124378	0.980099502	Bn-N13-p57284933	Bn-chrC03_random-p522609
Bn-scaff_16394_2-p1787	0.993355482	0.993355482	Bn-N8-p14900658	Bn-chrA08-p12727787
Bn-scaff_16394_2-p1788	0.990049751	0.990049751	Bn-N13-p57284630	Bn-chrC03_random-p522639
Bn-scaff_16394_2-p1990	0.950413223	0.950413223	Bn-N13-p57264190	Bn-chrC03_random-p525151
Bn-scaff_16394_2-p2034	0.995024876	0.995024876	Bn-N13-p57259748	Bn-chrUnn_random-p711443
Bn-scaff_16394_2-p2071	0.985074627	0.985074627	Bn-N13-p57255997	Bn-chrC03_random-p525738

Bn-scaff_16394_2-p208(	0.803986711	0.940199336	Bn-N19-p40073026	Bn-chrC09-p42028617
Bn-scaff_16394_2-p217(	0.991735537	0.991735537	Bn-N13-p57245227	Bn-chrC03_random-p526815
Bn-scaff_16394_2-p227(	0.983471074	0.983471074	Bn-N13-p57236063	Bn-chrC03_random-p527614
Bn-scaff_16394_2-p243(	0.989583333	0.989583333	Bn-N13-p57227447	Bn-chrC03_random-p528525
Bn-scaff_16394_2-p246(	0.966942149	0.966942149	Bn-N13-p57439589	Bn-chrC03-p51390127
Bn-scaff_16394_2-p247(	0.990049751	0.990049751	Bn-N13-p57222895	Bn-chrC03_random-p528985
Bn-scaff_16394_2-p252(	0.975206612	0.975206612	Bn-N13-p57209345	Bn-chrC03-p51106458
Bn-scaff_16394_2-p268(	0.975206612	0.975206612	Bn-N13-p57193994	Bn-chrA08-p12780951
Bn-scaff_16394_2-p268(	0.975206612	0.975206612	Bn-N13-p57193694	Bn-chrA08-p12781251
Bn-scaff_16394_2-p330(	1	1	Bn-N13-p57107623	Bn-chrC03-p51025107
Bn-scaff_16394_2-p330(	0.966942149	0.966942149	Bn-N13-p57107393	Bn-chrC03-p51024877
Bn-scaff_16394_2-p347(	0.958677686	0.958677686	Bn-N13-p57080525	Bn-chrAnn_random-p234077
Bn-scaff_16394_2-p348(	0.94214876	0.94214876	Bn-N13-p57080292	Bn-chrAnn_random-p234075
Bn-scaff_16394_2-p383(	0.991735537	0.991735537	Bn-N13-p57041697	Bn-chrC03-p50992030
Bn-scaff_16394_2-p383(	0.983471074	0.983471074	Bn-N13-p57041565	Bn-chrC03-p50991898
Bn-scaff_16394_2-p405(	0.991735537	0.991735537	Bn-N13-p57436782	Bn-chrC03-p51387320
Bn-scaff_16394_2-p415(	0.561983471	0.561983471	Bn-N13-p57009368	Bn-chrC03-p50952876
Bn-scaff_16394_2-p448(	0.859504132	0.26446281	Bn-N13-p56981601	Bn-chrC03-p21851542
Bn-scaff_16394_2-p449(	0.991735537	0.983471074	Bn-N13-p56980124	Bn-chrCnn_random-p385162
Bn-scaff_16394_2-p455(	0.983471074	0.991735537	Bn-N13-p56972676	Bn-chrCnn_random-p385235
Bn-scaff_16394_2-p469(	0.966942149	0.933884298	Bn-N13-p56958818	Bn-chrCnn_random-p385265
Bn-scaff_16394_2-p469(	0.88372093	0.890365449	Bn-N13-p56958628	Bn-chrCnn_random-p385267
Bn-scaff_16394_2-p471(	0.950413223	0.958677686	Bn-N13-p56956424	Bn-chrCnn_random-p385285
Bn-scaff_16394_2-p482(	0.993355482	0.993355482	Bn-N8-p15081024	Bn-chrA08-p12901966
Bn-scaff_16394_2-p504(	0.983471074	0.983471074	Bn-N13-p57421892	Bn-chrC03-p51371477
Bn-scaff_16394_2-p508(	0.983471074	0.983471074	Bn-N13-p57416115	Bn-chrC03_random-p529246
Bn-scaff_16394_2-p508(	0.983471074	0.983471074	Bn-N13-p57416061	Bn-chrC03_random-p529252
Bn-scaff_16394_2-p510(	0.958677686	0.966942149	Bn-N13-p56913833	Bn-chrC03-p50830989
Bn-scaff_16394_2-p511(	0.991735537	0.983471074	Bn-N13-p56912831	Bn-chrC03-p50829368
Bn-scaff_16394_2-p515(	0.966942149	0.975206612	Bn-N13-p56909381	Bn-chrC03-p50824749
Bn-scaff_16394_2-p525(	0.958677686	0.892561983	Bn-N13-p56899215	Bn-chrC03-p50813430
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Bn-scaff_16394_2-p526(	0.991735537	0.487603306	Bn-N13-p56897408	Bn-chrC03-p50797765
Bn-scaff_16394_2-p527(	0.991735537	0.983471074	Bn-N13-p56897291	Bn-chrC03-p50797655
Bn-scaff_16394_2-p527(	0.890365449	0.880398671	Bn-N13-p56896673	Bn-chrC03-p50797038
Bn-scaff_16394_2-p527(	1	0.991735537	Bn-N13-p56896419	Bn-chrC03-p50796788
Bn-scaff_16394_2-p529(	0.991735537	0.991735537	Bn-N13-p57415179	Bn-chrC03_random-p529340
Bn-scaff_16394_2-p530(	0.993670886	0.993670886	Bn-N13-p56894043	Bn-chrC03-p50795356
Bn-scaff_16394_2-p536(	0.983471074	0.983471074	Bn-N13-p57414491	Bn-chrC03_random-p529409
Bn-scaff_16394_2-p542(	0.991735537	1	Bn-N13-p56886005	Bn-chrC03-p50761358
Bn-scaff_16394_2-p548(	0.958677686	0.958677686	Bn-N13-p57409117	Bn-chrC03-p51342553
Bn-scaff_16394_2-p551(	0.983471074	0.991735537	Bn-N13-p56871904	Bn-chrC03-p50756971
Bn-scaff_16394_2-p551(	0.966942149	0.94214876	Bn-N13-p56871585	Bn-chrC03-p50756653
Bn-scaff_16394_2-p551(	0.966942149	0.958677686	Bn-N13-p56871176	Bn-chrC03-p50756246
Bn-scaff_16394_2-p553(	0.958677686	0.950413223	Bn-N13-p56863804	Bn-chrC03-p50754150
Bn-scaff_16394_2-p553(	0.958677686	0.966942149	Bn-N13-p56863778	Bn-chrC03-p50754124

Bn-scaff_16394_2-p5547	0.958677686	0.966942149	Bn-N13-p56862865	Bn-chrC03-p50753204
Bn-scaff_16394_2-p5572	0.958677686	0.958677686	Bn-N13-p57408206	Bn-chrC03-p51341642
Bn-scaff_16394_2-p5572	0.983471074	0.900826446	Bn-N13-p56860320	Bn-chrA08-p12936833
Bn-scaff_16394_2-p5581	0.992857143	0.982142857	Bn-N13-p56859321	Bn-chrC03-p50748433
Bn-scaff_16394_2-p5583	0.975206612	0.983471074	Bn-N13-p56859229	Bn-chrC03-p50748341
Bn-scaff_16394_2-p5584	0.975206612	0.983471074	Bn-N13-p56859087	Bn-chrC03-p50748199
Bn-scaff_16394_2-p5588	0.983471074	0.909090909	Bn-N13-p56858064	Bn-chrC03-p50747850
Bn-scaff_16394_2-p5592	0.727272727	0.975206612	Bn-N13-p57408001	Bn-chrC03-p51341436
Bn-scaff_16394_2-p5644	0.991735537	0.983471074	Bn-N13-p56852428	Bn-chrC03-p50747490
Bn-scaff_16394_2-p5651	0.966942149	0.966942149	Bn-N13-p56851744	Bn-chrC03-p50746781
Bn-scaff_16394_2-p5661	0.983471074	0.983471074	Bn-N13-p57407151	Bn-chrC03-p51340586
Bn-scaff_16394_2-p5676	1	1	Bn-N13-p57407005	Bn-chrC03-p51340440
Bn-scaff_16394_2-p6304	0.966942149	0.958677686	Bn-N13-p56816909	Bn-chrC03-p50704943
Bn-scaff_16394_2-p6352	0.983471074	0.966942149	Bn-N13-p56812165	Bn-chrC03-p50697465
Bn-scaff_16394_2-p6379	0.980066445	0.930232558	Bn-N13-p56809186	Bn-chrC03-p50694509
Bn-scaff_16394_2-p6419	0.975206612	0.892561983	Bn-N13-p56805193	Bn-chrC03-p50690515
Bn-scaff_16394_2-p6705	0.991735537	0.983471074	Bn-N13-p56783980	Bn-chrC03-p50675085
Bn-scaff_16394_2-p6726	0.983471074	0.975206612	Bn-N13-p56780988	Bn-chrC03-p50672979
Bn-scaff_16394_2-p6726	0.966942149	0.975206612	Bn-N13-p56780911	Bn-chrC03-p50672902
Bn-scaff_16394_2-p6738	0.983471074	0.975206612	Bn-N13-p56779756	Bn-chrC03-p50666433
Bn-scaff_16394_2-p6773	0.983471074	0.991735537	Bn-N13-p56776197	Bn-chrC03-p50664342
Bn-scaff_16394_2-p6950	0.983471074	0.991735537	Bn-N13-p56764619	Bn-chrC03-p50636145
Bn-scaff_16394_2-p6953	0.975206612	0.983471074	Bn-N13-p56764339	Bn-chrC03-p50635865
Bn-scaff_16394_2-p6955	0.991735537	0.983471074	Bn-N13-p56764124	Bn-chrC03-p50635649
Bn-scaff_16394_2-p7128	0.991735537	0.991735537	Bn-N13-p57400045	Bn-chrC03-p51332281
Bn-scaff_16394_2-p7142	0.983471074	0.983471074	Bn-N13-p57399905	Bn-chrC03-p51332141
Bn-scaff_16394_2-p7249	0.975206612	0.966942149	Bn-N13-p56722992	Bn-chrC03-p50589628
Bn-scaff_16394_2-p7253	0.996677741	0.993355482	Bn-N13-p56722582	Bn-chrC03-p50589218
Bn-scaff_16394_2-p7256	0.96345515	0.956810631	Bn-N13-p56722294	Bn-chrC03-p50588930
Bn-scaff_16394_2-p7267	0.966942149	0.975206612	Bn-N13-p56720979	Bn-chrC03-p50587618
Bn-scaff_16394_2-p7388	0.976744186	0.96013289	Bn-N13-p56717165	Bn-chrC03-p50574761
Bn-scaff_16394_2-p7687	0.975206612	0.966942149	Bn-N13-p56703942	Bn-chrC03-p50489204
Bn-scaff_16394_2-p7690	0.958677686	0.958677686	Bn-N13-p57462508	Bn-chrC03_random-p530838
Bn-scaff_16394_2-p7765	0.986710963	0.983388704	Bn-N13-p56698687	Bn-chrC03-p50480774
Bn-scaff_16394_2-p7774	0.975206612	0.727272727	Bn-N13-p56697739	Bn-chrC03-p50479851
Bn-scaff_16394_2-p7779	0.760330579	0.768595041	Bn-N13-p56697287	Bn-chrC03-p50475435
Bn-scaff_16394_2-p7816	0.960199005	0.965174129	Bn-N13-p56693678	Bn-chrC03-p50470622
Bn-scaff_16394_2-p7845	0.958677686	0.966942149	Bn-N13-p56690853	Bn-chrC03-p50467808
Bn-scaff_16394_2-p7850	0.983471074	0.991735537	Bn-N13-p56690389	Bn-chrC03-p50467344
Bn-scaff_16394_2-p7850	0.975206612	0.983471074	Bn-N13-p56690360	Bn-chrC03-p50467315
Bn-scaff_16394_2-p7853	0.983471074	0.991735537	Bn-N13-p56690119	Bn-chrC03-p50467073
Bn-scaff_16394_2-p7854	0.975206612	0.983471074	Bn-N13-p56690037	Bn-chrC03-p50466991
Bn-scaff_16394_2-p7859	0.986710963	0.970099668	Bn-N13-p56689514	Bn-chrC03-p50466468
Bn-scaff_16394_2-p7863	0.983388704	0.986710963	Bn-N13-p56689057	Bn-chrC03-p50466010
Bn-scaff_16394_2-p7864	0.986710963	0.990033223	Bn-N13-p56688986	Bn-chrC03-p50465939
Bn-scaff_16394_2-p7868	0.996677741	0.986710963	Bn-N13-p56688554	Bn-chrC03-p50465507

Bn-scaff_16394_2-p790	0.960199005	0.950248756	Bn-N13-p56685174	Bn-chrC03-p50462128
Bn-scaff_16394_2-p790	0.960199005	0.950248756	Bn-N13-p56684784	Bn-chrC03-p50461740
Bn-scaff_16394_2-p796	0.975206612	0.966942149	Bn-N13-p56678214	Bn-chrC03-p50446562
Bn-scaff_16394_2-p797	0.975206612	0.966942149	Bn-N13-p56677077	Bn-chrC03-p50445425
Bn-scaff_16394_2-p806	0.925619835	0.933884298	Bn-N13-p56667422	Bn-chrC03-p50435713
Bn-scaff_16394_2-p814	0.983471074	0.975206612	Bn-N13-p56659620	Bn-chrC03-p50422384
Bn-scaff_16394_2-p831	0.975206612	0.966942149	Bn-N13-p56642530	Bn-chrC03-p50406148
Bn-scaff_16394_2-p883	0.983471074	0.975206612	Bn-N13-p56595630	Bn-chrC03-p50360612
Bn-scaff_16394_2-p883	0.975206612	0.966942149	Bn-N13-p56595505	Bn-chrC03-p50360487
Bn-scaff_16394_2-p905	0.975206612	0.983471074	Bn-N13-p56571322	Bn-chrC03-p50352827
Bn-scaff_16394_2-p907	0.983471074	0.991735537	Bn-N13-p56568345	Bn-chrC03-p50349801
Bn-scaff_16394_2-p908	0.975206612	0.983471074	Bn-N13-p56567039	Bn-chrC03-p50348581
Bn-scaff_16394_2-p979	0.991735537	1	Bn-N13-p56496562	Bn-chrC03-p50268484
Bn-scaff_16394_2-p979	0.975206612	0.991735537	Bn-N13-p56496339	Bn-chrC03-p50268261
Bn-scaff_16394_2-p992	0.975206612	0.966942149	Bn-N13-p56483492	Bn-chrCnn_random-p644361
Bn-scaff_16394_2-p992	0.958677686	0.975206612	Bn-N13-p56483433	Bn-chrCnn_random-p644360
Bn-scaff_16394_2-p997	0.991735537	1	Bn-N13-p56479400	Bn-chrC03_random-p516862
Bn-scaff_16397_1-p100	0.983471074	0.983471074	Bn-N16-p34807139	Bn-chrC06-p32809106
Bn-scaff_16397_1-p101	0.917355372	0.917355372	Bn-N16-p34806408	Bn-chrC06-p32808375
Bn-scaff_16397_1-p101	0.966942149	0.966942149	Bn-N16-p34806338	Bn-chrC06-p32808305
Bn-scaff_16397_1-p102	0.983471074	0.983471074	Bn-N16-p34805479	Bn-chrC06-p32807452
Bn-scaff_16397_1-p102	0.975206612	0.975206612	Bn-N16-p34805288	Bn-chrC06-p32807261
Bn-scaff_16397_1-p102	0.991735537	0.991735537	Bn-N16-p34805078	Bn-chrC06-p32807051
Bn-scaff_16397_1-p103	0.991735537	0.52892562	Bn-N16-p34804221	Bn-chrA07-p21105843
Bn-scaff_16397_1-p104	0.983471074	0.983471074	Bn-N16-p34803222	Bn-chrC06-p32805151
Bn-scaff_16397_1-p105	0.983471074	0.983471074	Bn-N16-p34802452	Bn-chrC06-p32804381
Bn-scaff_16397_1-p105	0.983471074	0.983471074	Bn-N16-p34801772	Bn-chrC06-p32803701
Bn-scaff_16397_1-p106	0.867768595	0.867768595	Bn-N16-p34801208	Bn-chrC06-p32803137
Bn-scaff_16397_1-p114	0.950413223	0.950413223	Bn-N16-p34793418	Bn-chrC06-p32795141
Bn-scaff_16397_1-p161	0.991735537	0.966942149	Bn-N16-p34735294	Bn-chrC06-p32732051
Bn-scaff_16397_1-p165	0.975206612	0.975206612	Bn-N16-p34731578	Bn-chrC06-p32728328
Bn-scaff_16397_1-p165	0.983471074	0.983471074	Bn-N16-p34731484	Bn-chrC06-p32728234
Bn-scaff_16397_1-p165	0.991735537	0.991735537	Bn-N16-p34731127	Bn-chrC06-p32727878
Bn-scaff_16397_1-p166	0.991735537	0.991735537	Bn-N16-p34730747	Bn-chrC06-p32727498
Bn-scaff_16397_1-p166	0.975206612	0.975206612	Bn-N16-p34730655	Bn-chrC06-p32727406
Bn-scaff_16397_1-p166	0.983471074	0.983471074	Bn-N16-p34730399	Bn-chrC06-p32727150
Bn-scaff_16397_1-p181	0.985074627	0.995024876	Bn-N16-p34715661	Bn-chrC06-p32712271
Bn-scaff_16397_1-p200	0.975124378	0.975124378	Bn-N14-p50534312	Bn-chrC04-p44507935
Bn-scaff_16397_1-p214	0.995024876	1	Bn-N16-p34893279	Bn-chrC06-p32885487
Bn-scaff_16397_1-p219	0.985074627	0.990049751	Bn-N16-p34892731	Bn-chrC06-p32884939
Bn-scaff_16397_1-p227	0.991735537	0.983471074	Bn-N16-p34891916	Bn-chrC06-p32884123
Bn-scaff_16397_1-p227	0.991735537	0.983471074	Bn-N16-p34891914	Bn-chrC06-p32884121
Bn-scaff_16397_1-p291	0.962962963	0.972222222	Bn-N19-p28756385	Bn-chrC02-p11175706
Bn-scaff_16397_1-p326	0.983471074	0.975206612	Bn-N16-p34877783	Bn-chrC06-p32873886
Bn-scaff_16397_1-p360	0.986710963	0.926910299	Bn-N16-p34591301	Bn-chrC06-p32556401
Bn-scaff_16397_1-p360	0.995024876	0.990049751	Bn-N16-p34591296	Bn-chrC06-p32556396

Bn-scaff_16397_1-p3603	0.877076412	0.990033223	Bn-N16-p34591221	Bn-chrA07-p20942876
Bn-scaff_16397_1-p4248	0.990033223	0.986710963	Bn-N16-p34513922	Bn-chrC06-p32484647
Bn-scaff_16397_1-p4811	0.785123967	0.958677686	Bn-N16-p34468219	Bn-chrC06-p32440834
Bn-scaff_16397_1-p5117	0.958677686	0.94214876	Bn-N16-p34433811	Bn-chrC06-p32410765
Bn-scaff_16397_1-p5123	0.975206612	0.983471074	Bn-N16-p34433129	Bn-chrC06-p32410082
Bn-scaff_16397_1-p5130	0.975206612	0.983471074	Bn-N16-p34432497	Bn-chrC06-p32409450
Bn-scaff_16397_1-p5137	0.983471074	0.991735537	Bn-N16-p34431758	Bn-chrC06-p32408711
Bn-scaff_16397_1-p5149	0.983471074	0.975206612	Bn-N16-p34430583	Bn-chrC06-p32407522
Bn-scaff_16397_1-p5423	0.975206612	0.975206612	Bn-N16-p34402313	Bn-chrC06-p32381901
Bn-scaff_16397_1-p5428	0.851239669	0.214876033	Bn-N16-p34399704	Bn-chrA08-p10751138
Bn-scaff_16397_1-p5473	0.94214876	0.94214876	Bn-N16-p34391990	Bn-chrC06-p32371610
Bn-scaff_16397_1-p5503	0.983471074	0.983471074	Bn-N16-p34393986	Bn-chrC06-p32373606
Bn-scaff_16397_1-p5516	0.983471074	0.983471074	Bn-N16-p34394987	Bn-chrC06-p32374607
Bn-scaff_16397_1-p5602	0.823920266	0.823920266	Bn-N16-p34380443	Bn-chrC06_random-p319071
Bn-scaff_16397_1-p5611	0.991735537	0.991735537	Bn-N16-p34379635	Bn-chrC06_random-p319152
Bn-scaff_16397_1-p5673	0.983471074	0.983471074	Bn-N16-p34366619	Bn-chrC06-p32345259
Bn-scaff_16397_1-p5681	0.983471074	0.983471074	Bn-N16-p34365883	Bn-chrC06-p32344523
Bn-scaff_16397_1-p5682	0.983471074	0.983471074	Bn-N16-p34365814	Bn-chrC06-p32344454
Bn-scaff_16397_1-p5682	0.966942149	0.966942149	Bn-N16-p34365778	Bn-chrC06-p32344418
Bn-scaff_16397_1-p5683	1	0.570247934	Bn-N16-p34363874	Bn-chrCnn_random-p768302
Bn-scaff_16397_1-p5683	0.991735537	0.991735537	Bn-N16-p34363788	Bn-chrCnn_random-p768301
Bn-scaff_16397_1-p5843	0.975206612	0.975206612	Bn-N16-p34325308	Bn-chrC06-p32332883
Bn-scaff_16397_1-p5972	0.995024876	0.995024876	Bn-N16-p34322327	Bn-chrC06-p32329902
Bn-scaff_16397_1-p5979	0.983471074	0.983471074	Bn-N16-p34321551	Bn-chrC06-p32329126
Bn-scaff_16397_1-p5980	0.991735537	0.991735537	Bn-N16-p34321442	Bn-chrC06-p32329017
Bn-scaff_16397_1-p6021	0.909090909	0.909090909	Bn-N7-p21871184	Bn-chrA07-p20813322
Bn-scaff_16397_1-p6072	0.785123967	0.785123967	Bn-N16-p34315063	Bn-chrC06-p32322638
Bn-scaff_16397_1-p6073	0.975206612	0.975206612	Bn-N16-p34314910	Bn-chrC06-p32322485
Bn-scaff_16397_1-p6212	0.983471074	0.991735537	Bn-Scaffold04730-p1	Bn-chrC06-p32301762
Bn-scaff_16397_1-p6221	0.983471074	0.991735537	Bn-Scaffold05466-p9	Bn-chrC06-p32300940
Bn-scaff_16397_1-p6228	0.817275748	0.980066445	Bn-N13-p56022446	Bn-chrC06-p32300147
Bn-scaff_16397_1-p6257	0.956810631	0.980066445	Bn-N16-p34279147	Bn-chrC06-p32297250
Bn-scaff_16397_1-p6264	0.983471074	0.975206612	Bn-N16-p34278502	Bn-chrC06-p32296605
Bn-scaff_16397_1-p6267	0.983471074	0.991735537	Bn-N16-p34275981	Bn-chrC06-p32296267
Bn-scaff_16397_1-p6328	0.685950413	0.685950413	Bn-N16-p34271704	Bn-chrC06-p32291467
Bn-scaff_16397_1-p6368	0.991735537	0.900826446	Bn-N16-p34266718	Bn-chrC06-p32287245
Bn-scaff_16397_1-p6431	0.985074627	0.990049751	Bn-Scaffold31219-p2	Bn-chrC06-p32281085
Bn-scaff_16397_1-p6687	0.950413223	0.94214876	Bn-N16-p34231867	Bn-chrC06-p32255286
Bn-scaff_16397_1-p6689	0.79338843	0.79338843	Bn-N16-p34231736	Bn-chrC06-p32255155
Bn-scaff_16397_1-p6694	1	1	Bn-N16-p34231159	Bn-chrC06-p32254578
Bn-scaff_16397_1-p6752	1	1	Bn-N16-p34230055	Bn-chrC06-p32253474
Bn-scaff_16397_1-p6765	0.966942149	0.966942149	Bn-N16-p34228800	Bn-chrC06-p32252219
Bn-scaff_16397_1-p6766	0.975206612	0.975206612	Bn-N16-p34228682	Bn-chrC06-p32252101
Bn-scaff_16397_1-p6774	0.958677686	0.958677686	Bn-N16-p34223082	Bn-chrC06-p32246501
Bn-scaff_16397_1-p6845	0.966942149	0.966942149	Bn-N16-p34222226	Bn-chrC06-p32245645
Bn-scaff_16397_1-p6847	0.983471074	0.983471074	Bn-N16-p34222052	Bn-chrC06-p32245471

Bn-scaff_16397_1-p6848	0.950413223	0.950413223	Bn-N16-p34221929	Bn-chrC06-p32245348
Bn-scaff_16397_1-p6852	0.570247934	0.966942149	Bn-N12-p38695869	Bn-chrC06-p32244927
Bn-scaff_16397_1-p6952	0.990049751	0.990049751	Bn-N7-p21822535	Bn-chrA07-p20761086
Bn-scaff_16397_1-p7104	0.958677686	0.958677686	Bn-N16-p34189362	Bn-chrC06-p32216413
Bn-scaff_16397_1-p7166	0.980099502	0.980099502	Bn-N7-p21804394	Bn-chrA07-p20743162
Bn-scaff_16397_1-p7222	1	1	Bn-N16-p34175832	Bn-chrC06_random-p313536
Bn-scaff_16397_1-p7356	0.990049751	0.985074627	Bn-N16-p34161206	Bn-chrC06_random-p315219
Bn-scaff_16397_1-p8057	0.983471074	0.983471074	Bn-N16-p34080981	Bn-chrC06-p32136261
Bn-scaff_16397_1-p8090	0.950413223	0.950413223	Bn-N16-p34078056	Bn-chrC06-p32133425
Bn-scaff_16397_1-p8091	0.991735537	0.991735537	Bn-N16-p34077984	Bn-chrC06-p32133353
Bn-scaff_16397_1-p8137	0.995024876	0.995024876	Bn-N16-p34073341	Bn-chrC06-p32128711
Bn-scaff_16397_1-p8189	0.990033223	0.990033223	Bn-N16-p34068242	Bn-chrC06-p32123612
Bn-scaff_16397_1-p8325	1	0.291666667	Bn-N16-p34822304	Bn-chrC09-p44343643
Bn-scaff_16397_1-p9268	0.966942149	0.966942149	Bn-N16-p34815300	Bn-chrC06-p32819368
Bn-scaff_16397_1-p9655	0.991735537	0.991735537	Bn-N16-p34811092	Bn-chrC06-p32815061
Bn-scaff_16397_1-p9792	1	1	Bn-N16-p34809710	Bn-chrC06-p32813311
Bn-scaff_16397_1-p9994	0.669421488	0.669421488	Bn-N16-p34807656	Bn-chrC06-p32809623
Bn-scaff_16402_1-p1632	0.92039801	0.92039801	Bn-N7-p12805206	Bn-chrA07-p12686310
Bn-scaff_16402_1-p1640	0.990049751	0.990049751	Bn-N7-p12805127	Bn-chrA07-p12686389
Bn-scaff_16402_1-p7613	0.955223881	0.955223881	Bn-N7-p12781998	Bn-chrA07-p12710998
Bn-scaff_16414_1-p1016	0.983471074	0.983471074	Bn-N15-p1120142	Bn-chrC05-p957324
Bn-scaff_16414_1-p1031	0.980099502	0.980099502	Bn-N10-p1014379	Bn-chrA10-p1009300
Bn-scaff_16414_1-p1034	0.975206612	0.975206612	Bn-N15-p1095506	Bn-chrCnn_random-p423175
Bn-scaff_16414_1-p1047	0.975206612	0.966942149	Bn-N15-p1081391	Bn-chrC08-p38199342
Bn-scaff_16414_1-p1051	0.983471074	0.983471074	Bn-N15-p1077768	Bn-chrCnn_random-p422980
Bn-scaff_16414_1-p1051	0.983471074	0.991735537	Bn-N15-p1077580	Bn-chrCnn_random-p422978
Bn-scaff_16414_1-p1072	0.985074627	0.985074627	Bn-N10-p936330	Bn-chrA10-p924567
Bn-scaff_16414_1-p1086	0.958677686	0.628099174	Bn-N15-p1034501	Bn-chrA10-p907094
Bn-scaff_16414_1-p1087	0.983471074	0.429752066	Bn-N15-p1033299	Bn-chrA10-p905331
Bn-scaff_16414_1-p1087	0.975206612	0.247933884	Bn-N15-p1033240	Unknown
Bn-scaff_16414_1-p1087	0.983471074	0.231404959	Bn-N15-p1033186	Unknown
Bn-scaff_16414_1-p1114	0.966942149	0.966942149	Bn-N15-p1004798	Bn-chrC05-p902947
Bn-scaff_16414_1-p1115	0.965174129	0.965174129	Bn-N15-p1004351	Bn-chrC05-p902500
Bn-scaff_16414_1-p1116	0.975206612	0.975206612	Bn-N15-p1003087	Bn-chrC05-p901236
Bn-scaff_16414_1-p1186	0.965174129	0.965174129	Bn-N10-p808551	Bn-chrA10-p798472
Bn-scaff_16414_1-p1186	0.975124378	0.975124378	Bn-N10-p808106	Bn-chrA10-p798027
Bn-scaff_16414_1-p1208	0.990033223	0.993355482	Bn-N15-p910820	Bn-chrA10-p773411
Bn-scaff_16414_1-p1332	0.980066445	0.986710963	Bn-N15-p757030	Bn-chrA10-p698143
Bn-scaff_16414_1-p1421	0.960199005	0.960199005	Bn-N15-p663780	Bn-chrC05-p613704
Bn-scaff_16414_1-p1450	0.983471074	0.975206612	Bn-N15-p651472	Bn-chrC05-p594577
Bn-scaff_16414_1-p1468	0.983471074	0.983471074	Bn-N15-p632133	Bn-chrC05-p573264
Bn-scaff_16414_1-p1469	0.980099502	0.980099502	Bn-N15-p631168	Bn-chrC05-p572299
Bn-scaff_16414_1-p1469	0.990049751	0.990049751	Bn-N15-p630981	Bn-chrC05-p572112
Bn-scaff_16414_1-p1470	0.983471074	0.975206612	Bn-N15-p630153	Bn-chrC05-p571262
Bn-scaff_16414_1-p1470	0.900826446	0.966942149	Bn-N15-p630122	Bn-chrC05-p571231
Bn-scaff_16414_1-p1496	0.915422886	0.92039801	Bn-N15-p600737	Bn-chrC05-p542631

Bn-scaff_16414_1-p1499	0.967391304	0.989130435	Bn-N10-p484168	Bn-chrA10-p452175
Bn-scaff_16414_1-p1539	0.996677741	1	Bn-N15-p565708	Bn-chrC05-p508422
Bn-scaff_16414_1-p1602	0.958677686	0.983471074	Bn-N15-p492352	Bn-chrC05-p434500
Bn-scaff_16414_1-p1610	0.993355482	0.986710963	Bn-N15-p484356	Bn-chrC05-p425808
Bn-scaff_16414_1-p1610	0.983471074	0.975206612	Bn-N15-p484303	Bn-chrC05-p425755
Bn-scaff_16414_1-p1627	0.983471074	0.975206612	Bn-N15-p464506	Bn-chrC05-p419176
Bn-scaff_16414_1-p1627	0.975206612	0.983471074	Bn-N15-p464447	Bn-chrC05-p419117
Bn-scaff_16414_1-p1631	0.975206612	0.966942149	Bn-N15-p460659	Bn-chrC05-p415341
Bn-scaff_16414_1-p1633	0.958677686	0.950413223	Bn-N15-p458689	Bn-chrC05-p413376
Bn-scaff_16414_1-p1635	0.991735537	0.983471074	Bn-N15-p455905	Bn-chrC05-p410621
Bn-scaff_16414_1-p1636	0.975206612	0.958677686	Bn-N15-p455529	Bn-chrC05-p410245
Bn-scaff_16414_1-p1652	0.976744186	0.976744186	Bn-N15-p436739	Bn-chrC05-p392580
Bn-scaff_16414_1-p1679	0.980099502	0.980099502	Bn-N10-p334540	Bn-chrA10-p301876
Bn-scaff_16414_1-p1720	0.996677741	0.990033223	Bn-N15-p354242	Bn-chrC05-p334500
Bn-scaff_16414_1-p1726	1	0.996677741	Bn-N15-p348225	Bn-chrC05-p328062
Bn-scaff_16414_1-p1744	0.983471074	0.975206612	Bn-N15-p332251	Bn-chrC05-p309254
Bn-scaff_16414_1-p1744	0.966942149	0.975206612	Bn-N15-p332239	Bn-chrC05-p309242
Bn-scaff_16414_1-p1746	0.975206612	0.975206612	Bn-N15-p330641	Bn-chrC05-p307701
Bn-scaff_16414_1-p1747	0.966942149	0.975206612	Bn-N15-p328893	Bn-chrC05-p306554
Bn-scaff_16414_1-p1750	0.958677686	0.950413223	Bn-N15-p325719	Bn-chrC05-p302353
Bn-scaff_16414_1-p1752	0.983471074	0.991735537	Bn-N15-p324308	Bn-chrC05-p300896
Bn-scaff_16414_1-p1753	0.990033223	0.986710963	Bn-N15-p1928788	Bn-chrC05-p1654223
Bn-scaff_16414_1-p1758	0.96013289	0.986710963	Bn-N15-p316903	Bn-chrC05-p294352
Bn-scaff_16414_1-p1764	0.966942149	0.975206612	Bn-N15-p311007	Bn-chrC05-p288256
Bn-scaff_16414_1-p1774	0.975206612	0.983471074	Bn-N15-p293848	Bn-chrC05-p279059
Bn-scaff_16414_1-p1785	0.966942149	0.917355372	Bn-N15-p267699	Bn-chrA10-p203782
Bn-scaff_16414_1-p2812	1	1	Bn-Scaffold04012-p1	Bn-chrC09-p3677769
Bn-scaff_16414_1-p3094	0.965174129	0.965174129	Bn-N15-p1788751	Bn-chrC05-p1542383
Bn-scaff_16414_1-p3097	0.980099502	0.975124378	Bn-N15-p1788428	Bn-chrC05-p1542073
Bn-scaff_16414_1-p3098	0.985074627	0.980099502	Bn-N15-p1788350	Bn-chrC05-p1541995
Bn-scaff_16414_1-p3102	0.93989071	0.945355191	Bn-N15-p1787941	Bn-chrC05-p1541586
Bn-scaff_16414_1-p4281	0.706467662	1	Bn-N10-p1644361	Bn-chrC05-p1437999
Bn-scaff_16414_1-p5060	0.990049751	0.990049751	Bn-N15-p2055863	Bn-chrC05-p1783077
Bn-scaff_16414_1-p5385	0.966942149	0.966942149	Bn-N15-p1582286	Bn-chrC05-p1358287
Bn-scaff_16414_1-p5393	0.995024876	0.995024876	Bn-N15-p1581612	Bn-chrC05-p1357615
Bn-scaff_16414_1-p5394	0.995024876	0.995024876	Bn-N15-p1581462	Bn-chrC05-p1357465
Bn-scaff_16414_1-p5403	0.966942149	0.966942149	Bn-N15-p1580556	Bn-chrC05-p1356559
Bn-scaff_16414_1-p5415	0.94214876	0.94214876	Bn-N15-p1578989	Bn-chrC05-p1354992
Bn-scaff_16414_1-p5415	0.975206612	0.975206612	Bn-N15-p1578974	Bn-chrC05-p1354977
Bn-scaff_16414_1-p6101	0.993355482	0.993355482	Bn-N10-p1477539	Bn-chrA10-p1439421
Bn-scaff_16414_1-p6202	0.990033223	0.986710963	Bn-N15-p1501446	Bn-chrC05_random-p46730
Bn-scaff_16414_1-p6236	0.958677686	0.966942149	Bn-N15-p1498537	Bn-chrC05_random-p49604
Bn-scaff_16414_1-p6248	0.983471074	0.975206612	Bn-N15-p1497363	Bn-chrC05_random-p50776
Bn-scaff_16414_1-p6251	0.975206612	0.73553719	Bn-N15-p1497083	Bn-chrC05_random-p51054
Bn-scaff_16414_1-p6473	0.970149254	0.980099502	Bn-N15-p1478245	Bn-chrC05-p1282374
Bn-scaff_16414_1-p6504	0.986710963	0.990033223	Bn-N15-p1474088	Bn-chrC05-p1279538

Bn-scaff_16414_1-p6511	0.818181818	0.991735537	Bn-N15-p1473353	Bn-chrC05-p1278776
Bn-scaff_16414_1-p7185	0.966942149	0.842975207	Bn-N15-p1402643	Bn-chrC05-p1223109
Bn-scaff_16414_1-p7283	0.983471074	0.991735537	Bn-N15-p1392750	Bn-chrC05-p1219870
Bn-scaff_16414_1-p7289	0.983471074	0.975206612	Bn-N15-p1392180	Bn-chrC05-p1219300
Bn-scaff_16414_1-p7304	0.983471074	0.975206612	Bn-N15-p1390185	Bn-chrC05-p1217756
Bn-scaff_16414_1-p7376	0.966942149	1	Bn-N15-p1382710	Bn-chrC05-p1204873
Bn-scaff_16414_1-p7405	0.983471074	0.975206612	Bn-N15-p1372661	Bn-chrC05-p1195396
Bn-scaff_16414_1-p7723	0.950413223	0.94214876	Bn-N15-p1350052	Bn-chrC05-p1173962
Bn-scaff_16414_1-p7728	0.991735537	1	Bn-N15-p1349477	Bn-chrC05-p1173381
Bn-scaff_16414_1-p7734	0.983471074	0.991735537	Bn-N15-p1348947	Bn-chrC05-p1172854
Bn-scaff_16414_1-p7748	0.983471074	0.991735537	Bn-N15-p1344027	Bn-chrC05-p1171390
Bn-scaff_16414_1-p7772	0.860696517	0.985074627	Bn-N15-p1342122	Bn-chrC05-p1169559
Bn-scaff_16414_1-p7980	0.995024876	0.995024876	Bn-N15-p1327090	Bn-chrC05-p1154507
Bn-scaff_16414_1-p8343	0.975206612	0.975206612	Bn-N15-p1291936	Bn-chrC05-p1120785
Bn-scaff_16414_1-p8361	0.94214876	0.966942149	Bn-N15-p1290119	Bn-chrC05-p1118945
Bn-scaff_16414_1-p8635	0.990049751	0.990049751	Bn-N15-p1261974	Bn-chrC05-p1091262
Bn-scaff_16414_1-p8637	1	1	Bn-N15-p1261783	Bn-chrC05-p1091071
Bn-scaff_16414_1-p8645	0.995024876	0.995024876	Bn-N15-p1260975	Bn-chrC05-p1090263
Bn-scaff_16414_1-p8744	0.950413223	0.958677686	Bn-N15-p1251075	Bn-chrC05-p1080367
Bn-scaff_16414_1-p8794	0.990049751	0.990049751	Bn-N10-p1230343	Bn-chrA10-p1219615
Bn-scaff_16414_1-p8845	1	0.991735537	Bn-N15-p1240984	Bn-chrC05-p1070282
Bn-scaff_16414_1-p9040	0.991735537	0.867768595	Bn-N15-p1222733	Bn-chrC05-p1052519
Bn-scaff_16414_1-p9157	0.991735537	0.983471074	Bn-N15-p2012720	Bn-chrC05-p1743434
Bn-scaff_16414_1-p9176	0.991735537	0.991735537	Bn-N15-p1208899	Bn-chrC05-p1042687
Bn-scaff_16414_1-p9315	0.983471074	0.983471074	Bn-N15-p1198402	Bn-chrC05-p1033105
Bn-scaff_16414_1-p9322	0.985074627	0.995024876	Bn-N15-p1197638	Bn-chrC05-p1032334
Bn-scaff_16414_1-p9323	0.990049751	0.985074627	Bn-N15-p1197559	Bn-chrC05-p1032255
Bn-scaff_16414_1-p9326	0.995024876	0.980099502	Bn-N15-p1197211	Bn-chrC05-p1031908
Bn-scaff_16414_1-p9516	0.958677686	0.958677686	Bn-N15-p1181724	Bn-chrC05-p1019330
Bn-scaff_16414_1-p9588	1	1	Bn-N15-p1174899	Bn-chrC05-p1012505
Bn-scaff_16414_1-p9636	1	0.561983471	Bn-Scaffold02241-p2	Bn-chrCnn_random-p387298
Bn-scaff_16414_1-p9836	0.955223881	0.985074627	Bn-N15-p1999936	Bn-chrC05-p1733356
Bn-scaff_16414_1-p9965	1	0.991735537	Bn-N15-p1140446	Bn-chrC05-p978235
Bn-scaff_16414_1-p9970	0.958677686	0.950413223	Bn-N15-p1139924	Bn-chrC05-p977720
Bn-scaff_16437_1-p1229	0.94214876	0.950413223	Bn-N12-p17903328	Bn-chrC02-p18416813
Bn-scaff_16437_1-p1930	0.975206612	0.966942149	Bn-N12-p17896241	Bn-chrC02-p18409741
Bn-scaff_16437_1-p2500	0.768595041	0.776859504	Bn-N12-p17890588	Bn-chrC02-p18403998
Bn-scaff_16437_1-p3611	0.983471074	0.991735537	Bn-N12-p17872979	Bn-chrC02-p18385286
Bn-scaff_16437_1-p5342	0.995024876	1	Bn-N12-p17853000	Bn-chrC02-p18353730
Bn-scaff_16437_1-p6315	0.991735537	0.983471074	Bn-N12-p17842746	Bn-chrC02-p18340878
Bn-scaff_16443_1-p1306	0.851239669	0.851239669	Bn-N11-p11498328	Bn-chrC01_random-p563110
Bn-scaff_16445_1-p1031	1	0.388429752	Bn-N18-p41465069	Unknown
Bn-scaff_16445_1-p1035	0.273631841	0.497512438	Bn-N16-p34665995	Bn-chrC08-p35749506
Bn-scaff_16445_1-p1062	0.975206612	0.975206612	Bn-N18-p41431984	Bn-chrC08-p35717944
Bn-scaff_16445_1-p1076	0.991735537	0.41322314	Bn-N18-p41423647	Bn-chrA06-p4055539
Bn-scaff_16445_1-p1085	0.991735537	0.983471074	Bn-N18-p41414739	Bn-chrCnn_random-p789257

Bn-scaff_16445_1-p1113	0.991735537	0.991735537	Bn-N18-p41368061	Bn-chrCnn_random-p314519
Bn-scaff_16445_1-p1117	0.983471074	0.983471074	Bn-N18-p41364749	Bn-chrCnn_random-p314483
Bn-scaff_16445_1-p1121	0.909090909	0.933884298	Bn-N18-p41360571	Bn-chrUnn_random-p625705
Bn-scaff_16445_1-p1238	1	0.991735537	Bn-N18-p41252646	Bn-chrAnn_random-p195102
Bn-scaff_16445_1-p1279	0.996677741	0.996677741	Bn-N18-p41202333	Bn-chrC08-p35497206
Bn-scaff_16445_1-p1291	0.991735537	0.991735537	Bn-N18-p41190194	Bn-chrC08-p35483933
Bn-scaff_16445_1-p1311	0.760330579	0.760330579	Bn-N18-p41167512	Bn-chrC08-p35456583
Bn-scaff_16445_1-p1325	0.94214876	0.94214876	Bn-N18-p41156279	Bn-chrC08-p35445464
Bn-scaff_16445_1-p1342	0.94214876	0.950413223	Bn-N18-p41141278	Bn-chrC08-p35430413
Bn-scaff_16445_1-p1355	0.995024876	0.990049751	Bn-N9-p37173580	Bn-chrA09-p31305960
Bn-scaff_16445_1-p1369	0.893687708	0.877076412	Bn-N18-p41113256	Bn-chrA09-p31294265
Bn-scaff_16445_1-p1388	0.991735537	1	Bn-N18-p41092521	Bn-chrC08-p35385156
Bn-scaff_16445_1-p1391	0.960199005	0.935323383	Bn-N18-p41090052	Bn-chrC08-p35382698
Bn-scaff_16445_1-p1394	0.975124378	0.965174129	Bn-N18-p41086563	Bn-chrC08-p35378795
Bn-scaff_16445_1-p1405	0.983471074	0.975206612	Bn-N18-p41075300	Bn-chrC08-p35367229
Bn-scaff_16445_1-p1409	0.991735537	1	Bn-N18-p41071224	Bn-chrC08-p35362818
Bn-scaff_16445_1-p1419	0.991735537	0.94214876	Bn-N18-p41063827	Bn-chrC08-p35359762
Bn-scaff_16445_1-p1419	0.975206612	0.966942149	Bn-N18-p41063612	Bn-chrC08-p35359547
Bn-scaff_16445_1-p1434	0.980099502	0.970149254	Bn-N18-p41049943	Bn-chrA09-p31229223
Bn-scaff_16445_1-p1440	0.991735537	0.983471074	Bn-N18-p41043389	Bn-chrC08-p35334375
Bn-scaff_16445_1-p1441	0.995024876	0.990049751	Bn-N18-p41042904	Bn-chrC08-p35333890
Bn-scaff_16445_1-p1441	0.992907801	1	Bn-N18-p41042781	Bn-chrC08-p35333767
Bn-scaff_16445_1-p1443	0.983471074	0.991735537	Bn-N18-p41040742	Bn-chrC08-p35331775
Bn-scaff_16445_1-p1445	1	0.991735537	Bn-N18-p41038071	Bn-chrC08-p35329072
Bn-scaff_16445_1-p1447	1	0.991735537	Bn-N18-p41037041	Bn-chrC08-p35328762
Bn-scaff_16445_1-p1448	0.983471074	0.991735537	Bn-N18-p41035752	Bn-chrC08-p35327506
Bn-scaff_16445_1-p1450	0.975206612	0.966942149	Bn-N18-p41033835	Bn-chrC08-p35317039
Bn-scaff_16445_1-p1450	0.983471074	0.950413223	Bn-N18-p41033813	Bn-chrC08-p35317017
Bn-scaff_16445_1-p1451	0.966942149	0.975206612	Bn-N18-p41032914	Bn-chrC08-p35316120
Bn-scaff_16445_1-p1451	0.966942149	0.975206612	Bn-N18-p41032854	Bn-chrC08-p35316060
Bn-scaff_16445_1-p1451	0.991735537	1	Bn-N18-p41032764	Bn-chrC08-p35315970
Bn-scaff_16445_1-p1451	0.991735537	0.991735537	Bn-N18-p41032265	Bn-chrUnn_random-p587080
Bn-scaff_16445_1-p1451	0.991735537	0.892561983	Bn-N18-p41032174	Bn-chrUnn_random-p587071
Bn-scaff_16445_1-p1452	1	0.991735537	Bn-N18-p41031360	Bn-chrUnn_random-p731946
Bn-scaff_16445_1-p1453	0.983471074	0.925619835	Bn-N18-p41030283	Bn-chrC08-p35310557
Bn-scaff_16445_1-p1459	0.991735537	0.958677686	Bn-N18-p41024854	Bn-chrC08-p35309219
Bn-scaff_16445_1-p1460	0.991735537	1	Bn-N18-p41023962	Bn-chrC08-p35308336
Bn-scaff_16445_1-p1460	0.958677686	0.966942149	Bn-N18-p41023477	Bn-chrC08-p35307850
Bn-scaff_16445_1-p1513	1	0.991735537	Bn-N18-p40965203	Bn-chrC08-p35255321
Bn-scaff_16445_1-p1530	0.983471074	0.991735537	Bn-N18-p40947014	Bn-chrC08-p35243036
Bn-scaff_16445_1-p1531	0.958677686	0.958677686	Bn-N18-p40935005	Bn-chrC08-p35241582
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Bn-scaff_16445_1-p1548	0.983471074	0.975206612	Bn-N18-p40899575	Bn-chrC08-p35214253
Bn-scaff_16445_1-p1548	0.991735537	0.975206612	Bn-N18-p40899512	Bn-chrC08-p35214192
Bn-scaff_16445_1-p1572	0.991735537	0.991735537	Bn-Scaffold37285-p3	Bn-chrC08-p35191820
Bn-scaff_16445_1-p1602	0.933884298	0.933884298	Bn-N18-p40836028	Bn-chrC08-p35149473

Bn-scaff_16445_1-p1603	0.94214876	0.94214876	Bn-N18-p40835086	Bn-chrC08-p35148531
Bn-scaff_16445_1-p1603	0.983471074	0.983471074	Bn-N18-p40834819	Bn-chrC08-p35148264
Bn-scaff_16445_1-p1607	0.983471074	0.983471074	Bn-N18-p40830994	Bn-chrC08-p35144439
Bn-scaff_16445_1-p1607	0.985074627	0.985074627	Bn-N18-p40830738	Bn-chrC08-p35144183
Bn-scaff_16445_1-p1607	0.990049751	0.990049751	Bn-N18-p40830472	Bn-chrC08-p35143917
Bn-scaff_16445_1-p1609	0.991735537	0.991735537	Bn-N18-p40829021	Bn-chrC08-p35142467
Bn-scaff_16445_1-p1628	0.980099502	0.980099502	Bn-N18-p40809911	Bn-chrC08-p35124762
Bn-scaff_16445_1-p1639	0.925619835	0.925619835	Bn-N18-p40797253	Bn-chrC08-p35111718
Bn-scaff_16445_1-p1640	0.966942149	0.958677686	Bn-N18-p40796411	Bn-chrC08-p35110876
Bn-scaff_16445_1-p1656	0.985074627	0.985074627	Bn-N18-p40780386	Bn-chrC08-p35092093
Bn-scaff_16445_1-p1656	0.995024876	0.990049751	Bn-N18-p40780180	Bn-chrC08-p35091887
Bn-scaff_16445_1-p1657	0.975124378	0.980099502	Bn-N18-p40779078	Bn-chrC08-p35090789
Bn-scaff_16445_1-p1673	0.991735537	1	Bn-N18-p40763754	Bn-chrC08-p35074677
Bn-scaff_16445_1-p1673	0.991735537	0.991735537	Bn-N18-p40763304	Bn-chrC08-p35074227
Bn-scaff_16445_1-p1673	0.991735537	1	Bn-N18-p40763065	Bn-chrC08-p35073988
Bn-scaff_16445_1-p1674	0.966942149	0.966942149	Bn-N18-p40762154	Bn-chrC08-p35073077
Bn-scaff_16445_1-p1679	0.991735537	0.983471074	Bn-N18-p40756291	Bn-chrA09-p31043889
Bn-scaff_16445_1-p1700	0.991735537	1	Bn-N18-p40739077	Bn-chrC08-p35050807
Bn-scaff_16445_1-p1754	0.917355372	0.818181818	Bn-N18-p40688351	Bn-chrA09-p31007114
Bn-scaff_16445_1-p1760	0.966942149	0.966942149	Bn-N18-p40682588	Bn-chrA09-p31003208
Bn-scaff_16445_1-p1763	0.933884298	0.94214876	Bn-N18-p40677019	Bn-chrA09-p31002151
Bn-scaff_16445_1-p1763	0.950413223	0.958677686	Bn-N18-p40676966	Bn-chrA09-p31002098
Bn-scaff_16445_1-p1764	0.859504132	0.768595041	Bn-N18-p40676745	Bn-chrA09-p31001867
Bn-scaff_16445_1-p1772	0.996677741	0.996677741	Bn-N18-p42328615	Bn-chrC08_random-p439049
Bn-scaff_16445_1-p1780	0.966942149	0.925619835	Bn-N18-p40663617	Bn-chrA09-p30998020
Bn-scaff_16445_1-p1787	0.986710963	0.986710963	Bn-N18-p42326720	Bn-chrC08_random-p439238
Bn-scaff_16445_1-p1797	0.990033223	0.990033223	Bn-N18-p42325720	Bn-chrC08_random-p439338
Bn-scaff_16445_1-p1807	0.966942149	0.975206612	Bn-N18-p40638607	Bn-chrC08-p34987500
Bn-scaff_16445_1-p1815	0.985074627	0.990049751	Bn-N18-p40629626	Bn-chrC08-p34979090
Bn-scaff_16445_1-p1823	0.983471074	0.983471074	Bn-N18-p40624849	Bn-chrC08-p34974094
Bn-scaff_16445_1-p1834	0.815920398	0.980099502	Bn-N18-p40616505	Bn-chrC08-p34965909
Bn-scaff_16445_1-p1834	0.958677686	0.966942149	Bn-N9-p36764384	Bn-chrC08-p34965381
Bn-scaff_16445_1-p1836	0.991735537	1	Bn-N18-p40612335	Bn-chrC08-p34963342
Bn-scaff_16445_1-p1836	0.983471074	0.991735537	Bn-N18-p40612264	Bn-chrC08-p34963271
Bn-scaff_16445_1-p1839	0.985074627	0.985074627	Bn-N9-p36758903	Bn-chrAnn_random-p272604
Bn-scaff_16445_1-p1895	0.991735537	1	Bn-N18-p40542219	Bn-chrC08-p34919920
Bn-scaff_16445_1-p1921	0.991735537	0.991735537	Bn-N18-p40519200	Bn-chrC08-p34901872
Bn-scaff_16445_1-p1942	0.966942149	0.58677686	Bn-N18-p40496739	Bn-chrA09_random-p381191
Bn-scaff_16445_1-p1947	0.993355482	0.993355482	Bn-N18-p42316717	Bn-chrC08_random-p440251
Bn-scaff_16445_1-p1977	1	1	Bn-N18-p42313740	Bn-chrC08_random-p440549
Bn-scaff_16445_1-p2008	0.983388704	0.983388704	Bn-N18-p42310577	Bn-chrC08_random-p440865
Bn-scaff_16445_1-p2011	0.985074627	0.985074627	Bn-N18-p40422126	Bn-chrC08-p34816083
Bn-scaff_16445_1-p2011	0.995024876	0.995024876	Bn-N18-p40421931	Bn-chrC08-p34815888
Bn-scaff_16445_1-p2011	1	1	Bn-N18-p42310295	Bn-chrC08_random-p440894
Bn-scaff_16445_1-p2012	1	1	Bn-N18-p40420978	Bn-chrC08-p34814935
Bn-scaff_16445_1-p2013	0.980099502	0.980099502	Bn-N18-p40419966	Bn-chrC08-p34813923

Bn-scaff_16445_1-p2016	0.975206612	0.983471074	Bn-N18-p40416494	Bn-chrC08-p34810497
Bn-scaff_16445_1-p2016	0.986710963	0.926910299	Bn-N18-p42309773	Bn-chrC08_random-p440946
Bn-scaff_16445_1-p2022	0.966942149	0.958677686	Bn-N18-p40410730	Bn-chrC08-p34803105
Bn-scaff_16445_1-p2026	0.990033223	0.990033223	Bn-N18-p42308849	Bn-chrC08_random-p441038
Bn-scaff_16445_1-p2106	0.950166113	0.976744186	Bn-N9-p36538754	Bn-chrA09_random-p373218
Bn-scaff_16445_1-p2114	0.985074627	0.985074627	Bn-N18-p40320031	Bn-chrC08-p34748129
Bn-scaff_16445_1-p2117	1	0.995024876	Bn-N18-p40316962	Bn-chrC08-p34745060
Bn-scaff_16445_1-p2118	0.995024876	0.990049751	Bn-N18-p40316184	Bn-chrC08-p34744282
Bn-scaff_16445_1-p2118	0.970149254	0.975124378	Bn-N18-p40316046	Bn-chrC08-p34744144
Bn-scaff_16445_1-p2118	0.965174129	0.965174129	Bn-N18-p40315973	Bn-chrC08-p34744071
Bn-scaff_16445_1-p2119	0.980099502	0.980099502	Bn-N18-p40315851	Bn-chrC08-p34743949
Bn-scaff_16445_1-p2119	0.986710963	0.980066445	Bn-N18-p40315371	Bn-chrC08-p34743471
Bn-scaff_16445_1-p2120	0.950413223	0.991735537	Bn-N18-p40314313	Bn-chrC08-p34742413
Bn-scaff_16445_1-p2125	1	0.991735537	Bn-N18-p40309302	Bn-chrC08-p34737202
Bn-scaff_16445_1-p2132	0.950413223	0.958677686	Bn-N18-p40303413	Bn-chrC08-p34731449
Bn-scaff_16445_1-p2133	0.990049751	0.990049751	Bn-N18-p40302377	Bn-chrC08-p34730407
Bn-scaff_16445_1-p2133	0.990049751	0.995024876	Bn-N18-p40302324	Bn-chrC08-p34730354
Bn-scaff_16445_1-p2133	1	1	Bn-N18-p40302009	Bn-chrC08-p34730039
Bn-scaff_16445_1-p2141	0.975206612	0.983471074	Bn-N18-p40293502	Bn-chrC08-p34723069
Bn-scaff_16445_1-p2146	0.986710963	0.986710963	Bn-N18-p42296822	Bn-chrC08_random-p442247
Bn-scaff_16445_1-p2218	0.983471074	0.975206612	Bn-N18-p40242671	Bn-chrC08-p34672224
Bn-scaff_16445_1-p2227	0.966942149	0.958677686	Bn-N18-p40232028	Bn-chrC08-p34661581
Bn-scaff_16445_1-p2253	0.975206612	0.975206612	Bn-N18-p40204468	Bn-chrC08-p34634607
Bn-scaff_16445_1-p2255	0.986710963	0.986710963	Bn-N18-p42285959	Bn-chrC08_random-p443421
Bn-scaff_16445_1-p2262	0.990049751	0.985074627	Bn-N18-p40195326	Bn-chrA09_random-p362103
Bn-scaff_16445_1-p2278	0.760416667	1	Bn-N18-p40176639	Bn-chrC08-p34611575
Bn-scaff_16445_1-p2284	0.993355482	0.993355482	Bn-N18-p42282987	Bn-chrCnn_random-p579853
Bn-scaff_16445_1-p2413	0.991735537	0.983471074	Bn-N18-p40054362	Bn-chrC08-p34476572
Bn-scaff_16445_1-p2444	0.965174129	0.970149254	Bn-N18-p40019031	Bn-chrC08-p34448772
Bn-scaff_16445_1-p2506	0.965174129	0.975124378	Bn-N18-p39956627	Bn-chrC08-p34388082
Bn-scaff_16445_1-p2523	0.702479339	0.975206612	Bn-N18-p39931075	Bn-chrC08-p34371204
Bn-scaff_16445_1-p2528	0.990033223	0.993355482	Bn-N18-p39926474	Bn-chrC08-p34365294
Bn-scaff_16445_1-p2549	0.965174129	0.990049751	Bn-N9-p36180779	Bn-chrC08-p34344182
Bn-scaff_16445_1-p2601	0.995024876	0.995024876	Bn-N18-p39869059	Bn-chrC08-p34310830
Bn-scaff_16445_1-p2613	0.975206612	0.975206612	Bn-N18-p39854595	Bn-chrC08-p34299868
Bn-scaff_16445_1-p2624	0.980099502	0.990049751	Bn-N18-p39834588	Bn-chrC08-p34281850
Bn-scaff_16445_1-p2630	0.983388704	0.953488372	Bn-N18-p42249036	Bn-chrC08-p36562488
Bn-scaff_16445_1-p2635	0.980099502	0.980099502	Bn-N18-p39820835	Bn-chrC08-p34269780
Bn-scaff_16445_1-p2639	0.980099502	0.980099502	Bn-N18-p39815744	Bn-chrC08-p34264689
Bn-scaff_16445_1-p2656	0.980099502	0.980099502	Bn-N18-p39796465	Bn-chrC08-p34246942
Bn-scaff_16445_1-p2665	0.930348259	0.930348259	Bn-N18-p39783314	Bn-chrC08-p34238692
Bn-scaff_16445_1-p2682	0.702479339	0.975206612	Bn-N6-p3717607	Bn-chrC08-p36557452
Bn-scaff_16445_1-p2808	0.989583333	0.989583333	Bn-N18-p39636515	Bn-chrC08-p34077577
Bn-scaff_16445_1-p2832	0.993355482	0.92358804	Bn-N18-p42223060	Bn-chrC08-p36540021
Bn-scaff_16445_1-p2844	0.966942149	0.975206612	Bn-N18-p39603228	Bn-chrA09_random-p357947
Bn-scaff_16445_1-p2862	0.995024876	0.995024876	Bn-N18-p39577655	Bn-chrAnn_random-p254943

Bn-scaff_16445_1-p2865	0.981818182	0.981818182	Bn-N18-p39576040	Bn-chrAnn_random-p254926
Bn-scaff_16445_1-p2929	0.980066445	0.983388704	Bn-N18-p39528392	Bn-chrAnn_random-p253118
Bn-scaff_16445_1-p3078	0.991735537	0.991735537	Bn-N18-p42200852	Bn-chrC08-p36515137
Bn-scaff_16445_1-p3115	0.935323383	0.935323383	Bn-N9-p38143214	Bn-chrA09-p32203202
Bn-scaff_16445_1-p3115	0.990033223	0.990033223	Bn-N18-p42197192	Bn-chrC08-p36511477
Bn-scaff_16445_1-p3123	1	1	Bn-N18-p42196342	Bn-chrC08-p36510627
Bn-scaff_16445_1-p3134	0.980099502	0.980099502	Bn-N9-p38143693	Bn-chrA09-p32203681
Bn-scaff_16445_1-p3145	0.993355482	0.993355482	Bn-N18-p42467540	Bn-chrC03-p33208881
Bn-scaff_16445_1-p3516	0.975206612	0.975206612	Bn-N18-p42163711	Bn-chrC08-p36482545
Bn-scaff_16445_1-p3557	0.983471074	0.983471074	Bn-N18-p42159586	Bn-chrC08-p36478421
Bn-scaff_16445_1-p3586	0.975206612	0.975206612	Bn-N18-p42156783	Bn-chrC08-p36475619
Bn-scaff_16445_1-p3589	0.983471074	0.983471074	Bn-N18-p42156505	Bn-chrC08-p36475341
Bn-scaff_16445_1-p3622	0.966942149	0.966942149	Bn-N18-p42153116	Bn-chrC08-p36471954
Bn-scaff_16445_1-p3624	0.983471074	0.983471074	Bn-N18-p42152864	Bn-chrC08-p36471702
Bn-scaff_16445_1-p3629	0.983471074	0.983471074	Bn-N18-p42152387	Bn-chrC08-p36471225
Bn-scaff_16445_1-p3631	0.991735537	0.991735537	Bn-N18-p42152191	Bn-chrC08-p36471029
Bn-scaff_16445_1-p3640	0.991735537	0.991735537	Bn-N18-p42151380	Bn-chrC08-p36470219
Bn-scaff_16445_1-p3648	0.966942149	0.966942149	Bn-N18-p42150534	Bn-chrC08-p36469373
Bn-scaff_16445_1-p3659	0.990049751	0.990049751	Bn-N18-p42149382	Bn-chrC08-p36468221
Bn-scaff_16445_1-p3662	0.985074627	0.985074627	Bn-N18-p42149130	Bn-chrC08-p36467969
Bn-scaff_16445_1-p3677	0.991735537	0.991735537	Bn-N18-p42147658	Bn-chrC08-p36466497
Bn-scaff_16445_1-p3750	0.970149254	0.970149254	Bn-N18-p42140269	Bn-chrC08-p36459109
Bn-scaff_16445_1-p3776	0.991735537	0.991735537	Bn-N18-p42137761	Bn-chrC08-p36456601
Bn-scaff_16445_1-p3782	0.976744186	0.976744186	Bn-N18-p42137068	Bn-chrC08-p36455908
Bn-scaff_16445_1-p3805	0.966942149	0.966942149	Bn-N18-p42134729	Bn-chrC08-p36453569
Bn-scaff_16445_1-p4146	0.983471074	0.983471074	Bn-N18-p42110361	Bn-chrC08_random-p435791
Bn-scaff_16445_1-p4178	0.968553459	0.968553459	Bn-N18-p42107125	Bn-chrC08_random-p435467
Bn-scaff_16445_1-p4189	0.990049751	0.751243781	Bn-N18-p42106103	Bn-chrA06-p3732618
Bn-scaff_16445_1-p4189	0.990049751	0.766169154	Bn-N18-p42106091	Bn-chrC05-p4521865
Bn-scaff_16445_1-p4372	1	1	Bn-N18-p42080488	Bn-chrC08-p36384868
Bn-scaff_16445_1-p4609	0.991735537	0.983471074	Bn-N18-p42051904	Bn-chrC08-p36355406
Bn-scaff_16445_1-p4783	0.991735537	0.983471074	Bn-N18-p42033240	Bn-chrC08-p36337029
Bn-scaff_16445_1-p4915	0.966777409	0.983388704	Bn-N18-p42020425	Bn-chrC08-p36327481
Bn-scaff_16445_1-p4927	0.990033223	0.976744186	Bn-N18-p42019313	Bn-chrC08-p36326369
Bn-scaff_16445_1-p5210	0.980099502	0.980099502	Bn-N18-p41968370	Bn-chrC08-p36267927
Bn-scaff_16445_1-p5233	0.991735537	0.991735537	Bn-N18-p41966082	Bn-chrC08-p36265329
Bn-scaff_16445_1-p5529	0.950413223	0.933884298	Bn-N18-p41942006	Bn-chrC08-p36257948
Bn-scaff_16445_1-p5554	0.983388704	0.983388704	Bn-N18-p41939455	Bn-chrC08-p36255378
Bn-scaff_16445_1-p5665	0.983471074	0.991735537	Bn-N18-p41934206	Bn-chrC08-p36244651
Bn-scaff_16445_1-p5846	0.884297521	0.958677686	Bn-N18-p41915995	Bn-chrC08-p36224998
Bn-scaff_16445_1-p5855	0.991735537	0.983471074	Bn-N18-p41914893	Bn-chrC08-p36223716
Bn-scaff_16445_1-p5868	0.991735537	1	Bn-N18-p41913612	Bn-chrC08-p36222486
Bn-scaff_16445_1-p5886	0.993355482	0.990033223	Bn-N18-p41911762	Bn-chrC08-p36220633
Bn-scaff_16445_1-p5914	0.986710963	0.983388704	Bn-N18-p41908982	Bn-chrC08-p36217849
Bn-scaff_16445_1-p5941	0.975206612	0.752066116	Bn-N18-p41906145	Bn-chrA09-p31985257
Bn-scaff_16445_1-p5988	0.768595041	0.239669421	Bn-N18-p41901674	Unknown

Bn-scaff_16445_1-p5997	0.925619835	0.834710744	Bn-N18-p41901579	Bn-chrA09-p31979420
Bn-scaff_16445_1-p6115	0.966942149	0.917355372	Bn-N18-p41892601	Bn-chrC08-p36188242
Bn-scaff_16445_1-p6155	0.991735537	0.983471074	Bn-N18-p41883614	Bn-chrC08-p36178231
Bn-scaff_16445_1-p6212	0.983471074	0.900826446	Bn-N18-p41877595	Bn-chrC08-p36171775
Bn-scaff_16445_1-p6217	0.834710744	0.140495868	Bn-N18-p41877128	Unknown
Bn-scaff_16445_1-p6259	1	1	Bn-N18-p41873020	Bn-chrC08-p36167679
Bn-scaff_16445_1-p6312	0.826446281	0.826446281	Bn-N18-p41867883	Bn-chrC08-p36163375
Bn-scaff_16445_1-p6323	0.945273632	0.945273632	Bn-N18-p41866778	Bn-chrC08-p36161356
Bn-scaff_16445_1-p6637	1	0.67768595	Bn-N18-p41844458	Bn-chrA07-p20428276
Bn-scaff_16445_1-p6984	0.950413223	0.876033058	Bn-N18-p41810291	Bn-chrC08-p36110413
Bn-scaff_16445_1-p6994	0.991735537	0.983471074	Bn-N18-p41809298	Bn-chrC08-p36108128
Bn-scaff_16445_1-p6994	0.983471074	0.991735537	Bn-N18-p41809273	Bn-chrC08-p36108102
Bn-scaff_16445_1-p7236	0.980099502	0.980099502	Bn-Scaffold01015-p3	Bn-chrA09-p31892165
Bn-scaff_16445_1-p7240	0.970149254	0.970149254	Bn-N18-p41774612	Bn-chrC08-p36068550
Bn-scaff_16445_1-p7274	0.983471074	0.148760331	Bn-N18-p41771120	Unknown
Bn-scaff_16445_1-p7276	0.991735537	0.198347107	Bn-N18-p41770907	Bn-chrA10-p2698863
Bn-scaff_16445_1-p7288	0.983471074	0.983471074	Bn-N18-p41769724	Bn-chrC08-p36063720
Bn-scaff_16445_1-p7289	0.975206612	0.975206612	Bn-N18-p41769633	Bn-chrC08-p36063629
Bn-scaff_16445_1-p7435	0.990049751	0.990049751	Bn-N18-p41757106	Bn-chrC08-p36051240
Bn-scaff_16445_1-p7463	0.990049751	0.990049751	Bn-N18-p41755497	Bn-chrC08-p36049629
Bn-scaff_16445_1-p7494	0.990033223	0.986710963	Bn-N18-p41752394	Bn-chrC08-p36046510
Bn-scaff_16445_1-p7664	0.985074627	0.980099502	Bn-N18-p41737747	Bn-chrC08-p36034929
Bn-scaff_16445_1-p7666	0.940298507	0.940298507	Bn-N18-p41737543	Bn-chrC08-p36034725
Bn-scaff_16445_1-p7667	0.965174129	0.970149254	Bn-N18-p41737484	Bn-chrC08-p36034666
Bn-scaff_16445_1-p7668	0.990049751	0.995024876	Bn-N18-p41737365	Bn-chrC08-p36034547
Bn-scaff_16445_1-p7758	0.975206612	0.983471074	Bn-N18-p41728625	Bn-chrC08-p36025472
Bn-scaff_16445_1-p7829	0.996677741	0.993355482	Bn-N18-p41722181	Bn-chrC08-p36017869
Bn-scaff_16445_1-p7834	0.975206612	0.983471074	Bn-N18-p41721710	Bn-chrC08-p36017398
Bn-scaff_16445_1-p7963	0.990033223	0.990033223	Bn-N18-p41708257	Bn-chrC08-p36005346
Bn-scaff_16445_1-p8002	0.986710963	0.986710963	Bn-N18-p41704383	Bn-chrC08-p36001473
Bn-scaff_16445_1-p8003	0.983388704	0.983388704	Bn-N18-p41704316	Bn-chrC08-p36001406
Bn-scaff_16445_1-p8098	0.983471074	0.991735537	Bn-N18-p41696040	Bn-chrC08-p35993133
Bn-scaff_16445_1-p8150	0.970099668	0.973421927	Bn-N18-p41689264	Bn-chrC08-p35988758
Bn-scaff_16445_1-p8250	0.970149254	0.970149254	Bn-N18-p41682300	Bn-chrC08-p35978720
Bn-scaff_16445_1-p8266	0.980066445	0.980066445	Bn-N18-p42401622	Bn-chrC03-p33139357
Bn-scaff_16445_1-p8525	0.990033223	0.996677741	Bn-N18-p41667260	Bn-chrC08-p35957815
Bn-scaff_16445_1-p8533	0.966777409	0.986710963	Bn-N18-p41666404	Bn-chrC08-p35956958
Bn-scaff_16445_1-p8563	0.990049751	0.990049751	Bn-N18-p41663349	Bn-chrC08-p35953932
Bn-scaff_16445_1-p8566	0.985074627	0.990049751	Bn-N18-p41663055	Bn-chrC08-p35953643
Bn-scaff_16445_1-p8785	0.983471074	0.975206612	Bn-N18-p41631699	Bn-chrC08-p35928522
Bn-scaff_16445_1-p8943	0.996677741	1	Bn-N18-p41612841	Bn-chrC08-p35907146
Bn-scaff_16445_1-p8958	0.975206612	0.975206612	Bn-N18-p41611361	Bn-chrC08-p35905666
Bn-scaff_16445_1-p8985	1	1	Bn-N18-p41608676	Bn-chrC08-p35902981
Bn-scaff_16445_1-p9255	0.990033223	0.990033223	Bn-N18-p41563606	Bn-chrC08-p35859086
Bn-scaff_16445_1-p9321	0.995024876	0.995024876	Bn-N18-p41557858	Bn-chrC08-p35853339
Bn-scaff_16445_1-p9326	0.995024876	0.995024876	Bn-N18-p41557308	Bn-chrC08-p35852789

Bn-scaff_16445_1-p9332	0.995024876	0.995024876	Bn-N18-p41556749	Bn-chrA09-p31671572
Bn-scaff_16445_1-p9687	0.983388704	0.986710963	Bn-N18-p41517888	Bn-chrC08-p35812499
Bn-scaff_16445_1-p9736	0.970099668	0.970099668	Bn-N18-p41512750	Bn-chrC08-p35807363
Bn-scaff_16445_1-p9848	0.990033223	0.993355482	Bn-N18-p41504078	Bn-chrC08-p35798934
Bn-scaff_16445_1-p9925	0.975124378	0.975124378	Bn-N9-p37513364	Bn-chrA09-p31629546
Bn-scaff_16447_1-p2218	0.965174129	0.965174129	Bn-N14-p10424243	Bn-chrC04_random-p152640
Bn-scaff_16447_1-p3933	0.983388704	0.986710963	Bn-N5-p6132265	Bn-chrA05-p5587255
Bn-scaff_16447_1-p4032	0.990033223	0.990033223	Bn-N14-p10251001	Bn-chrC04-p8636542
Bn-scaff_16447_1-p4067	0.956810631	0.956810631	Bn-N14-p10247411	Bn-chrC04-p8631301
Bn-scaff_16447_1-p4468	0.983388704	0.966777409	Bn-N3-p7909566	Bn-chrC03-p9528868
Bn-scaff_16447_1-p5132	0.960199005	0.960199005	Bn-N19-p50766046	Bn-chrCnn_random-p749363
Bn-scaff_16447_1-p5139	0.940298507	0.940298507	Bn-N18-p2430358	Bn-chrCnn_random-p524378
Bn-scaff_16449_1-p1016	0.955223881	0.960199005	Bn-N12-p31488960	Bn-chrC02_random-p342608
Bn-scaff_16449_1-p1020	0.991735537	0.983471074	Bn-N12-p31484912	Bn-chrC02_random-p342204
Bn-scaff_16449_1-p1020	0.975206612	0.966942149	Bn-N12-p31484843	Bn-chrC02_random-p342197
Bn-scaff_16449_1-p1020	0.975206612	0.983471074	Bn-N12-p31484757	Bn-chrC02_random-p342188
Bn-scaff_16449_1-p1385	0.933884298	0.933884298	Bn-N12-p32565018	Bn-chrC02_random-p306515
Bn-scaff_16449_1-p1391	0.983471074	0.983471074	Bn-N12-p32564960	Bn-chrC02_random-p306521
Bn-scaff_16449_1-p1432	0.966942149	0.966942149	Bn-N12-p32564546	Bn-chrC02_random-p306562
Bn-scaff_16449_1-p1775	0.970149254	0.970149254	Bn-N12-p32561118	Bn-chrC02_random-p306905
Bn-scaff_16449_1-p1811	0.983388704	0.983388704	Bn-N12-p32399620	Bn-chrC02-p34425152
Bn-scaff_16449_1-p1812	0.985074627	0.990049751	Bn-N12-p32560753	Bn-chrC02_random-p306942
Bn-scaff_16449_1-p2011	0.983471074	0.983471074	Bn-N12-p32552812	Bn-chrC02-p34541180
Bn-scaff_16449_1-p2018	0.975206612	0.975206612	Bn-N12-p32552746	Bn-chrC02-p34541114
Bn-scaff_16449_1-p2023	0.966942149	0.966942149	Bn-N12-p32552697	Bn-chrC02-p34541065
Bn-scaff_16449_1-p2034	1	1	Bn-N12-p32552584	Bn-chrC02-p34540952
Bn-scaff_16449_1-p2448	1	1	Bn-N12-p32337935	Bn-chrC02-p34356204
Bn-scaff_16449_1-p2450	0.991735537	0.991735537	Bn-N12-p32548433	Bn-chrC02-p34536801
Bn-scaff_16449_1-p2461	0.980066445	0.980066445	Bn-N12-p32548322	Bn-chrC02-p34536690
Bn-scaff_16449_1-p2469	0.983388704	0.983388704	Bn-N12-p32548245	Bn-chrC02-p34536613
Bn-scaff_16449_1-p2477	0.990033223	0.990033223	Bn-N12-p32548164	Bn-chrC02-p34536532
Bn-scaff_16449_1-p2481	1	1	Bn-N12-p32334644	Bn-chrC02-p34352913
Bn-scaff_16449_1-p2515	0.995024876	0.995024876	Bn-N12-p32331248	Bn-chrC02-p34349517
Bn-scaff_16449_1-p2536	0.960199005	0.960199005	Bn-N12-p32329091	Bn-chrC02-p34347360
Bn-scaff_16449_1-p3183	0.983388704	0.983388704	Bn-N12-p32220180	Bn-chrC02-p34234678
Bn-scaff_16449_1-p3209	1	1	Bn-N12-p32217551	Bn-chrC02-p34232049
Bn-scaff_16449_1-p3212	0.983471074	0.983471074	Bn-N12-p32217287	Bn-chrC02-p34231785
Bn-scaff_16449_1-p3214	0.991735537	0.991735537	Bn-N12-p32217017	Bn-chrC02-p34231515
Bn-scaff_16449_1-p3278	0.983471074	0.983471074	Bn-N12-p32207944	Bn-chrC02_random-p299764
Bn-scaff_16449_1-p3340	1	1	Bn-N12-p32201763	Bn-chrC02-p34219928
Bn-scaff_16449_1-p3347	0.983471074	0.983471074	Bn-N12-p32201011	Bn-chrC02-p34219176
Bn-scaff_16449_1-p3349	0.990033223	0.990033223	Bn-N12-p32200814	Bn-chrC02-p34218979
Bn-scaff_16449_1-p3489	0.983471074	0.983471074	Bn-N12-p32186368	Bn-chrC02-p34204418
Bn-scaff_16449_1-p3508	0.970149254	0.970149254	Bn-N12-p32184416	Bn-chrC02-p34202466
Bn-scaff_16449_1-p3849	0.991735537	0.991735537	Bn-N12-p32536381	Bn-chrC02-p34522464
Bn-scaff_16449_1-p3886	0.991735537	0.991735537	Bn-N12-p32536016	Bn-chrC02-p34522099

Bn-scaff_16449_1-p3906	0.991735537	0.991735537	Bn-N12-p32535812	Bn-chrC02-p34521895
Bn-scaff_16449_1-p3919	0.958677686	0.958677686	Bn-N12-p32535682	Bn-chrC02-p34521765
Bn-scaff_16449_1-p3997	0.983471074	0.983471074	Bn-N12-p32534899	Bn-chrC02-p34520982
Bn-scaff_16449_1-p4010	0.975206612	0.975206612	Bn-N12-p32534776	Bn-chrC02-p34520859
Bn-scaff_16449_1-p4032	0.983471074	0.983471074	Bn-N12-p32534549	Bn-chrC02-p34520632
Bn-scaff_16449_1-p4155	1	1	Bn-N12-p32533327	Bn-chrC02-p34519410
Bn-scaff_16449_1-p4646	0.991735537	0.991735537	Bn-N12-p32528415	Bn-chrC02-p34514498
Bn-scaff_16449_1-p4701	0.975206612	0.975206612	Bn-N12-p32527867	Bn-chrC02-p34513950
Bn-scaff_16449_1-p4996	1	1	Bn-N12-p32574130	Bn-chrC09-p14883836
Bn-scaff_16449_1-p5043	0.996677741	0.996677741	Bn-N12-p32524325	Bn-chrC02-p34510640
Bn-scaff_16449_1-p5189	0.986710963	0.986710963	Bn-N12-p32522872	Bn-chrC02-p34509187
Bn-scaff_16449_1-p5553	0.985074627	0.940298507	Bn-N12-p31978777	Bn-chrC02_random-p282958
Bn-scaff_16449_1-p5556	0.980099502	0.975124378	Bn-Scaffold29624-p3	Bn-chrC02_random-p282989
Bn-scaff_16449_1-p5599	0.989583333	0.989583333	Bn-N12-p32518725	Bn-chrC02-p34505041
Bn-scaff_16449_1-p5709	0.973421927	0.973421927	Bn-N12-p32517665	Bn-chrC02-p34503981
Bn-scaff_16449_1-p6701	0.983388704	0.990033223	Bn-N12-p31871586	Bn-chrC02-p33909812
Bn-scaff_16449_1-p6889	1	0.991525424	Bn-N12-p31812033	Bn-chrC02-p33826401
Bn-scaff_16449_1-p6960	0.993355482	0.993355482	Bn-N12-p32504670	Bn-chrC02-p34489616
Bn-scaff_16449_1-p7116	0.975124378	0.970149254	Bn-N12-p31790175	Bn-chrC02-p33791909
Bn-scaff_16449_1-p7622	0.985074627	0.990049751	Bn-N2-p20550310	Bn-chrC02-p33738545
Bn-scaff_16449_1-p7643	0.993355482	0.993355482	Bn-N12-p32571232	Bn-chrC02_random-p305816
Bn-scaff_16449_1-p7984	0.991735537	0.991735537	Bn-N12-p32570891	Bn-chrC02_random-p305850
Bn-scaff_16449_1-p8108	0.975206612	0.966942149	Bn-N12-p31681062	Bn-chrC02-p33684876
Bn-scaff_16449_1-p8465	0.966942149	0.966942149	Bn-N12-p32570410	Bn-chrC02_random-p305898
Bn-scaff_16449_1-p8505	1	0.272727273	Bn-N12-p31638130	Bn-chrC05-p34803765
Bn-scaff_16449_1-p8671	1	1	Bn-N12-p31631154	Bn-chrC02_random-p319905
Bn-scaff_16449_1-p8759	0.991735537	0.983471074	Bn-N12-p31623395	Bn-chrC02_random-p320890
Bn-scaff_16449_1-p8781	0.983471074	0.991735537	Bn-N12-p31621224	Bn-chrC02_random-p321107
Bn-scaff_16449_1-p9124	0.933884298	0.925619835	Bn-N12-p31596925	Bn-chrC02_random-p310035
Bn-scaff_16449_1-p9232	0.990033223	0.990033223	Bn-N12-p32482899	Bn-chrC02_random-p301206
Bn-scaff_16449_1-p9240	0.986710963	0.986710963	Bn-N12-p32482818	Bn-chrC02_random-p301214
Bn-scaff_16449_1-p9502	0.990033223	0.990033223	Bn-N12-p32480198	Bn-chrC02_random-p301476
Bn-scaff_16449_1-p9868	1	1	Bn-N2-p20412300	Bn-chrAnn_random-p435489
Bn-scaff_16449_1-p9897	0.991735537	1	Bn-N12-p31515527	Bn-chrAnn_random-p411470
Bn-scaff_16449_2-p1225	0.989583333	0.989583333	Bn-N12-p32288119	Bn-chrC02-p34304143
Bn-scaff_16449_2-p1251	0.966942149	0.966942149	Bn-N12-p32287859	Bn-chrC02-p34303883
Bn-scaff_16449_2-p1257	0.966942149	0.966942149	Bn-N12-p32287807	Bn-chrC02-p34303831
Bn-scaff_16449_2-p1814	0.975206612	0.983471074	Bn-N12-p32281868	Bn-chrC02-p34298176
Bn-scaff_16449_2-p2070	0.975206612	0.975206612	Bn-N12-p32278887	Bn-chrC02-p34294345
Bn-scaff_16449_2-p3726	0.983471074	0.983471074	Bn-N12-p32260193	Bn-chrC02-p34277790
Bn-scaff_16449_2-p3771	1	1	Bn-N12-p32259741	Bn-chrC02-p34277338
Bn-scaff_16449_2-p3785	0.983471074	0.983471074	Bn-N12-p32259604	Bn-chrC02-p34277201
Bn-scaff_16449_3-p1031	0.966942149	0.966942149	Bn-N12-p32244806	Bn-chrC02-p34258824
Bn-scaff_16449_3-p5650	0.966942149	0.966942149	Bn-N12-p32249468	Bn-chrC02-p34263486
Bn-scaff_16449_3-p6862	0.991735537	0.991735537	Bn-N12-p32248256	Bn-chrC02-p34262274
Bn-scaff_16449_3-p9708	0.980099502	0.980099502	Bn-N12-p32245410	Bn-chrC02-p34259428

Bn-scaff_16449_3-p980	0.980099502	0.980099502	Bn-N12-p32245313	Bn-chrC02-p34259331
Bn-scaff_16450_1-p101	0.950413223	0.950413223	Bn-N17-p20309642	Bn-chrC07-p18427037
Bn-scaff_16450_1-p106	0.995024876	0.995024876	Bn-N17-p20296411	Bn-chrC07-p18414093
Bn-scaff_16450_1-p152	0.991735537	0.991735537	Bn-N17-p20395324	Bn-chrC07-p18476958
Bn-scaff_16450_1-p168	0.970149254	0.970149254	Bn-N14-p19837379	Bn-chrC01-p26026090
Bn-scaff_16450_1-p282	0.991735537	0.991735537	Bn-N17-p20382472	Bn-chrC07-p18464106
Bn-scaff_16450_1-p286	0.975206612	0.975206612	Bn-N17-p20145647	Bn-chrC07-p18214035
Bn-scaff_16450_1-p343	0.955223881	0.955223881	Bn-N17-p20081805	Bn-chrC07-p18151257
Bn-scaff_16450_1-p368	0.983388704	0.986710963	Bn-N17-p20056001	Bn-chrA03_random-p512980
Bn-scaff_16450_1-p406	0.991735537	0.991735537	Bn-N17-p20019535	Bn-chrC07-p18085670
Bn-scaff_16450_1-p728	0.960199005	0.960199005	Bn-N17-p19705352	Bn-chrCnn_random-p330699
Bn-scaff_16454_1-p149	0.986710963	0.983388704	Bn-N5-p12375691	Bn-chrA05-p12417353
Bn-scaff_16454_1-p174	0.975206612	0.983471074	Bn-N15-p23072307	Bn-chrC05-p20726900
Bn-scaff_16454_1-p317	0.986710963	0.986710963	Bn-N5-p12255885	Bn-chrA05-p12299594
Bn-scaff_16454_1-p393	0.980099502	0.980099502	Bn-N5-p12252669	Bn-chrA05-p12296378
Bn-scaff_16454_1-p393	0.960199005	0.965174129	Bn-N5-p12252394	Bn-chrA05-p12296103
Bn-scaff_16454_1-p459	0.983471074	0.991735537	Bn-N15-p23537373	Bn-chrCnn_random-p311830
Bn-scaff_16454_1-p564	0.976744186	0.976744186	Bn-N5-p12144860	Bn-chrA05_random-p239716
Bn-scaff_16454_1-p685	1	0.991735537	Bn-N15-p23741567	Bn-chrC05-p21345507
Bn-scaff_16454_1-p695	0.94214876	0.933884298	Bn-N15-p23751981	Bn-chrC05-p21355927
Bn-scaff_16454_1-p699	0.983471074	0.975206612	Bn-N15-p23756010	Bn-chrC05-p21359875
Bn-scaff_16454_1-p735	0.950248756	0.965174129	Bn-N19-p9093845	Bn-chrA06-p11912244
Bn-scaff_16454_1-p871	0.991735537	0.983471074	Bn-N15-p23828075	Bn-chrC05-p21520475
Bn-scaff_16454_1-p880	1	1	Bn-N15-p23839011	Bn-chrC05-p21532662
Bn-scaff_16454_1-p884	0.84717608	0.996677741	Bn-Scaffold00893-p8	Bn-chrC05-p21537170
Bn-scaff_16454_1-p943	0.983471074	0.983471074	Bn-N15-p23886715	Bn-chrC05-p21569577
Bn-scaff_16456_1-p121	1	1	Bn-N19-p40347689	Bn-chrC09-p35349665
Bn-scaff_16456_1-p230	0.960199005	0.960199005	Bn-N19-p40250621	Bn-chrC09-p35254828
Bn-scaff_16456_1-p349	0.990049751	0.995024876	Bn-Scaffold01091-p1	Bn-chrC09_random-p322953
Bn-scaff_16456_1-p356	0.985074627	0.990049751	Bn-N6-p8729894	Bn-chrA01-p11640728
Bn-scaff_16456_1-p403	0.859504132	0.859504132	Bn-N19-p40110552	Bn-chrC09-p35084354
Bn-scaff_16456_1-p406	0.991735537	0.991735537	Bn-N19-p40101977	Bn-chrC09-p35075253
Bn-scaff_16456_1-p408	0.990033223	0.990033223	Bn-N19-p2101988	Bn-chrC09-p994524
Bn-scaff_16456_1-p415	0.940298507	0.940298507	Bn-N19-p40096110	Bn-chrC09-p35068661
Bn-scaff_16456_1-p453	0.989583333	0.989583333	Bn-N19-p40065238	Bn-chrC09-p35037966
Bn-scaff_16456_1-p472	1	1	Bn-N6-p7589490	Bn-chrUnn_random-p468277
Bn-scaff_16456_1-p481	0.986710963	0.986710963	Bn-N6-p7588760	Bn-chrUnn_random-p468204
Bn-scaff_16456_1-p485	0.965174129	0.995024876	Bn-N19-p40038051	Bn-chrA10-p8394172
Bn-scaff_16456_1-p554	0.980066445	0.96345515	Bn-N11-p41570001	Bn-chrC08-p21278239
Bn-scaff_16456_1-p561	1	1	Bn-Scaffold01065-p1	Bn-chrC08-p27783041
Bn-scaff_16456_1-p570	0.990049751	0.965174129	Bn-N10-p8410591	Bn-chrA10-p8409648
Bn-scaff_16456_1-p734	0.950413223	0.595041322	Bn-N10-p10135868	Bn-chrA03-p3897377
Bn-scaff_16456_1-p735	0.958677686	0.157024793	Bn-N10-p10136496	Unknown
Bn-scaff_16456_1-p735	0.603305785	0.132231405	Bn-N10-p10136803	Bn-chrC07-p20773254
Bn-scaff_16456_1-p744	0.993355482	0.993355482	Bn-N19-p39871337	Bn-chrC09-p34842371
Bn-scaff_16456_1-p817	0.995024876	0.990049751	Bn-N10-p8368431	Bn-chrA10-p8373733

Bn-scaff_16456_1-p8323	0.985074627	0.985074627	Bn-N19-p39701784	Bn-chrC09-p34631650
Bn-scaff_16468_1-p1009	0.991735537	1	Bn-N18-p6993766	Bn-chrC08-p12927486
Bn-scaff_16468_1-p1016	0.983471074	0.991735537	Bn-N18-p6994499	Bn-chrC08-p12928219
Bn-scaff_16468_1-p1044	0.991735537	1	Bn-N18-p6997292	Bn-chrC08-p12931019
Bn-scaff_16468_1-p1102	0.958677686	0.966942149	Bn-N18-p7002721	Bn-chrC08_random-p192200
Bn-scaff_16468_1-p1135	0.991735537	1	Bn-N18-p7005989	Bn-chrC08-p12945802
Bn-scaff_16468_1-p1140	0.983471074	0.991735537	Bn-N18-p7006513	Bn-chrC08-p12946335
Bn-scaff_16468_1-p1141	0.991735537	0.983471074	Bn-N18-p7006611	Bn-chrC08-p12946433
Bn-scaff_16468_1-p1268	0.975206612	0.983471074	Bn-N18-p7019284	Bn-chrC08-p12959032
Bn-scaff_16468_1-p1407	1	0.991735537	Bn-N18-p7032496	Bn-chrC08-p12974408
Bn-scaff_16468_1-p1416	1	0.991735537	Bn-N18-p7033398	Bn-chrC08-p12975310
Bn-scaff_16468_1-p1421	1	0.991735537	Bn-N18-p7033836	Bn-chrC08-p12975748
Bn-scaff_16468_1-p1423	0.983471074	0.975206612	Bn-N18-p7034033	Bn-chrC08-p12975945
Bn-scaff_16468_1-p1427	1	0.991735537	Bn-N18-p7034409	Bn-chrC08-p12976321
Bn-scaff_16468_1-p1537	0.991735537	1	Bn-N18-p7046198	Bn-chrC08-p12988375
Bn-scaff_16468_1-p1631	0.975206612	0.983471074	Bn-N18-p7055678	Bn-chrC08-p13025034
Bn-scaff_16468_1-p1744	1	0.991735537	Bn-N18-p7064768	Bn-chrC08-p13036687
Bn-scaff_16468_1-p1855	0.990033223	0.983388704	Bn-N18-p7068873	Bn-chrC08-p13048571
Bn-scaff_16468_1-p1859	1	0.991735537	Bn-N18-p7069297	Bn-chrC08-p13048995
Bn-scaff_16468_1-p1886	0.996677741	1	Bn-N18-p7071997	Bn-chrC08-p13051695
Bn-scaff_16468_1-p1894	1	0.991735537	Bn-N18-p7072836	Bn-chrC08-p13052534
Bn-scaff_16468_1-p1898	0.991735537	1	Bn-N18-p7073236	Bn-chrC08-p13052934
Bn-scaff_16468_1-p1986	0.991735537	0.975206612	Bn-N18-p7082084	Bn-chrC08-p13062732
Bn-scaff_16468_1-p1987	0.991735537	1	Bn-N18-p7082177	Bn-chrC08-p13062825
Bn-scaff_16468_1-p2179	0.983471074	0.991735537	Bn-N18-p7101507	Bn-chrC08-p13082111
Bn-scaff_16468_1-p2187	1	0.991735537	Bn-N18-p7102218	Bn-chrC08-p13082822
Bn-scaff_16468_1-p2192	1	0.991735537	Bn-N18-p7102745	Bn-chrC08-p13083347
Bn-scaff_16468_1-p2205	0.991735537	1	Bn-N18-p7104058	Bn-chrC08-p13084660
Bn-scaff_16468_1-p2209	0.983471074	0.991735537	Bn-N18-p7104447	Bn-chrC08-p13085049
Bn-scaff_16468_1-p2215	0.993355482	0.990033223	Bn-N18-p7105048	Bn-chrC08-p13085650
Bn-scaff_16468_1-p2281	1	0.991735537	Bn-N18-p7111612	Bn-chrC08-p13092214
Bn-scaff_16468_1-p2410	0.983471074	0.991735537	Bn-N18-p7124802	Bn-chrC08-p13105415
Bn-scaff_16468_1-p2420	0.983471074	0.975206612	Bn-N18-p7125842	Bn-chrC08-p13106455
Bn-scaff_16468_1-p2812	0.96345515	0.96013289	Bn-N18-p7167100	Bn-chrC08-p13146342
Bn-scaff_16468_1-p2889	0.990033223	0.980066445	Bn-N18-p6926883	Bn-chrC08-p12851700
Bn-scaff_16468_1-p2900	1	0.991735537	Bn-N18-p7175786	Bn-chrC08-p13155029
Bn-scaff_16468_1-p2948	0.983471074	0.991735537	Bn-N18-p7180585	Bn-chrC08-p13159658
Bn-scaff_16468_1-p2950	1	0.991735537	Bn-N18-p7180764	Bn-chrC08-p13159837
Bn-scaff_16468_1-p2956	0.991735537	1	Bn-N18-p7181373	Bn-chrC08-p13160446
Bn-scaff_16468_1-p2969	0.991735537	0.983471074	Bn-N18-p7182658	Bn-chrC08-p13161731
Bn-scaff_16468_1-p2980	0.991735537	0.983471074	Bn-N18-p7183800	Bn-chrC08-p13162873
Bn-scaff_16468_1-p2980	0.983471074	0.991735537	Bn-N18-p7183806	Bn-chrC08-p13162879
Bn-scaff_16468_1-p2985	0.991735537	1	Bn-N18-p7184313	Bn-chrC08-p13163386
Bn-scaff_16468_1-p2995	0.991735537	1	Bn-N18-p7185592	Bn-chrC08-p13164409
Bn-scaff_16468_1-p3006	1	0.991735537	Bn-N18-p7186620	Bn-chrC08-p13165438
Bn-scaff_16468_1-p3066	0.985074627	0.980099502	Bn-N18-p7190670	Bn-chrC08-p13171158

Bn-scaff_16468_1-p3067	0.991735537	1	Bn-N18-p7190768	Bn-chrC08-p13171256
Bn-scaff_16468_1-p3067	0.995024876	0.995024876	Bn-N18-p7190850	Bn-chrC08-p13171338
Bn-scaff_16468_1-p3082	0.995024876	0.990049751	Bn-N18-p7192254	Bn-chrC08-p13172742
Bn-scaff_16468_1-p3082	0.995024876	0.990049751	Bn-N18-p7192321	Bn-chrC08-p13172809
Bn-scaff_16468_1-p3116	0.991735537	1	Bn-N18-p7195744	Bn-chrC08-p13176223
Bn-scaff_16468_1-p3121	0.975206612	0.983471074	Bn-N18-p7196238	Bn-chrC08-p13176717
Bn-scaff_16468_1-p3536	1	0.991735537	Bn-N18-p7241868	Bn-chrCnn_random-p730318
Bn-scaff_16468_1-p3540	1	0.991735537	Bn-N18-p7242292	Bn-chrCnn_random-p730314
Bn-scaff_16468_1-p3554	1	0.621262458	Bn-N18-p7243688	Bn-chrCnn_random-p730300
Bn-scaff_16468_1-p3589	0.991735537	1	Bn-N18-p7246838	Bn-chrC08-p13404781
Bn-scaff_16468_1-p3592	1	0.991735537	Bn-N18-p7247075	Bn-chrC08-p13405018
Bn-scaff_16468_1-p4135	0.983471074	0.991735537	Bn-N18-p6939888	Bn-chrC08-p12865525
Bn-scaff_16468_1-p4191	0.936877076	0.930232558	Bn-Scaffold15050-p3	Bn-chrUnn_random-p827171
Bn-scaff_16468_1-p4501	0.993355482	0.993355482	Bn-N18-p7341817	Bn-chrC08-p13342383
Bn-scaff_16468_1-p9569	0.980066445	0.976744186	Bn-N18-p6988538	Bn-chrC08-p12922257
Bn-scaff_16468_1-p9673	0.991735537	0.983471074	Bn-N18-p6989581	Bn-chrC08-p12923300
Bn-scaff_16468_1-p9881	1	0.991735537	Bn-N18-p6991655	Bn-chrC08-p12925372
Bn-scaff_16468_1-p9993	0.991735537	1	Bn-N18-p6992781	Bn-chrC08-p12926498
Bn-scaff_16478_1-p1015	1	1	Bn-N15-p19697921	Bn-chrC05-p17547584
Bn-scaff_16478_1-p1051	0.990049751	0.990049751	Bn-N9-p22959301	Bn-chrA09-p19159880
Bn-scaff_16478_1-p1065	0.996677741	0.996677741	Bn-N15-p19745473	Bn-chrC05-p17595782
Bn-scaff_16478_1-p1065	0.980099502	0.980099502	Bn-N15-p19745596	Bn-chrC05-p17595905
Bn-scaff_16478_1-p4472	0.989583333	0.989583333	Bn-N15-p19119534	Bn-chrC05-p17182036
Bn-scaff_16478_1-p4981	0.995024876	0.995024876	Bn-N15-p19178909	Bn-chrCnn_random-p166983
Bn-scaff_16478_1-p5096	0.989417989	0.989417989	Bn-N15-p19195367	Bn-chrCnn_random-p166784
Bn-scaff_16478_1-p5288	0.986710963	0.986710963	Bn-N9-p23307296	Bn-chrA09-p19491888
Bn-scaff_16478_1-p5673	0.993355482	0.990033223	Bn-N15-p19252492	Bn-chrCnn_random-p404206
Bn-scaff_16478_1-p6308	0.986710963	0.993355482	Bn-N10-p7642840	Bn-chrUnn_random-p233714
Bn-scaff_16478_1-p6311	0.980066445	0.983388704	Bn-N10-p7642465	Bn-chrUnn_random-p233751
Bn-scaff_16478_1-p6590	0.976744186	0.966777409	Bn-N13-p34278016	Bn-chrC08-p17135794
Bn-scaff_16478_1-p7566	0.990049751	0.990049751	Bn-N15-p19443074	Bn-chrC05-p17327028
Bn-scaff_16485_1-p1010	0.958677686	0.950413223	Bn-N11-p513419	Bn-chrC02_random-p264854
Bn-scaff_16485_1-p1040	0.975124378	0.965174129	Bn-Scaffold07654-p4	Bn-chrCnn_random-p516637
Bn-scaff_16485_1-p1041	0.925373134	0.990049751	Bn-N13-p42848997	Bn-chrCnn_random-p516650
Bn-scaff_16485_1-p1043	0.985074627	0.980099502	Bn-Scaffold38255-p2	Bn-chrCnn_random-p516665
Bn-scaff_16485_1-p1093	0.990033223	0.990033223	Bn-N16-p3759932	Bn-chrCnn_random-p590497
Bn-scaff_16485_1-p1142	0.920265781	0.933554817	Bn-N11-p33654422	Bn-chrC02-p29093907
Bn-scaff_16485_1-p1186	0.955223881	0.955223881	Bn-N11-p666070	Bn-chrC02-p29150633
Bn-scaff_16485_1-p1187	0.985074627	0.990049751	Bn-N11-p666427	Bn-chrC02-p29150990
Bn-scaff_16485_1-p1198	0.970099668	0.970099668	Bn-N16-p3770455	Bn-chrC06-p3235882
Bn-scaff_16485_1-p1225	0.980099502	0.975124378	Bn-N11-p704171	Bn-chrCnn_random-p525722
Bn-scaff_16485_1-p1225	0.991735537	0.983471074	Bn-N11-p704701	Bn-chrCnn_random-p789604
Bn-scaff_16485_1-p1260	0.983471074	0.991735537	Bn-N11-p747487	Bn-chrC02-p29211976
Bn-scaff_16485_1-p1261	0.983471074	0.975206612	Bn-N11-p747950	Bn-chrC02-p29212439
Bn-scaff_16485_1-p1261	0.983471074	0.975206612	Bn-N11-p748411	Bn-chrC02-p29212900
Bn-scaff_16485_1-p1262	0.975206612	0.983471074	Bn-N11-p749620	Bn-chrC02-p29214123

Bn-scaff_16485_1-p1263	0.975206612	0.983471074	Bn-N11-p750024	Bn-chrC02-p29214527
Bn-scaff_16485_1-p1264	0.950248756	0.950248756	Bn-N16-p3777019	Bn-chrC06-p3242444
Bn-scaff_16485_1-p1267	0.94214876	0.975206612	Bn-Scaffold06565-p1	Bn-chrC02-p29217984
Bn-scaff_16485_1-p1272	0.986710963	0.986710963	Bn-N16-p3777823	Bn-chrC06-p3243248
Bn-scaff_16485_1-p1292	1	0.991735537	Bn-N11-p760896	Bn-chrC02-p29227247
Bn-scaff_16485_1-p1317	0.983471074	0.975206612	Bn-N11-p787389	Bn-chrC02-p29232998
Bn-scaff_16485_1-p1317	0.966942149	0.975206612	Bn-N11-p787822	Bn-chrC02-p29233431
Bn-scaff_16485_1-p1334	0.983471074	0.975206612	Bn-N11-p804591	Bn-chrC02-p29251072
Bn-scaff_16485_1-p1358	0.991735537	0.983471074	Bn-N11-p824801	Bn-chrC02-p29272119
Bn-scaff_16485_1-p1378	0.983471074	0.975206612	Bn-N11-p845746	Bn-chrCnn_random-p732233
Bn-scaff_16485_1-p1378	0.983471074	0.975206612	Bn-N11-p845822	Bn-chrCnn_random-p732234
Bn-scaff_16485_1-p1385	0.975206612	0.983471074	Bn-N11-p851761	Bn-chrCnn_random-p538771
Bn-scaff_16485_1-p1385	0.983471074	0.991735537	Bn-N11-p852044	Bn-chrCnn_random-p538768
Bn-scaff_16485_1-p1386	0.991735537	0.983471074	Bn-N11-p852830	Bn-chrCnn_random-p538760
Bn-scaff_16485_1-p1386	0.983471074	0.991735537	Bn-N11-p853079	Bn-chrCnn_random-p538758
Bn-scaff_16485_1-p1394	0.991735537	0.983471074	Bn-N11-p861053	Bn-chrCnn_random-p652636
Bn-scaff_16485_1-p1400	0.995024876	0.995024876	Bn-N2-p18441355	Bn-chrA02-p16679500
Bn-scaff_16485_1-p1419	0.966942149	0.975206612	Bn-N11-p885732	Bn-chrC02-p29305330
Bn-scaff_16485_1-p1429	0.975124378	0.980099502	Bn-N11-p896265	Bn-chrC02-p29316368
Bn-scaff_16485_1-p1468	0.975206612	0.966942149	Bn-N11-p931767	Bn-chrC02-p29401510
Bn-scaff_16485_1-p1468	0.991735537	0.983471074	Bn-N11-p931822	Bn-chrC02-p29401565
Bn-scaff_16485_1-p1469	0.983471074	0.991735537	Bn-N11-p932988	Bn-chrC02-p29402183
Bn-scaff_16485_1-p1469	0.991735537	0.983471074	Bn-N11-p933077	Bn-chrC02-p29402272
Bn-scaff_16485_1-p1471	0.975206612	0.966942149	Bn-N11-p934303	Bn-chrC02-p29403507
Bn-scaff_16485_1-p1471	1	0.785123967	Bn-N11-p934379	Bn-chrAnn_random-p189572
Bn-scaff_16485_1-p1484	0.966942149	0.975206612	Bn-N11-p947210	Bn-chrC02-p29416413
Bn-scaff_16485_1-p1486	1	0.991735537	Bn-N11-p949506	Bn-chrC02-p29418709
Bn-scaff_16485_1-p1486	0.975206612	0.966942149	Bn-N11-p949676	Bn-chrC02-p29418879
Bn-scaff_16485_1-p1561	0.983471074	0.991735537	Bn-N11-p1024928	Bn-chrC02-p29504478
Bn-scaff_16485_1-p1568	0.991735537	0.983471074	Bn-N11-p1032362	Bn-chrC02-p29511912
Bn-scaff_16485_1-p1575	1	0.991735537	Bn-N11-p1039745	Bn-chrC02-p29519291
Bn-scaff_16485_1-p1578	0.983388704	0.980066445	Bn-N8-p8244612	Bn-chrC04-p13059512
Bn-scaff_16485_1-p1579	0.989583333	1	Bn-N11-p1043655	Bn-chrCnn_random-p662968
Bn-scaff_16485_1-p1585	0.996677741	1	Bn-N11-p1049893	Bn-chrCnn_random-p536795
Bn-scaff_16485_1-p1611	1	0.991735537	Bn-N11-p1075255	Bn-chrCnn_random-p482370
Bn-scaff_16485_1-p1614	0.991735537	0.983471074	Bn-N11-p1077693	Bn-chrCnn_random-p482395
Bn-scaff_16485_1-p1614	1	0.991735537	Bn-N11-p1077764	Bn-chrCnn_random-p482395
Bn-scaff_16485_1-p1622	0.995024876	0.55721393	Bn-N11-p1083978	Bn-chrC01-p21336124
Bn-scaff_16485_1-p1683	0.943521595	0.910299003	Bn-Scaffold01393-p3	Bn-chrC02-p27902440
Bn-scaff_16485_1-p1693	0.990049751	0.860696517	Bn-N16-p16195166	Bn-chrUnn_random-p705219
Bn-scaff_16485_1-p1707	0.991735537	0.983471074	Bn-N11-p1157596	Bn-chrC02-p29605687
Bn-scaff_16485_1-p1707	0.991735537	0.983471074	Bn-N11-p1157597	Bn-chrC02-p29605688
Bn-scaff_16485_1-p1710	0.991735537	0.983471074	Bn-N11-p1161214	Bn-chrC02-p29609313
Bn-scaff_16485_1-p1711	0.983471074	0.991735537	Bn-N11-p1162129	Bn-chrC02-p29610228
Bn-scaff_16485_1-p3543	0.960199005	0.960199005	Bn-N16-p3986905	Bn-chrCnn_random-p325720
Bn-scaff_16485_1-p4605	0.980066445	0.980066445	Bn-N16-p3688412	Bn-chrCnn_random-p154870

Bn-scaff_16485_1-p4945	0.950248756	0.975124378	Bn-N16-p15809175	Bn-chrCnn_random-p749919
Bn-scaff_16485_1-p5313	0.990033223	0.990033223	Bn-N16-p3696796	Bn-chrCnn_random-p154799
Bn-scaff_16485_1-p5578	0.983471074	0.983471074	Bn-N16-p4186556	Bn-chrC06-p3468169
Bn-scaff_16485_1-p5675	0.983471074	0.983471074	Bn-N16-p4196289	Bn-chrC06-p3476611
Bn-scaff_16485_1-p5684	1	1	Bn-N16-p4197137	Bn-chrC06-p3477459
Bn-scaff_16485_1-p5712	0.991735537	0.991735537	Bn-N16-p4200300	Bn-chrC06-p3480622
Bn-scaff_16485_1-p5713	1	1	Bn-N16-p4200421	Bn-chrC06-p3480743
Bn-scaff_16485_1-p5715	0.991735537	0.991735537	Bn-N16-p4200588	Bn-chrC06-p3480910
Bn-scaff_16485_1-p5715	0.983471074	0.983471074	Bn-N16-p4200640	Bn-chrC06-p3480962
Bn-scaff_16485_1-p5878	0.966942149	0.966942149	Bn-N16-p4216788	Bn-chrC06-p3496683
Bn-scaff_16485_1-p5926	1	1	Bn-N6-p1826429	Bn-chrA06-p1826826
Bn-scaff_16485_1-p6302	1	1	Bn-N16-p4260159	Bn-chrC06-p3538459
Bn-scaff_16485_1-p6470	0.990033223	0.986710963	Bn-N16-p4277496	Bn-chrC06-p3555794
Bn-scaff_16485_1-p6681	0.983471074	0.975206612	Bn-N16-p4293233	Bn-chrC06-p3578323
Bn-scaff_16485_1-p6766	0.966942149	0.975206612	Bn-N16-p4300629	Bn-chrC06-p3588430
Bn-scaff_16485_1-p6824	0.991735537	0.991735537	Bn-N16-p4310556	Bn-chrC06-p3594237
Bn-scaff_16485_1-p6914	0.970149254	0.975124378	Bn-N6-p1750071	Bn-chrA06_random-p76269
Bn-scaff_16485_1-p7471	0.976744186	0.990033223	Bn-N16-p4375847	Bn-chrC06-p3674884
Bn-scaff_16485_1-p8034	0.975206612	0.983471074	Bn-N11-p322232	Bn-chrC02-p28782578
Bn-scaff_16485_1-p8254	0.983471074	0.991735537	Bn-N11-p346041	Bn-chrC02-p28809500
Bn-scaff_16485_1-p8264	0.975206612	0.983471074	Bn-N11-p347069	Bn-chrC02-p28810528
Bn-scaff_16485_1-p8275	0.975206612	0.983471074	Bn-N11-p348237	Bn-chrC02-p28811686
Bn-scaff_16485_1-p8279	0.983471074	0.991735537	Bn-N11-p348564	Bn-chrC02-p28812013
Bn-scaff_16485_1-p8573	0.945273632	0.945273632	Bn-Scaffold08776-p5	Bn-chrC05-p30399025
Bn-scaff_16485_1-p8575	0.970149254	0.970149254	Bn-Scaffold08776-p3	Bn-chrC05-p30399180
Bn-scaff_16485_1-p8905	0.975206612	0.983471074	Bn-N11-p407088	Bn-chrC02-p28872169
Bn-scaff_16485_1-p9567	0.975206612	0.983471074	Bn-N11-p464396	Bn-chrCnn_random-p394829
Bn-scaff_16485_1-p9600	1	0.991735537	Bn-N11-p467645	Bn-chrCnn_random-p394861
Bn-scaff_16485_1-p9739	0.983471074	0.975206612	Bn-N11-p481786	Bn-chrCnn_random-p395012
Bn-scaff_16486_1-p2244	0.995024876	0.995024876	Bn-N9-p373606	Bn-chrCnn_random-p200375
Bn-scaff_16486_1-p3914	0.980392157	0.980392157	Bn-N19-p137645	Bn-chrCnn_random-p202043
Bn-scaff_16486_1-p5122	0.910299003	0.910299003	Bn-N19-p125393	Bn-chrCnn_random-p204746
Bn-scaff_16486_1-p7746	1	1	Bn-N19-p92689	Bn-chrCnn_random-p207937
Bn-scaff_16486_1-p8823	0.995024876	0.995024876	Bn-N19-p80930	Bn-chrCnn_random-p208780
Bn-scaff_16486_1-p8846	0.980099502	0.980099502	Bn-N19-p80703	Bn-chrCnn_random-p208802
Bn-scaff_16503_1-p1227	0.991735537	0.991735537	Bn-N14-p20730050	Bn-chrC04-p18333782
Bn-scaff_16503_1-p1227	0.991735537	0.991735537	Bn-N14-p20730047	Bn-chrC04-p18333785
Bn-scaff_16503_1-p1228	1	1	Bn-N14-p20729954	Bn-chrC04-p18333878
Bn-scaff_16503_1-p1229	0.991735537	0.991735537	Bn-N14-p20729795	Bn-chrC04-p18334037
Bn-scaff_16503_1-p1231	0.991735537	0.991735537	Bn-N14-p20729604	Bn-chrC04-p18334228
Bn-scaff_16503_1-p1249	0.983471074	0.983471074	Bn-N14-p20727780	Bn-chrC04-p18336052
Bn-scaff_16503_1-p1295	1	1	Bn-N14-p20723178	Bn-chrC04-p18341191
Bn-scaff_16503_1-p1303	0.991735537	0.991735537	Bn-N14-p20722383	Bn-chrC04-p18342037
Bn-scaff_16503_1-p1323	0.983471074	0.983471074	Bn-N14-p20720445	Bn-chrC04-p18343975
Bn-scaff_16503_1-p1323	0.991735537	0.991735537	Bn-N14-p20720375	Bn-chrC04-p18344045
Bn-scaff_16503_1-p1326	0.991735537	0.991735537	Bn-N14-p20720104	Bn-chrC04-p18344316

Bn-scaff_16503_1-p1357	0.991735537	0.991735537	Bn-N14-p20717066	Bn-chrC04-p18347354
Bn-scaff_16503_1-p1426	0.975206612	0.975206612	Bn-N14-p20710067	Bn-chrC04-p18354443
Bn-scaff_16503_1-p1430	0.983471074	0.983471074	Bn-N14-p20709711	Bn-chrC04-p18354799
Bn-scaff_16503_1-p1468	0.94214876	0.94214876	Bn-N14-p20705901	Bn-chrC04-p18358628
Bn-scaff_16503_1-p1524	0.983471074	0.983471074	Bn-N14-p20701649	Bn-chrC04-p18365094
Bn-scaff_16503_1-p1528	0.991735537	0.991735537	Bn-N14-p20701333	Bn-chrC04-p18365410
Bn-scaff_16503_1-p1532	0.991735537	0.991735537	Bn-N14-p20700865	Bn-chrC04-p18365878
Bn-scaff_16503_1-p1535	0.975206612	0.975206612	Bn-N14-p20700617	Bn-chrC04-p18366126
Bn-scaff_16503_1-p1549	0.991735537	0.991735537	Bn-N14-p20699193	Bn-chrC04-p18367550
Bn-scaff_16503_1-p1676	0.975206612	0.975206612	Bn-N14-p20692883	Bn-chrC04-p18373858
Bn-scaff_16503_1-p1678	0.983471074	0.983471074	Bn-N14-p20692658	Bn-chrC04-p18374083
Bn-scaff_16503_1-p1679	0.991735537	0.991735537	Bn-N14-p20692561	Bn-chrC04-p18374180
Bn-scaff_16503_1-p1685	0.983471074	0.983471074	Bn-N14-p20691964	Bn-chrC04-p18374777
Bn-scaff_16503_1-p1691	0.991735537	0.991735537	Bn-N14-p20691352	Bn-chrC04-p18375389
Bn-scaff_16503_1-p1692	0.991735537	0.991735537	Bn-N14-p20691282	Bn-chrC04-p18375459
Bn-scaff_16503_1-p1709	0.983471074	0.983471074	Bn-N14-p20689642	Bn-chrC04-p18377099
Bn-scaff_16503_1-p1710	0.991735537	0.991735537	Bn-N14-p20689542	Bn-chrC04-p18377199
Bn-scaff_16503_1-p1787	0.983471074	0.983471074	Bn-N14-p20683927	Bn-chrC04-p18382815
Bn-scaff_16503_1-p1790	0.991735537	0.991735537	Bn-N14-p20683624	Bn-chrC04-p18383118
Bn-scaff_16503_1-p1803	0.991735537	0.991735537	Bn-N14-p20683126	Bn-chrC04-p18383616
Bn-scaff_16503_1-p1822	0.991735537	0.991735537	Bn-N14-p20681229	Bn-chrC04-p18385512
Bn-scaff_16503_1-p1910	0.991735537	0.991735537	Bn-N14-p20680317	Bn-chrC04-p18386424
Bn-scaff_16503_1-p1911	0.958677686	0.958677686	Bn-N14-p20680275	Bn-chrC04-p18386466
Bn-scaff_16503_1-p1920	0.983471074	0.983471074	Bn-N14-p20679352	Bn-chrC04-p18387389
Bn-scaff_16503_1-p1920	0.983471074	0.983471074	Bn-N14-p20679335	Bn-chrC04-p18387406
Bn-scaff_16503_1-p1926	1	1	Bn-N14-p20678767	Bn-chrC04-p18387974
Bn-scaff_16503_1-p1954	1	1	Bn-N14-p20634611	Bn-chrC04-p18425840
Bn-scaff_16503_1-p1956	0.991735537	0.991735537	Bn-N14-p20634336	Bn-chrC04-p18426115
Bn-scaff_16503_1-p1966	0.975206612	0.975206612	Bn-N14-p20633394	Bn-chrC04-p18427057
Bn-scaff_16503_1-p1972	0.945273632	0.945273632	Bn-N14-p20632776	Bn-chrC04-p18427675
Bn-scaff_16503_1-p1989	0.991735537	0.991735537	Bn-N14-p20631717	Bn-chrC04-p18428734
Bn-scaff_16503_1-p2017	0.983471074	0.983471074	Bn-N14-p20627649	Bn-chrCnn_random-p737945
Bn-scaff_16503_1-p2026	0.975206612	0.975206612	Bn-N14-p20626807	Bn-chrCnn_random-p737953
Bn-scaff_16503_1-p2111	1	1	Bn-N14-p20611555	Bn-chrC04-p18450261
Bn-scaff_16503_1-p2117	0.986710963	0.986710963	Bn-N14-p20610979	Bn-chrC04-p18450837
Bn-scaff_16503_1-p2126	1	1	Bn-N14-p20610081	Bn-chrC04-p18451735
Bn-scaff_16503_1-p2229	0.983471074	0.983471074	Bn-N14-p20600572	Bn-chrC04-p18461067
Bn-scaff_16503_1-p2232	0.983471074	0.983471074	Bn-N14-p20600271	Bn-chrC04-p18461368
Bn-scaff_16503_1-p2240	0.966942149	0.966942149	Bn-N14-p20599381	Bn-chrC04-p18462258
Bn-scaff_16503_1-p2243	0.975206612	0.975206612	Bn-N14-p20599101	Bn-chrC04-p18462538
Bn-scaff_16503_1-p2246	0.991735537	0.991735537	Bn-N14-p20598780	Bn-chrC04-p18462859
Bn-scaff_16503_1-p2248	0.966942149	0.966942149	Bn-N14-p20598647	Bn-chrC04-p18462992
Bn-scaff_16503_1-p2254	0.983471074	0.983471074	Bn-N14-p20598049	Bn-chrC04-p18463590
Bn-scaff_16503_1-p2258	1	1	Bn-N14-p20597627	Bn-chrC04-p18464012
Bn-scaff_16503_1-p2261	0.991735537	0.991735537	Bn-N14-p20597336	Bn-chrC04-p18464303
Bn-scaff_16503_1-p2266	0.983471074	0.983471074	Bn-N14-p20596900	Bn-chrC04-p18464739

Bn-scaff_16503_1-p2272	0.58677686	0.58677686	Bn-N14-p20596309	Bn-chrC04-p18465330
Bn-scaff_16503_1-p2273	0.884297521	0.884297521	Bn-N14-p20596242	Bn-chrC04-p18465397
Bn-scaff_16503_1-p2274	0.975206612	0.975206612	Bn-N14-p20596221	Bn-chrC04-p18465418
Bn-scaff_16503_1-p2278	0.975206612	0.975206612	Bn-N14-p20595764	Bn-chrC04-p18465875
Bn-scaff_16503_1-p2285	1	1	Bn-N14-p20595106	Bn-chrC04-p18466533
Bn-scaff_16503_1-p2287	0.966942149	0.966942149	Bn-N14-p20594908	Bn-chrC04-p18466731
Bn-scaff_16503_1-p2289	0.991735537	0.991735537	Bn-N14-p20594645	Bn-chrC04-p18466994
Bn-scaff_16503_1-p2291	0.975206612	0.975206612	Bn-N14-p20594504	Bn-chrC04-p18467135
Bn-scaff_16503_1-p2292	0.991735537	0.991735537	Bn-N14-p20594393	Bn-chrC04-p18467246
Bn-scaff_16503_1-p2293	0.991735537	0.991735537	Bn-N14-p20594238	Bn-chrC04-p18467401
Bn-scaff_16503_1-p2297	0.983471074	0.983471074	Bn-N14-p20593833	Bn-chrC04-p18467806
Bn-scaff_16503_1-p2298	0.975206612	0.975206612	Bn-N14-p20593817	Bn-chrC04-p18467822
Bn-scaff_16503_1-p2299	0.94214876	0.94214876	Bn-N14-p20593656	Bn-chrC04-p18467983
Bn-scaff_16503_1-p2456	0.983471074	0.983471074	Bn-N14-p20579606	Bn-chrC04-p18483194
Bn-scaff_16503_1-p2486	0.983471074	0.983471074	Bn-N14-p20829125	Bn-chrC04-p18239032
Bn-scaff_16503_1-p2488	0.966942149	0.966942149	Bn-N14-p20576454	Bn-chrC04-p18486346
Bn-scaff_16503_1-p2491	0.983471074	0.983471074	Bn-N14-p20576102	Bn-chrC04-p18486698
Bn-scaff_16503_1-p2493	0.991735537	0.991735537	Bn-N14-p20575967	Bn-chrC04-p18486833
Bn-scaff_16503_1-p2493	0.983471074	0.983471074	Bn-N14-p20575909	Bn-chrC04-p18486891
Bn-scaff_16503_1-p2495	0.983471074	0.983471074	Bn-N14-p20575739	Bn-chrC04-p18487061
Bn-scaff_16503_1-p2519	0.983471074	0.983471074	Bn-N14-p20573379	Bn-chrC04-p18489421
Bn-scaff_16503_1-p2521	0.983471074	0.983471074	Bn-N14-p20573116	Bn-chrC04-p18489684
Bn-scaff_16503_1-p2522	0.965174129	0.965174129	Bn-N14-p20573041	Bn-chrC04-p18489759
Bn-scaff_16503_1-p2523	0.991735537	0.991735537	Bn-N14-p20572928	Bn-chrC04-p18489872
Bn-scaff_16503_1-p2524	0.983471074	0.983471074	Bn-N14-p20572874	Bn-chrC04-p18489926
Bn-scaff_16503_1-p2603	0.991735537	0.991735537	Bn-N14-p20564269	Bn-chrC04-p18498538
Bn-scaff_16503_1-p2611	0.983471074	0.983471074	Bn-N14-p20563493	Bn-chrC04-p18499314
Bn-scaff_16503_1-p2611	0.983471074	0.983471074	Bn-N14-p20563436	Bn-chrC04-p18499371
Bn-scaff_16503_1-p2616	0.975206612	0.975206612	Bn-N14-p20562995	Bn-chrC04-p18499812
Bn-scaff_16503_1-p2616	0.975206612	0.975206612	Bn-N14-p20562972	Bn-chrC04-p18499835
Bn-scaff_16503_1-p2621	1	1	Bn-N14-p20562418	Bn-chrC04-p18500389
Bn-scaff_16503_1-p2623	1	1	Bn-N14-p20562244	Bn-chrC04-p18500563
Bn-scaff_16503_1-p2628	0.983471074	0.983471074	Bn-N14-p20561968	Bn-chrC04-p18500839
Bn-scaff_16503_1-p2628	0.983471074	0.983471074	Bn-N14-p20561949	Bn-chrC04-p18500858
Bn-scaff_16503_1-p2633	0.991735537	0.991735537	Bn-N14-p20561405	Bn-chrC04-p18501402
Bn-scaff_16503_1-p2635	1	1	Bn-N14-p20561183	Bn-chrC04-p18501624
Bn-scaff_16503_1-p2747	0.975206612	0.975206612	Bn-N14-p20556863	Bn-chrC04-p18505944
Bn-scaff_16503_1-p2771	0.950413223	0.950413223	Bn-N14-p20554312	Bn-chrC04-p18508333
Bn-scaff_16503_1-p2776	0.991735537	0.991735537	Bn-N14-p20553859	Bn-chrC04-p18508786
Bn-scaff_16503_1-p2914	0.991735537	0.991735537	Bn-N14-p20548663	Bn-chrC04-p18513829
Bn-scaff_16503_1-p2914	0.983471074	0.983471074	Bn-N14-p20548647	Bn-chrC04-p18513845
Bn-scaff_16503_1-p2915	0.991735537	0.991735537	Bn-N14-p20548545	Bn-chrC04-p18513947
Bn-scaff_16503_1-p2921	0.991735537	0.991735537	Bn-N14-p20547892	Bn-chrC04-p18514600
Bn-scaff_16503_1-p2924	0.991735537	0.991735537	Bn-N14-p20547601	Bn-chrC04-p18514891
Bn-scaff_16503_1-p2926	0.983471074	0.983471074	Bn-N14-p20547395	Bn-chrC04-p18515097
Bn-scaff_16503_1-p3066	1	1	Bn-N14-p20539573	Bn-chrC04-p18531280

Bn-scaff_16503_1-p3068	0.991735537	0.991735537	Bn-N14-p20539420	Bn-chrC04-p18531433
Bn-scaff_16503_1-p3080	0.991735537	0.991735537	Bn-N14-p20538149	Bn-chrC04-p18532704
Bn-scaff_16503_1-p3083	0.935323383	0.935323383	Bn-N14-p20537863	Bn-chrC03-p17993260
Bn-scaff_16503_1-p3084	0.966942149	0.966942149	Bn-N14-p20537803	Bn-chrC04-p18533050
Bn-scaff_16503_1-p3085	0.983471074	0.983471074	Bn-N14-p20537720	Bn-chrC04-p18533133
Bn-scaff_16503_1-p3087	0.991735537	0.991735537	Bn-N14-p20537482	Bn-chrC04-p18533371
Bn-scaff_16503_1-p3109	0.983471074	0.983471074	Bn-N14-p20533366	Bn-chrC04-p18537576
Bn-scaff_16503_1-p3110	0.975206612	0.975206612	Bn-N14-p20533264	Bn-chrC04-p18537678
Bn-scaff_16503_1-p3137	0.983471074	0.983471074	Bn-N14-p20530528	Bn-chrC04-p18540413
Bn-scaff_16503_1-p3145	1	1	Bn-N14-p20529690	Bn-chrC04-p18541251
Bn-scaff_16503_1-p3154	0.975206612	0.975206612	Bn-N14-p20528810	Bn-chrC04-p18542131
Bn-scaff_16503_1-p3216	1	1	Bn-N14-p20520563	Bn-chrC04-p18552082
Bn-scaff_16503_1-p3219	0.991735537	0.991735537	Bn-N14-p20520267	Bn-chrC04-p18552378
Bn-scaff_16503_1-p3325	0.983471074	0.983471074	Bn-N14-p20510287	Bn-chrC04-p18559083
Bn-scaff_16503_1-p3326	1	1	Bn-N14-p20510192	Bn-chrC04-p18559178
Bn-scaff_16503_1-p3355	1	1	Bn-N14-p20508133	Bn-chrC04-p18561237
Bn-scaff_16503_1-p3358	1	1	Bn-N14-p20507817	Bn-chrC04-p18561553
Bn-scaff_16503_1-p3366	0.983471074	0.983471074	Bn-N14-p20507022	Bn-chrC04-p18562348
Bn-scaff_16503_1-p3377	0.991735537	0.991735537	Bn-N14-p20506027	Bn-chrC04-p18563343
Bn-scaff_16503_1-p3379	1	1	Bn-N14-p20505806	Bn-chrC04-p18563564
Bn-scaff_16503_1-p3412	0.975206612	0.975206612	Bn-N14-p20502540	Bn-chrC04-p18566830
Bn-scaff_16503_1-p3414	0.991735537	0.991735537	Bn-N14-p20502331	Bn-chrC04-p18567039
Bn-scaff_16503_1-p3436	0.991735537	0.991735537	Bn-N14-p20499391	Bn-chrC04-p18569984
Bn-scaff_16503_1-p3453	0.991735537	0.991735537	Bn-N14-p20497666	Bn-chrC04-p18571789
Bn-scaff_16503_1-p3542	1	1	Bn-N14-p20488603	Bn-chrC04-p18580417
Bn-scaff_16503_1-p3587	0.834710744	0.991735537	Bn-N14-p20483435	Bn-chrC04-p18591693
Bn-scaff_16503_1-p3607	0.975206612	0.975206612	Bn-N14-p20481406	Bn-chrC04-p18593722
Bn-scaff_16503_1-p3609	1	1	Bn-N14-p20817991	Bn-chrC04-p18250166
Bn-scaff_16503_1-p3610	0.991735537	0.991735537	Bn-N14-p20481132	Bn-chrC04-p18593996
Bn-scaff_16503_1-p3613	1	1	Bn-N14-p20480765	Bn-chrC04-p18594363
Bn-scaff_16503_1-p3614	0.991735537	0.991735537	Bn-N14-p20480650	Bn-chrC04-p18594478
Bn-scaff_16503_1-p3615	0.991735537	0.991735537	Bn-N14-p20480600	Bn-chrC04-p18594528
Bn-scaff_16503_1-p3620	1	1	Bn-N14-p20480096	Bn-chrC04-p18595032
Bn-scaff_16503_1-p3680	0.991735537	0.991735537	Bn-N14-p20817600	Bn-chrC04-p18250557
Bn-scaff_16503_1-p3690	0.966942149	0.966942149	Bn-N14-p20817502	Bn-chrC04-p18250655
Bn-scaff_16503_1-p4067	0.983471074	0.983471074	Bn-N14-p20812844	Bn-chrC04-p18255313
Bn-scaff_16503_1-p5337	0.983471074	0.983471074	Bn-N14-p20795365	Bn-chrC04-p18268662
Bn-scaff_16503_1-p5344	0.975206612	0.975206612	Bn-N14-p20795288	Bn-chrC04-p18268739
Bn-scaff_16503_1-p5366	0.975206612	0.975206612	Bn-N14-p20795067	Bn-chrC04-p18268960
Bn-scaff_16503_1-p5391	0.975206612	0.975206612	Bn-N14-p20794824	Bn-chrC04-p18269203
Bn-scaff_16503_1-p5396	0.983471074	0.983471074	Bn-N14-p20794771	Bn-chrC04-p18269256
Bn-scaff_16503_1-p5413	0.991735537	0.991735537	Bn-N14-p20794598	Bn-chrC04-p18269429
Bn-scaff_16503_1-p5414	0.983471074	0.983471074	Bn-N14-p20794591	Bn-chrC04-p18269436
Bn-scaff_16503_1-p5455	0.991735537	0.991735537	Bn-N14-p20794177	Bn-chrC04-p18269850
Bn-scaff_16503_1-p5635	0.983471074	0.983471074	Bn-N14-p19969772	Bn-chrC04-p18004806
Bn-scaff_16503_1-p5921	0.975206612	0.975206612	Bn-N14-p20789526	Bn-chrC04-p18274501

Bn-scaff_16503_1-p6833	0.983471074	0.983471074	Bn-N14-p20779953	Bn-chrC04-p18284053
Bn-scaff_16503_1-p6876	0.983471074	0.983471074	Bn-N14-p20779530	Bn-chrC04-p18284476
Bn-scaff_16503_1-p6893	0.991735537	0.991735537	Bn-N14-p20779360	Bn-chrC04-p18284646
Bn-scaff_16503_1-p7695	0.983471074	0.983471074	Bn-N14-p20770972	Bn-chrC04-p18293024
Bn-scaff_16503_1-p8958	0.991735537	0.991735537	Bn-N14-p20761145	Bn-chrC04-p18302851
Bn-scaff_16503_1-p8992	0.983471074	0.983471074	Bn-N14-p20760801	Bn-chrC04-p18303195
Bn-scaff_16503_1-p9026	0.983471074	0.983471074	Bn-N14-p20760469	Bn-chrC04-p18303527
Bn-scaff_16503_1-p9176	1	1	Bn-N14-p20758964	Bn-chrC04-p18305032
Bn-scaff_16510_1-p1291	0.996677741	0.996677741	Bn-N16-p14183257	Bn-chrC06_random-p146788
Bn-scaff_16510_1-p1828	0.983388704	0.983388704	Bn-N19-p21367086	Bn-chrC09-p17127774
Bn-scaff_16510_1-p2342	0.980066445	0.986710963	Bn-N16-p13972792	Bn-chrC06-p14089562
Bn-scaff_16510_1-p2392	0.996677741	0.993355482	Bn-N16-p13967767	Bn-chrC06-p14084524
Bn-scaff_16510_1-p2425	0.966777409	0.983388704	Bn-N16-p13964534	Bn-chrC06-p14081295
Bn-scaff_16510_1-p2793	0.976744186	0.980066445	Bn-N16-p13921874	Bn-chrC06-p14043438
Bn-scaff_16510_1-p2798	0.986710963	0.983388704	Bn-N16-p13921356	Bn-chrC06-p14042920
Bn-scaff_16510_1-p3253	0.983388704	0.990033223	Bn-N16-p13874466	Bn-chrC06-p13986836
Bn-scaff_16510_1-p3624	0.980099502	0.990049751	Bn-N14-p16777647	Bn-chrA09-p21087215
Bn-scaff_16510_1-p6808	0.966942149	0.975206612	Bn-N16-p13687592	Bn-chrC06-p13583026
Bn-scaff_16510_1-p6825	0.983471074	0.991735537	Bn-N16-p13685942	Bn-chrC06-p13581376
Bn-scaff_16510_1-p6828	0.983471074	0.991735537	Bn-N16-p13685661	Bn-chrC06-p13581095
Bn-scaff_16510_1-p6923	1	0.989583333	Bn-N16-p13676102	Bn-chrA05-p7919960
Bn-scaff_16510_1-p7026	0.975206612	0.983471074	Bn-N16-p13665479	Bn-chrC06-p13558568
Bn-scaff_16510_1-p7040	0.983471074	0.975206612	Bn-N16-p13664108	Bn-chrC06-p13557198
Bn-scaff_16510_1-p7140	1	0.989583333	Bn-N16-p13654177	Bn-chrC06-p13547338
Bn-scaff_16510_1-p7149	0.94214876	0.950413223	Bn-N16-p13653198	Bn-chrC06-p13546358
Bn-scaff_16510_1-p7158	0.991735537	0.983471074	Bn-N16-p13652324	Bn-chrC06-p13545472
Bn-scaff_16510_1-p7374	1	0.991735537	Bn-N16-p13630316	Bn-chrC06-p13524561
Bn-scaff_16510_1-p8813	0.991735537	0.983471074	Bn-N16-p14100407	Bn-chrC06_random-p143730
Bn-scaff_16510_1-p8890	0.991735537	0.983471074	Bn-N16-p14099650	Bn-chrC06_random-p143653
Bn-scaff_16511_1-p1000	0.983471074	0.983471074	Bn-N14-p18209717	Bn-chrC04-p16289362
Bn-scaff_16511_1-p1000	0.991735537	0.991735537	Bn-N14-p18209041	Bn-chrC04-p16288686
Bn-scaff_16511_1-p1001	0.991735537	0.991735537	Bn-N14-p18208390	Bn-chrC04-p16288035
Bn-scaff_16511_1-p1001	1	1	Bn-N14-p18208196	Bn-chrC04-p16287841
Bn-scaff_16511_1-p1001	0.991735537	0.991735537	Bn-N14-p18208036	Bn-chrC04-p16287681
Bn-scaff_16511_1-p1001	0.983471074	0.983471074	Bn-N14-p18207875	Bn-chrC04-p16287520
Bn-scaff_16511_1-p1002	0.983471074	0.983471074	Bn-N14-p18207331	Bn-chrC04-p16286976
Bn-scaff_16511_1-p1010	0.991735537	0.991735537	Bn-N14-p18199522	Bn-chrC04-p16279167
Bn-scaff_16511_1-p1010	0.991735537	0.991735537	Bn-N14-p18199373	Bn-chrC04-p16279018
Bn-scaff_16511_1-p1010	0.991735537	0.991735537	Bn-N14-p18198986	Bn-chrC04-p16278631
Bn-scaff_16511_1-p1080	0.975206612	0.975206612	Bn-N14-p18120094	Bn-chrC04-p16202863
Bn-scaff_16511_1-p1083	0.975206612	0.975206612	Bn-N14-p18578866	Bn-chrC04-p17042122
Bn-scaff_16511_1-p1085	0.975206612	0.975206612	Bn-N14-p18579051	Bn-chrC04-p17041937
Bn-scaff_16511_1-p1097	0.973421927	0.973421927	Bn-N14-p18580222	Bn-chrC04-p17040766
Bn-scaff_16511_1-p1100	0.991735537	0.991735537	Bn-N14-p18109298	Bn-chrC04-p16183467
Bn-scaff_16511_1-p1100	0.94214876	0.94214876	Bn-N14-p18580527	Bn-chrC04-p17040461
Bn-scaff_16511_1-p1100	0.991735537	0.991735537	Bn-N14-p18108694	Bn-chrC04-p16182863

Bn-scaff_16511_1-p1101	0.975206612	0.975206612	Bn-N14-p18107926	Bn-chrC04-p16182095
Bn-scaff_16511_1-p1103	0.983471074	0.983471074	Bn-N14-p18106268	Bn-chrC04-p16180437
Bn-scaff_16511_1-p1106	0.991735537	0.991735537	Bn-N14-p18581087	Bn-chrC04-p17039901
Bn-scaff_16511_1-p1108	0.996677741	0.996677741	Bn-N14-p18100791	Bn-chrC04-p16174960
Bn-scaff_16511_1-p1108	0.966942149	0.966942149	Bn-N14-p18100498	Bn-chrC04-p16174667
Bn-scaff_16511_1-p1113	1	1	Bn-N14-p18095938	Bn-chrC04-p16170057
Bn-scaff_16511_1-p1113	0.983471074	0.983471074	Bn-N14-p18095856	Bn-chrC04-p16169975
Bn-scaff_16511_1-p1122	0.975206612	0.975206612	Bn-N14-p18086488	Bn-chrC04-p16160605
Bn-scaff_16511_1-p1123	0.991735537	0.991735537	Bn-N14-p18085961	Bn-chrC04-p16160078
Bn-scaff_16511_1-p1123	0.983471074	0.983471074	Bn-N14-p18085758	Bn-chrC04-p16159875
Bn-scaff_16511_1-p1123	0.958677686	0.958677686	Bn-N14-p18085437	Bn-chrC04-p16159554
Bn-scaff_16511_1-p1124	0.884297521	0.884297521	Bn-N14-p18085185	Bn-chrC04-p16159302
Bn-scaff_16511_1-p1124	1	1	Bn-N14-p18084761	Bn-chrC04-p16158878
Bn-scaff_16511_1-p1125	0.983471074	0.983471074	Bn-N14-p18083643	Bn-chrC04-p16157760
Bn-scaff_16511_1-p1126	0.991735537	0.991735537	Bn-N14-p18082791	Bn-chrC04-p16156908
Bn-scaff_16511_1-p1126	0.991735537	0.991735537	Bn-N14-p18082567	Bn-chrC04-p16156684
Bn-scaff_16511_1-p1126	0.991735537	0.991735537	Bn-N14-p18082562	Bn-chrC04-p16156679
Bn-scaff_16511_1-p1127	0.991735537	0.991735537	Bn-N14-p18082395	Bn-chrC04-p16156512
Bn-scaff_16511_1-p1127	0.983471074	0.983471074	Bn-N14-p18082356	Bn-chrC04-p16156473
Bn-scaff_16511_1-p1127	0.94214876	0.94214876	Bn-N14-p18081728	Bn-chrC04-p16155845
Bn-scaff_16511_1-p1127	1	1	Bn-N14-p18081530	Bn-chrC04-p16155647
Bn-scaff_16511_1-p1127	0.991735537	0.991735537	Bn-N14-p18081395	Bn-chrC04-p16155512
Bn-scaff_16511_1-p1144	0.966942149	0.966942149	Bn-N14-p18064872	Bn-chrC04-p16138991
Bn-scaff_16511_1-p1146	0.983471074	0.983471074	Bn-N14-p18063359	Bn-chrC04-p16137478
Bn-scaff_16511_1-p1146	1	1	Bn-N14-p18062931	Bn-chrC04-p16137050
Bn-scaff_16511_1-p1146	0.991735537	0.991735537	Bn-N14-p18062717	Bn-chrC04-p16136836
Bn-scaff_16511_1-p1176	1	1	Bn-N14-p18031509	Bn-chrC04-p16107738
Bn-scaff_16511_1-p1176	0.983471074	0.983471074	Bn-N14-p18031444	Bn-chrC04-p16107673
Bn-scaff_16511_1-p1176	0.983471074	0.983471074	Bn-N14-p18031359	Bn-chrC04-p16107588
Bn-scaff_16511_1-p1176	0.991735537	0.991735537	Bn-N14-p18031199	Bn-chrC04-p16107428
Bn-scaff_16511_1-p1176	0.991735537	0.991735537	Bn-N14-p18031117	Bn-chrC04-p16107346
Bn-scaff_16511_1-p1176	0.991735537	0.991735537	Bn-N14-p18031047	Bn-chrC04-p16107276
Bn-scaff_16511_1-p1177	0.983471074	0.983471074	Bn-N14-p18030796	Bn-chrC04-p16107025
Bn-scaff_16511_1-p1177	0.991735537	0.991735537	Bn-N14-p18030678	Bn-chrC04-p16106907
Bn-scaff_16511_1-p1177	0.983471074	0.983471074	Bn-N14-p18030343	Bn-chrC04-p16106572
Bn-scaff_16511_1-p1177	1	1	Bn-N14-p18030265	Bn-chrC04-p16106494
Bn-scaff_16511_1-p1178	0.991735537	0.991735537	Bn-N14-p18029793	Bn-chrC04-p16106022
Bn-scaff_16511_1-p1178	0.991735537	0.991735537	Bn-N14-p18029387	Bn-chrC04-p16105616
Bn-scaff_16511_1-p1179	0.966942149	0.966942149	Bn-N14-p18029016	Bn-chrC04-p16105245
Bn-scaff_16511_1-p1182	0.983471074	0.983471074	Bn-N14-p18025546	Bn-chrC04-p16101775
Bn-scaff_16511_1-p1182	0.991735537	0.991735537	Bn-N14-p18025374	Bn-chrC04-p16101603
Bn-scaff_16511_1-p1182	0.983471074	0.983471074	Bn-N14-p18025129	Bn-chrC04-p16101358
Bn-scaff_16511_1-p1183	0.983471074	0.983471074	Bn-N14-p18024834	Bn-chrC04-p16101063
Bn-scaff_16511_1-p1183	0.975206612	0.975206612	Bn-N14-p18024431	Bn-chrC04-p16100660
Bn-scaff_16511_1-p1184	0.991735537	0.991735537	Bn-N14-p18023976	Bn-chrC04-p16100205
Bn-scaff_16511_1-p1184	0.983471074	0.983471074	Bn-N14-p18023902	Bn-chrC04-p16100131

Bn-scaff_16511_1-p1185	0.983471074	0.983471074	Bn-N14-p18022481	Bn-chrC04-p16098710
Bn-scaff_16511_1-p1185	0.991735537	0.991735537	Bn-N14-p18022050	Bn-chrC04-p16098279
Bn-scaff_16511_1-p1186	0.983471074	0.983471074	Bn-N14-p18021711	Bn-chrC04-p16097940
Bn-scaff_16511_1-p1186	0.975206612	0.975206612	Bn-N14-p18021449	Bn-chrC04-p16097678
Bn-scaff_16511_1-p1186	0.991735537	0.991735537	Bn-N14-p18021424	Bn-chrC04-p16097653
Bn-scaff_16511_1-p1187	0.966942149	0.966942149	Bn-N14-p18020707	Bn-chrC04-p16096936
Bn-scaff_16511_1-p1187	0.975206612	0.975206612	Bn-N14-p18020492	Bn-chrC04-p16096721
Bn-scaff_16511_1-p1187	0.983471074	0.983471074	Bn-N14-p18020363	Bn-chrC04-p16096592
Bn-scaff_16511_1-p1187	0.966942149	0.966942149	Bn-N14-p18020135	Bn-chrC04-p16096364
Bn-scaff_16511_1-p1187	0.983471074	0.983471074	Bn-N14-p18020025	Bn-chrC04-p16096254
Bn-scaff_16511_1-p1188	0.975206612	0.975206612	Bn-N14-p18019652	Bn-chrC04-p16095881
Bn-scaff_16511_1-p1188	1	1	Bn-N14-p18019546	Bn-chrC04-p16095775
Bn-scaff_16511_1-p1188	0.991735537	0.991735537	Bn-N14-p18019485	Bn-chrC04-p16095714
Bn-scaff_16511_1-p1188	1	1	Bn-N14-p18019330	Bn-chrC04-p16095559
Bn-scaff_16511_1-p1197	1	1	Bn-N14-p18010637	Bn-chrC04-p16087077
Bn-scaff_16511_1-p1197	0.975206612	0.975206612	Bn-N14-p18010202	Bn-chrC04-p16086642
Bn-scaff_16511_1-p1201	0.989583333	0.989583333	Bn-N14-p18006491	Bn-chrC04-p16082929
Bn-scaff_16511_1-p1202	0.983471074	0.983471074	Bn-N14-p18006173	Bn-chrC04-p16082611
Bn-scaff_16511_1-p1204	1	1	Bn-N14-p18004125	Bn-chrC04-p16080565
Bn-scaff_16511_1-p1204	0.991735537	0.991735537	Bn-N14-p18003941	Bn-chrC04-p16080381
Bn-scaff_16511_1-p1204	0.991735537	0.991735537	Bn-N14-p18003405	Bn-chrC04-p16079845
Bn-scaff_16511_1-p1216	0.975206612	0.975206612	Bn-N14-p17993389	Bn-chrC04-p16069623
Bn-scaff_16511_1-p1216	1	1	Bn-N14-p17993266	Bn-chrC04-p16069500
Bn-scaff_16511_1-p1230	0.975206612	0.975206612	Bn-N14-p17977684	Bn-chrC04-p16053651
Bn-scaff_16511_1-p1231	0.975206612	0.975206612	Bn-N14-p17976267	Bn-chrC04-p16052234
Bn-scaff_16511_1-p1231	0.991735537	0.991735537	Bn-N14-p17976127	Bn-chrC04-p16052094
Bn-scaff_16511_1-p1231	0.991735537	0.991735537	Bn-N14-p17975933	Bn-chrC04-p16051900
Bn-scaff_16511_1-p1236	1	1	Bn-N14-p17972244	Bn-chrC04-p16047901
Bn-scaff_16511_1-p1238	1	1	Bn-N14-p17969907	Bn-chrC04-p16045967
Bn-scaff_16511_1-p1238	0.983471074	0.983471074	Bn-N14-p17969544	Bn-chrC04-p16045604
Bn-scaff_16511_1-p1239	1	1	Bn-N14-p17969412	Bn-chrC04-p16045472
Bn-scaff_16511_1-p1239	0.975206612	0.975206612	Bn-N14-p17968663	Bn-chrC04-p16044723
Bn-scaff_16511_1-p1239	0.983471074	0.983471074	Bn-N14-p17968661	Bn-chrC04-p16044721
Bn-scaff_16511_1-p1241	0.975206612	0.975206612	Bn-N14-p17966946	Bn-chrC04-p16043006
Bn-scaff_16511_1-p1242	0.991735537	0.991735537	Bn-N14-p17966116	Bn-chrC04-p16042176
Bn-scaff_16511_1-p1242	0.991735537	0.991735537	Bn-N14-p17965761	Bn-chrC04-p16041821
Bn-scaff_16511_1-p1242	0.991735537	0.991735537	Bn-N14-p17965639	Bn-chrC04-p16041699
Bn-scaff_16511_1-p1243	0.983471074	0.983471074	Bn-N14-p17965066	Bn-chrC04-p16041126
Bn-scaff_16511_1-p1252	0.983471074	0.983471074	Bn-N14-p17951136	Bn-chrC04-p16024686
Bn-scaff_16511_1-p1252	0.991735537	0.991735537	Bn-N14-p17951077	Bn-chrC04-p16024627
Bn-scaff_16511_1-p1252	0.983471074	0.983471074	Bn-N14-p17950898	Bn-chrC04-p16024448
Bn-scaff_16511_1-p1252	0.991735537	0.991735537	Bn-N14-p17950879	Bn-chrC04-p16024429
Bn-scaff_16511_1-p1252	0.975206612	0.975206612	Bn-N14-p17950771	Bn-chrC04-p16024321
Bn-scaff_16511_1-p1256	0.991735537	0.991735537	Bn-N14-p17947203	Bn-chrC04-p16020753
Bn-scaff_16511_1-p1256	0.983471074	0.983471074	Bn-N14-p17946616	Bn-chrC04-p16020166
Bn-scaff_16511_1-p1256	0.975206612	0.975206612	Bn-N14-p17946488	Bn-chrC04-p16020038

Bn-scaff_16511_1-p1265	0.991735537	0.991735537	Bn-N14-p17938104	Bn-chrC04-p16007203
Bn-scaff_16511_1-p1265	0.983471074	0.983471074	Bn-N14-p17937954	Bn-chrC04-p16007053
Bn-scaff_16511_1-p1267	1	1	Bn-N14-p17936148	Bn-chrC04-p16005137
Bn-scaff_16511_1-p1267	0.975206612	0.975206612	Bn-N14-p17935984	Bn-chrC04-p16004973
Bn-scaff_16511_1-p1267	0.975206612	0.975206612	Bn-N14-p17935929	Bn-chrC04-p16004918
Bn-scaff_16511_1-p1267	0.991735537	0.991735537	Bn-N14-p17935513	Bn-chrC04-p16004502
Bn-scaff_16511_1-p1267	0.983471074	0.983471074	Bn-N14-p17935232	Bn-chrC04-p16004221
Bn-scaff_16511_1-p1268	0.958677686	0.958677686	Bn-N14-p17934939	Bn-chrC04-p16003928
Bn-scaff_16511_1-p1277	0.983471074	0.983471074	Bn-N14-p17925619	Bn-chrC04-p15994609
Bn-scaff_16511_1-p1277	0.983471074	0.983471074	Bn-N14-p17925576	Bn-chrC04-p15994566
Bn-scaff_16511_1-p1281	0.983471074	0.983471074	Bn-N14-p17922161	Bn-chrC04-p15991153
Bn-scaff_16511_1-p1281	0.991735537	0.991735537	Bn-N14-p17922157	Bn-chrC04-p15991149
Bn-scaff_16511_1-p1281	0.991735537	0.991735537	Bn-N14-p17921985	Bn-chrC04-p15990977
Bn-scaff_16511_1-p1281	0.983471074	0.983471074	Bn-N14-p17921793	Bn-chrC04-p15990785
Bn-scaff_16511_1-p1281	0.983471074	0.983471074	Bn-N14-p17921414	Bn-chrC04-p15990406
Bn-scaff_16511_1-p1282	1	1	Bn-N14-p17920328	Bn-chrC04-p15989320
Bn-scaff_16511_1-p1283	0.966942149	0.966942149	Bn-N14-p17919449	Bn-chrC04-p15988441
Bn-scaff_16511_1-p1285	0.991735537	0.991735537	Bn-N14-p17918089	Bn-chrC04-p15987081
Bn-scaff_16511_1-p1289	0.975206612	0.975206612	Bn-N14-p17914051	Bn-chrC04-p15983043
Bn-scaff_16511_1-p1289	0.966942149	0.966942149	Bn-N14-p17914032	Bn-chrC04-p15983024
Bn-scaff_16511_1-p1289	0.983471074	0.983471074	Bn-N14-p17913754	Bn-chrC04-p15982746
Bn-scaff_16511_1-p1289	0.983471074	0.983471074	Bn-N14-p17913668	Bn-chrC04-p15982660
Bn-scaff_16511_1-p1289	0.958677686	0.958677686	Bn-N14-p17913247	Bn-chrC04-p15982239
Bn-scaff_16511_1-p1290	0.983471074	0.983471074	Bn-N14-p17912462	Bn-chrC04-p15981454
Bn-scaff_16511_1-p1290	0.991735537	0.991735537	Bn-N14-p17912212	Bn-chrC04-p15981204
Bn-scaff_16511_1-p1291	0.991735537	0.991735537	Bn-N14-p17912161	Bn-chrC04-p15981153
Bn-scaff_16511_1-p1291	0.991735537	0.991735537	Bn-N14-p17911907	Bn-chrC04-p15980899
Bn-scaff_16511_1-p1291	0.94214876	0.94214876	Bn-N14-p17911718	Bn-chrC04-p15980710
Bn-scaff_16511_1-p1315	0.983471074	0.983471074	Bn-N14-p17886922	Bn-chrC04-p15955713
Bn-scaff_16511_1-p1316	0.991735537	0.991735537	Bn-N14-p17886731	Bn-chrC04-p15955522
Bn-scaff_16511_1-p1316	0.991735537	0.991735537	Bn-N14-p17886342	Bn-chrC04-p15955133
Bn-scaff_16511_1-p1316	0.983471074	0.983471074	Bn-N14-p17886323	Bn-chrC04-p15955114
Bn-scaff_16511_1-p1316	0.976744186	0.976744186	Bn-N14-p17886211	Bn-chrC04-p15955002
Bn-scaff_16511_1-p1319	0.975124378	0.975124378	Bn-N14-p17883074	Bn-chrC04-p15951865
Bn-scaff_16511_1-p1382	0.980099502	0.925373134	Bn-N17-p7566250	Bn-chrC07-p12589051
Bn-scaff_16511_1-p1392	0.958677686	0.958677686	Bn-N14-p17811710	Bn-chrC04-p15867874
Bn-scaff_16511_1-p1394	1	1	Bn-N14-p17809818	Bn-chrC04-p15865982
Bn-scaff_16511_1-p1394	0.991735537	0.991735537	Bn-N14-p17809715	Bn-chrC04-p15865879
Bn-scaff_16511_1-p1394	0.983471074	0.983471074	Bn-N14-p17809693	Bn-chrC04-p15865857
Bn-scaff_16511_1-p1401	0.991735537	0.991735537	Bn-N14-p17802661	Bn-chrC04-p15859314
Bn-scaff_16511_1-p1401	0.983471074	0.983471074	Bn-N14-p17801757	Bn-chrC04-p15858410
Bn-scaff_16511_1-p1403	0.983471074	0.983471074	Bn-N14-p17800556	Bn-chrC04-p15857478
Bn-scaff_16511_1-p1403	0.983471074	0.983471074	Bn-N14-p17800299	Bn-chrC04-p15857221
Bn-scaff_16511_1-p1403	0.983471074	0.983471074	Bn-N14-p17799746	Bn-chrC04-p15856668
Bn-scaff_16511_1-p1404	0.983471074	0.983471074	Bn-N14-p17799114	Bn-chrC04-p15856036
Bn-scaff_16511_1-p1405	0.983471074	0.983471074	Bn-N14-p17798245	Bn-chrC04-p15855167

Bn-scaff_16511_1-p1406	0.975206612	0.975206612	Bn-N14-p17797673	Bn-chrC04-p15854595
Bn-scaff_16511_1-p1406	0.983471074	0.983471074	Bn-N14-p17797390	Bn-chrC04-p15854312
Bn-scaff_16511_1-p1406	0.991735537	0.991735537	Bn-N14-p17796966	Bn-chrC04-p15853888
Bn-scaff_16511_1-p1408	1	1	Bn-N14-p17794756	Bn-chrC04-p15851678
Bn-scaff_16511_1-p1410	0.983471074	0.983471074	Bn-N14-p17793645	Bn-chrC04-p15850567
Bn-scaff_16511_1-p1410	0.983471074	0.983471074	Bn-N14-p17793597	Bn-chrC04-p15850519
Bn-scaff_16511_1-p1411	0.966942149	0.966942149	Bn-N14-p17792389	Bn-chrC04-p15849311
Bn-scaff_16511_1-p1425	0.991735537	0.991735537	Bn-N14-p17777825	Bn-chrC04-p15834693
Bn-scaff_16511_1-p1425	0.975206612	0.975206612	Bn-N14-p17777428	Bn-chrC04-p15834296
Bn-scaff_16511_1-p1479	0.975206612	0.975206612	Bn-N14-p17720701	Bn-chrC04-p15804213
Bn-scaff_16511_1-p1481	0.736318408	0.736318408	Bn-N14-p17719359	Bn-chrC04-p15802871
Bn-scaff_16511_1-p1482	0.991735537	0.991735537	Bn-N14-p17718123	Bn-chrC04-p15801753
Bn-scaff_16511_1-p1482	0.991735537	0.991735537	Bn-N14-p17717920	Bn-chrC04-p15801550
Bn-scaff_16511_1-p1495	0.991735537	0.991735537	Bn-N14-p17704449	Bn-chrC04-p15788277
Bn-scaff_16511_1-p1495	0.991735537	0.991735537	Bn-N14-p17704257	Bn-chrC04-p15788085
Bn-scaff_16511_1-p1499	0.975206612	0.975206612	Bn-N14-p17700402	Bn-chrC04-p15784537
Bn-scaff_16511_1-p1500	0.983471074	0.983471074	Bn-N14-p17699533	Bn-chrC04-p15783668
Bn-scaff_16511_1-p1500	0.975206612	0.975206612	Bn-N14-p17699399	Bn-chrC04-p15783534
Bn-scaff_16511_1-p1514	0.983471074	0.983471074	Bn-N14-p17688758	Bn-chrC04-p15771132
Bn-scaff_16511_1-p1819	0.975206612	0.975206612	Bn-N14-p18486541	Bn-chrC04-p17114467
Bn-scaff_16511_1-p2336	0.92039801	0.92039801	Bn-N14-p18611990	Bn-chrC04-p17007804
Bn-scaff_16511_1-p2347	0.966942149	0.966942149	Bn-N14-p18491598	Bn-chrC04-p17109418
Bn-scaff_16511_1-p2654	0.970099668	0.970099668	Bn-N14-p18629525	Bn-chrC04-p16990216
Bn-scaff_16511_1-p3280	0.975206612	0.975206612	Bn-N14-p18682938	Bn-chrC04-p16936897
Bn-scaff_16511_1-p3340	0.94214876	0.94214876	Bn-N14-p18689148	Bn-chrCnn_random-p742191
Bn-scaff_16511_1-p3353	0.785123967	0.991735537	Bn-N14-p18691519	Bn-chrC04-p16928407
Bn-scaff_16511_1-p3362	1	1	Bn-N14-p18692452	Bn-chrC04-p16927474
Bn-scaff_16511_1-p3363	0.991735537	0.991735537	Bn-N14-p18692522	Bn-chrC04-p16927404
Bn-scaff_16511_1-p3364	0.991735537	0.991735537	Bn-N14-p18692593	Bn-chrC04-p16927333
Bn-scaff_16511_1-p3365	0.983471074	0.983471074	Bn-N14-p18692689	Bn-chrC04-p16927237
Bn-scaff_16511_1-p3402	0.983471074	0.983471074	Bn-N14-p18696388	Bn-chrC04-p16923541
Bn-scaff_16511_1-p3404	0.991735537	0.991735537	Bn-N14-p18696644	Bn-chrC04-p16923285
Bn-scaff_16511_1-p3465	0.991735537	0.991735537	Bn-N14-p18705325	Bn-chrC04-p16914604
Bn-scaff_16511_1-p3466	0.958677686	0.958677686	Bn-N14-p18705427	Bn-chrC04-p16914502
Bn-scaff_16511_1-p3467	0.975206612	0.975206612	Bn-N14-p18705527	Bn-chrC04-p16914402
Bn-scaff_16511_1-p3982	0.983471074	0.983471074	Bn-N14-p18508305	Bn-chrC04-p17090383
Bn-scaff_16511_1-p4244	1	1	Bn-N14-p18510917	Bn-chrC04-p17087771
Bn-scaff_16511_1-p4653	1	1	Bn-N14-p18515017	Bn-chrC04-p17083671
Bn-scaff_16511_1-p5299	0.983471074	0.983471074	Bn-N14-p18847425	Bn-chrC04-p16740291
Bn-scaff_16511_1-p5303	0.991735537	0.991735537	Bn-N14-p18847834	Bn-chrC04-p16739882
Bn-scaff_16511_1-p5313	0.983471074	0.983471074	Bn-N14-p18848832	Bn-chrC04-p16738884
Bn-scaff_16511_1-p5353	0.983471074	0.983471074	Bn-N14-p18852943	Bn-chrC04-p16734329
Bn-scaff_16511_1-p5354	0.983471074	0.983471074	Bn-N14-p18852960	Bn-chrC04-p16734312
Bn-scaff_16511_1-p5355	1	1	Bn-N14-p18853052	Bn-chrC04-p16734220
Bn-scaff_16511_1-p5357	0.958677686	0.958677686	Bn-N14-p18853296	Bn-chrC04-p16733976
Bn-scaff_16511_1-p5384	0.983471074	0.983471074	Bn-N14-p18856033	Bn-chrC04-p16731239

Bn-scaff_16511_1-p5397	0.983471074	0.983471074	Bn-N14-p18857324	Bn-chrC04-p16729949
Bn-scaff_16511_1-p5401	1	1	Bn-N14-p18857703	Bn-chrC04-p16729570
Bn-scaff_16511_1-p5405	0.983471074	0.983471074	Bn-N14-p18858116	Bn-chrC04-p16729157
Bn-scaff_16511_1-p5406	0.983471074	0.983471074	Bn-N14-p18858252	Bn-chrC04-p16729021
Bn-scaff_16511_1-p5409	0.991735537	0.991735537	Bn-N14-p18858471	Bn-chrC04-p16728802
Bn-scaff_16511_1-p5412	0.991735537	0.991735537	Bn-N14-p18858783	Bn-chrC04-p16728490
Bn-scaff_16511_1-p5414	0.991735537	0.991735537	Bn-N14-p18859037	Bn-chrC04-p16728236
Bn-scaff_16511_1-p5422	0.991735537	0.991735537	Bn-N14-p18859835	Bn-chrC04-p16727438
Bn-scaff_16511_1-p5427	1	1	Bn-N14-p18860351	Bn-chrC04-p16726922
Bn-scaff_16511_1-p5433	0.94214876	0.94214876	Bn-N14-p18860904	Bn-chrC04-p16726369
Bn-scaff_16511_1-p5448	0.991735537	0.991735537	Bn-N14-p18863383	Bn-chrC04-p16723889
Bn-scaff_16511_1-p5451	1	1	Bn-N14-p18863716	Bn-chrC04-p16723556
Bn-scaff_16511_1-p5505	0.983471074	0.983471074	Bn-N14-p18869445	Bn-chrC04-p16717838
Bn-scaff_16511_1-p5505	0.991735537	0.991735537	Bn-N14-p18869461	Bn-chrC04-p16717822
Bn-scaff_16511_1-p5505	0.991735537	0.991735537	Bn-N14-p18869522	Bn-chrC04-p16717761
Bn-scaff_16511_1-p5516	0.983471074	0.983471074	Bn-N14-p18870554	Bn-chrC04-p16716729
Bn-scaff_16511_1-p5524	0.776859504	0.776859504	Bn-N14-p18871438	Bn-chrC04-p16715845
Bn-scaff_16511_1-p5527	1	1	Bn-N14-p18871695	Bn-chrC04-p16715588
Bn-scaff_16511_1-p5533	0.975206612	0.975206612	Bn-N14-p18872364	Bn-chrC04-p16714919
Bn-scaff_16511_1-p5534	0.975206612	0.975206612	Bn-N14-p18872396	Bn-chrC04-p16714887
Bn-scaff_16511_1-p5738	0.983471074	0.983471074	Bn-N14-p18892175	Bn-chrC04-p16695255
Bn-scaff_16511_1-p5744	0.975206612	0.975206612	Bn-N14-p18892697	Bn-chrC04-p16694733
Bn-scaff_16511_1-p5767	0.950413223	0.950413223	Bn-N14-p18894974	Bn-chrC04-p16692456
Bn-scaff_16511_1-p5784	0.983471074	0.983471074	Bn-N14-p18896615	Bn-chrC04-p16690816
Bn-scaff_16511_1-p5785	0.975206612	0.975206612	Bn-N14-p18896778	Bn-chrC04-p16690653
Bn-scaff_16511_1-p5786	0.983471074	0.983471074	Bn-N14-p18896804	Bn-chrC04-p16690627
Bn-scaff_16511_1-p5788	0.983471074	0.983471074	Bn-N14-p18896997	Bn-chrC04-p16690434
Bn-scaff_16511_1-p5797	1	1	Bn-N14-p18897972	Bn-chrC04-p16689459
Bn-scaff_16511_1-p5798	0.991735537	0.991735537	Bn-N14-p18898049	Bn-chrC04-p16689382
Bn-scaff_16511_1-p6016	0.975206612	0.975206612	Bn-N14-p18922422	Bn-chrCnn_random-p357763
Bn-scaff_16511_1-p6113	0.965174129	0.960199005	Bn-Scaffold02016-p1	Bn-chrAnn_random-p375639
Bn-scaff_16511_1-p6157	0.975206612	0.975206612	Bn-N14-p18936498	Bn-chrCnn_random-p357904
Bn-scaff_16511_1-p6174	0.990049751	0.990049751	Bn-N14-p18937155	Bn-chrCnn_random-p357910
Bn-scaff_16511_1-p6178	0.985074627	0.985074627	Bn-N14-p18937536	Bn-chrCnn_random-p357914
Bn-scaff_16511_1-p6230	0.917355372	0.917355372	Bn-N14-p18941084	Bn-chrCnn_random-p357950
Bn-scaff_16511_1-p6322	1	0.380165289	Bn-N14-p18948038	Bn-chrC04-p35078906
Bn-scaff_16511_1-p6402	0.991735537	0.991735537	Bn-N14-p18949489	Bn-chrCnn_random-p784865
Bn-scaff_16511_1-p6440	0.983471074	0.157024793	Bn-Scaffold19031-p4	Unknown
Bn-scaff_16511_1-p6441	0.983471074	0.20661157	Bn-Scaffold19031-p4	Bn-chrAnn_random-p609935
Bn-scaff_16511_1-p6550	0.983471074	0.983471074	Bn-N14-p18973789	Bn-chrC04-p16654593
Bn-scaff_16511_1-p6565	0.983471074	0.983471074	Bn-N14-p18975273	Bn-chrC04-p16653109
Bn-scaff_16511_1-p6567	0.983471074	0.983471074	Bn-N14-p18975566	Bn-chrC04-p16652816
Bn-scaff_16511_1-p6569	0.983471074	0.983471074	Bn-N14-p18975742	Bn-chrC04-p16652640
Bn-scaff_16511_1-p6579	0.983471074	0.983471074	Bn-N14-p18976685	Bn-chrC04-p16651697
Bn-scaff_16511_1-p6588	0.983471074	0.983471074	Bn-N14-p18977666	Bn-chrC04-p16650716
Bn-scaff_16511_1-p6642	0.94214876	0.94214876	Bn-N14-p18986552	Bn-chrC04-p16641010

Bn-scaff_16511_1-p6661	0.983471074	0.983471074	Bn-N14-p18988486	Bn-chrC04-p16639076
Bn-scaff_16511_1-p6708	0.975206612	0.975206612	Bn-N14-p18994037	Bn-chrC04-p16634672
Bn-scaff_16511_1-p6729	0.983471074	0.983471074	Bn-N14-p18995983	Bn-chrC04-p16632563
Bn-scaff_16511_1-p6734	0.991735537	0.991735537	Bn-N14-p18996433	Bn-chrC04-p16632113
Bn-scaff_16511_1-p6734	0.991735537	0.991735537	Bn-N14-p18996447	Bn-chrC04-p16632099
Bn-scaff_16511_1-p6735	0.983471074	0.983471074	Bn-N14-p18996589	Bn-chrC04-p16631957
Bn-scaff_16511_1-p6737	1	1	Bn-N14-p18996761	Bn-chrC04-p16631785
Bn-scaff_16511_1-p6740	0.975206612	0.975206612	Bn-N14-p18997037	Bn-chrC04-p16631509
Bn-scaff_16511_1-p6749	0.983471074	0.983471074	Bn-N14-p18997994	Bn-chrC04-p16630552
Bn-scaff_16511_1-p6751	0.983471074	0.983471074	Bn-N14-p18998158	Bn-chrC04-p16630388
Bn-scaff_16511_1-p6753	0.975206612	0.975206612	Bn-N14-p18998386	Bn-chrC04-p16630160
Bn-scaff_16511_1-p6755	0.983471074	0.983471074	Bn-N14-p18998579	Bn-chrC04-p16629967
Bn-scaff_16511_1-p6756	0.975206612	0.975206612	Bn-N14-p18998676	Bn-chrC04-p16629870
Bn-scaff_16511_1-p6787	0.983471074	0.983471074	Bn-N14-p18475727	Bn-chrC04-p17125737
Bn-scaff_16511_1-p6865	0.983471074	0.983471074	Bn-N14-p18540845	Bn-chrCnn_random-p466386
Bn-scaff_16511_1-p6870	0.966942149	0.966942149	Bn-N14-p18540896	Bn-chrCnn_random-p466386
Bn-scaff_16511_1-p6890	0.983471074	0.983471074	Bn-N14-p18541090	Bn-chrCnn_random-p466388
Bn-scaff_16511_1-p6918	0.917355372	0.917355372	Bn-N14-p19013906	Bn-chrC04-p16614643
Bn-scaff_16511_1-p6965	1	1	Bn-N14-p19018474	Bn-chrC04-p16610227
Bn-scaff_16511_1-p6969	0.983471074	0.983471074	Bn-N14-p19018863	Bn-chrC04-p16609838
Bn-scaff_16511_1-p6974	0.983471074	0.983471074	Bn-N14-p19019337	Bn-chrC04-p16609364
Bn-scaff_16511_1-p6979	0.983471074	0.983471074	Bn-N14-p19019816	Bn-chrC04-p16608885
Bn-scaff_16511_1-p6981	0.975206612	0.975206612	Bn-N14-p19020098	Bn-chrC04-p16608379
Bn-scaff_16511_1-p6983	0.991735537	0.991735537	Bn-N14-p19020297	Bn-chrC04-p16608180
Bn-scaff_16511_1-p6988	0.983471074	0.983471074	Bn-N14-p19020713	Bn-chrC04-p16607764
Bn-scaff_16511_1-p6990	1	1	Bn-N14-p19020959	Bn-chrC04-p16607518
Bn-scaff_16511_1-p6994	0.983471074	0.983471074	Bn-N14-p19021385	Bn-chrC04-p16607092
Bn-scaff_16511_1-p6997	0.966942149	0.966942149	Bn-N14-p19021643	Bn-chrC04-p16606834
Bn-scaff_16511_1-p6998	0.975206612	0.975206612	Bn-N14-p19021750	Bn-chrC04-p16606727
Bn-scaff_16511_1-p6999	0.983471074	0.983471074	Bn-N14-p19021812	Bn-chrC04-p16606665
Bn-scaff_16511_1-p7031	0.933884298	0.933884298	Bn-N14-p19024798	Bn-chrC04-p16603376
Bn-scaff_16511_1-p7038	0.983471074	0.983471074	Bn-N14-p19025493	Bn-chrC04-p16602681
Bn-scaff_16511_1-p7038	0.975206612	0.975206612	Bn-N14-p19025515	Bn-chrC04-p16602659
Bn-scaff_16511_1-p7044	0.94214876	0.94214876	Bn-N14-p19026037	Bn-chrC04-p16602137
Bn-scaff_16511_1-p7045	0.958677686	0.958677686	Bn-N14-p19026191	Bn-chrC04-p16601983
Bn-scaff_16511_1-p7055	0.983471074	0.983471074	Bn-N14-p19027141	Bn-chrC04-p16601033
Bn-scaff_16511_1-p7055	0.983471074	0.983471074	Bn-N14-p19027224	Bn-chrC04-p16600950
Bn-scaff_16511_1-p7059	1	1	Bn-N14-p19027535	Bn-chrC04-p16600639
Bn-scaff_16511_1-p7065	1	1	Bn-N14-p19028206	Bn-chrC04-p16599968
Bn-scaff_16511_1-p7067	0.991735537	0.991735537	Bn-N14-p19028393	Bn-chrC04-p16599781
Bn-scaff_16511_1-p7068	0.876033058	0.876033058	Bn-N14-p19028471	Bn-chrC04-p16599703
Bn-scaff_16511_1-p7068	0.876033058	0.876033058	Bn-N14-p19028495	Bn-chrC04-p16599679
Bn-scaff_16511_1-p7072	0.991735537	0.991735537	Bn-N14-p19028882	Bn-chrC04-p16599292
Bn-scaff_16511_1-p7074	0.983471074	0.983471074	Bn-N14-p19029051	Bn-chrC04-p16599123
Bn-scaff_16511_1-p7078	0.983471074	0.983471074	Bn-N14-p19029455	Bn-chrC04-p16598896
Bn-scaff_16511_1-p7097	0.991735537	0.991735537	Bn-N14-p19031307	Bn-chrC04-p16597044

Bn-scaff_16511_1-p7115	0.991735537	0.991735537	Bn-N14-p19033105	Bn-chrC04-p16595246
Bn-scaff_16511_1-p7155	0.991735537	0.991735537	Bn-N14-p19037144	Bn-chrC04-p16591207
Bn-scaff_16511_1-p7173	0.991735537	0.991735537	Bn-N14-p19038895	Bn-chrC04-p16589456
Bn-scaff_16511_1-p7179	0.983471074	0.983471074	Bn-N14-p18544247	Bn-chrCnn_random-p466420
Bn-scaff_16511_1-p7189	0.223140496	0.223140496	Bn-N14-p55051244	Bn-chrC02-p6687966
Bn-scaff_16511_1-p7189	0.338842975	0.223140496	Bn-N13-p62149093	Bn-chrC03-p10743688
Bn-scaff_16511_1-p7190	0.181818182	0.214876033	Bn-Scaffold39853-p1	Bn-chrCnn_random-p721161
Bn-scaff_16511_1-p7197	0.991735537	0.991735537	Bn-N14-p19040290	Bn-chrC04-p16588061
Bn-scaff_16511_1-p7210	0.975206612	0.975206612	Bn-N14-p19041660	Bn-chrC04-p16586691
Bn-scaff_16511_1-p7221	0.983471074	0.983471074	Bn-N14-p19042883	Bn-chrC04-p16585698
Bn-scaff_16511_1-p7221	0.958677686	0.958677686	Bn-N14-p19042940	Bn-chrC04-p16585641
Bn-scaff_16511_1-p7224	0.975206612	0.975206612	Bn-N14-p19043191	Bn-chrC04-p16585390
Bn-scaff_16511_1-p7224	0.975206612	0.975206612	Bn-N14-p19043202	Bn-chrC04-p16585379
Bn-scaff_16511_1-p7226	0.991735537	0.991735537	Bn-N14-p19043383	Bn-chrC04-p16585198
Bn-scaff_16511_1-p7226	0.991735537	0.991735537	Bn-N14-p19043391	Bn-chrC04-p16585190
Bn-scaff_16511_1-p7228	0.966942149	0.966942149	Bn-N14-p19043591	Bn-chrC04-p16584990
Bn-scaff_16511_1-p7279	0.991735537	0.991735537	Bn-N14-p19048669	Bn-chrCnn_random-p424833
Bn-scaff_16511_1-p7291	0.975206612	0.975206612	Bn-N14-p19050230	Bn-chrC04-p16577535
Bn-scaff_16511_1-p7310	0.694214876	0.958677686	Bn-Scaffold32970-p2	Bn-chrCnn_random-p466433
Bn-scaff_16511_1-p7323	1	1	Bn-N14-p19053474	Bn-chrC04-p16574350
Bn-scaff_16511_1-p7326	0.983471074	0.983471074	Bn-N14-p19053817	Bn-chrCnn_random-p789406
Bn-scaff_16511_1-p7333	0.983471074	0.983471074	Bn-N14-p19054503	Bn-chrCnn_random-p789399
Bn-scaff_16511_1-p7404	0.991735537	0.991735537	Bn-N14-p18476344	Bn-chrC04-p17125120
Bn-scaff_16511_1-p7447	0.975206612	0.975206612	Bn-N14-p18470516	Bn-chrCnn_random-p630549
Bn-scaff_16511_1-p7447	0.975206612	0.975206612	Bn-N14-p18470464	Bn-chrCnn_random-p630549
Bn-scaff_16511_1-p7452	0.991735537	0.991735537	Bn-N14-p18469982	Bn-chrCnn_random-p630554
Bn-scaff_16511_1-p7528	0.991735537	0.991735537	Bn-Scaffold45739-p7	Bn-chrC04_random-p406541
Bn-scaff_16511_1-p7590	0.198347107	0.272727273	Bn-N19-p5219787	Bn-chrA03-p10294518
Bn-scaff_16511_1-p7645	0.991735537	0.438016529	Bn-Scaffold23226-p3	Bn-chrAnn_random-p142630
Bn-scaff_16511_1-p7655	0.975206612	0.975206612	Bn-N14-p18458693	Bn-chrC04-p16535489
Bn-scaff_16511_1-p7853	0.958677686	0.958677686	Bn-N14-p18435593	Bn-chrC04-p16510202
Bn-scaff_16511_1-p7955	0.991735537	0.991735537	Bn-N14-p18427076	Bn-chrC04-p16499687
Bn-scaff_16511_1-p7958	0.983471074	0.983471074	Bn-N14-p18426795	Bn-chrC04-p16499406
Bn-scaff_16511_1-p7962	0.983471074	0.983471074	Bn-N14-p18426416	Bn-chrC04-p16499027
Bn-scaff_16511_1-p7965	0.983471074	0.983471074	Bn-N14-p18426157	Bn-chrC04-p16498767
Bn-scaff_16511_1-p7967	0.991735537	0.991735537	Bn-N14-p18425893	Bn-chrC04-p16498503
Bn-scaff_16511_1-p7996	0.930348259	0.930348259	Bn-N14-p18422310	Bn-chrC04-p16495029
Bn-scaff_16511_1-p8182	1	1	Bn-N14-p18550417	Bn-chrC04-p17077110
Bn-scaff_16511_1-p8209	0.991735537	0.991735537	Bn-N14-p18401729	Bn-chrC04-p16473450
Bn-scaff_16511_1-p8217	0.966942149	0.966942149	Bn-N14-p18401011	Bn-chrC04-p16472732
Bn-scaff_16511_1-p8240	1	1	Bn-N14-p18398639	Bn-chrC04-p16470360
Bn-scaff_16511_1-p8241	1	1	Bn-N14-p18551010	Bn-chrC04-p17076517
Bn-scaff_16511_1-p8245	0.975206612	0.975206612	Bn-N14-p18398217	Bn-chrC04-p16469938
Bn-scaff_16511_1-p8282	0.991735537	0.991735537	Bn-N14-p18393457	Bn-chrC04-p16465237
Bn-scaff_16511_1-p8322	0.983471074	0.983471074	Bn-N14-p18389420	Bn-chrC04-p16461200
Bn-scaff_16511_1-p8343	0.975206612	0.975206612	Bn-N14-p18387392	Bn-chrC04-p16459172

Bn-scaff_16511_1-p8343	0.975206612	0.975206612	Bn-N14-p18387335	Bn-chrC04-p16459115
Bn-scaff_16511_1-p8350	0.975206612	0.975206612	Bn-N14-p18386614	Bn-chrC04-p16458470
Bn-scaff_16511_1-p8352	0.958677686	0.958677686	Bn-N14-p18386377	Bn-chrC04-p16458233
Bn-scaff_16511_1-p8353	0.652892562	0.652892562	Bn-N14-p18386319	Bn-chrC04-p16458175
Bn-scaff_16511_1-p8362	0.983471074	0.983471074	Bn-N14-p18385364	Bn-chrC04-p16457220
Bn-scaff_16511_1-p8368	0.966942149	0.966942149	Bn-N14-p18384777	Bn-chrC04-p16456633
Bn-scaff_16511_1-p8374	0.991735537	0.991735537	Bn-N14-p18384155	Bn-chrC04-p16456011
Bn-scaff_16511_1-p8375	0.983471074	0.983471074	Bn-N14-p18384090	Bn-chrC04-p16455946
Bn-scaff_16511_1-p8383	0.975206612	0.975206612	Bn-N14-p18383227	Bn-chrC04-p16455083
Bn-scaff_16511_1-p8388	0.991735537	0.991735537	Bn-N14-p18551830	Bn-chrC04-p17075697
Bn-scaff_16511_1-p8393	0.975206612	0.975206612	Bn-N14-p18382066	Bn-chrC04-p16454104
Bn-scaff_16511_1-p8406	0.991735537	0.991735537	Bn-N14-p18380814	Bn-chrC04-p16452852
Bn-scaff_16511_1-p8407	0.983471074	0.983471074	Bn-N14-p18380726	Bn-chrC04-p16452764
Bn-scaff_16511_1-p8411	0.983471074	0.983471074	Bn-N14-p18380282	Bn-chrC04-p16452320
Bn-scaff_16511_1-p8412	0.975206612	0.975206612	Bn-N14-p18380161	Bn-chrC04-p16452199
Bn-scaff_16511_1-p8496	0.983471074	0.983471074	Bn-N14-p18371738	Bn-chrC04-p16443893
Bn-scaff_16511_1-p8499	0.966942149	0.966942149	Bn-N14-p18552945	Bn-chrC04-p17074582
Bn-scaff_16511_1-p8501	1	1	Bn-N14-p18371278	Bn-chrC04-p16443433
Bn-scaff_16511_1-p8502	0.983471074	0.983471074	Bn-N14-p18371150	Bn-chrC04-p16443305
Bn-scaff_16511_1-p8511	0.991735537	0.991735537	Bn-N14-p18370291	Bn-chrC04-p16442446
Bn-scaff_16511_1-p8512	0.983471074	0.983471074	Bn-N14-p18370111	Bn-chrC04-p16442266
Bn-scaff_16511_1-p8520	0.983471074	0.983471074	Bn-N14-p18369371	Bn-chrC04-p16441526
Bn-scaff_16511_1-p8521	0.958677686	0.958677686	Bn-N14-p18369230	Bn-chrC04-p16441385
Bn-scaff_16511_1-p8525	0.983471074	0.983471074	Bn-N14-p18368835	Bn-chrC04-p16440990
Bn-scaff_16511_1-p8543	0.983471074	0.983471074	Bn-N14-p18367033	Bn-chrC04-p16439188
Bn-scaff_16511_1-p8547	0.991735537	0.991735537	Bn-N14-p18366642	Bn-chrC04-p16438797
Bn-scaff_16511_1-p8549	0.991735537	0.991735537	Bn-N14-p18366423	Bn-chrC04-p16438578
Bn-scaff_16511_1-p8554	1	1	Bn-N14-p18365982	Bn-chrC04-p16438137
Bn-scaff_16511_1-p8568	0.966942149	0.966942149	Bn-N14-p18364576	Bn-chrC04-p16436731
Bn-scaff_16511_1-p8596	0.991735537	0.991735537	Bn-N14-p18361721	Bn-chrC04-p16433879
Bn-scaff_16511_1-p8604	0.991735537	0.991735537	Bn-N14-p18360916	Bn-chrC04-p16433074
Bn-scaff_16511_1-p8609	1	1	Bn-N14-p18360457	Bn-chrC04-p16432615
Bn-scaff_16511_1-p8642	0.991735537	0.991735537	Bn-N14-p18357154	Bn-chrC04-p16428718
Bn-scaff_16511_1-p8665	0.991735537	0.991735537	Bn-N14-p18354829	Bn-chrC04-p16426393
Bn-scaff_16511_1-p8728	1	1	Bn-N14-p18338526	Bn-chrC04-p16419920
Bn-scaff_16511_1-p8737	0.991735537	0.991735537	Bn-N14-p18337641	Bn-chrC04-p16419035
Bn-scaff_16511_1-p8737	0.975206612	0.975206612	Bn-N14-p18337555	Bn-chrC04-p16418949
Bn-scaff_16511_1-p8741	0.983471074	0.983471074	Bn-N14-p18337206	Bn-chrC04-p16418600
Bn-scaff_16511_1-p8787	0.991735537	0.991735537	Bn-N14-p18332549	Bn-chrC04-p16413943
Bn-scaff_16511_1-p8790	1	1	Bn-N14-p18332248	Bn-chrC04-p16413642
Bn-scaff_16511_1-p8793	0.983471074	0.983471074	Bn-N14-p18331956	Bn-chrC04-p16413350
Bn-scaff_16511_1-p8794	1	1	Bn-N14-p18331828	Bn-chrC04-p16413222
Bn-scaff_16511_1-p8800	0.966942149	0.966942149	Bn-N14-p18331283	Bn-chrC04-p16412677
Bn-scaff_16511_1-p8803	0.983471074	0.983471074	Bn-N14-p18330975	Bn-chrC04-p16412369
Bn-scaff_16511_1-p8825	1	1	Bn-N14-p18328725	Bn-chrC04-p16410119
Bn-scaff_16511_1-p8851	0.983471074	0.983471074	Bn-N14-p18326084	Bn-chrC04-p16406579

Bn-scaff_16511_1-p8854	0.983471074	0.983471074	Bn-N14-p18325795	Bn-chrC04-p16406290
Bn-scaff_16511_1-p8887	0.975206612	0.975206612	Bn-N14-p18322476	Bn-chrC04-p16402971
Bn-scaff_16511_1-p8919	0.991735537	0.991735537	Bn-N14-p18557145	Bn-chrC04-p17070336
Bn-scaff_16511_1-p8921	0.991735537	0.991735537	Bn-N14-p18318662	Bn-chrC04-p16399985
Bn-scaff_16511_1-p8927	0.966942149	0.966942149	Bn-N14-p18318114	Bn-chrC04-p16399437
Bn-scaff_16511_1-p8928	0.983471074	0.983471074	Bn-N14-p18317981	Bn-chrC04-p16399304
Bn-scaff_16511_1-p8947	0.983388704	0.983388704	Bn-N14-p18316117	Bn-chrC04-p16397440
Bn-scaff_16511_1-p9408	0.975206612	0.975206612	Bn-N14-p18268547	Bn-chrC04-p16348193
Bn-scaff_16511_1-p9408	0.983471074	0.983471074	Bn-N14-p18268491	Bn-chrC04-p16348137
Bn-scaff_16511_1-p9409	0.975206612	0.975206612	Bn-N14-p18268469	Bn-chrC04-p16348115
Bn-scaff_16511_1-p9416	0.991735537	0.991735537	Bn-N14-p18267769	Bn-chrC04-p16347415
Bn-scaff_16511_1-p9580	0.975206612	0.975206612	Bn-N14-p18252142	Bn-chrC04-p16331422
Bn-scaff_16511_1-p9614	0.975206612	0.975206612	Bn-N14-p18248739	Bn-chrC04-p16328019
Bn-scaff_16511_1-p9616	0.991735537	0.991735537	Bn-N14-p18248579	Bn-chrC04-p16327859
Bn-scaff_16511_1-p9620	0.990033223	0.990033223	Bn-N14-p18248166	Bn-chrC04-p16327446
Bn-scaff_16511_1-p9622	0.966942149	0.966942149	Bn-N14-p18247901	Bn-chrC04-p16327181
Bn-scaff_16511_1-p9696	0.991735537	0.991735537	Bn-N14-p18240145	Bn-chrC04-p16319797
Bn-scaff_16511_1-p9702	0.966942149	0.966942149	Bn-N14-p18239560	Bn-chrC04-p16319212
Bn-scaff_16511_1-p9706	1	1	Bn-N14-p18239111	Bn-chrC04-p16318763
Bn-scaff_16511_1-p9707	1	1	Bn-N14-p18239019	Bn-chrC04-p16318671
Bn-scaff_16511_1-p9709	0.991735537	0.991735537	Bn-N14-p18238864	Bn-chrC04-p16318516
Bn-scaff_16511_1-p9711	0.694214876	0.694214876	Bn-N14-p18238713	Bn-chrC04-p16318365
Bn-scaff_16511_1-p9720	1	1	Bn-N14-p18237784	Bn-chrC04-p16317436
Bn-scaff_16511_1-p9722	0.983471074	0.983471074	Bn-N14-p18237552	Bn-chrC04-p16317204
Bn-scaff_16511_1-p9724	0.991735537	0.991735537	Bn-N14-p18237440	Bn-chrC04-p16317092
Bn-scaff_16511_1-p9725	0.975206612	0.975206612	Bn-N14-p18568247	Bn-chrC04-p17052740
Bn-scaff_16511_1-p9745	0.983471074	0.983471074	Bn-N14-p18235256	Bn-chrC04-p16314908
Bn-scaff_16511_1-p9746	0.991735537	0.991735537	Bn-N14-p18235188	Bn-chrC04-p16314840
Bn-scaff_16511_1-p9748	0.975206612	0.975206612	Bn-N14-p18234993	Bn-chrC04-p16314645
Bn-scaff_16511_1-p9749	1	1	Bn-N14-p18568489	Bn-chrC04-p17052498
Bn-scaff_16511_1-p9783	1	1	Bn-N14-p18231545	Bn-chrC04-p16311197
Bn-scaff_16511_1-p9785	0.983471074	0.983471074	Bn-N14-p18231313	Bn-chrC04-p16310965
Bn-scaff_16511_1-p9788	0.958677686	0.958677686	Bn-N14-p18231058	Bn-chrC04-p16310710
Bn-scaff_16511_1-p9801	0.995024876	0.995024876	Bn-N14-p18229687	Bn-chrC04-p16309339
Bn-scaff_16511_1-p9853	0.975206612	0.975206612	Bn-N14-p18224488	Bn-chrC04-p16304133
Bn-scaff_16511_1-p9864	0.983471074	0.983471074	Bn-N14-p18223397	Bn-chrC04-p16303042
Bn-scaff_16511_1-p9895	0.966942149	0.966942149	Bn-N14-p18220298	Bn-chrC04-p16299943
Bn-scaff_16511_1-p9898	0.991735537	0.991735537	Bn-N14-p18220037	Bn-chrC04-p16299682
Bn-scaff_16511_1-p9917	1	1	Bn-N14-p18218157	Bn-chrC04-p16297802
Bn-scaff_16511_1-p9946	0.991735537	0.991735537	Bn-N14-p18215247	Bn-chrC04-p16294892
Bn-scaff_16511_1-p9966	0.983471074	0.983471074	Bn-N14-p18213225	Bn-chrC04-p16292870
Bn-scaff_16511_1-p9972	0.991735537	0.991735537	Bn-N14-p18212633	Bn-chrC04-p16292278
Bn-scaff_16511_1-p9990	0.991735537	0.991735537	Bn-N14-p18210798	Bn-chrC04-p16290443
Bn-scaff_16511_1-p9991	0.975206612	0.975206612	Bn-N14-p18210737	Bn-chrC04-p16290382
Bn-scaff_16511_1-p9996	0.983471074	0.983471074	Bn-N14-p18210182	Bn-chrC04-p16289827
Bn-scaff_16514_1-p1247	1	1	Bn-N17-p33535686	Bn-chrC07-p30792667

Bn-scaff_16514_1-p1249	0.983471074	0.983471074	Bn-N17-p33535852	Bn-chrC07-p30792833
Bn-scaff_16514_1-p1249	0.975206612	0.975206612	Bn-N17-p33535905	Bn-chrC07-p30792886
Bn-scaff_16514_1-p1251	0.958677686	0.958677686	Bn-N17-p33536080	Bn-chrC07-p30793061
Bn-scaff_16514_1-p1330	0.776859504	0.776859504	Bn-N17-p33544027	Bn-chrC07-p30800324
Bn-scaff_16514_1-p1596	0.980099502	0.980099502	Bn-N17-p33558701	Bn-chrC07-p30816937
Bn-scaff_16514_1-p1598	0.975206612	0.975206612	Bn-N17-p33558847	Bn-chrC07-p30817083
Bn-scaff_16514_1-p1611	0.991735537	0.991735537	Bn-N17-p33560200	Bn-chrC07-p30818436
Bn-scaff_16514_1-p2572	0.88372093	0.873754153	Bn-Scaffold33778-p2	Bn-chrA07-p4179265
Bn-scaff_16514_1-p4108	0.96013289	0.980066445	Bn-N17-p33472102	Bn-chrC07-p30716636
Bn-scaff_16514_1-p4778	0.991735537	0.975206612	Bn-N17-p33478895	Bn-chrC07-p30723217
Bn-scaff_16514_1-p5004	0.986710963	0.983388704	Bn-N17-p33481196	Bn-chrC07-p30725527
Bn-scaff_16514_1-p5620	0.985074627	0.985074627	Bn-N17-p33487356	Bn-chrC07-p30732407
Bn-scaff_16514_1-p5848	0.993355482	0.993355482	Bn-N17-p33489635	Bn-chrC07-p30734686
Bn-scaff_16514_1-p5857	0.993355482	0.993355482	Bn-N17-p33489722	Bn-chrC07-p30734773
Bn-scaff_16514_1-p6253	0.966942149	0.966942149	Bn-N17-p33493690	Bn-chrC07-p30739198
Bn-scaff_16514_1-p6533	0.976744186	0.976744186	Bn-N17-p33496913	Bn-chrC07-p30742438
Bn-scaff_16514_1-p7399	0.986710963	0.990033223	Bn-N8-p10784751	Bn-chrA08_random-p147046
Bn-scaff_16514_1-p8657	0.975206612	0.975206612	Bn-N17-p33511379	Bn-chrC07-p30762373
Bn-scaff_16516_1-p1738	0.454545455	0.454545455	Unknown	Unknown
Bn-scaff_16516_1-p5796	1	0.84079602	Bn-N5-p20349142	Bn-chrC05-p36027650
Bn-scaff_16517_1-p1051	0.885572139	0.860696517	Bn-N14-p48028470	Bn-chrC04-p41906986
Bn-scaff_16517_1-p1154	0.991735537	0.991735537	Bn-N14-p48019443	Bn-chrC04-p41916428
Bn-scaff_16517_1-p1158	0.983471074	0.983471074	Bn-N14-p48019029	Bn-chrC04-p41916842
Bn-scaff_16517_1-p1168	0.966942149	0.966942149	Bn-N14-p48018028	Bn-chrC04-p41917843
Bn-scaff_16517_1-p1332	0.990033223	0.990033223	Bn-N14-p48001903	Bn-chrC04-p41934457
Bn-scaff_16517_1-p1921	0.986710963	0.990033223	Bn-N4-p15657492	Bn-chrA04-p14284134
Bn-scaff_16517_1-p2342	0.975206612	0.975206612	Bn-N14-p48068433	Bn-chrC04_random-p411379
Bn-scaff_16517_1-p2387	0.925619835	0.958677686	Bn-N14-p48072979	Bn-chrC04_random-p411833
Bn-scaff_16517_1-p2438	0.760330579	0.760330579	Bn-N14-p48077936	Bn-chrC04_random-p412329
Bn-scaff_16517_1-p2440	0.991735537	0.991735537	Bn-N14-p48078082	Bn-chrC04_random-p412343
Bn-scaff_16517_1-p2450	0.991735537	0.991735537	Bn-N14-p48081168	Bn-chrC04_random-p413227
Bn-scaff_16517_1-p2589	1	1	Bn-N14-p48097833	Bn-chrC04-p42072615
Bn-scaff_16517_1-p2836	0.950166113	0.950166113	Bn-N14-p48119997	Bn-chrC04-p42094794
Bn-scaff_16517_1-p3543	0.897009967	0.970099668	Bn-N14-p48182969	Bn-chrA04-p14368620
Bn-scaff_16517_1-p3646	0.995024876	1	Bn-N14-p48193633	Bn-chrC04-p42143402
Bn-scaff_16517_1-p3648	0.995024876	0.995024876	Bn-N14-p48193782	Bn-chrC04-p42143551
Bn-scaff_16517_1-p4604	0.986710963	0.986710963	Bn-N4-p15561036	Bn-chrA04-p14204445
Bn-scaff_16517_1-p5547	0.983471074	0.975206612	Bn-N14-p47897267	Bn-chrCnn_random-p244035
Bn-scaff_16517_1-p5615	0.995024876	0.995024876	Bn-N14-p48360333	Bn-chrC04-p42340275
Bn-scaff_16517_1-p5618	0.970149254	0.970149254	Bn-N4-p15824941	Bn-chrA04-p14451810
Bn-scaff_16517_1-p5618	0.985074627	0.985074627	Bn-N14-p48360671	Bn-chrC04-p42340613
Bn-scaff_16517_1-p5840	0.970149254	0.970149254	Bn-N14-p48377214	Bn-chrC04-p42361814
Bn-scaff_16517_1-p6300	0.990049751	0.990049751	Bn-N14-p48415858	Bn-chrCnn_random-p764059
Bn-scaff_16517_1-p6301	0.980099502	0.985074627	Bn-N14-p48415942	Bn-chrCnn_random-p764060
Bn-scaff_16517_1-p6335	0.983471074	0.975206612	Bn-N14-p47905139	Bn-chrCnn_random-p244113
Bn-scaff_16517_1-p6341	0.951557093	0.899653979	Bn-N4-p15864885	Bn-chrC04-p42403018

Bn-scaff_16517_1-p6354	0.991735537	0.991735537	Bn-N14-p47905327	Bn-chrCnn_random-p244115
Bn-scaff_16517_1-p6562	0.980099502	0.980099502	Bn-N17-p13831	Bn-chrC07-p397811
Bn-scaff_16517_1-p6563	0.970149254	0.970149254	Bn-N12-p2864606	Bn-chrC02-p2721064
Bn-scaff_16517_1-p6564	0.970149254	0.970149254	Bn-N17-p13615	Bn-chrC07-p398027
Bn-scaff_16517_1-p6799	0.970149254	0.970149254	Bn-N14-p48461574	Bn-chrC04-p42446336
Bn-scaff_16517_1-p6805	0.995024876	0.995024876	Bn-N14-p48462237	Bn-chrC04-p42446999
Bn-scaff_16517_1-p6814	0.990049751	0.990049751	Bn-N14-p48463093	Bn-chrC04-p42447855
Bn-scaff_16517_1-p6826	0.975124378	0.975124378	Bn-N14-p48464322	Bn-chrC04-p42449084
Bn-scaff_16517_1-p6826	0.980099502	0.980099502	Bn-N14-p48464355	Bn-chrC04-p42449117
Bn-scaff_16517_1-p6839	0.985074627	0.985074627	Bn-N14-p48465645	Bn-chrC04-p42450407
Bn-scaff_16517_1-p9159	0.993355482	0.993355482	Bn-N4-p15595126	Bn-chrA04-p14243790
Bn-scaff_16526_1-p2433	1	1	Bn-N15-p46470065	Bn-chrC05-p41482413
Bn-scaff_16526_1-p2876	0.983471074	0.983471074	Bn-N15-p46465629	Bn-chrC05-p41477977
Bn-scaff_16526_1-p2887	0.950413223	0.950413223	Bn-N15-p46465519	Bn-chrC05-p41477867
Bn-scaff_16526_1-p4218	0.991735537	0.983471074	Bn-N15-p46452855	Bn-chrC05-p41465701
Bn-scaff_16526_1-p7694	0.983471074	0.983471074	Bn-N15-p46487690	Bn-chrC05-p41499799
Bn-scaff_16531_1-p1495	0.996677741	0.996677741	Bn-N14-p24724212	Bn-chrC04-p21218986
Bn-scaff_16531_1-p1723	0.991735537	0.991735537	Bn-N14-p24837712	Bn-chrC04-p21334587
Bn-scaff_16531_1-p1786	0.991735537	0.991735537	Bn-N14-p24843887	Bn-chrC04-p21340583
Bn-scaff_16531_1-p1792	1	1	Bn-N14-p24844481	Bn-chrC04-p21341177
Bn-scaff_16531_1-p2028	0.975206612	0.975206612	Bn-N14-p24864466	Bn-chrC04-p21359795
Bn-scaff_16531_1-p2088	0.991735537	0.991735537	Bn-N14-p24874997	Bn-chrC04-p21368344
Bn-scaff_16531_1-p2106	0.958677686	0.958677686	Bn-N14-p24877881	Bn-chrC04-p21371136
Bn-scaff_16531_1-p2179	0.958677686	0.958677686	Bn-N14-p24880404	Bn-chrC04-p21373659
Bn-scaff_16531_1-p2222	0.966942149	0.966942149	Bn-N14-p24884503	Bn-chrC04-p21377746
Bn-scaff_16531_1-p2285	0.983471074	0.983471074	Bn-N14-p24890774	Bn-chrC04-p21383917
Bn-scaff_16531_1-p2305	0.983471074	0.983471074	Bn-N14-p24894360	Bn-chrC04_random-p228507
Bn-scaff_16531_1-p2306	0.975206612	0.975206612	Bn-N14-p24894532	Bn-chrC04_random-p228525
Bn-scaff_16531_1-p2316	0.991735537	0.256198347	Bn-N14-p24903237	Unknown
Bn-scaff_16531_1-p2580	0.980099502	0.980099502	Bn-N14-p24911327	Bn-chrC04-p21393598
Bn-scaff_16531_1-p2781	0.966942149	0.966942149	Bn-N14-p24930052	Bn-chrC04_random-p251289
Bn-scaff_16531_1-p2844	0.980099502	0.980099502	Bn-N14-p24934955	Bn-chrC04_random-p250799
Bn-scaff_16531_1-p2846	0.975124378	0.975124378	Bn-N14-p24935128	Bn-chrC04_random-p250782
Bn-scaff_16531_1-p2862	0.950413223	0.950413223	Bn-N14-p24941020	Bn-chrCnn_random-p592980
Bn-scaff_16531_1-p3105	0.966777409	0.966777409	Bn-N17-p41369205	Bn-chrC07-p37780638
Bn-scaff_16531_1-p3362	0.983471074	0.983471074	Bn-N14-p24967988	Bn-chrC04-p21426462
Bn-scaff_16531_1-p3392	0.995024876	0.995024876	Bn-N14-p24969045	Bn-chrC04-p21427519
Bn-scaff_16531_1-p3394	1	1	Bn-N14-p24969256	Bn-chrC04-p21427730
Bn-scaff_16531_1-p3439	0.975206612	0.975206612	Bn-N14-p24973810	Bn-chrC04-p21432371
Bn-scaff_16531_1-p3459	0.983471074	0.983471074	Bn-N14-p24975819	Bn-chrC04-p21434380
Bn-scaff_16531_1-p3460	0.966942149	0.966942149	Bn-N14-p24975886	Bn-chrC04-p21434447
Bn-scaff_16531_1-p3484	0.925619835	0.925619835	Bn-N14-p24982507	Bn-chrC04-p21441040
Bn-scaff_16531_1-p3680	0.975206612	0.975206612	Bn-N14-p24997242	Bn-chrC04-p21454298
Bn-scaff_16531_1-p3696	0.975206612	0.975206612	Bn-N14-p24998856	Bn-chrC04-p21455912
Bn-scaff_16531_1-p3757	0.975206612	0.975206612	Bn-N14-p25004010	Bn-chrC04-p21461066
Bn-scaff_16531_1-p3761	0.975206612	0.975206612	Bn-N14-p25004409	Bn-chrC04-p21461465

Bn-scaff_16531_1-p3773	0.94214876	0.94214876	Bn-N14-p25010070	Bn-chrC04-p21465622
Bn-scaff_16531_1-p3774	0.966942149	0.966942149	Bn-N14-p25010151	Bn-chrC04-p21465703
Bn-scaff_16531_1-p3777	0.975206612	0.975206612	Bn-N14-p25010441	Bn-chrC04-p21465993
Bn-scaff_16531_1-p3793	0.975206612	0.975206612	Bn-N14-p25011921	Bn-chrC04-p21467473
Bn-scaff_16531_1-p3843	0.965174129	0.965174129	Bn-N11-p34775082	Bn-chrC01-p30483530
Bn-scaff_16531_1-p3941	0.996677741	0.996677741	Bn-N14-p24748274	Bn-chrC04-p21243247
Bn-scaff_16531_1-p4265	0.975206612	0.975206612	Bn-N14-p24751499	Bn-chrC04-p21246472
Bn-scaff_16531_1-p4277	0.983471074	0.983471074	Bn-N14-p24751616	Bn-chrC04-p21246589
Bn-scaff_16531_1-p4288	0.909090909	0.909090909	Bn-N14-p25127896	Bn-chrC04-p21584888
Bn-scaff_16531_1-p4353	0.993355482	0.993355482	Bn-N14-p25134707	Bn-chrC04-p21591699
Bn-scaff_16531_1-p4367	0.785123967	0.785123967	Bn-N14-p25136134	Bn-chrC04-p21593124
Bn-scaff_16531_1-p5016	1	1	Bn-N14-p25171734	Bn-chrC04-p21624985
Bn-scaff_16531_1-p5020	0.983471074	0.983471074	Bn-N14-p25172169	Bn-chrC04-p21625420
Bn-scaff_16531_1-p5116	0.966942149	0.966942149	Bn-N14-p25175186	Bn-chrC04-p21628437
Bn-scaff_16531_1-p5218	0.991735537	0.991735537	Bn-N14-p25184167	Bn-chrC04-p21637646
Bn-scaff_16531_1-p5219	0.993355482	0.993355482	Bn-N14-p25184268	Bn-chrC04-p21637747
Bn-scaff_16531_1-p5255	0.991735537	0.991735537	Bn-N14-p25187916	Bn-chrC04-p21641395
Bn-scaff_16531_1-p5261	0.983388704	0.983388704	Bn-N14-p25188499	Bn-chrC04-p21641978
Bn-scaff_16531_1-p5262	0.983471074	0.983471074	Bn-N14-p25188585	Bn-chrC04-p21642064
Bn-scaff_16531_1-p5266	0.887043189	0.887043189	Bn-N14-p25189037	Bn-chrC04-p21642516
Bn-scaff_16531_1-p5465	0.991735537	0.991735537	Bn-N14-p25209628	Bn-chrC04-p21670895
Bn-scaff_16531_1-p5497	0.990033223	0.990033223	Bn-N14-p25212838	Bn-chrC04-p21674105
Bn-scaff_16531_1-p5521	0.975124378	0.975124378	Bn-N14-p25215170	Bn-chrC04-p21676436
Bn-scaff_16531_1-p5521	0.983471074	0.983471074	Bn-N14-p25215186	Bn-chrC04-p21676452
Bn-scaff_16531_1-p5790	0.993055556	0.993055556	Bn-N11-p41011749	Bn-chrC01-p36001091
Bn-scaff_16531_1-p6136	0.975206612	0.975206612	Bn-N14-p24769111	Bn-chrC04-p21264042
Bn-scaff_16531_1-p6290	0.990033223	0.990033223	Bn-N14-p25288872	Bn-chrC04-p21767039
Bn-scaff_16531_1-p6309	0.933884298	0.933884298	Bn-N14-p25291380	Bn-chrC04-p21769545
Bn-scaff_16531_1-p6309	0.975206612	0.975206612	Bn-N14-p25291430	Bn-chrC04-p21769595
Bn-scaff_16531_1-p6404	0.993355482	0.993355482	Bn-N14-p25299904	Bn-chrC04-p21777973
Bn-scaff_16531_1-p6409	0.986710963	0.986710963	Bn-N14-p25300425	Bn-chrC04-p21778494
Bn-scaff_16531_1-p6422	0.993355482	0.993355482	Bn-N14-p25301724	Bn-chrC04-p21779793
Bn-scaff_16531_1-p6427	0.993355482	0.993355482	Bn-N14-p25302193	Bn-chrC04-p21780262
Bn-scaff_16531_1-p6435	0.980066445	0.980066445	Bn-N14-p25303069	Bn-chrC04-p21781138
Bn-scaff_16531_1-p6846	1	1	Bn-N14-p25336648	Bn-chrC04-p21814370
Bn-scaff_16531_1-p7646	0.983471074	0.983471074	Bn-N14-p24784338	Bn-chrC04-p21280817
Bn-scaff_16531_1-p7674	1	1	Bn-N14-p24784615	Bn-chrC04-p21281094
Bn-scaff_16531_1-p8587	1	1	Bn-N14-p24787570	Bn-chrC04-p21284049
Bn-scaff_16531_1-p8679	0.983471074	0.983471074	Bn-N14-p24788528	Bn-chrC04-p21285007
Bn-scaff_16531_1-p8893	0.990033223	0.990033223	Bn-N14-p24789242	Bn-chrC04-p21285721
Bn-scaff_16532_1-p1471	0.892561983	0.925619835	Bn-N11-p27834570	Bn-chrC01_random-p230433
Bn-scaff_16532_1-p4546	0.991735537	0.983471074	Bn-N11-p27840912	Bn-chrC01_random-p230741
Bn-scaff_16532_1-p8308	0.966942149	0.975206612	Bn-N11-p27844219	Bn-chrC01_random-p203599
Bn-scaff_16534_1-p1112	0.502487562	0.502487562	Bn-N14-p4609067	Bn-chrC04-p3730338
Bn-scaff_16534_1-p1146	0.945273632	0.945273632	Bn-N14-p4638550	Bn-chrC04-p3759748
Bn-scaff_16534_1-p1161	0.990049751	0.990049751	Bn-N14-p4653835	Bn-chrC04-p3774348

Bn-scaff_16534_1-p1162	0.983471074	0.983471074	Bn-N14-p4655307	Bn-chrC04-p3775820
Bn-scaff_16534_1-p1167	0.685950413	0.685950413	Bn-N14-p4667673	Bn-chrC04-p3789987
Bn-scaff_16534_1-p1181	0.809917355	0.809917355	Bn-N14-p4672577	Bn-chrC04-p3794889
Bn-scaff_16534_1-p1183	0.958677686	0.958677686	Bn-N14-p4674940	Bn-chrC04-p3797370
Bn-scaff_16534_1-p1220	0.996677741	0.993355482	Bn-N14-p4735863	Bn-chrC04_random-p874180
Bn-scaff_16534_1-p1255	0.990033223	0.990033223	Bn-N14-p4774116	Bn-chrC04-p3849059
Bn-scaff_16534_1-p1262	0.991735537	0.991735537	Bn-N14-p4781873	Bn-chrC04-p3856903
Bn-scaff_16534_1-p1263	0.983471074	0.975206612	Bn-N14-p4782487	Bn-chrC04-p3857519
Bn-scaff_16534_1-p1267	0.975206612	0.966942149	Bn-N14-p4786774	Bn-chrC04-p3861805
Bn-scaff_16534_1-p1280	0.950413223	0.958677686	Bn-N14-p4795564	Bn-chrC04-p3882096
Bn-scaff_16534_1-p1287	0.96013289	0.657807309	Bn-N14-p4802956	Bn-chrC04-p3895277
Bn-scaff_16534_1-p1313	0.976744186	0.966777409	Bn-N14-p4826658	Bn-chrC04-p3915365
Bn-scaff_16534_1-p1328	0.986710963	0.993355482	Bn-N14-p4843401	Bn-chrC04-p3933166
Bn-scaff_16534_1-p1339	1	0.884297521	Bn-N14-p4861218	Bn-chrC04-p3951206
Bn-scaff_16534_1-p1340	0.991735537	1	Bn-N14-p4861657	Bn-chrC04-p3952032
Bn-scaff_16534_1-p1340	0.991735537	0.983471074	Bn-N14-p4862209	Bn-chrC04-p3952584
Bn-scaff_16534_1-p1342	0.983471074	0.892561983	Bn-N14-p3510738	Bn-chrC04-p3624710
Bn-scaff_16534_1-p1357	0.462809917	0.338842975	Bn-N14-p4878672	Bn-chrA05-p3030579
Bn-scaff_16534_1-p1372	0.975206612	0.966942149	Bn-N14-p3514032	Bn-chrC04-p3627529
Bn-scaff_16534_1-p1386	0.991735537	0.619834711	Bn-N14-p4910720	Bn-chrC04-p4012177
Bn-scaff_16534_1-p1387	0.983471074	0.975206612	Bn-N14-p3515546	Bn-chrC04-p3628995
Bn-scaff_16534_1-p1394	0.965174129	0.960199005	Bn-N5-p3226787	Bn-chrA05-p3055412
Bn-scaff_16534_1-p1420	0.973421927	0.983388704	Bn-N14-p4941392	Bn-chrC08-p30788138
Bn-scaff_16534_1-p1421	0.991735537	1	Bn-N14-p4943104	Bn-chrC04_random-p913631
Bn-scaff_16534_1-p1429	0.983471074	0.991735537	Bn-N14-p4950271	Bn-chrC04-p4068443
Bn-scaff_16534_1-p1430	0.991735537	0.983471074	Bn-N14-p4950802	Bn-chrC04-p4068973
Bn-scaff_16534_1-p1457	0.980099502	0.985074627	Bn-N14-p4978765	Bn-chrC04-p4095947
Bn-scaff_16534_1-p1458	0.973421927	0.990033223	Bn-N5-p3270165	Bn-chrC04-p4097414
Bn-scaff_16534_1-p1468	0.94214876	0.94214876	Bn-N14-p4990468	Bn-chrC04-p4106877
Bn-scaff_16534_1-p1474	0.980066445	0.976744186	Bn-N14-p4996982	Bn-chrC04-p4113234
Bn-scaff_16534_1-p1482	0.975206612	0.983471074	Bn-N14-p5005474	Bn-chrC04-p4120900
Bn-scaff_16534_1-p1499	0.983471074	0.975206612	Bn-N14-p3527590	Bn-chrC04-p3639190
Bn-scaff_16534_1-p1499	0.966942149	0.958677686	Bn-N14-p5019622	Bn-chrC04-p4138031
Bn-scaff_16534_1-p1500	0.991735537	1	Bn-N14-p5020134	Bn-chrC04-p4138594
Bn-scaff_16534_1-p1507	0.897009967	0.980066445	Bn-N5-p3300147	Bn-chrC04-p4146174
Bn-scaff_16534_1-p1510	0.991735537	0.991735537	Bn-N14-p5030431	Bn-chrC04-p4153943
Bn-scaff_16534_1-p1510	0.991735537	0.983471074	Bn-N14-p3528691	Bn-chrC04-p3640293
Bn-scaff_16534_1-p1546	0.910447761	0.990049751	Bn-N5-p2368002	Bn-chrA05-p2300768
Bn-scaff_16534_1-p1559	0.975206612	0.256198347	Bn-N14-p3533133	Bn-chrC07-p24804604
Bn-scaff_16534_1-p1607	0.986710963	0.986710963	Bn-N14-p5119858	Bn-chrC04_random-p944828
Bn-scaff_16534_1-p1653	0.870431894	0.870431894	Bn-N14-p5170819	Bn-chrC04-p4332096
Bn-scaff_16534_1-p1724	0.975206612	0.611570248	Bn-N14-p3546668	Bn-chrC02-p30402323
Bn-scaff_16534_1-p1770	0.990033223	0.990033223	Bn-N14-p5291742	Bn-chrC04-p4422943
Bn-scaff_16534_1-p1785	0.993355482	0.993355482	Bn-N14-p5306461	Bn-chrC04-p4437657
Bn-scaff_16534_1-p1804	0.983388704	0.983388704	Bn-N14-p16407119	Bn-chrC04-p4456231
Bn-scaff_16534_1-p1827	0.993355482	0.993355482	Bn-N14-p5345788	Bn-chrC04-p4482450

Bn-scaff_16534_1-p1842	0.995024876	0.995024876	Bn-N5-p3454428	Bn-chrA05-p3231201
Bn-scaff_16534_1-p1846	0.980066445	0.986710963	Bn-N14-p5357044	Bn-chrC04-p4500056
Bn-scaff_16534_1-p1858	0.993355482	0.990033223	Bn-N14-p5370409	Bn-chrC04_random-p963482
Bn-scaff_16534_1-p1862	0.983471074	0.975206612	Bn-N14-p5375971	Bn-chrC04_random-p966867
Bn-scaff_16534_1-p1891	0.975206612	0.966942149	Bn-N14-p5407191	Bn-chrC04-p4541874
Bn-scaff_16534_1-p1895	0.983471074	0.991735537	Bn-N14-p5411047	Bn-chrC04-p4545905
Bn-scaff_16534_1-p1895	0.976744186	0.996677741	Bn-N14-p5411333	Bn-chrC04-p4546193
Bn-scaff_16534_1-p1897	0.991735537	0.991735537	Bn-N14-p5413492	Bn-chrC04-p4548350
Bn-scaff_16534_1-p1900	0.983388704	0.980066445	Bn-N5-p3498024	Bn-chrA05-p3277087
Bn-scaff_16534_1-p1901	0.991735537	0.991735537	Bn-N14-p5416485	Bn-chrC04-p4551341
Bn-scaff_16534_1-p1937	1	0.348837209	Bn-N5-p7517685	Bn-chrC08-p1784181
Bn-scaff_16534_1-p1945	0.993355482	0.106312292	Bn-N5-p7516958	Bn-chrC01-p13422741
Bn-scaff_16534_1-p1987	0.983388704	0.980066445	Bn-N14-p5503664	Bn-chrC04-p4667274
Bn-scaff_16534_1-p2007	0.975124378	0.960199005	Bn-N14-p5517501	Bn-chrC04-p4687619
Bn-scaff_16534_1-p2070	0.990049751	0.980099502	Bn-N14-p5571537	Bn-chrC04-p4730854
Bn-scaff_16534_1-p2099	0.966942149	0.958677686	Bn-N14-p3602663	Bn-chrC04-p3700276
Bn-scaff_16534_1-p2166	0.956810631	0.986710963	Bn-N11-p9662831	Bn-chrAnn_random-p382647
Bn-scaff_16534_1-p2222	0.983471074	0.983471074	Bn-N14-p5630333	Bn-chrC04-p4794748
Bn-scaff_16534_1-p2222	0.995024876	0.995024876	Bn-N14-p5630787	Bn-chrC04-p4795141
Bn-scaff_16534_1-p2225	0.986710963	0.986710963	Bn-N14-p5633240	Bn-chrC04-p4797594
Bn-scaff_16534_1-p2237	0.993355482	0.996677741	Bn-N14-p3388213	Bn-chrC04-p2791894
Bn-scaff_16534_1-p2248	0.975124378	0.975124378	Bn-N14-p5660173	Bn-chrC04-p4824674
Bn-scaff_16534_1-p2320	0.985074627	0.985074627	Bn-N14-p5739858	Bn-chrC04-p4906947
Bn-scaff_16534_1-p2328	0.933884298	0.933884298	Bn-N14-p5747857	Bn-chrC04-p4915078
Bn-scaff_16534_1-p2342	0.958677686	0.958677686	Bn-N14-p5766235	Bn-chrC04-p4937168
Bn-scaff_16534_1-p2419	0.993355482	1	Bn-N1-p23941762	Bn-chrA01-p20462697
Bn-scaff_16534_1-p2424	0.985074627	0.990049751	Bn-N14-p5843790	Bn-chrAnn_random-p142162
Bn-scaff_16534_1-p2424	0.985074627	0.990049751	Bn-N14-p5843837	Bn-chrAnn_random-p142162
Bn-scaff_16534_1-p2434	0.970099668	0.970099668	Bn-N14-p5854018	Bn-chrC04_random-p997326
Bn-scaff_16534_1-p2435	0.985074627	0.985074627	Bn-N14-p5855559	Bn-chrC04_random-p995785
Bn-scaff_16534_1-p2435	0.983471074	0.983471074	Bn-N14-p5855583	Bn-chrC04_random-p995761
Bn-scaff_16534_1-p2439	0.859504132	0.859504132	Bn-N14-p5858050	Bn-chrC04_random-p993390
Bn-scaff_16534_1-p2470	0.487603306	0.991735537	Bn-N14-p5878256	Bn-chrCnn_random-p669415
Bn-scaff_16534_1-p2488	0.991735537	0.983471074	Bn-N14-p5892118	Bn-chrC04-p5062201
Bn-scaff_16534_1-p2490	0.958677686	0.950413223	Bn-N14-p5909381	Bn-chrC04-p5064335
Bn-scaff_16534_1-p2535	0.956521739	0.97826087	Bn-Scaffold04155-p9	Bn-chrC04-p5108265
Bn-scaff_16534_1-p2536	0.980099502	0.995024876	Bn-N11-p31717577	Bn-chrC04-p5109261
Bn-scaff_16534_1-p2536	0.965034965	0.986013986	Bn-N14-p7959752	Bn-chrC04-p5109269
Bn-scaff_16534_1-p2544	0.970149254	0.980099502	Bn-N14-p5927524	Bn-chrC04-p5117744
Bn-scaff_16534_1-p2544	0.985074627	0.980099502	Bn-N14-p5927581	Bn-chrC04-p5117801
Bn-scaff_16534_1-p2549	0.991735537	0.983471074	Bn-N14-p5940050	Bn-chrC04_random-p101413
Bn-scaff_16534_1-p2549	0.975206612	0.966942149	Bn-N14-p5940340	Bn-chrC04_random-p101384
Bn-scaff_16534_1-p2552	0.975206612	0.983471074	Bn-N14-p5947454	Bn-chrC04-p5126515
Bn-scaff_16534_1-p2569	0.950413223	0.94214876	Bn-N14-p5967577	Bn-chrC04-p5152442
Bn-scaff_16534_1-p2580	0.975206612	0.983471074	Bn-N14-p5978180	Bn-chrC04-p5163438
Bn-scaff_16534_1-p2581	0.991735537	0.991735537	Bn-N14-p5979610	Bn-chrC04-p5164867

Bn-scaff_16534_1-p2585	0.986710963	0.986710963	Bn-N14-p5983298	Bn-chrC04-p5168417
Bn-scaff_16534_1-p2589	0.993355482	0.993355482	Bn-N14-p5987200	Bn-chrC04-p5172319
Bn-scaff_16534_1-p2596	0.975206612	0.975206612	Bn-N14-p3670545	Bn-chrC04_random-p854745
Bn-scaff_16534_1-p2597	0.966942149	0.966942149	Bn-N14-p3670705	Bn-chrC04_random-p854585
Bn-scaff_16534_1-p2770	0.991735537	0.950413223	Bn-N14-p3691513	Bn-chrC04_random-p837281
Bn-scaff_16534_1-p2783	0.975206612	0.983471074	Bn-N14-p3692751	Bn-chrC04_random-p836029
Bn-scaff_16534_1-p2784	0.975124378	0.985074627	Bn-N14-p3692891	Bn-chrC04_random-p835886
Bn-scaff_16534_1-p2800	0.966942149	0.958677686	Bn-N14-p3694425	Bn-chrC04_random-p834615
Bn-scaff_16534_1-p2810	0.966942149	0.958677686	Bn-N14-p3695427	Bn-chrC04_random-p833626
Bn-scaff_16534_1-p2826	0.991735537	0.966942149	Bn-N14-p3697000	Bn-chrC04_random-p832051
Bn-scaff_16534_1-p2885	0.983471074	0.991735537	Bn-N14-p3702046	Bn-chrC04_random-p826523
Bn-scaff_16534_1-p2886	1	0.991735537	Bn-N14-p3702163	Bn-chrC04_random-p826406
Bn-scaff_16534_1-p3329	1	1	Bn-N14-p3760143	Bn-chrC04-p2887146
Bn-scaff_16534_1-p3340	0.79338843	0.79338843	Bn-N14-p3761303	Bn-chrC04-p2888306
Bn-scaff_16534_1-p3996	1	1	Bn-N14-p3828796	Bn-chrC04-p2953816
Bn-scaff_16534_1-p4867	0.884297521	0.884297521	Bn-N14-p3985681	Bn-chrC04_random-p748099
Bn-scaff_16534_1-p4982	0.990033223	0.966777409	Bn-N5-p2591966	Bn-chrC04_random-p731943
Bn-scaff_16534_1-p5007	0.990049751	0.990049751	Bn-N14-p4001698	Bn-chrC04_random-p729681
Bn-scaff_16534_1-p5009	0.990033223	0.990033223	Bn-N5-p2594467	Bn-chrA05-p2523685
Bn-scaff_16534_1-p5049	0.991735537	0.991735537	Bn-N14-p4005912	Bn-chrC04_random-p725466
Bn-scaff_16534_1-p5057	0.973421927	0.990033223	Bn-N14-p4006729	Bn-chrA05-p2528366
Bn-scaff_16534_1-p5096	0.983471074	0.983471074	Bn-N14-p4010583	Bn-chrC04_random-p721823
Bn-scaff_16534_1-p5142	0.990049751	0.990049751	Bn-N14-p4015253	Bn-chrC04_random-p711794
Bn-scaff_16534_1-p5147	0.990049751	0.990049751	Bn-N14-p4015697	Bn-chrC04_random-p712238
Bn-scaff_16534_1-p5248	0.983471074	0.983471074	Bn-N14-p4030082	Bn-chrCnn_random-p592484
Bn-scaff_16534_1-p5252	1	1	Bn-N14-p4030433	Bn-chrCnn_random-p592481
Bn-scaff_16534_1-p5513	0.983471074	0.983471074	Bn-N14-p4050080	Bn-chrC04-p3177813
Bn-scaff_16534_1-p5840	0.995024876	0.975124378	Bn-N14-p4084893	Bn-chrC04_random-p803664
Bn-scaff_16534_1-p6487	0.966777409	0.966777409	Bn-N5-p2673519	Bn-chrA05-p2593070
Bn-scaff_16534_1-p6508	0.995024876	0.995024876	Bn-N5-p2675497	Bn-chrA05-p2595048
Bn-scaff_16534_1-p6663	0.990049751	0.995024876	Bn-N14-p4161722	Bn-chrC04-p3231535
Bn-scaff_16534_1-p6791	0.991735537	0.983471074	Bn-N14-p4175378	Bn-chrC04-p3245237
Bn-scaff_16534_1-p6899	0.991735537	1	Bn-N14-p4183050	Bn-chrC04-p3253311
Bn-scaff_16534_1-p6922	0.991735537	1	Bn-N14-p4185367	Bn-chrC04-p3260664
Bn-scaff_16534_1-p6926	0.983471074	0.975206612	Bn-N14-p4185715	Bn-chrC04-p3268224
Bn-scaff_16534_1-p7078	0.975206612	0.966942149	Bn-N14-p4209836	Bn-chrC04-p3285208
Bn-scaff_16534_1-p7187	0.991735537	0.983471074	Bn-N14-p4220883	Bn-chrC04-p3305437
Bn-scaff_16534_1-p7192	1	0.991735537	Bn-N14-p4221392	Bn-chrC04-p3307988
Bn-scaff_16534_1-p7289	0.945273632	0.885572139	Bn-N14-p4228117	Bn-chrC04-p3313677
Bn-scaff_16534_1-p7298	0.965174129	0.985074627	Bn-N14-p4228987	Bn-chrC04-p3314541
Bn-scaff_16534_1-p7323	0.966942149	0.983471074	Bn-N14-p4235731	Bn-chrC04-p3317082
Bn-scaff_16534_1-p8012	0.892561983	0.892561983	Bn-N14-p4288307	Bn-chrC04-p3389442
Bn-scaff_16534_1-p8071	0.966942149	0.966942149	Bn-N14-p4291107	Bn-chrC04-p3392242
Bn-scaff_16534_1-p8073	0.983471074	0.983471074	Bn-N14-p4291329	Bn-chrC04-p3392464
Bn-scaff_16534_1-p8080	0.958677686	0.958677686	Bn-N14-p4292122	Bn-chrC04-p3393254
Bn-scaff_16534_1-p8278	1	1	Bn-N14-p4311722	Bn-chrC04-p3413748

Bn-scaff_16534_1-p872	0.995024876	0.995024876	Bn-N19-p38170533	Bn-chrC09-p33125411
Bn-scaff_16534_1-p921	0.993355482	0.993355482	Bn-N14-p3467975	Bn-chrC04-p3581178
Bn-scaff_16534_2-p125	0.975206612	0.975206612	Bn-N11-p35724778	Bn-chrC01-p31248690
Bn-scaff_16534_2-p126	0.983471074	0.983471074	Bn-N11-p35726072	Bn-chrC01-p31249982
Bn-scaff_16534_2-p126	1	1	Bn-N11-p35726151	Bn-chrC01-p31250061
Bn-scaff_16534_2-p129	0.991735537	0.991735537	Bn-N11-p35731496	Bn-chrC01-p31252903
Bn-scaff_16534_2-p144	0.975206612	0.975206612	Bn-N11-p35745434	Bn-chrC01-p31259019
Bn-scaff_16534_2-p145	1	1	Bn-N11-p35746516	Bn-chrC01-p31260101
Bn-scaff_16534_2-p150	0.983471074	0.983471074	Bn-N11-p35751435	Bn-chrC01-p31265558
Bn-scaff_16534_2-p151	0.965174129	0.965174129	Bn-N11-p35753035	Bn-chrC01-p31267140
Bn-scaff_16534_2-p153	0.975206612	0.975206612	Bn-N11-p35754905	Bn-chrC01-p31269010
Bn-scaff_16534_2-p158	0.958677686	0.966942149	Bn-N11-p35759256	Bn-chrC01-p31273311
Bn-scaff_16534_2-p159	0.975206612	0.975206612	Bn-N11-p35760294	Bn-chrC01-p31274350
Bn-scaff_16534_2-p171	1	0.991735537	Bn-N11-p35630390	Bn-chrC01-p31145501
Bn-scaff_16534_2-p174	0.991735537	1	Bn-N11-p35630632	Bn-chrC01-p31145743
Bn-scaff_16534_2-p198	0.991735537	1	Bn-N11-p35615198	Bn-chrCnn_random-p625720
Bn-scaff_16534_2-p199	1	1	Bn-N11-p35797501	Bn-chrC01_random-p328420
Bn-scaff_16534_2-p211	0.991735537	0.991735537	Bn-N11-p35809680	Bn-chrC01_random-p327166
Bn-scaff_16534_2-p211	0.991735537	0.991735537	Bn-N11-p35809755	Bn-chrC01_random-p327158
Bn-scaff_16534_2-p213	0.975206612	0.975206612	Bn-N11-p35811754	Bn-chrC01_random-p326959
Bn-scaff_16534_2-p214	0.966942149	0.975206612	Bn-N11-p35813955	Bn-chrC01_random-p326739
Bn-scaff_16534_2-p223	0.966942149	0.958677686	Bn-N11-p35816554	Bn-chrC01_random-p325971
Bn-scaff_16534_2-p235	0.933554817	0.930232558	Bn-N11-p35828586	Bn-chrC01_random-p324758
Bn-scaff_16534_2-p235	0.966942149	0.966942149	Bn-Scaffold09222-p8	Bn-chrC01_random-p324173
Bn-scaff_16534_2-p236	0.859504132	0.950413223	Bn-Scaffold50169-p3	Bn-chrC01_random-p324146
Bn-scaff_16534_2-p238	0.925619835	0.925619835	Bn-N11-p35851527	Bn-chrC01_random-p323621
Bn-scaff_16534_2-p238	0.991735537	0.991735537	Bn-N11-p35851760	Bn-chrC01_random-p323597
Bn-scaff_16534_2-p244	0.958677686	0.966942149	Bn-N11-p35862158	Bn-chrC01_random-p323259
Bn-scaff_16534_2-p244	0.975206612	0.983471074	Bn-N11-p35862572	Bn-chrC01_random-p323218
Bn-scaff_16534_2-p244	0.975206612	0.966942149	Bn-N11-p35863018	Bn-chrC01_random-p323173
Bn-scaff_16534_2-p248	0.479338843	0.975206612	Bn-N11-p35866652	Bn-chrC01_random-p322809
Bn-scaff_16534_2-p275	0.975206612	0.983471074	Bn-N11-p35906181	Bn-chrCnn_random-p402091
Bn-scaff_16534_2-p284	0.975206612	0.975206612	Bn-N11-p35913381	Bn-chrCnn_random-p402130
Bn-scaff_16534_2-p304	0.985074627	0.925373134	Bn-N11-p35940528	Bn-chrA01-p17680291
Bn-scaff_16534_2-p307	0.990033223	0.990033223	Bn-N1-p20777150	Bn-chrA01-p17683515
Bn-scaff_16534_2-p310	0.975124378	0.985074627	Bn-N11-p35946902	Bn-chrC01-p31280361
Bn-scaff_16534_2-p386	0.966942149	0.975206612	Bn-N11-p35652052	Bn-chrC01-p31173367
Bn-scaff_16534_2-p405	0.945273632	0.960199005	Bn-N11-p35653935	Bn-chrC01-p31175260
Bn-scaff_16534_2-p422	0.991735537	1	Bn-N11-p35655634	Bn-chrC01-p31176976
Bn-scaff_16534_2-p518	0.991735537	0.983471074	Bn-N11-p35665229	Bn-chrC01-p31190515
Bn-scaff_16534_2-p720	0.983471074	0.983471074	Bn-N11-p35669804	Bn-chrC01-p31194591
Bn-scaff_16534_2-p784	0.975206612	0.975206612	Bn-N11-p35675700	Bn-chrC01-p31200490
Bn-scaff_16534_2-p790	1	1	Bn-N11-p35676328	Bn-chrC01-p31201110
Bn-scaff_16534_2-p793	0.958677686	0.958677686	Bn-N11-p35676652	Bn-chrC01-p31201434
Bn-scaff_16534_2-p802	0.983471074	0.983471074	Bn-N11-p35677529	Bn-chrC01-p31202320
Bn-scaff_16534_2-p805	0.983471074	0.983471074	Bn-N11-p35677781	Bn-chrC01-p31202572

Bn-scaff_16534_2-p8128	1	1	Bn-N11-p35678583	Bn-chrC01-p31203348
Bn-scaff_16534_2-p8170	0.991735537	0.991735537	Bn-N11-p35678999	Bn-chrC01-p31203764
Bn-scaff_16534_2-p8178	0.975206612	0.966942149	Bn-N11-p35679075	Bn-chrC01-p31203840
Bn-scaff_16534_2-p8202	0.958677686	0.958677686	Bn-N11-p35679319	Bn-chrC01-p31204083
Bn-scaff_16534_2-p8695	0.966942149	0.966942149	Bn-N11-p35684155	Bn-chrC01-p31208849
Bn-scaff_16534_2-p8829	0.900826446	0.991735537	Bn-N11-p35685490	Bn-chrC01-p31210184
Bn-scaff_16534_2-p8946	0.958677686	0.958677686	Bn-N11-p35686331	Bn-chrC01-p31211360
Bn-scaff_16538_1-p5478	0.94214876	0.933884298	Bn-N12-p15172668	Bn-chrA02-p7769800
Bn-scaff_16541_1-p2250	1	0.996677741	Bn-N17-p18612254	Bn-chrC07-p16961042
Bn-scaff_16541_1-p2382	0.995024876	0.995024876	Bn-N7-p8631232	Bn-chrA07-p8947320
Bn-scaff_16541_1-p2639	0.980099502	0.975124378	Bn-N17-p18655349	Bn-chrC07-p16918486
Bn-scaff_16541_1-p5263	1	1	Bn-N17-p18926136	Bn-chrC07-p16635524
Bn-scaff_16541_1-p7200	0.965174129	0.965174129	Bn-N7-p8532467	Bn-chrA07_random-p594226
Bn-scaff_16545_1-p1103	0.980099502	0.980099502	Bn-N8-p8342847	Bn-chrA08-p7961975
Bn-scaff_16545_1-p1726	0.975206612	0.966942149	Bn-N18-p14889203	Bn-chrC08_random-p240588
Bn-scaff_16545_1-p1764	0.966942149	0.975206612	Bn-N18-p14716087	Bn-chrC08_random-p226421
Bn-scaff_16545_1-p1958	0.975206612	0.966942149	Bn-N18-p14716285	Bn-chrC08_random-p226402
Bn-scaff_16545_1-p1962	1	0.991735537	Bn-N18-p14911644	Bn-chrC08-p14113207
Bn-scaff_16545_1-p1983	0.975206612	0.983471074	Bn-N18-p14913707	Bn-chrC08-p14115269
Bn-scaff_16545_1-p2009	1	0.991735537	Bn-N18-p14916259	Bn-chrC08-p14117494
Bn-scaff_16545_1-p2107	0.975206612	0.991735537	Bn-N18-p14926340	Bn-chrC08-p14127374
Bn-scaff_16545_1-p2362	0.993355482	0.990033223	Bn-N18-p14959257	Bn-chrC08-p14153482
Bn-scaff_16545_1-p2383	0.950413223	0.958677686	Bn-N18-p14961433	Bn-chrC08-p14155655
Bn-scaff_16545_1-p2466	1	1	Bn-N18-p14970660	Bn-chrC08-p14168871
Bn-scaff_16545_1-p2564	0.991735537	1	Bn-N18-p14980417	Bn-chrC08-p14179913
Bn-scaff_16545_1-p2605	1	0.991735537	Bn-N18-p14742193	Bn-chrC08-p13954319
Bn-scaff_16545_1-p2730	0.603305785	0.371900826	Bn-N18-p14996479	Unknown
Bn-scaff_16545_1-p2739	1	0.991735537	Bn-N18-p14743532	Bn-chrC08-p13955656
Bn-scaff_16545_1-p2843	0.983471074	0.991735537	Bn-N18-p14744576	Bn-chrC08-p13956700
Bn-scaff_16545_1-p2850	0.958677686	0.950413223	Bn-N18-p14744642	Bn-chrC08-p13956766
Bn-scaff_16545_1-p2906	0.991735537	0.983471074	Bn-N18-p14745198	Bn-chrC08-p13957321
Bn-scaff_16545_1-p2969	0.933884298	0.925619835	Bn-N18-p14745831	Bn-chrC08-p13957954
Bn-scaff_16545_1-p3085	0.996677741	1	Bn-N18-p15030014	Bn-chrC08-p14228274
Bn-scaff_16545_1-p3091	0.983471074	0.975206612	Bn-N18-p15030575	Bn-chrC08-p14228835
Bn-scaff_16545_1-p3493	0.993355482	0.996677741	Bn-N12-p30515913	Bn-chrC02-p32705884
Bn-scaff_16545_1-p3511	0.991735537	0.983471074	Bn-N12-p30514187	Bn-chrC02-p32704155
Bn-scaff_16545_1-p3532	0.958677686	0.950413223	Bn-N12-p30512076	Bn-chrC02-p32702003
Bn-scaff_16545_1-p3549	0.980099502	0.985074627	Bn-N12-p30510455	Bn-chrC02-p32700303
Bn-scaff_16545_1-p3567	0.993355482	0.996677741	Bn-N12-p30508651	Bn-chrC02-p32698500
Bn-scaff_16545_1-p3625	0.965174129	0.960199005	Bn-N18-p14752395	Bn-chrC08-p13964518
Bn-scaff_16545_1-p4177	0.993355482	0.996677741	Bn-N12-p30399644	Bn-chrC02-p32634836
Bn-scaff_16545_1-p4441	1	0.996677741	Bn-N12-p30373479	Bn-chrC02-p32607017
Bn-scaff_16545_1-p4473	0.966777409	0.993355482	Bn-N12-p30370290	Bn-chrC02-p32603830
Bn-scaff_16545_1-p4491	1	0.996677741	Bn-N12-p30368435	Bn-chrC02-p32602022
Bn-scaff_16545_1-p4503	0.986710963	0.986710963	Bn-N12-p30367214	Bn-chrC02-p32600803
Bn-scaff_16545_1-p4592	0.958677686	0.983471074	Bn-N12-p30358385	Bn-chrC02-p32591899

Bn-scaff_16545_1-p4712	0.996677741	1	Bn-N12-p30347202	Bn-chrC02-p32579279
Bn-scaff_16545_1-p4726	0.993355482	0.990033223	Bn-N12-p30345832	Bn-chrC02-p32577909
Bn-scaff_16545_1-p4736	0.975124378	0.980099502	Bn-N12-p30344870	Bn-chrC02-p32576939
Bn-scaff_16545_1-p4963	0.986710963	0.990033223	Bn-N12-p30319163	Bn-chrC02-p32555780
Bn-scaff_16545_1-p5263	0.903654485	0.823920266	Bn-Scaffold02442-p3	Bn-chrCnn_random-p750570
Bn-scaff_16545_1-p5358	1	0.996677741	Bn-N12-p30281541	Bn-chrC02_random-p272014
Bn-scaff_16545_1-p5425	0.996677741	0.993355482	Bn-N12-p30274896	Bn-chrC02_random-p271350
Bn-scaff_16545_1-p5430	0.960199005	0.955223881	Bn-N12-p30274348	Bn-chrC02_random-p271295
Bn-scaff_16545_1-p5678	0.991735537	1	Bn-N18-p14774528	Bn-chrC08-p13987312
Bn-scaff_16545_1-p6416	1	0.996677741	Bn-N12-p30172925	Bn-chrC02-p32410534
Bn-scaff_16545_1-p6520	0.975124378	0.970149254	Bn-N12-p30164809	Bn-chrC02-p32394818
Bn-scaff_16545_1-p7009	0.983471074	0.975206612	Bn-N18-p14723087	Bn-chrC08-p13935880
Bn-scaff_16545_1-p7123	0.996677741	0.993355482	Bn-N12-p30096572	Bn-chrC02-p32335498
Bn-scaff_16545_1-p7271	0.975124378	0.970149254	Bn-N12-p30081737	Bn-chrC02-p32320670
Bn-scaff_16545_1-p7407	0.996677741	0.993355482	Bn-N12-p30067891	Bn-chrC02-p32306823
Bn-scaff_16545_1-p7415	0.996677741	0.993355482	Bn-N12-p30067100	Bn-chrC02-p32306032
Bn-scaff_16545_1-p7427	0.996677741	0.996677741	Bn-N12-p30065938	Bn-chrC02-p32304870
Bn-scaff_16545_1-p7434	0.993355482	0.990033223	Bn-N12-p30065224	Bn-chrC02-p32304155
Bn-scaff_16545_1-p7494	0.993355482	0.993355482	Bn-N12-p30059023	Bn-chrC02-p32297957
Bn-scaff_16545_1-p7518	0.990033223	0.993355482	Bn-N12-p30056571	Bn-chrC02-p32295504
Bn-scaff_16545_1-p7722	0.983471074	0.991735537	Bn-N18-p14795944	Bn-chrC08-p14010101
Bn-scaff_16545_1-p7750	0.975206612	0.983471074	Bn-N18-p14796221	Bn-chrC08-p14010378
Bn-scaff_16545_1-p7756	0.966942149	0.975206612	Bn-N18-p14796278	Bn-chrC08-p14010435
Bn-scaff_16545_1-p7830	0.990033223	0.986710963	Bn-N12-p30022357	Bn-chrC02-p32262892
Bn-scaff_16545_1-p7936	0.993355482	0.996677741	Bn-N12-p30011864	Bn-chrC02-p32252007
Bn-scaff_16545_1-p8030	0.991735537	1	Bn-N18-p14799018	Bn-chrC08-p14013178
Bn-scaff_16545_1-p8088	0.991735537	1	Bn-N18-p14799598	Bn-chrC08-p14013758
Bn-scaff_16545_1-p8173	0.993355482	0.990033223	Bn-N12-p29987011	Bn-chrC02-p32224741
Bn-scaff_16545_1-p8227	0.975124378	0.980099502	Bn-N12-p29981591	Bn-chrC02-p32219321
Bn-scaff_16545_1-p8238	0.991735537	1	Bn-N18-p14801105	Bn-chrC08-p14015256
Bn-scaff_16545_1-p8266	0.794019934	0.790697674	Bn-N12-p29977734	Bn-chrC02-p32215464
Bn-scaff_16545_1-p8281	0.983471074	0.975206612	Bn-N18-p14801540	Bn-chrC08-p14015691
Bn-scaff_16545_1-p8304	0.993355482	0.990033223	Bn-N12-p29973914	Bn-chrC02-p32211648
Bn-scaff_16545_1-p8304	0.993355482	0.990033223	Bn-N12-p29973913	Bn-chrC02-p32211647
Bn-scaff_16545_1-p8496	0.991735537	0.983471074	Bn-N18-p14803714	Bn-chrC08-p14017843
Bn-scaff_16545_1-p8555	0.993355482	0.996677741	Bn-N12-p29951312	Bn-chrC02-p32175061
Bn-scaff_16545_1-p8564	1	0.991735537	Bn-N18-p14804387	Bn-chrC08-p14018516
Bn-scaff_16545_1-p8618	0.993355482	0.993355482	Bn-N12-p29945042	Bn-chrC02-p32168791
Bn-scaff_16545_1-p8625	1	1	Bn-N12-p29944371	Bn-chrC02-p32168120
Bn-scaff_16545_1-p8639	0.983388704	0.983388704	Bn-N12-p29942967	Bn-chrC02-p32166716
Bn-scaff_16545_1-p8644	0.996677741	0.996677741	Bn-N12-p29942424	Bn-chrC02-p32166173
Bn-scaff_16545_1-p8698	0.996677741	0.996677741	Bn-N12-p29937036	Bn-chrC02-p32160785
Bn-scaff_16545_1-p8734	0.976744186	0.976744186	Bn-N12-p29933459	Bn-chrC02-p32157235
Bn-scaff_16545_1-p8744	1	1	Bn-N12-p29932440	Bn-chrC02-p32156216
Bn-scaff_16545_1-p9029	0.975206612	0.983471074	Bn-N18-p14809041	Bn-chrC08-p14023170
Bn-scaff_16545_1-p9040	0.975206612	0.983471074	Bn-N18-p14809151	Bn-chrC08-p14023280

Bn-scaff_16545_1-p9047	0.975206612	0.966942149	Bn-N18-p14809219	Bn-chrC08-p14023348
Bn-scaff_16545_1-p9484	0.991735537	0.983471074	Bn-N18-p14813433	Bn-chrC08_random-p232724
Bn-scaff_16545_1-p9526	0.975206612	0.983471074	Bn-N18-p14813858	Bn-chrC08_random-p232681
Bn-scaff_16545_1-p9624	0.975206612	0.983471074	Bn-N18-p14814832	Bn-chrC08_random-p232584
Bn-scaff_16545_1-p9889	0.970149254	0.592039801	Bn-N18-p14817467	Bn-chrA10-p3928698
Bn-scaff_16547_1-p1118	0.958677686	0.958677686	Bn-N16-p31260139	Bn-chrC06-p29489446
Bn-scaff_16547_1-p1465	0.966942149	0.966942149	Bn-N16-p31292774	Bn-chrC06-p29518487
Bn-scaff_16547_1-p1538	0.966942149	0.966942149	Bn-N16-p31299963	Bn-chrC06-p29525474
Bn-scaff_16547_1-p1588	0.925619835	0.925619835	Bn-N16-p31304967	Bn-chrC06-p29530478
Bn-scaff_16547_1-p1795	0.867109635	0.867109635	Bn-N16-p31341400	Bn-chrC06-p29572068
Bn-scaff_16547_1-p2311	0.996677741	0.996677741	Bn-N16-p31396022	Bn-chrC06-p29627549
Bn-scaff_16547_1-p2544	0.975124378	0.970149254	Bn-N16-p31423566	Bn-chrA07-p19406041
Bn-scaff_16547_1-p2551	0.970149254	0.965174129	Bn-N16-p31424263	Bn-chrC06-p29654311
Bn-scaff_16547_1-p2907	0.925373134	0.925373134	Bn-N16-p31460578	Bn-chrC06-p29708505
Bn-scaff_16547_1-p2908	0.940298507	0.940298507	Bn-N16-p31460687	Bn-chrC06-p29708611
Bn-scaff_16547_1-p2925	0.985074627	0.990049751	Bn-N16-p31462391	Bn-chrC06-p29710301
Bn-scaff_16547_1-p3079	0.995024876	0.990049751	Bn-N16-p31549521	Bn-chrC06-p29728739
Bn-scaff_16547_1-p3108	0.995024876	0.990049751	Bn-N16-p31552404	Bn-chrC06-p29731669
Bn-scaff_16547_1-p3155	0.989583333	0.989583333	Bn-N16-p31557075	Bn-chrC06-p29736340
Bn-scaff_16547_1-p3176	0.991735537	0.991735537	Bn-N16-p31194408	Bn-chrC06-p29417060
Bn-scaff_16547_1-p3213	0.975206612	0.975206612	Bn-N16-p31194774	Bn-chrC06-p29417426
Bn-scaff_16547_1-p3310	0.966942149	0.966942149	Bn-N16-p31195743	Bn-chrC06-p29418395
Bn-scaff_16547_1-p3317	0.975124378	0.975124378	Bn-N7-p20104021	Bn-chrA07-p19303101
Bn-scaff_16547_1-p3431	1	1	Bn-N16-p31197118	Bn-chrC06-p29419604
Bn-scaff_16547_1-p3451	0.980099502	0.980099502	Bn-N18-p21042421	Bn-chrCnn_random-p783598
Bn-scaff_16547_1-p3661	0.983471074	0.983471074	Bn-N16-p31622907	Bn-chrC06-p29797544
Bn-scaff_16547_1-p3665	0.983471074	0.983471074	Bn-N16-p31623301	Bn-chrC06-p29797938
Bn-scaff_16547_1-p3665	0.983471074	0.983471074	Bn-N16-p31623306	Bn-chrC06-p29797943
Bn-scaff_16547_1-p3829	0.991735537	0.991735537	Bn-N16-p31637644	Bn-chrC06-p29813385
Bn-scaff_16547_1-p4884	0.966942149	0.966942149	Bn-N16-p31207108	Bn-chrC06-p29433854
Bn-scaff_16547_1-p5961	0.990049751	0.990049751	Bn-N16-p31212289	Bn-chrC06-p29440147
Bn-scaff_16547_1-p8574	0.975206612	0.975206612	Bn-N16-p31225732	Bn-chrC06-p29453585
Bn-scaff_16547_1-p9561	0.991735537	0.991735537	Bn-N16-p31243893	Bn-chrC06-p29473200
Bn-scaff_16553_1-p1569	0.880398671	0.880398671	Bn-N16-p3050081	Bn-chrC06-p2829041
Bn-scaff_16553_1-p3377	0.970149254	0.970149254	Bn-N16-p3092008	Bn-chrC01_random-p402568
Bn-scaff_16553_1-p3417	0.970149254	0.970149254	Bn-N16-p3092416	Bn-chrC01_random-p402609
Bn-scaff_16553_1-p3430	0.990049751	0.990049751	Bn-N16-p3092539	Bn-chrC01_random-p402621
Bn-scaff_16553_1-p3660	0.995024876	0.995024876	Bn-N16-p3094849	Bn-chrC01_random-p402852
Bn-scaff_16553_1-p6126	0.991735537	0.991735537	Bn-N16-p3038737	Bn-chrC06-p2817700
Bn-scaff_16553_1-p6185	0.909090909	0.909090909	Bn-N16-p3038796	Bn-chrC06-p2817759
Bn-scaff_16553_1-p6743	0.975206612	0.619834711	Bn-N16-p3039332	Bn-chrC06-p2818295
Bn-scaff_16553_1-p7845	0.990033223	0.990033223	Bn-N16-p3136944	Bn-chrC06-p2855949
Bn-scaff_16553_1-p8750	0.975206612	0.975206612	Bn-N16-p3147120	Bn-chrC06-p2866490
Bn-scaff_16553_1-p8774	0.966942149	0.966942149	Bn-N16-p3147363	Bn-chrC06-p2866733
Bn-scaff_16553_1-p8889	0.970149254	0.970149254	Bn-N16-p3148514	Bn-chrC06-p2867884
Bn-scaff_16554_1-p1332	0.990033223	0.990033223	Bn-N11-p46003970	Bn-chrC01-p38745120

Bn-scaff_16554_1-p160(	0.991735537	0.983471074	Bn-N1-p26464829	Bn-chrC01-p38769268
Bn-scaff_16554_1-p160(	0.975206612	0.966942149	Bn-N1-p26464883	Bn-chrC01-p38769322
Bn-scaff_16554_1-p160(	0.983471074	0.983471074	Bn-N11-p46028121	Bn-chrC01-p38769353
Bn-scaff_16554_1-p160:	1	1	Bn-N11-p46028216	Bn-chrC01-p38769448
Bn-scaff_16554_1-p160:	0.966942149	0.966942149	Bn-N11-p46028314	Bn-chrC01-p38769546
Bn-scaff_16554_1-p160-	0.925619835	0.925619835	Bn-N11-p46028490	Bn-chrC01-p38769722
Bn-scaff_16554_1-p160!	0.958677686	0.867768595	Bn-N1-p26465911	Bn-chrC01-p38770160
Bn-scaff_16554_1-p161-	0.991735537	0.991735537	Bn-N11-p46029452	Bn-chrC01-p38770684
Bn-scaff_16564_1-p153(	0.995024876	0.995024876	Bn-N14-p12977252	Bn-chrCnn_random-p435708
Bn-scaff_16564_1-p236(	0.996677741	0.993355482	Bn-N14-p13070718	Bn-chrC04-p11168988
Bn-scaff_16565_1-p106:	0.990049751	0.990049751	Bn-N2-p9500340	Bn-chrA02-p6923747
Bn-scaff_16565_1-p106!	0.985074627	0.985074627	Bn-N2-p9493071	Bn-chrC02-p12539609
Bn-scaff_16565_1-p106!	0.975206612	0.966942149	Bn-N12-p13935070	Bn-chrC02-p12535780
Bn-scaff_16565_1-p116!	1	1	Bn-N12-p13852227	Bn-chrC02-p12447828
Bn-scaff_16565_1-p116!	1	0.995024876	Bn-N12-p13847011	Bn-chrC02-p12445101
Bn-scaff_16565_1-p126(	0.98757764	0.98757764	Bn-N14-p16149280	Bn-chrC04-p14319114
Bn-scaff_16565_1-p221(	0.975124378	0.980099502	Bn-N2-p9908983	Bn-chrA02-p7344495
Bn-scaff_16565_1-p246!	0.990033223	0.990033223	Bn-Scaffold01144-p1	Bn-chrC02-p13096295
Bn-scaff_16565_1-p414!	0.946843854	0.946843854	Bn-N12-p14377906	Bn-chrC02_random-p161464
Bn-scaff_16565_1-p417:	0.990033223	0.990033223	Bn-N16-p9083293	Bn-chrC09-p4500508
Bn-scaff_16565_1-p504(	0.983471074	0.991735537	Bn-N12-p14305902	Bn-chrCnn_random-p663901
Bn-scaff_16565_1-p761-	0.991735537	0.991735537	Bn-N12-p14174464	Bn-chrC02-p12863590
Bn-scaff_16565_1-p767!	0.975206612	0.975206612	Bn-N12-p14168049	Bn-chrC02-p12857176
Bn-scaff_16565_1-p770(	0.975206612	0.975206612	Bn-N12-p14165307	Bn-chrCnn_random-p311919
Bn-scaff_16565_1-p771!	1	1	Bn-N12-p14164098	Bn-chrC02-p12852153
Bn-scaff_16565_1-p778:	0.975206612	0.975206612	Bn-N12-p14157567	Bn-chrC02-p12845729
Bn-scaff_16565_1-p778-	0.991735537	0.991735537	Bn-N12-p14157401	Bn-chrC02-p12845563
Bn-scaff_16565_1-p778-	0.991735537	0.991735537	Bn-N12-p14157397	Bn-chrC02-p12845559
Bn-scaff_16565_1-p803!	0.960199005	0.970149254	Bn-N12-p14131896	Bn-chrC02-p12813812
Bn-scaff_16565_1-p803!	0.885572139	0.92039801	Bn-N12-p14131772	Bn-chrC02-p12816504
Bn-scaff_16565_1-p804(	0.965174129	0.965174129	Bn-N12-p14131667	Bn-chrC02-p12813109
Bn-scaff_16565_1-p860(	0.94214876	0.958677686	Bn-N12-p14087783	Bn-chrC02_random-p121972
Bn-scaff_16565_1-p883(	0.991735537	0.983471074	Bn-N12-p14078054	Bn-chrC02_random-p124525
Bn-scaff_16565_1-p899!	0.983471074	0.190082645	Bn-Scaffold02664-p1	Bn-chrC07-p654015
Bn-scaff_16565_1-p915!	0.991735537	0.983471074	Bn-N12-p14039214	Bn-chrC02-p12712319
Bn-scaff_16565_1-p937-	0.985074627	0.990049751	Bn-N2-p9561430	Bn-chrA02-p6987309
Bn-scaff_16565_1-p970:	0.985074627	0.990049751	Bn-N12-p13997315	Bn-chrC02-p12661406
Bn-scaff_16565_1-p977(	0.993355482	0.993355482	Bn-N2-p9525819	Bn-chrA02-p6953298
Bn-scaff_16567_1-p114:	0.990033223	0.990033223	Bn-N11-p41947275	Bn-chrC01-p36809356
Bn-scaff_16567_1-p407(	0.985074627	0.970149254	Bn-N11-p41865401	Bn-chrA01_random-p259386
Bn-scaff_16567_1-p974:	0.980099502	0.985074627	Bn-N11-p41920978	Bn-chrC01-p36781379
Bn-scaff_16567_1-p987-	0.955223881	0.955223881	Bn-N11-p41922487	Bn-chrC01-p36782700
Bn-scaff_16569_1-p104!	0.965174129	0.965174129	Bn-Scaffold45340-p1	Bn-chrC01_random-p907226
Bn-scaff_16569_1-p411:	1	1	Bn-N19-p26731550	Bn-chrCnn_random-p373273
Bn-scaff_16569_1-p567:	0.94095941	0.937269373	Bn-N9-p17057302	Bn-chrA09-p14489496
Bn-scaff_16569_1-p593:	0.960199005	0.990049751	Bn-N19-p26573216	Bn-chrA09-p14470094

Bn-scaff_16569_1-p650	0.950248756	0.950248756	Bn-N1-p6994553	Bn-chrC09-p21774499
Bn-scaff_16569_1-p650	0.955223881	0.955223881	Bn-N19-p26439410	Bn-chrC09-p21774444
Bn-scaff_16569_1-p674	1	1	Bn-N19-p26407845	Bn-chrC09-p21743988
Bn-scaff_16576_1-p129	0.933884298	0.94214876	Bn-N14-p13415334	Bn-chrC04-p11861256
Bn-scaff_16576_1-p163	0.958677686	0.727272727	Bn-N14-p13451330	Bn-chrC04-p11959876
Bn-scaff_16576_1-p165	0.983471074	0.991735537	Bn-N14-p13453169	Bn-chrC04-p11961204
Bn-scaff_16576_1-p166	0.991735537	0.991735537	Bn-N14-p13454255	Bn-chrC04-p11962293
Bn-scaff_16576_1-p180	0.970149254	0.970149254	Bn-N14-p13301244	Bn-chrC04-p11762851
Bn-scaff_16576_1-p192	0.983471074	0.983471074	Bn-N14-p13532337	Bn-chrC04_random-p189895
Bn-scaff_16576_1-p192	0.983471074	0.983471074	Bn-N14-p13302453	Bn-chrC04-p11764060
Bn-scaff_16576_1-p192	0.991735537	0.991735537	Bn-N14-p13532618	Bn-chrC04_random-p189923
Bn-scaff_16576_1-p202	0.933884298	0.933884298	Bn-N14-p13539678	Bn-chrC04_random-p191367
Bn-scaff_16576_1-p226	0.966942149	0.966942149	Bn-N14-p13551997	Bn-chrC04_random-p192569
Bn-scaff_16576_1-p232	0.966942149	0.966942149	Bn-N14-p13573262	Bn-chrCnn_random-p794600
Bn-scaff_16576_1-p234	0.743801653	0.743801653	Bn-N14-p13575626	Bn-chrC04_random-p194714
Bn-scaff_16576_1-p235	0.966942149	0.966942149	Bn-N14-p13576377	Bn-chrC04_random-p194789
Bn-scaff_16576_1-p235	0.991735537	0.991735537	Bn-N14-p13576493	Bn-chrC04_random-p194801
Bn-scaff_16576_1-p236	0.983471074	0.983471074	Bn-N14-p13578035	Bn-chrC04_random-p197168
Bn-scaff_16576_1-p242	0.975206612	0.975206612	Bn-N14-p13582859	Bn-chrC04_random-p195416
Bn-scaff_16576_1-p242	0.991735537	0.991735537	Bn-N14-p13582934	Bn-chrC04_random-p195424
Bn-scaff_16576_1-p246	0.991735537	0.991735537	Bn-N14-p13587095	Bn-chrC04_random-p195840
Bn-scaff_16576_1-p256	0.991735537	0.991735537	Bn-N14-p13605295	Bn-chrC04-p12082506
Bn-scaff_16576_1-p261	0.983471074	0.983471074	Bn-N14-p13611524	Bn-chrC04-p12087505
Bn-scaff_16576_1-p262	0.991735537	0.991735537	Bn-N14-p13612121	Bn-chrC04-p12088102
Bn-scaff_16576_1-p262	0.991735537	0.991735537	Bn-N14-p13612219	Bn-chrC04-p12088200
Bn-scaff_16576_1-p262	1	1	Bn-N14-p13612346	Bn-chrC04-p12088327
Bn-scaff_16576_1-p262	0.975206612	0.975206612	Bn-N14-p13612612	Bn-chrC04-p12088593
Bn-scaff_16576_1-p264	0.983471074	0.983471074	Bn-N14-p13614036	Bn-chrC04-p12090017
Bn-scaff_16576_1-p267	0.983471074	0.983471074	Bn-N14-p13617629	Bn-chrC04-p12093610
Bn-scaff_16576_1-p272	0.925619835	0.966942149	Bn-N14-p13642444	Bn-chrC04-p12116995
Bn-scaff_16576_1-p273	0.955223881	0.955223881	Bn-N14-p13643548	Bn-chrC04-p12118099
Bn-scaff_16576_1-p273	0.975206612	0.975206612	Bn-N14-p13643701	Bn-chrC04-p12118252
Bn-scaff_16576_1-p282	0.975206612	0.975206612	Bn-N14-p13653504	Bn-chrC04-p12128036
Bn-scaff_16576_1-p287	0.966942149	0.966942149	Bn-N14-p13659873	Bn-chrCnn_random-p695976
Bn-scaff_16576_1-p289	0.983471074	0.983471074	Bn-N14-p13662505	Bn-chrC04-p12140956
Bn-scaff_16576_1-p318	0.966942149	0.966942149	Bn-N14-p13699883	Bn-chrC04-p12180768
Bn-scaff_16576_1-p323	0.970099668	0.970099668	Bn-N14-p13707270	Bn-chrC04-p12187948
Bn-scaff_16576_1-p324	0.991735537	0.991735537	Bn-N14-p13708463	Bn-chrC04-p12189141
Bn-scaff_16576_1-p327	0.966942149	0.966942149	Bn-N14-p13711161	Bn-chrC04-p12191839
Bn-scaff_16576_1-p333	0.966942149	0.966942149	Bn-N14-p13713489	Bn-chrC04-p12194167
Bn-scaff_16576_1-p349	0.727272727	0.727272727	Bn-N14-p13729445	Bn-chrC04-p12214384
Bn-scaff_16576_1-p349	0.960199005	0.960199005	Bn-N14-p13729611	Bn-chrC04-p12214550
Bn-scaff_16576_1-p371	0.991735537	0.991735537	Bn-N14-p13749103	Bn-chrC04-p12233972
Bn-scaff_16576_1-p385	0.996677741	1	Bn-N5-p7993175	Bn-chrA05-p7135472
Bn-scaff_16576_1-p441	0.966942149	0.975206612	Bn-N14-p13815298	Bn-chrC04-p12303465
Bn-scaff_16576_1-p442	0.983471074	0.983471074	Bn-N14-p13815523	Bn-chrC04-p12303690

Bn-scaff_16576_1-p5003	0.966942149	0.966942149	Bn-N14-p13861752	Bn-chrC04-p12346957
Bn-scaff_16576_1-p5004	0.991735537	0.991735537	Bn-N14-p13861845	Bn-chrC04-p12347050
Bn-scaff_16576_1-p5006	0.983471074	0.983471074	Bn-N14-p13862021	Bn-chrC04-p12347226
Bn-scaff_16576_1-p5189	0.991735537	0.991735537	Bn-N14-p13897901	Bn-chrC04_random-p183597
Bn-scaff_16576_1-p5545	0.94214876	0.94214876	Bn-N14-p13933521	Bn-chrUnn_random-p628413
Bn-scaff_16576_1-p5791	0.991735537	0.991735537	Bn-N14-p13954029	Bn-chrC04_random-p201150
Bn-scaff_16576_1-p5799	0.991735537	0.991735537	Bn-N14-p13954844	Bn-chrC04_random-p201069
Bn-scaff_16576_1-p5801	0.991735537	0.991735537	Bn-N14-p13954981	Bn-chrC04_random-p201055
Bn-scaff_16576_1-p5825	0.966942149	0.966942149	Bn-N14-p13956548	Bn-chrC04_random-p200898
Bn-scaff_16576_1-p9516	0.990033223	0.990033223	Bn-N14-p13385916	Bn-chrC04-p11845754
Bn-scaff_16576_1-p9716	0.991735537	0.991735537	Bn-N14-p13387927	Bn-chrC04-p11847765
Bn-scaff_16581_1-p258	0.986710963	0.986710963	Bn-N15-p14930026	Bn-chrC01-p8110899
Bn-scaff_16614_1-p1013	0.993355482	0.993355482	Bn-N13-p1238988	Bn-chrC03-p1072867
Bn-scaff_16614_1-p1059	0.991735537	0.991735537	Bn-N13-p1191026	Bn-chrC03-p1030960
Bn-scaff_16614_1-p1069	0.909090909	0.909090909	Bn-N13-p1180905	Bn-chrC03-p1020841
Bn-scaff_16614_1-p1083	0.970149254	0.970149254	Bn-N13-p1168401	Bn-chrC03-p1006984
Bn-scaff_16614_1-p1092	0.950413223	0.950413223	Bn-N13-p1158388	Bn-chrC03-p998327
Bn-scaff_16614_1-p1120	0.975206612	0.975206612	Bn-N13-p1131145	Bn-chrC03-p971293
Bn-scaff_16614_1-p1122	0.975206612	0.966942149	Bn-N3-p918098	Bn-chrC03-p969039
Bn-scaff_16614_1-p1129	0.995024876	0.995024876	Bn-N13-p1122099	Bn-chrC03-p961337
Bn-scaff_16614_1-p1151	0.884297521	0.958677686	Bn-N3-p896419	Bn-chrC03-p945437
Bn-scaff_16614_1-p1151	0.950413223	0.950413223	Bn-N13-p1105608	Bn-chrC03-p945187
Bn-scaff_16614_1-p1151	0.975206612	0.950413223	Bn-N3-p895729	Bn-chrC03-p944750
Bn-scaff_16614_1-p1161	0.983471074	0.975206612	Bn-N3-p894004	Bn-chrC03-p943045
Bn-scaff_16614_1-p1167	0.983471074	0.983471074	Bn-N13-p1101910	Bn-chrC03-p941490
Bn-scaff_16614_1-p1167	0.950413223	0.94214876	Bn-N3-p893276	Bn-chrC03-p941136
Bn-scaff_16614_1-p1167	0.983471074	0.983471074	Bn-N13-p1101502	Bn-chrC03-p941082
Bn-scaff_16614_1-p1171	0.983471074	0.983471074	Bn-N13-p1097957	Bn-chrC03-p937537
Bn-scaff_16614_1-p1189	0.986710963	0.986710963	Bn-N3-p869421	Bn-chrCnn_random-p783267
Bn-scaff_16614_1-p1191	0.991735537	0.991735537	Bn-N3-p1792209	Bn-chrA03-p1349894
Bn-scaff_16614_1-p1194	0.966942149	0.966942149	Bn-N13-p1072053	Bn-chrC03-p916036
Bn-scaff_16614_1-p1195	0.985074627	0.985074627	Bn-N13-p1071518	Bn-chrC03-p915502
Bn-scaff_16614_1-p1203	0.970149254	0.970149254	Bn-N13-p1068696	Bn-chrC03-p912680
Bn-scaff_16614_1-p1216	1	1	Bn-N13-p1054912	Bn-chrC03-p896159
Bn-scaff_16614_1-p1250	0.966942149	0.966942149	Bn-N13-p1030752	Bn-chrUnn_random-p758507
Bn-scaff_16614_1-p1267	1	0.995024876	Bn-N13-p1012508	Bn-chrC03-p854586
Bn-scaff_16614_1-p1268	0.975206612	0.983471074	Bn-N13-p1011619	Bn-chrC03-p854125
Bn-scaff_16614_1-p1291	0.966942149	0.975206612	Bn-N13-p983037	Bn-chrC03-p830419
Bn-scaff_16614_1-p1291	0.991735537	0.983471074	Bn-N13-p982681	Bn-chrC03-p830061
Bn-scaff_16614_1-p1307	0.955223881	0.960199005	Bn-N13-p964125	Bn-chrC03-p815736
Bn-scaff_16614_1-p1326	0.966942149	0.975206612	Bn-N13-p929943	Bn-chrC03-p795522
Bn-scaff_16614_1-p1328	0.73553719	0.851239669	Bn-N13-p928282	Bn-chrC03-p793849
Bn-scaff_16614_1-p1335	0.995024876	0.995024876	Bn-N16-p24384425	Bn-chrC06-p20356421
Bn-scaff_16614_1-p1361	0.985074627	0.965174129	Bn-N13-p892897	Bn-chrC03_random-p37980
Bn-scaff_16614_1-p1365	0.960199005	0.995024876	Bn-N13-p889415	Bn-chrC03_random-p34522
Bn-scaff_16614_1-p1424	0.975206612	0.966942149	Bn-N13-p835441	Bn-chrC03-p745763

Bn-scaff_16614_1-p1467	0.970149254	0.970149254	Bn-N13-p799325	Bn-chrC03-p703921
Bn-scaff_16614_1-p1480	0.986710963	0.986710963	Bn-N13-p755261	Bn-chrC03-p660228
Bn-scaff_16614_1-p1535	1	1	Bn-N13-p700359	Bn-chrC03-p606963
Bn-scaff_16614_1-p1633	0.975206612	0.975206612	Bn-N3-p468473	Bn-chrC03-p534237
Bn-scaff_16614_1-p1646	0.990049751	0.990049751	Bn-N13-p609994	Bn-chrC03-p523978
Bn-scaff_16614_1-p1649	0.950413223	0.950413223	Bn-N13-p606295	Bn-chrC03-p520281
Bn-scaff_16614_1-p1653	0.966942149	0.966942149	Bn-N13-p602317	Bn-chrC03-p516305
Bn-scaff_16614_1-p1683	0.958677686	0.958677686	Bn-N13-p578364	Bn-chrC03-p492357
Bn-scaff_16614_1-p1692	0.94214876	0.94214876	Bn-N13-p567586	Bn-chrC03-p482888
Bn-scaff_16614_1-p1695	0.983471074	0.983471074	Bn-N13-p564847	Bn-chrC03-p479001
Bn-scaff_16614_1-p1720	0.990033223	0.990033223	Bn-N13-p539621	Bn-chrC03-p454650
Bn-scaff_16614_1-p1748	0.900497512	0.955223881	Bn-N13-p2167540	Bn-chrC03-p1929546
Bn-scaff_16614_1-p1758	0.983471074	0.983471074	Bn-N13-p503567	Bn-chrC03-p418332
Bn-scaff_16614_1-p1763	0.975206612	0.975206612	Bn-N13-p497600	Bn-chrC03-p412365
Bn-scaff_16614_1-p1765	0.611570248	0.611570248	Bn-N13-p495427	Bn-chrC03-p410192
Bn-scaff_16614_1-p1770	0.993355482	0.993355482	Bn-N3-p347053	Bn-chrA03-p251486
Bn-scaff_16614_1-p1770	0.975206612	0.975206612	Bn-N13-p490148	Bn-chrC03_random-p57448
Bn-scaff_16614_1-p1771	0.975124378	0.975124378	Bn-N13-p488836	Bn-chrC03_random-p58759
Bn-scaff_16614_1-p1772	0.983471074	0.983471074	Bn-N13-p487854	Bn-chrC03_random-p59742
Bn-scaff_16614_1-p1785	0.966942149	0.966942149	Bn-N13-p474132	Bn-chrC03-p390238
Bn-scaff_16614_1-p1804	0.996677741	0.996677741	Bn-Scaffold13202-p3	Bn-chrA03_random-p32025
Bn-scaff_16614_1-p1835	0.94214876	0.94214876	Bn-N13-p409765	Bn-chrC03-p332220
Bn-scaff_16614_1-p1892	0.985074627	0.985074627	Bn-N3-p227875	Bn-chrA03_random-p93955
Bn-scaff_16614_1-p1893	0.985074627	0.985074627	Bn-N3-p226267	Bn-chrA03_random-p86002
Bn-scaff_16614_1-p1905	0.996677741	0.996677741	Bn-N13-p344707	Bn-chrC03-p267169
Bn-scaff_16614_1-p1983	0.983471074	0.991735537	Bn-N13-p244275	Bn-chrC03-p190270
Bn-scaff_16614_1-p1986	0.96875	0.989583333	Bn-N13-p271003	Bn-chrC03-p187359
Bn-scaff_16614_1-p1987	0.818181818	0.966942149	Bn-Scaffold23044-p5	Bn-chrC03-p186774
Bn-scaff_16614_1-p1987	0.983471074	0.991735537	Bn-Scaffold23044-p4	Bn-chrC03-p186634
Bn-scaff_16614_1-p1987	0.975206612	0.975206612	Bn-N13-p268108	Bn-chrC03-p186477
Bn-scaff_16614_1-p1988	0.983471074	0.991735537	Bn-N13-p267160	Bn-chrC03-p185528
Bn-scaff_16614_1-p1995	0.983471074	0.983471074	Bn-N13-p260564	Bn-chrC03-p178557
Bn-scaff_16614_1-p1995	0.991735537	0.991735537	Bn-N13-p260548	Bn-chrC03-p178541
Bn-scaff_16614_1-p1999	0.983471074	0.983471074	Bn-N13-p256492	Bn-chrC03-p174485
Bn-scaff_16614_1-p1999	0.983471074	0.983471074	Bn-N13-p256217	Bn-chrC03-p174210
Bn-scaff_16614_1-p2013	0.991735537	0.991735537	Bn-N13-p233795	Bn-chrC03-p160286
Bn-scaff_16614_1-p2014	0.975206612	0.975206612	Bn-N13-p233116	Bn-chrC03-p159608
Bn-scaff_16614_1-p2035	0.995024876	0.990049751	Bn-N3-p129577	Bn-chrA03-p124917
Bn-scaff_16614_1-p2047	0.94214876	0.94214876	Bn-N13-p183452	Bn-chrC03-p116413
Bn-scaff_16614_1-p2055	0.983471074	0.983471074	Bn-N13-p177959	Bn-chrC03-p110920
Bn-scaff_16614_1-p2138	0.983471074	0.983471074	Bn-N13-p87066	Bn-chrC03_random-p81108
Bn-scaff_16614_1-p2171	0.966942149	0.966942149	Bn-Scaffold45092-p2	Bn-chrC03_random-p103947
Bn-scaff_16614_1-p2188	0.991735537	0.991735537	Bn-N13-p47611	Bn-chrC03-p17120
Bn-scaff_16614_1-p2191	0.983471074	0.983471074	Bn-N13-p44229	Bn-chrC03-p13740
Bn-scaff_16614_1-p2193	0.991735537	0.991735537	Bn-N13-p40754	Bn-chrC03-p11190
Bn-scaff_16614_1-p2203	0.958677686	0.958677686	Bn-N13-p32159	Bn-chrC03-p2499

Bn-scaff_16614_1-p2203	0.991735537	0.991735537	Bn-N13-p32093	Bn-chrC03-p2433
Bn-scaff_16614_1-p2206	0.991735537	0.991735537	Bn-N13-p29042	Bn-chrCnn_random-p515909
Bn-scaff_16614_1-p2206	0.966942149	0.966942149	Bn-N13-p28929	Bn-chrCnn_random-p515908
Bn-scaff_16614_1-p2213	0.966942149	0.966942149	Bn-N13-p19691	Bn-chrCnn_random-p515807
Bn-scaff_16614_1-p2218	0.983471074	0.983471074	Bn-N13-p9834	Bn-chrCnn_random-p219416
Bn-scaff_16614_1-p2219	0.983471074	0.983471074	Bn-N13-p9048	Bn-chrCnn_random-p219408
Bn-scaff_16614_1-p2219	0.950413223	0.950413223	Bn-N13-p8996	Bn-chrCnn_random-p219407
Bn-scaff_16614_1-p2261	0.636363636	0.636363636	Bn-N3-p1696978	Bn-chrA03_random-p487502
Bn-scaff_16614_1-p2264	0.983471074	0.983471074	Bn-N13-p2105780	Bn-chrC03-p1878986
Bn-scaff_16614_1-p2332	1	1	Bn-N13-p2098921	Bn-chrC03-p1872229
Bn-scaff_16614_1-p2401	0.991735537	0.991735537	Bn-N13-p2085668	Bn-chrC03-p1859417
Bn-scaff_16614_1-p2456	1	1	Bn-N13-p2080167	Bn-chrC03-p1853917
Bn-scaff_16614_1-p2634	0.973421927	0.973421927	Bn-N13-p2060700	Bn-chrC03-p1834217
Bn-scaff_16614_1-p2814	0.993355482	0.993355482	Bn-N13-p2043648	Bn-chrC03-p1821119
Bn-scaff_16614_1-p3018	0.991735537	0.991735537	Bn-N13-p2022937	Bn-chrC03-p1800594
Bn-scaff_16614_1-p3580	0.975124378	0.975124378	Bn-N13-p1951861	Bn-chrC03-p1730027
Bn-scaff_16614_1-p3582	0.950248756	0.950248756	Bn-N13-p1951683	Bn-chrC03-p1729849
Bn-scaff_16614_1-p3693	0.84717608	0.993355482	Bn-N3-p1519413	Bn-chrC03-p1717369
Bn-scaff_16614_1-p3735	0.965174129	0.975124378	Bn-N3-p1515411	Bn-chrA03-p1129804
Bn-scaff_16614_1-p4007	0.986710963	0.986710963	Bn-N13-p1910299	Bn-chrC03-p1688499
Bn-scaff_16614_1-p4245	0.958677686	0.958677686	Bn-N13-p1887594	Bn-chrC03-p1665463
Bn-scaff_16614_1-p4321	0.990049751	0.990049751	Bn-N13-p1871532	Bn-chrC03_random-p112118
Bn-scaff_16614_1-p5098	0.960199005	0.960199005	Bn-N13-p1789067	Bn-chrC03-p1592899
Bn-scaff_16614_1-p5341	0.983388704	0.983388704	Bn-N13-p1766310	Bn-chrC03-p1569685
Bn-scaff_16614_1-p5460	0.965174129	0.965174129	Bn-N13-p1753320	Bn-chrC03-p1557603
Bn-scaff_16614_1-p5620	0.990049751	0.990049751	Bn-N13-p1747372	Bn-chrC03-p1551845
Bn-scaff_16614_1-p5653	0.985074627	0.985074627	Bn-N13-p2275896	Bn-chrC03-p2037075
Bn-scaff_16614_1-p5713	0.975206612	0.975206612	Bn-N13-p1734011	Bn-chrC03-p1538271
Bn-scaff_16614_1-p5785	0.983471074	0.983471074	Bn-N13-p1724394	Bn-chrC03-p1528301
Bn-scaff_16614_1-p6119	0.976744186	0.976744186	Bn-N3-p1335072	Bn-chrA03-p947793
Bn-scaff_16614_1-p6362	0.972972973	0.986486486	Bn-N13-p1662465	Bn-chrA03-p934472
Bn-scaff_16614_1-p6363	0.965174129	0.975124378	Bn-N13-p1662457	Bn-chrA03-p934464
Bn-scaff_16614_1-p6364	0.950248756	0.960199005	Bn-N13-p1662395	Bn-chrA03-p934401
Bn-scaff_16614_1-p6364	0.945273632	0.955223881	Bn-N13-p1662387	Bn-chrA03-p934393
Bn-scaff_16614_1-p6425	0.986710963	0.986710963	Bn-N13-p1656267	Bn-chrC03-p1462903
Bn-scaff_16614_1-p6428	0.981012658	0.981012658	Bn-N13-p1655896	Bn-chrC03-p1462532
Bn-scaff_16614_1-p6432	0.990049751	0.990049751	Bn-N13-p1655529	Bn-chrC03-p1462165
Bn-scaff_16614_1-p6433	0.990049751	0.990049751	Bn-N13-p1655449	Bn-chrC03-p1462085
Bn-scaff_16614_1-p6438	0.975124378	0.975124378	Bn-N13-p1654982	Bn-chrC03-p1461618
Bn-scaff_16614_1-p6580	0.975206612	0.975206612	Bn-N13-p1639482	Bn-chrC03-p1446378
Bn-scaff_16614_1-p6611	0.986710963	0.986710963	Bn-N3-p1289877	Bn-chrA03-p908224
Bn-scaff_16614_1-p6774	0.990049751	0.995024876	Bn-N3-p1278304	Bn-chrA03-p893507
Bn-scaff_16614_1-p7021	0.975206612	0.975206612	Bn-N13-p1588380	Bn-chrC03-p1400020
Bn-scaff_16614_1-p7028	0.996677741	0.993355482	Bn-Scaffold15088-p1	Bn-chrC03-p1399315
Bn-scaff_16614_1-p7049	0.991735537	0.991735537	Bn-N13-p1585622	Bn-chrC03-p1397263
Bn-scaff_16614_1-p7170	0.966942149	0.966942149	Bn-N13-p1573556	Bn-chrC03-p1385197

Bn-scaff_16614_1-p7212	0.996677741	0.996677741	Bn-N13-p1569261	Bn-chrC03-p1381525
Bn-scaff_16614_1-p7228	0.983471074	0.983471074	Bn-N13-p1567736	Bn-chrC03-p1380000
Bn-scaff_16614_1-p7245	0.975206612	0.975206612	Bn-N13-p1566061	Bn-chrC03-p1378325
Bn-scaff_16614_1-p7252	0.803986711	0.803986711	Bn-N13-p1565352	Bn-chrC03-p1377616
Bn-scaff_16614_1-p7310	0.983471074	0.983471074	Bn-N13-p1561460	Bn-chrC03-p1373727
Bn-scaff_16614_1-p7319	0.965174129	0.965174129	Bn-N13-p1555052	Bn-chrC03-p1368228
Bn-scaff_16614_1-p7342	0.930232558	0.930232558	Bn-N13-p1552739	Bn-chrC03-p1365915
Bn-scaff_16614_1-p7506	0.950248756	0.960199005	Bn-N3-p1197574	Bn-chrA03_random-p381191
Bn-scaff_16614_1-p8468	0.991735537	0.991735537	Bn-N13-p1411407	Bn-chrC03-p1242531
Bn-scaff_16614_1-p8475	0.983388704	0.983388704	Bn-N13-p1410722	Bn-chrC03-p1241846
Bn-scaff_16614_1-p8476	0.986710963	0.986710963	Bn-N13-p1410604	Bn-chrC03-p1241728
Bn-scaff_16614_1-p8735	0.983471074	0.983471074	Bn-N13-p1375227	Bn-chrC03-p1209489
Bn-scaff_16614_1-p8846	0.983471074	0.983471074	Bn-N13-p1359571	Bn-chrC03-p1193874
Bn-scaff_16614_1-p8898	0.983388704	0.983388704	Bn-N13-p1354589	Bn-chrC03-p1188893
Bn-scaff_16614_1-p8907	0.950248756	0.950248756	Bn-N13-p1353688	Bn-chrC03-p1187992
Bn-scaff_16614_1-p9129	0.975206612	0.975206612	Bn-N13-p1346237	Bn-chrC03-p1180759
Bn-scaff_16614_1-p9133	0.933884298	0.933884298	Bn-N13-p1345844	Bn-chrC03-p1180366
Bn-scaff_16619_1-p1553	0.990049751	0.995024876	Bn-N19-p34896485	Bn-chrCnn_random-p190389
Bn-scaff_16619_1-p1553	0.990049751	0.990049751	Bn-N19-p34896532	Bn-chrCnn_random-p190389
Bn-scaff_16619_1-p1562	0.990049751	0.985074627	Bn-Scaffold30676-p3	Bn-chrCnn_random-p190397
Bn-scaff_16619_1-p2082	0.980099502	0.980099502	Bn-N19-p34952973	Bn-chrCnn_random-p190979
Bn-scaff_16619_1-p2089	0.990049751	0.990049751	Bn-N19-p34953645	Bn-chrCnn_random-p190986
Bn-scaff_16619_1-p2284	0.995024876	0.870646766	Bn-N19-p34973447	Bn-chrA10-p6348495
Bn-scaff_16619_1-p2286	0.995024876	0.995024876	Bn-Scaffold41694-p2	Bn-chrA10-p6348317
Bn-scaff_16619_1-p2290	0.945273632	0.930348259	Bn-N19-p34974217	Bn-chrCnn_random-p687690
Bn-scaff_16619_1-p2459	0.990049751	0.985074627	Bn-N16-p20940109	Bn-chrC06-p19652050
Bn-scaff_16619_1-p2771	1	1	Bn-N19-p35023254	Bn-chrC09-p30167139
Bn-scaff_16625_1-p1089	0.975206612	0.975206612	Bn-N14-p26763685	Bn-chrC04_random-p291790
Bn-scaff_16625_1-p1105	0.950413223	0.950413223	Bn-N14-p26765305	Bn-chrC04_random-p291952
Bn-scaff_16625_1-p1141	0.983471074	0.983471074	Bn-N14-p26770295	Bn-chrC04_random-p292485
Bn-scaff_16625_1-p1244	0.983471074	0.991735537	Bn-N8-p14464609	Bn-chrC02-p20013178
Bn-scaff_16625_1-p1287	0.801652893	0.809917355	Bn-N8-p14464988	Bn-chrC02-p20013557
Bn-scaff_16625_1-p1356	0.991735537	0.991735537	Bn-N14-p26784237	Bn-chrC04_random-p294288
Bn-scaff_16625_1-p4085	0.970149254	0.970149254	Bn-N19-p12253667	Bn-chrC09-p9340486
Bn-scaff_16625_1-p4176	0.991735537	0.991735537	Bn-N14-p26689141	Bn-chrC04_random-p282124
Bn-scaff_16625_1-p6080	0.983471074	0.983471074	Bn-N4-p812278	Bn-chrC04_random-p295963
Bn-scaff_16625_1-p6420	0.993355482	0.993355482	Bn-N14-p26711450	Bn-chrC04_random-p296302
Bn-scaff_16625_1-p7998	0.983471074	0.983471074	Bn-N14-p26742663	Bn-chrC04_random-p298820
Bn-scaff_16627_1-p1054	0.983471074	0.983471074	Bn-N11-p20312370	Bn-chrC01-p17507475
Bn-scaff_16627_1-p1070	0.966942149	0.966942149	Bn-N11-p20310738	Bn-chrC01-p17505843
Bn-scaff_16627_1-p5230	0.983471074	0.983471074	Bn-N11-p20346378	Bn-chrCnn_random-p237305
Bn-scaff_16627_1-p6619	0.966942149	0.966942149	Bn-N11-p20333697	Bn-chrCnn_random-p237178
Bn-scaff_16627_1-p6710	0.991735537	0.991735537	Bn-N11-p20332793	Bn-chrCnn_random-p237169
Bn-scaff_16627_1-p6715	0.966942149	0.966942149	Bn-N11-p20332736	Bn-chrCnn_random-p237168
Bn-scaff_16627_1-p7760	0.991735537	0.991735537	Bn-N11-p20391616	Bn-chrC01-p17578012
Bn-scaff_16647_1-p1229	0.965174129	0.965174129	Bn-N16-p6506342	Bn-chrC06-p6153539

Bn-scaff_16647_1-p1531	0.966942149	0.966942149	Bn-N6-p944613	Bn-chrC06-p5973585
Bn-scaff_16647_1-p1626	1	1	Bn-N16-p6317069	Bn-chrC06-p5963360
Bn-scaff_16647_1-p1643	1	1	Bn-Scaffold12448-p6	Bn-chrC06-p5961616
Bn-scaff_16647_1-p1648	0.991735537	0.991735537	Bn-Scaffold12448-p1	Bn-chrC06-p5961146
Bn-scaff_16647_1-p1688	0.991735537	0.991735537	Bn-N16-p6310832	Bn-chrC06-p5957123
Bn-scaff_16647_1-p1690	0.975206612	0.975206612	Bn-N16-p6310638	Bn-chrC06-p5956929
Bn-scaff_16647_1-p1691	1	1	Bn-N16-p6310570	Bn-chrC06-p5956861
Bn-scaff_16647_1-p1695	1	1	Bn-N16-p6310119	Bn-chrC06-p5956410
Bn-scaff_16647_1-p1893	0.975206612	0.975206612	Bn-N16-p6238725	Bn-chrC06_random-p470528
Bn-scaff_16647_1-p1894	0.966942149	0.966942149	Bn-N16-p6238628	Bn-chrC06_random-p470431
Bn-scaff_16647_1-p1901	0.991735537	0.991735537	Bn-N16-p6237999	Bn-chrC06_random-p469802
Bn-scaff_16647_1-p1902	0.966942149	0.966942149	Bn-N16-p6237846	Bn-chrC06_random-p469649
Bn-scaff_16647_1-p1905	0.79338843	0.79338843	Bn-N16-p6237595	Bn-chrC06_random-p469398
Bn-scaff_16647_1-p1968	0.975206612	0.975206612	Bn-N16-p6231887	Bn-chrC06_random-p462300
Bn-scaff_16647_1-p2128	0.991735537	0.991735537	Bn-N16-p6210755	Bn-chrC08-p22505513
Bn-scaff_16647_1-p2130	1	1	Bn-N16-p6210579	Bn-chrC08-p22505689
Bn-scaff_16647_1-p2236	0.537190083	0.537190083	Bn-N18-p29352777	Bn-chrC08-p24374350
Bn-scaff_16647_1-p2399	0.970149254	0.970149254	Bn-N16-p6177452	Bn-chrC06_random-p559989
Bn-scaff_16647_1-p2472	0.925619835	0.925619835	Bn-N16-p6163430	Bn-chrC06_random-p574858
Bn-scaff_16647_1-p2511	1	1	Bn-N16-p6162442	Bn-chrC06_random-p575846
Bn-scaff_16647_1-p2767	0.966942149	0.966942149	Bn-N16-p6141674	Bn-chrC06_random-p596997
Bn-scaff_16647_1-p2824	0.983471074	0.983471074	Bn-N16-p6131144	Bn-chrC06_random-p520343
Bn-scaff_16647_1-p2840	0.955223881	0.955223881	Bn-N16-p6129537	Bn-chrC06_random-p518736
Bn-scaff_16647_1-p2861	0.983471074	0.983471074	Bn-N16-p6127474	Bn-chrC06_random-p516673
Bn-scaff_16647_1-p2870	0.991735537	0.991735537	Bn-N16-p6126513	Bn-chrC06_random-p515712
Bn-scaff_16647_1-p2880	0.991735537	0.991735537	Bn-N16-p6125602	Bn-chrC06_random-p514801
Bn-scaff_16647_1-p2919	0.991735537	0.991735537	Bn-N16-p6121584	Bn-chrC06_random-p510869
Bn-scaff_16647_1-p2921	0.991735537	0.991735537	Bn-N16-p6121369	Bn-chrC06_random-p510654
Bn-scaff_16647_1-p2924	1	1	Bn-N16-p6121081	Bn-chrC06_random-p510366
Bn-scaff_16647_1-p2925	0.983471074	0.983471074	Bn-N16-p6121018	Bn-chrC06_random-p510303
Bn-scaff_16647_1-p2929	0.991735537	0.991735537	Bn-N16-p6120555	Bn-chrC06_random-p509840
Bn-scaff_16647_1-p2930	0.975206612	0.975206612	Bn-N16-p6120428	Bn-chrC06_random-p509713
Bn-scaff_16647_1-p2933	0.966942149	0.966942149	Bn-N16-p6120197	Bn-chrC06_random-p509482
Bn-scaff_16647_1-p2938	0.991735537	0.991735537	Bn-N16-p6119696	Bn-chrC06_random-p508981
Bn-scaff_16647_1-p2938	0.966942149	0.966942149	Bn-N16-p6119644	Bn-chrC06_random-p508929
Bn-scaff_16647_1-p2939	0.983471074	0.983471074	Bn-N16-p6119613	Bn-chrC06_random-p508898
Bn-scaff_16647_1-p2948	0.991735537	0.991735537	Bn-N16-p6118700	Bn-chrC06_random-p507985
Bn-scaff_16647_1-p2955	1	1	Bn-N16-p6117959	Bn-chrC06_random-p507244
Bn-scaff_16647_1-p2963	0.983471074	0.983471074	Bn-N16-p6117125	Bn-chrC06_random-p506410
Bn-scaff_16647_1-p2969	0.991735537	0.991735537	Bn-N16-p6116548	Bn-chrC06_random-p505833
Bn-scaff_16647_1-p2971	0.975206612	0.975206612	Bn-N16-p6116351	Bn-chrC06_random-p505636
Bn-scaff_16647_1-p2973	0.991735537	0.991735537	Bn-N16-p6116209	Bn-chrC06_random-p505494
Bn-scaff_16647_1-p2974	0.983471074	0.983471074	Bn-N16-p6116112	Bn-chrC06_random-p505397
Bn-scaff_16647_1-p2975	0.991735537	0.991735537	Bn-N16-p6115964	Bn-chrC06_random-p505249
Bn-scaff_16647_1-p3244	0.983471074	0.983471074	Bn-N16-p6475892	Bn-chrC06-p6126003
Bn-scaff_16647_1-p3277	0.958677686	0.958677686	Bn-N16-p6475555	Bn-chrC06-p6125666

Bn-scaff_16647_1-p3279	0.991735537	0.991735537	Bn-N16-p6102831	Bn-chrC06_random-p490167
Bn-scaff_16647_1-p3343	0.993355482	0.993355482	Bn-N16-p6474896	Bn-chrC06-p6125007
Bn-scaff_16647_1-p3447	0.975206612	0.157024793	Bn-N16-p6089327	Unknown
Bn-scaff_16647_1-p3448	0.985074627	0.134328358	Bn-N16-p6089229	Bn-chrA07-p23702860
Bn-scaff_16647_1-p3457	0.983471074	0.983471074	Bn-N16-p6082940	Bn-chrCnn_random-p672730
Bn-scaff_16647_1-p3458	1	1	Bn-N16-p6082835	Bn-chrCnn_random-p672729
Bn-scaff_16647_1-p3463	0.993355482	0.993355482	Bn-N16-p6473703	Bn-chrC06-p6123814
Bn-scaff_16647_1-p3473	0.975206612	0.975206612	Bn-N16-p6081277	Bn-chrCnn_random-p672714
Bn-scaff_16647_1-p3984	0.990033223	0.983388704	Bn-N6-p990954	Bn-chrC06_random-p430491
Bn-scaff_16647_1-p4291	0.983471074	0.983471074	Bn-N16-p6031090	Bn-chrC06-p5911537
Bn-scaff_16647_1-p4311	0.991735537	0.991735537	Bn-N16-p6029102	Bn-chrC06-p5909549
Bn-scaff_16647_1-p4311	0.991735537	0.991735537	Bn-N16-p6029087	Bn-chrC06-p5909534
Bn-scaff_16647_1-p4330	0.983471074	0.983471074	Bn-N16-p6027206	Bn-chrC06-p5907653
Bn-scaff_16647_1-p4331	0.983471074	0.983471074	Bn-N16-p6027109	Bn-chrC06-p5907556
Bn-scaff_16647_1-p4349	1	1	Bn-N16-p6025296	Bn-chrC06-p5905743
Bn-scaff_16647_1-p4378	0.983471074	0.983471074	Bn-N16-p6022389	Bn-chrC06-p5902836
Bn-scaff_16647_1-p4380	0.991735537	0.991735537	Bn-N16-p6022253	Bn-chrC06-p5902700
Bn-scaff_16647_1-p4604	0.958677686	0.958677686	Bn-N16-p5994276	Bn-chrC06-p5873956
Bn-scaff_16647_1-p4626	0.983471074	0.983471074	Bn-N16-p5992011	Bn-chrC06-p5871694
Bn-scaff_16647_1-p4642	0.991735537	0.991735537	Bn-N16-p5990387	Bn-chrC06-p5870070
Bn-scaff_16647_1-p4860	0.990033223	0.990033223	Bn-N16-p5973313	Bn-chrC06-p5851653
Bn-scaff_16647_1-p4958	0.989583333	0.989583333	Bn-N16-p5965814	Bn-chrC06-p5842445
Bn-scaff_16647_1-p4999	0.950413223	0.950413223	Bn-N16-p5961851	Bn-chrC06-p5838533
Bn-scaff_16647_1-p6765	0.985074627	0.985074627	Bn-N16-p6441178	Bn-chrC06-p6090973
Bn-scaff_16647_1-p7536	0.989583333	0.989583333	Bn-N16-p6439654	Bn-chrC06-p6089449
Bn-scaff_16656_1-p1716	0.936877076	0.916943522	Bn-Scaffold04219-p7	Bn-chrC09-p16214797
Bn-scaff_16665_1-p1270	0.893687708	0.810631229	Bn-N8-p16186531	Bn-chrC03-p48418154
Bn-scaff_16665_1-p1274	0.993355482	0.940199336	Bn-N8-p16186171	Bn-chrC03-p48417791
Bn-scaff_16665_1-p1281	0.991735537	0.991735537	Bn-N13-p54473769	Bn-chrC03-p48417042
Bn-scaff_16665_1-p1405	1	1	Bn-N13-p54487770	Bn-chrC03-p48400426
Bn-scaff_16665_1-p1410	0.995024876	0.995024876	Bn-N13-p54488235	Bn-chrC03-p48399961
Bn-scaff_16665_1-p1583	0.991735537	0.991735537	Bn-N13-p54498507	Bn-chrC03-p48389629
Bn-scaff_16665_1-p1584	1	1	Bn-N13-p54498633	Bn-chrC03-p48389503
Bn-scaff_16665_1-p1690	0.958677686	0.958677686	Bn-N13-p54499644	Bn-chrC03-p48388492
Bn-scaff_16665_1-p1886	0.826446281	0.826446281	Bn-N13-p54525534	Bn-chrC03-p48362906
Bn-scaff_16665_1-p1912	0.917355372	0.917355372	Bn-N13-p54531614	Bn-chrC03-p48356828
Bn-scaff_16665_1-p1927	0.990049751	0.990049751	Bn-N11-p19573117	Bn-chrC01-p16830544
Bn-scaff_16665_1-p1982	0.975206612	0.975206612	Bn-N13-p54554829	Bn-chrCnn_random-p327740
Bn-scaff_16665_1-p1983	0.966942149	0.966942149	Bn-N13-p54554899	Bn-chrCnn_random-p327741
Bn-scaff_16665_1-p1983	0.975206612	0.975206612	Bn-N13-p54554959	Bn-chrCnn_random-p327742
Bn-scaff_16665_1-p1983	0.983471074	0.983471074	Bn-N13-p54554978	Bn-chrCnn_random-p327742
Bn-scaff_16665_1-p1991	0.966942149	0.966942149	Bn-N13-p54555726	Bn-chrCnn_random-p327749
Bn-scaff_16665_1-p1991	0.900826446	0.900826446	Bn-N13-p54555784	Bn-chrCnn_random-p327750
Bn-scaff_16665_1-p1993	0.892561983	0.892561983	Bn-N13-p54555897	Bn-chrCnn_random-p327751
Bn-scaff_16665_1-p1994	0.966942149	0.966942149	Bn-N13-p54556007	Bn-chrCnn_random-p327752
Bn-scaff_16665_1-p2002	0.958677686	0.958677686	Bn-N13-p54559689	Bn-chrCnn_random-p327785

Bn-scaff_16665_1-p2005	0.945273632	0.945273632	Bn-N13-p54348188	Bn-chrC03-p48779287
Bn-scaff_16665_1-p2137	0.975124378	0.975124378	Bn-N13-p54566147	Bn-chrCnn_random-p327850
Bn-scaff_16665_1-p4854	0.983471074	0.983471074	Bn-N13-p54375312	Bn-chrC03-p48818823
Bn-scaff_16665_1-p4859	0.983471074	0.983471074	Bn-N13-p54375363	Bn-chrC03-p48818874
Bn-scaff_16665_1-p4866	0.966942149	0.966942149	Bn-N13-p54375434	Bn-chrC03-p48818945
Bn-scaff_16665_1-p4979	0.958677686	0.958677686	Bn-N13-p54376554	Bn-chrC03-p48820065
Bn-scaff_16665_1-p5002	0.983471074	0.983471074	Bn-N13-p54376745	Bn-chrC03-p48820256
Bn-scaff_16665_1-p5028	0.760330579	0.760330579	Bn-N13-p54379630	Bn-chrC03-p48823047
Bn-scaff_16665_1-p5463	0.917355372	0.917355372	Bn-N13-p54385536	Bn-chrC03-p48828952
Bn-scaff_16665_1-p6487	0.991735537	0.991735537	Bn-N13-p54393200	Bn-chrCnn_random-p784599
Bn-scaff_16665_1-p6880	0.985074627	0.985074627	Bn-N13-p54400116	Bn-chrC03-p48844450
Bn-scaff_16665_1-p7013	0.834710744	0.834710744	Bn-N13-p54401340	Bn-chrC03-p48845674
Bn-scaff_16665_1-p9712	0.975206612	0.975206612	Bn-N13-p54450120	Bn-chrC03-p48443621
Bn-scaff_16665_1-p9876	0.983471074	0.983471074	Bn-N13-p54455052	Bn-chrC03-p48438710
Bn-scaff_16665_1-p9987	1	1	Bn-N13-p54456158	Bn-chrC03-p48437604
Bn-scaff_16670_1-p1670	1	1	Bn-N16-p1836980	Bn-chrC06-p309133
Bn-scaff_16670_1-p1792	0.884297521	0.884297521	Bn-Scaffold05553-p2	Bn-chrC06_random-p31278
Bn-scaff_16670_1-p2210	1	1	Bn-N16-p1990685	Bn-chrCnn_random-p671415
Bn-scaff_16670_1-p2223	0.991735537	0.991735537	Bn-N16-p1990563	Bn-chrCnn_random-p671416
Bn-scaff_16670_1-p3323	1	1	Bn-N16-p1986440	Bn-chrC06_random-p36174
Bn-scaff_16670_1-p3335	0.991735537	0.991735537	Bn-N16-p1986319	Bn-chrC06_random-p36053
Bn-scaff_16670_1-p3364	0.983471074	0.983471074	Bn-N16-p1986025	Bn-chrC06_random-p35759
Bn-scaff_16670_1-p3793	0.966942149	0.966942149	Bn-N16-p1981693	Bn-chrC06-p162207
Bn-scaff_16670_1-p3802	0.834710744	0.991735537	Bn-N16-p1981599	Bn-chrC06-p162301
Bn-scaff_16670_1-p4019	0.983471074	0.983471074	Bn-N16-p1977625	Bn-chrC06-p166248
Bn-scaff_16670_1-p4032	0.991735537	0.991735537	Bn-N16-p1977496	Bn-chrC06-p166377
Bn-scaff_16670_1-p4039	0.983471074	0.983471074	Bn-N16-p1977431	Bn-chrC06-p166442
Bn-scaff_16670_1-p5196	0.983471074	0.983471074	Bn-N16-p1965975	Bn-chrC06-p177476
Bn-scaff_16676_1-p1497	0.958677686	0.950413223	Bn-N13-p64637130	Bn-chrC03-p57991208
Bn-scaff_16676_1-p6894	0.958677686	0.94214876	Bn-N13-p64649039	Bn-chrC03-p57999631
Bn-scaff_16677_1-p1016	0.980099502	0.980099502	Bn-N6-p1379601	Bn-chrA06-p1475626
Bn-scaff_16677_1-p1027	0.975124378	0.975124378	Bn-N6-p1378530	Bn-chrA06-p1474555
Bn-scaff_16677_1-p1237	0.996677741	0.996677741	Bn-N16-p4921864	Bn-chrCnn_random-p532458
Bn-scaff_16677_1-p2082	1	0.991735537	Bn-N18-p5442895	Bn-chrC08-p5136143
Bn-scaff_16677_1-p2898	0.991735537	0.983471074	Bn-N18-p5350511	Bn-chrC08-p5046855
Bn-scaff_16677_1-p2910	0.900826446	0.983471074	Bn-N18-p5349308	Bn-chrC08-p5045628
Bn-scaff_16677_1-p2969	0.950248756	0.955223881	Bn-N18-p5346941	Bn-chrC08-p5043289
Bn-scaff_16677_1-p3077	0.933884298	0.958677686	Bn-N18-p5327229	Bn-chrC08-p5023572
Bn-scaff_16677_1-p3107	0.995024876	0.995024876	Bn-N18-p5324199	Bn-chrC08_random-p979776
Bn-scaff_16677_1-p3212	0.975206612	0.966942149	Bn-N18-p5311684	Bn-chrC08-p5008845
Bn-scaff_16677_1-p3289	0.991735537	1	Bn-N18-p5306343	Bn-chrC08-p4999332
Bn-scaff_16677_1-p3335	0.950413223	0.94214876	Bn-N18-p5302123	Bn-chrC08-p4993689
Bn-scaff_16688_1-p2345	0.958677686	0.958677686	Bn-N15-p13242244	Bn-chrC05-p12094195
Bn-scaff_16688_1-p2939	0.950413223	0.950413223	Bn-N15-p13220916	Bn-chrC05-p12072831
Bn-scaff_16688_1-p5925	0.966942149	0.966942149	Bn-N15-p13224008	Bn-chrC05-p12075919
Bn-scaff_16691_1-p1008	0.817275748	0.990033223	Bn-N11-p24616214	Bn-chrC01-p21720845

Bn-scaff_16691_1-p1014	0.991735537	1	Bn-N11-p24610542	Bn-chrC01-p21714834
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Bn-scaff_16691_1-p1015	0.991735537	1	Bn-N11-p24610152	Bn-chrC01-p21714444
Bn-scaff_16691_1-p1015	1	0.991735537	Bn-N11-p24609813	Bn-chrC01-p21714103
Bn-scaff_16691_1-p1015	1	0.991735537	Bn-N11-p24609299	Bn-chrC01-p21713574
Bn-scaff_16691_1-p1018	0.955223881	0.965174129	Bn-N11-p24607159	Bn-chrC01-p21710416
Bn-scaff_16691_1-p1102	0.985074627	0.990049751	Bn-N13-p39327388	Bn-chrCnn_random-p576952
Bn-scaff_16691_1-p1102	0.966942149	0.975206612	Bn-N11-p24519756	Bn-chrC01-p20902613
Bn-scaff_16691_1-p1104	0.933884298	0.94214876	Bn-N11-p24517955	Bn-chrC01-p20904406
Bn-scaff_16691_1-p1105	0.983471074	0.983471074	Bn-N11-p24517356	Bn-chrA01-p8042073
Bn-scaff_16691_1-p1106	0.983471074	0.975206612	Bn-N11-p24516012	Bn-chrC01-p20906349
Bn-scaff_16691_1-p1107	0.993355482	0.996677741	Bn-N11-p24515280	Bn-chrC01-p20907081
Bn-scaff_16691_1-p1107	0.975206612	0.983471074	Bn-N11-p24515001	Bn-chrC01-p20907360
Bn-scaff_16691_1-p1107	0.966942149	0.975206612	Bn-N11-p24514629	Bn-chrC01-p20907639
Bn-scaff_16691_1-p1107	0.991735537	1	Bn-N11-p24514554	Bn-chrC01-p20907714
Bn-scaff_16691_1-p1108	0.975206612	0.983471074	Bn-N11-p24512615	Bn-chrC01-p20908259
Bn-scaff_16691_1-p1233	0.980099502	0.92039801	Bn-N11-p43303784	Bn-chrA01-p21089531
Bn-scaff_16691_1-p1332	0.965174129	0.965174129	Bn-N1-p24998977	Bn-chrA01-p21202458
Bn-scaff_16691_1-p1350	0.877076412	0.870431894	Bn-N11-p43448595	Bn-chrA01-p21281536
Bn-scaff_16691_1-p1400	0.983471074	0.371900826	Bn-N11-p43495392	Unknown
Bn-scaff_16691_1-p1402	0.995024876	0.995024876	Bn-N1-p25086811	Bn-chrA01-p21347727
Bn-scaff_16691_1-p1409	0.975124378	0.935323383	Bn-N11-p43502586	Bn-chrA01-p21356907
Bn-scaff_16691_1-p1422	1	0.940298507	Bn-N11-p43520987	Bn-chrA01-p21366875
Bn-scaff_16691_1-p1434	0.958677686	0.173553719	Bn-N11-p43536774	Bn-chrA03-p7504606
Bn-scaff_16691_1-p1441	0.976744186	0.976744186	Bn-N13-p38449752	Bn-chrC03-p34757128
Bn-scaff_16691_1-p1447	0.970149254	0.970149254	Bn-N11-p25541239	Bn-chrC01-p22631031
Bn-scaff_16691_1-p1459	0.996677741	0.933554817	Bn-N11-p43567015	Bn-chrA01-p21401148
Bn-scaff_16691_1-p1470	0.986710963	0.634551495	Bn-N11-p43575409	Bn-chrA05-p20093411
Bn-scaff_16691_1-p1476	0.990033223	0.863787375	Bn-N11-p43580867	Bn-chrA01-p21409369
Bn-scaff_16691_1-p1479	0.966777409	0.966777409	Bn-N17-p47101815	Bn-chrC07-p43257093
Bn-scaff_16691_1-p2445	0.970099668	0.996677741	Bn-N1-p14709913	Bn-chrA01-p12652350
Bn-scaff_16691_1-p2457	1	1	Bn-N11-p25413831	Bn-chrC01-p22501634
Bn-scaff_16691_1-p2788	0.986710963	0.976744186	Bn-N11-p25378639	Bn-chrC01-p22462844
Bn-scaff_16691_1-p3112	0.877076412	0.873754153	Bn-N12-p24341211	Bn-chrC02-p24007319
Bn-scaff_16691_1-p4308	0.990033223	0.996677741	Bn-N7-p3567996	Bn-chrA07-p4273813
Bn-scaff_16691_1-p4830	0.975124378	0.980099502	Bn-N11-p25185591	Bn-chrCnn_random-p594544
Bn-scaff_16691_1-p5057	0.995024876	0.995024876	Bn-N1-p14800251	Bn-chrC01_random-p174654
Bn-scaff_16691_1-p5155	0.986710963	0.986710963	Bn-N11-p25157991	Bn-chrC01-p22236213
Bn-scaff_16691_1-p5165	0.803986711	0.96013289	Bn-N13-p37272369	Bn-chrC01-p22235271
Bn-scaff_16691_1-p5442	0.986710963	0.986710963	Bn-N11-p25126753	Bn-chrC01-p22194894
Bn-scaff_16691_1-p5653	0.940199336	0.940199336	Bn-N11-p25096155	Bn-chrC01_random-p150872
Bn-scaff_16691_1-p5726	0.975206612	0.975206612	Bn-N11-p25083838	Bn-chrC01_random-p152090
Bn-scaff_16691_1-p5727	0.983471074	0.983471074	Bn-N11-p25083754	Bn-chrC01_random-p152099
Bn-scaff_16691_1-p5728	0.990033223	0.990033223	Bn-N11-p25083666	Bn-chrC01_random-p152107
Bn-scaff_16691_1-p5760	1	1	Bn-N11-p25080523	Bn-chrC01_random-p152422
Bn-scaff_16691_1-p5762	0.958677686	0.958677686	Bn-N11-p25080265	Bn-chrC01_random-p152447

Bn-scaff_16691_1-p6013	0.966942149	0.966942149	Bn-N11-p25057283	Bn-chrCnn_random-p435240
Bn-scaff_16691_1-p6019	0.975206612	0.975206612	Bn-N11-p25056671	Bn-chrCnn_random-p435234
Bn-scaff_16691_1-p6146	0.996677741	0.996677741	Bn-N11-p25619981	Bn-chrC01-p22711799
Bn-scaff_16691_1-p6227	0.980099502	0.980099502	Bn-N11-p25619160	Bn-chrC01-p22710978
Bn-scaff_16691_1-p6350	0.991735537	0.991735537	Bn-N11-p25016941	Bn-chrC01-p22071269
Bn-scaff_16691_1-p6352	0.983471074	0.983471074	Bn-N11-p25016726	Bn-chrC01-p22071054
Bn-scaff_16691_1-p6353	0.983471074	0.983471074	Bn-N11-p25016710	Bn-chrC01-p22071038
Bn-scaff_16691_1-p6356	0.983471074	0.983471074	Bn-N11-p25016409	Bn-chrC01-p22070737
Bn-scaff_16691_1-p6359	0.966942149	0.966942149	Bn-N11-p25016116	Bn-chrC01-p22070444
Bn-scaff_16691_1-p6361	0.983471074	0.983471074	Bn-N11-p25015908	Bn-chrC01-p22070236
Bn-scaff_16691_1-p6361	0.983471074	0.983471074	Bn-N11-p25015860	Bn-chrC01-p22070188
Bn-scaff_16691_1-p6378	1	1	Bn-N11-p25014199	Bn-chrC01-p22068547
Bn-scaff_16691_1-p6382	0.892561983	0.892561983	Bn-N11-p25013676	Bn-chrC01-p22068024
Bn-scaff_16691_1-p6391	0.975206612	0.975206612	Bn-N11-p25012776	Bn-chrC01-p22067124
Bn-scaff_16691_1-p6392	0.940199336	0.940199336	Bn-N11-p25012671	Bn-chrC01-p22067019
Bn-scaff_16691_1-p6404	0.975206612	0.991735537	Bn-N11-p25011498	Bn-chrC01-p22065840
Bn-scaff_16691_1-p6410	0.950413223	0.966942149	Bn-N11-p25010862	Bn-chrC01-p22065219
Bn-scaff_16691_1-p6423	0.966942149	0.975206612	Bn-N11-p25009550	Bn-chrC01-p22063886
Bn-scaff_16691_1-p6424	0.983471074	0.991735537	Bn-N11-p25009430	Bn-chrC01-p22063766
Bn-scaff_16691_1-p6427	0.983471074	0.991735537	Bn-N11-p25009191	Bn-chrC01-p22063527
Bn-scaff_16691_1-p6429	0.991735537	0.983471074	Bn-N11-p25008989	Bn-chrC01-p22063325
Bn-scaff_16691_1-p6433	0.975206612	0.983471074	Bn-N11-p25008525	Bn-chrC01-p22062861
Bn-scaff_16691_1-p6434	0.980066445	0.976744186	Bn-N11-p25008426	Bn-chrC01-p22062762
Bn-scaff_16691_1-p6436	0.94214876	0.975206612	Bn-N11-p25008302	Bn-chrC01-p22062638
Bn-scaff_16691_1-p6437	0.991735537	0.983471074	Bn-N11-p25008159	Bn-chrC01-p22062490
Bn-scaff_16691_1-p6447	0.991735537	0.983471074	Bn-N11-p25007147	Bn-chrC01-p22061479
Bn-scaff_16691_1-p6508	0.983471074	0.991735537	Bn-N11-p25000889	Bn-chrC01-p22055537
Bn-scaff_16691_1-p6560	1	0.991735537	Bn-N11-p24995712	Bn-chrC01-p22050294
Bn-scaff_16691_1-p6572	0.991735537	1	Bn-N11-p24994602	Bn-chrC01-p22049168
Bn-scaff_16691_1-p6584	1	0.991735537	Bn-N11-p24993388	Bn-chrC01-p22047704
Bn-scaff_16691_1-p6586	1	0.991735537	Bn-N11-p24993165	Bn-chrC01-p22047481
Bn-scaff_16691_1-p6589	1	0.991735537	Bn-N11-p24992913	Bn-chrC01-p22047229
Bn-scaff_16691_1-p6595	0.975206612	0.983471074	Bn-N11-p24992236	Bn-chrC01-p22046552
Bn-scaff_16691_1-p6596	0.975206612	0.966942149	Bn-N11-p24992183	Bn-chrC01-p22046499
Bn-scaff_16691_1-p6600	0.991735537	0.983471074	Bn-N11-p24991759	Bn-chrC01-p22046075
Bn-scaff_16691_1-p6634	0.966942149	0.975206612	Bn-N11-p24988397	Bn-chrC01-p22042601
Bn-scaff_16691_1-p6635	0.975206612	0.983471074	Bn-N11-p24988335	Bn-chrC01-p22042539
Bn-scaff_16691_1-p6709	0.970149254	0.970149254	Bn-N11-p25614872	Bn-chrC01-p22706690
Bn-scaff_16691_1-p6715	0.983471074	0.975206612	Bn-N11-p24974381	Bn-chrC01-p22029445
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Bn-scaff_16691_1-p6715	0.970149254	0.975124378	Bn-N11-p24974314	Bn-chrC01-p22029378
Bn-scaff_16691_1-p6757	0.983388704	0.980066445	Bn-N1-p14413420	Bn-chrA01-p12403328
Bn-scaff_16691_1-p6768	0.990033223	0.993355482	Bn-N11-p24969253	Bn-chrC01-p22024127
Bn-scaff_16691_1-p6784	0.983471074	0.975206612	Bn-N11-p24967680	Bn-chrC01-p22022557
Bn-scaff_16691_1-p6971	0.995024876	0.990049751	Bn-N11-p24950057	Bn-chrC01-p22001523
Bn-scaff_16691_1-p6975	1	0.995024876	Bn-N11-p24949648	Bn-chrC01-p22001115

Bn-scaff_16691_1-p7086	0.991735537	0.983471074	Bn-N11-p24936077	Bn-chrC01-p21990631
Bn-scaff_16691_1-p7310	0.986710963	0.993355482	Bn-N11-p24918454	Bn-chrC01-p21967399
Bn-scaff_16691_1-p7313	0.990049751	0.995024876	Bn-N11-p24918130	Bn-chrC01-p21967080
Bn-scaff_16691_1-p7418	0.916943522	0.916943522	Bn-N11-p24907318	Bn-chrC01-p21956586
Bn-scaff_16691_1-p7530	0.993355482	0.996677741	Bn-N11-p24895612	Bn-chrC01-p21945259
Bn-scaff_16691_1-p7560	0.983471074	0.975206612	Bn-N11-p24892608	Bn-chrC01-p21942253
Bn-scaff_16691_1-p7562	0.933884298	0.991735537	Bn-N11-p24892398	Bn-chrC01-p21942042
Bn-scaff_16691_1-p7566	0.983471074	0.975206612	Bn-N11-p24891961	Bn-chrC01-p21941626
Bn-scaff_16691_1-p7570	0.983471074	0.991735537	Bn-N11-p24891629	Bn-chrC01-p21941294
Bn-scaff_16691_1-p7577	0.983471074	0.991735537	Bn-N11-p24890892	Bn-chrC01-p21940557
Bn-scaff_16691_1-p7583	0.975206612	0.975206612	Bn-N11-p24890286	Bn-chrC01-p21939952
Bn-scaff_16691_1-p7585	0.958677686	0.966942149	Bn-N11-p24890088	Bn-chrC01-p21939756
Bn-scaff_16691_1-p7592	1	0.991735537	Bn-N11-p24889392	Bn-chrC01-p21939061
Bn-scaff_16691_1-p7595	0.991735537	0.983471074	Bn-N11-p24889105	Bn-chrC01-p21938774
Bn-scaff_16691_1-p7597	0.966942149	0.975206612	Bn-N11-p24888844	Bn-chrC01-p21938513
Bn-scaff_16691_1-p7598	0.950413223	0.94214876	Bn-N11-p24888781	Bn-chrC01-p21938450
Bn-scaff_16691_1-p7619	0.986710963	0.996677741	Bn-N11-p24886629	Bn-chrC01-p21936300
Bn-scaff_16691_1-p7640	0.991735537	1	Bn-N11-p24884497	Bn-chrC01-p21934205
Bn-scaff_16691_1-p7645	0.966942149	0.975206612	Bn-N11-p24883987	Bn-chrC01-p21933694
Bn-scaff_16691_1-p7647	0.983471074	0.975206612	Bn-N11-p24883845	Bn-chrC01-p21933551
Bn-scaff_16691_1-p7650	0.983471074	0.991735537	Bn-N11-p24883455	Bn-chrC01-p21933161
Bn-scaff_16691_1-p7654	0.975206612	0.983471074	Bn-N11-p24883126	Bn-chrC01-p21932832
Bn-scaff_16691_1-p7663	0.996677741	0.993355482	Bn-N11-p24878908	Bn-chrC01-p21931924
Bn-scaff_16691_1-p7668	0.983471074	0.975206612	Bn-N11-p24878438	Bn-chrC01-p21931440
Bn-scaff_16691_1-p7669	0.991735537	0.983471074	Bn-N11-p24878316	Bn-chrC01-p21931318
Bn-scaff_16691_1-p7691	0.983471074	0.991735537	Bn-N11-p24876074	Bn-chrC03-p38006755
Bn-scaff_16691_1-p7730	0.966942149	0.975206612	Bn-N11-p24872179	Bn-chrC01-p21925190
Bn-scaff_16691_1-p7745	0.983471074	0.991735537	Bn-N11-p24870622	Bn-chrC01-p21923660
Bn-scaff_16691_1-p7764	1	0.991735537	Bn-N11-p24868774	Bn-chrC01-p21921830
Bn-scaff_16691_1-p7816	0.991735537	0.983471074	Bn-N11-p24863000	Bn-chrC01-p21917677
Bn-scaff_16691_1-p7819	0.975124378	0.985074627	Bn-N11-p24862674	Bn-chrC01-p21917351
Bn-scaff_16691_1-p7820	1	0.991735537	Bn-N11-p24862598	Bn-chrC01-p21917276
Bn-scaff_16691_1-p7821	0.991735537	0.983471074	Bn-N11-p24862496	Bn-chrC01-p21917174
Bn-scaff_16691_1-p7857	0.986710963	0.970099668	Bn-N11-p24858869	Bn-chrC01-p21913006
Bn-scaff_16691_1-p7892	0.983471074	0.991735537	Bn-N11-p24855920	Bn-chrC01-p21909621
Bn-scaff_16691_1-p7906	0.991735537	1	Bn-N11-p24854475	Bn-chrC01-p21908177
Bn-scaff_16691_1-p7911	0.966942149	0.975206612	Bn-N11-p24854019	Bn-chrC01-p21907719
Bn-scaff_16691_1-p7920	0.983471074	0.975206612	Bn-N11-p24853074	Bn-chrC01-p21906779
Bn-scaff_16691_1-p7922	1	0.991735537	Bn-N11-p24852911	Bn-chrC01-p21906616
Bn-scaff_16691_1-p7924	0.991735537	0.983471074	Bn-N11-p24852722	Bn-chrC01-p21906427
Bn-scaff_16691_1-p7927	0.983471074	0.975206612	Bn-N11-p24852408	Bn-chrC01-p21906114
Bn-scaff_16691_1-p7929	0.975206612	0.983471074	Bn-N11-p24852150	Bn-chrC01-p21905856
Bn-scaff_16691_1-p7930	0.991735537	1	Bn-N11-p24852051	Bn-chrC01-p21905757
Bn-scaff_16691_1-p7933	0.991735537	1	Bn-N11-p24848288	Bn-chrC01-p21905480
Bn-scaff_16691_1-p7995	0.983471074	0.975206612	Bn-N11-p24846345	Bn-chrC01-p21900337
Bn-scaff_16691_1-p7999	0.976744186	0.983388704	Bn-N11-p24845947	Bn-chrC01-p21899939

Bn-scaff_16691_1-p8008	0.991735537	0.983471074	Bn-N11-p24845010	Bn-chrC01-p21899001
Bn-scaff_16691_1-p8019	0.975206612	0.983471074	Bn-N11-p24843969	Bn-chrC01-p21897960
Bn-scaff_16691_1-p8043	0.991735537	0.983471074	Bn-N11-p24841595	Bn-chrC01-p21895596
Bn-scaff_16691_1-p8047	0.991735537	0.983471074	Bn-N11-p24841174	Bn-chrC01-p21895175
Bn-scaff_16691_1-p8069	0.96345515	0.980066445	Bn-N11-p24838810	Bn-chrC01-p21892796
Bn-scaff_16691_1-p8154	0.991735537	1	Bn-N11-p24826899	Bn-chrC01-p21884379
Bn-scaff_16691_1-p8155	0.975206612	0.983471074	Bn-N11-p24826747	Bn-chrC01-p21884227
Bn-scaff_16691_1-p8158	0.975206612	0.991735537	Bn-N11-p24826487	Bn-chrC01-p21883965
Bn-scaff_16691_1-p8159	0.975206612	0.991735537	Bn-N11-p24826400	Bn-chrC01-p21883878
Bn-scaff_16691_1-p8161	0.975206612	0.966942149	Bn-N11-p24826198	Bn-chrC01-p21883676
Bn-scaff_16691_1-p8183	0.983471074	0.991735537	Bn-N11-p24824126	Bn-chrC01-p21881599
Bn-scaff_16691_1-p8185	0.983388704	0.986710963	Bn-N11-p24824003	Bn-chrC01-p21881476
Bn-scaff_16691_1-p8226	0.966942149	0.768595041	Bn-N11-p24817680	Bn-chrC04-p21768940
Bn-scaff_16691_1-p8230	0.991735537	0.20661157	Bn-N11-p24817179	Bn-chrC06-p1576317
Bn-scaff_16691_1-p8239	0.983471074	0.487603306	Bn-N11-p24816301	Bn-chrUnn_random-p581394
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Bn-scaff_16691_1-p8360	0.973421927	0.996677741	Bn-N11-p24812739	Bn-chrC01-p21858979
Bn-scaff_16691_1-p8399	0.991735537	1	Bn-N11-p24808839	Bn-chrC01-p21855060
Bn-scaff_16691_1-p8400	0.809917355	0.975206612	Bn-N11-p24808713	Bn-chrC01-p21854934
Bn-scaff_16691_1-p8455	0.966777409	0.993355482	Bn-N11-p24804037	Bn-chrC01-p21850441
Bn-scaff_16691_1-p8463	0.983388704	0.986710963	Bn-N11-p24803175	Bn-chrC01-p21849578
Bn-scaff_16691_1-p8466	0.996677741	0.993355482	Bn-N11-p24802940	Bn-chrC01-p21849343
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Bn-scaff_16691_1-p8538	0.991735537	0.983471074	Bn-N11-p24788554	Bn-chrC01-p21842147
Bn-scaff_16691_1-p8541	0.983471074	0.991735537	Bn-N11-p24788199	Bn-chrC01-p21841771
Bn-scaff_16691_1-p8543	0.991735537	0.983471074	Bn-N11-p24788078	Bn-chrC01-p21841650
Bn-scaff_16691_1-p8543	0.983471074	0.991735537	Bn-N11-p24787984	Bn-chrC01-p21841556
Bn-scaff_16691_1-p8561	0.991735537	0.983471074	Bn-N11-p24786230	Bn-chrC01-p21839764
Bn-scaff_16691_1-p8564	0.991735537	0.983471074	Bn-N11-p24786002	Bn-chrC01-p21839536
Bn-scaff_16691_1-p8566	0.991735537	0.983471074	Bn-N11-p24785777	Bn-chrC01-p21839311
Bn-scaff_16691_1-p8568	0.991735537	1	Bn-N11-p24785584	Bn-chrC01-p21839118
Bn-scaff_16691_1-p8569	0.983388704	0.986710963	Bn-N11-p24785421	Bn-chrC01-p21838955
Bn-scaff_16691_1-p8578	1	0.991735537	Bn-N11-p24784558	Bn-chrC01-p21838093
Bn-scaff_16691_1-p8648	0.983471074	0.991735537	Bn-N11-p24777432	Bn-chrC01-p21831043
Bn-scaff_16691_1-p8661	0.966942149	0.975206612	Bn-N11-p24776184	Bn-chrC01-p21829794
Bn-scaff_16691_1-p8665	0.983471074	0.975206612	Bn-N11-p24775925	Bn-chrC01-p21829361
Bn-scaff_16691_1-p8665	0.983471074	0.975206612	Bn-N11-p24775916	Bn-chrC01-p21829352
Bn-scaff_16691_1-p8730	0.958677686	0.966942149	Bn-N11-p24769263	Bn-chrC01-p21822777
Bn-scaff_16691_1-p8733	0.991735537	0.983471074	Bn-N11-p24768933	Bn-chrC01-p21822447
Bn-scaff_16691_1-p8740	0.983471074	0.991735537	Bn-N11-p24768333	Bn-chrC01-p21821837
Bn-scaff_16691_1-p8741	0.983471074	0.975206612	Bn-N11-p24768221	Bn-chrC01-p21821725
Bn-scaff_16691_1-p8744	0.983471074	0.991735537	Bn-N11-p24767915	Bn-chrC01-p21821419
Bn-scaff_16691_1-p8745	0.991735537	0.983471074	Bn-N11-p24767748	Bn-chrC01-p21821252

Bn-scaff_16691_1-p8747	0.983471074	0.991735537	Bn-N11-p24767536	Bn-chrC01-p21821061
Bn-scaff_16691_1-p8754	1	0.991735537	Bn-N11-p24766893	Bn-chrC01-p21820417
Bn-scaff_16691_1-p8758	0.991735537	0.983471074	Bn-N11-p24766498	Bn-chrC01-p21820022
Bn-scaff_16691_1-p8758	0.991735537	0.983471074	Bn-N11-p24766495	Bn-chrC01-p21820019
Bn-scaff_16691_1-p8760	1	0.991735537	Bn-N11-p24766238	Bn-chrC01-p21819762
Bn-scaff_16691_1-p8761	0.983471074	0.975206612	Bn-N11-p24766134	Bn-chrC01-p21819658
Bn-scaff_16691_1-p8770	0.980066445	0.976744186	Bn-N11-p24770083	Bn-chrC01-p21818755
Bn-scaff_16691_1-p8779	0.966942149	0.975206612	Bn-N11-p24764420	Bn-chrC01-p21817936
Bn-scaff_16691_1-p8810	0.958677686	0.966942149	Bn-N11-p24760424	Bn-chrC01-p21813924
Bn-scaff_16691_1-p8814	0.980066445	0.980066445	Bn-N1-p14338784	Bn-chrA01-p12329257
Bn-scaff_16691_1-p9139	0.996677741	0.993355482	Bn-N11-p24712788	Bn-chrAnn_random-p175944
Bn-scaff_16691_1-p9140	0.983471074	0.991735537	Bn-N11-p24712695	Bn-chrAnn_random-p175943
Bn-scaff_16691_1-p9184	0.990033223	0.986710963	Bn-N11-p24698229	Bn-chrAnn_random-p175899
Bn-scaff_16691_1-p9185	0.734219269	0.993355482	Bn-N11-p24698121	Bn-chrAnn_random-p175898
Bn-scaff_16691_1-p9543	0.714285714	0.714285714	Bn-N11-p24720453	Bn-chrC01-p21717590
Bn-scaff_16691_1-p9635	0.980099502	0.990049751	Bn-N11-p24716701	Bn-chrC01-p21766743
Bn-scaff_16691_1-p9659	0.986710963	0.983388704	Bn-Scaffold07400-p4	Bn-chrC01-p21764352
Bn-scaff_16691_1-p9663	0.965174129	0.960199005	Bn-Scaffold07400-p8	Bn-chrC01-p21763964
Bn-scaff_16691_1-p9663	0.983471074	0.991735537	Bn-Scaffold07400-p8	Bn-chrC01-p21763940
Bn-scaff_16691_1-p9671	0.983471074	0.991735537	Bn-N11-p24661247	Bn-chrC01-p21763212
Bn-scaff_16691_1-p9672	0.983471074	0.975206612	Bn-N11-p24661098	Bn-chrC01-p21763063
Bn-scaff_16691_1-p9675	0.983471074	0.983471074	Bn-N11-p24660806	Bn-chrC01-p21762771
Bn-scaff_16691_1-p9676	0.958677686	0.966942149	Bn-N11-p24660687	Bn-chrC01-p21762651
Bn-scaff_16691_1-p9682	0.983471074	0.991735537	Bn-N11-p24660166	Bn-chrC01-p21762130
Bn-scaff_16691_1-p9682	0.991735537	0.983471074	Bn-N11-p24660103	Bn-chrC01-p21762067
Bn-scaff_16691_1-p9685	0.991735537	0.983471074	Bn-N11-p24659868	Bn-chrC01-p21761832
Bn-scaff_16691_1-p9695	0.94214876	0.983471074	Bn-N11-p24658803	Bn-chrC01-p21760783
Bn-scaff_16691_1-p9705	0.975206612	0.983471074	Bn-N11-p24657805	Bn-chrC01-p21759786
Bn-scaff_16693_1-p1285	0.482587065	0.960199005	Bn-N2-p396080	Bn-chrCnn_random-p261497
Bn-scaff_16693_1-p1449	0.950248756	0.985074627	Bn-N10-p17802637	Bn-chrCnn_random-p259769
Bn-scaff_16693_1-p1453	0.975124378	0.990049751	Bn-N10-p17802258	Bn-chrCnn_random-p259731
Bn-scaff_16693_1-p1892	0.177083333	0.947916667	Bn-N7-p4945092	Bn-chrCnn_random-p254937
Bn-scaff_16693_1-p1990	0.901709402	0.901709402	Bn-N2-p424769	Bn-chrAnn_random-p475490
Bn-scaff_16693_1-p3007	0.855721393	0.880597015	Bn-N10-p17739702	Bn-chrCnn_random-p245373
Bn-scaff_16693_1-p4206	0.801652893	0.983471074	Bn-N10-p17861774	Bn-chrCnn_random-p272466
Bn-scaff_16693_1-p4321	0.425249169	0.966777409	Bn-N10-p17861341	Bn-chrCnn_random-p712923
Bn-scaff_16693_1-p4644	0.818181818	0.958677686	Bn-N10-p17858492	Bn-chrCnn_random-p271957
Bn-scaff_16693_1-p5327	0.752066116	0.975206612	Bn-N10-p17852792	Bn-chrCnn_random-p270992
Bn-scaff_16693_1-p5477	0.801652893	0.966942149	Bn-N10-p17851543	Bn-chrCnn_random-p270844
Bn-scaff_16693_1-p5621	0.719008264	0.975206612	Bn-N10-p17851210	Bn-chrCnn_random-p764554
Bn-scaff_16693_1-p5806	0.272727273	1	Unknown	Bn-chrCnn_random-p270297
Bn-scaff_16693_1-p6587	0.884297521	0.991735537	Bn-N10-p17843531	Bn-chrCnn_random-p269515
Bn-scaff_16694_1-p1581	0.996677741	0.996677741	Bn-N4-p10804490	Bn-chrA04-p9965591
Bn-scaff_16694_1-p2254	0.945273632	0.945273632	Bn-N4-p10804298	Bn-chrA04-p9965399
Bn-scaff_16694_1-p2360	0.958677686	0.958677686	Bn-N14-p40736885	Bn-chrC04-p36069976
Bn-scaff_16694_1-p2965	0.950413223	0.950413223	Bn-N14-p40671499	Bn-chrC04-p36135171

Bn-scaff_16694_1-p3050	0.966942149	0.966942149	Bn-N14-p40662819	Bn-chrC04-p36143851
Bn-scaff_16700_1-p1261	0.975124378	0.975124378	Bn-N14-p44733051	Bn-chrC04-p38672728
Bn-scaff_16700_1-p1264	0.845771144	0.995024876	Bn-N4-p13452964	Bn-chrA04-p12321107
Bn-scaff_16700_1-p1282	0.958677686	0.958677686	Bn-N14-p44735221	Bn-chrC04-p38674898
Bn-scaff_16700_1-p1635	0.975206612	0.975206612	Bn-N14-p44819746	Bn-chrC04-p38776306
Bn-scaff_16700_1-p1636	0.975206612	0.975206612	Bn-N14-p44819838	Bn-chrC04-p38776398
Bn-scaff_16700_1-p1636	0.975206612	0.975206612	Bn-N14-p44819874	Bn-chrC04-p38776434
Bn-scaff_16700_1-p1642	0.975206612	0.975206612	Bn-N14-p44820410	Bn-chrC04-p38776970
Bn-scaff_16700_1-p1694	0.950413223	0.950413223	Bn-N14-p44827617	Bn-chrC04-p38784176
Bn-scaff_16700_1-p1760	0.669421488	0.669421488	Bn-N14-p44835142	Bn-chrC04-p38791701
Bn-scaff_16700_1-p1760	0.991735537	0.991735537	Bn-N14-p44835213	Bn-chrC04-p38791772
Bn-scaff_16700_1-p1776	0.991735537	0.991735537	Bn-N14-p44838551	Bn-chrCnn_random-p676196
Bn-scaff_16700_1-p1779	0.983471074	0.983471074	Bn-N14-p44838897	Bn-chrCnn_random-p676199
Bn-scaff_16700_1-p1780	0.983471074	0.983471074	Bn-N14-p44838924	Bn-chrCnn_random-p676200
Bn-scaff_16700_1-p1781	0.925619835	0.925619835	Bn-N14-p44839017	Bn-chrCnn_random-p676201
Bn-scaff_16700_1-p1782	0.983471074	0.983471074	Bn-N14-p44839133	Bn-chrCnn_random-p676202
Bn-scaff_16700_1-p1787	0.991735537	0.991735537	Bn-N14-p44839667	Bn-chrCnn_random-p676207
Bn-scaff_16700_1-p2530	0.983471074	0.983471074	Bn-N14-p44606521	Bn-chrUnn_random-p617277
Bn-scaff_16700_1-p2539	0.983471074	0.983471074	Bn-N14-p44606607	Bn-chrUnn_random-p617286
Bn-scaff_16700_1-p2566	0.991735537	0.991735537	Bn-N14-p44612418	Bn-chrCnn_random-p787457
Bn-scaff_16700_1-p3177	0.960199005	0.960199005	Bn-N14-p44605207	Bn-chrUnn_random-p617146
Bn-scaff_16700_1-p4725	0.991735537	0.991735537	Bn-N13-p7464782	Bn-chrC03-p6353439
Bn-scaff_16700_1-p4839	0.983471074	0.983471074	Bn-N13-p7463633	Bn-chrC03-p6352290
Bn-scaff_16700_1-p5929	0.975206612	0.975206612	Bn-N14-p44629404	Bn-chrC04-p38563510
Bn-scaff_16700_1-p6000	0.983471074	0.983471074	Bn-N4-p13385133	Bn-chrA04_random-p695048
Bn-scaff_16700_1-p6057	0.966942149	0.966942149	Bn-N14-p44630684	Bn-chrC04-p38564790
Bn-scaff_16700_1-p7272	0.876033058	0.876033058	Bn-N14-p44650562	Bn-chrC04-p38584602
Bn-scaff_16700_1-p7349	0.958677686	0.958677686	Bn-N14-p44668674	Bn-chrC04-p38603612
Bn-scaff_16700_1-p7355	0.94214876	0.94214876	Bn-N14-p44668730	Bn-chrC04-p38603668
Bn-scaff_16700_1-p7359	0.950413223	0.950413223	Bn-N14-p44668775	Bn-chrC04-p38603713
Bn-scaff_16700_1-p7533	0.925619835	0.925619835	Bn-N14-p44669107	Bn-chrC04-p38604045
Bn-scaff_16700_1-p7552	0.966942149	0.966942149	Bn-N14-p44669292	Bn-chrC04-p38604230
Bn-scaff_16700_1-p7580	0.966942149	0.966942149	Bn-N14-p44669567	Bn-chrC04-p38604505
Bn-scaff_16704_1-p1190	0.975206612	0.975206612	Bn-N12-p18819447	Bn-chrC02-p19819363
Bn-scaff_16704_1-p1198	0.958677686	0.958677686	Bn-N12-p18818639	Bn-chrC02-p19818555
Bn-scaff_16704_1-p1205	0.996677741	0.996677741	Bn-N12-p18817966	Bn-chrC02-p19817882
Bn-scaff_16704_1-p1216	0.983388704	0.983388704	Bn-N12-p18816902	Bn-chrC02-p19816818
Bn-scaff_16704_1-p1419	0.966777409	0.966777409	Bn-N12-p18780151	Bn-chrC02-p19758962
Bn-scaff_16704_1-p1500	0.950413223	0.950413223	Bn-N12-p18771117	Bn-chrC02-p19750793
Bn-scaff_16704_1-p1502	0.983471074	0.983471074	Bn-N12-p18770988	Bn-chrC02-p19750664
Bn-scaff_16704_1-p1737	0.94214876	0.94214876	Bn-N12-p18745570	Bn-chrC02-p19720056
Bn-scaff_16704_1-p1742	0.975206612	0.975206612	Bn-N12-p18745084	Bn-chrC02-p19719570
Bn-scaff_16704_1-p1820	0.986710963	0.953488372	Bn-Scaffold01498-p5	Bn-chrC03-p33504368
Bn-scaff_16704_1-p1914	0.990033223	0.990033223	Bn-Scaffold02103-p9	Bn-chrC02-p19674864
Bn-scaff_16704_1-p2171	0.958677686	0.958677686	Bn-N12-p18723893	Bn-chrC02-p19655259
Bn-scaff_16704_1-p2184	0.983471074	0.983471074	Bn-N12-p18716143	Bn-chrC02-p19646220

Bn-scaff_16704_1-p2376	0.945273632	0.945273632	Bn-N12-p18699246	Bn-chrC02-p19627706
Bn-scaff_16704_1-p2628	0.983471074	0.983471074	Bn-N12-p18683683	Bn-chrC02-p19603018
Bn-scaff_16704_1-p2680	0.975206612	0.975206612	Bn-N12-p18678390	Bn-chrC02-p19597725
Bn-scaff_16704_1-p2681	0.966942149	0.966942149	Bn-N12-p18678277	Bn-chrC02-p19597612
Bn-scaff_16704_1-p2682	0.983471074	0.983471074	Bn-N12-p18678167	Bn-chrC02-p19597502
Bn-scaff_16704_1-p2697	0.983471074	0.983471074	Bn-N12-p18668891	Bn-chrC02-p19578237
Bn-scaff_16704_1-p2726	0.94214876	0.94214876	Bn-N12-p18666116	Bn-chrC02-p19575462
Bn-scaff_16704_1-p2726	0.966942149	0.966942149	Bn-N12-p18666056	Bn-chrC02-p19575402
Bn-scaff_16704_1-p2729	0.983388704	0.983388704	Bn-N12-p18665825	Bn-chrC02-p19575171
Bn-scaff_16704_1-p3282	0.991735537	0.991735537	Bn-Scaffold04571-p9	Bn-chrC02-p19521725
Bn-scaff_16704_1-p3308	0.986710963	0.986710963	Bn-Scaffold01088-p4	Bn-chrC02-p19516779
Bn-scaff_16704_1-p3483	0.94214876	0.537190083	Bn-Scaffold01388-p1	Bn-chrC02-p19277278
Bn-scaff_16704_1-p3490	0.983471074	0.983471074	Bn-N12-p18626646	Bn-chrC02-p19273394
Bn-scaff_16704_1-p3535	0.983471074	0.983471074	Bn-N12-p18623592	Bn-chrC02-p19270340
Bn-scaff_16704_1-p3752	0.983471074	0.983471074	Bn-N12-p18607361	Bn-chrC02-p19255063
Bn-scaff_16704_1-p3855	0.975206612	0.20661157	Bn-Scaffold04349-p1	Bn-chrC08-p23288412
Bn-scaff_16704_1-p3903	0.991735537	0.991735537	Bn-N12-p18584669	Bn-chrCnn_random-p619934
Bn-scaff_16704_1-p3925	0.975206612	0.975206612	Bn-N12-p18582490	Bn-chrA03-p2255890
Bn-scaff_16704_1-p4083	0.986710963	0.986710963	Bn-N12-p18572532	Bn-chrC02-p19212172
Bn-scaff_16704_1-p4548	0.985074627	0.985074627	Bn-N12-p18532378	Bn-chrC02-p19173934
Bn-scaff_16704_1-p4596	1	1	Bn-N12-p18527482	Bn-chrC02-p19169038
Bn-scaff_16704_1-p4607	0.983471074	0.983471074	Bn-N12-p18526434	Bn-chrC02-p19167990
Bn-scaff_16704_1-p4610	0.983471074	0.983471074	Bn-N12-p18526159	Bn-chrC02-p19167715
Bn-scaff_16704_1-p4611	0.991735537	0.991735537	Bn-N12-p18526047	Bn-chrC02-p19167603
Bn-scaff_16704_1-p4624	0.943521595	0.943521595	Bn-N12-p18524753	Bn-chrC02-p19166309
Bn-scaff_16704_1-p4627	0.996677741	0.996677741	Bn-N12-p18519091	Bn-chrC02-p19161100
Bn-scaff_16704_1-p5039	0.995024876	0.995024876	Bn-N12-p18483884	Bn-chrC02-p19103517
Bn-scaff_16708_1-p1418	0.989583333	0.989583333	Bn-N19-p16138141	Bn-chrC09-p12243154
Bn-scaff_16712_1-p3388	0.905472637	0.945273632	Bn-N11-p4762592	Bn-chrA01-p2222217
Bn-scaff_16712_1-p3392	0.990033223	0.681063123	Bn-N13-p63286665	Bn-chrA08_random-p162130
Bn-scaff_16712_1-p5330	0.995024876	0.870646766	Bn-N13-p63305448	Bn-chrA08_random-p160631
Bn-scaff_16714_1-p1048	0.958677686	0.94214876	Bn-N14-p26423548	Bn-chrC04-p22939499
Bn-scaff_16714_1-p1107	0.991735537	0.983471074	Bn-N14-p26417898	Bn-chrC04-p22924224
Bn-scaff_16714_1-p1118	0.983471074	0.975206612	Bn-N14-p26416810	Bn-chrC04-p22923139
Bn-scaff_16714_1-p1124	0.990049751	0.990049751	Bn-N4-p671668	Bn-chrA04-p542203
Bn-scaff_16714_1-p1275	0.991735537	0.983471074	Bn-N14-p26400965	Bn-chrC04-p22905936
Bn-scaff_16714_1-p1415	1	0.991735537	Bn-N14-p26541441	Bn-chrC04-p23049148
Bn-scaff_16714_1-p1717	0.986710963	0.986710963	Bn-N14-p26349802	Bn-chrC04-p22851354
Bn-scaff_16714_1-p1722	0.990049751	0.995024876	Bn-N14-p26349226	Bn-chrC04-p22850742
Bn-scaff_16714_1-p1961	0.975206612	0.983471074	Bn-N14-p26316071	Bn-chrC04-p22835679
Bn-scaff_16714_1-p2152	0.990049751	0.935323383	Bn-N14-p26293047	Bn-chrC04-p22805019
Bn-scaff_16714_1-p2205	0.933884298	0.950413223	Bn-N14-p26286175	Bn-chrC04-p22796785
Bn-scaff_16714_1-p2250	0.983471074	0.991735537	Bn-N14-p26281652	Bn-chrC04-p22792253
Bn-scaff_16714_1-p2250	0.991735537	0.983471074	Bn-N14-p26281641	Bn-chrC04-p22792242
Bn-scaff_16714_1-p2299	0.975206612	0.966942149	Bn-N14-p26276768	Bn-chrC04-p22782322
Bn-scaff_16714_1-p2302	0.983471074	0.991735537	Bn-N14-p26276478	Bn-chrC04-p22782032

Bn-scaff_16714_1-p2318	0.983471074	0.975206612	Bn-N14-p26274806	Bn-chrC04-p22780360
Bn-scaff_16714_1-p2319	1	0.991735537	Bn-N14-p26274702	Bn-chrC04-p22780256
Bn-scaff_16714_1-p2326	0.975206612	0.966942149	Bn-N14-p26273995	Bn-chrC04-p22779503
Bn-scaff_16714_1-p2327	0.94214876	0.933884298	Bn-N14-p26273942	Bn-chrC04-p22779450
Bn-scaff_16714_1-p2332	0.950413223	0.94214876	Bn-N14-p26273440	Bn-chrC04-p22778947
Bn-scaff_16714_1-p2338	0.950413223	0.94214876	Bn-N14-p26272873	Bn-chrC04-p22778379
Bn-scaff_16714_1-p2445	0.996677741	0.990033223	Bn-N14-p26260474	Bn-chrC04-p22690430
Bn-scaff_16714_1-p2463	0.958677686	0.950413223	Bn-N14-p26258666	Bn-chrC04-p22693733
Bn-scaff_16714_1-p2467	0.966942149	0.950413223	Bn-N14-p26258242	Bn-chrC04-p22694153
Bn-scaff_16714_1-p2472	0.991735537	0.983471074	Bn-N14-p26257725	Bn-chrC04-p22694669
Bn-scaff_16714_1-p2487	0.995024876	1	Bn-N14-p26256181	Bn-chrC04-p22696458
Bn-scaff_16714_1-p2488	0.995024876	1	Bn-N14-p26256069	Bn-chrC04-p22696570
Bn-scaff_16714_1-p2494	1	0.991735537	Bn-N14-p26255523	Bn-chrC04-p22697118
Bn-scaff_16714_1-p2522	0.958677686	0.752066116	Bn-N14-p26252661	Bn-chrC04-p22699796
Bn-scaff_16714_1-p2528	0.983471074	0.975206612	Bn-N14-p26252095	Bn-chrC04-p22700390
Bn-scaff_16714_1-p2903	0.983471074	0.975206612	Bn-N14-p26224512	Bn-chrC04-p22721957
Bn-scaff_16714_1-p2907	0.991735537	0.983471074	Bn-N14-p26224047	Bn-chrCnn_random-p731668
Bn-scaff_16714_1-p2988	0.900826446	0.909090909	Bn-N14-p26214806	Bn-chrC04-p22737879
Bn-scaff_16714_1-p3291	0.983471074	0.991735537	Bn-N14-p26182557	Bn-chrC04-p22749318
Bn-scaff_16714_1-p3294	0.983471074	0.975206612	Bn-N14-p26182251	Bn-chrC04-p22749624
Bn-scaff_16714_1-p3429	0.930348259	0.935323383	Bn-N14-p26164541	Bn-chrC04-p22773762
Bn-scaff_16714_1-p3435	0.996677741	0.996677741	Bn-N4-p618611	Bn-chrA04-p488501
Bn-scaff_16714_1-p3463	0.975206612	0.966942149	Bn-N14-p26161174	Bn-chrC04-p22684975
Bn-scaff_16714_1-p3489	0.975206612	0.966942149	Bn-N14-p26158573	Bn-chrC04-p22682375
Bn-scaff_16714_1-p3755	0.975206612	0.966942149	Bn-N14-p26133990	Bn-chrC04-p22665394
Bn-scaff_16714_1-p3998	0.983471074	0.991735537	Bn-N14-p26551594	Bn-chrC04-p23059719
Bn-scaff_16714_1-p4023	0.983471074	0.917355372	Bn-N14-p26518902	Bn-chrC08-p27197788
Bn-scaff_16714_1-p4026	0.983471074	0.991735537	Bn-N14-p26107956	Bn-chrC04-p22638121
Bn-scaff_16714_1-p4026	0.991735537	0.983471074	Bn-N14-p26107941	Bn-chrC04-p22638106
Bn-scaff_16714_1-p4043	0.991735537	0.628099174	Bn-N14-p26106233	Bn-chrC04-p22636381
Bn-scaff_16714_1-p4060	0.966942149	0.966942149	Bn-N14-p26104589	Bn-chrC04-p22634737
Bn-scaff_16714_1-p4075	0.983471074	0.975206612	Bn-N14-p26103026	Bn-chrC04-p22633395
Bn-scaff_16714_1-p4164	0.958677686	0.94214876	Bn-N14-p26091046	Bn-chrC04-p22631214
Bn-scaff_16714_1-p4198	1	0.991735537	Bn-N14-p26087255	Bn-chrC04-p22627870
Bn-scaff_16714_1-p4290	0.925619835	0.917355372	Bn-N14-p26077674	Bn-chrC04-p22624905
Bn-scaff_16714_1-p4420	0.983471074	0.917355372	Bn-N14-p26065058	Bn-chrC04-p22619483
Bn-scaff_16714_1-p5564	0.966942149	0.958677686	Bn-N14-p26482209	Bn-chrAnn_random-p156031
Bn-scaff_16714_1-p6019	0.983471074	0.958677686	Bn-N14-p26477588	Bn-chrAnn_random-p156004
Bn-scaff_16714_1-p6375	0.983471074	0.975206612	Bn-N14-p26467812	Bn-chrAnn_random-p155968
Bn-scaff_16714_1-p7400	0.958677686	0.966942149	Bn-N14-p26457969	Bn-chrAnn_random-p155751
Bn-scaff_16714_1-p9223	0.996677741	0.996677741	Bn-N14-p26546368	Bn-chrC04-p23054091
Bn-scaff_16714_1-p9892	0.983471074	0.975206612	Bn-N14-p26429476	Bn-chrC04-p22945408
Bn-scaff_16721_1-p1020	0.990049751	0.990049751	Bn-Scaffold05240-p7	Bn-chrCnn_random-p582100
Bn-scaff_16721_1-p1032	0.975206612	0.975206612	Bn-N17-p11683264	Bn-chrC07_random-p245322
Bn-scaff_16721_1-p1034	0.975206612	0.975206612	Bn-N17-p11685519	Bn-chrC07_random-p247647
Bn-scaff_16721_1-p1035	0.983471074	0.983471074	Bn-N17-p11685681	Bn-chrC07_random-p247809

Bn-scaff_16721_1-p1035	0.991735537	0.991735537	Bn-N17-p11685956	Bn-chrC07_random-p248084
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Bn-scaff_16721_1-p1043	0.966942149	0.966942149	Bn-N17-p11697861	Bn-chrC07_random-p263358
Bn-scaff_16721_1-p1044	0.975206612	0.975206612	Bn-N17-p11698708	Bn-chrC07_random-p264205
Bn-scaff_16721_1-p1055	0.958677686	0.958677686	Bn-N17-p11708487	Bn-chrC02-p7253476
Bn-scaff_16721_1-p1060	0.966942149	0.966942149	Bn-N17-p11203307	Bn-chrCnn_random-p110074
Bn-scaff_16721_1-p1074	0.990049751	0.990049751	Bn-N17-p11728748	Bn-chrC07_random-p299498
Bn-scaff_16721_1-p1163	0.925619835	0.925619835	Bn-N17-p11815565	Bn-chrCnn_random-p471585
Bn-scaff_16721_1-p1164	0.983471074	0.983471074	Bn-N17-p11816869	Bn-chrCnn_random-p470281
Bn-scaff_16721_1-p1164	0.991735537	0.991735537	Bn-N17-p11817076	Bn-chrCnn_random-p470074
Bn-scaff_16721_1-p1165	0.983471074	0.983471074	Bn-N17-p11817315	Bn-chrCnn_random-p469835
Bn-scaff_16721_1-p1165	0.94214876	0.94214876	Bn-N17-p11817770	Bn-chrCnn_random-p469380
Bn-scaff_16721_1-p1165	0.950413223	0.950413223	Bn-N17-p11817828	Bn-chrCnn_random-p469322
Bn-scaff_16721_1-p1166	0.966942149	0.966942149	Bn-N17-p11818597	Bn-chrCnn_random-p468553
Bn-scaff_16721_1-p1170	0.991735537	0.991735537	Bn-N17-p11824865	Bn-chrCnn_random-p463362
Bn-scaff_16721_1-p1173	0.983471074	0.983471074	Bn-N17-p11827490	Bn-chrCnn_random-p460738
Bn-scaff_16721_1-p1174	0.991735537	0.991735537	Bn-N17-p11829187	Bn-chrCnn_random-p459041
Bn-scaff_16721_1-p1175	0.983471074	0.983471074	Bn-N17-p11829988	Bn-chrC01-p12268537
Bn-scaff_16721_1-p1182	0.983471074	0.983471074	Bn-N17-p11837406	Bn-chrCnn_random-p450823
Bn-scaff_16721_1-p1183	0.975206612	0.975206612	Bn-N17-p11838326	Bn-chrCnn_random-p449903
Bn-scaff_16721_1-p1184	0.991735537	0.991735537	Bn-N17-p11838697	Bn-chrCnn_random-p449532
Bn-scaff_16721_1-p1185	0.983471074	0.983471074	Bn-N17-p11839795	Bn-chrCnn_random-p448434
Bn-scaff_16721_1-p1186	0.975206612	0.975206612	Bn-N17-p11840877	Bn-chrCnn_random-p447352
Bn-scaff_16721_1-p1187	0.975206612	0.975206612	Bn-N17-p11842169	Bn-chrCnn_random-p446060
Bn-scaff_16721_1-p1188	0.983471074	0.983471074	Bn-N17-p11842848	Bn-chrCnn_random-p445381
Bn-scaff_16721_1-p1190	0.991735537	0.991735537	Bn-N17-p11844942	Bn-chrCnn_random-p443287
Bn-scaff_16721_1-p1192	0.917355372	0.917355372	Bn-N17-p11847287	Bn-chrCnn_random-p440943
Bn-scaff_16721_1-p1194	0.983471074	0.983471074	Bn-N17-p11848655	Bn-chrCnn_random-p690805
Bn-scaff_16721_1-p1243	0.975206612	0.975206612	Bn-N17-p11230624	Bn-chrCnn_random-p576299
Bn-scaff_16721_1-p1248	0.980099502	0.980099502	Bn-N17-p11879914	Bn-chrC07_random-p619942
Bn-scaff_16721_1-p1251	0.958677686	0.958677686	Bn-N17-p11897242	Bn-chrC07_random-p602215
Bn-scaff_16721_1-p1253	0.983471074	0.983471074	Bn-N17-p11899878	Bn-chrC07_random-p599580
Bn-scaff_16721_1-p1254	0.983471074	0.983471074	Bn-N17-p11900645	Bn-chrC07_random-p598813
Bn-scaff_16721_1-p1254	0.976744186	0.976744186	Bn-N17-p11900790	Bn-chrC07_random-p598668
Bn-scaff_16721_1-p1255	0.975206612	0.975206612	Bn-N17-p11901857	Bn-chrC07_random-p597601
Bn-scaff_16721_1-p1255	0.975206612	0.975206612	Bn-N17-p11901870	Bn-chrC07_random-p597588
Bn-scaff_16721_1-p1255	0.975206612	0.975206612	Bn-N17-p11901974	Bn-chrC07_random-p597484
Bn-scaff_16721_1-p1256	0.983471074	0.983471074	Bn-N17-p11902262	Bn-chrC07_random-p597196
Bn-scaff_16721_1-p1256	0.983471074	0.983471074	Bn-N17-p11902536	Bn-chrC07_random-p596922
Bn-scaff_16721_1-p1257	0.975206612	0.975206612	Bn-N17-p11903474	Bn-chrC07_random-p595984
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Bn-scaff_16721_1-p1263	0.983471074	0.983471074	Bn-N17-p11909341	Bn-chrCnn_random-p603985
Bn-scaff_16721_1-p1263	0.991735537	0.991735537	Bn-N17-p11909868	Bn-chrCnn_random-p603990
Bn-scaff_16721_1-p1264	0.925619835	0.917355372	Bn-N17-p11910515	Bn-chrCnn_random-p603996
Bn-scaff_16721_1-p1265	0.958677686	0.958677686	Bn-N17-p11911324	Bn-chrCnn_random-p604004
Bn-scaff_16721_1-p1265	0.983471074	0.983471074	Bn-N17-p11911614	Bn-chrCnn_random-p604007

Bn-scaff_16721_1-p1272	0.975206612	0.975206612	Bn-N17-p11917739	Bn-chrCnn_random-p388120
Bn-scaff_16721_1-p1272	0.983471074	0.983471074	Bn-N17-p11918437	Bn-chrCnn_random-p387422
Bn-scaff_16721_1-p1274	0.983471074	0.983471074	Bn-N17-p11920174	Bn-chrCnn_random-p385685
Bn-scaff_16721_1-p1274	0.975206612	0.975206612	Bn-N17-p11920478	Bn-chrCnn_random-p385381
Bn-scaff_16721_1-p1275	0.958677686	0.958677686	Bn-N17-p11920927	Bn-chrCnn_random-p384932
Bn-scaff_16721_1-p1275	1	1	Bn-N17-p11921242	Bn-chrCnn_random-p384617
Bn-scaff_16721_1-p1276	0.966942149	0.966942149	Bn-N17-p11233718	Bn-chrCnn_random-p106751
Bn-scaff_16721_1-p1277	1	0.512396694	Bn-N17-p11923070	Bn-chrCnn_random-p579754
Bn-scaff_16721_1-p1286	0.966942149	0.966942149	Bn-N17-p11937042	Bn-chrCnn_random-p371337
Bn-scaff_16721_1-p1286	0.975206612	0.975206612	Bn-N17-p11937302	Bn-chrCnn_random-p371077
Bn-scaff_16721_1-p1287	0.983471074	0.983471074	Bn-N17-p11937751	Bn-chrCnn_random-p370628
Bn-scaff_16721_1-p1287	0.983471074	0.983471074	Bn-N17-p11938429	Bn-chrCnn_random-p369950
Bn-scaff_16721_1-p1301	0.958677686	0.958677686	Bn-N17-p11239559	Bn-chrCnn_random-p106167
Bn-scaff_16721_1-p1302	0.966942149	0.966942149	Bn-N17-p11239614	Bn-chrCnn_random-p106162
Bn-scaff_16721_1-p1305	0.975206612	0.975206612	Bn-N17-p11956059	Bn-chrCnn_random-p350695
Bn-scaff_16721_1-p1306	0.975206612	0.975206612	Bn-N17-p11956535	Bn-chrCnn_random-p350219
Bn-scaff_16721_1-p1306	0.975206612	0.975206612	Bn-N17-p11956783	Bn-chrCnn_random-p349971
Bn-scaff_16721_1-p1306	0.983471074	0.983471074	Bn-N17-p11957082	Bn-chrCnn_random-p349685
Bn-scaff_16721_1-p1327	0.983471074	0.983471074	Bn-N17-p11242122	Bn-chrCnn_random-p105911
Bn-scaff_16721_1-p1335	0.985074627	0.985074627	Bn-N17-p11995124	Bn-chrCnn_random-p316681
Bn-scaff_16721_1-p1335	0.983471074	0.983471074	Bn-N17-p11995546	Bn-chrCnn_random-p316259
Bn-scaff_16721_1-p1347	0.983471074	0.983471074	Bn-N17-p12001901	Bn-chrCnn_random-p310339
Bn-scaff_16721_1-p1395	0.950248756	0.950248756	Bn-N17-p12041034	Bn-chrUnn_random-p132253
Bn-scaff_16721_1-p1399	1	1	Bn-N17-p12044788	Bn-chrUnn_random-p131878
Bn-scaff_16721_1-p1400	1	1	Bn-N17-p12045364	Bn-chrUnn_random-p131820
Bn-scaff_16721_1-p1400	0.983471074	0.983471074	Bn-N17-p12045971	Bn-chrUnn_random-p131760
Bn-scaff_16721_1-p1401	0.991735537	0.991735537	Bn-N17-p12046412	Bn-chrUnn_random-p131715
Bn-scaff_16721_1-p1404	0.975124378	0.975124378	Bn-N17-p12050035	Bn-chrUnn_random-p131353
Bn-scaff_16721_1-p1407	0.970149254	0.970149254	Bn-N17-p12054726	Bn-chrUnn_random-p130884
Bn-scaff_16721_1-p1493	0.966942149	0.966942149	Bn-Scaffold55242-p1	Bn-chrCnn_random-p195033
Bn-scaff_16721_1-p1493	0.955223881	0.955223881	Bn-N17-p12133717	Bn-chrCnn_random-p194360
Bn-scaff_16721_1-p1504	0.986710963	0.983388704	Bn-N4-p10696511	Bn-chrA04_random-p478917
Bn-scaff_16721_1-p1521	0.991735537	0.991735537	Bn-N17-p12177885	Bn-chrCnn_random-p165587
Bn-scaff_16721_1-p1528	0.94214876	0.94214876	Bn-N17-p12184939	Bn-chrCnn_random-p158537
Bn-scaff_16721_1-p1532	0.986710963	0.976744186	Bn-N7-p5111309	Bn-chrA07-p5469383
Bn-scaff_16721_1-p1541	0.975206612	0.975206612	Bn-N17-p11259615	Bn-chrCnn_random-p104161
Bn-scaff_16721_1-p1545	0.933884298	0.933884298	Bn-N17-p12202027	Bn-chrCnn_random-p139932
Bn-scaff_16721_1-p1545	0.991735537	0.991735537	Bn-N17-p12202270	Bn-chrCnn_random-p139689
Bn-scaff_16721_1-p1546	0.991735537	0.991735537	Bn-N17-p12202719	Bn-chrCnn_random-p139240
Bn-scaff_16721_1-p1547	0.983471074	0.983471074	Bn-N17-p12204374	Bn-chrCnn_random-p137585
Bn-scaff_16721_1-p1551	0.930348259	0.820895522	Bn-N7-p5117478	Bn-chrCnn_random-p134139
Bn-scaff_16721_1-p1551	0.950413223	0.669421488	Bn-N17-p12208227	Bn-chrCnn_random-p133732
Bn-scaff_16721_1-p1560	0.975206612	0.975206612	Bn-N17-p12209091	Bn-chrCnn_random-p132868
Bn-scaff_16721_1-p1563	0.983471074	0.983471074	Bn-N17-p12212464	Bn-chrCnn_random-p129496
Bn-scaff_16721_1-p1564	0.983471074	0.983471074	Bn-N17-p11261988	Bn-chrCnn_random-p103924
Bn-scaff_16721_1-p1582	1	1	Bn-N17-p11263780	Bn-chrCnn_random-p103745

Bn-scaff_16721_1-p158	0.994535519	0.994535519	Bn-N7-p4580094	Bn-chrCnn_random-p103718
Bn-scaff_16721_1-p161	0.975206612	0.975206612	Bn-N17-p11266824	Bn-chrCnn_random-p103440
Bn-scaff_16721_1-p161	0.983471074	0.983471074	Bn-N17-p11267288	Bn-chrCnn_random-p103394
Bn-scaff_16721_1-p161	0.983471074	0.983471074	Bn-N17-p12259198	Bn-chrCnn_random-p80175
Bn-scaff_16721_1-p161	0.975206612	0.975206612	Bn-N17-p12259371	Bn-chrCnn_random-p80002
Bn-scaff_16721_1-p161	0.991735537	0.991735537	Bn-N17-p12260414	Bn-chrCnn_random-p78957
Bn-scaff_16721_1-p161	0.991735537	0.991735537	Bn-N17-p11267556	Bn-chrCnn_random-p103367
Bn-scaff_16721_1-p161	0.966942149	0.966942149	Bn-N17-p12261526	Bn-chrCnn_random-p77845
Bn-scaff_16721_1-p162	0.958677686	0.958677686	Bn-N17-p12266427	Bn-chrCnn_random-p73261
Bn-scaff_16721_1-p164	0.975206612	0.975206612	Bn-N17-p12275369	Bn-chrCnn_random-p61492
Bn-scaff_16721_1-p165	0.983471074	0.983471074	Bn-N17-p12285647	Bn-chrCnn_random-p51212
Bn-scaff_16721_1-p165	0.985074627	0.985074627	Bn-N17-p12291996	Bn-chrCnn_random-p44863
Bn-scaff_16721_1-p165	0.985074627	0.985074627	Bn-N17-p12292070	Bn-chrCnn_random-p44789
Bn-scaff_16721_1-p166	0.966942149	0.966942149	Bn-N17-p12300977	Bn-chrCnn_random-p35659
Bn-scaff_16721_1-p166	0.991735537	0.991735537	Bn-N17-p12301588	Bn-chrCnn_random-p35048
Bn-scaff_16721_1-p166	0.975206612	0.975206612	Bn-N17-p12301887	Bn-chrCnn_random-p34749
Bn-scaff_16721_1-p169	0.983471074	0.983471074	Bn-N17-p12319486	Bn-chrCnn_random-p18343
Bn-scaff_16721_1-p169	1	1	Bn-Scaffold02004-p1	Bn-chrCnn_random-p120293
Bn-scaff_16721_1-p169	0.991735537	0.991735537	Bn-N17-p11276011	Bn-chrCnn_random-p102674
Bn-scaff_16721_1-p170	0.991735537	0.991735537	Bn-Scaffold02004-p1	Bn-chrCnn_random-p120286
Bn-scaff_16721_1-p170	1	1	Bn-N17-p11276911	Bn-chrCnn_random-p102574
Bn-scaff_16721_1-p170	0.956810631	0.983388704	Bn-Scaffold35311-p1	Bn-chrC02-p25483774
Bn-scaff_16721_1-p171	0.975206612	0.975206612	Bn-N17-p12342416	Bn-chrCnn_random-p205447
Bn-scaff_16721_1-p172	0.768595041	0.768595041	Bn-N17-p12347916	Bn-chrCnn_random-p205392
Bn-scaff_16721_1-p172	0.983471074	0.983471074	Bn-N17-p12349429	Bn-chrCnn_random-p205377
Bn-scaff_16721_1-p173	0.991935484	0.991935484	Bn-N17-p11279420	Bn-chrCnn_random-p102341
Bn-scaff_16721_1-p173	0.966942149	0.966942149	Bn-N17-p11280014	Bn-chrCnn_random-p102274
Bn-scaff_16721_1-p174	0.940298507	0.940298507	Bn-N18-p17339248	Bn-chrC08_random-p298732
Bn-scaff_16721_1-p176	0.975206612	0.975206612	Bn-N17-p12366578	Bn-chrCnn_random-p205223
Bn-scaff_16721_1-p177	0.983471074	0.983471074	Bn-N17-p12366711	Bn-chrCnn_random-p205221
Bn-scaff_16721_1-p177	1	1	Bn-N17-p12366928	Bn-chrCnn_random-p205219
Bn-scaff_16721_1-p177	0.983471074	0.983471074	Bn-N17-p12367073	Bn-chrCnn_random-p205218
Bn-scaff_16721_1-p177	0.991735537	0.991735537	Bn-N17-p12367479	Bn-chrCnn_random-p205214
Bn-scaff_16721_1-p177	1	1	Bn-N17-p12368191	Bn-chrCnn_random-p205207
Bn-scaff_16721_1-p177	0.966942149	0.966942149	Bn-N17-p12368524	Bn-chrCnn_random-p205203
Bn-scaff_16721_1-p177	0.983471074	0.983471074	Bn-N17-p12368592	Bn-chrCnn_random-p205203
Bn-scaff_16721_1-p177	0.975206612	0.975206612	Bn-N17-p12368826	Bn-chrCnn_random-p205200
Bn-scaff_16721_1-p177	0.991735537	0.991735537	Bn-N17-p12368965	Bn-chrCnn_random-p205199
Bn-scaff_16721_1-p177	0.991735537	0.991735537	Bn-N17-p12369008	Bn-chrCnn_random-p205198
Bn-scaff_16721_1-p177	0.991735537	0.991735537	Bn-N17-p12369657	Bn-chrCnn_random-p205192
Bn-scaff_16721_1-p177	0.975206612	0.975206612	Bn-N17-p12369824	Bn-chrCnn_random-p205190
Bn-scaff_16721_1-p177	0.991735537	0.991735537	Bn-N17-p12370670	Bn-chrCnn_random-p205182
Bn-scaff_16721_1-p177	1	1	Bn-N17-p12371551	Bn-chrCnn_random-p205173
Bn-scaff_16721_1-p178	0.983471074	0.983471074	Bn-N17-p12378337	Bn-chrCnn_random-p205105
Bn-scaff_16721_1-p179	0.983471074	0.983471074	Bn-N17-p12402040	Bn-chrCnn_random-p205043
Bn-scaff_16721_1-p179	0.975206612	0.975206612	Bn-N17-p12402184	Bn-chrCnn_random-p205041

Bn-scaff_16721_1-p1791	0.975206612	0.975206612	Bn-N17-p12402879	Bn-chrCnn_random-p205034
Bn-scaff_16721_1-p1792	0.983471074	0.983471074	Bn-N17-p12404948	Bn-chrCnn_random-p205017
Bn-scaff_16721_1-p1805	0.990049751	0.990049751	Bn-N7-p5208939	Bn-chrA07-p5561719
Bn-scaff_16721_1-p1813	0.950413223	0.950413223	Bn-N17-p12421868	Bn-chrCnn_random-p204848
Bn-scaff_16721_1-p1820	0.975206612	0.975206612	Bn-N17-p12423230	Bn-chrCnn_random-p204834
Bn-scaff_16721_1-p1825	0.958677686	0.958677686	Bn-N17-p12428642	Bn-chrCnn_random-p204780
Bn-scaff_16721_1-p1826	0.991735537	0.991735537	Bn-N17-p12428993	Bn-chrCnn_random-p204776
Bn-scaff_16721_1-p1826	0.983471074	0.983471074	Bn-N17-p12429013	Bn-chrCnn_random-p204776
Bn-scaff_16721_1-p1826	0.975206612	0.975206612	Bn-N17-p12429186	Bn-chrCnn_random-p204774
Bn-scaff_16721_1-p1826	0.966942149	0.966942149	Bn-N17-p12429374	Bn-chrCnn_random-p204773
Bn-scaff_16721_1-p1840	0.975206612	0.975206612	Bn-N17-p11282310	Bn-chrCnn_random-p102044
Bn-scaff_16721_1-p1843	0.975206612	0.975206612	Bn-N17-p11282703	Bn-chrCnn_random-p102005
Bn-scaff_16721_1-p1845	0.991735537	0.991735537	Bn-N17-p12443058	Bn-chrC07_random-p657673
Bn-scaff_16721_1-p1845	0.983471074	0.983471074	Bn-N17-p12443088	Bn-chrC07_random-p657643
Bn-scaff_16721_1-p1845	0.975206612	0.975206612	Bn-N17-p12443346	Bn-chrC07_random-p657385
Bn-scaff_16721_1-p1846	0.933884298	0.933884298	Bn-N17-p12444317	Bn-chrC07_random-p656414
Bn-scaff_16721_1-p1847	0.958677686	0.958677686	Bn-N17-p12444528	Bn-chrC07_random-p656203
Bn-scaff_16721_1-p1901	0.945273632	0.945273632	Bn-N17-p12464968	Bn-chrCnn_random-p128515
Bn-scaff_16721_1-p1901	0.983471074	0.983471074	Bn-N17-p11292477	Bn-chrCnn_random-p997233
Bn-scaff_16721_1-p1901	0.983471074	0.983471074	Bn-N17-p12465121	Bn-chrCnn_random-p128514
Bn-scaff_16721_1-p1901	0.983471074	0.983471074	Bn-N17-p11292530	Bn-chrCnn_random-p997180
Bn-scaff_16721_1-p1903	0.950248756	0.950248756	Bn-N17-p11292660	Bn-chrCnn_random-p997050
Bn-scaff_16721_1-p1912	0.702479339	0.702479339	Bn-N17-p11293449	Bn-chrCnn_random-p996261
Bn-scaff_16721_1-p1913	1	1	Bn-N17-p11293559	Bn-chrCnn_random-p996151
Bn-scaff_16721_1-p1924	1	1	Bn-N17-p11294641	Bn-chrCnn_random-p995069
Bn-scaff_16721_1-p1926	0.991735537	0.991735537	Bn-N17-p12487241	Bn-chrCnn_random-p128288
Bn-scaff_16721_1-p1927	0.991735537	0.991735537	Bn-N17-p12487551	Bn-chrCnn_random-p128285
Bn-scaff_16721_1-p1930	0.983471074	0.983471074	Bn-N17-p12491044	Bn-chrCnn_random-p128250
Bn-scaff_16721_1-p1930	0.991735537	0.991735537	Bn-N17-p12491084	Bn-chrCnn_random-p128250
Bn-scaff_16721_1-p1930	1	1	Bn-N17-p12491168	Bn-chrCnn_random-p128249
Bn-scaff_16721_1-p1931	1	1	Bn-N17-p12492153	Bn-chrCnn_random-p128239
Bn-scaff_16721_1-p1932	0.983471074	0.983471074	Bn-N17-p12492583	Bn-chrCnn_random-p128235
Bn-scaff_16721_1-p1932	0.917355372	0.917355372	Bn-N17-p12492731	Bn-chrCnn_random-p128233
Bn-scaff_16721_1-p1939	0.983471074	0.983471074	Bn-N17-p12506186	Bn-chrCnn_random-p128104
Bn-scaff_16721_1-p1941	0.966942149	0.966942149	Bn-N17-p12508353	Bn-chrCnn_random-p128082
Bn-scaff_16721_1-p1942	0.983471074	0.983471074	Bn-N17-p12508717	Bn-chrCnn_random-p128078
Bn-scaff_16721_1-p1942	0.983471074	0.983471074	Bn-N17-p12509592	Bn-chrCnn_random-p128070
Bn-scaff_16721_1-p1945	0.991735537	0.991735537	Bn-N17-p12511743	Bn-chrCnn_random-p128048
Bn-scaff_16721_1-p1945	0.983471074	0.983471074	Bn-N17-p12511832	Bn-chrCnn_random-p128047
Bn-scaff_16721_1-p1945	0.983471074	0.983471074	Bn-N17-p12511891	Bn-chrCnn_random-p128047
Bn-scaff_16721_1-p1946	0.983471074	0.983471074	Bn-N17-p12512813	Bn-chrCnn_random-p128037
Bn-scaff_16721_1-p1946	0.991735537	0.991735537	Bn-N17-p12513084	Bn-chrCnn_random-p128035
Bn-scaff_16721_1-p1947	0.983471074	0.983471074	Bn-N17-p12513960	Bn-chrCnn_random-p128026
Bn-scaff_16721_1-p1958	0.975206612	0.975206612	Bn-N17-p11298084	Bn-chrCnn_random-p991626
Bn-scaff_16721_1-p1966	0.973421927	0.973421927	Bn-N17-p11298894	Bn-chrCnn_random-p990816
Bn-scaff_16721_1-p1974	0.983471074	0.983471074	Bn-N17-p12529389	Bn-chrCnn_random-p127868

Bn-scaff_16721_1-p1979	1	1	Bn-N17-p12530302	Bn-chrCnn_random-p127858
Bn-scaff_16721_1-p1979	0.950413223	0.950413223	Bn-N17-p12530416	Bn-chrCnn_random-p127857
Bn-scaff_16721_1-p1994	0.975206612	0.975206612	Bn-N17-p11301698	Bn-chrCnn_random-p988012
Bn-scaff_16721_1-p1995	0.983471074	0.983471074	Bn-N17-p12531746	Bn-chrCnn_random-p127844
Bn-scaff_16721_1-p1995	0.983471074	0.983471074	Bn-N17-p12531851	Bn-chrCnn_random-p127843
Bn-scaff_16721_1-p1995	0.991735537	0.991735537	Bn-N17-p12531992	Bn-chrCnn_random-p127842
Bn-scaff_16721_1-p1995	1	1	Bn-N17-p12532251	Bn-chrCnn_random-p127839
Bn-scaff_16721_1-p1996	1	1	Bn-N17-p12532609	Bn-chrCnn_random-p127835
Bn-scaff_16721_1-p1996	0.991735537	0.991735537	Bn-N17-p12532676	Bn-chrCnn_random-p127835
Bn-scaff_16721_1-p1996	0.975206612	0.975206612	Bn-N17-p12533173	Bn-chrCnn_random-p127830
Bn-scaff_16721_1-p1997	0.991735537	0.991735537	Bn-N17-p12533419	Bn-chrCnn_random-p127827
Bn-scaff_16721_1-p1997	0.983471074	0.983471074	Bn-N17-p12533572	Bn-chrCnn_random-p127826
Bn-scaff_16721_1-p1997	0.966942149	0.966942149	Bn-N17-p12533584	Bn-chrCnn_random-p127826
Bn-scaff_16721_1-p1997	0.975206612	0.975206612	Bn-N17-p12533674	Bn-chrCnn_random-p127825
Bn-scaff_16721_1-p1997	0.966942149	0.966942149	Bn-N17-p12533988	Bn-chrCnn_random-p127822
Bn-scaff_16721_1-p1997	0.966942149	0.966942149	Bn-N17-p12534060	Bn-chrCnn_random-p127821
Bn-scaff_16721_1-p2002	0.950413223	0.950413223	Bn-N17-p11302479	Bn-chrCnn_random-p987231
Bn-scaff_16721_1-p2008	0.983471074	0.983471074	Bn-N17-p11303090	Bn-chrCnn_random-p986620
Bn-scaff_16721_1-p2010	0.991735537	0.991735537	Bn-N17-p12534734	Bn-chrCnn_random-p127814
Bn-scaff_16721_1-p2010	0.983471074	0.983471074	Bn-N17-p12534828	Bn-chrCnn_random-p127813
Bn-scaff_16721_1-p2011	0.983471074	0.983471074	Bn-N17-p12535526	Bn-chrCnn_random-p127806
Bn-scaff_16721_1-p2015	0.973421927	0.784053156	Bn-N17-p12540390	Bn-chrA07-p5765468
Bn-scaff_16721_1-p2017	0.983471074	0.983471074	Bn-N17-p11303954	Bn-chrCnn_random-p985756
Bn-scaff_16721_1-p2029	0.966942149	0.966942149	Bn-N17-p12551684	Bn-chrCnn_random-p664019
Bn-scaff_16721_1-p2029	0.966942149	0.966942149	Bn-N17-p12551740	Bn-chrCnn_random-p664019
Bn-scaff_16721_1-p2029	0.991735537	0.991735537	Bn-N17-p12551924	Bn-chrCnn_random-p664021
Bn-scaff_16721_1-p2030	0.975206612	0.975206612	Bn-N17-p12552206	Bn-chrCnn_random-p664024
Bn-scaff_16721_1-p2046	0.983471074	0.983471074	Bn-N17-p12566719	Bn-chrCnn_random-p379796
Bn-scaff_16721_1-p2053	0.950413223	0.950413223	Bn-N17-p12574022	Bn-chrCnn_random-p379868
Bn-scaff_16721_1-p2057	0.975206612	0.975206612	Bn-N17-p12577509	Bn-chrCnn_random-p379903
Bn-scaff_16721_1-p2057	0.950413223	0.950413223	Bn-N17-p12577643	Bn-chrCnn_random-p379905
Bn-scaff_16721_1-p2057	0.991735537	0.991735537	Bn-N17-p12578138	Bn-chrCnn_random-p379910
Bn-scaff_16721_1-p2057	0.958677686	0.958677686	Bn-N17-p12578254	Bn-chrCnn_random-p379911
Bn-scaff_16721_1-p2058	0.636363636	0.636363636	Bn-N17-p12578677	Bn-chrCnn_random-p379915
Bn-scaff_16721_1-p2058	0.991735537	0.991735537	Bn-N17-p12578846	Bn-chrCnn_random-p379917
Bn-scaff_16721_1-p2058	0.975206612	0.975206612	Bn-N17-p12579364	Bn-chrCnn_random-p379922
Bn-scaff_16721_1-p2059	0.958677686	0.958677686	Bn-N17-p12579422	Bn-chrCnn_random-p379922
Bn-scaff_16721_1-p2059	0.983471074	0.983471074	Bn-N17-p12579858	Bn-chrCnn_random-p379927
Bn-scaff_16721_1-p2089	0.991735537	0.991735537	Bn-N17-p11304858	Bn-chrCnn_random-p984853
Bn-scaff_16721_1-p2097	0.884297521	0.983471074	Bn-N17-p12621977	Bn-chrC07-p5350650
Bn-scaff_16721_1-p2102	0.970149254	0.970149254	Bn-N17-p12626437	Bn-chrC07-p5346190
Bn-scaff_16721_1-p2102	0.991735537	0.991735537	Bn-N17-p12626439	Bn-chrC07-p5346188
Bn-scaff_16721_1-p2103	0.975206612	0.975206612	Bn-N17-p12627697	Bn-chrC07-p5344930
Bn-scaff_16721_1-p2104	0.991735537	0.991735537	Bn-N17-p12629061	Bn-chrC07-p5343862
Bn-scaff_16721_1-p2104	0.991735537	0.991735537	Bn-N17-p12629123	Bn-chrC07-p5343800
Bn-scaff_16721_1-p2109	0.983471074	0.983471074	Bn-N17-p12634227	Bn-chrC07-p5338696

Bn-scaff_16721_1-p2114	0.958677686	0.958677686	Bn-N17-p12638362	Bn-chrCnn_random-p769388
Bn-scaff_16721_1-p2118	0.983471074	0.983471074	Bn-N17-p12643865	Bn-chrC07-p5329614
Bn-scaff_16721_1-p2127	0.953488372	0.953488372	Bn-N19-p21440966	Bn-chrC05-p14056664
Bn-scaff_16721_1-p2134	0.991735537	0.991735537	Bn-N17-p12657214	Bn-chrC07-p5311940
Bn-scaff_16721_1-p2136	0.970149254	0.965174129	Bn-N7-p5390406	Bn-chrA07-p5753695
Bn-scaff_16721_1-p2155	1	1	Bn-N17-p12681770	Bn-chrC07-p5283673
Bn-scaff_16721_1-p2157	0.989583333	0.989583333	Bn-N17-p12683140	Bn-chrC07-p5282350
Bn-scaff_16721_1-p2171	0.985074627	0.980099502	Bn-N7-p5422323	Bn-chrAnn_random-p358035
Bn-scaff_16721_1-p2180	0.983471074	0.983471074	Bn-N17-p12760587	Bn-chrC07-p5201725
Bn-scaff_16721_1-p2183	0.990033223	0.990033223	Bn-N17-p12768551	Bn-chrC07-p5193756
Bn-scaff_16721_1-p2189	0.975206612	0.975206612	Bn-N17-p12773120	Bn-chrC07-p5189187
Bn-scaff_16721_1-p2190	0.983471074	0.983471074	Bn-N17-p12773802	Bn-chrC07-p5188505
Bn-scaff_16721_1-p2212	0.975206612	0.975206612	Bn-N17-p12794877	Bn-chrUnn_random-p285011
Bn-scaff_16721_1-p2213	1	1	Bn-N17-p12795484	Bn-chrUnn_random-p285072
Bn-scaff_16721_1-p2307	0.966942149	0.966942149	Bn-N17-p11317535	Bn-chrCnn_random-p972461
Bn-scaff_16721_1-p2335	0.975206612	0.975206612	Bn-N17-p11320279	Bn-chrCnn_random-p969717
Bn-scaff_16721_1-p2347	0.983471074	0.983471074	Bn-N17-p11323284	Bn-chrCnn_random-p965325
Bn-scaff_16721_1-p2351	0.983471074	0.983471074	Bn-N17-p11323676	Bn-chrCnn_random-p964933
Bn-scaff_16721_1-p2411	0.975206612	0.975206612	Bn-N17-p11343116	Bn-chrCnn_random-p944533
Bn-scaff_16721_1-p2413	0.983471074	0.983471074	Bn-N17-p11343279	Bn-chrCnn_random-p944370
Bn-scaff_16721_1-p2415	0.983471074	0.983471074	Bn-N17-p11093944	Bn-chrCnn_random-p119537
Bn-scaff_16721_1-p2421	0.983471074	0.983471074	Bn-N17-p11344083	Bn-chrCnn_random-p943566
Bn-scaff_16721_1-p2424	0.966942149	0.966942149	Bn-N17-p11344351	Bn-chrCnn_random-p943298
Bn-scaff_16721_1-p2430	0.975206612	0.975206612	Bn-N17-p11345003	Bn-chrCnn_random-p942646
Bn-scaff_16721_1-p2432	1	1	Bn-N17-p11094113	Bn-chrCnn_random-p119520
Bn-scaff_16721_1-p2433	0.991735537	0.991735537	Bn-N17-p11345322	Bn-chrCnn_random-p942327
Bn-scaff_16721_1-p2467	0.975206612	0.975206612	Bn-N17-p11094465	Bn-chrCnn_random-p119485
Bn-scaff_16721_1-p2510	1	1	Bn-N17-p11094889	Bn-chrCnn_random-p119443
Bn-scaff_16721_1-p2552	0.991735537	0.991735537	Bn-N17-p11095311	Bn-chrCnn_random-p119400
Bn-scaff_16721_1-p2591	1	1	Bn-N17-p11095703	Bn-chrCnn_random-p119361
Bn-scaff_16721_1-p2607	0.966942149	0.966942149	Bn-N17-p11360394	Bn-chrCnn_random-p928555
Bn-scaff_16721_1-p2655	0.983471074	0.983471074	Bn-Scaffold38096-p1	Bn-chrCnn_random-p928324
Bn-scaff_16721_1-p2659	0.991735537	0.991735537	Bn-Scaffold14049-p1	Bn-chrCnn_random-p927910
Bn-scaff_16721_1-p2664	0.975206612	0.975206612	Bn-Scaffold14049-p5	Bn-chrCnn_random-p927437
Bn-scaff_16721_1-p2807	0.958677686	0.958677686	Bn-N17-p11375596	Bn-chrCnn_random-p904987
Bn-scaff_16721_1-p2815	0.991735537	0.991735537	Bn-N17-p11097924	Bn-chrCnn_random-p119148
Bn-scaff_16721_1-p282	0.983471074	0.983471074	Bn-N17-p10623766	Bn-chrC07-p5860576
Bn-scaff_16721_1-p2831	0.975206612	0.79338843	Bn-N17-p11098080	Bn-chrCnn_random-p119132
Bn-scaff_16721_1-p2917	0.991735537	0.991735537	Bn-N17-p11098941	Bn-chrCnn_random-p119046
Bn-scaff_16721_1-p2940	0.975206612	0.975206612	Bn-N17-p11388989	Bn-chrCnn_random-p891598
Bn-scaff_16721_1-p3161	0.983471074	0.983471074	Bn-N17-p11398731	Bn-chrCnn_random-p881717
Bn-scaff_16721_1-p3162	1	1	Bn-N17-p11398898	Bn-chrCnn_random-p881550
Bn-scaff_16721_1-p3164	1	0.958677686	Bn-N17-p11399017	Bn-chrCnn_random-p881431
Bn-scaff_16721_1-p3166	0.991735537	0.991735537	Bn-N17-p11399248	Bn-chrCnn_random-p881200
Bn-scaff_16721_1-p3234	0.991735537	0.991735537	Bn-N17-p11399466	Bn-chrCnn_random-p880982
Bn-scaff_16721_1-p3235	0.983471074	0.983471074	Bn-N17-p11399606	Bn-chrCnn_random-p880842

Bn-scaff_16721_1-p3236	0.975206612	0.975206612	Bn-N17-p11399704	Bn-chrCnn_random-p880744
Bn-scaff_16721_1-p3236	0.983471074	0.983471074	Bn-N17-p11399717	Bn-chrCnn_random-p880731
Bn-scaff_16721_1-p3237	0.983471074	0.983471074	Bn-N17-p11399783	Bn-chrCnn_random-p880665
Bn-scaff_16721_1-p3237	0.983471074	0.983471074	Bn-N17-p11399805	Bn-chrCnn_random-p880643
Bn-scaff_16721_1-p3239	0.991735537	0.991735537	Bn-Scaffold47787-p2	Bn-chrCnn_random-p880456
Bn-scaff_16721_1-p3243	0.768595041	0.983471074	Bn-Scaffold06874-p3	Bn-chrCnn_random-p880113
Bn-scaff_16721_1-p3251	0.975206612	0.975206612	Bn-Scaffold06874-p8	Bn-chrCnn_random-p879248
Bn-scaff_16721_1-p3253	0.818181818	0.818181818	Bn-Scaffold06874-p1	Bn-chrCnn_random-p879020
Bn-scaff_16721_1-p3254	0.760330579	0.760330579	Bn-Scaffold06874-p1	Bn-chrCnn_random-p879013
Bn-scaff_16721_1-p3256	0.983471074	0.983471074	Bn-Scaffold07857-p1	Bn-chrCnn_random-p878782
Bn-scaff_16721_1-p3306	0.958677686	0.958677686	Bn-N17-p11401983	Bn-chrCnn_random-p868964
Bn-scaff_16721_1-p3313	0.966942149	0.966942149	Bn-N17-p11402693	Bn-chrCnn_random-p868254
Bn-scaff_16721_1-p3317	0.94214876	0.94214876	Bn-N17-p11403086	Bn-chrCnn_random-p867861
Bn-scaff_16721_1-p3317	0.958677686	0.958677686	Bn-N17-p11403157	Bn-chrCnn_random-p867790
Bn-scaff_16721_1-p3606	0.990049751	0.990049751	Bn-Scaffold00929-p4	Bn-chrC09-p2596938
Bn-scaff_16721_1-p3606	0.975124378	0.975124378	Bn-N17-p11449356	Bn-chrCnn_random-p816180
Bn-scaff_16721_1-p3619	0.955223881	0.955223881	Bn-N19-p3992906	Bn-chrC09-p2598276
Bn-scaff_16721_1-p3674	0.973421927	0.973421927	Bn-N17-p11456298	Bn-chrCnn_random-p809219
Bn-scaff_16721_1-p3688	0.983471074	0.983471074	Bn-N17-p11457720	Bn-chrCnn_random-p807797
Bn-scaff_16721_1-p3777	0.958677686	0.958677686	Bn-N17-p11461087	Bn-chrCnn_random-p804430
Bn-scaff_16721_1-p4015	0.958677686	0.958677686	Bn-N17-p11481662	Bn-chrCnn_random-p782903
Bn-scaff_16721_1-p4017	0.906976744	0.996677741	Bn-N17-p11481880	Bn-chrA07-p5009236
Bn-scaff_16721_1-p4063	0.983471074	0.983471074	Bn-N17-p11487023	Bn-chrCnn_random-p777621
Bn-scaff_16721_1-p4065	0.975206612	0.975206612	Bn-N17-p11487192	Bn-chrCnn_random-p777452
Bn-scaff_16721_1-p4385	0.991735537	0.991735537	Bn-N17-p11540931	Bn-chrCnn_random-p716530
Bn-scaff_16721_1-p4403	0.975206612	0.975206612	Bn-N17-p11542786	Bn-chrCnn_random-p714675
Bn-scaff_16721_1-p4407	0.991735537	0.991735537	Bn-N17-p11543114	Bn-chrCnn_random-p714347
Bn-scaff_16721_1-p4527	1	1	Bn-N17-p11552455	Bn-chrA07-p5032521
Bn-scaff_16721_1-p4529	0.983471074	0.983471074	Bn-N17-p11552654	Bn-chrA07-p5032720
Bn-scaff_16721_1-p4579	0.983471074	0.983471074	Bn-N17-p11558816	Bn-chrCnn_random-p698541
Bn-scaff_16721_1-p4579	0.975206612	0.975206612	Bn-N17-p11558872	Bn-chrCnn_random-p698485
Bn-scaff_16721_1-p4625	0.975206612	0.727272727	Bn-N17-p11563748	Bn-chrCnn_random-p693308
Bn-scaff_16721_1-p4674	0.980099502	0.980099502	Bn-N17-p10621846	Bn-chrC07-p5862496
Bn-scaff_16721_1-p4809	0.990049751	0.990049751	Bn-N17-p10621710	Bn-chrC07-p5862632
Bn-scaff_16721_1-p4941	0.950413223	0.950413223	Bn-N17-p11597199	Bn-chrCnn_random-p657333
Bn-scaff_16721_1-p4955	0.990049751	0.990049751	Bn-N17-p11598501	Bn-chrCnn_random-p656031
Bn-scaff_16721_1-p4960	0.975206612	0.975206612	Bn-N17-p11598979	Bn-chrCnn_random-p655553
Bn-scaff_16721_1-p5105	0.975206612	0.975206612	Bn-N17-p11614094	Bn-chrCnn_random-p640933
Bn-scaff_16721_1-p5407	0.983471074	0.983471074	Bn-N17-p11119637	Bn-chrCnn_random-p116943
Bn-scaff_16721_1-p5555	1	1	Bn-N17-p11121123	Bn-chrCnn_random-p116795
Bn-scaff_16721_1-p5712	0.975206612	0.975206612	Bn-N17-p11122695	Bn-chrCnn_random-p116638
Bn-scaff_16721_1-p6604	0.933884298	0.933884298	Bn-N17-p11124843	Bn-chrCnn_random-p116423
Bn-scaff_16721_1-p6647	0.991735537	0.991735537	Bn-N17-p11125266	Bn-chrCnn_random-p116381
Bn-scaff_16721_1-p673	0.991735537	0.991735537	Bn-N17-p10623387	Bn-chrC07-p5860955
Bn-scaff_16721_1-p744	0.983471074	0.983471074	Bn-N17-p10623317	Bn-chrC07-p5861025
Bn-scaff_16721_1-p7446	0.983471074	0.983471074	Bn-N17-p11155443	Bn-chrCnn_random-p115522

Bn-scaff_16721_1-p7795	0.752066116	0.752066116	Bn-N17-p10620061	Bn-chrC07-p5864281
Bn-scaff_16721_1-p7913	0.983471074	0.983471074	Bn-N17-p11163554	Bn-chrCnn_random-p114364
Bn-scaff_16721_1-p825	0.991735537	0.991735537	Bn-N17-p10623235	Bn-chrC07-p5861107
Bn-scaff_16721_1-p8255	0.966942149	0.966942149	Bn-N17-p11166986	Bn-chrCnn_random-p114021
Bn-scaff_16721_1-p827	0.991735537	0.991735537	Bn-N17-p10623233	Bn-chrC07-p5861109
Bn-scaff_16755_1-p1000	1	0.991735537	Bn-N13-p66827124	Bn-chrC03_random-p642855
Bn-scaff_16755_1-p1008	1	0.991735537	Bn-N13-p66818565	Bn-chrC03_random-p643994
Bn-scaff_16755_1-p1112	0.990049751	0.980099502	Bn-N8-p987367	Bn-chrCnn_random-p259011
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Bn-scaff_16755_1-p1149	0.917355372	0.966942149	Bn-N13-p67668850	Bn-chrC03-p60450966
Bn-scaff_16755_1-p1164	0.975206612	0.983471074	Bn-N13-p67667405	Bn-chrC03-p60449496
Bn-scaff_16755_1-p1174	0.983471074	0.975206612	Bn-N13-p67666172	Bn-chrC03-p60448504
Bn-scaff_16755_1-p1184	0.993355482	0.993355482	Bn-N13-p66658070	Bn-chrC03-p59606901
Bn-scaff_16755_1-p1191	0.975206612	0.975206612	Bn-N13-p66653654	Bn-chrC03-p59602485
Bn-scaff_16755_1-p1194	0.995024876	0.995024876	Bn-N13-p66650888	Bn-chrC03-p59599719
Bn-scaff_16755_1-p1195	0.966942149	0.966942149	Bn-N13-p66649843	Bn-chrC03-p59598674
Bn-scaff_16755_1-p1201	0.975206612	0.975206612	Bn-N13-p66641183	Bn-chrC03-p59591160
Bn-scaff_16755_1-p1208	0.958677686	0.958677686	Bn-N13-p66634448	Bn-chrC03-p59584425
Bn-scaff_16755_1-p1209	0.835820896	0.835820896	Bn-N13-p66633418	Bn-chrC03-p59583395
Bn-scaff_16755_1-p1209	0.975206612	0.975206612	Bn-N13-p66632864	Bn-chrC03-p59582841
Bn-scaff_16755_1-p1254	0.983471074	0.991735537	Bn-N13-p67764811	Bn-chrC03-p60556901
Bn-scaff_16755_1-p1278	0.892561983	0.991735537	Bn-N13-p67655843	Bn-chrC03-p60438083
Bn-scaff_16755_1-p1281	0.983471074	0.975206612	Bn-N13-p67655591	Bn-chrC03-p60437819
Bn-scaff_16755_1-p1290	0.975206612	0.975206612	Bn-N13-p66541393	Bn-chrC03-p59490066
Bn-scaff_16755_1-p1290	0.94214876	0.94214876	Bn-N13-p66541067	Bn-chrC03-p59489740
Bn-scaff_16755_1-p1291	0.955223881	0.955223881	Bn-N13-p66540056	Bn-chrC03-p59488730
Bn-scaff_16755_1-p1327	0.991735537	0.991735537	Bn-N13-p66508723	Bn-chrC03-p59461984
Bn-scaff_16755_1-p1339	0.950413223	0.950413223	Bn-N13-p66497262	Bn-chrC03-p59450523
Bn-scaff_16755_1-p1339	0.958677686	0.958677686	Bn-N13-p66497258	Bn-chrC03-p59450519
Bn-scaff_16755_1-p1357	0.991735537	1	Bn-N13-p66473305	Bn-chrC03-p59428823
Bn-scaff_16755_1-p1364	0.995024876	1	Bn-N13-p66466754	Bn-chrC03-p59421290
Bn-scaff_16755_1-p1396	0.991735537	0.991735537	Bn-N13-p67629830	Bn-chrC03-p60429508
Bn-scaff_16755_1-p1397	0.983471074	0.975206612	Bn-N13-p67629738	Bn-chrC03-p60429416
Bn-scaff_16755_1-p1426	0.990049751	0.985074627	Bn-N2-p10213564	Bn-chrC03-p59368699
Bn-scaff_16755_1-p1427	1	0.995024876	Bn-N2-p10213284	Bn-chrC03-p59368419
Bn-scaff_16755_1-p1427	0.983471074	0.975206612	Bn-N2-p10212859	Bn-chrC03-p59367994
Bn-scaff_16755_1-p1428	0.975124378	0.970149254	Bn-N2-p10212435	Bn-chrC03-p59367526
Bn-scaff_16755_1-p1459	0.94214876	0.983471074	Bn-N13-p66383011	Bn-chrC03-p59331578
Bn-scaff_16755_1-p1460	0.991735537	1	Bn-N13-p66382053	Bn-chrC03_random-p642402
Bn-scaff_16755_1-p1461	0.983471074	0.991735537	Bn-N13-p66381612	Bn-chrC03_random-p642446
Bn-scaff_16755_1-p1468	0.991735537	0.983471074	Bn-N13-p66363420	Bn-chrC03_random-p638088
Bn-scaff_16755_1-p1469	0.975206612	0.983471074	Bn-N13-p66362664	Bn-chrC03_random-p638182
Bn-scaff_16755_1-p1473	1	0.991735537	Bn-N13-p66357780	Bn-chrC03_random-p638690
Bn-scaff_16755_1-p1474	0.991735537	0.983471074	Bn-N13-p66357302	Bn-chrC03_random-p638738
Bn-scaff_16755_1-p1475	0.966942149	0.975206612	Bn-N13-p66356330	Bn-chrC03_random-p638835
Bn-scaff_16755_1-p1475	0.975206612	0.966942149	Bn-N13-p66356205	Bn-chrC03_random-p638848

Bn-scaff_16755_1-p1475	0.958677686	0.975206612	Bn-N13-p66356029	Bn-chrC03_random-p638865
Bn-scaff_16755_1-p1475	0.958677686	0.966942149	Bn-N13-p66355876	Bn-chrC03_random-p638881
Bn-scaff_16755_1-p1476	0.983471074	0.991735537	Bn-N13-p66355303	Bn-chrC03_random-p638938
Bn-scaff_16755_1-p1476	0.975206612	0.983471074	Bn-N13-p66355185	Bn-chrC03_random-p638950
Bn-scaff_16755_1-p1477	0.950413223	0.958677686	Bn-N13-p66354009	Bn-chrC03_random-p639066
Bn-scaff_16755_1-p1477	0.950413223	0.966942149	Bn-N13-p66353846	Bn-chrC03_random-p639082
Bn-scaff_16755_1-p1477	0.983471074	0.933884298	Bn-N13-p66353791	Bn-chrC03_random-p639087
Bn-scaff_16755_1-p1478	0.975206612	0.983471074	Bn-N13-p66353349	Bn-chrC03_random-p639103
Bn-scaff_16755_1-p1478	0.94214876	0.950413223	Bn-N13-p66353265	Bn-chrC03_random-p639112
Bn-scaff_16755_1-p1478	0.966942149	0.983471074	Bn-N13-p66348634	Bn-chrC03_random-p639146
Bn-scaff_16755_1-p1478	0.975206612	0.975206612	Bn-N13-p66348564	Bn-chrC03_random-p639153
Bn-scaff_16755_1-p1481	0.644628099	0.991735537	Bn-N13-p66347929	Bn-chrC03_random-p639452
Bn-scaff_16755_1-p1482	0.983471074	0.975206612	Bn-N13-p66347602	Bn-chrC03_random-p639585
Bn-scaff_16755_1-p1482	0.975206612	0.983471074	Bn-N13-p66347559	Bn-chrC03_random-p639589
Bn-scaff_16755_1-p1482	0.704318937	0.990033223	Bn-N13-p66347299	Bn-chrC03_random-p639617
Bn-scaff_16755_1-p1483	0.950413223	0.94214876	Bn-N13-p66347180	Bn-chrC03_random-p639628
Bn-scaff_16755_1-p1488	0.966942149	0.768595041	Bn-N13-p66333400	Bn-chrC03_random-p640256
Bn-scaff_16755_1-p1493	0.975206612	0.966942149	Bn-N13-p66321332	Bn-chrC03_random-p641036
Bn-scaff_16755_1-p1494	0.985074627	0.985074627	Bn-N13-p66317548	Bn-chrC03_random-p641130
Bn-scaff_16755_1-p1497	0.992805755	1	Bn-N13-p66315241	Bn-chrC03_random-p641369
Bn-scaff_16755_1-p1498	0.950413223	0.958677686	Bn-N13-p66313465	Bn-chrC03_random-p641540
Bn-scaff_16755_1-p1503	0.958677686	0.966942149	Bn-N13-p67617970	Bn-chrC03-p60418851
Bn-scaff_16755_1-p1504	0.966942149	0.983471074	Bn-N13-p67617863	Bn-chrC03-p60418744
Bn-scaff_16755_1-p1509	0.991735537	0.983471074	Bn-N13-p67617287	Bn-chrC03-p60418377
Bn-scaff_16755_1-p2238	1	0.995024876	Bn-N13-p67531650	Bn-chrC03-p60330544
Bn-scaff_16755_1-p2525	0.975206612	0.983471074	Bn-N13-p67752105	Bn-chrC03-p60544194
Bn-scaff_16755_1-p3258	0.990049751	0.990049751	Bn-N13-p67436102	Bn-chrC03-p60269121
Bn-scaff_16755_1-p3270	0.980099502	0.980099502	Bn-N13-p67434911	Bn-chrC03-p60267930
Bn-scaff_16755_1-p3528	0.975206612	0.73553719	Bn-N13-p67404934	Bn-chrC03-p60244525
Bn-scaff_16755_1-p4119	0.991735537	1	Bn-N13-p67341586	Bn-chrC03_random-p648503
Bn-scaff_16755_1-p4183	0.989583333	1	Bn-N13-p67738801	Bn-chrC03-p60528068
Bn-scaff_16755_1-p4362	0.958677686	0.966942149	Bn-N13-p67315054	Bn-chrC03-p60131836
Bn-scaff_16755_1-p4393	0.983471074	0.991735537	Bn-N13-p67313411	Bn-chrC03-p60128726
Bn-scaff_16755_1-p5020	0.975124378	0.970149254	Bn-N8-p1285212	Bn-chrC03-p60042392
Bn-scaff_16755_1-p5153	0.975124378	0.970149254	Bn-N9-p9063271	Bn-chrA09-p8043446
Bn-scaff_16755_1-p5158	0.970149254	0.970149254	Bn-N9-p9062851	Bn-chrA09-p8043026
Bn-scaff_16755_1-p6146	0.993355482	0.993355482	Bn-N8-p581805	Bn-chrA08-p358648
Bn-scaff_16755_1-p8726	0.965174129	0.970149254	Bn-N13-p67690930	Bn-chrC03-p60481254
Bn-scaff_16755_1-p8780	0.991735537	0.983471074	Bn-N13-p66937567	Bn-chrC03-p59740512
Bn-scaff_16755_1-p8947	0.867768595	0.859504132	Bn-N13-p66920796	Bn-chrC03-p59724083
Bn-scaff_16755_1-p9029	0.975206612	0.966942149	Bn-N13-p66918351	Bn-chrC03-p59722120
Bn-scaff_16755_1-p9033	0.975206612	0.983471074	Bn-N13-p66917970	Bn-chrC03-p59721733
Bn-scaff_16755_1-p9037	0.958677686	0.958677686	Bn-N13-p66917610	Bn-chrC03-p59721378
Bn-scaff_16755_1-p9108	0.94214876	0.933884298	Bn-N13-p66916717	Bn-chrC03-p59719928
Bn-scaff_16755_1-p9271	0.975206612	0.966942149	Bn-N13-p66900298	Bn-chrC03-p59714599
Bn-scaff_16755_1-p9279	0.983471074	0.966942149	Bn-N13-p66899527	Bn-chrC03-p59713838

Bn-scaff_16755_1-p9342	0.950413223	0.94214876	Bn-N13-p66892279	Bn-chrC03-p59712198
Bn-scaff_16755_1-p9469	0.991735537	0.900826446	Bn-N13-p66879588	Bn-chrC03-p59702458
Bn-scaff_16755_1-p9485	0.991735537	0.561983471	Bn-N13-p66877955	Bn-chrA08-p595017
Bn-scaff_16755_1-p9530	0.991735537	0.983471074	Bn-N13-p66873482	Bn-chrC03-p59692877
Bn-scaff_16755_1-p9539	0.966942149	0.966942149	Bn-N13-p66872555	Bn-chrC03-p59691796
Bn-scaff_16755_1-p9562	0.958677686	0.966942149	Bn-N13-p66870270	Bn-chrC03-p59690219
Bn-scaff_16755_1-p9563	0.975206612	0.983471074	Bn-N13-p66870214	Bn-chrC03-p59690163
Bn-scaff_16755_1-p9663	0.975206612	0.834710744	Bn-N13-p66861802	Bn-chrC03-p59684630
Bn-scaff_16755_1-p9703	1	0.991735537	Bn-N13-p66857529	Bn-chrC03-p59683740
Bn-scaff_16755_1-p9704	0.991735537	0.983471074	Bn-N13-p66857438	Bn-chrC03-p59683649
Bn-scaff_16755_1-p9747	0.975206612	0.966942149	Bn-N13-p66853132	Bn-chrC03-p59673645
Bn-scaff_16755_1-p9804	0.975206612	0.966942149	Bn-N13-p66847469	Bn-chrC03-p59669364
Bn-scaff_16755_1-p9820	0.983471074	0.991735537	Bn-N16-p12848280	Bn-chrCnn_random-p292659
Bn-scaff_16759_1-p2648	0.996677741	0.996677741	Bn-N15-p33761692	Bn-chrC05-p24247532
Bn-scaff_16759_1-p2865	0.965174129	0.975124378	Bn-Scaffold28989-p3	Bn-chrC09_random-p392879
Bn-scaff_16759_1-p4060	0.966942149	0.975206612	Bn-N15-p33616063	Bn-chrC05-p24361378
Bn-scaff_16759_1-p4061	0.956810631	0.966777409	Bn-N15-p33616024	Bn-chrC05-p24361417
Bn-scaff_16759_1-p5846	1	1	Bn-N15-p33527430	Bn-chrC05-p24456153
Bn-scaff_16766_1-p1012	0.980099502	0.980099502	Bn-N18-p8673957	Bn-chrC08-p9368625
Bn-scaff_16766_1-p1198	0.552238806	0.990049751	Bn-N3-p5799995	Bn-chrC03-p6924474
Bn-scaff_16766_1-p1366	0.965174129	0.960199005	Bn-N11-p23813694	Bn-chrC08-p9405457
Bn-scaff_16766_1-p1505	0.940298507	0.945273632	Bn-N18-p8723533	Bn-chrC08-p9419995
Bn-scaff_16766_1-p1704	0.966942149	0.975206612	Bn-N18-p8742917	Bn-chrC08-p9439459
Bn-scaff_16766_1-p1782	0.980769231	0.980769231	Bn-N9-p22538152	Bn-chrC08-p9446809
Bn-scaff_16766_1-p1790	0.975124378	0.980099502	Bn-N18-p8762388	Bn-chrC08-p9447599
Bn-scaff_16766_1-p1998	0.935323383	0.940298507	Bn-N18-p8783024	Bn-chrC08-p9471572
Bn-scaff_16766_1-p2055	1	0.991735537	Bn-N18-p8788652	Bn-chrC08-p9477201
Bn-scaff_16766_1-p2118	0.983471074	0.991735537	Bn-N18-p8795016	Bn-chrC08-p9483566
Bn-scaff_16766_1-p2245	0.991735537	0.983471074	Bn-N18-p8807682	Bn-chrC08-p9496248
Bn-scaff_16766_1-p2891	0.887043189	0.890365449	Bn-N8-p6331205	Bn-chrA08-p6372082
Bn-scaff_16766_1-p3301	0.966942149	0.975206612	Bn-N18-p8577843	Bn-chrC08-p9272484
Bn-scaff_16766_1-p3371	0.991735537	0.983471074	Bn-N18-p8577913	Bn-chrC08-p9272554
Bn-scaff_16766_1-p4198	0.989583333	0.989583333	Bn-N18-p8954107	Bn-chrC08-p9721396
Bn-scaff_16766_1-p5238	0.930348259	0.930348259	Bn-N18-p9059814	Bn-chrC08-p9818820
Bn-scaff_16766_1-p5475	0.986710963	0.986710963	Bn-N18-p9083693	Bn-chrC08-p9842475
Bn-scaff_16766_1-p5740	0.92039801	0.92039801	Bn-N18-p9111183	Bn-chrC08-p9870956
Bn-scaff_16766_1-p5910	0.884297521	0.975206612	Bn-N18-p8631531	Bn-chrC08-p9326354
Bn-scaff_16766_1-p6789	0.986710963	0.986710963	Bn-N18-p9226028	Bn-chrC08_random-p105199
Bn-scaff_16766_1-p8093	0.995024876	0.995024876	Bn-N18-p9367082	Bn-chrC08-p9964541
Bn-scaff_16766_1-p9846	1	0.991735537	Bn-N18-p8671137	Bn-chrC08-p9365807
Bn-scaff_16770_1-p1078	0.958677686	0.958677686	Bn-N15-p40139455	Bn-chrCnn_random-p386991
Bn-scaff_16770_1-p1137	0.989583333	0.989583333	Bn-N18-p28819264	Bn-chrC08_random-p360574
Bn-scaff_16770_1-p1303	1	1	Bn-N18-p28977551	Bn-chrC08-p24044980
Bn-scaff_16770_1-p1357	1	1	Bn-N18-p29033088	Bn-chrC08-p24087909
Bn-scaff_16770_1-p1578	0.975124378	0.880597015	Bn-N16-p20941749	Bn-chrC09-p33310505
Bn-scaff_16770_1-p1746	0.989583333	0.989583333	Bn-N18-p29413393	Bn-chrC08-p24432061

Bn-scaff_16770_1-p1924	0.989583333	0.989583333	Bn-N18-p29592529	Bn-chrC08-p24629490
Bn-scaff_16770_1-p1969	1	0.990033223	Bn-N9-p27953555	Bn-chrAnn_random-p126896
Bn-scaff_16770_1-p2082	0.989583333	0.989583333	Bn-N18-p29793921	Bn-chrC05-p33989427
Bn-scaff_16770_1-p2128	0.887043189	0.890365449	Bn-N15-p4462459	Bn-chrC05-p4230014
Bn-scaff_16770_1-p2176	0.975206612	0.975206612	Bn-N15-p40027801	Bn-chrC05-p35752184
Bn-scaff_16770_1-p2182	0.719008264	0.719008264	Bn-N15-p40027257	Bn-chrC05-p35751640
Bn-scaff_16770_1-p2217	0.986710963	0.986710963	Bn-N9-p28107608	Bn-chrA09-p23481722
Bn-scaff_16770_1-p2233	0.930348259	0.930348259	Bn-N18-p30058864	Bn-chrC08-p24953123
Bn-scaff_16770_1-p2325	0.980099502	0.985074627	Bn-N18-p8523804	Bn-chrC08-p9214373
Bn-scaff_16770_1-p2577	0.945945946	0.945945946	Bn-N9-p28883745	Bn-chrA09-p24215289
Bn-scaff_16770_1-p2723	0.991735537	0.991735537	Bn-N15-p39963509	Bn-chrC05-p35679773
Bn-scaff_16770_1-p2723	0.991735537	0.991735537	Bn-N15-p39963485	Bn-chrC05-p35679749
Bn-scaff_16770_1-p2727	0.993355482	0.993355482	Bn-N18-p30731578	Bn-chrC08-p25605553
Bn-scaff_16770_1-p2742	0.966942149	0.966942149	Bn-N15-p39961637	Bn-chrC05-p35677901
Bn-scaff_16770_1-p2744	0.983471074	0.983471074	Bn-N15-p39961488	Bn-chrC05-p35677752
Bn-scaff_16770_1-p2789	0.991735537	0.991735537	Bn-N18-p30656318	Bn-chrC08-p25524643
Bn-scaff_16770_1-p2795	0.975206612	0.966942149	Bn-N18-p30651304	Bn-chrC08-p25520234
Bn-scaff_16770_1-p2803	0.995024876	0.995024876	Bn-N9-p28700797	Bn-chrA09-p24020900
Bn-scaff_16770_1-p2805	0.940298507	0.975124378	Bn-N18-p30628492	Bn-chrC08-p25510099
Bn-scaff_16770_1-p2818	0.970149254	0.970149254	Bn-N18-p30615117	Bn-chrC08-p25496829
Bn-scaff_16770_1-p2818	0.985074627	0.985074627	Bn-N18-p30615036	Bn-chrC08-p25496748
Bn-scaff_16770_1-p2818	0.985074627	0.990049751	Bn-N18-p30614921	Bn-chrC08-p25496633
Bn-scaff_16770_1-p2861	0.991735537	0.991735537	Bn-N18-p30589168	Bn-chrC08-p25471520
Bn-scaff_16770_1-p2861	0.983471074	0.983471074	Bn-N18-p30588955	Bn-chrC08-p25471307
Bn-scaff_16770_1-p2909	0.965174129	0.970149254	Bn-N18-p30539869	Bn-chrC08-p25418781
Bn-scaff_16770_1-p2946	0.991735537	0.991735537	Bn-N18-p30502022	Bn-chrC08-p25381007
Bn-scaff_16770_1-p2948	0.958677686	0.958677686	Bn-N18-p30500155	Bn-chrC08-p25379127
Bn-scaff_16770_1-p2976	0.975206612	0.983471074	Bn-N18-p30475823	Bn-chrCnn_random-p580320
Bn-scaff_16770_1-p2979	0.983471074	0.975206612	Bn-N18-p30473037	Bn-chrC08-p25349876
Bn-scaff_16770_1-p2983	0.975206612	0.975206612	Bn-N15-p39942722	Bn-chrC05-p35647397
Bn-scaff_16770_1-p2984	0.983471074	0.975206612	Bn-N18-p30466743	Bn-chrC08-p25344854
Bn-scaff_16770_1-p2985	0.975206612	0.983471074	Bn-N18-p30466455	Bn-chrC08-p25344566
Bn-scaff_16770_1-p2985	0.991735537	1	Bn-N18-p30466252	Bn-chrC08-p25344379
Bn-scaff_16770_1-p2985	1	0.991735537	Bn-N18-p30466185	Bn-chrC08-p25344312
Bn-scaff_16770_1-p2986	0.965174129	0.955223881	Bn-N18-p30465673	Bn-chrC08-p25343800
Bn-scaff_16770_1-p2986	0.975206612	0.975206612	Bn-N18-p30465380	Bn-chrC08-p25343507
Bn-scaff_16770_1-p2988	0.975124378	0.975124378	Bn-N9-p28400726	Bn-chrA09_random-p276217
Bn-scaff_16770_1-p2989	0.983471074	0.983471074	Bn-N15-p39942105	Bn-chrC05-p35646780
Bn-scaff_16770_1-p2992	0.983471074	0.983471074	Bn-N15-p39941789	Bn-chrC05-p35646464
Bn-scaff_16770_1-p2995	0.983471074	0.983471074	Bn-N15-p39941529	Bn-chrC05-p35646204
Bn-scaff_16770_1-p2995	0.983471074	0.983471074	Bn-N15-p39941458	Bn-chrC05-p35646133
Bn-scaff_16770_1-p3009	0.991735537	0.983471074	Bn-N18-p30440631	Bn-chrC08-p25306991
Bn-scaff_16770_1-p3009	0.983471074	0.991735537	Bn-N18-p30440618	Bn-chrC08-p25306978
Bn-scaff_16770_1-p3013	0.991735537	0.983471074	Bn-N18-p30430944	Bn-chrC08-p25302819
Bn-scaff_16770_1-p3013	0.983471074	0.991735537	Bn-N18-p30430834	Bn-chrC08-p25302709
Bn-scaff_16770_1-p3029	0.991735537	1	Bn-N18-p30414220	Bn-chrC08-p25295396

Bn-scaff_16770_1-p3034	0.983471074	0.983471074	Bn-N18-p30409083	Bn-chrC08-p25294152
Bn-scaff_16770_1-p3050	0.990049751	0.990049751	Bn-N9-p28353528	Bn-chrA09-p23731366
Bn-scaff_16770_1-p3050	0.975206612	0.983471074	Bn-N18-p30391922	Bn-chrCnn_random-p336404
Bn-scaff_16770_1-p3052	0.990049751	0.990049751	Bn-N9-p28351905	Bn-chrA09-p23729789
Bn-scaff_16770_1-p3056	0.983471074	0.983471074	Bn-N15-p39935314	Bn-chrC05-p35634185
Bn-scaff_16770_1-p3062	0.966942149	0.966942149	Bn-N15-p39934672	Bn-chrC05-p35633543
Bn-scaff_16770_1-p3110	0.94214876	0.94214876	Bn-N15-p39929922	Bn-chrC05-p35628793
Bn-scaff_16770_1-p3121	0.983388704	0.983388704	Bn-N9-p28288702	Bn-chrA09-p23654676
Bn-scaff_16770_1-p3129	0.991735537	0.991735537	Bn-N15-p39927999	Bn-chrC05-p35626673
Bn-scaff_16770_1-p3142	0.993355482	0.990033223	Bn-N9-p28260162	Bn-chrA09_random-p274654
Bn-scaff_16770_1-p3144	0.970149254	0.970149254	Bn-N18-p30305016	Bn-chrC08_random-p376416
Bn-scaff_16770_1-p3176	0.990033223	0.990033223	Bn-N15-p39923313	Bn-chrC05-p35621623
Bn-scaff_16770_1-p3197	0.993355482	0.993355482	Bn-N18-p30249450	Bn-chrC08-p25154695
Bn-scaff_16770_1-p3198	0.983471074	0.983471074	Bn-N15-p39921099	Bn-chrC05-p35619409
Bn-scaff_16770_1-p3219	0.983471074	0.983471074	Bn-N15-p39918952	Bn-chrC05-p35617262
Bn-scaff_16770_1-p3245	0.943521595	0.943521595	Bn-N9-p29030766	Bn-chrAnn_random-p373978
Bn-scaff_16770_1-p3321	0.985074627	0.990049751	Bn-N5-p20136481	Bn-chrA05-p17434576
Bn-scaff_16770_1-p3389	0.975124378	0.975124378	Bn-N18-p31188241	Bn-chrC08-p26076948
Bn-scaff_16770_1-p3754	0.985074627	0.985074627	Bn-N13-p61593523	Bn-chrC03-p55297177
Bn-scaff_16770_1-p3754	0.975124378	0.980099502	Bn-N18-p31538968	Bn-chrC04_random-p410413
Bn-scaff_16770_1-p3930	0.681063123	0.681063123	Bn-N18-p31719694	Bn-chrC08-p26605070
Bn-scaff_16770_1-p3943	0.976744186	0.976744186	Bn-N18-p31736733	Bn-chrC08-p26623511
Bn-scaff_16770_1-p3966	0.990049751	0.990049751	Bn-N18-p31761512	Bn-chrC08-p26646932
Bn-scaff_16770_1-p4035	0.991735537	0.983471074	Bn-N18-p31850604	Bn-chrC08-p26723192
Bn-scaff_16770_1-p4035	0.983471074	0.975206612	Bn-N18-p31850750	Bn-chrC08-p26723338
Bn-scaff_16770_1-p4035	0.991735537	0.983471074	Bn-N18-p31850868	Bn-chrC08-p26723456
Bn-scaff_16770_1-p4036	0.983471074	0.991735537	Bn-N18-p31850939	Bn-chrC08-p26723527
Bn-scaff_16770_1-p4054	0.975206612	0.983471074	Bn-N18-p31864375	Bn-chrCnn_random-p289740
Bn-scaff_16770_1-p4054	0.991735537	0.983471074	Bn-N18-p31864462	Bn-chrCnn_random-p289741
Bn-scaff_16770_1-p4068	0.685950413	0.925619835	Bn-N18-p31875046	Bn-chrC08-p26764406
Bn-scaff_16770_1-p4071	0.991735537	0.975206612	Bn-N18-p31877221	Bn-chrC08-p26767047
Bn-scaff_16770_1-p4097	0.731343284	0.995024876	Bn-N18-p31905866	Bn-chrC08-p26788512
Bn-scaff_16770_1-p4188	0.983471074	0.975206612	Bn-N18-p31979864	Bn-chrC08-p26877337
Bn-scaff_16770_1-p4204	0.990049751	0.995024876	Bn-N18-p31996276	Bn-chrC08-p26897676
Bn-scaff_16770_1-p4206	0.966942149	0.958677686	Bn-N18-p31998029	Bn-chrC08-p26899397
Bn-scaff_16770_1-p4206	0.975206612	0.94214876	Bn-N18-p31998091	Bn-chrC08-p26899460
Bn-scaff_16770_1-p4219	0.980099502	0.985074627	Bn-N18-p32012310	Bn-chrC08-p26918153
Bn-scaff_16770_1-p4223	0.933884298	0.925619835	Bn-N18-p32016663	Bn-chrC08-p26922138
Bn-scaff_16770_1-p4231	1	0.991735537	Bn-N18-p32021176	Bn-chrC08-p26927049
Bn-scaff_16770_1-p4235	0.975206612	0.859504132	Bn-N18-p32028258	Bn-chrC08-p26931529
Bn-scaff_16770_1-p4246	0.995024876	0.995024876	Bn-N18-p32039448	Bn-chrC08-p26942677
Bn-scaff_16770_1-p4247	0.995024876	0.995024876	Bn-N18-p32039661	Bn-chrC08-p26942890
Bn-scaff_16770_1-p4253	0.991735537	0.991735537	Bn-N18-p32046472	Bn-chrC08-p26949701
Bn-scaff_16770_1-p4261	0.966942149	0.966942149	Bn-N18-p32053675	Bn-chrC08-p26956904
Bn-scaff_16770_1-p4273	0.983471074	0.983471074	Bn-N18-p32059058	Bn-chrC08-p26962287
Bn-scaff_16770_1-p4273	0.983471074	0.983471074	Bn-N18-p32059164	Bn-chrC08-p26962393

Bn-scaff_16770_1-p4273	0.983471074	0.983471074	Bn-N18-p32059180	Bn-chrC08-p26962409
Bn-scaff_16770_1-p4273	0.983471074	0.983471074	Bn-N18-p32059344	Bn-chrC08-p26962573
Bn-scaff_16770_1-p4273	0.965174129	0.965174129	Bn-N18-p32059519	Bn-chrC08-p26962748
Bn-scaff_16770_1-p4279	0.989583333	0.989583333	Bn-N18-p32066808	Bn-chrC08-p26968589
Bn-scaff_16770_1-p4283	0.991735537	0.991735537	Bn-N18-p32071215	Bn-chrC08-p26972996
Bn-scaff_16770_1-p4287	0.983471074	0.983471074	Bn-N18-p32074589	Bn-chrC08-p26976370
Bn-scaff_16770_1-p4296	0.966942149	0.966942149	Bn-N18-p32083896	Bn-chrC08-p26985648
Bn-scaff_16770_1-p4296	0.983471074	0.983471074	Bn-N18-p32084088	Bn-chrC08-p26985840
Bn-scaff_16770_1-p4331	0.960199005	0.955223881	Bn-N18-p32115345	Bn-chrC08-p27018599
Bn-scaff_16770_1-p4338	0.976744186	0.986710963	Bn-N18-p32130575	Bn-chrC08-p27019669
Bn-scaff_16770_1-p4352	0.965174129	0.975124378	Bn-N18-p32150182	Bn-chrC08-p27038977
Bn-scaff_16770_1-p4353	0.67768595	0.975206612	Bn-N18-p32150422	Bn-chrC08-p27039246
Bn-scaff_16770_1-p4353	0.985074627	0.980099502	Bn-N18-p32150596	Bn-chrC08-p27039503
Bn-scaff_16770_1-p4353	0.940298507	0.970149254	Bn-N9-p29926868	Bn-chrC08-p27039834
Bn-scaff_16770_1-p4374	0.991735537	0.991735537	Bn-N18-p32167058	Bn-chrC08-p27056001
Bn-scaff_16770_1-p4375	0.975206612	0.966942149	Bn-N18-p32167463	Bn-chrC08-p27056406
Bn-scaff_16770_1-p4375	0.983471074	0.991735537	Bn-N18-p32167804	Bn-chrC08-p27056775
Bn-scaff_16770_1-p4375	0.965174129	0.960199005	Bn-N18-p32168140	Bn-chrC08-p27057111
Bn-scaff_16770_1-p4376	0.892561983	0.991735537	Bn-N18-p32168216	Bn-chrC08-p27057187
Bn-scaff_16770_1-p4383	0.975206612	0.983471074	Bn-N18-p32184486	Bn-chrC08-p27063982
Bn-scaff_16770_1-p4390	0.986710963	0.986710963	Bn-N18-p32191439	Bn-chrC08-p27071000
Bn-scaff_16770_1-p5792	0.980099502	0.980099502	Bn-N15-p39666915	Bn-chrC05-p35352567
Bn-scaff_16770_1-p6151	0.990049751	0.990049751	Bn-N15-p39624866	Bn-chrC05-p35311384
Bn-scaff_16770_1-p6172	0.985074627	0.985074627	Bn-N16-p6879888	Bn-chrC06-p6547529
Bn-scaff_16770_1-p6554	1	1	Bn-N15-p40190660	Bn-chrC05-p35875414
Bn-scaff_16770_1-p6579	0.983471074	0.983471074	Bn-N15-p40190406	Bn-chrC05-p35875160
Bn-scaff_16770_1-p6771	0.960199005	0.960199005	Bn-N5-p19987638	Bn-chrA05-p17279010
Bn-scaff_16770_1-p6846	0.88372093	0.88372093	Bn-N15-p39554368	Bn-chrC05-p35242769
Bn-scaff_16770_1-p7784	0.983471074	0.983471074	Bn-N15-p40164773	Bn-chrCnn_random-p387293
Bn-scaff_16770_1-p9827	0.985074627	0.985074627	Bn-N4-p407412	Bn-chrA04_random-p107807
Bn-scaff_16792_1-p2109	0.983471074	0.983471074	Bn-N15-p12505820	Bn-chrC05-p11098361
Bn-scaff_16792_1-p2147	0.983471074	0.983471074	Bn-N15-p12506202	Bn-chrC05-p11097979
Bn-scaff_16792_1-p2159	0.983471074	0.983471074	Bn-N15-p12506319	Bn-chrC05-p11097862
Bn-scaff_16792_1-p2195	1	1	Bn-N15-p12506680	Bn-chrC05-p11097501
Bn-scaff_16792_1-p2289	0.983471074	0.983471074	Bn-N15-p12507619	Bn-chrC05-p11096562
Bn-scaff_16792_1-p2350	0.966942149	0.966942149	Bn-N15-p12508235	Bn-chrC05-p11095946
Bn-scaff_16792_1-p2425	0.991735537	0.991735537	Bn-N15-p12508981	Bn-chrC05-p11095200
Bn-scaff_16792_1-p2463	0.900826446	0.900826446	Bn-N15-p12509337	Bn-chrC05-p11094844
Bn-scaff_16792_1-p2563	0.975206612	0.975206612	Bn-N15-p12510332	Bn-chrC05-p11093849
Bn-scaff_16792_1-p2639	0.983471074	0.983471074	Bn-N15-p12511085	Bn-chrC05-p11093096
Bn-scaff_16792_1-p2647	0.983471074	0.983471074	Bn-N15-p12511160	Bn-chrC05-p11093021
Bn-scaff_16792_1-p2674	0.958677686	0.958677686	Bn-N15-p12511428	Bn-chrC05-p11092753
Bn-scaff_16792_1-p2694	0.983471074	0.983471074	Bn-N15-p12511633	Bn-chrC05-p11092548
Bn-scaff_16792_1-p2706	1	1	Bn-N15-p12511753	Bn-chrC05-p11092428
Bn-scaff_16792_1-p2714	1	1	Bn-N15-p12511835	Bn-chrC05-p11092346
Bn-scaff_16792_1-p3103	0.966942149	0.966942149	Bn-N15-p12515717	Bn-chrC05-p11088464

Bn-scaff_16792_1-p3109	0.917355372	0.917355372	Bn-N15-p12515770	Bn-chrC05-p11088411
Bn-scaff_16792_1-p3165	0.983471074	0.983471074	Bn-N15-p12516333	Bn-chrC05-p11087848
Bn-scaff_16792_1-p3446	0.975206612	0.975206612	Bn-N15-p12519137	Bn-chrC05-p11085044
Bn-scaff_16792_1-p3452	0.966942149	0.966942149	Bn-N15-p12519197	Bn-chrC05-p11084984
Bn-scaff_16792_1-p3457	0.966942149	0.966942149	Bn-N15-p12519248	Bn-chrC05-p11084933
Bn-scaff_16792_1-p3472	0.983471074	0.983471074	Bn-N15-p12519394	Bn-chrC05-p11084787
Bn-scaff_16792_1-p3501	0.975206612	0.975206612	Bn-N15-p12519686	Bn-chrC05-p11084495
Bn-scaff_16792_1-p3507	0.966942149	0.966942149	Bn-N15-p12519746	Bn-chrC05-p11084435
Bn-scaff_16792_1-p5479	0.983471074	0.983471074	Bn-N15-p12546377	Bn-chrC05_random-p106527
Bn-scaff_16792_1-p7124	0.983471074	0.983471074	Bn-N15-p12565914	Bn-chrC05-p11433611
Bn-scaff_16793_1-p1016	1	1	Bn-N19-p29334143	Bn-chrC09-p24710727
Bn-scaff_16793_1-p1064	0.993355482	0.717607973	Bn-N9-p18047365	Bn-chrC09-p24754606
Bn-scaff_16793_1-p1436	0.995024876	0.995024876	Bn-N8-p4782720	Bn-chrA08-p4190832
Bn-scaff_16793_1-p1480	0.990033223	0.993355482	Bn-N19-p30207250	Bn-chrC09-p23909972
Bn-scaff_16793_1-p5475	0.989583333	1	Bn-N19-p29780258	Bn-chrCnn_random-p409737
Bn-scaff_16793_1-p8214	1	1	Bn-N19-p29509411	Bn-chrC09-p24517757
Bn-scaff_16804_1-p1781	0.991735537	0.991735537	Bn-N12-p8508779	Bn-chrC02-p6956894
Bn-scaff_16804_1-p1820	1	1	Bn-N12-p8512903	Bn-chrC02-p6960905
Bn-scaff_16804_1-p2035	0.935323383	0.935323383	Bn-N12-p11010886	Bn-chrC02-p6984416
Bn-scaff_16804_1-p2548	0.917355372	0.917355372	Bn-N12-p8582218	Bn-chrC02-p7048300
Bn-scaff_16804_1-p3473	0.975206612	0.983471074	Bn-N12-p8356659	Bn-chrC02_random-p240240
Bn-scaff_16804_1-p3832	0.995024876	1	Bn-N2-p6234189	Bn-chrA02-p3991883
Bn-scaff_16804_1-p4425	0.983471074	0.975206612	Bn-N12-p8363577	Bn-chrC02_random-p233306
Bn-scaff_16804_1-p5396	0.991735537	0.983471074	Bn-N12-p8381948	Bn-chrC02-p6819218
Bn-scaff_16804_1-p5603	0.991735537	0.983471074	Bn-N12-p8384012	Bn-chrC02-p6821281
Bn-scaff_16804_1-p5729	0.975206612	0.983471074	Bn-N12-p8385271	Bn-chrC02-p6822540
Bn-scaff_16804_1-p6359	0.995024876	0.995024876	Bn-N12-p8810941	Bn-chrC02-p7408306
Bn-scaff_16804_1-p6408	0.990049751	0.990049751	Bn-N2-p6062784	Bn-chrA02-p3853723
Bn-scaff_16804_1-p6532	0.995024876	0.980099502	Bn-N12-p8828369	Bn-chrA02-p4131944
Bn-scaff_16804_1-p6670	0.993355482	0.990033223	Bn-N14-p47070412	Bn-chrC04-p41130934
Bn-scaff_16804_1-p6703	0.975206612	0.966942149	Bn-N14-p47073726	Bn-chrC04-p41134248
Bn-scaff_16804_1-p6720	0.991735537	0.983471074	Bn-N14-p47076046	Bn-chrC04-p41136601
Bn-scaff_16804_1-p6741	0.975206612	0.983471074	Bn-N14-p47077249	Bn-chrC04-p41137804
Bn-scaff_16804_1-p6798	0.958677686	0.950413223	Bn-N14-p47089528	Bn-chrC04-p41150859
Bn-scaff_16804_1-p6799	1	0.991735537	Bn-N14-p47089594	Bn-chrC04-p41150925
Bn-scaff_16804_1-p6800	1	0.991735537	Bn-N14-p47089672	Bn-chrC04-p41151003
Bn-scaff_16804_1-p6800	0.743801653	0.73553719	Bn-N14-p47089747	Bn-chrC04-p41151078
Bn-scaff_16804_1-p6861	0.991735537	0.983471074	Bn-N14-p47091988	Bn-chrC04-p41153147
Bn-scaff_16804_1-p6865	1	0.991735537	Bn-N14-p47092339	Bn-chrC04-p41153498
Bn-scaff_16804_1-p6877	1	0.991735537	Bn-N14-p47093579	Bn-chrC04-p41159562
Bn-scaff_16804_1-p6887	0.884297521	0.958677686	Bn-N14-p47094568	Bn-chrC04-p41160538
Bn-scaff_16804_1-p6928	0.991735537	0.983471074	Bn-N14-p47107368	Bn-chrC04-p41162504
Bn-scaff_16804_1-p6951	0.991735537	0.983471074	Bn-N14-p47109702	Bn-chrC04-p41164842
Bn-scaff_16804_1-p6959	0.991735537	0.983471074	Bn-N14-p47110498	Bn-chrC04-p41165658
Bn-scaff_16804_1-p6959	0.991735537	0.983471074	Bn-N14-p47110524	Bn-chrC04-p41165684
Bn-scaff_16804_1-p6961	0.991735537	0.983471074	Bn-N14-p47110734	Bn-chrC04-p41165894

Bn-scaff_16804_1-p6969	1	0.970099668	Bn-N14-p47111501	Bn-chrC04-p41166707
Bn-scaff_16804_1-p6990	0.975206612	0.950413223	Bn-N14-p47113613	Bn-chrC04-p41169615
Bn-scaff_16804_1-p6992	0.975206612	0.933884298	Bn-N14-p47113822	Bn-chrC04-p41169816
Bn-scaff_16804_1-p7040	0.991735537	0.983471074	Bn-N14-p47117611	Bn-chrC04-p41174531
Bn-scaff_16804_1-p7049	0.991735537	1	Bn-N14-p47118506	Bn-chrC04-p41175428
Bn-scaff_16804_1-p7064	0.991735537	0.991735537	Bn-N14-p47120091	Bn-chrC04-p41177006
Bn-scaff_16804_1-p7172	0.983471074	0.975206612	Bn-N14-p47130008	Bn-chrC04-p41177773
Bn-scaff_16804_1-p7220	0.966942149	0.958677686	Bn-N14-p47135215	Bn-chrC04-p41180940
Bn-scaff_16804_1-p7223	0.94214876	0.950413223	Bn-N14-p47135506	Bn-chrC04-p41181231
Bn-scaff_16804_1-p7225	0.983388704	0.986710963	Bn-N14-p47135656	Bn-chrC04-p41181381
Bn-scaff_16804_1-p7227	0.993355482	0.990033223	Bn-N14-p47135906	Bn-chrC04-p41181631
Bn-scaff_16804_1-p7228	0.983388704	0.980066445	Bn-N14-p47136048	Bn-chrC04-p41181773
Bn-scaff_16804_1-p7236	0.975206612	0.958677686	Bn-N14-p47136835	Bn-chrC04-p41182559
Bn-scaff_16804_1-p7237	0.983471074	0.991735537	Bn-N14-p47136893	Bn-chrC04-p41182617
Bn-scaff_16804_1-p7257	0.983471074	0.975206612	Bn-N14-p47138883	Bn-chrC04-p41184607
Bn-scaff_16804_1-p7277	0.996677741	0.96013289	Bn-N14-p47140876	Bn-chrC04-p41186637
Bn-scaff_16804_1-p7557	0.601328904	0.993355482	Bn-N14-p47163705	Bn-chrC04-p41195270
Bn-scaff_16804_1-p7672	0.976744186	0.990033223	Bn-N14-p47175239	Bn-chrC04-p41207505
Bn-scaff_16804_1-p7730	0.96345515	0.970099668	Bn-N14-p47180501	Bn-chrC04-p41213324
Bn-scaff_16804_1-p7945	0.990033223	0.986710963	Bn-N14-p47207002	Bn-chrC04-p41234555
Bn-scaff_16804_1-p7956	0.986710963	0.993355482	Bn-N14-p47208125	Bn-chrC04-p41235680
Bn-scaff_16804_1-p7961	0.985074627	0.990049751	Bn-N4-p15123163	Bn-chrA04-p13770002
Bn-scaff_16804_2-p1533	0.993355482	0.993355482	Bn-N14-p48884509	Bn-chrC04-p42860567
Bn-scaff_16804_2-p1562	0.990033223	0.990033223	Bn-N14-p48881690	Bn-chrC04-p42857748
Bn-scaff_16804_2-p1579	0.973154362	0.973154362	Bn-N4-p16108021	Bn-chrC04-p42856055
Bn-scaff_16804_2-p1657	0.990049751	0.990049751	Bn-N4-p16097093	Bn-chrA04-p14629600
Bn-scaff_16804_2-p1664	0.995024876	0.995024876	Bn-N4-p16096442	Bn-chrA04-p14628949
Bn-scaff_16804_2-p1670	0.990033223	0.990033223	Bn-N14-p48869298	Bn-chrC04-p42847004
Bn-scaff_16804_2-p1955	0.996677741	0.996677741	Bn-N14-p48837695	Bn-chrC04-p42814732
Bn-scaff_16804_2-p2105	0.991735537	0.991735537	Bn-N14-p48823749	Bn-chrC04-p42799809
Bn-scaff_16804_2-p2111	0.990033223	0.990033223	Bn-N14-p48823168	Bn-chrC04-p42799228
Bn-scaff_16804_2-p2555	0.993355482	0.993355482	Bn-N14-p48778525	Bn-chrC04-p42754666
Bn-scaff_16804_2-p2617	0.996677741	0.996677741	Bn-N14-p48772373	Bn-chrC04-p42745572
Bn-scaff_16804_2-p2740	0.930232558	0.930232558	Bn-N14-p48759231	Bn-chrC04-p42728560
Bn-scaff_16804_2-p2835	0.990033223	0.990033223	Bn-N14-p48749472	Bn-chrC04-p42718261
Bn-scaff_16804_2-p2844	0.985074627	0.985074627	Bn-N14-p48748650	Bn-chrC04-p42717440
Bn-scaff_16804_2-p2986	1	1	Bn-N14-p48735948	Bn-chrC04-p42703770
Bn-scaff_16804_2-p4098	0.950248756	0.960199005	Bn-N4-p15956863	Bn-chrA04-p14534329
Bn-scaff_16804_2-p6361	0.975124378	0.975124378	Bn-N4-p16162014	Bn-chrA04-p14691971
Bn-scaff_16804_3-p1291	0.892561983	0.975206612	Bn-N14-p47049582	Bn-chrC04-p41105672
Bn-scaff_16804_3-p2913	0.975124378	0.970149254	Bn-N14-p47057666	Bn-chrC04-p41120891
Bn-scaff_16804_3-p5186	0.727272727	0.975206612	Bn-N14-p47043963	Bn-chrC04-p41093905
Bn-scaff_16804_4-p1075	0.983471074	0.983471074	Bn-N12-p8895997	Bn-chrC02-p7605785
Bn-scaff_16804_4-p1116	0.975206612	0.975206612	Bn-N12-p8900166	Bn-chrC02-p7610005
Bn-scaff_16804_4-p1121	0.983471074	0.983471074	Bn-N12-p8900611	Bn-chrC02-p7610450
Bn-scaff_16804_4-p1613	0.991735537	0.991735537	Bn-N12-p8963883	Bn-chrC02-p7677624

Bn-scaff_16804_4-p1618	0.983471074	0.983471074	Bn-N12-p8964392	Bn-chrC02-p7678133
Bn-scaff_16804_4-p2499	0.979591837	0.979591837	Bn-Scaffold74044-p4	Bn-chrC03-p13082589
Bn-scaff_16804_4-p2667	0.990049751	0.985074627	Bn-N12-p9029594	Bn-chrC02-p7755865
Bn-scaff_16804_4-p2722	0.980066445	0.96013289	Bn-N2-p6512012	Bn-chrC02-p7761513
Bn-scaff_16804_4-p2924	0.900497512	0.900497512	Bn-Scaffold01081-p6	Bn-chrC02-p7487741
Bn-scaff_16804_4-p6190	0.975124378	0.975124378	Bn-N17-p11514003	Bn-chrCnn_random-p750488
Bn-scaff_16809_1-p2171	0.983471074	0.975206612	Bn-Scaffold00952-p7	Bn-chrC01_random-p213517
Bn-scaff_16809_1-p2209	0.983471074	0.966942149	Bn-Scaffold00952-p7	Bn-chrC01_random-p213479
Bn-scaff_16809_1-p3423	1	0.991735537	Bn-Scaffold34062-p3	Bn-chrC01_random-p213206
Bn-scaff_16809_1-p3444	0.975206612	0.983471074	Bn-Scaffold34062-p9	Bn-chrC01_random-p213185
Bn-scaff_16809_1-p3872	0.991735537	0.991735537	Bn-Scaffold08778-p1	Bn-chrCnn_random-p754132
Bn-scaff_16809_1-p4386	0.991735537	0.991735537	Bn-Scaffold59414-p1	Bn-chrC01-p18592926
Bn-scaff_16809_1-p4622	0.991735537	1	Bn-N11-p21301412	Bn-chrC01-p18590558
Bn-scaff_16809_1-p5460	0.983471074	1	Bn-N11-p21281556	Bn-chrC01-p18582224
Bn-scaff_16809_1-p5535	0.991735537	0.983471074	Bn-N11-p21272882	Bn-chrC01-p18581469
Bn-scaff_16809_1-p5578	0.975206612	0.983471074	Bn-N11-p21272497	Bn-chrC01-p18581048
Bn-scaff_16809_1-p5635	0.975206612	0.991735537	Bn-N11-p21271925	Bn-chrC01-p18580478
Bn-scaff_16809_1-p6056	0.991735537	1	Bn-N11-p21267286	Bn-chrC01-p18576269
Bn-scaff_16809_1-p6669	0.991735537	0.983471074	Bn-N11-p21261990	Bn-chrC01-p18568443
Bn-scaff_16809_1-p6672	0.983471074	0.991735537	Bn-N11-p21261958	Bn-chrC01-p18568411
Bn-scaff_16809_1-p6940	0.991735537	1	Bn-N11-p21259688	Bn-chrC01-p18564125
Bn-scaff_16809_1-p6948	0.983471074	0.991735537	Bn-N11-p21259608	Bn-chrC01-p18564045
Bn-scaff_16809_1-p6949	0.983471074	0.991735537	Bn-N11-p21259600	Bn-chrC01-p18564037
Bn-scaff_16809_1-p6993	0.996677741	0.993355482	Bn-N11-p21259157	Bn-chrC01-p18563594
Bn-scaff_16809_1-p7031	1	0.991735537	Bn-N11-p21258772	Bn-chrC01-p18563209
Bn-scaff_16809_1-p8236	0.983471074	0.966942149	Bn-N11-p21245681	Bn-chrAnn_random-p354251
Bn-scaff_16810_1-p8389	0.990033223	0.980066445	Bn-N9-p42309	Bn-chrUnn_random-p754129
Bn-scaff_16813_1-p4919	0.990033223	0.990033223	Bn-N13-p31821390	Bn-chrC03_random-p255963
Bn-scaff_16818_1-p2228	1	1	Bn-N15-p33407046	Bn-chrCnn_random-p248490
Bn-scaff_16818_1-p2833	1	1	Bn-N15-p33357321	Bn-chrCnn_random-p639732
Bn-scaff_16818_1-p3704	0.987878788	0.987878788	Bn-N14-p19596262	Bn-chrCnn_random-p603790
Bn-scaff_16818_1-p5839	0.985074627	0.985074627	Bn-N19-p35296737	Bn-chrC09_random-p247141
Bn-scaff_16818_2-p1405	0.94214876	0.917355372	Bn-N17-p35440731	Bn-chrC07-p32648944
Bn-scaff_16818_2-p3540	0.975206612	0.975206612	Bn-N17-p35451692	Bn-chrC07-p32662572
Bn-scaff_16818_2-p4788	0.991735537	0.991735537	Bn-N17-p35450441	Bn-chrC07-p32661322
Bn-scaff_16818_2-p7342	0.983471074	0.983471074	Bn-N17-p35447422	Bn-chrC07-p32658195
Bn-scaff_16818_3-p1038	0.741293532	0.751243781	Bn-Scaffold03234-p2	Bn-chrC01-p24346209
Bn-scaff_16818_3-p5427	0.983471074	0.966942149	Bn-N19-p33336797	Bn-chrC01-p24380008
Bn-scaff_16822_1-p1081	0.983471074	0.983471074	Bn-N13-p30888036	Bn-chrC03-p27352669
Bn-scaff_16822_1-p1082	0.834710744	0.834710744	Bn-N13-p30887941	Bn-chrC03-p27352574
Bn-scaff_16822_1-p1102	0.94214876	0.94214876	Bn-N13-p30886079	Bn-chrC03-p27350712
Bn-scaff_16822_1-p1374	0.990033223	0.990033223	Bn-N13-p30866763	Bn-chrC03-p27331319
Bn-scaff_16822_1-p1394	0.975206612	0.975206612	Bn-N13-p30864833	Bn-chrC03-p27329389
Bn-scaff_16822_1-p2846	0.990049751	0.990049751	Bn-N13-p31070748	Bn-chrC03-p27564955
Bn-scaff_16822_1-p5674	0.986710963	0.986710963	Bn-N13-p31030768	Bn-chrC03-p27516326
Bn-scaff_16822_1-p5941	0.985074627	0.980099502	Bn-N14-p9266093	Bn-chrC04_random-p134302

Bn-scaff_16822_1-p9279	0.975206612	0.975206612	Bn-N13-p30904877	Bn-chrC03-p27368453
Bn-scaff_16822_1-p9287	0.991735537	0.991735537	Bn-N13-p30904800	Bn-chrC03-p27368376
Bn-scaff_16822_1-p9580	0.809917355	0.94214876	Bn-N13-p30901539	Bn-chrC03-p27365117
Bn-scaff_16822_1-p9605	0.950413223	0.950413223	Bn-N13-p30901285	Bn-chrC03-p27364863
Bn-scaff_16822_1-p9659	0.991735537	0.991735537	Bn-N13-p30900756	Bn-chrC03-p27364335
Bn-scaff_16822_1-p9686	0.991735537	0.991735537	Bn-N13-p30900486	Bn-chrC03-p27364065
Bn-scaff_16825_1-p1033	1	1	Bn-N12-p4541916	Bn-chrCnn_random-p767722
Bn-scaff_16825_1-p1036	0.966942149	0.966942149	Bn-N12-p4542148	Bn-chrCnn_random-p767724
Bn-scaff_16825_1-p1042	0.983471074	0.983471074	Bn-N12-p4542585	Bn-chrC02-p4466739
Bn-scaff_16825_1-p1042	0.975206612	0.975206612	Bn-N12-p4542623	Bn-chrC02-p4466777
Bn-scaff_16825_1-p1047	0.975206612	0.975206612	Bn-N12-p4542988	Bn-chrC02-p4467142
Bn-scaff_16825_1-p1049	0.975206612	0.975206612	Bn-N12-p4543118	Bn-chrC02-p4467272
Bn-scaff_16825_1-p5615	0.950413223	0.950413223	Bn-N12-p4455936	Bn-chrC02-p4365884
Bn-scaff_16825_1-p6337	0.966942149	0.966942149	Bn-N12-p4478930	Bn-chrC02-p4390011
Bn-scaff_16825_1-p9437	0.975206612	0.975206612	Bn-N12-p4530254	Bn-chrC02-p4456183
Bn-scaff_16825_1-p9554	0.983471074	0.611570248	Bn-N6-p8525325	Bn-chrC01-p21628567
Bn-scaff_16864_1-p1136	0.993355482	0.920265781	Bn-N14-p2206670	Bn-chrC04_random-p504651
Bn-scaff_16864_1-p1272	1	1	Bn-Scaffold52684-p1	Bn-chrC04_random-p548838
Bn-scaff_16864_1-p2260	0.985074627	0.985074627	Bn-N14-p2102179	Bn-chrC04-p1891703
Bn-scaff_16864_1-p2276	0.990049751	0.990049751	Bn-N14-p2102341	Bn-chrC04-p1891865
Bn-scaff_16865_1-p1105	0.990033223	0.986710963	Bn-N9-p19751084	Bn-chrAnn_random-p186437
Bn-scaff_16865_1-p1123	0.989583333	0.989583333	Bn-N16-p26940011	Bn-chrC06-p25672615
Bn-scaff_16865_1-p1127	1	0.991735537	Bn-N16-p26939519	Bn-chrC06-p25672124
Bn-scaff_16865_1-p1142	0.983471074	0.975206612	Bn-N16-p26938271	Bn-chrC06-p25671215
Bn-scaff_16865_1-p1341	0.975206612	0.966942149	Bn-N16-p26911758	Bn-chrC06-p25655030
Bn-scaff_16865_1-p1644	0.983471074	0.983471074	Bn-N1-p27170805	Bn-chrC04-p48436096
Bn-scaff_16865_1-p2211	0.980066445	0.980066445	Bn-N4-p21071745	Bn-chrA04_random-p143928
Bn-scaff_16865_1-p2236	1	0.995024876	Bn-N4-p21076005	Bn-chrA04_random-p143492
Bn-scaff_16865_1-p4083	1	0.991735537	Bn-N16-p26975842	Bn-chrC06-p25797413
Bn-scaff_16865_1-p9247	0.950413223	0.818181818	Bn-N16-p26952377	Bn-chrCnn_random-p736402
Bn-scaff_16865_1-p9262	0.991735537	0.983471074	Bn-N16-p26952224	Bn-chrCnn_random-p585073
Bn-scaff_16865_1-p9472	0.991735537	0.983471074	Bn-N16-p26950109	Bn-chrCnn_random-p585094
Bn-scaff_16865_1-p9508	0.983471074	0.991735537	Bn-N16-p26949760	Bn-chrCnn_random-p585097
Bn-scaff_16865_1-p9575	0.983471074	0.983471074	Bn-N16-p26949095	Bn-chrCnn_random-p585104
Bn-scaff_16874_1-p1724	0.995024876	0.995024876	Bn-N16-p33515781	Bn-chrC06-p31535295
Bn-scaff_16874_1-p1728	0.995024876	0.990049751	Bn-N16-p33516207	Bn-chrC06-p31535721
Bn-scaff_16874_1-p1733	0.983471074	0.975206612	Bn-N16-p33516652	Bn-chrC06-p31536166
Bn-scaff_16874_1-p1735	0.950413223	0.958677686	Bn-N16-p33516884	Bn-chrC06-p31536398
Bn-scaff_16874_1-p2694	0.94214876	0.94214876	Bn-N16-p33608239	Bn-chrC06-p31639305
Bn-scaff_16874_1-p2782	0.991735537	0.991735537	Bn-N16-p33615172	Bn-chrC06-p31646341
Bn-scaff_16874_1-p2851	0.995024876	1	Bn-N16-p33635183	Bn-chrC06-p31666518
Bn-scaff_16874_1-p2920	1	0.991735537	Bn-N16-p33641000	Bn-chrC06-p31673875
Bn-scaff_16874_1-p3253	0.958677686	0.157024793	Bn-N16-p33678195	Unknown
Bn-scaff_16874_1-p3256	0.990049751	0.995024876	Bn-N16-p33678484	Bn-chrC06-p31695303
Bn-scaff_16874_1-p3263	0.985074627	0.985074627	Bn-N16-p33679248	Bn-chrC06-p31696067
Bn-scaff_16874_1-p3276	0.810631229	0.810631229	Bn-N16-p33680564	Bn-chrC06-p31697383

Bn-scaff_16874_1-p3429	0.990049751	0.995024876	Bn-N16-p33704308	Bn-chrC06-p31736280
Bn-scaff_16874_1-p4115	0.996677741	0.996677741	Bn-N16-p33777516	Bn-chrC06-p31817621
Bn-scaff_16874_1-p4177	0.784053156	0.950166113	Bn-N16-p33375246	Bn-chrC06-p29269790
Bn-scaff_16874_1-p4233	0.965174129	0.965174129	Bn-N16-p33789308	Bn-chrC06-p31829413
Bn-scaff_16874_1-p4254	0.975124378	0.975124378	Bn-N16-p33791331	Bn-chrC06-p31831436
Bn-scaff_16874_1-p6169	0.935323383	0.935323383	Bn-N16-p33973257	Bn-chrC06-p32006698
Bn-scaff_16874_1-p6172	0.955223881	0.955223881	Bn-N16-p33973566	Bn-chrC06-p32007007
Bn-scaff_16874_1-p6309	0.917355372	0.917355372	Bn-N16-p33993890	Bn-chrC06-p32026741
Bn-scaff_16874_1-p6424	1	1	Bn-N16-p34001697	Bn-chrC06-p32034548
Bn-scaff_16874_1-p6427	0.985074627	0.985074627	Bn-N16-p34002066	Bn-chrC06-p32034917
Bn-scaff_16874_1-p6434	0.995024876	0.995024876	Bn-N16-p34002742	Bn-chrC06-p32035593
Bn-scaff_16874_1-p6445	0.980099502	0.990049751	Bn-N16-p34003814	Bn-chrC06-p32036665
Bn-scaff_16874_1-p6448	0.986710963	0.986710963	Bn-N16-p34004120	Bn-chrC06-p32036971
Bn-scaff_16874_2-p1564	0.980099502	0.980099502	Bn-N11-p14504547	Bn-chrC01-p12655267
Bn-scaff_16874_2-p1565	0.980099502	0.980099502	Bn-N11-p14504396	Bn-chrC01-p12655116
Bn-scaff_16874_2-p1576	0.965174129	0.970149254	Bn-N1-p8750275	Bn-chrA01_random-p520936
Bn-scaff_16874_2-p2176	0.995024876	0.990049751	Bn-N1-p8711177	Bn-chrA01-p7826656
Bn-scaff_16874_2-p2925	0.965174129	0.965174129	Bn-N11-p14643239	Bn-chrC01-p12804823
Bn-scaff_16874_2-p8585	0.990033223	0.900332226	Bn-N8-p14248847	Bn-chrC08-p17370905
Bn-scaff_16876_1-p1013	0.993355482	0.993355482	Bn-N14-p38831317	Bn-chrC04-p33927257
Bn-scaff_16876_1-p1016	0.986710963	0.990033223	Bn-N14-p38828319	Bn-chrC04-p33924262
Bn-scaff_16876_1-p1017	0.990033223	0.993355482	Bn-N14-p38828221	Bn-chrC04-p33924164
Bn-scaff_16876_1-p1017	0.991735537	1	Bn-N14-p38828017	Bn-chrC04-p33923960
Bn-scaff_16876_1-p1038	0.991735537	0.991735537	Bn-N14-p38809929	Bn-chrC04-p33903171
Bn-scaff_16876_1-p1054	1	1	Bn-N14-p38793804	Bn-chrC04-p33887046
Bn-scaff_16876_1-p1056	1	1	Bn-N14-p38791763	Bn-chrC04-p33885005
Bn-scaff_16876_1-p1061	0.965174129	0.965174129	Bn-N14-p38786601	Bn-chrC04-p33879843
Bn-scaff_16876_1-p1061	0.966942149	0.966942149	Bn-N14-p38786557	Bn-chrC04-p33879799
Bn-scaff_16876_1-p1064	0.973421927	0.980066445	Bn-N13-p65686824	Bn-chrCnn_random-p330788
Bn-scaff_16876_1-p1065	0.983471074	0.983471074	Bn-N14-p38783007	Bn-chrC04-p33876249
Bn-scaff_16876_1-p1066	0.991735537	0.991735537	Bn-N14-p38781974	Bn-chrC04-p33875216
Bn-scaff_16876_1-p1068	0.983471074	0.983471074	Bn-N14-p38779897	Bn-chrC04-p33873141
Bn-scaff_16876_1-p1080	0.958677686	0.958677686	Bn-N14-p38774958	Bn-chrC04-p33868203
Bn-scaff_16876_1-p1090	0.966942149	0.966942149	Bn-N14-p38765746	Bn-chrC04-p33858651
Bn-scaff_16876_1-p1092	1	1	Bn-N14-p38763055	Bn-chrC04-p33855958
Bn-scaff_16876_1-p1093	0.995024876	0.995024876	Bn-N14-p38762596	Bn-chrC04-p33855499
Bn-scaff_16876_1-p1100	0.975206612	0.975206612	Bn-N14-p39722186	Bn-chrCnn_random-p589163
Bn-scaff_16876_1-p1113	0.719008264	0.719008264	Bn-N14-p38754492	Bn-chrC04-p33844879
Bn-scaff_16876_1-p1113	0.975206612	0.975206612	Bn-N14-p38754431	Bn-chrC04-p33844818
Bn-scaff_16876_1-p1114	0.710743802	0.710743802	Bn-N14-p38754206	Bn-chrC04-p33844593
Bn-scaff_16876_1-p1116	0.993355482	0.993355482	Bn-N14-p38738756	Bn-chrC04-p33829166
Bn-scaff_16876_1-p1116	0.993355482	0.993355482	Bn-N14-p38738442	Bn-chrC04-p33828852
Bn-scaff_16876_1-p1162	0.966942149	0.966942149	Bn-N14-p38689073	Bn-chrC04-p33772458
Bn-scaff_16876_1-p1178	1	1	Bn-N14-p38676008	Bn-chrC04-p33759394
Bn-scaff_16876_1-p1179	0.983388704	0.983388704	Bn-N14-p38675222	Bn-chrC04-p33758608
Bn-scaff_16876_1-p1179	0.958677686	0.958677686	Bn-N14-p38675107	Bn-chrC04-p33758493

Bn-scaff_16876_1-p1179	0.983388704	0.983388704	Bn-N14-p38674910	Bn-chrC04-p33758296
Bn-scaff_16876_1-p1180	1	1	Bn-N14-p38674272	Bn-chrC04-p33757658
Bn-scaff_16876_1-p1180	0.975206612	0.983471074	Bn-N14-p39716462	Bn-chrC04-p34883792
Bn-scaff_16876_1-p1180	0.958677686	0.958677686	Bn-N14-p38673794	Bn-chrC04-p33757180
Bn-scaff_16876_1-p1228	0.984962406	0.984962406	Bn-N14-p38610187	Bn-chrC04_random-p374573
Bn-scaff_16876_1-p1240	0.975124378	0.975124378	Bn-N4-p9196667	Bn-chrA04-p8710856
Bn-scaff_16876_1-p1293	0.991735537	1	Bn-N14-p38536312	Bn-chrC04-p33676600
Bn-scaff_16876_1-p1337	0.940199336	0.940199336	Bn-N3-p2897012	Bn-chrA03-p2374640
Bn-scaff_16876_1-p1667	0.950248756	0.990049751	Bn-N14-p39683545	Bn-chrCnn_random-p439870
Bn-scaff_16876_1-p1696	0.991735537	0.983471074	Bn-N14-p39678220	Bn-chrCnn_random-p439909
Bn-scaff_16876_1-p1697	1	0.991735537	Bn-N14-p39678094	Bn-chrCnn_random-p439911
Bn-scaff_16876_1-p1715	0.975206612	0.983471074	Bn-N14-p39676224	Bn-chrCnn_random-p439928
Bn-scaff_16876_1-p1768	0.966942149	0.975206612	Bn-N14-p39668644	Bn-chrCnn_random-p439986
Bn-scaff_16876_1-p1771	0.975206612	0.983471074	Bn-N14-p39668348	Bn-chrCnn_random-p439989
Bn-scaff_16876_1-p1774	1	0.991735537	Bn-N14-p39668028	Bn-chrCnn_random-p439992
Bn-scaff_16876_1-p1984	0.983471074	0.975206612	Bn-N14-p39664705	Bn-chrC04-p34697683
Bn-scaff_16876_1-p2571	1	1	Bn-N14-p39596025	Bn-chrC04-p34636779
Bn-scaff_16876_1-p2722	0.991735537	0.991735537	Bn-N14-p39576448	Bn-chrC04-p34616439
Bn-scaff_16876_1-p2855	0.979487179	0.979487179	Bn-N14-p39562762	Bn-chrC04-p34602020
Bn-scaff_16876_1-p2856	0.991735537	0.991735537	Bn-N14-p39562697	Bn-chrC04-p34601955
Bn-scaff_16876_1-p2871	0.990049751	0.990049751	Bn-N14-p39561131	Bn-chrC04-p34600389
Bn-scaff_16876_1-p2995	0.950413223	0.950413223	Bn-N14-p39555532	Bn-chrC04-p34594791
Bn-scaff_16876_1-p3030	0.975206612	0.975206612	Bn-N14-p39545305	Bn-chrC04-p34584831
Bn-scaff_16876_1-p3037	0.991735537	0.991735537	Bn-N14-p39544560	Bn-chrC04-p34584086
Bn-scaff_16876_1-p3139	0.991735537	0.991735537	Bn-N14-p39532939	Bn-chrC04-p34569802
Bn-scaff_16876_1-p3151	0.991735537	0.991735537	Bn-N14-p39531795	Bn-chrC04-p34568658
Bn-scaff_16876_1-p3155	0.983471074	0.983471074	Bn-N14-p39531340	Bn-chrC04-p34568203
Bn-scaff_16876_1-p3162	0.966777409	0.966777409	Bn-N14-p39530658	Bn-chrC04-p34567521
Bn-scaff_16876_1-p3175	0.983471074	0.983471074	Bn-N14-p39529409	Bn-chrC04-p34566272
Bn-scaff_16876_1-p3176	0.958677686	0.958677686	Bn-N14-p39529240	Bn-chrC04-p34566103
Bn-scaff_16876_1-p3264	0.950413223	0.950413223	Bn-N14-p39523433	Bn-chrC04-p34560309
Bn-scaff_16876_1-p3271	1	1	Bn-N14-p39522790	Bn-chrC04-p34559666
Bn-scaff_16876_1-p3276	1	1	Bn-N14-p39522258	Bn-chrC04-p34559134
Bn-scaff_16876_1-p3296	0.983471074	0.983471074	Bn-N14-p39520282	Bn-chrC04-p34557158
Bn-scaff_16876_1-p3297	0.983388704	0.983388704	Bn-N14-p39520146	Bn-chrC04-p34557022
Bn-scaff_16876_1-p3301	0.983471074	0.983471074	Bn-N14-p39519747	Bn-chrC04-p34556623
Bn-scaff_16876_1-p3306	0.983471074	0.983471074	Bn-N14-p39519309	Bn-chrC04-p34556185
Bn-scaff_16876_1-p3516	0.561983471	0.561983471	Bn-N4-p9840436	Bn-chrAnn_random-p421849
Bn-scaff_16876_1-p3679	0.983471074	0.983471074	Bn-N14-p39497259	Bn-chrC04-p34539263
Bn-scaff_16876_1-p3729	0.92358804	0.92358804	Bn-N14-p40396495	Bn-chrUnn_random-p357932
Bn-scaff_16876_1-p3787	0.965174129	0.965174129	Bn-N14-p39492710	Bn-chrC04-p34534932
Bn-scaff_16876_1-p3788	0.933884298	0.933884298	Bn-N14-p39492585	Bn-chrC04-p34534807
Bn-scaff_16876_1-p3900	0.993355482	0.993355482	Bn-N14-p39482185	Bn-chrC04-p34524407
Bn-scaff_16876_1-p3974	0.950413223	0.950413223	Bn-N14-p39474803	Bn-chrC04-p34517026
Bn-scaff_16876_1-p4138	0.990033223	0.990033223	Bn-N14-p39462151	Bn-chrC04-p34501319
Bn-scaff_16876_1-p4142	0.996677741	0.996677741	Bn-N14-p39461741	Bn-chrC04-p34500909

Bn-scaff_16876_1-p4169	0.966942149	0.966942149	Bn-N14-p39459086	Bn-chrC04-p34490691
Bn-scaff_16876_1-p4446	0.983471074	0.983471074	Bn-N14-p39437206	Bn-chrC04-p34469345
Bn-scaff_16876_1-p4658	0.983471074	0.983471074	Bn-N14-p39411758	Bn-chrC04-p34440059
Bn-scaff_16876_1-p4659	0.986710963	0.986710963	Bn-N14-p39411649	Bn-chrC04-p34439950
Bn-scaff_16876_1-p4663	0.993355482	0.993355482	Bn-N14-p39411280	Bn-chrC04-p34439581
Bn-scaff_16876_1-p4665	0.993355482	0.993355482	Bn-N14-p39411056	Bn-chrC04-p34439357
Bn-scaff_16876_1-p4667	0.986710963	0.986710963	Bn-N14-p39410859	Bn-chrC04-p34439160
Bn-scaff_16876_1-p4668	0.990033223	0.990033223	Bn-N14-p39410726	Bn-chrC04-p34439027
Bn-scaff_16876_1-p4669	0.983471074	0.983471074	Bn-N14-p39410658	Bn-chrC04-p34438959
Bn-scaff_16876_1-p4671	0.990033223	0.990033223	Bn-N14-p39410497	Bn-chrC04-p34438798
Bn-scaff_16876_1-p4794	0.956810631	0.956810631	Bn-N14-p39387979	Bn-chrC04-p34423502
Bn-scaff_16876_1-p4857	1	1	Bn-N14-p39376416	Bn-chrC04-p34403995
Bn-scaff_16876_1-p5276	0.996677741	0.996677741	Bn-N14-p39326896	Bn-chrC04-p34353463
Bn-scaff_16876_1-p5713	0.990033223	0.990033223	Bn-N14-p39280689	Bn-chrC04-p34318909
Bn-scaff_16876_1-p5745	0.983388704	0.983388704	Bn-N14-p39277385	Bn-chrC04-p34315607
Bn-scaff_16876_1-p5793	0.980066445	0.970099668	Bn-N14-p39272473	Bn-chrC07_random-p173092
Bn-scaff_16876_1-p5987	0.945273632	0.945273632	Bn-N14-p39255011	Bn-chrC04-p34294316
Bn-scaff_16876_1-p6016	0.990033223	0.990033223	Bn-N14-p39252636	Bn-chrC04-p34291941
Bn-scaff_16876_1-p6038	1	1	Bn-N14-p39250478	Bn-chrC04-p34289783
Bn-scaff_16876_1-p6210	0.990033223	0.990033223	Bn-N14-p39231784	Bn-chrCnn_random-p654122
Bn-scaff_16876_1-p6214	0.996677741	0.996677741	Bn-N14-p39231427	Bn-chrCnn_random-p654126
Bn-scaff_16876_1-p6225	0.966942149	0.966942149	Bn-N14-p39230372	Bn-chrC04-p34268786
Bn-scaff_16876_1-p6273	0.950413223	0.950413223	Bn-N14-p39225498	Bn-chrC04-p34263912
Bn-scaff_16876_1-p6304	0.996677741	0.996677741	Bn-N14-p39222450	Bn-chrC04-p34260866
Bn-scaff_16876_1-p6499	0.996677741	0.996677741	Bn-N14-p39203448	Bn-chrC04-p34236335
Bn-scaff_16876_1-p6534	0.785123967	0.785123967	Bn-N14-p39199731	Bn-chrC04-p34232618
Bn-scaff_16876_1-p6539	0.983471074	0.983471074	Bn-N14-p39199143	Bn-chrC04-p34232030
Bn-scaff_16876_1-p6544	1	1	Bn-N14-p39197931	Bn-chrC04-p34230818
Bn-scaff_16876_1-p6580	0.975206612	0.975206612	Bn-N14-p39191695	Bn-chrC04-p34224582
Bn-scaff_16876_1-p6580	0.958677686	0.958677686	Bn-N14-p39191639	Bn-chrC04-p34224526
Bn-scaff_16876_1-p6609	0.702479339	0.512396694	Bn-N14-p39188759	Bn-chrC08-p27120177
Bn-scaff_16876_1-p6616	0.966942149	0.966942149	Bn-N14-p39188032	Bn-chrC04-p34221219
Bn-scaff_16876_1-p6619	0.990033223	0.990033223	Bn-N14-p39187807	Bn-chrC04-p34220994
Bn-scaff_16876_1-p6624	0.884297521	0.884297521	Bn-N14-p39187236	Bn-chrC04-p34220423
Bn-scaff_16876_1-p6637	0.975206612	0.975206612	Bn-N14-p39186036	Bn-chrC04-p34219223
Bn-scaff_16876_1-p6640	0.983471074	0.983471074	Bn-N14-p39185674	Bn-chrC04-p34218861
Bn-scaff_16876_1-p6646	0.975206612	0.975206612	Bn-N14-p39185033	Bn-chrC04-p34218220
Bn-scaff_16876_1-p6685	0.933884298	0.380165289	Bn-N14-p39173150	Bn-chrC08-p10625397
Bn-scaff_16876_1-p6701	0.933884298	0.975206612	Bn-Scaffold36483-p2	Bn-chrC04_random-p375920
Bn-scaff_16876_1-p6770	0.975206612	0.975206612	Bn-N14-p39162592	Bn-chrC04_random-p377211
Bn-scaff_16876_1-p6773	0.933884298	0.933884298	Bn-N14-p39161895	Bn-chrCnn_random-p636542
Bn-scaff_16876_1-p6778	0.983471074	0.983471074	Bn-N14-p39161445	Bn-chrCnn_random-p636538
Bn-scaff_16876_1-p6809	0.983471074	0.983471074	Bn-N14-p39158216	Bn-chrCnn_random-p636506
Bn-scaff_16876_1-p6810	0.991735537	0.991735537	Bn-N14-p39158140	Bn-chrCnn_random-p636505
Bn-scaff_16876_1-p6912	0.983471074	0.983471074	Bn-N14-p39141372	Bn-chrC04-p34212527
Bn-scaff_16876_1-p7092	1	1	Bn-N14-p39130054	Bn-chrC04-p34201133

Bn-scaff_16876_1-p7128	1	1	Bn-N14-p39128403	Bn-chrC04-p34199482
Bn-scaff_16876_1-p7129	0.991735537	0.991735537	Bn-N14-p39128286	Bn-chrC04-p34199365
Bn-scaff_16876_1-p7136	0.855721393	0.875621891	Bn-N14-p39127509	Bn-chrC04-p34198588
Bn-scaff_16876_1-p7329	0.986710963	0.986710963	Bn-N14-p39108994	Bn-chrC04-p34180468
Bn-scaff_16876_1-p7331	1	1	Bn-N14-p39108843	Bn-chrC04-p34180317
Bn-scaff_16876_1-p7359	0.995024876	0.995024876	Bn-N14-p39841509	Bn-chrC04-p34767366
Bn-scaff_16876_1-p8501	0.995024876	0.995024876	Bn-N14-p38993473	Bn-chrC04-p34055204
Bn-scaff_16876_1-p8513	0.990049751	0.990049751	Bn-N14-p38991762	Bn-chrC04-p34053493
Bn-scaff_16876_1-p8638	0.995024876	0.990049751	Bn-N4-p9501537	Bn-chrA04-p8961802
Bn-scaff_16876_1-p8658	0.975124378	0.975124378	Bn-N14-p38976240	Bn-chrC04-p34038813
Bn-scaff_16876_1-p8686	0.991735537	0.991735537	Bn-N14-p39757187	Bn-chrC04-p34844766
Bn-scaff_16876_1-p8732	0.996677741	0.996677741	Bn-N14-p38968874	Bn-chrC04-p34031449
Bn-scaff_16876_1-p8740	0.991735537	0.991735537	Bn-N14-p39756646	Bn-chrC04-p34845307
Bn-scaff_16876_1-p8795	0.975124378	0.975124378	Bn-N14-p39840096	Bn-chrC04-p34768779
Bn-scaff_16876_1-p8797	0.996677741	0.996677741	Bn-N14-p38962379	Bn-chrC04-p34024954
Bn-scaff_16876_1-p8801	0.993355482	0.993355482	Bn-N14-p38961980	Bn-chrC04-p34024555
Bn-scaff_16876_1-p9086	1	1	Bn-N14-p38935817	Bn-chrC04-p33994718
Bn-scaff_16876_1-p9216	1	1	Bn-N14-p38923301	Bn-chrCnn_random-p228776
Bn-scaff_16876_1-p9296	0.915422886	0.915422886	Bn-N14-p38914831	Bn-chrCnn_random-p228689
Bn-scaff_16876_1-p9344	0.983471074	0.983471074	Bn-N14-p39750613	Bn-chrC04-p34851384
Bn-scaff_16876_1-p9480	0.986710963	0.986710963	Bn-N14-p38896065	Bn-chrCnn_random-p228500
Bn-scaff_16876_1-p9639	0.983388704	0.983388704	Bn-N14-p38880175	Bn-chrCnn_random-p228342
Bn-scaff_16876_1-p9646	0.993355482	0.993355482	Bn-N14-p38879495	Bn-chrCnn_random-p228336
Bn-scaff_16876_1-p9784	0.990033223	0.990033223	Bn-N14-p38866812	Bn-chrCnn_random-p228197
Bn-scaff_16876_1-p9818	1	1	Bn-N14-p39745917	Bn-chrC04-p34856080
Bn-scaff_16876_1-p9919	0.993355482	0.993355482	Bn-N14-p38853177	Bn-chrC09-p9398893
Bn-scaff_16888_1-p1001	0.917355372	0.776859504	Bn-N14-p50878405	Bn-chrAnn_random-p742426
Bn-scaff_16888_1-p1010	0.975124378	0.975124378	Bn-N4-p18285572	Bn-chrA04-p16494829
Bn-scaff_16888_1-p1011	0.94214876	0.966942149	Bn-N14-p50798339	Bn-chrC04-p44799229
Bn-scaff_16888_1-p1023	0.976744186	0.986710963	Bn-N4-p18295066	Bn-chrA04-p16505858
Bn-scaff_16888_1-p1031	0.935323383	0.980099502	Bn-N4-p18302479	Bn-chrA04-p16513328
Bn-scaff_16888_1-p1036	0.67768595	0.983471074	Bn-N4-p18307337	Bn-chrC04-p45214700
Bn-scaff_16888_1-p1037	0.970149254	0.970149254	Bn-N14-p51397592	Bn-chrC04-p45215567
Bn-scaff_16888_1-p1037	0.991735537	0.991735537	Bn-N14-p51398495	Bn-chrC04-p45216470
Bn-scaff_16888_1-p1043	0.983471074	0.983471074	Bn-N14-p51403570	Bn-chrC04-p45220237
Bn-scaff_16888_1-p1048	0.983471074	0.669421488	Bn-N14-p50883109	Bn-chrAnn_random-p741911
Bn-scaff_16888_1-p1055	0.966942149	0.818181818	Bn-N14-p50883932	Bn-chrA05-p4532062
Bn-scaff_16888_1-p1059	0.719008264	0.652892562	Bn-N14-p50884238	Bn-chrAnn_random-p741810
Bn-scaff_16888_1-p1070	0.965174129	0.965174129	Bn-N4-p18345359	Bn-chrA04-p16548388
Bn-scaff_16888_1-p1085	0.983471074	0.975206612	Bn-N14-p51448019	Bn-chrC04-p45263694
Bn-scaff_16888_1-p1092	0.985074627	0.955223881	Bn-N14-p51456517	Bn-chrC04-p45268706
Bn-scaff_16888_1-p1097	0.993355482	0.993355482	Bn-N14-p51461787	Bn-chrC04-p45274209
Bn-scaff_16888_1-p1102	0.991735537	0.983471074	Bn-N14-p51466518	Bn-chrC04-p45278102
Bn-scaff_16888_1-p1104	0.975206612	0.983471074	Bn-N14-p51467904	Bn-chrC04-p45281558
Bn-scaff_16888_1-p1113	0.991735537	1	Bn-N14-p51476244	Bn-chrC04-p45296510
Bn-scaff_16888_1-p1140	0.996677741	0.996677741	Bn-N14-p51503975	Bn-chrC04-p45325057

Bn-scaff_16888_1-p1142	0.933884298	0.925619835	Bn-N14-p51506109	Bn-chrC04-p45327217
Bn-scaff_16888_1-p1142	0.975206612	0.983471074	Bn-N14-p51506384	Bn-chrC04-p45327498
Bn-scaff_16888_1-p1168	0.991735537	0.991735537	Bn-N14-p51532100	Bn-chrC04-p45354373
Bn-scaff_16888_1-p1169	0.991735537	0.991735537	Bn-N14-p51533044	Bn-chrC04-p45355317
Bn-scaff_16888_1-p1169	0.990033223	0.990033223	Bn-N14-p51533130	Bn-chrC04-p45355403
Bn-scaff_16888_1-p1170	0.991735537	0.991735537	Bn-N14-p51534215	Bn-chrC04-p45356488
Bn-scaff_16888_1-p1171	0.983471074	0.983471074	Bn-N14-p51535412	Bn-chrC04-p45357685
Bn-scaff_16888_1-p1173	1	1	Bn-N14-p51537470	Bn-chrC04-p45360480
Bn-scaff_16888_1-p1175	1	1	Bn-N14-p51539801	Bn-chrC04-p45362811
Bn-scaff_16888_1-p1176	0.958677686	0.958677686	Bn-N14-p51540482	Bn-chrC04-p45363492
Bn-scaff_16888_1-p1176	0.993355482	0.990033223	Bn-N14-p51540594	Bn-chrC04-p45363604
Bn-scaff_16888_1-p1184	0.991735537	0.925619835	Bn-N14-p50895991	Bn-chrAnn_random-p740583
Bn-scaff_16888_1-p1191	0.990033223	0.681063123	Bn-N14-p50896729	Bn-chrC06-p2535730
Bn-scaff_16888_1-p1193	0.985074627	0.985074627	Bn-N14-p51558281	Bn-chrC04_random-p425825
Bn-scaff_16888_1-p1194	0.995024876	0.995024876	Bn-N14-p51559427	Bn-chrC04_random-p425940
Bn-scaff_16888_1-p1204	0.975206612	0.330578512	Bn-N14-p50898003	Bn-chrAnn_random-p740371
Bn-scaff_16888_1-p1206	0.995024876	0.995024876	Bn-N14-p51571042	Bn-chrC04_random-p427229
Bn-scaff_16888_1-p1216	0.995024876	0.995024876	Bn-N16-p37214387	Bn-chrC06-p35254379
Bn-scaff_16888_1-p1221	0.995024876	0.990049751	Bn-N14-p51586118	Bn-chrC04_random-p418924
Bn-scaff_16888_1-p1221	0.990049751	0.990049751	Bn-N14-p51586710	Bn-chrC04_random-p418984
Bn-scaff_16888_1-p1222	0.985074627	0.985074627	Bn-N14-p51586858	Bn-chrC04_random-p418998
Bn-scaff_16888_1-p1222	0.980099502	0.985074627	Bn-N14-p51586867	Bn-chrC03-p55416412
Bn-scaff_16888_1-p1222	0.990049751	0.990049751	Bn-N14-p51587525	Bn-chrC04_random-p419065
Bn-scaff_16888_1-p1273	0.996677741	0.943521595	Bn-N4-p18475690	Bn-chrC04_random-p424229
Bn-scaff_16888_1-p1281	0.996677741	0.966777409	Bn-N14-p51648330	Bn-chrA04-p16687799
Bn-scaff_16888_1-p1301	0.966942149	0.966942149	Bn-N14-p51671221	Bn-chrC09_random-p254433
Bn-scaff_16888_1-p1306	0.983471074	0.983471074	Bn-N14-p51677799	Bn-chrC04-p45457176
Bn-scaff_16888_1-p1311	1	1	Bn-N14-p51679832	Bn-chrC04-p45459208
Bn-scaff_16888_1-p1337	0.990049751	0.990049751	Bn-N14-p51698481	Bn-chrC04-p45489470
Bn-scaff_16888_1-p1341	0.993355482	0.993355482	Bn-N14-p51701913	Bn-chrC04-p45492761
Bn-scaff_16888_1-p1344	0.991735537	0.991735537	Bn-N14-p51705184	Bn-chrC04-p45496032
Bn-scaff_16888_1-p1347	0.976744186	0.976744186	Bn-N14-p51707087	Bn-chrC04-p45497826
Bn-scaff_16888_1-p1347	0.980066445	0.980066445	Bn-N14-p51707088	Bn-chrC04-p45497827
Bn-scaff_16888_1-p1364	0.873754153	0.873754153	Bn-N14-p51728479	Bn-chrC04-p45515121
Bn-scaff_16888_1-p1382	0.903654485	1	Bn-N14-p51747864	Bn-chrC04-p45532748
Bn-scaff_16888_1-p1400	0.966777409	0.966777409	Bn-N14-p51765261	Bn-chrC04-p45550165
Bn-scaff_16888_1-p1416	0.991735537	0.991735537	Bn-N14-p51799889	Bn-chrC04-p45587453
Bn-scaff_16888_1-p1416	0.975206612	0.975206612	Bn-N14-p51800047	Bn-chrC04-p45587611
Bn-scaff_16888_1-p1416	1	1	Bn-N14-p51800475	Bn-chrC04-p45588039
Bn-scaff_16888_1-p1416	0.983471074	0.983471074	Bn-N14-p51800576	Bn-chrC04-p45588140
Bn-scaff_16888_1-p1419	0.975206612	0.975206612	Bn-N14-p51802793	Bn-chrC04-p45590356
Bn-scaff_16888_1-p1419	0.980066445	0.980066445	Bn-N14-p51803213	Bn-chrC04-p45590776
Bn-scaff_16888_1-p1426	0.975124378	0.985074627	Bn-N14-p51808070	Bn-chrC04-p45595521
Bn-scaff_16888_1-p1431	0.990049751	0.990049751	Bn-N4-p18618578	Bn-chrA04-p16839984
Bn-scaff_16888_1-p1435	0.985074627	0.985074627	Bn-N14-p51814993	Bn-chrC04-p45602234
Bn-scaff_16888_1-p1450	0.996677741	0.996677741	Bn-N14-p51824752	Bn-chrC04-p45613624

Bn-scaff_16888_1-p1452	0.993355482	0.993355482	Bn-N14-p51826392	Bn-chrC04-p45615264
Bn-scaff_16888_1-p1454	1	1	Bn-N14-p51828772	Bn-chrC04-p45617644
Bn-scaff_16888_1-p1458	0.991735537	0.991735537	Bn-N4-p18652399	Bn-chrA04-p16869263
Bn-scaff_16888_1-p1484	0.980066445	0.980066445	Bn-N14-p51857458	Bn-chrC04-p45645508
Bn-scaff_16888_1-p1538	0.983471074	0.975206612	Bn-N14-p51916694	Bn-chrC04-p45714881
Bn-scaff_16888_1-p1554	0.980066445	0.976744186	Bn-N14-p51932925	Bn-chrC04-p45730221
Bn-scaff_16888_1-p1561	0.966942149	0.975206612	Bn-N14-p51937237	Bn-chrC04-p45737037
Bn-scaff_16888_1-p1561	0.983471074	0.991735537	Bn-N14-p51937296	Bn-chrC04-p45737096
Bn-scaff_16888_1-p1587	0.985074627	0.985074627	Bn-N4-p18963932	Bn-chrA04-p17176665
Bn-scaff_16888_1-p1637	0.993355482	0.558139535	Bn-N14-p50960451	Bn-chrAnn_random-p737223
Bn-scaff_16888_1-p1684	1	0.991735537	Bn-N14-p50804088	Bn-chrC04-p44807875
Bn-scaff_16888_1-p1738	0.966942149	0.363636364	Bn-N14-p50966396	Bn-chrA05-p4457187
Bn-scaff_16888_1-p1770	0.991735537	0.280991736	Bn-N14-p50970370	Unknown
Bn-scaff_16888_1-p1786	0.983471074	0.983471074	Bn-N14-p52120418	Bn-chrC04-p45922989
Bn-scaff_16888_1-p1786	0.983471074	0.983471074	Bn-N14-p52120775	Bn-chrC04-p45923346
Bn-scaff_16888_1-p1786	0.966942149	0.966942149	Bn-N14-p52121205	Bn-chrC04-p45923776
Bn-scaff_16888_1-p1790	0.991735537	0.991735537	Bn-N14-p52124482	Bn-chrC04-p45927001
Bn-scaff_16888_1-p1796	0.975124378	0.975124378	Bn-N14-p52130489	Bn-chrC04-p45933006
Bn-scaff_16888_1-p1796	0.965174129	0.965174129	Bn-N14-p52130854	Bn-chrC04-p45933371
Bn-scaff_16888_1-p1803	0.975124378	0.975124378	Bn-N14-p52137515	Bn-chrC04-p45940032
Bn-scaff_16888_1-p1803	1	1	Bn-N14-p52138007	Bn-chrC04-p45940524
Bn-scaff_16888_1-p1804	0.990049751	0.990049751	Bn-N14-p52138256	Bn-chrC04-p45940773
Bn-scaff_16888_1-p1804	0.980099502	0.980099502	Bn-N14-p52138521	Bn-chrC04-p45941038
Bn-scaff_16888_1-p1805	0.980099502	0.980099502	Bn-N14-p52139510	Bn-chrC04-p45942027
Bn-scaff_16888_1-p1805	0.990049751	0.990049751	Bn-N14-p52139568	Bn-chrC04-p45942085
Bn-scaff_16888_1-p1815	0.94214876	0.94214876	Bn-N14-p52146607	Bn-chrC04-p45949448
Bn-scaff_16888_1-p1816	0.958677686	0.958677686	Bn-N14-p52147155	Bn-chrC04-p45949996
Bn-scaff_16888_1-p1817	0.976744186	0.976744186	Bn-N14-p52148364	Bn-chrC04-p45951205
Bn-scaff_16888_1-p1824	0.993355482	0.993355482	Bn-N14-p52159124	Bn-chrC04-p45958023
Bn-scaff_16888_1-p1824	0.991735537	0.636363636	Bn-N14-p50975834	Bn-chrAnn_random-p736246
Bn-scaff_16888_1-p1834	1	1	Bn-N14-p52168828	Bn-chrC04-p45967724
Bn-scaff_16888_1-p1855	0.991735537	0.991735537	Bn-N14-p52192785	Bn-chrC04_random-p430988
Bn-scaff_16888_1-p1855	0.983471074	0.983471074	Bn-N14-p52193315	Bn-chrC04_random-p430935
Bn-scaff_16888_1-p1856	1	1	Bn-N14-p52194104	Bn-chrC04_random-p430856
Bn-scaff_16888_1-p1856	0.975124378	0.975124378	Bn-N14-p52194205	Bn-chrC04_random-p430846
Bn-scaff_16888_1-p1857	0.983471074	0.983471074	Bn-N14-p52194607	Bn-chrC04_random-p430806
Bn-scaff_16888_1-p1857	0.966942149	0.966942149	Bn-N14-p52194717	Bn-chrC04_random-p430795
Bn-scaff_16888_1-p1857	0.983471074	0.983471074	Bn-N14-p52194803	Bn-chrC04_random-p430786
Bn-scaff_16888_1-p1864	0.991735537	0.991735537	Bn-N14-p52195010	Bn-chrC04_random-p430765
Bn-scaff_16888_1-p1864	0.991735537	0.991735537	Bn-N14-p52195604	Bn-chrC04_random-p430706
Bn-scaff_16888_1-p1865	0.995024876	0.995024876	Bn-N14-p52196743	Bn-chrC04_random-p430592
Bn-scaff_16888_1-p1866	0.985074627	0.985074627	Bn-N14-p52197266	Bn-chrC04_random-p430540
Bn-scaff_16888_1-p1866	0.970149254	0.970149254	Bn-N14-p52197559	Bn-chrC04_random-p430511
Bn-scaff_16888_1-p1867	0.990049751	0.990049751	Bn-N14-p52198371	Bn-chrC04_random-p430429
Bn-scaff_16888_1-p1867	0.887043189	0.887043189	Bn-N14-p52198548	Bn-chrC04_random-p430412
Bn-scaff_16888_1-p1892	0.970149254	0.960199005	Bn-N14-p50983567	Bn-chrAnn_random-p735588

Bn-scaff_16888_1-p1895	0.970149254	0.930348259	Bn-N14-p50983882	Bn-chrAnn_random-p735556
Bn-scaff_16888_1-p1931	0.973421927	0.973421927	Bn-N4-p18739727	Bn-chrA04-p16955687
Bn-scaff_16888_1-p1932	0.94214876	0.140495868	Bn-N14-p50987914	Bn-chrC05-p5642578
Bn-scaff_16888_1-p2123	0.956810631	0.372093023	Bn-N14-p51014716	Unknown
Bn-scaff_16888_1-p2153	0.809917355	0.710743802	Bn-N14-p51017737	Bn-chrAnn_random-p732623
Bn-scaff_16888_1-p2183	0.990033223	0.671096346	Bn-N14-p51020693	Bn-chrAnn_random-p732331
Bn-scaff_16888_1-p2240	0.917355372	0.214876033	Bn-N14-p51026407	Bn-chrC01-p1130335
Bn-scaff_16888_1-p2428	0.983471074	0.958677686	Bn-N14-p51048880	Bn-chrAnn_random-p730476
Bn-scaff_16888_1-p2610	0.991735537	1	Bn-N14-p50814162	Bn-chrC04-p44817159
Bn-scaff_16888_1-p2647	0.975206612	0.966942149	Bn-N14-p50814545	Bn-chrC04-p44817535
Bn-scaff_16888_1-p2726	0.52892562	0.330578512	Bn-Scaffold00305b-p	Bn-chrAnn_random-p726738
Bn-scaff_16888_1-p2864	0.991735537	1	Bn-N14-p50816578	Bn-chrC04-p44822188
Bn-scaff_16888_1-p2889	0.975206612	0.983471074	Bn-N14-p50816828	Bn-chrC04-p44822437
Bn-scaff_16888_1-p3121	0.983471074	0.991735537	Bn-N14-p50819540	Bn-chrC04-p44824762
Bn-scaff_16888_1-p3140	0.805970149	0.805970149	Bn-Scaffold00305b-p	Bn-chrAnn_random-p721978
Bn-scaff_16888_1-p3203	0.993355482	0.993355482	Bn-Scaffold02623-p1	Bn-chrC03-p57712033
Bn-scaff_16888_1-p3844	0.826446281	0.826446281	Bn-Scaffold00305b-p	Bn-chrAnn_random-p718277
Bn-scaff_16888_1-p3845	0.719008264	0.719008264	Bn-Scaffold00305b-p	Bn-chrAnn_random-p718260
Bn-scaff_16888_1-p3904	0.958677686	0.983471074	Bn-N14-p50827442	Bn-chrC04-p44832587
Bn-scaff_16888_1-p3931	0.991735537	0.983471074	Bn-N14-p50827710	Bn-chrC04-p44832853
Bn-scaff_16888_1-p3990	0.991735537	1	Bn-N14-p50828312	Bn-chrC04-p44833452
Bn-scaff_16888_1-p4286	0.884297521	0.190082645	Bn-Scaffold00305b-p	Bn-chrCnn_random-p354525
Bn-scaff_16888_1-p4428	0.980099502	0.995024876	Bn-N9-p9369859	Bn-chrA01-p19778765
Bn-scaff_16888_1-p4464	0.991735537	0.983471074	Bn-N14-p50833047	Bn-chrC04-p44838184
Bn-scaff_16888_1-p4551	0.983471074	0.991735537	Bn-N14-p50833915	Bn-chrC04-p44839444
Bn-scaff_16888_1-p4586	0.991735537	0.983471074	Bn-N14-p50834267	Bn-chrC04-p44839791
Bn-scaff_16888_1-p4691	0.760797342	0.840531561	Bn-Scaffold00305b-p	Bn-chrA04-p16118459
Bn-scaff_16888_1-p5167	0.990033223	0.990033223	Bn-N4-p17893486	Bn-chrA04-p16131083
Bn-scaff_16888_1-p5557	0.975206612	0.975206612	Bn-N4-p17854660	Bn-chrAnn_random-p241151
Bn-scaff_16888_1-p5622	0.520661157	0.520661157	Bn-N4-p17923761	Bn-chrA04-p16160391
Bn-scaff_16888_1-p5694	0.52892562	0.52892562	Bn-N10-p13830859	Bn-chrA10-p13426399
Bn-scaff_16888_1-p5696	0.760330579	0.760330579	Bn-N14-p51109358	Bn-chrC04-p44905731
Bn-scaff_16888_1-p5697	0.314049587	0.190082645	Bn-N17-p43617607	Unknown
Bn-scaff_16888_1-p5700	0.289256198	0.231404959	Unknown	Unknown
Bn-scaff_16888_1-p5704	0.148760331	0.140495868	Bn-Scaffold41861-p2	Bn-chrC03-p3414878
Bn-scaff_16888_1-p5706	0.148760331	0.214876033	Bn-N11-p1504564	Bn-chrA09_random-p862918
Bn-scaff_16888_1-p5929	0.983471074	0.983471074	Bn-N14-p50847719	Bn-chrC04-p44856271
Bn-scaff_16888_1-p6377	0.885572139	0.870646766	Bn-N4-p17976885	Bn-chrC03-p10888482
Bn-scaff_16888_1-p6546	0.685950413	0.685950413	Bn-N4-p17987672	Bn-chrA04_random-p124845
Bn-scaff_16888_1-p7132	0.863787375	0.990033223	Bn-N4-p17574157	Bn-chrC04-p44796244
Bn-scaff_16888_1-p7368	0.965174129	0.970149254	Bn-N17-p1491109	Bn-chrC07-p1954541
Bn-scaff_16888_1-p7464	0.965174129	0.965174129	Bn-N14-p51104872	Bn-chrC04-p44901341
Bn-scaff_16888_1-p7478	0.985074627	0.985074627	Bn-N14-p51106258	Bn-chrC04-p44902727
Bn-scaff_16888_1-p7480	0.990049751	0.990049751	Bn-N14-p51106475	Bn-chrC04-p44902944
Bn-scaff_16888_1-p7481	0.980099502	0.980099502	Bn-N14-p51106536	Bn-chrC04-p44903005
Bn-scaff_16888_1-p7635	0.935323383	0.935323383	Bn-N14-p51120142	Bn-chrC04-p44916734

Bn-scaff_16888_1-p764(	0.995024876	0.995024876	Bn-N14-p51120661	Bn-chrC04-p44917253
Bn-scaff_16888_1-p774	1	1	Bn-N14-p51132607	Bn-chrC04-p44934202
Bn-scaff_16888_1-p802	0.991735537	0.991735537	Bn-N14-p50862184	Bn-chrC04-p44871770
Bn-scaff_16888_1-p804	0.966942149	0.966942149	Bn-N14-p50862423	Bn-chrC04-p44872009
Bn-scaff_16888_1-p830	0.975124378	0.975124378	Bn-N14-p51188078	Bn-chrC04-p44999675
Bn-scaff_16888_1-p830	0.990049751	0.990049751	Bn-N14-p51188185	Bn-chrC04-p44999782
Bn-scaff_16888_1-p830	0.975124378	0.975124378	Bn-N14-p51188299	Bn-chrC04-p44999896
Bn-scaff_16888_1-p883	0.991735537	0.991735537	Bn-N14-p50870601	Bn-chrAnn_random-p742993
Bn-scaff_16888_1-p894	0.975124378	0.975124378	Bn-N14-p51259960	Bn-chrC04-p45068772
Bn-scaff_16888_1-p899	0.990033223	0.990033223	Bn-N14-p51264818	Bn-chrC04-p45073630
Bn-scaff_16888_1-p939(	0.991735537	0.925619835	Bn-N14-p50875957	Bn-chrC03-p53913398
Bn-scaff_16893_1-p376	0.803986711	0.996677741	Bn-Scaffold55318-p1	Bn-chrA05-p16928220
Bn-scaff_16893_1-p695	0.991735537	0.983471074	Bn-N5-p19568009	Bn-chrA05-p16907578
Bn-scaff_16903_1-p107	1	1	Bn-N16-p15167183	Bn-chrC06-p15047032
Bn-scaff_16903_1-p168	0.975124378	0.980099502	Bn-N16-p15242160	Bn-chrA07-p12918129
Bn-scaff_16903_1-p168	0.985074627	0.990049751	Bn-N16-p15242244	Bn-chrA07-p12918045
Bn-scaff_16903_1-p197	0.983388704	0.980066445	Bn-N7-p13146599	Bn-chrA07-p12907714
Bn-scaff_16903_1-p224	0.970149254	0.965174129	Bn-N16-p24904539	Bn-chrC06-p15193616
Bn-scaff_16903_1-p230	0.933884298	0.933884298	Bn-N16-p15305037	Bn-chrC06-p15199533
Bn-scaff_16903_1-p249	0.990033223	0.993355482	Bn-N12-p20634097	Bn-chrC02-p22164074
Bn-scaff_16903_1-p332	1	1	Bn-N16-p15042863	Bn-chrC06-p14937274
Bn-scaff_16903_1-p342	0.985074627	0.955223881	Bn-N7-p13206730	Bn-chrA07-p12954096
Bn-scaff_16903_1-p365	0.975206612	0.983471074	Bn-N12-p19797379	Bn-chrC02-p21373273
Bn-scaff_16903_1-p369(	0.995024876	0.995024876	Bn-N16-p15092808	Bn-chrC06-p14961340
Bn-scaff_16903_1-p398	0.966942149	0.859504132	Bn-N12-p19776899	Bn-chrAnn_random-p357920
Bn-scaff_16903_1-p398	0.985074627	0.980099502	Bn-N12-p19776761	Bn-chrC02-p21324351
Bn-scaff_16903_1-p412	0.913621262	0.667774086	Bn-N2-p14003528	Bn-chrA02-p10951559
Bn-scaff_16903_1-p424	0.966942149	0.809917355	Bn-N12-p19751924	Bn-chrC02-p21286079
Bn-scaff_16903_1-p460	0.991735537	0.983471074	Bn-N12-p19716053	Bn-chrC02-p21249359
Bn-scaff_16903_1-p461(	0.983471074	0.991735537	Bn-N12-p19715750	Bn-chrC02-p21249057
Bn-scaff_16903_1-p461	0.991735537	1	Bn-N12-p19715206	Bn-chrC02-p21248508
Bn-scaff_16903_1-p471	0.983471074	0.991735537	Bn-Scaffold02640-p2	Bn-chrC02-p21239305
Bn-scaff_16903_1-p499	0.993355482	0.993355482	Bn-N16-p15106254	Bn-chrC06-p14974401
Bn-scaff_16903_2-p305(	0.993355482	0.993355482	Bn-N12-p19833491	Bn-chrC02-p21426098
Bn-scaff_16903_3-p651	0.990049751	0.995024876	Bn-N9-p13974327	Bn-chrC05-p15929734
Bn-scaff_16903_3-p661	0.760797342	0.757475083	Bn-N16-p14967966	Bn-chrC06-p14864374
Bn-scaff_16912_1-p109	0.966942149	0.991735537	Bn-N19-p16500967	Bn-chrC09-p12634023
Bn-scaff_16912_1-p110	0.975206612	0.983471074	Bn-N19-p16501609	Bn-chrC09-p12634663
Bn-scaff_16912_1-p110	0.983471074	0.975206612	Bn-N19-p16502738	Bn-chrC09-p12635190
Bn-scaff_16912_1-p112	0.991735537	0.719008264	Bn-N19-p16504495	Bn-chrAnn_random-p392901
Bn-scaff_16912_1-p117	0.991735537	0.983471074	Bn-N19-p16510456	Bn-chrC09-p12641922
Bn-scaff_16912_1-p118(	0.958677686	0.983471074	Bn-N19-p16510645	Bn-chrC09-p12642112
Bn-scaff_16912_1-p120	0.983471074	0.975206612	Bn-N19-p16515518	Bn-chrC09-p12644473
Bn-scaff_16912_1-p131	1	0.991735537	Bn-N19-p16373749	Bn-chrC09_random-p776801
Bn-scaff_16912_1-p178	0.991735537	1	Bn-N19-p16551146	Bn-chrC09-p12685649
Bn-scaff_16912_1-p178	0.950413223	0.983471074	Bn-N19-p16551313	Bn-chrC09-p12685808

Bn-scaff_16912_1-p1823	0.958677686	0.966942149	Bn-N19-p16554732	Bn-chrC09-p12689230
Bn-scaff_16912_1-p1867	0.900826446	0.991735537	Bn-N19-p16567402	Bn-chrC09-p12693667
Bn-scaff_16912_1-p1874	0.809917355	0.950413223	Bn-N19-p16569159	Bn-chrC09-p12694399
Bn-scaff_16912_1-p1902	0.940298507	0.980099502	Bn-N19-p16571976	Bn-chrC09-p12697195
Bn-scaff_16912_1-p2011	0.991735537	1	Bn-N19-p16592624	Bn-chrC09-p12708200
Bn-scaff_16912_1-p2821	0.975206612	0.983471074	Bn-N19-p16395474	Bn-chrC09_random-p792151
Bn-scaff_16912_1-p2840	0.991735537	0.983471074	Bn-N19-p16395667	Bn-chrC09_random-p792342
Bn-scaff_16912_1-p3021	0.991735537	0.983471074	Bn-N19-p16397482	Bn-chrC09_random-p794154
Bn-scaff_16912_1-p3027	0.975206612	0.983471074	Bn-N19-p16397536	Bn-chrC09_random-p794208
Bn-scaff_16912_1-p4075	0.917355372	0.925619835	Bn-N19-p16421082	Bn-chrC09_random-p808917
Bn-scaff_16912_1-p4971	0.986710963	0.946843854	Bn-Scaffold09622-p7	Bn-chrC03-p27891164
Bn-scaff_16912_1-p5941	1	0.991735537	Bn-N19-p16438243	Bn-chrC09_random-p901442
Bn-scaff_16912_1-p6001	0.983471074	0.991735537	Bn-N19-p16438850	Bn-chrC09_random-p900841
Bn-scaff_16912_1-p6429	0.983471074	0.991735537	Bn-N19-p16443905	Bn-chrCnn_random-p429059
Bn-scaff_16912_1-p8321	0.995024876	0.995024876	Bn-N9-p21545946	Bn-chrA09_random-p230203
Bn-scaff_16912_1-p9329	1	0.991735537	Bn-N19-p16467200	Bn-chrC09-p12617096
Bn-scaff_16912_1-p9355	0.983471074	0.975206612	Bn-N19-p16467464	Bn-chrC09-p12617360
Bn-scaff_16912_1-p9388	1	0.991735537	Bn-N19-p16467791	Bn-chrC09-p12617687
Bn-scaff_16912_1-p9430	0.983471074	0.975206612	Bn-N19-p16468181	Bn-chrC09-p12618115
Bn-scaff_16912_1-p9600	0.991735537	1	Bn-N19-p16474321	Bn-chrC09-p12619810
Bn-scaff_16912_1-p9899	0.983471074	0.991735537	Bn-N19-p16477525	Bn-chrC09-p12622805
Bn-scaff_16912_1-p9956	0.991735537	0.983471074	Bn-N19-p16478088	Bn-chrC09-p12623368
Bn-scaff_16916_1-p1494	0.893687708	0.893687708	Bn-N17-p27373462	Bn-chrCnn_random-p781658
Bn-scaff_16923_1-p3446	0.993355482	0.996677741	Bn-N3-p34092827	Bn-chrA03_random-p403376
Bn-scaff_16925_1-p1021	0.983471074	0.983471074	Bn-N13-p30029256	Bn-chrC03-p26469810
Bn-scaff_16925_1-p1051	0.859504132	0.859504132	Bn-N13-p30026926	Bn-chrC03-p26467480
Bn-scaff_16925_1-p1147	0.892561983	0.892561983	Bn-N13-p30000912	Bn-chrC03-p26439509
Bn-scaff_16925_1-p1150	0.991735537	0.991735537	Bn-N13-p30000610	Bn-chrC03-p26439207
Bn-scaff_16925_1-p1156	0.991735537	0.991735537	Bn-N13-p30000316	Bn-chrC03-p26438913
Bn-scaff_16925_1-p1291	0.636363636	0.636363636	Bn-N13-p29990553	Bn-chrC03-p26429153
Bn-scaff_16925_1-p1502	0.996677741	0.996677741	Bn-N13-p29965448	Bn-chrC03-p26365902
Bn-scaff_16925_1-p1687	0.983471074	0.983471074	Bn-N13-p29946745	Bn-chrC03-p26346530
Bn-scaff_16925_1-p1821	0.925619835	0.925619835	Bn-N13-p29935329	Bn-chrC03-p26335077
Bn-scaff_16925_1-p1822	0.925619835	0.925619835	Bn-N13-p29935256	Bn-chrC03-p26335004
Bn-scaff_16925_1-p1824	0.975206612	0.975206612	Bn-N13-p29935023	Bn-chrC03-p26334771
Bn-scaff_16925_1-p1831	0.975206612	0.975206612	Bn-N13-p29934621	Bn-chrC03-p26334369
Bn-scaff_16925_1-p1836	0.995024876	0.995024876	Bn-N13-p29943421	Bn-chrC03-p26343300
Bn-scaff_16925_1-p1963	0.950413223	0.950413223	Bn-N13-p29920801	Bn-chrC03-p26321925
Bn-scaff_16925_1-p2076	0.950413223	0.950413223	Bn-N13-p29909908	Bn-chrC03-p26309941
Bn-scaff_16925_1-p2160	0.966942149	0.966942149	Bn-N13-p29903419	Bn-chrC03-p26293525
Bn-scaff_16925_1-p2275	0.983471074	0.983471074	Bn-N13-p29884060	Bn-chrC03-p26275976
Bn-scaff_16925_1-p2311	0.983471074	0.983471074	Bn-N13-p29880296	Bn-chrC03-p26272212
Bn-scaff_16925_1-p2356	0.990049751	0.990049751	Bn-N13-p29876160	Bn-chrC03-p26268079
Bn-scaff_16925_1-p2470	0.991735537	0.991735537	Bn-N13-p29864198	Bn-chrC03-p26256121
Bn-scaff_16925_1-p2498	0.933884298	0.933884298	Bn-N13-p29861420	Bn-chrC03-p26253343
Bn-scaff_16925_1-p2499	0.975206612	0.975206612	Bn-N13-p29861310	Bn-chrC03-p26253233

Bn-scaff_16925_1-p250(	0.991735537	0.991735537	Bn-N13-p29860056	Bn-chrC03-p26251979
Bn-scaff_16925_1-p261	0.975206612	0.975206612	Bn-N13-p29848682	Bn-chrC03-p26240986
Bn-scaff_16925_1-p282	0.983471074	0.983471074	Bn-N13-p29816580	Bn-chrC03-p26206720
Bn-scaff_16925_1-p291(	1	0.989583333	Bn-N13-p29807734	Bn-chrA03-p17304960
Bn-scaff_16925_1-p342	0.996677741	0.996677741	Bn-N13-p29786643	Bn-chrC03-p26165246
Bn-scaff_16925_1-p343	0.991735537	0.991735537	Bn-N13-p29786011	Bn-chrC03-p26164614
Bn-scaff_16925_1-p343	0.955223881	0.955223881	Bn-N13-p29785923	Bn-chrC03-p26164526
Bn-scaff_16925_1-p349	0.966942149	0.966942149	Bn-N13-p29768150	Bn-chrC03-p26153297
Bn-scaff_16925_1-p870	0.966942149	0.966942149	Bn-N13-p30046234	Bn-chrC03-p26484195
Bn-scaff_16925_1-p959(	0.983471074	0.983471074	Bn-N13-p30039532	Bn-chrC03-p26477568
Bn-scaff_16926_1-p929	0.983388704	0.986710963	Bn-N12-p27614540	Bn-chrC02-p30041401
Bn-scaff_16929_1-p102	0.984848485	0.984848485	Bn-N11-p31207723	Bn-chrC01-p27697364
Bn-scaff_16929_1-p103	1	1	Bn-N11-p31194860	Bn-chrC01-p27689896
Bn-scaff_16929_1-p152	0.983471074	0.983471074	Bn-N11-p32044577	Bn-chrC01-p28462401
Bn-scaff_16929_1-p152	0.991735537	0.991735537	Bn-N11-p32044246	Bn-chrC01-p28462070
Bn-scaff_16929_1-p154	0.960199005	0.955223881	Bn-N1-p18655777	Bn-chrA01-p15326332
Bn-scaff_16929_1-p155	0.941520468	0.941520468	Bn-N11-p32041589	Bn-chrC01-p28459413
Bn-scaff_16929_1-p175	0.991735537	0.991735537	Bn-N11-p32019665	Bn-chrC01-p28431601
Bn-scaff_16929_1-p195	0.975206612	0.975206612	Bn-N11-p32002353	Bn-chrC01-p28410537
Bn-scaff_16929_1-p270	0.958677686	0.958677686	Bn-N11-p31956512	Bn-chrC01-p28365710
Bn-scaff_16929_1-p272	0.945273632	0.945273632	Bn-N11-p31954822	Bn-chrC01-p28364020
Bn-scaff_16929_1-p278	0.983471074	0.983471074	Bn-N11-p31947766	Bn-chrC01-p28357408
Bn-scaff_16929_1-p284	0.975206612	0.975206612	Bn-N11-p31946894	Bn-chrC01-p28356536
Bn-scaff_16929_1-p286	0.975206612	0.975206612	Bn-N11-p31944259	Bn-chrC01-p28353901
Bn-scaff_16929_1-p287	0.975206612	0.975206612	Bn-N11-p31943831	Bn-chrC01-p28353473
Bn-scaff_16929_1-p287	0.976744186	0.976744186	Bn-N11-p31943696	Bn-chrC01-p28353338
Bn-scaff_16929_1-p289	0.966942149	0.966942149	Bn-N11-p31941918	Bn-chrC01-p28351560
Bn-scaff_16929_1-p294	0.966942149	0.966942149	Bn-N11-p31918291	Bn-chrC01-p28325786
Bn-scaff_16929_1-p310	1	0.991735537	Bn-N11-p31904805	Bn-chrC01-p28309989
Bn-scaff_16929_1-p316	0.975206612	0.975206612	Bn-N11-p31898289	Bn-chrC01-p28303483
Bn-scaff_16929_1-p378	0.960199005	0.955223881	Bn-N1-p18497212	Bn-chrC01-p28263927
Bn-scaff_16929_1-p383	0.965174129	0.970149254	Bn-N1-p18471102	Bn-chrA01_random-p200112
Bn-scaff_16929_1-p479	0.975206612	0.975206612	Bn-N11-p31765906	Bn-chrC01-p28146095
Bn-scaff_16929_1-p495	0.985074627	0.990049751	Bn-N11-p31747198	Bn-chrC01-p28122762
Bn-scaff_16929_1-p497	0.935323383	0.935323383	Bn-N11-p31745771	Bn-chrC01-p28121024
Bn-scaff_16929_1-p522(	1	1	Bn-N11-p31720559	Bn-chrC01-p28096044
Bn-scaff_16929_1-p553	0.950413223	0.950413223	Bn-N11-p31666478	Bn-chrAnn_random-p319191
Bn-scaff_16929_1-p560	0.983471074	0.983471074	Bn-N11-p31658116	Bn-chrC01-p28045514
Bn-scaff_16929_1-p561	0.991735537	0.991735537	Bn-N11-p31657941	Bn-chrC01-p28045339
Bn-scaff_16929_1-p564	0.909090909	0.909090909	Bn-N11-p31656775	Bn-chrC01-p28044172
Bn-scaff_16929_1-p568	0.983471074	0.983471074	Bn-N11-p31653069	Bn-chrC01-p28040532
Bn-scaff_16929_1-p576	0.933884298	0.933884298	Bn-N11-p31651903	Bn-chrC01-p28039367
Bn-scaff_16929_1-p578	0.991735537	0.991735537	Bn-N11-p31641734	Bn-chrC01-p28021692
Bn-scaff_16929_1-p626	0.991735537	0.991735537	Bn-N11-p31613450	Bn-chrCnn_random-p647620
Bn-scaff_16929_1-p681	0.983471074	0.983471074	Bn-N11-p31564694	Bn-chrCnn_random-p389077
Bn-scaff_16929_1-p681	0.991735537	0.991735537	Bn-N11-p31564655	Bn-chrCnn_random-p389077

Bn-scaff_16929_1-p6817	0.983471074	0.983471074	Bn-N11-p31564568	Bn-chrCnn_random-p389078
Bn-scaff_16929_1-p7192	0.991735537	0.991735537	Bn-N11-p31551556	Bn-chrC01_random-p296794
Bn-scaff_16929_1-p7194	0.991735537	0.991735537	Bn-N11-p31551362	Bn-chrC01_random-p296774
Bn-scaff_16929_1-p7200	0.983471074	0.826446281	Bn-N11-p31550758	Bn-chrC01_random-p296756
Bn-scaff_16929_1-p7255	0.975206612	0.975206612	Bn-N11-p31539226	Bn-chrC01_random-p295692
Bn-scaff_16929_1-p7519	0.991735537	0.983471074	Bn-N11-p31507342	Bn-chrC01_random-p292420
Bn-scaff_16929_1-p7970	0.966942149	0.966942149	Bn-N11-p31454315	Bn-chrC01_random-p285963
Bn-scaff_16929_1-p8105	0.975206612	0.983471074	Bn-N11-p31429521	Bn-chrCnn_random-p553377
Bn-scaff_16929_1-p8416	0.975124378	0.970149254	Bn-N1-p18188897	Bn-chrA01-p14968421
Bn-scaff_16929_1-p8420	0.985074627	0.985074627	Bn-N1-p18188474	Bn-chrA01-p14967998
Bn-scaff_16929_1-p8547	0.570247934	0.512396694	Bn-N11-p32125605	Bn-chrA01-p15354667
Bn-scaff_16929_1-p8862	0.960199005	0.960199005	Bn-N11-p31358488	Bn-chrC01-p27867889
Bn-scaff_16929_1-p8864	0.980099502	0.980099502	Bn-N11-p31358345	Bn-chrC01-p27867746
Bn-scaff_16929_1-p8875	0.965174129	0.970149254	Bn-N1-p18183475	Bn-chrA01-p14962987
Bn-scaff_16929_1-p8877	0.980099502	0.990049751	Bn-N11-p31356979	Bn-chrA01-p14962785
Bn-scaff_16929_1-p8893	0.966101695	0.966101695	Bn-N13-p33254923	Bn-chrC03-p29332407
Bn-scaff_16929_1-p9472	1	1	Bn-N11-p31293589	Bn-chrC01-p27800751
Bn-scaff_16934_1-p1440	1	0.776859504	Bn-N12-p7700939	Bn-chrC02-p5842308
Bn-scaff_16934_1-p1459	0.970149254	0.970149254	Bn-N12-p7699011	Bn-chrC02-p5840406
Bn-scaff_16934_1-p1465	0.958677686	0.933884298	Bn-N12-p7698472	Bn-chrC02-p5839877
Bn-scaff_16934_1-p1483	0.975206612	0.933884298	Bn-N12-p7696665	Bn-chrC02-p5838383
Bn-scaff_16934_1-p1483	0.980099502	1	Bn-N12-p7696665	Bn-chrC02-p5838383
Bn-scaff_16934_1-p1670	0.986710963	0.990033223	Bn-N12-p7677424	Bn-chrC02-p5817642
Bn-scaff_16934_1-p2116	0.991735537	1	Bn-N12-p7645276	Bn-chrC02-p5766386
Bn-scaff_16934_1-p2124	0.726368159	0.985074627	Bn-N12-p7644666	Bn-chrC02-p5765601
Bn-scaff_16934_1-p2371	0.983471074	0.32231405	Bn-N12-p7627660	Bn-chrA10_random-p181356
Bn-scaff_16934_1-p2495	0.966942149	0.975206612	Bn-N12-p7607649	Bn-chrC02-p5727350
Bn-scaff_16934_1-p2960	0.966942149	0.520661157	Bn-N12-p7563493	Bn-chrA06_random-p157112
Bn-scaff_16934_1-p2962	0.983471074	0.520661157	Bn-N12-p7563353	Bn-chrA06-p5322868
Bn-scaff_16934_1-p2963	0.958677686	0.347107438	Bn-N12-p7563255	Bn-chrC05-p22568229
Bn-scaff_16934_1-p2965	0.975206612	0.79338843	Bn-N12-p7563052	Bn-chrCnn_random-p660570
Bn-scaff_16934_1-p2966	0.975206612	0.966942149	Bn-N12-p7562877	Bn-chrCnn_random-p660572
Bn-scaff_16934_1-p2967	0.983471074	0.975206612	Bn-N12-p7562810	Bn-chrCnn_random-p660572
Bn-scaff_16934_1-p2968	0.966942149	0.975206612	Bn-N12-p7562713	Bn-chrCnn_random-p660573
Bn-scaff_16934_1-p2969	0.975206612	0.983471074	Bn-N12-p7562578	Bn-chrCnn_random-p660575
Bn-scaff_16934_1-p2972	0.991735537	0.983471074	Bn-N12-p7562317	Bn-chrCnn_random-p660577
Bn-scaff_16934_1-p2975	0.958677686	0.966942149	Bn-N12-p7562038	Bn-chrCnn_random-p660580
Bn-scaff_16934_1-p2987	0.991735537	0.983471074	Bn-N12-p7560795	Bn-chrCnn_random-p660592
Bn-scaff_16934_1-p2993	0.975206612	0.966942149	Bn-N12-p7560184	Bn-chrCnn_random-p660598
Bn-scaff_16934_1-p3016	0.917355372	0.925619835	Bn-N12-p7559046	Bn-chrC02-p5664145
Bn-scaff_16934_1-p3017	0.975206612	0.983471074	Bn-N12-p7558979	Bn-chrC02-p5664078
Bn-scaff_16934_1-p3040	1	0.991735537	Bn-N12-p7556557	Bn-chrC02-p5661568
Bn-scaff_16934_1-p3099	0.983471074	0.892561983	Bn-Scaffold03748-p1	Bn-chrC02-p5655215
Bn-scaff_16934_1-p3229	0.991735537	1	Bn-N12-p7534910	Bn-chrC02-p5653714
Bn-scaff_16934_1-p3231	0.975206612	0.966942149	Bn-N12-p7534732	Bn-chrC02-p5653536
Bn-scaff_16934_1-p3236	0.983471074	0.694214876	Bn-N12-p7534214	Bn-chrC02-p5653449

Bn-scaff_16934_1-p3238	0.975206612	0.983471074	Bn-N12-p7533986	Bn-chrC02-p5653221
Bn-scaff_16934_1-p3322	0.991735537	0.983471074	Bn-N12-p7525953	Bn-chrC02-p5644899
Bn-scaff_16934_1-p3462	0.983471074	0.975206612	Bn-N12-p7512065	Bn-chrC02-p5631081
Bn-scaff_16934_1-p3466	0.975206612	0.983471074	Bn-N12-p7511633	Bn-chrC02-p5630649
Bn-scaff_16934_1-p3520	0.933884298	0.925619835	Bn-Scaffold03762-p5	Bn-chrC02-p5621416
Bn-scaff_16934_1-p3526	0.975206612	0.966942149	Bn-Scaffold03762-p1	Bn-chrC02-p5620777
Bn-scaff_16934_1-p4091	0.966942149	0.966942149	Bn-N12-p7458324	Bn-chrC02-p5567174
Bn-scaff_16934_1-p4113	0.991735537	0.991735537	Bn-N12-p7456074	Bn-chrC02-p5564924
Bn-scaff_16934_1-p4219	1	1	Bn-N12-p7444881	Bn-chrC02-p5553873
Bn-scaff_16934_1-p4222	0.983471074	0.983471074	Bn-N12-p7444642	Bn-chrCnn_random-p541292
Bn-scaff_16934_1-p4222	0.985074627	0.985074627	Bn-N12-p7444577	Bn-chrC02-p16775807
Bn-scaff_16934_1-p4225	0.966942149	0.966942149	Bn-N12-p7444347	Bn-chrCnn_random-p541295
Bn-scaff_16934_1-p4225	0.991735537	0.991735537	Bn-N12-p7444277	Bn-chrCnn_random-p541296
Bn-scaff_16934_1-p4259	0.991735537	0.991735537	Bn-N12-p7440597	Bn-chrC02-p5549589
Bn-scaff_16934_1-p4260	0.983471074	0.983471074	Bn-N12-p7440596	Bn-chrC02-p5549588
Bn-scaff_16934_1-p4288	0.975206612	0.975206612	Bn-N12-p7437975	Bn-chrC02-p5545847
Bn-scaff_16934_1-p4320	0.983471074	0.975206612	Bn-N12-p7434609	Bn-chrC02-p5542633
Bn-scaff_16934_1-p9300	0.975206612	0.983471074	Bn-Scaffold01300-p4	Bn-chrC02-p5869609
Bn-scaff_16934_1-p9388	0.94214876	0.933884298	Bn-Scaffold01300-p5	Bn-chrC02-p5863892
Bn-scaff_16934_1-p9810	0.965174129	0.970149254	Bn-Scaffold01300-p8	Bn-chrC02-p5861950
Bn-scaff_16935_1-p1020	0.958677686	0.958677686	Bn-N14-p607913	Bn-chrC04-p486198
Bn-scaff_16935_1-p1161	0.983471074	0.991735537	Bn-N14-p622065	Bn-chrC04-p500041
Bn-scaff_16935_1-p1167	0.975206612	0.983471074	Bn-N14-p622632	Bn-chrA05-p600828
Bn-scaff_16935_1-p1630	0.983471074	0.975206612	Bn-N14-p665931	Bn-chrC04-p549594
Bn-scaff_16935_1-p2208	0.983471074	0.991735537	Bn-N14-p715713	Bn-chrC04-p598953
Bn-scaff_16935_1-p2227	0.52892562	0.950413223	Bn-N14-p717680	Bn-chrC04-p600891
Bn-scaff_16935_1-p2368	0.983471074	0.975206612	Bn-N14-p740131	Bn-chrC04-p617448
Bn-scaff_16935_1-p3122	0.983388704	0.983388704	Bn-N9-p6932773	Bn-chrA09-p5925533
Bn-scaff_16935_1-p6974	0.958677686	0.966942149	Bn-N14-p578315	Bn-chrC04-p460211
Bn-scaff_16935_1-p9350	0.985074627	0.990049751	Bn-N14-p596820	Bn-chrC04-p478289
Bn-scaff_16935_1-p9816	0.958677686	0.966942149	Bn-N14-p601741	Bn-chrC04-p482686
Bn-scaff_16935_1-p9944	0.976744186	0.850498339	Bn-N14-p603009	Bn-chrC04-p483953
Bn-scaff_16962_1-p1744	0.983471074	0.983471074	Bn-N19-p49007221	Bn-chrC09-p41963095
Bn-scaff_16962_1-p1821	0.975206612	0.975206612	Bn-N19-p49007991	Bn-chrC09-p41963865
Bn-scaff_16962_1-p1919	0.983471074	0.983471074	Bn-N19-p49008972	Bn-chrC09-p41964846
Bn-scaff_16962_1-p2132	0.991735537	0.991735537	Bn-N19-p49011102	Bn-chrC09-p41966976
Bn-scaff_16962_1-p2168	0.980099502	0.980099502	Bn-Scaffold00158b-p	Bn-chrC09-p30303565
Bn-scaff_16962_1-p2205	0.991735537	0.991735537	Bn-N19-p49011827	Bn-chrC09-p41967701
Bn-scaff_16962_1-p3519	0.975206612	0.983471074	Bn-N18-p22722325	Bn-chrC08-p19927304
Bn-scaff_16962_1-p3590	0.985074627	0.990049751	Bn-N18-p22715061	Bn-chrC08-p36215349
Bn-scaff_16962_1-p3763	0.991735537	0.983471074	Bn-N18-p22712824	Bn-chrC08-p36214462
Bn-scaff_16962_1-p3780	0.966942149	0.975206612	Bn-N18-p22711834	Bn-chrC08-p36213493
Bn-scaff_16962_1-p4100	0.983388704	0.966777409	Bn-Scaffold01876-p2	Bn-chrC01-p28625120
Bn-scaff_16962_1-p4267	0.966942149	0.950413223	Bn-N18-p22687529	Bn-chrC08-p19871639
Bn-scaff_16962_1-p4327	0.991735537	0.983471074	Bn-N18-p22681142	Bn-chrC08-p19865584
Bn-scaff_16962_1-p4411	0.983471074	0.975206612	Bn-N18-p22672650	Bn-chrC08-p19857873

Bn-scaff_16962_1-p4493	0.996677741	0.986710963	Bn-N18-p22668381	Bn-chrC08-p19853880
Bn-scaff_16962_1-p4544	0.975124378	0.970149254	Bn-N18-p22663905	Bn-chrC08-p19848848
Bn-scaff_16962_1-p4738	0.986710963	0.990033223	Bn-N18-p22648536	Bn-chrC08-p19829914
Bn-scaff_16962_1-p4942	0.803986711	0.976744186	Bn-N19-p49034755	Bn-chrC09-p41991859
Bn-scaff_16962_1-p4943	0.993355482	0.993355482	Bn-N18-p22620163	Bn-chrC08-p19810662
Bn-scaff_16962_1-p5048	0.965174129	0.985074627	Bn-N18-p22612739	Bn-chrC08-p19798847
Bn-scaff_16962_1-p5069	0.970099668	0.990033223	Bn-N18-p22610611	Bn-chrC08-p19796709
Bn-scaff_16962_1-p5166	0.990033223	0.990033223	Bn-N18-p22601888	Bn-chrC08_random-p325765
Bn-scaff_16962_1-p5191	0.986710963	0.993355482	Bn-N18-p22599399	Bn-chrC08_random-p325518
Bn-scaff_16962_1-p5428	0.975206612	0.966942149	Bn-N18-p22582574	Bn-chrC08-p19768700
Bn-scaff_16962_1-p5434	0.983388704	0.986710963	Bn-N18-p22581894	Bn-chrC08-p19768019
Bn-scaff_16962_1-p5544	0.980099502	0.975124378	Bn-N18-p22571459	Bn-chrC08-p19758312
Bn-scaff_16962_1-p5550	0.990049751	0.995024876	Bn-N18-p22570835	Bn-chrC08-p19757688
Bn-scaff_16962_1-p5567	0.973421927	0.993355482	Bn-N18-p22568653	Bn-chrC08-p19755974
Bn-scaff_16962_1-p5650	0.933884298	0.966942149	Bn-N18-p22559135	Bn-chrC08-p19747892
Bn-scaff_16962_1-p5784	0.976744186	0.996677741	Bn-N18-p22552608	Bn-chrC08-p19733858
Bn-scaff_16962_1-p6557	0.986710963	0.478405316	Bn-N11-p39029778	Bn-chrA08-p13930873
Bn-scaff_16962_1-p9382	0.945273632	0.940298507	Bn-Scaffold28988-p1	Bn-chrCnn_random-p687585
Bn-scaff_16975_1-p1008	0.995024876	0.995024876	Bn-N17-p9314460	Bn-chrC07-p7556967
Bn-scaff_16975_1-p1012	0.990049751	0.990049751	Bn-N17-p9314049	Bn-chrC07-p7557378
Bn-scaff_16975_1-p1017	0.976744186	0.976744186	Bn-N17-p9313587	Bn-chrC07-p7557840
Bn-scaff_16975_1-p1024	0.985074627	0.985074627	Bn-N17-p9312838	Bn-chrC07-p7558589
Bn-scaff_16975_1-p1027	0.985074627	0.985074627	Bn-N17-p9312554	Bn-chrC07-p7558873
Bn-scaff_16975_1-p1032	0.985074627	0.985074627	Bn-N17-p9312047	Bn-chrC07-p7559380
Bn-scaff_16975_1-p1037	0.980099502	0.980099502	Bn-N17-p9311552	Bn-chrC07-p7559875
Bn-scaff_16975_1-p1038	0.985074627	0.985074627	Bn-N17-p9311445	Bn-chrC07-p7559982
Bn-scaff_16975_1-p1114	0.983471074	0.983471074	Bn-N17-p9303806	Bn-chrC07-p7567622
Bn-scaff_16975_1-p1120	0.993355482	0.993355482	Bn-N17-p9303219	Bn-chrC07-p7568209
Bn-scaff_16975_1-p1130	0.991735537	0.991735537	Bn-N17-p9302246	Bn-chrC07-p7569182
Bn-scaff_16975_1-p1131	0.991735537	0.991735537	Bn-N17-p9302094	Bn-chrC07-p7569334
Bn-scaff_16975_1-p1133	0.983471074	0.983471074	Bn-N17-p9301911	Bn-chrC07-p7569517
Bn-scaff_16975_1-p1145	0.978021978	0.978021978	Bn-N17-p9300718	Bn-chrC07-p7570682
Bn-scaff_16975_1-p1223	0.986710963	0.986710963	Bn-N17-p9292883	Bn-chrC07-p7578890
Bn-scaff_16975_1-p1287	0.980066445	0.980066445	Bn-N17-p9286482	Bn-chrC07-p7585291
Bn-scaff_16975_1-p1288	0.975206612	0.975206612	Bn-N17-p9286378	Bn-chrC07-p7585395
Bn-scaff_16975_1-p1297	0.983471074	0.983471074	Bn-N17-p9285538	Bn-chrC07-p7586235
Bn-scaff_16975_1-p1298	0.983471074	0.983471074	Bn-N17-p9285376	Bn-chrC07-p7586397
Bn-scaff_16975_1-p1311	0.991735537	0.991735537	Bn-N17-p9284096	Bn-chrC07-p7587677
Bn-scaff_16975_1-p1313	0.983388704	0.983388704	Bn-N17-p9283898	Bn-chrC07-p7587875
Bn-scaff_16975_1-p1746	0.990033223	0.990033223	Bn-N17-p9239567	Bn-chrCnn_random-p414502
Bn-scaff_16975_1-p1771	0.996677741	0.996677741	Bn-N17-p9236970	Bn-chrCnn_random-p414476
Bn-scaff_16975_1-p1917	0.966942149	0.966942149	Bn-N17-p9214075	Bn-chrCnn_random-p414269
Bn-scaff_16975_1-p1970	0.975	0.975	Bn-N17-p9378989	Bn-chrCnn_random-p436115
Bn-scaff_16975_1-p2111	0.983471074	0.983471074	Bn-N17-p9190166	Bn-chrC07_random-p501993
Bn-scaff_16975_1-p2125	0.995024876	0.995024876	Bn-N17-p9188041	Bn-chrC07_random-p499868
Bn-scaff_16975_1-p2141	0.995024876	0.995024876	Bn-N17-p9186426	Bn-chrC07_random-p498253

Bn-scaff_16975_1-p2305	0.996677741	0.996677741	Bn-N17-p9169904	Bn-chrC07_random-p482318
Bn-scaff_16975_1-p2419	0.940298507	0.940298507	Bn-N17-p9158241	Bn-chrC07_random-p469250
Bn-scaff_16975_1-p2527	0.990049751	0.990049751	Bn-N17-p9147285	Bn-chrC07_random-p458294
Bn-scaff_16975_1-p3279	0.975206612	0.975206612	Bn-N17-p9364900	Bn-chrCnn_random-p310531
Bn-scaff_16975_1-p6371	1	1	Bn-N17-p9391971	Bn-chrCnn_random-p436246
Bn-scaff_16975_1-p6426	0.996677741	0.996677741	Bn-Scaffold04683-p1	Bn-chrCnn_random-p310942
Bn-scaff_16975_1-p7218	0.980099502	0.980099502	Bn-N17-p9336372	Bn-chrCnn_random-p311014
Bn-scaff_16975_1-p9516	0.983471074	0.983471074	Bn-N17-p9320151	Bn-chrC07-p7551276
Bn-scaff_16976_1-p1201	0.966942149	0.966942149	Bn-N14-p47029827	Bn-chrC04-p41083020
Bn-scaff_16976_1-p2493	0.945273632	0.975124378	Bn-N4-p15011729	Bn-chrA04-p13656551
Bn-scaff_16976_1-p6292	0.979591837	0.979591837	Bn-N17-p11279348	Bn-chrCnn_random-p102341
Bn-scaff_16984_1-p1159	0.983471074	0.983471074	Bn-N16-p3401499	Bn-chrC06-p3125994
Bn-scaff_16984_1-p1213	0.983471074	0.975206612	Bn-N16-p3395956	Bn-chrC06-p3120319
Bn-scaff_16984_1-p1265	0.966942149	0.20661157	Bn-N16-p3390217	Bn-chrC03-p48663493
Bn-scaff_16984_1-p1299	0.991735537	0.991735537	Bn-N16-p3382589	Bn-chrC06-p3104976
Bn-scaff_16984_1-p1306	0.991735537	0.991735537	Bn-N16-p3381841	Bn-chrC06-p3104228
Bn-scaff_16984_1-p1307	0.991735537	0.991735537	Bn-N16-p3381812	Bn-chrC06-p3104199
Bn-scaff_16984_1-p1387	0.966942149	0.966942149	Bn-N16-p3373880	Bn-chrC06-p3096777
Bn-scaff_16984_1-p1388	0.958677686	0.958677686	Bn-N16-p3373821	Bn-chrC06-p3096718
Bn-scaff_16984_1-p1389	0.966942149	0.966942149	Bn-N16-p3373709	Bn-chrC06-p3096606
Bn-scaff_16984_1-p1401	0.983471074	0.983471074	Bn-N16-p3372999	Bn-chrC06-p3095896
Bn-scaff_16984_1-p1402	0.958677686	0.958677686	Bn-N16-p3372904	Bn-chrC06-p3095801
Bn-scaff_16984_1-p1408	0.958677686	0.958677686	Bn-N16-p3372250	Bn-chrC06-p3095147
Bn-scaff_16984_1-p1451	0.983471074	0.983471074	Bn-N16-p3367847	Bn-chrC06-p3090889
Bn-scaff_16984_1-p1554	0.983471074	0.983471074	Bn-N16-p3355280	Bn-chrC06-p3080573
Bn-scaff_16984_1-p1588	0.991735537	0.991735537	Bn-Scaffold08921-p4	Bn-chrC06_random-p315254
Bn-scaff_16984_1-p1613	0.966942149	0.966942149	Bn-N16-p3343734	Bn-chrC06-p3066006
Bn-scaff_16984_1-p1719	0.983471074	0.983471074	Bn-N16-p3333079	Bn-chrC06-p3055423
Bn-scaff_16984_1-p1783	0.950413223	0.950413223	Bn-N16-p3326083	Bn-chrC06-p3046079
Bn-scaff_16984_1-p1873	0.975206612	0.975206612	Bn-N16-p3317100	Bn-chrC06-p3037044
Bn-scaff_16984_1-p1881	0.983471074	0.983471074	Bn-N16-p3316310	Bn-chrC06-p3036254
Bn-scaff_16984_1-p2005	0.983471074	0.983471074	Bn-N16-p3309877	Bn-chrC06-p3029973
Bn-scaff_16984_1-p2045	0.983471074	0.983471074	Bn-N16-p3305881	Bn-chrC06-p3025977
Bn-scaff_16984_1-p2100	0.966942149	0.966942149	Bn-N16-p3298064	Bn-chrC06-p3017877
Bn-scaff_16984_1-p2186	0.958677686	0.958677686	Bn-N16-p3491913	Bn-chrC06_random-p291660
Bn-scaff_16984_1-p2232	0.983471074	0.983471074	Bn-N16-p3491456	Bn-chrC06_random-p291203
Bn-scaff_16984_1-p2238	0.975206612	0.975206612	Bn-N16-p3491401	Bn-chrC06_random-p291148
Bn-scaff_16984_1-p2240	0.975206612	0.975206612	Bn-N16-p3491373	Bn-chrC06_random-p291120
Bn-scaff_16984_1-p2247	0.975206612	0.975206612	Bn-N16-p3491307	Bn-chrC06_random-p291054
Bn-scaff_16984_1-p2268	0.966942149	0.966942149	Bn-N16-p3279650	Bn-chrC06-p2997643
Bn-scaff_16984_1-p2425	0.983471074	0.983471074	Bn-N16-p3268238	Bn-chrC06-p2986231
Bn-scaff_16984_1-p2436	0.966942149	0.966942149	Bn-N16-p3267066	Bn-chrC06-p2985059
Bn-scaff_16984_1-p2451	0.983471074	0.983471074	Bn-N16-p3265383	Bn-chrC06-p2983555
Bn-scaff_16984_1-p2452	0.966942149	0.966942149	Bn-N16-p3265295	Bn-chrC06-p2983467
Bn-scaff_16984_1-p2455	0.983471074	0.983471074	Bn-N16-p3264933	Bn-chrC06-p2983105
Bn-scaff_16984_1-p2485	0.975206612	0.975206612	Bn-N16-p3260870	Bn-chrC06-p2976159

Bn-scaff_16984_1-p2568	1	1	Bn-N16-p3256832	Bn-chrC06-p2972121
Bn-scaff_16984_1-p2603	0.983471074	0.983471074	Bn-N16-p3253303	Bn-chrC06-p2968592
Bn-scaff_16984_1-p2877	0.860696517	0.965174129	Bn-N16-p3235572	Bn-chrA06-p2212376
Bn-scaff_16984_1-p2945	0.975206612	0.975206612	Bn-N16-p3228780	Bn-chrC06_random-p209558
Bn-scaff_16984_1-p2990	0.983471074	0.983471074	Bn-N16-p3227774	Bn-chrC06_random-p210564
Bn-scaff_16984_1-p2992	0.975206612	0.975206612	Bn-N16-p3227628	Bn-chrA05-p13188823
Bn-scaff_16984_1-p3112	0.966942149	0.966942149	Bn-N16-p3213227	Bn-chrC06_random-p187481
Bn-scaff_16984_1-p3121	0.975206612	0.975206612	Bn-N16-p3212298	Bn-chrC06_random-p188410
Bn-scaff_16984_1-p3246	0.990049751	0.990049751	Bn-N16-p3196094	Bn-chrC06_random-p204533
Bn-scaff_16984_1-p3323	0.694214876	0.694214876	Bn-Scaffold07954-p3	Bn-chrC08-p25448778
Bn-scaff_16984_1-p3328	0.909090909	0.909090909	Bn-Scaffold07954-p9	Bn-chrC08-p25448254
Bn-scaff_16984_1-p3408	0.950413223	0.950413223	Bn-N16-p3166704	Bn-chrC06-p2886541
Bn-scaff_16984_1-p3494	0.991735537	0.991735537	Bn-N16-p3158167	Bn-chrC06-p2877536
Bn-scaff_16984_1-p3515	0.990049751	0.990049751	Bn-N16-p3156086	Bn-chrC06-p2875455
Bn-scaff_16984_1-p3530	0.995024876	0.995024876	Bn-N16-p3155077	Bn-chrC06-p2874446
Bn-scaff_16984_1-p3535	0.970149254	0.970149254	Bn-N16-p3154580	Bn-chrC06-p2873949
Bn-scaff_16984_1-p3535	0.975124378	0.975124378	Bn-N6-p2232995	Bn-chrA06-p2246128
Bn-scaff_16984_1-p5500	0.993355482	0.993355482	Bn-N16-p3458189	Bn-chrC06_random-p275746
Bn-scaff_16996_1-p2307	0.975206612	0.975206612	Bn-N13-p62791225	Bn-chrC03-p56423745
Bn-scaff_16996_1-p2832	0.995024876	0.995024876	Bn-N13-p62743952	Bn-chrC03-p56375282
Bn-scaff_16996_1-p3351	0.990049751	0.995024876	Bn-N8-p12415213	Bn-chrA08-p10577613
Bn-scaff_17004_1-p2869	0.945273632	0.945273632	Bn-N13-p47741534	Bn-chrCnn_random-p297802
Bn-scaff_17004_1-p5303	0.985074627	0.980099502	Bn-N15-p28821883	Bn-chrC05-p25508735
Bn-scaff_17004_1-p5715	0.990033223	0.990033223	Bn-N6-p11558487	Bn-chrA06-p11060565
Bn-scaff_17004_1-p8596	0.985074627	0.985074627	Bn-N13-p47522492	Bn-chrC03-p42678459
Bn-scaff_17028_1-p1340	0.942622951	0.942622951	Bn-N19-p49462799	Bn-chrC09-p42623950
Bn-scaff_17028_1-p1615	0.993355482	0.990033223	Bn-N19-p49506322	Bn-chrC09-p42671047
Bn-scaff_17028_1-p1662	1	1	Bn-N19-p49511084	Bn-chrC09-p42675809
Bn-scaff_17028_1-p1683	1	1	Bn-N19-p49513114	Bn-chrC09-p42677839
Bn-scaff_17028_1-p1940	0.996677741	0.986710963	Bn-N10-p12975091	Bn-chrA10-p12662284
Bn-scaff_17028_1-p2095	0.975124378	0.975124378	Bn-N19-p49556707	Bn-chrC09-p42726226
Bn-scaff_17028_1-p2776	0.958677686	0.958677686	Bn-N19-p49618987	Bn-chrC09-p42794491
Bn-scaff_17028_1-p2798	1	1	Bn-N19-p49621148	Bn-chrC09-p42796652
Bn-scaff_17028_1-p2814	0.983471074	0.983471074	Bn-Scaffold06826-p3	Bn-chrC09-p42798253
Bn-scaff_17028_1-p2827	0.986710963	0.986710963	Bn-N19-p49623822	Bn-chrC09-p42799479
Bn-scaff_17028_1-p2830	0.983388704	0.983388704	Bn-N19-p49624099	Bn-chrC09-p42799756
Bn-scaff_17028_1-p2833	0.993355482	0.993355482	Bn-N19-p49624472	Bn-chrC09-p42800129
Bn-scaff_17028_1-p3968	0.694214876	0.694214876	Bn-N19-p49725586	Bn-chrC09-p42895576
Bn-scaff_17028_1-p4319	0.943521595	0.943521595	Bn-N19-p49750038	Bn-chrC09-p42922296
Bn-scaff_17028_1-p4320	0.943521595	0.943521595	Bn-N19-p49750055	Bn-chrC09-p42922313
Bn-scaff_17028_1-p4327	0.975206612	0.975206612	Bn-N19-p49750758	Bn-chrC09-p42923016
Bn-scaff_17028_1-p4443	0.965174129	0.965174129	Bn-N19-p49761914	Bn-chrC09-p42934561
Bn-scaff_17028_1-p4444	0.970149254	0.970149254	Bn-N19-p49762022	Bn-chrC09-p42934669
Bn-scaff_17028_1-p4505	0.985074627	0.985074627	Bn-N19-p49764122	Bn-chrC09-p42936769
Bn-scaff_17028_1-p9587	0.980099502	0.980099502	Bn-N19-p49299421	Bn-chrC09-p42389512
Bn-scaff_17036_1-p1044	0.991735537	0.991735537	Bn-N11-p37210070	Bn-chrC01-p32418451

Bn-scaff_17036_1-p1572	0.985074627	0.990049751	Bn-N11-p37079981	Bn-chrC01-p32291745
Bn-scaff_17036_1-p1626	0.991735537	0.991735537	Bn-N11-p37204245	Bn-chrC01-p32412627
Bn-scaff_17036_1-p1713	0.933884298	0.94214876	Bn-N11-p37059462	Bn-chrC01-p32267442
Bn-scaff_17036_1-p1788	0.991735537	0.991735537	Bn-N11-p37202622	Bn-chrC01-p32411008
Bn-scaff_17036_1-p1797	0.991735537	1	Bn-N11-p37051579	Bn-chrC01-p32259345
Bn-scaff_17036_1-p1800	0.983471074	0.975206612	Bn-N11-p37051326	Bn-chrC01-p32259092
Bn-scaff_17036_1-p1920	0.966942149	0.966942149	Bn-N11-p37201307	Bn-chrC01-p32409693
Bn-scaff_17036_1-p2177	0.966942149	0.966942149	Bn-N11-p37198739	Bn-chrC01-p32407125
Bn-scaff_17036_1-p2905	0.975206612	0.975206612	Bn-N11-p37217678	Bn-chrC01-p32426059
Bn-scaff_17036_1-p4953	0.975206612	0.975206612	Bn-N11-p37215620	Bn-chrC01-p32424001
Bn-scaff_17036_1-p9172	1	0.991735537	Bn-N11-p37128229	Bn-chrC01-p32350038
Bn-scaff_17036_1-p9478	0.96013289	0.993355482	Bn-N1-p21421992	Bn-chrA01-p18058342
Bn-scaff_17042_1-p1471	0.983471074	0.983471074	Bn-N13-p59403363	Bn-chrC03-p53255343
Bn-scaff_17042_1-p1471	0.73553719	0.73553719	Bn-N13-p59403401	Bn-chrC03-p53255381
Bn-scaff_17042_1-p1482	0.975206612	0.975206612	Bn-N13-p59278951	Bn-chrC03-p53135720
Bn-scaff_17042_1-p1494	0.983471074	0.983471074	Bn-N13-p59279070	Bn-chrC03-p53135839
Bn-scaff_17042_1-p1511	0.975206612	0.975206612	Bn-N13-p59279240	Bn-chrC03-p53136009
Bn-scaff_17042_1-p1550	0.991735537	0.991735537	Bn-N13-p59279629	Bn-chrC03-p53136398
Bn-scaff_17042_1-p1635	0.983471074	0.983471074	Bn-N13-p59280789	Bn-chrC03-p53137249
Bn-scaff_17042_1-p1802	0.983471074	0.983471074	Bn-N13-p59452352	Bn-chrC03-p53306299
Bn-scaff_17042_1-p1803	0.917355372	0.917355372	Bn-N13-p59452493	Bn-chrC03-p53306440
Bn-scaff_17042_1-p2407	0.950413223	0.950413223	Bn-N13-p59260795	Bn-chrC03-p53117933
Bn-scaff_17042_1-p2696	0.975206612	0.975206612	Bn-N13-p59281599	Bn-chrC03-p53138059
Bn-scaff_17042_1-p2706	0.983471074	0.983471074	Bn-N13-p59281703	Bn-chrC03-p53138163
Bn-scaff_17042_1-p2736	0.966942149	0.966942149	Bn-N13-p59283369	Bn-chrC03-p53139829
Bn-scaff_17042_1-p2960	0.975206612	0.983471074	Bn-N13-p59558663	Bn-chrC03-p53438409
Bn-scaff_17042_1-p2982	0.859504132	0.859504132	Bn-N13-p59261366	Bn-chrC03-p53118504
Bn-scaff_17042_1-p2986	0.958677686	0.966942149	Bn-N13-p59561211	Bn-chrC03-p53440922
Bn-scaff_17042_1-p3035	0.975206612	0.975206612	Bn-N13-p59261419	Bn-chrC03-p53118557
Bn-scaff_17042_1-p3066	0.991735537	0.991735537	Bn-N13-p59290123	Bn-chrC03-p53148606
Bn-scaff_17042_1-p3194	0.950413223	0.950413223	Bn-N13-p59579439	Bn-chrC03-p53459725
Bn-scaff_17042_1-p3467	0.983471074	0.983471074	Bn-N13-p59261853	Bn-chrC03-p53118991
Bn-scaff_17042_1-p3597	0.975124378	0.975124378	Bn-N8-p10979512	Bn-chrC03-p53502988
Bn-scaff_17042_1-p3597	0.950248756	0.955223881	Bn-N8-p10979559	Bn-chrC03-p53503035
Bn-scaff_17042_1-p3610	0.995024876	0.995024876	Bn-N13-p59625974	Bn-chrC03-p53504327
Bn-scaff_17042_1-p4185	0.950248756	0.950248756	Bn-N13-p59679488	Bn-chrC03_random-p557558
Bn-scaff_17042_1-p4565	0.985074627	0.985074627	Bn-N13-p59729923	Bn-chrC03-p53561916
Bn-scaff_17042_1-p4586	0.955223881	0.955223881	Bn-N13-p59732075	Bn-chrC03-p53564068
Bn-scaff_17042_1-p4586	0.960199005	0.960199005	Bn-N13-p59732130	Bn-chrC03-p53564123
Bn-scaff_17042_1-p4687	0.975206612	0.966942149	Bn-N13-p59742276	Bn-chrC03-p53575098
Bn-scaff_17042_1-p4776	1	0.909090909	Bn-N13-p59748038	Bn-chrC03-p53580148
Bn-scaff_17042_1-p4786	0.983471074	0.991735537	Bn-N13-p59749202	Bn-chrC03-p53581435
Bn-scaff_17042_1-p4842	0.966942149	0.958677686	Bn-N13-p59750323	Bn-chrC03-p53584015
Bn-scaff_17042_1-p4852	0.975206612	0.983471074	Bn-N13-p59751310	Bn-chrCnn_random-p727598
Bn-scaff_17042_1-p4933	0.975206612	0.975206612	Bn-N13-p59308929	Bn-chrC03-p53159076
Bn-scaff_17042_1-p5002	0.991735537	1	Bn-N13-p59768266	Bn-chrC04-p23169184

Bn-scaff_17042_1-p5077	0.991735537	1	Bn-N13-p59779231	Bn-chrC03-p53624936
Bn-scaff_17042_1-p5111	0.975206612	0.966942149	Bn-N13-p59782623	Bn-chrC03-p53628290
Bn-scaff_17042_1-p5111	0.975206612	0.983471074	Bn-N13-p59782666	Bn-chrC03-p53628333
Bn-scaff_17042_1-p5119	0.966942149	0.966942149	Bn-N13-p59310901	Bn-chrC03-p53160970
Bn-scaff_17042_1-p5124	0.966942149	0.966942149	Bn-N13-p59310956	Bn-chrC03-p53161025
Bn-scaff_17042_1-p5166	0.983471074	0.983471074	Bn-N13-p59311373	Bn-chrC03-p53161442
Bn-scaff_17042_1-p5168	0.991735537	0.983471074	Bn-N13-p59792507	Bn-chrC03-p53639265
Bn-scaff_17042_1-p5172	0.991735537	0.983471074	Bn-N13-p59792881	Bn-chrC03-p53639639
Bn-scaff_17042_1-p5269	0.983471074	0.983471074	Bn-N13-p59312403	Bn-chrC03-p53162472
Bn-scaff_17042_1-p5844	0.983471074	0.983471074	Bn-N13-p59269796	Bn-chrC03-p53126565
Bn-scaff_17042_1-p5853	0.991735537	0.991735537	Bn-N13-p59269805	Bn-chrC03-p53126574
Bn-scaff_17042_1-p6026	0.892561983	0.892561983	Bn-N13-p59269978	Bn-chrC03-p53126747
Bn-scaff_17042_1-p6362	0.991735537	0.991735537	Bn-N13-p59322702	Bn-chrC03-p53173500
Bn-scaff_17042_1-p6370	0.966942149	0.966942149	Bn-N13-p59322773	Bn-chrC03-p53173571
Bn-scaff_17042_1-p6423	0.975124378	0.975124378	Bn-N13-p59908230	Bn-chrC03-p53750857
Bn-scaff_17042_1-p6943	0.950413223	0.950413223	Bn-N13-p60001509	Bn-chrC03-p53856632
Bn-scaff_17042_1-p6963	0.975206612	0.983471074	Bn-N13-p60003624	Bn-chrC03-p53858549
Bn-scaff_17042_1-p7015	0.990033223	0.983388704	Bn-N13-p60008192	Bn-chrC03-p53460930
Bn-scaff_17042_1-p7072	1	0.991735537	Bn-Scaffold05943-p1	Bn-chrC03-p53870297
Bn-scaff_17042_1-p7118	0.975206612	0.983471074	Bn-N13-p60016475	Bn-chrC03-p53879151
Bn-scaff_17044_1-p3108	0.993355482	0.986710963	Bn-N9-p20412376	Bn-chrA09-p16293104
Bn-scaff_17044_1-p4627	0.983388704	0.983388704	Bn-N15-p49842655	Bn-chrC06_random-p989590
Bn-scaff_17044_1-p5213	0.990033223	0.990033223	Bn-N6-p17710377	Bn-chrA06-p17285182
Bn-scaff_17044_1-p5228	0.958677686	0.958677686	Bn-N13-p36668857	Bn-chrC03-p33537140
Bn-scaff_17044_1-p5257	0.917355372	0.917355372	Bn-N13-p36665940	Bn-chrC03-p33534224
Bn-scaff_17044_1-p5262	0.958677686	0.958677686	Bn-N13-p36665403	Bn-chrC03-p33533688
Bn-scaff_17044_1-p5295	0.990033223	0.993355482	Bn-N13-p36662124	Bn-chrC03-p33530409
Bn-scaff_17044_1-p5316	0.851239669	0.851239669	Bn-N13-p36660268	Bn-chrC03-p33528097
Bn-scaff_17044_1-p5453	0.983471074	0.983471074	Bn-N13-p36646684	Bn-chrC03-p33514705
Bn-scaff_17044_1-p5600	0.983388704	0.983388704	Bn-N1-p24801242	Bn-chrA09-p65074
Bn-scaff_17044_1-p5704	0.996677741	0.986710963	Bn-N9-p21078697	Bn-chrA09-p16981514
Bn-scaff_17044_1-p5941	0.970149254	0.970149254	Bn-N13-p36598950	Bn-chrCnn_random-p290465
Bn-scaff_17044_1-p6127	1	0.953488372	Bn-N13-p36580375	Bn-chrA03-p26149302
Bn-scaff_17044_1-p6144	0.990049751	0.990049751	Bn-N13-p36578680	Bn-chrCnn_random-p380158
Bn-scaff_17044_1-p6144	0.985074627	0.990049751	Bn-N13-p36578656	Bn-chrCnn_random-p380158
Bn-scaff_17044_1-p6145	0.990049751	0.990049751	Bn-N13-p36578599	Bn-chrCnn_random-p380157
Bn-scaff_17044_1-p6306	0.990049751	0.990049751	Bn-N13-p36558598	Bn-chrCnn_random-p290063
Bn-scaff_17044_1-p6310	0.990049751	0.990049751	Bn-N13-p36558187	Bn-chrCnn_random-p290059
Bn-scaff_17048_1-p1052	1	1	Bn-N19-p26296562	Bn-chrC09-p21663338
Bn-scaff_17048_1-p1310	0.973421927	0.970099668	Bn-N15-p36613170	Bn-chrC05-p32192521
Bn-scaff_17048_1-p1315	0.980099502	0.975124378	Bn-N11-p44749069	Bn-chrC09-p21635779
Bn-scaff_17048_1-p2065	0.996677741	0.996677741	Bn-N19-p26189233	Bn-chrCnn_random-p671935
Bn-scaff_17048_1-p2097	0.96013289	0.96013289	Bn-N19-p26185740	Bn-chrC09_random-p195238
Bn-scaff_17048_1-p2161	0.986710963	0.986710963	Bn-N19-p26179560	Bn-chrC09_random-p195856
Bn-scaff_17048_1-p2430	0.986710963	0.986710963	Bn-N19-p26152427	Bn-chrC09_random-p198533
Bn-scaff_17048_1-p2753	0.970149254	0.965174129	Bn-N19-p26117805	Bn-chrC09_random-p201200

Bn-scaff_17048_1-p2814	0.996677741	0.993355482	Bn-Scaffold09127-p9	Bn-chrC09_random-p201858
Bn-scaff_17048_1-p2949	0.990033223	0.986710963	Bn-N19-p26090708	Bn-chrC09_random-p203627
Bn-scaff_17048_1-p2952	0.990033223	0.986710963	Bn-N19-p26090431	Bn-chrC09_random-p203655
Bn-scaff_17048_1-p2955	0.996677741	1	Bn-N19-p26090115	Bn-chrC09_random-p203687
Bn-scaff_17048_1-p2995	0.986710963	0.990033223	Bn-N19-p26086119	Bn-chrC09_random-p204086
Bn-scaff_17048_1-p3375	0.985074627	0.990049751	Bn-N19-p26036141	Bn-chrCnn_random-p307090
Bn-scaff_17048_1-p3385	0.975124378	0.980099502	Bn-N19-p26035159	Bn-chrCnn_random-p307081
Bn-scaff_17067_1-p1018	1	0.79338843	Bn-N18-p2990781	Bn-chrC02-p30742799
Bn-scaff_17067_1-p1023	1	0.991735537	Bn-N18-p2996462	Bn-chrC02-p30748480
Bn-scaff_17067_1-p1025	0.958677686	0.950413223	Bn-N18-p2997788	Bn-chrC02-p30749807
Bn-scaff_17067_1-p1028	0.993355482	0.993355482	Bn-N18-p3001004	Bn-chrC02-p30753048
Bn-scaff_17067_1-p1028	0.993355482	0.990033223	Bn-N18-p3001013	Bn-chrC02-p30753057
Bn-scaff_17067_1-p1033	0.980066445	0.983388704	Bn-N18-p3009113	Bn-chrC02-p30758352
Bn-scaff_17067_1-p1034	0.991735537	1	Bn-N18-p3009675	Bn-chrC02-p30758914
Bn-scaff_17067_1-p1034	0.991735537	1	Bn-N18-p3009778	Bn-chrC02-p30759017
Bn-scaff_17067_1-p1038	0.993355482	0.843853821	Bn-N18-p3013918	Bn-chrC02-p30763173
Bn-scaff_17067_1-p1050	0.991735537	1	Bn-N18-p3025792	Bn-chrC02-p30776242
Bn-scaff_17067_1-p1051	1	0.991735537	Bn-N18-p3026371	Bn-chrC02-p30776821
Bn-scaff_17067_1-p1051	0.991735537	1	Bn-N18-p3026634	Bn-chrC02-p30777084
Bn-scaff_17067_1-p1052	0.991735537	0.983471074	Bn-N18-p3027352	Bn-chrC02-p30777802
Bn-scaff_17067_1-p1052	0.983471074	0.975206612	Bn-N18-p3027406	Bn-chrC02-p30777856
Bn-scaff_17067_1-p1062	0.991735537	1	Bn-N18-p3037677	Bn-chrCnn_random-p419374
Bn-scaff_17067_1-p1063	1	0.991735537	Bn-N18-p3038860	Bn-chrCnn_random-p419362
Bn-scaff_17067_1-p1084	0.983471074	0.991735537	Bn-N18-p3060456	Bn-chrCnn_random-p419151
Bn-scaff_17067_1-p1113	0.983471074	0.975206612	Bn-N12-p28145719	Bn-chrC02-p27550200
Bn-scaff_17067_1-p1117	0.990033223	0.986710963	Bn-N18-p3090365	Bn-chrC02-p30819634
Bn-scaff_17067_1-p1129	0.983471074	0.975206612	Bn-N18-p3102076	Bn-chrC02-p30830884
Bn-scaff_17067_1-p1129	0.996677741	1	Bn-N18-p3102387	Bn-chrC02-p30831195
Bn-scaff_17067_1-p1149	0.975206612	0.983471074	Bn-N12-p28149246	Bn-chrC02-p27553712
Bn-scaff_17067_1-p1161	0.975206612	0.983471074	Bn-N12-p28150450	Bn-chrC02-p27554916
Bn-scaff_17067_1-p1175	0.966942149	0.975206612	Bn-N18-p3149264	Bn-chrC02-p30880261
Bn-scaff_17067_1-p1175	0.983471074	0.975206612	Bn-N18-p3149321	Bn-chrC02-p30880318
Bn-scaff_17067_1-p1184	0.966942149	0.958677686	Bn-N18-p3154932	Bn-chrC02-p30885984
Bn-scaff_17067_1-p1184	0.950413223	0.94214876	Bn-N18-p3155252	Bn-chrC02-p30886306
Bn-scaff_17067_1-p1201	0.991735537	1	Bn-N18-p3171801	Bn-chrC02-p30898028
Bn-scaff_17067_1-p1258	0.996677741	1	Bn-N18-p3224941	Bn-chrC02-p30946074
Bn-scaff_17067_1-p1271	0.958677686	0.966942149	Bn-N18-p3237940	Bn-chrC02-p30959071
Bn-scaff_17067_1-p1317	0.933884298	0.94214876	Bn-N12-p28164138	Bn-chrC02-p27571171
Bn-scaff_17067_1-p1334	0.991735537	0.983471074	Bn-N12-p28165828	Bn-chrC02-p27572861
Bn-scaff_17067_1-p1548	0.983471074	0.975206612	Bn-N12-p28183566	Bn-chrC02-p27591159
Bn-scaff_17067_1-p1613	1	0.991735537	Bn-N12-p28190347	Bn-chrC02-p27597941
Bn-scaff_17067_1-p1682	0.991735537	0.983471074	Bn-N12-p28052134	Bn-chrC02-p30400575
Bn-scaff_17067_1-p1693	0.991735537	0.809917355	Bn-N12-p28198633	Bn-chrUnn_random-p447772
Bn-scaff_17067_1-p1722	0.991735537	0.983471074	Bn-N12-p28201449	Bn-chrC02-p27610195
Bn-scaff_17067_1-p1726	0.991735537	0.983471074	Bn-N12-p28201865	Bn-chrC02-p27610607
Bn-scaff_17067_1-p1732	0.983471074	0.975206612	Bn-N12-p28202450	Bn-chrC02-p27611192

Bn-scaff_17067_1-p1736	0.996677741	0.993355482	Bn-N12-p28202926	Bn-chrC02-p27611669
Bn-scaff_17067_1-p1749	0.991735537	1	Bn-N12-p28052802	Bn-chrC02-p30401243
Bn-scaff_17067_1-p1753	1	0.991735537	Bn-N12-p28204614	Bn-chrC02-p27613357
Bn-scaff_17067_1-p1754	0.975206612	0.966942149	Bn-N12-p28204703	Bn-chrC02-p27613446
Bn-scaff_17067_1-p1769	0.996677741	1	Bn-N12-p28206188	Bn-chrC02-p27614934
Bn-scaff_17067_1-p1840	0.986710963	0.990033223	Bn-N12-p28213282	Bn-chrC02-p27622030
Bn-scaff_17067_1-p1932	0.991735537	1	Bn-N12-p28221199	Bn-chrC02-p27629976
Bn-scaff_17067_1-p1940	1	0.991735537	Bn-N12-p28221949	Bn-chrC02-p27630726
Bn-scaff_17067_1-p2116	0.983471074	0.975206612	Bn-N12-p28247383	Bn-chrC02-p27654373
Bn-scaff_17067_1-p2272	0.993355482	0.996677741	Bn-N12-p28262972	Bn-chrC02-p27670066
Bn-scaff_17067_1-p2276	0.975206612	0.966942149	Bn-N12-p28263397	Bn-chrC02-p27670491
Bn-scaff_17067_1-p2334	0.993355482	0.990033223	Bn-N12-p28058657	Bn-chrC02-p30407098
Bn-scaff_17067_1-p2375	0.975206612	0.983471074	Bn-N12-p28059062	Bn-chrC02-p30407503
Bn-scaff_17067_1-p2495	0.980066445	0.976744186	Bn-N12-p28286082	Bn-chrC02-p27687657
Bn-scaff_17067_1-p2925	0.986710963	0.983388704	Bn-N12-p28318524	Bn-chrC02-p27734359
Bn-scaff_17067_1-p3127	0.92039801	0.905472637	Bn-N12-p27286804	Bn-chrC07-p11159906
Bn-scaff_17067_1-p3236	0.996677741	0.993355482	Bn-N12-p28067766	Bn-chrC02-p30416349
Bn-scaff_17067_1-p3611	0.983471074	0.975206612	Bn-N12-p28071516	Bn-chrC02-p30420102
Bn-scaff_17067_1-p3756	0.996677741	0.993355482	Bn-N12-p28072966	Bn-chrC02-p30421552
Bn-scaff_17067_1-p3794	1	0.991735537	Bn-N12-p28073345	Bn-chrC02-p30421931
Bn-scaff_17067_1-p3858	0.983471074	0.975206612	Bn-N12-p28073995	Bn-chrC02-p30422577
Bn-scaff_17067_1-p3893	0.983471074	0.975206612	Bn-N12-p28408219	Bn-chrC02-p27813913
Bn-scaff_17067_1-p3943	0.966942149	0.958677686	Bn-N12-p28413191	Bn-chrC02-p27818888
Bn-scaff_17067_1-p4024	0.965174129	0.960199005	Bn-N12-p28421285	Bn-chrC02-p27827022
Bn-scaff_17067_1-p4098	0.996677741	0.92358804	Bn-N12-p28428802	Bn-chrA02-p16402005
Bn-scaff_17067_1-p4203	0.983471074	0.975206612	Bn-N12-p28439678	Bn-chrC02-p27844278
Bn-scaff_17067_1-p4271	1	0.991735537	Bn-N12-p28446512	Bn-chrC02-p27851120
Bn-scaff_17067_1-p4276	1	0.991735537	Bn-N12-p28447027	Bn-chrC02-p27851635
Bn-scaff_17067_1-p4377	0.983471074	0.975206612	Bn-N12-p28458823	Bn-chrC05-p20774375
Bn-scaff_17067_1-p4396	0.991735537	1	Bn-N12-p28460737	Bn-chrC05-p20775569
Bn-scaff_17067_1-p4482	0.983471074	0.991735537	Bn-N12-p28469262	Bn-chrC02-p27878373
Bn-scaff_17067_1-p4483	0.983471074	0.991735537	Bn-N12-p28469365	Bn-chrC02-p27878476
Bn-scaff_17067_1-p4484	0.986710963	0.986710963	Bn-N12-p28469456	Bn-chrC02-p27878567
Bn-scaff_17067_1-p4865	0.983471074	0.991735537	Bn-N12-p28508251	Bn-chrCnn_random-p499552
Bn-scaff_17067_1-p4876	0.991735537	0.983471074	Bn-N12-p28509379	Bn-chrCnn_random-p499541
Bn-scaff_17067_1-p4881	0.975206612	0.966942149	Bn-N12-p28509869	Bn-chrCnn_random-p499536
Bn-scaff_17067_1-p4886	0.983471074	0.991735537	Bn-N12-p28510405	Bn-chrCnn_random-p499531
Bn-scaff_17067_1-p4887	0.975206612	0.966942149	Bn-N12-p28510482	Bn-chrCnn_random-p499530
Bn-scaff_17067_1-p4995	0.991735537	0.983471074	Bn-N12-p28521282	Bn-chrCnn_random-p499422
Bn-scaff_17067_1-p5078	0.990049751	0.985074627	Bn-N12-p28530729	Bn-chrC02-p27928842
Bn-scaff_17067_1-p5097	0.975206612	0.983471074	Bn-N12-p28532636	Bn-chrC02-p27930749
Bn-scaff_17067_1-p5099	0.958677686	0.950413223	Bn-N12-p28532857	Bn-chrC02-p27930970
Bn-scaff_17067_1-p5156	0.983471074	0.975206612	Bn-N12-p28538542	Bn-chrC02-p27936629
Bn-scaff_17067_1-p5301	0.975124378	0.980099502	Bn-N12-p28087862	Bn-chrC02-p30432959
Bn-scaff_17067_1-p5363	0.917355372	0.925619835	Bn-N12-p28088486	Bn-chrC02-p30433583
Bn-scaff_17067_1-p5456	1	0.991735537	Bn-N12-p28572782	Bn-chrC02-p27969475

Bn-scaff_17067_1-p5463	0.983388704	0.986710963	Bn-N12-p28573473	Bn-chrC02-p27970166
Bn-scaff_17067_1-p5483	0.991735537	1	Bn-N12-p28575398	Bn-chrC02-p27972090
Bn-scaff_17067_1-p5638	0.991735537	1	Bn-Scaffold04946-p5	Bn-chrC02-p27986192
Bn-scaff_17067_1-p5706	0.991735537	1	Bn-N12-p28583212	Bn-chrC02-p27996091
Bn-scaff_17067_1-p5767	0.991735537	0.983471074	Bn-N12-p28041093	Bn-chrC02-p30389778
Bn-scaff_17067_1-p5768	1	0.991735537	Bn-N12-p28589811	Bn-chrC02-p28002321
Bn-scaff_17067_1-p5823	0.996677741	0.993355482	Bn-N12-p28093081	Bn-chrC02-p30438186
Bn-scaff_17067_1-p5836	0.983471074	0.991735537	Bn-N12-p28596623	Bn-chrC02-p28009133
Bn-scaff_17067_1-p5852	0.993355482	0.996677741	Bn-N12-p28598282	Bn-chrC02-p28010766
Bn-scaff_17067_1-p5988	0.991735537	1	Bn-N12-p28614467	Bn-chrC02-p28025319
Bn-scaff_17067_1-p6011	0.983471074	0.991735537	Bn-N12-p28616730	Bn-chrC02-p28027582
Bn-scaff_17067_1-p6011	0.990033223	0.990033223	Bn-N12-p28616731	Bn-chrC02-p28027583
Bn-scaff_17067_1-p6231	0.996677741	0.996677741	Bn-N12-p28638495	Bn-chrC02-p28049980
Bn-scaff_17067_1-p6521	0.983471074	0.991735537	Bn-N12-p28663374	Bn-chrC02-p28090827
Bn-scaff_17067_1-p6539	0.985074627	0.980099502	Bn-N12-p28665202	Bn-chrC02-p28092646
Bn-scaff_17067_1-p6622	0.950413223	0.958677686	Bn-N12-p28673026	Bn-chrC02-p28106969
Bn-scaff_17067_1-p6694	0.996677741	1	Bn-N12-p28680749	Bn-chrC02-p28114055
Bn-scaff_17067_1-p6710	0.975206612	0.983471074	Bn-N12-p28682353	Bn-chrC02-p28115664
Bn-scaff_17067_1-p6751	0.843853821	0.84717608	Bn-N12-p28687394	Bn-chrC02-p28122064
Bn-scaff_17067_1-p6829	0.990033223	0.986710963	Bn-N12-p28694985	Bn-chrC02-p28128406
Bn-scaff_17067_1-p6857	0.986710963	0.986710963	Bn-N12-p28697786	Bn-chrC02-p28131209
Bn-scaff_17067_1-p7022	1	0.991735537	Bn-N12-p28714273	Bn-chrC02-p28149620
Bn-scaff_17067_1-p7092	0.996677741	1	Bn-N12-p28721268	Bn-chrC02-p28157343
Bn-scaff_17067_1-p7167	1	0.991735537	Bn-N12-p28728913	Bn-chrC02-p28165080
Bn-scaff_17067_1-p7715	1	0.993355482	Bn-N12-p28112369	Bn-chrC02-p30458323
Bn-scaff_17067_1-p8343	0.983471074	0.991735537	Bn-N12-p28839250	Bn-chrCnn_random-p340218
Bn-scaff_17067_1-p8373	0.983388704	0.986710963	Bn-N12-p28118942	Bn-chrC02-p30464875
Bn-scaff_17067_1-p8467	0.993355482	0.990033223	Bn-N12-p28119889	Bn-chrC02-p30465822
Bn-scaff_17067_1-p9028	0.991735537	0.983471074	Bn-N18-p2877303	Bn-chrC02-p30621930
Bn-scaff_17067_1-p9033	0.975206612	0.966942149	Bn-N18-p2877791	Bn-chrC02-p30622418
Bn-scaff_17067_1-p9037	0.975206612	0.966942149	Bn-N18-p2878165	Bn-chrC02-p30622792
Bn-scaff_17067_1-p9090	0.993355482	0.993355482	Bn-N18-p2883767	Bn-chrC02-p30626847
Bn-scaff_17067_1-p9137	0.985074627	0.990049751	Bn-N18-p2888412	Bn-chrC02-p30631490
Bn-scaff_17067_1-p9224	0.990033223	0.936877076	Bn-N18-p2897742	Bn-chrC02-p30640903
Bn-scaff_17067_1-p9373	0.975206612	0.983471074	Bn-N18-p2908964	Bn-chrC02-p30653825
Bn-scaff_17067_1-p9902	0.986710963	0.986710963	Bn-N18-p2962644	Bn-chrC02-p30714314
Bn-scaff_17077_1-p1057	1	0.851239669	Bn-N2-p12182955	Bn-chrC09-p12107633
Bn-scaff_17077_1-p1256	0.975206612	0.975206612	Bn-N2-p12198451	Bn-chrC02-p17529053
Bn-scaff_17077_1-p1495	0.993355482	0.993355482	Bn-N12-p17328481	Bn-chrC02-p17562538
Bn-scaff_17077_1-p1995	0.996677741	0.996677741	Bn-N12-p17370148	Bn-chrC02-p17610339
Bn-scaff_17077_1-p2002	0.990033223	0.990033223	Bn-N12-p17370814	Bn-chrC02-p17611005
Bn-scaff_17077_1-p2010	0.990033223	0.990033223	Bn-N12-p17371622	Bn-chrC02-p17611813
Bn-scaff_17077_1-p2027	1	1	Bn-N12-p17373324	Bn-chrC02-p17613515
Bn-scaff_17077_1-p2038	0.996677741	0.996677741	Bn-N12-p17374428	Bn-chrC02-p17614619
Bn-scaff_17077_1-p3188	0.970149254	0.965174129	Bn-N12-p17480815	Bn-chrC02-p17717542
Bn-scaff_17077_1-p3299	0.965174129	0.965174129	Bn-N2-p12363988	Bn-chrA02-p9246601

Bn-scaff_17077_1-p5415	1	1	Bn-N12-p17619195	Bn-chrC02-p17990232
Bn-scaff_17077_1-p5582	0.989583333	0.989583333	Bn-N12-p17636309	Bn-chrC02-p18006867
Bn-scaff_17077_1-p5885	0.980099502	0.980099502	Bn-N2-p12469235	Bn-chrA02-p9347138
Bn-scaff_17077_1-p5890	0.990049751	0.990049751	Bn-N2-p12469741	Bn-chrA02-p9347644
Bn-scaff_17079_1-p1026	0.980099502	0.980099502	Bn-N2-p11986827	Bn-chrA02-p8946019
Bn-scaff_17079_1-p1412	0.402985075	0.402985075	Bn-N9-p23741429	Bn-chrA09-p19908923
Bn-scaff_17079_1-p1444	0.991735537	0.991735537	Bn-N2-p12022544	Bn-chrC02-p17311164
Bn-scaff_17079_1-p1444	0.983471074	0.983471074	Bn-N2-p12022558	Bn-chrC02-p17311178
Bn-scaff_17079_1-p1447	0.991735537	0.991735537	Bn-N2-p12022895	Bn-chrC02-p17311515
Bn-scaff_17079_1-p1449	0.809917355	0.809917355	Bn-N2-p12023062	Bn-chrC02-p17311682
Bn-scaff_17079_1-p1457	0.958677686	0.958677686	Bn-N4-p12340329	Bn-chrC02-p17316002
Bn-scaff_17079_1-p1460	0.975206612	0.975206612	Bn-N4-p12340040	Bn-chrC02-p17316291
Bn-scaff_17079_1-p2165	1	1	Bn-N4-p12486228	Bn-chrC02-p17184997
Bn-scaff_17079_1-p2181	0.925619835	0.925619835	Bn-N4-p12486069	Bn-chrC02-p17185156
Bn-scaff_17079_1-p2859	0.991735537	0.991735537	Bn-N4-p12479382	Bn-chrC02-p17191909
Bn-scaff_17079_1-p3939	1	1	Bn-Scaffold01674-p4	Bn-chrC02-p17202267
Bn-scaff_17079_1-p4920	0.975124378	0.975124378	Bn-N4-p12462958	Bn-chrCnn_random-p539403
Bn-scaff_17079_1-p7966	0.958677686	0.958677686	Bn-N4-p12455274	Bn-chrCnn_random-p483599
Bn-scaff_17084_1-p1167	0.955223881	0.955223881	Bn-N19-p46629972	Bn-chrCnn_random-p279312
Bn-scaff_17084_1-p1617	0.960199005	0.965174129	Bn-N17-p4867251	Bn-chrC07-p11185500
Bn-scaff_17084_1-p2348	0.993355482	0.993355482	Bn-N17-p4947848	Bn-chrCnn_random-p416561
Bn-scaff_17084_1-p2569	0.990049751	0.870646766	Bn-N17-p4963722	Bn-chrA05-p14497660
Bn-scaff_17084_1-p2574	0.965174129	0.965174129	Bn-N17-p4964204	Bn-chrC05-p113344
Bn-scaff_17084_1-p3412	0.960199005	0.960199005	Bn-N7-p2097330	Bn-chrA07-p2643908
Bn-scaff_17084_1-p7605	0.989583333	0.989583333	Bn-N19-p7632024	Bn-chrC09-p5898068
Bn-scaff_17084_1-p7605	0.989583333	0.989583333	Bn-N19-p7631927	Bn-chrC09-p5897971
Bn-scaff_17084_1-p8179	0.850746269	0.995024876	Bn-N14-p12273979	Bn-chrCnn_random-p706349
Bn-scaff_17084_1-p8509	0.995024876	0.995024876	Bn-N9-p5093571	Bn-chrC09-p5815537
Bn-scaff_17084_1-p8511	0.980099502	0.975124378	Bn-N9-p5093397	Bn-chrC09-p5815363
Bn-scaff_17084_1-p8967	0.975124378	0.975124378	Bn-N9-p5083909	Bn-chrA09-p4344851
Bn-scaff_17084_1-p9550	0.990033223	0.990033223	Bn-N19-p7475167	Bn-chrC09-p5733543
Bn-scaff_17084_1-p9965	0.970149254	0.980099502	Bn-N14-p24096633	Bn-chrC03-p59139480
Bn-scaff_17084_1-p9977	0.965174129	0.980099502	Bn-N14-p24097848	Bn-chrC03-p59138265
Bn-scaff_17088_1-p1213	0.884297521	0.190082645	Bn-Scaffold19037-p6	Bn-chrC03_random-p502381
Bn-scaff_17088_1-p1465	0.985074627	0.985074627	Bn-N19-p46754810	Bn-chrC09-p39917557
Bn-scaff_17088_1-p2397	0.995024876	0.995024876	Bn-N19-p46866964	Bn-chrC09-p40032829
Bn-scaff_17088_1-p2400	0.995024876	0.995024876	Bn-N10-p11610150	Bn-chrA10-p11410684
Bn-scaff_17088_1-p2455	0.993355482	0.990033223	Bn-N10-p11615606	Bn-chrA10-p11416143
Bn-scaff_17088_1-p3270	0.991735537	0.983471074	Bn-N19-p46949448	Bn-chrC09-p40117534
Bn-scaff_17088_1-p3375	0.970149254	0.970149254	Bn-N10-p11698760	Bn-chrA10-p11493952
Bn-scaff_17088_1-p3537	0.986710963	0.993355482	Bn-N10-p11718757	Bn-chrA10-p11505183
Bn-scaff_17088_1-p4312	0.553719008	0.553719008	Bn-N12-p38631428	Bn-chrC02_random-p433067
Bn-scaff_17088_1-p4449	0.990033223	0.986710963	Bn-N19-p47069927	Bn-chrC09-p40235925
Bn-scaff_17088_1-p4457	0.985074627	0.975124378	Bn-N10-p11778172	Bn-chrA10-p11562588
Bn-scaff_17088_1-p4551	0.983471074	0.991735537	Bn-N19-p47080269	Bn-chrC09-p40246213
Bn-scaff_17088_2-p1173	0.991735537	0.991735537	Bn-N16-p12469273	Bn-chrC06_random-p124680

Bn-scaff_17088_2-p1199	0.966942149	0.966942149	Bn-N16-p12471912	Bn-chrC06_random-p124944
Bn-scaff_17088_2-p1199	0.975206612	0.975206612	Bn-N16-p12471913	Bn-chrC06_random-p124944
Bn-scaff_17088_2-p1224	0.950413223	0.950413223	Bn-N16-p12474341	Bn-chrC06_random-p125187
Bn-scaff_17088_2-p1227	0.975206612	0.975206612	Bn-N16-p12474671	Bn-chrC06_random-p125220
Bn-scaff_17088_2-p1245	0.966942149	0.966942149	Bn-N16-p12476542	Bn-chrC06_random-p125407
Bn-scaff_17088_2-p1249	0.993355482	0.993355482	Bn-N16-p12476861	Bn-chrC06_random-p125439
Bn-scaff_17088_2-p1269	0.991735537	0.991735537	Bn-N16-p12478913	Bn-chrC06_random-p125644
Bn-scaff_17088_2-p1295	0.966942149	0.966942149	Bn-N16-p12481716	Bn-chrC06_random-p125924
Bn-scaff_17088_2-p1483	1	1	Bn-N16-p12496198	Bn-chrC06-p12355721
Bn-scaff_17088_2-p1628	0.975206612	0.975206612	Bn-N16-p12508943	Bn-chrC06-p12367386
Bn-scaff_17088_2-p1633	0.956810631	0.956810631	Bn-N16-p12509480	Bn-chrC06-p12367923
Bn-scaff_17088_2-p1657	0.966942149	0.966942149	Bn-N16-p12518273	Bn-chrC06-p12379530
Bn-scaff_17088_2-p1658	0.983471074	0.983471074	Bn-N16-p12518397	Bn-chrC06-p12379654
Bn-scaff_17088_2-p1668	0.975206612	0.975206612	Bn-N16-p12519366	Bn-chrC06-p12380623
Bn-scaff_17088_2-p1678	0.979166667	0.979166667	Bn-N16-p12520427	Bn-chrC06-p12381684
Bn-scaff_17088_2-p2329	0.990033223	0.990033223	Bn-N16-p12222813	Bn-chrCnn_random-p200315
Bn-scaff_17088_2-p2359	0.985074627	0.985074627	Bn-Scaffold33101-p2	Bn-chrA05-p8946996
Bn-scaff_17088_2-p2366	0.985074627	0.985074627	Bn-N5-p9929814	Bn-chrA05-p8947714
Bn-scaff_17088_2-p9064	0.84079602	0.84079602	Bn-N16-p12454625	Bn-chrC06_random-p123228
Bn-scaff_17088_3-p1172	0.980099502	0.980099502	Bn-N5-p10023837	Bn-chrA05-p9054851
Bn-scaff_17088_3-p1236	0.990049751	0.990049751	Bn-N5-p10027591	Bn-chrA05-p9058605
Bn-scaff_17088_3-p2418	0.975124378	0.975124378	Bn-N16-p11917181	Bn-chrC06-p12052154
Bn-scaff_17088_3-p2424	0.989583333	0.989583333	Bn-N16-p11916579	Bn-chrC06-p12052699
Bn-scaff_17088_3-p2754	0.989583333	0.989583333	Bn-N16-p11854825	Bn-chrC06-p12117052
Bn-scaff_17088_3-p6123	1	1	Bn-N16-p12084352	Bn-chrC06-p11905721
Bn-scaff_17092_1-p1375	0.991735537	0.983471074	Bn-N15-p24610557	Bn-chrC05-p22252848
Bn-scaff_17092_1-p1634	0.983471074	0.975206612	Bn-N15-p24587640	Bn-chrC05-p22231681
Bn-scaff_17092_1-p4262	0.976744186	0.976744186	Bn-N5-p11876624	Bn-chrA05-p10754140
Bn-scaff_17109_1-p1044	0.990049751	0.990049751	Bn-N12-p40178281	Bn-chrC02-p41316124
Bn-scaff_17109_1-p1044	0.985074627	0.985074627	Bn-N12-p40178260	Bn-chrC02-p41316103
Bn-scaff_17109_1-p1044	0.965174129	0.965174129	Bn-N12-p40178200	Bn-chrC02-p41316043
Bn-scaff_17109_1-p1058	1	1	Bn-N12-p40164030	Bn-chrC02-p41301875
Bn-scaff_17109_1-p1096	0.970149254	0.970149254	Bn-N12-p40120530	Bn-chrC02-p41258196
Bn-scaff_17109_1-p1144	0.993355482	0.993355482	Bn-N12-p40071213	Bn-chrC02-p41209840
Bn-scaff_17109_1-p1145	1	1	Bn-N12-p40070585	Bn-chrC02-p41209212
Bn-scaff_17109_1-p1148	1	1	Bn-N12-p40067201	Bn-chrC02-p41205828
Bn-scaff_17109_1-p1167	0.950248756	0.955223881	Bn-N12-p40050744	Bn-chrC02-p18910246
Bn-scaff_17109_1-p1659	0.993355482	0.986710963	Bn-N10-p14962795	Bn-chrA10-p14442293
Bn-scaff_17109_1-p1694	0.950248756	0.950248756	Bn-N19-p52591053	Bn-chrC09-p45429816
Bn-scaff_17109_1-p1723	0.970149254	0.970149254	Bn-N19-p22829826	Bn-chrC09_random-p186356
Bn-scaff_17109_1-p1767	0.985074627	0.985074627	Bn-N19-p52521171	Bn-chrC09-p45372117
Bn-scaff_17109_1-p1768	0.950248756	0.985074627	Bn-N19-p22825375	Bn-chrA09-p12162136
Bn-scaff_17109_1-p1861	0.975206612	0.975206612	Bn-N19-p52423130	Bn-chrC09-p45278548
Bn-scaff_17109_1-p1868	0.975124378	0.980099502	Bn-N10-p14816420	Bn-chrA10-p14303426
Bn-scaff_17109_1-p1930	0.909090909	0.909090909	Bn-N19-p52363999	Bn-chrC09-p45225064
Bn-scaff_17109_1-p1936	1	1	Bn-N19-p52362886	Bn-chrC09-p45223951

Bn-scaff_17109_1-p1944	0.975206612	0.975206612	Bn-N19-p52361347	Bn-chrC09-p45222412
Bn-scaff_17109_1-p1944	0.966942149	0.966942149	Bn-N19-p52361190	Bn-chrC09-p45222255
Bn-scaff_17109_1-p1945	0.644628099	0.644628099	Bn-N19-p52360376	Bn-chrC09-p45221441
Bn-scaff_17109_1-p1947	0.966942149	0.966942149	Bn-N19-p52358590	Bn-chrC09-p45219655
Bn-scaff_17109_1-p1947	0.985074627	0.985074627	Bn-N19-p52358519	Bn-chrC09-p45219584
Bn-scaff_17109_1-p1948	0.966942149	0.966942149	Bn-N19-p52357194	Bn-chrC09-p45218259
Bn-scaff_17109_1-p1959	0.925619835	0.925619835	Bn-N19-p52346260	Bn-chrC09-p45206338
Bn-scaff_17109_1-p2004	0.987654321	0.919753086	Bn-N18-p15208540	Bn-chrA05-p12341583
Bn-scaff_17109_1-p2130	0.996677741	0.996677741	Bn-N10-p14628365	Bn-chrA10-p14171996
Bn-scaff_17109_1-p2172	0.993355482	0.996677741	Bn-N15-p25601259	Bn-chrC05-p23135391
Bn-scaff_17109_1-p2174	0.980099502	0.990049751	Bn-N10-p14595133	Bn-chrA10-p14136594
Bn-scaff_17109_1-p2202	0.92039801	0.92039801	Bn-N19-p52076763	Bn-chrC09-p45005337
Bn-scaff_17109_1-p2800	0.925373134	0.980099502	Bn-N19-p22723404	Bn-chrA09_random-p146236
Bn-scaff_17109_1-p3737	0.991735537	0.991735537	Bn-N19-p22632186	Bn-chrC09-p18368501
Bn-scaff_17109_1-p3871	0.970149254	0.970149254	Bn-N9-p13830341	Bn-chrA09-p12023309
Bn-scaff_17109_1-p4060	0.958677686	0.958677686	Bn-N19-p22590767	Bn-chrC09-p18328410
Bn-scaff_17109_1-p4249	0.990033223	0.990033223	Bn-N12-p40832527	Bn-chrC02-p41920981
Bn-scaff_17109_1-p4286	0.990049751	0.990049751	Bn-N12-p40828857	Bn-chrC02-p41917311
Bn-scaff_17109_1-p4980	0.995024876	0.995024876	Bn-N12-p40758378	Bn-chrC02-p41864254
Bn-scaff_17109_1-p5087	0.990033223	0.990033223	Bn-N12-p40747627	Bn-chrC02-p41853503
Bn-scaff_17109_1-p5097	0.975206612	0.975206612	Bn-N12-p40746639	Bn-chrC02-p41852515
Bn-scaff_17109_1-p5111	0.993355482	0.993355482	Bn-N12-p40745223	Bn-chrC02-p41851099
Bn-scaff_17109_1-p5113	0.983471074	0.983471074	Bn-N12-p40744993	Bn-chrC02-p41850869
Bn-scaff_17109_1-p5131	0.975206612	0.975206612	Bn-N12-p40743201	Bn-chrC02-p41849078
Bn-scaff_17109_1-p5486	0.966942149	0.190082645	Bn-N12-p40708727	Unknown
Bn-scaff_17109_1-p5489	0.975206612	0.41322314	Bn-N12-p40708368	Bn-chrA02-p22066850
Bn-scaff_17109_1-p5566	0.990033223	0.990033223	Bn-N12-p40700934	Bn-chrC02-p41809692
Bn-scaff_17109_1-p5571	1	1	Bn-N12-p40700406	Bn-chrC02-p41809164
Bn-scaff_17109_1-p5574	1	1	Bn-N12-p40700119	Bn-chrC02-p41808877
Bn-scaff_17109_1-p5575	0.991735537	0.991735537	Bn-N12-p40700009	Bn-chrC02-p41808767
Bn-scaff_17109_1-p5578	0.991735537	0.991735537	Bn-N12-p40699716	Bn-chrC02-p41808474
Bn-scaff_17109_1-p5694	0.993355482	0.996677741	Bn-N2-p26212825	Bn-chrA02-p22051018
Bn-scaff_17109_1-p5763	0.983471074	0.983471074	Bn-N12-p40681843	Bn-chrC02-p41786603
Bn-scaff_17109_1-p5930	0.991735537	0.991735537	Bn-N12-p40665890	Bn-chrC02-p41769808
Bn-scaff_17109_1-p5975	1	1	Bn-N19-p22941280	Bn-chrC09-p18705881
Bn-scaff_17109_1-p5994	0.983471074	0.983471074	Bn-N12-p40659390	Bn-chrC02-p41763391
Bn-scaff_17109_1-p6222	0.94214876	0.94214876	Bn-N12-p40625635	Bn-chrC02-p41717099
Bn-scaff_17109_1-p6265	0.958677686	0.958677686	Bn-N12-p40621403	Bn-chrC02-p41712868
Bn-scaff_17109_1-p6538	0.995024876	0.995024876	Bn-N12-p40583140	Bn-chrC02_random-p447074
Bn-scaff_17109_1-p6672	0.983471074	0.983471074	Bn-N12-p40569147	Bn-chrC02-p41655186
Bn-scaff_17109_1-p6757	0.983471074	0.983471074	Bn-N12-p40560450	Bn-chrC02-p41646489
Bn-scaff_17109_1-p6822	0.986710963	0.986710963	Bn-N12-p40553915	Bn-chrC02-p41639954
Bn-scaff_17109_1-p6831	0.945273632	0.945273632	Bn-N12-p40553087	Bn-chrC02-p41639126
Bn-scaff_17109_1-p6834	0.990033223	0.990033223	Bn-N12-p40552792	Bn-chrC02-p41638831
Bn-scaff_17109_1-p6853	0.996677741	0.996677741	Bn-N12-p40550906	Bn-chrC02-p41636945
Bn-scaff_17109_1-p6870	0.990033223	0.990033223	Bn-N12-p40549212	Bn-chrC02-p41635171

Bn-scaff_17109_1-p6908	0.983388704	0.990033223	Bn-N12-p40545513	Bn-chrA02-p21945355
Bn-scaff_17109_1-p6912	0.955223881	0.960199005	Bn-N12-p40545058	Bn-chrA02-p21944900
Bn-scaff_17109_1-p6917	0.970149254	0.970149254	Bn-N12-p40544601	Bn-chrC02-p41630476
Bn-scaff_17109_1-p6917	0.960199005	0.960199005	Bn-N12-p40544548	Bn-chrC02-p41630423
Bn-scaff_17109_1-p6918	0.980099502	0.980099502	Bn-N12-p40544490	Bn-chrC02-p41630365
Bn-scaff_17109_1-p7157	0.975124378	1	Bn-N12-p40524642	Bn-chrAnn_random-p303907
Bn-scaff_17109_1-p7703	0.73553719	0.73553719	Bn-N12-p40469320	Bn-chrCnn_random-p492622
Bn-scaff_17109_1-p7876	0.985074627	0.985074627	Bn-N1-p24699553	Bn-chrAnn_random-p991720
Bn-scaff_17109_1-p7964	0.975124378	0.975124378	Bn-Scaffold37973-p1	Bn-chrCnn_random-p597328
Bn-scaff_17109_1-p7968	1	1	Bn-N2-p26113992	Bn-chrCnn_random-p597332
Bn-scaff_17109_1-p8239	0.993355482	0.993355482	Bn-N19-p7220560	Bn-chrCnn_random-p444774
Bn-scaff_17109_1-p8273	1	1	Bn-N12-p40422883	Bn-chrC02-p41518198
Bn-scaff_17109_1-p8327	0.996677741	0.996677741	Bn-N12-p40417447	Bn-chrC02-p41512762
Bn-scaff_17109_1-p8338	0.966942149	0.966942149	Bn-N12-p40416361	Bn-chrC02-p41511676
Bn-scaff_17109_1-p8376	0.975124378	0.975124378	Bn-N12-p40412523	Bn-chrC02-p41507838
Bn-scaff_17109_1-p8576	0.993355482	0.993355482	Bn-N12-p40391461	Bn-chrC02-p41487461
Bn-scaff_17109_1-p8598	0.975206612	0.975206612	Bn-N12-p40389236	Bn-chrC02-p41485236
Bn-scaff_17109_1-p8679	0.990049751	0.990049751	Bn-Scaffold34585-p1	Bn-chrAnn_random-p408908
Bn-scaff_17109_1-p8680	0.990049751	0.990049751	Bn-N12-p40380164	Bn-chrC02-p41477227
Bn-scaff_17109_1-p8686	0.990049751	0.990049751	Bn-N2-p26054274	Bn-chrAnn_random-p408915
Bn-scaff_17109_1-p8897	0.970149254	0.970149254	Bn-N12-p40357683	Bn-chrC02-p41455474
Bn-scaff_17109_1-p8993	0.995024876	0.995024876	Bn-N12-p40348169	Bn-chrC02-p41445954
Bn-scaff_17109_1-p9107	0.991735537	0.991735537	Bn-N12-p40338155	Bn-chrC02-p41435239
Bn-scaff_17109_1-p9108	0.991735537	0.991735537	Bn-N12-p40338140	Bn-chrC02-p41435224
Bn-scaff_17109_1-p9298	0.975206612	0.975206612	Bn-N12-p40309600	Bn-chrC02_random-p444695
Bn-scaff_17109_1-p9302	0.975206612	0.975206612	Bn-N12-p40309202	Bn-chrC02_random-p444735
Bn-scaff_17109_1-p9322	0.975206612	0.975206612	Bn-N12-p40307169	Bn-chrC02_random-p444939
Bn-scaff_17109_1-p9333	0.983471074	0.983471074	Bn-N12-p40306099	Bn-chrC02_random-p445046
Bn-scaff_17109_1-p9334	1	1	Bn-N12-p40305960	Bn-chrC02_random-p445059
Bn-scaff_17109_1-p9335	1	1	Bn-N12-p40305884	Bn-chrC02_random-p445067
Bn-scaff_17109_1-p9418	0.966942149	0.619834711	Bn-N12-p40298411	Bn-chrC02_random-p445131
Bn-scaff_17109_1-p9431	0.983471074	0.983471074	Bn-N12-p40296767	Bn-chrC02_random-p446139
Bn-scaff_17109_1-p9434	0.993355482	0.993355482	Bn-N12-p40296537	Bn-chrC02_random-p446162
Bn-scaff_17109_1-p9440	0.991735537	0.991735537	Bn-N12-p40295914	Bn-chrC02_random-p446225
Bn-scaff_17109_1-p9444	0.955223881	0.955223881	Bn-N12-p40295484	Bn-chrC02_random-p446268
Bn-scaff_17109_1-p9457	0.985074627	0.985074627	Bn-N12-p17420648	Bn-chrC02-p17655630
Bn-scaff_17109_1-p9457	0.980099502	0.985074627	Bn-N15-p12418313	Bn-chrC02-p17655615
Bn-scaff_17109_1-p9459	0.995024876	0.995024876	Bn-N15-p12418473	Bn-chrC02_random-p446410
Bn-scaff_17109_1-p9491	0.990033223	0.990033223	Bn-N12-p40290850	Bn-chrC02_random-p446731
Bn-scaff_17109_1-p9498	0.991735537	0.991735537	Bn-N12-p40290098	Bn-chrC02_random-p446806
Bn-scaff_17109_1-p9502	0.983471074	0.983471074	Bn-N12-p40289720	Bn-chrC02_random-p446844
Bn-scaff_17109_1-p9822	0.995024876	0.995024876	Bn-N12-p40256712	Bn-chrC02-p41362724
Bn-scaff_17109_1-p9823	0.993355482	0.993355482	Bn-N12-p40256649	Bn-chrC02-p41362661
Bn-scaff_17109_1-p9902	0.983471074	0.983471074	Bn-N12-p40248686	Bn-chrC02-p41354765
Bn-scaff_17109_1-p9971	0.990033223	0.990033223	Bn-N12-p40241422	Bn-chrC02-p41347522
Bn-scaff_17109_1-p9980	0.983471074	0.983471074	Bn-N12-p40240527	Bn-chrC02-p41346627

Bn-scaff_17109_1-p9981	0.950413223	0.950413223	Bn-N12-p40240465	Bn-chrC02-p41346565
Bn-scaff_17109_2-p1502	0.980099502	0.985074627	Bn-N10-p15439225	Bn-chrA10-p14887689
Bn-scaff_17109_2-p1502	0.985074627	0.990049751	Bn-N10-p15439185	Bn-chrA10-p14887649
Bn-scaff_17109_2-p1880	0.990049751	0.990049751	Bn-N19-p53374219	Bn-chrC09-p46096486
Bn-scaff_17109_2-p1909	0.980099502	0.980099502	Bn-N19-p53371260	Bn-chrC09-p46093528
Bn-scaff_17109_2-p2050	1	1	Bn-N19-p53357982	Bn-chrC09-p46079056
Bn-scaff_17109_2-p2069	1	1	Bn-N10-p15400129	Bn-chrA10-p14851074
Bn-scaff_17109_2-p2070	0.985074627	0.990049751	Bn-N10-p15400027	Bn-chrA10-p14850972
Bn-scaff_17109_2-p3159	0.995024876	0.995024876	Bn-N3-p18897762	Bn-chrA03-p17529410
Bn-scaff_17109_2-p3197	0.975124378	0.975124378	Bn-N19-p53145059	Bn-chrC09-p45916376
Bn-scaff_17109_2-p3563	0.991735537	0.991735537	Bn-N19-p53103971	Bn-chrC09-p45874491
Bn-scaff_17109_2-p3565	0.975206612	0.975206612	Bn-N19-p53103773	Bn-chrC09-p45874293
Bn-scaff_17109_2-p3611	0.719008264	0.958677686	Bn-N12-p1896153	Bn-chrA10-p14765416
Bn-scaff_17109_2-p3640	0.990049751	0.990049751	Bn-N19-p53094461	Bn-chrC09-p45865608
Bn-scaff_17109_2-p3687	1	1	Bn-N19-p53092083	Bn-chrC09-p45863230
Bn-scaff_17109_2-p3703	0.983471074	0.983471074	Bn-N19-p53090532	Bn-chrC09-p45861679
Bn-scaff_17109_2-p3929	0.996677741	0.993355482	Bn-N10-p15256965	Bn-chrA10-p14745112
Bn-scaff_17109_2-p4057	0.985074627	0.985074627	Bn-N19-p53059810	Bn-chrC09-p45832566
Bn-scaff_17109_2-p4066	0.990049751	0.990049751	Bn-N19-p53058830	Bn-chrC09-p45831586
Bn-scaff_17109_2-p4137	0.611570248	0.611570248	Bn-N19-p53051757	Bn-chrC09-p45824496
Bn-scaff_17109_2-p4259	0.966777409	0.966777409	Bn-N19-p53035406	Bn-chrC09-p45812438
Bn-scaff_17109_2-p5165	0.985074627	0.995024876	Bn-N10-p15137512	Bn-chrA10-p14647303
Bn-scaff_17109_2-p7990	0.990049751	1	Bn-N10-p15465109	Bn-chrA10-p14916811
Bn-scaff_17109_4-p1017	0.966942149	0.966942149	Bn-N12-p39632338	Bn-chrC02-p40753723
Bn-scaff_17109_4-p1119	0.983471074	0.983471074	Bn-N12-p39622498	Bn-chrC02-p40741361
Bn-scaff_17109_4-p1147	0.980099502	0.980099502	Bn-N12-p39619606	Bn-chrC02-p40738469
Bn-scaff_17109_4-p1148	0.980099502	0.980099502	Bn-N12-p39619539	Bn-chrC02-p40738402
Bn-scaff_17109_4-p1286	0.980099502	0.980099502	Bn-N3-p24899763	Bn-chrC06_random-p190404
Bn-scaff_17109_4-p1287	0.990049751	0.990049751	Bn-N3-p24899814	Bn-chrC06_random-p190409
Bn-scaff_17109_4-p1471	0.958677686	0.958677686	Bn-N12-p39601180	Bn-chrC02-p40721311
Bn-scaff_17109_4-p1509	0.991735537	0.991735537	Bn-N12-p39591477	Bn-chrC02-p40707599
Bn-scaff_17109_4-p1539	0.983471074	0.983471074	Bn-N12-p39588555	Bn-chrC02-p40704677
Bn-scaff_17109_4-p1592	0.94214876	0.94214876	Bn-N12-p39583257	Bn-chrC02-p40699379
Bn-scaff_17109_4-p1694	1	1	Bn-N12-p39572772	Bn-chrC02-p40688812
Bn-scaff_17109_4-p1872	0.975206612	0.975206612	Bn-N12-p39568370	Bn-chrC02-p40684411
Bn-scaff_17109_4-p2830	0.983471074	0.983471074	Bn-N12-p39544144	Bn-chrC02-p40663064
Bn-scaff_17109_4-p2988	0.950413223	0.975206612	Bn-N12-p39539847	Bn-chrC02-p40658767
Bn-scaff_17109_4-p3003	0.983471074	0.214876033	Bn-N12-p39539197	Bn-chrA07-p688926
Bn-scaff_17109_4-p3021	0.975206612	0.975206612	Bn-N12-p39537627	Bn-chrC02-p40657912
Bn-scaff_17109_4-p3022	0.975206612	0.975206612	Bn-N12-p39537468	Bn-chrC02-p40657753
Bn-scaff_17109_4-p3043	0.958677686	0.958677686	Bn-N12-p39535421	Bn-chrC02-p40655706
Bn-scaff_17109_4-p3048	0.975206612	0.975206612	Bn-N12-p39534878	Bn-chrC02-p40655163
Bn-scaff_17109_4-p3050	0.975206612	0.975206612	Bn-N12-p39534695	Bn-chrC02-p40654980
Bn-scaff_17109_4-p3071	0.966942149	0.966942149	Bn-N12-p39531860	Bn-chrC02-p40652389
Bn-scaff_17109_4-p3072	0.991735537	0.991735537	Bn-N12-p39531765	Bn-chrC02-p40652294
Bn-scaff_17109_4-p9594	0.975124378	0.975124378	Bn-N12-p39638154	Bn-chrC02-p40759539

Bn-scaff_17109_4-p963	0.990049751	0.990049751	Bn-N12-p39637714	Bn-chrC02-p40759099
Bn-scaff_17109_4-p974	0.990049751	0.990049751	Bn-N12-p39636693	Bn-chrC02-p40758078
Bn-scaff_17112_1-p355	0.983471074	0.983471074	Bn-N14-p13799862	Bn-chrC04-p12286458
Bn-scaff_17112_1-p392	0.958677686	0.958677686	Bn-N14-p13800238	Bn-chrC04-p12286834
Bn-scaff_17119_1-p103	0.966942149	0.975206612	Bn-N13-p63335542	Bn-chrC03-p56777546
Bn-scaff_17119_1-p103	0.975206612	0.983471074	Bn-N13-p63335650	Bn-chrC03-p56777654
Bn-scaff_17119_1-p114	1	0.989583333	Bn-N13-p63193039	Bn-chrC07-p27545152
Bn-scaff_17119_1-p114	0.800995025	0.895522388	Bn-N8-p12891309	Bn-chrA08-p10967544
Bn-scaff_17119_1-p114	0.985074627	0.985074627	Bn-N8-p12891764	Bn-chrA08-p10967999
Bn-scaff_17119_1-p115	0.985074627	0.980099502	Bn-N8-p12892084	Bn-chrC03-p56784654
Bn-scaff_17119_1-p148	0.900826446	0.917355372	Bn-N13-p63366840	Bn-chrC03-p56814587
Bn-scaff_17119_1-p172	0.985074627	0.990049751	Bn-N8-p12909861	Bn-chrA08-p10991323
Bn-scaff_17119_1-p183	0.983471074	0.983471074	Bn-N13-p63388579	Bn-chrC03-p57058861
Bn-scaff_17119_1-p235	0.975206612	0.983471074	Bn-N13-p63459192	Bn-chrC03-p57106188
Bn-scaff_17119_1-p235	0.975206612	0.983471074	Bn-N13-p63459304	Bn-chrC03-p57106292
Bn-scaff_17119_1-p235	0.933884298	0.983471074	Bn-N13-p63460365	Bn-chrC03-p57106461
Bn-scaff_17119_1-p247	0.996677741	0.408637874	Bn-N13-p63470097	Bn-chrA06-p18271530
Bn-scaff_17119_1-p251	1	0.58677686	Bn-N13-p63206726	Bn-chrC03-p56921257
Bn-scaff_17119_1-p273	0.983471074	0.975206612	Bn-N13-p63483753	Bn-chrC03-p57130104
Bn-scaff_17119_1-p286	0.950413223	0.94214876	Bn-N13-p63497119	Bn-chrCnn_random-p296175
Bn-scaff_17119_1-p288	0.983471074	0.991735537	Bn-N13-p63499103	Bn-chrCnn_random-p296152
Bn-scaff_17119_1-p298	0.991735537	1	Bn-N13-p63505621	Bn-chrCnn_random-p296105
Bn-scaff_17119_1-p298	0.991735537	0.983471074	Bn-N13-p63505927	Bn-chrCnn_random-p296102
Bn-scaff_17119_1-p299	0.983471074	0.975206612	Bn-N13-p63506126	Bn-chrCnn_random-p296100
Bn-scaff_17119_1-p300	0.991735537	1	Bn-N13-p63506858	Bn-chrCnn_random-p296084
Bn-scaff_17119_1-p319	0.895522388	0.945273632	Bn-N17-p33528251	Bn-chrCnn_random-p295893
Bn-scaff_17119_1-p319	0.910447761	0.965174129	Bn-N17-p33528155	Bn-chrCnn_random-p295892
Bn-scaff_17119_1-p323	0.983471074	0.991735537	Bn-N13-p63537936	Bn-chrCnn_random-p295849
Bn-scaff_17119_1-p349	1	0.991735537	Bn-N13-p63559066	Bn-chrC03_random-p581969
Bn-scaff_17119_1-p349	0.991735537	1	Bn-N13-p63559127	Bn-chrC03_random-p581963
Bn-scaff_17119_1-p355	0.983471074	0.975206612	Bn-N13-p63564928	Bn-chrC03_random-p581385
Bn-scaff_17119_1-p356	0.983471074	0.991735537	Bn-N13-p63565652	Bn-chrC03_random-p581313
Bn-scaff_17119_1-p359	0.991735537	0.991735537	Bn-N13-p63568553	Bn-chrC03_random-p581023
Bn-scaff_17119_1-p360	1	0.996677741	Bn-N13-p63569877	Bn-chrC03_random-p580891
Bn-scaff_17119_1-p361	1	0.983471074	Bn-N13-p63570639	Bn-chrC03_random-p580815
Bn-scaff_17119_1-p366	0.991735537	0.983471074	Bn-N13-p63218326	Bn-chrC03-p56947413
Bn-scaff_17119_1-p374	0.950413223	0.958677686	Bn-N13-p63584059	Bn-chrC03_random-p579494
Bn-scaff_17119_1-p386	0.991735537	1	Bn-N13-p63596025	Bn-chrC03_random-p583644
Bn-scaff_17119_1-p388	0.975206612	0.983471074	Bn-N13-p63597346	Bn-chrCnn_random-p695505
Bn-scaff_17119_1-p388	1	0.991735537	Bn-N13-p63597568	Bn-chrCnn_random-p695502
Bn-scaff_17119_1-p393	0.975206612	0.983471074	Bn-N13-p63602151	Bn-chrC03-p57136715
Bn-scaff_17119_1-p393	0.991735537	0.983471074	Bn-N13-p63602217	Bn-chrC03-p57136781
Bn-scaff_17119_1-p395	0.983471074	0.975206612	Bn-N13-p63604466	Bn-chrC03-p57139030
Bn-scaff_17119_1-p410	0.966942149	0.958677686	Bn-N13-p63620459	Bn-chrC03-p57154463
Bn-scaff_17119_1-p410	0.990049751	0.995024876	Bn-N13-p63620655	Bn-chrC03-p57154659
Bn-scaff_17119_1-p413	0.950413223	0.958677686	Bn-N13-p63623126	Bn-chrC03-p57157132

Bn-scaff_17119_1-p4134	0.966942149	0.975206612	Bn-N13-p63623352	Bn-chrC03-p57157358
Bn-scaff_17119_1-p4140	0.958677686	0.925619835	Bn-N13-p63623960	Bn-chrC03-p57157967
Bn-scaff_17119_1-p4141	0.983471074	0.966942149	Bn-N13-p63624017	Bn-chrC03-p57158023
Bn-scaff_17119_1-p4141	0.983471074	0.983471074	Bn-N13-p63624023	Bn-chrC03-p57158029
Bn-scaff_17119_1-p4176	0.966942149	0.975206612	Bn-N13-p63627518	Bn-chrC03-p57161399
Bn-scaff_17119_1-p4178	0.990033223	0.936877076	Bn-N13-p63627755	Bn-chrC03-p57161636
Bn-scaff_17119_1-p4563	0.976744186	1	Bn-N12-p7014512	Bn-chrC03-p57209978
Bn-scaff_17119_1-p6923	0.970149254	0.815920398	Bn-N13-p63308406	Bn-chrA08-p10952974
Bn-scaff_17119_1-p8498	0.995024876	1	Bn-N8-p12877341	Bn-chrA08-p10958311
Bn-scaff_17119_1-p8529	0.995024876	1	Bn-N8-p12877637	Bn-chrA08-p10958607
Bn-scaff_17122_1-p1008	0.980099502	0.980099502	Bn-N12-p35847923	Bn-chrC02_random-p393338
Bn-scaff_17144_1-p2400	0.975206612	0.983471074	Bn-N13-p21343245	Bn-chrC03-p18474794
Bn-scaff_17163_1-p1980	0.975206612	0.975206612	Bn-N11-p46141752	Bn-chrCnn_random-p171292
Bn-scaff_17163_1-p2213	0.958677686	0.966942149	Bn-N11-p46118856	Bn-chrA01-p23204597
Bn-scaff_17163_1-p2229	0.975206612	0.975206612	Bn-N11-p46117197	Bn-chrCnn_random-p171538
Bn-scaff_17163_1-p2231	0.991735537	0.991735537	Bn-N11-p46116995	Bn-chrCnn_random-p171540
Bn-scaff_17163_1-p2233	0.991735537	0.991735537	Bn-N11-p46116814	Bn-chrCnn_random-p171541
Bn-scaff_17163_1-p2235	0.966942149	0.975206612	Bn-N11-p46116674	Bn-chrA01-p23203021
Bn-scaff_17163_1-p2962	0.985074627	0.189054726	Bn-N11-p46297182	Unknown
Bn-scaff_17163_1-p4253	0.990033223	0.973421927	Bn-N1-p26793695	Bn-chrAnn_random-p136634
Bn-scaff_17166_1-p5527	0.965174129	0.975124378	Bn-N17-p25726722	Bn-chrUnn_random-p578909
Bn-scaff_17168_1-p1352	1	1	Bn-N17-p2909539	Bn-chrC07-p3405172
Bn-scaff_17168_1-p5319	0.989583333	0.989583333	Bn-N17-p2990837	Bn-chrC07-p3485922
Bn-scaff_17168_1-p8028	0.996677741	0.996677741	Bn-N7-p1240374	Bn-chrA07-p883186
Bn-scaff_17174_1-p1142	0.995024876	0.995024876	Bn-N19-p17203746	Bn-chrC09-p13322951
Bn-scaff_17174_1-p1564	0.991735537	0.991735537	Bn-N19-p17144917	Bn-chrC09_random-p838858
Bn-scaff_17174_1-p1735	0.966942149	0.966942149	Bn-N19-p17117475	Bn-chrC09_random-p872734
Bn-scaff_17174_1-p2162	1	1	Bn-N19-p17082722	Bn-chrC09-p13202163
Bn-scaff_17174_1-p2222	0.966942149	0.966942149	Bn-N19-p17076658	Bn-chrC09-p13196099
Bn-scaff_17174_1-p2224	0.991735537	0.991735537	Bn-N19-p17076494	Bn-chrC09-p13195935
Bn-scaff_17174_1-p2255	0.983471074	0.983471074	Bn-N19-p17073408	Bn-chrC09-p13192849
Bn-scaff_17174_1-p2513	0.950413223	0.950413223	Bn-N19-p17041261	Bn-chrC09_random-p738111
Bn-scaff_17174_1-p2586	0.991735537	0.991735537	Bn-N19-p17035808	Bn-chrC09_random-p732657
Bn-scaff_17174_1-p2594	0.553719008	0.975206612	Bn-N19-p17034594	Bn-chrC09_random-p731443
Bn-scaff_17174_1-p2613	0.933884298	0.933884298	Bn-N19-p17032629	Bn-chrC09_random-p729478
Bn-scaff_17174_1-p2714	1	1	Bn-N19-p17031324	Bn-chrC09_random-p728173
Bn-scaff_17174_1-p2720	0.983471074	0.983471074	Bn-N19-p17030708	Bn-chrC09_random-p727557
Bn-scaff_17174_1-p2768	0.975206612	0.975206612	Bn-N19-p17025957	Bn-chrC09_random-p722807
Bn-scaff_17174_1-p2768	0.975206612	0.975206612	Bn-N19-p17025956	Bn-chrC09_random-p722806
Bn-scaff_17174_1-p2780	0.983471074	0.983471074	Bn-N19-p17024768	Bn-chrC09_random-p721618
Bn-scaff_17174_1-p2840	0.958677686	0.958677686	Bn-N19-p17019233	Bn-chrC09_random-p716083
Bn-scaff_17174_1-p2858	0.975206612	0.975206612	Bn-N19-p17017350	Bn-chrC09_random-p714200
Bn-scaff_17174_1-p2867	0.983471074	0.983471074	Bn-N19-p17015439	Bn-chrC09_random-p712360
Bn-scaff_17174_1-p2882	0.991735537	0.991735537	Bn-N19-p17014016	Bn-chrC09_random-p710937
Bn-scaff_17174_1-p2915	0.94214876	0.94214876	Bn-N19-p17010571	Bn-chrC09_random-p707492
Bn-scaff_17174_1-p3218	0.983471074	0.983471074	Bn-N19-p16980858	Bn-chrC09_random-p928771

Bn-scaff_17174_1-p3594	0.970149254	0.975124378	Bn-N16-p17670929	Bn-chrC04-p2479173
Bn-scaff_17174_1-p3758	0.950248756	0.950248756	Bn-N19-p17272421	Bn-chrC09-p13417444
Bn-scaff_17174_1-p3861	0.996677741	0.996677741	Bn-N19-p17271414	Bn-chrC09-p13416437
Bn-scaff_17174_1-p3886	0.701492537	0.706467662	Bn-Scaffold42719-p8	Bn-chrA09-p8985345
Bn-scaff_17174_1-p4001	0.980099502	0.980099502	Bn-N19-p16959792	Bn-chrC09_random-p949581
Bn-scaff_17174_1-p4033	0.993355482	0.993355482	Bn-Scaffold08272-p4	Bn-chrC09_random-p958285
Bn-scaff_17174_1-p4187	0.983471074	0.983471074	Bn-N19-p17268150	Bn-chrC09-p13413173
Bn-scaff_17174_1-p4632	0.950413223	0.950413223	Bn-N19-p16881511	Bn-chrC09-p13066735
Bn-scaff_17174_1-p4641	0.950413223	0.950413223	Bn-N19-p16872436	Bn-chrC09-p13058572
Bn-scaff_17174_1-p4896	0.975206612	0.983471074	Bn-Scaffold41822-p2	Bn-chrC09-p13034751
Bn-scaff_17174_1-p5036	0.983471074	0.975206612	Bn-N19-p16856792	Bn-chrCnn_random-p734437
Bn-scaff_17174_1-p6203	0.965174129	0.965174129	Bn-N19-p17248656	Bn-chrC09-p13393632
Bn-scaff_17174_1-p6210	0.965174129	0.965174129	Bn-N19-p17248582	Bn-chrC09-p13393558
Bn-scaff_17174_1-p6438	0.970149254	0.970149254	Bn-N19-p17246017	Bn-chrC09-p13391284
Bn-scaff_17174_1-p8891	0.990049751	0.990049751	Bn-N19-p17203737	Bn-chrC09-p13322942
Bn-scaff_17177_1-p1058	0.837209302	0.282392027	Bn-N2-p28212988	Bn-chrC03-p36944144
Bn-scaff_17177_1-p1313	0.966777409	0.940199336	Bn-N2-p28191825	Bn-chrCnn_random-p802285
Bn-scaff_17177_1-p1566	0.94972067	0.977653631	Bn-Scaffold21170-p5	Bn-chrAnn_random-p285477
Bn-scaff_17177_1-p1611	0.975124378	0.975124378	Bn-Scaffold00372b-p	Bn-chrAnn_random-p691501
Bn-scaff_17177_1-p2484	0.925373134	0.925373134	Bn-Scaffold00372b-p	Bn-chrAnn_random-p688695
Bn-scaff_17177_1-p2801	0.96013289	0.96013289	Bn-Scaffold00372b-p	Bn-chrAnn_random-p343075
Bn-scaff_17177_1-p3652	0.966942149	0.966942149	Bn-N12-p43910123	Bn-chrC02-p44856156
Bn-scaff_17177_1-p3812	0.990049751	0.990049751	Bn-N12-p43896702	Bn-chrC02-p44843893
Bn-scaff_17177_1-p3854	0.985074627	0.985074627	Bn-N12-p43892512	Bn-chrC02-p44839702
Bn-scaff_17177_1-p4099	0.870431894	0.980066445	Bn-N12-p43867696	Bn-chrAnn_random-p676938
Bn-scaff_17177_1-p4419	0.991735537	0.991735537	Bn-N12-p43830772	Bn-chrC02-p44768013
Bn-scaff_17177_1-p4627	0.955223881	0.955223881	Bn-N12-p43814479	Bn-chrC02-p44751716
Bn-scaff_17177_1-p4638	0.955223881	0.950248756	Bn-N2-p28033916	Bn-chrAnn_random-p674266
Bn-scaff_17177_1-p5040	0.970149254	0.970149254	Bn-N12-p43759094	Bn-chrCnn_random-p493221
Bn-scaff_17177_1-p5087	0.983471074	0.983471074	Bn-N12-p43747760	Bn-chrC05-p35864556
Bn-scaff_17177_1-p5325	0.925619835	0.925619835	Bn-N12-p43724232	Bn-chrC02-p44698711
Bn-scaff_17177_1-p5461	0.892561983	0.892561983	Bn-N12-p43682190	Bn-chrC02-p44656719
Bn-scaff_17177_1-p5935	1	0.976744186	Bn-N2-p27936056	Bn-chrAnn_random-p666336
Bn-scaff_17177_1-p6674	0.980099502	0.985074627	Bn-N12-p43553446	Bn-chrA02-p23633826
Bn-scaff_17177_1-p6679	0.990049751	0.990049751	Bn-N2-p27868077	Bn-chrC02-p44499208
Bn-scaff_17177_1-p7314	0.990049751	0.990049751	Bn-N12-p43489924	Bn-chrC02-p44435277
Bn-scaff_17177_1-p7721	0.983471074	0.983471074	Bn-N12-p43447821	Bn-chrC02_random-p497992
Bn-scaff_17177_1-p7739	0.983471074	0.983471074	Bn-N12-p43445982	Bn-chrC02_random-p497809
Bn-scaff_17177_1-p7757	0.991735537	0.991735537	Bn-N12-p43444195	Bn-chrC02_random-p497630
Bn-scaff_17177_1-p8100	0.925373134	0.970149254	Bn-Scaffold12499-p9	Bn-chrCnn_random-p740112
Bn-scaff_17177_1-p8360	0.990033223	0.990033223	Bn-N12-p43385700	Bn-chrC02-p44366386
Bn-scaff_17177_1-p8361	0.991735537	0.991735537	Bn-N12-p43385608	Bn-chrC02-p44366294
Bn-scaff_17177_1-p9358	0.983471074	0.983471074	Bn-N12-p43286229	Bn-chrC02-p44269894
Bn-scaff_17177_1-p9470	0.975206612	0.975206612	Bn-N12-p43275051	Bn-chrC02-p44258717
Bn-scaff_17177_1-p9514	0.983471074	0.983471074	Bn-N12-p43270617	Bn-chrC02-p44252751
Bn-scaff_17177_1-p9517	1	1	Bn-N12-p43270382	Bn-chrC02-p44252516

Bn-scaff_17177_1-p954	0.991735537	0.991735537	Bn-N12-p43267542	Bn-chrC02-p44249676
Bn-scaff_17180_1-p145	0.991735537	0.991735537	Bn-N14-p30298808	Bn-chrC04-p25961212
Bn-scaff_17180_1-p153	0.985074627	0.990049751	Bn-N14-p30466686	Bn-chrC04-p26113227
Bn-scaff_17180_1-p178	0.989583333	0.989583333	Bn-N14-p30295147	Bn-chrC04-p25958105
Bn-scaff_17180_1-p253	1	1	Bn-N14-p30558755	Bn-chrC04-p26183035
Bn-scaff_17180_1-p263	0.995024876	0.995024876	Bn-N14-p30567592	Bn-chrC04-p26191872
Bn-scaff_17180_1-p263	0.970149254	0.970149254	Bn-N14-p30567784	Bn-chrC04-p26192064
Bn-scaff_17180_1-p333	0.955223881	0.955223881	Bn-N14-p30639813	Bn-chrC04-p26264754
Bn-scaff_17180_1-p431	0.980066445	0.96013289	Bn-N12-p26417776	Bn-chrC04-p26366337
Bn-scaff_17180_1-p471	0.990049751	0.990049751	Bn-N2-p24295289	Bn-chrC05-p34415197
Bn-scaff_17180_1-p490	0.984375	0.989583333	Bn-N17-p19898802	Bn-chrC06-p93617
Bn-scaff_17180_1-p555	0.991735537	0.991735537	Bn-N14-p30263361	Bn-chrC04-p25927798
Bn-scaff_17180_1-p595	0.905472637	0.905472637	Bn-N14-p30259347	Bn-chrC04-p25923784
Bn-scaff_17180_1-p624	1	1	Bn-N14-p30256932	Bn-chrC04-p25921369
Bn-scaff_17180_1-p676	0.958677686	0.454545455	Bn-N14-p30306841	Bn-chrA04-p2078999
Bn-scaff_17180_1-p728	1	1	Bn-N14-p30245275	Bn-chrC04-p25909740
Bn-scaff_17180_1-p852	0.991735537	0.561983471	Bn-N14-p30232271	Bn-chrCnn_random-p235526
Bn-scaff_17190_1-p111	0.966942149	0.966942149	Bn-N19-p6038475	Bn-chrC09-p4479108
Bn-scaff_17190_1-p111	0.983471074	0.983471074	Bn-N19-p6041483	Bn-chrC09-p4482116
Bn-scaff_17190_1-p111	0.958677686	0.958677686	Bn-N19-p6041900	Bn-chrC09-p4482533
Bn-scaff_17190_1-p113	0.960199005	0.970149254	Bn-N19-p6044429	Bn-chrC09-p4485061
Bn-scaff_17190_1-p184	0.990049751	0.995024876	Bn-N9-p3618409	Bn-chrA09-p3134706
Bn-scaff_17190_1-p193	0.995024876	0.995024876	Bn-N19-p5182418	Bn-chrCnn_random-p496307
Bn-scaff_17190_1-p237	0.995024876	1	Bn-N9-p3763295	Bn-chrA09-p3264109
Bn-scaff_17190_1-p237	0.995024876	0.995024876	Bn-N9-p3763762	Bn-chrA09-p3264576
Bn-scaff_17190_1-p238	0.995024876	0.995024876	Bn-N9-p3764267	Bn-chrC09-p3633931
Bn-scaff_17190_1-p425	0.966777409	0.966777409	Bn-N16-p37111886	Bn-chrC01-p6594566
Bn-scaff_17190_1-p425	0.993355482	0.993355482	Bn-N18-p21822911	Bn-chrC08-p32643466
Bn-scaff_17190_1-p495	0.990049751	0.985074627	Bn-N12-p44673400	Bn-chrA02-p24472011
Bn-scaff_17190_1-p660	0.989583333	0.989583333	Bn-N19-p5638360	Bn-chrC09-p4040357
Bn-scaff_17190_1-p920	0.983471074	0.983471074	Bn-N19-p5009107	Bn-chrC09-p3592310
Bn-scaff_17203_1-p315	0.991071429	1	Bn-N11-p17726397	Bn-chrC01-p15519348
Bn-scaff_17203_1-p318	1	1	Bn-N11-p17723407	Bn-chrC01-p15516364
Bn-scaff_17203_1-p368	0.965174129	0.975124378	Bn-N14-p43299460	Bn-chrCnn_random-p757311
Bn-scaff_17203_1-p534	0.975124378	0.975124378	Bn-N1-p10670256	Bn-chrA01-p9232003
Bn-scaff_17203_1-p544	0.958677686	0.958677686	Bn-N11-p17501513	Bn-chrC01-p15279344
Bn-scaff_17203_1-p551	0.990049751	0.990049751	Bn-N11-p17494544	Bn-chrC01-p15272294
Bn-scaff_17217_1-p476	0.975206612	0.842975207	Bn-N11-p33390950	Bn-chrCnn_random-p509412
Bn-scaff_17227_1-p110	0.966777409	0.966777409	Bn-N8-p20113458	Bn-chrA08-p17561253
Bn-scaff_17227_1-p138	0.995024876	0.995024876	Bn-N18-p22264975	Bn-chrC08-p19581813
Bn-scaff_17227_1-p139	0.989583333	0.989583333	Bn-N18-p22275306	Bn-chrC08-p19592144
Bn-scaff_17227_1-p154	0.986710963	0.986710963	Bn-N18-p21048503	Bn-chrCnn_random-p571147
Bn-scaff_17227_1-p253	0.991735537	0.991735537	Bn-N18-p21154511	Bn-chrCnn_random-p582821
Bn-scaff_17227_1-p299	0.975124378	0.980099502	Bn-N18-p21210849	Bn-chrCnn_random-p587435
Bn-scaff_17227_1-p626	1	1	Bn-N18-p21530494	Bn-chrCnn_random-p511113
Bn-scaff_17227_1-p665	0.950248756	0.950248756	Bn-N15-p34453629	Bn-chrCnn_random-p565421

Bn-scaff_17227_1-p6974	0.955223881	0.955223881	Bn-N8-p20308029	Bn-chrA08-p17734409
Bn-scaff_17227_1-p6977	0.950248756	0.950248756	Bn-N8-p20307730	Bn-chrA08-p17734110
Bn-scaff_17227_1-p6997	0.975124378	0.980099502	Bn-N8-p20305759	Bn-chrC08-p18960212
Bn-scaff_17227_1-p6998	0.965174129	0.965174129	Bn-N8-p20305665	Bn-chrA08-p17732045
Bn-scaff_17227_1-p7002	0.980099502	0.980099502	Bn-N8-p20305257	Bn-chrA08-p17731637
Bn-scaff_17227_1-p7016	0.955223881	0.960199005	Bn-N6-p3405585	Bn-chrA06_random-p237676
Bn-scaff_17227_1-p8178	0.980066445	0.980066445	Bn-N8-p20238616	Bn-chrA08-p17682388
Bn-scaff_17227_1-p8819	0.990049751	0.990049751	Bn-N18-p21752777	Bn-chrC08-p19110921
Bn-scaff_17227_1-p8958	0.980066445	0.980066445	Bn-N8-p20191647	Bn-chrA08-p17638334
Bn-scaff_17227_1-p9092	0.966942149	0.966942149	Bn-N18-p21792423	Bn-chrC08-p19139659
Bn-scaff_17227_1-p9274	0.991735537	0.983471074	Bn-N18-p21808135	Bn-chrC08-p19157559
Bn-scaff_17227_1-p9276	1	0.991735537	Bn-N18-p21808419	Bn-chrC08-p19157843
Bn-scaff_17227_1-p9278	0.991735537	0.983471074	Bn-N18-p21808604	Bn-chrC08-p19158030
Bn-scaff_17227_1-p9532	0.958677686	0.966942149	Bn-N18-p21837458	Bn-chrC08-p19177915
Bn-scaff_17227_1-p9585	0.975206612	0.975206612	Bn-N18-p21842751	Bn-chrC08-p19178404
Bn-scaff_17227_1-p9588	0.983471074	0.925619835	Bn-N18-p21843109	Bn-chrC08-p19179126
Bn-scaff_17227_1-p9625	0.983471074	0.661157025	Bn-N18-p21846791	Bn-chrC08-p19185961
Bn-scaff_17227_1-p9845	0.985074627	0.985074627	Bn-N12-p41927117	Bn-chrC02-p42953520
Bn-scaff_17227_1-p9917	0.980099502	0.990049751	Bn-N18-p21877741	Bn-chrC08-p19198735
Bn-scaff_17227_1-p9926	0.991735537	0.983471074	Bn-N18-p21878677	Bn-chrC08-p19199691
Bn-scaff_17233_1-p1995	0.966942149	0.966942149	Bn-N11-p37246302	Bn-chrCnn_random-p772857
Bn-scaff_17233_1-p3544	0.993355482	0.96345515	Bn-N11-p37264504	Bn-chrAnn_random-p333636
Bn-scaff_17233_1-p7157	0.983471074	0.983471074	Bn-N11-p37227759	Bn-chrC01-p32440713
Bn-scaff_17233_1-p9290	0.995024876	0.995024876	Bn-N11-p37229892	Bn-chrC01-p32442846
Bn-scaff_17249_1-p1042	0.990049751	0.970149254	Bn-N6-p15288238	Bn-chrA06-p15547366
Bn-scaff_17249_1-p1054	0.996677741	0.996677741	Bn-N6-p15297536	Bn-chrA06-p15557007
Bn-scaff_17249_1-p1094	0.975124378	0.980099502	Bn-N13-p39918456	Bn-chrC03-p35912861
Bn-scaff_17249_1-p1245	0.619834711	0.958677686	Bn-N13-p39870106	Bn-chrC03-p35872089
Bn-scaff_17249_1-p1248	0.975206612	0.983471074	Bn-N13-p39866823	Bn-chrC03-p35857631
Bn-scaff_17249_1-p1256	0.983471074	0.991735537	Bn-N13-p39865037	Bn-chrC03-p35849937
Bn-scaff_17249_1-p1259	0.975206612	0.966942149	Bn-N13-p39848985	Bn-chrCnn_random-p559320
Bn-scaff_17249_1-p1267	0.966942149	0.958677686	Bn-N13-p39837876	Bn-chrC03-p35841171
Bn-scaff_17249_1-p1295	0.983388704	0.983388704	Bn-N13-p39818348	Bn-chrC03-p35801925
Bn-scaff_17249_1-p1318	1	0.991735537	Bn-N13-p39791194	Bn-chrC03-p35776558
Bn-scaff_17249_1-p1318	0.975206612	0.983471074	Bn-N13-p39791066	Bn-chrC03-p35776430
Bn-scaff_17249_1-p1318	0.975206612	0.983471074	Bn-N13-p39791005	Bn-chrC03-p35776369
Bn-scaff_17249_1-p1319	0.983471074	0.975206612	Bn-N13-p39790150	Bn-chrC03-p35775514
Bn-scaff_17249_1-p1320	0.991735537	0.975206612	Bn-N13-p39789426	Bn-chrC03-p35774791
Bn-scaff_17249_1-p1320	1	0.916666667	Bn-N13-p39789050	Bn-chrC03-p35774416
Bn-scaff_17249_1-p1320	1	0.989583333	Bn-N13-p39788900	Bn-chrC03-p35774266
Bn-scaff_17249_1-p1321	0.975206612	0.966942149	Bn-N13-p39787865	Bn-chrC03-p35773227
Bn-scaff_17249_1-p1322	0.983471074	0.975206612	Bn-N13-p39780392	Bn-chrC03-p35772601
Bn-scaff_17249_1-p3004	1	1	Bn-N13-p40786318	Bn-chrC03-p36652752
Bn-scaff_17249_1-p5131	0.975206612	0.983471074	Bn-N13-p40597566	Bn-chrC03-p36475354
Bn-scaff_17249_1-p5482	0.953488372	0.956810631	Bn-N14-p34361056	Bn-chrC09-p17486975
Bn-scaff_17249_1-p5648	0.975206612	0.983471074	Bn-N13-p40552674	Bn-chrC03-p36426039

Bn-scaff_17249_1-p5733	0.950413223	0.917355372	Bn-N13-p40535207	Bn-chrCnn_random-p803115
Bn-scaff_17249_1-p6324	1	0.991735537	Bn-N13-p40472912	Bn-chrC04_random-p227814
Bn-scaff_17249_1-p6333	0.991735537	1	Bn-N13-p40471977	Bn-chrC04_random-p227718
Bn-scaff_17249_1-p7371	0.983471074	0.991735537	Bn-N13-p40381582	Bn-chrC03-p36277443
Bn-scaff_17249_1-p7492	0.991735537	1	Bn-N13-p40369251	Bn-chrC03-p36265194
Bn-scaff_17249_1-p9859	0.990049751	0.990049751	Bn-N13-p40093373	Bn-chrC03-p36092393
Bn-scaff_17257_1-p1541	0.975206612	0.966942149	Bn-N18-p16637821	Bn-chrC08_random-p272577
Bn-scaff_17257_1-p9793	0.975124378	0.975124378	Bn-N8-p9121603	Bn-chrA08-p5776838
Bn-scaff_17257_1-p9842	0.980099502	0.980099502	Bn-N8-p9122111	Bn-chrA08-p5777346
Bn-scaff_17257_1-p9865	0.995024876	0.990049751	Bn-N18-p16582401	Bn-chrC08-p15778512
Bn-scaff_17268_1-p5859	0.747508306	0.754152824	Bn-Scaffold02034-p3	Bn-chrCnn_random-p655441
Bn-scaff_17275_1-p3434	0.991735537	0.991735537	Bn-N19-p46571823	Bn-chrC05-p36705894
Bn-scaff_17275_1-p6659	0.966942149	0.958677686	Bn-N19-p46541721	Bn-chrC05-p36733967
Bn-scaff_17289_1-p1185	0.980099502	0.985074627	Bn-N18-p44714941	Bn-chrCnn_random-p835248
Bn-scaff_17289_1-p1865	0.995024876	1	Bn-N12-p33993923	Bn-chrC02-p35809412
Bn-scaff_17289_1-p4424	0.966942149	0.958677686	Bn-N12-p33646211	Bn-chrC02_random-p355374
Bn-scaff_17289_1-p4585	0.996677741	1	Bn-N12-p33635052	Bn-chrC02-p35602416
Bn-scaff_17289_1-p4608	0.995024876	0.995024876	Bn-N2-p21761539	Bn-chrC02-p35600126
Bn-scaff_17289_1-p4615	0.909090909	0.983471074	Bn-N2-p21760848	Bn-chrC02-p35599434
Bn-scaff_17289_1-p6272	0.995024876	0.995024876	Bn-N2-p21597671	Bn-chrA02-p18099938
Bn-scaff_17289_1-p6557	0.955223881	0.955223881	Bn-N12-p33441790	Bn-chrC02-p35396703
Bn-scaff_17289_1-p6749	0.995024876	0.995024876	Bn-N12-p33411370	Bn-chrC02-p35371398
Bn-scaff_17289_1-p7800	1	0.995024876	Bn-N2-p21519375	Bn-chrA02-p17994580
Bn-scaff_17289_1-p8078	0.990049751	0.990049751	Bn-N12-p33271914	Bn-chrC02-p35231324
Bn-scaff_17289_1-p8082	0.980099502	0.980099502	Bn-N12-p33271450	Bn-chrC02-p35230860
Bn-scaff_17289_1-p8084	1	1	Bn-N12-p33271315	Bn-chrC02-p35230725
Bn-scaff_17289_1-p8085	0.995024876	0.995024876	Bn-N12-p33271186	Bn-chrC02-p35230596
Bn-scaff_17289_1-p8829	0.985074627	0.990049751	Bn-N9-p26242941	Bn-chrA09-p22153490
Bn-scaff_17291_1-p1013	0.973421927	0.973421927	Bn-N17-p36240263	Bn-chrC07-p33284514
Bn-scaff_17291_1-p1319	0.983471074	0.983471074	Bn-N17-p36209498	Bn-chrC07-p33254019
Bn-scaff_17291_1-p1525	0.991735537	0.991735537	Bn-N17-p36166449	Bn-chrC07_random-p199298
Bn-scaff_17291_1-p1528	0.975206612	0.975206612	Bn-N17-p36166166	Bn-chrC07_random-p199270
Bn-scaff_17291_1-p1533	0.975206612	0.975206612	Bn-N17-p36165634	Bn-chrC07_random-p199217
Bn-scaff_17291_1-p1533	0.966942149	0.966942149	Bn-N17-p36165590	Bn-chrC07_random-p199212
Bn-scaff_17291_1-p1534	0.983471074	0.983471074	Bn-N17-p36165526	Bn-chrC07_random-p199206
Bn-scaff_17291_1-p1536	0.991735537	0.991735537	Bn-N17-p36165357	Bn-chrC07_random-p199189
Bn-scaff_17291_1-p1539	0.983471074	0.983471074	Bn-N17-p36165022	Bn-chrC07_random-p199155
Bn-scaff_17291_1-p1555	0.983471074	0.983471074	Bn-N17-p36163436	Bn-chrC07_random-p198997
Bn-scaff_17291_1-p1880	0.950413223	0.950413223	Bn-N17-p36132457	Bn-chrC07-p33194949
Bn-scaff_17291_1-p1904	0.966942149	0.966942149	Bn-N17-p36130053	Bn-chrC07-p33192546
Bn-scaff_17291_1-p1921	0.975206612	0.975206612	Bn-N17-p36128275	Bn-chrC07-p33190768
Bn-scaff_17291_1-p1923	0.975206612	0.975206612	Bn-N17-p36128109	Bn-chrC07-p33190602
Bn-scaff_17291_1-p2122	0.991735537	0.991735537	Bn-N17-p36107048	Bn-chrC07-p33173017
Bn-scaff_17291_1-p2161	0.990049751	0.990049751	Bn-N17-p36103147	Bn-chrC07-p33169116
Bn-scaff_17291_1-p2230	0.970099668	0.910299003	Bn-N6-p20198502	Bn-chrC07-p33367742
Bn-scaff_17291_1-p2262	0.975206612	0.975206612	Bn-N17-p36093081	Bn-chrC07-p33159083

Bn-scaff_17291_1-p2395	0.859504132	0.94214876	Bn-N13-p6404488	Bn-chrC07-p33143935
Bn-scaff_17291_1-p2496	0.991735537	0.991735537	Bn-N17-p36064701	Bn-chrC07-p33133873
Bn-scaff_17291_1-p2504	0.983471074	0.975206612	Bn-N17-p36063881	Bn-chrC07-p33133053
Bn-scaff_17291_1-p2534	0.958677686	0.958677686	Bn-N17-p36060839	Bn-chrC07-p33130005
Bn-scaff_17291_1-p2710	0.993355482	0.993355482	Bn-N17-p36041208	Bn-chrC07-p33111807
Bn-scaff_17291_1-p3032	0.685950413	0.685950413	Bn-N6-p20388013	Bn-chrA06-p19853175
Bn-scaff_17291_1-p3052	0.985074627	0.990049751	Bn-N17-p36004078	Bn-chrC07-p33075222
Bn-scaff_17291_1-p3056	0.985074627	0.985074627	Bn-N6-p20389510	Bn-chrA06-p19854672
Bn-scaff_17291_1-p3253	0.975206612	0.975206612	Bn-N17-p35978279	Bn-chrC07_random-p198564
Bn-scaff_17291_1-p3313	0.801652893	0.801652893	Bn-N17-p35962960	Bn-chrC07_random-p196855
Bn-scaff_17291_1-p3335	0.94214876	0.94214876	Bn-N17-p35960712	Bn-chrC07_random-p196630
Bn-scaff_17291_1-p3405	0.990049751	0.990049751	Bn-N17-p35960037	Bn-chrC07_random-p196562
Bn-scaff_17291_1-p3407	0.990049751	0.990049751	Bn-N17-p35959762	Bn-chrC07_random-p196535
Bn-scaff_17291_1-p3452	0.958677686	0.958677686	Bn-N17-p35955147	Bn-chrC07_random-p196073
Bn-scaff_17291_1-p3514	0.909090909	0.909090909	Bn-N17-p35948025	Bn-chrC07_random-p195361
Bn-scaff_17291_1-p3527	0.983471074	0.983471074	Bn-N17-p35946783	Bn-chrC07_random-p195237
Bn-scaff_17291_1-p3556	1	1	Bn-N17-p35943915	Bn-chrC07_random-p194950
Bn-scaff_17291_1-p3583	0.975206612	0.975206612	Bn-N17-p35941130	Bn-chrC07_random-p194672
Bn-scaff_17291_1-p3585	0.991735537	0.991735537	Bn-N17-p35940836	Bn-chrC07_random-p194652
Bn-scaff_17291_1-p3586	0.975206612	0.975206612	Bn-N17-p35940754	Bn-chrC07_random-p194644
Bn-scaff_17291_1-p3588	0.966942149	0.966942149	Bn-N17-p35940593	Bn-chrC07_random-p194628
Bn-scaff_17291_1-p3590	0.991735537	0.991735537	Bn-N17-p35940398	Bn-chrC07_random-p194608
Bn-scaff_17291_1-p3602	1	1	Bn-N17-p35939145	Bn-chrC07_random-p194483
Bn-scaff_17291_1-p3604	0.975206612	0.975206612	Bn-N17-p35938997	Bn-chrC07_random-p194468
Bn-scaff_17291_1-p3647	0.983471074	0.983471074	Bn-N17-p35934717	Bn-chrC07_random-p194032
Bn-scaff_17291_1-p3759	0.991735537	0.991735537	Bn-N17-p35921416	Bn-chrC07_random-p192662
Bn-scaff_17291_1-p3983	0.975206612	0.975206612	Bn-N17-p35900093	Bn-chrC07_random-p190824
Bn-scaff_17291_1-p3985	0.991735537	0.991735537	Bn-N17-p35899903	Bn-chrC07_random-p190805
Bn-scaff_17291_1-p4078	0.975206612	0.925619835	Bn-N17-p35890090	Bn-chrC07-p33050345
Bn-scaff_17291_1-p4093	0.983471074	0.983471074	Bn-N17-p35888579	Bn-chrC07-p33046753
Bn-scaff_17291_1-p4096	1	0.925619835	Bn-N17-p35888281	Bn-chrC07-p33046455
Bn-scaff_17291_1-p4099	0.991735537	0.983471074	Bn-N17-p35888021	Bn-chrC07-p33046201
Bn-scaff_17291_1-p4239	0.995024876	0.741293532	Bn-N17-p35864789	Bn-chrA02-p22423310
Bn-scaff_17291_1-p4669	0.958677686	0.958677686	Bn-N17-p35815013	Bn-chrC07-p32983736
Bn-scaff_17291_1-p4670	0.958677686	0.958677686	Bn-N17-p35814953	Bn-chrC07-p32983676
Bn-scaff_17291_1-p4674	0.990049751	0.990049751	Bn-N17-p35814515	Bn-chrC07-p32983238
Bn-scaff_17291_1-p4676	0.995024876	0.995024876	Bn-N17-p35814298	Bn-chrC07-p32983021
Bn-scaff_17291_1-p4742	0.993355482	0.993355482	Bn-N17-p35808235	Bn-chrC07-p32977082
Bn-scaff_17291_1-p4759	0.990049751	0.985074627	Bn-N6-p20526902	Bn-chrA06-p19984377
Bn-scaff_17291_1-p4762	0.990049751	0.990049751	Bn-N17-p35806298	Bn-chrC07-p32975145
Bn-scaff_17291_1-p4951	0.955223881	0.955223881	Bn-N17-p35774165	Bn-chrC07-p32946335
Bn-scaff_17291_1-p6132	0.991735537	0.991735537	Bn-N17-p35741468	Bn-chrC07-p32910414
Bn-scaff_17291_1-p6142	0.991735537	0.991735537	Bn-N17-p35740514	Bn-chrC07-p32909460
Bn-scaff_17291_1-p6196	1	1	Bn-N17-p35733288	Bn-chrC07-p32902246
Bn-scaff_17291_1-p6316	0.958677686	0.966942149	Bn-N17-p36280693	Bn-chrC07-p33325445
Bn-scaff_17291_1-p6444	0.925619835	0.925619835	Bn-N17-p35702311	Bn-chrC07-p32869739

Bn-scaff_17291_1-p644(	0.991735537	0.991735537	Bn-N17-p35702184	Bn-chrC07-p32869613
Bn-scaff_17291_1-p705(	0.983471074	0.983471074	Bn-N17-p35638776	Bn-chrC07-p32819113
Bn-scaff_17291_1-p706(	0.909090909	0.900826446	Bn-N6-p20655762	Bn-chrC07-p32819006
Bn-scaff_17291_1-p706(	0.801652893	0.760330579	Bn-N17-p35638332	Bn-chrC07-p32818668
Bn-scaff_17291_1-p715(	0.958677686	0.950413223	Bn-N17-p35637972	Bn-chrC07-p32818307
Bn-scaff_17291_1-p718(	0.975124378	0.975124378	Bn-N17-p35635010	Bn-chrC07-p32815344
Bn-scaff_17291_1-p722(	0.980099502	0.980099502	Bn-N17-p35630374	Bn-chrC07-p32810709
Bn-scaff_17291_1-p732(	0.980099502	0.980099502	Bn-N6-p20670976	Bn-chrA06-p20106452
Bn-scaff_17291_1-p732(	0.985074627	0.985074627	Bn-N6-p20671059	Bn-chrA06-p20106535
Bn-scaff_17291_1-p779(	0.985074627	0.985074627	Bn-N17-p35573134	Bn-chrC07-p32746132
Bn-scaff_17291_1-p807(	1	0.989583333	Bn-Scaffold01500-p4	Bn-chrC07_random-p190098
Bn-scaff_17291_1-p815(	0.975124378	0.970149254	Bn-N17-p35538508	Bn-chrC07_random-p189326
Bn-scaff_17291_1-p837(	0.933884298	0.983471074	Bn-N17-p35512379	Bn-chrC07_random-p186993
Bn-scaff_17291_1-p837(	1	0.991735537	Bn-N17-p35512142	Bn-chrC07_random-p186969
Bn-scaff_17291_1-p837(	0.975206612	0.966942149	Bn-N17-p35511945	Bn-chrC07_random-p186949
Bn-scaff_17291_1-p838(	0.975206612	0.983471074	Bn-N17-p35510858	Bn-chrC07_random-p186841
Bn-scaff_17291_1-p838(	0.991735537	0.983471074	Bn-N17-p35510582	Bn-chrC07_random-p186814
Bn-scaff_17291_1-p844(	0.950413223	0.991735537	Bn-N17-p35499700	Bn-chrC07_random-p185634
Bn-scaff_17291_1-p867(	1	1	Bn-N17-p35476841	Bn-chrC07-p32689031
Bn-scaff_17291_1-p871(	0.991735537	0.991735537	Bn-N17-p35473469	Bn-chrC07-p32685659
Bn-scaff_17297_1-p143(	0.996677741	0.993355482	Bn-N19-p6258583	Bn-chrC09-p4628316
Bn-scaff_17297_1-p149(	0.966942149	0.867768595	Bn-N19-p6265291	Bn-chrC09-p4643376
Bn-scaff_17297_1-p152(	0.851239669	0.859504132	Bn-N19-p6268079	Bn-chrC09-p4658685
Bn-scaff_17297_1-p202(	0.995024876	1	Bn-N19-p6308938	Bn-chrC09-p4700517
Bn-scaff_17297_1-p213(	0.970149254	0.970149254	Bn-N9-p4363261	Bn-chrC09-p4718900
Bn-scaff_17297_1-p214(	0.990033223	0.993355482	Bn-N19-p6321757	Bn-chrC09-p4720200
Bn-scaff_17298_1-p100(	1	1	Bn-N13-p25580237	Bn-chrC03_random-p143819
Bn-scaff_17298_1-p102(	0.966942149	0.966942149	Bn-N13-p25581282	Bn-chrC03_random-p143924
Bn-scaff_17298_1-p105(	0.950248756	0.950248756	Bn-N13-p26575324	Bn-chrC03-p23166954
Bn-scaff_17298_1-p105(	0.975206612	0.975206612	Bn-N13-p26578315	Bn-chrC03-p23169945
Bn-scaff_17298_1-p106(	0.996677741	0.996677741	Bn-N13-p26584639	Bn-chrCnn_random-p696481
Bn-scaff_17298_1-p108(	0.986710963	0.986710963	Bn-N13-p26602110	Bn-chrC03-p23195131
Bn-scaff_17298_1-p108(	0.975206612	0.975206612	Bn-N13-p25585841	Bn-chrC03_random-p144377
Bn-scaff_17298_1-p109(	0.995024876	0.995024876	Bn-N13-p26608211	Bn-chrC03-p23201320
Bn-scaff_17298_1-p110(	0.960199005	0.960199005	Bn-N13-p26623837	Bn-chrC03-p23216630
Bn-scaff_17298_1-p110(	0.990033223	0.993355482	Bn-N13-p26624322	Bn-chrC03-p23217115
Bn-scaff_17298_1-p113(	0.980066445	0.980066445	Bn-Scaffold01203-p8	Bn-chrC03-p23251769
Bn-scaff_17298_1-p115(	0.991735537	0.884297521	Bn-N13-p26688062	Bn-chrA03-p15887413
Bn-scaff_17298_1-p115(	1	0.20661157	Bn-N13-p26688968	Unknown
Bn-scaff_17298_1-p117(	0.995024876	0.990049751	Bn-N13-p26697986	Bn-chrC03-p23287307
Bn-scaff_17298_1-p117(	0.975124378	0.975124378	Bn-N13-p26700341	Bn-chrC03-p23289662
Bn-scaff_17298_1-p117(	0.995024876	0.990049751	Bn-N3-p17132038	Bn-chrA03-p15888161
Bn-scaff_17298_1-p117(	0.990049751	0.990049751	Bn-N3-p17132683	Bn-chrC03-p23290521
Bn-scaff_17298_1-p117(	0.985074627	0.995024876	Bn-N3-p17132728	Bn-chrA03-p15888828
Bn-scaff_17298_1-p117(	1	1	Bn-N13-p26701563	Bn-chrC03-p23290884
Bn-scaff_17298_1-p118(	0.876033058	0.975206612	Bn-N13-p26708939	Bn-chrC03-p23299516

Bn-scaff_17298_1-p1197	0.970149254	0.970149254	Bn-N13-p25591525	Bn-chrC03_random-p144945
Bn-scaff_17298_1-p1218	0.980099502	0.985074627	Bn-N13-p26750790	Bn-chrC03-p23339613
Bn-scaff_17298_1-p1249	0.989583333	0.989583333	Bn-N13-p26783811	Bn-chrC03-p23356808
Bn-scaff_17298_1-p1249	0.983471074	0.983471074	Bn-N13-p26784330	Bn-chrC03-p23357327
Bn-scaff_17298_1-p1251	1	1	Bn-N13-p26785623	Bn-chrC03-p23358620
Bn-scaff_17298_1-p1270	0.970149254	0.970149254	Bn-N13-p26802824	Bn-chrC03-p23375812
Bn-scaff_17298_1-p1302	0.983471074	0.983471074	Bn-N13-p26834187	Bn-chrC03-p23409140
Bn-scaff_17298_1-p1317	0.975206612	0.975206612	Bn-N13-p26844738	Bn-chrC03-p23418388
Bn-scaff_17298_1-p1320	0.990049751	0.990049751	Bn-N13-p26848042	Bn-chrC03-p23421691
Bn-scaff_17298_1-p1321	0.990049751	0.990049751	Bn-N13-p26848688	Bn-chrC03-p23422337
Bn-scaff_17298_1-p1348	1	1	Bn-N13-p25605150	Bn-chrC03-p22431272
Bn-scaff_17298_1-p1370	0.985074627	0.985074627	Bn-N13-p26902100	Bn-chrC03-p23474344
Bn-scaff_17298_1-p1387	0.991735537	0.991735537	Bn-N13-p25609110	Bn-chrC03-p22435232
Bn-scaff_17298_1-p1388	1	0.975206612	Bn-N13-p25492661	Bn-chrA03_random-p115659
Bn-scaff_17298_1-p1391	0.989583333	0.989583333	Bn-N13-p25609494	Bn-chrC03-p22435616
Bn-scaff_17298_1-p1408	0.991735537	0.991735537	Bn-N13-p25611164	Bn-chrC03-p22437286
Bn-scaff_17298_1-p1410	0.993355482	0.993355482	Bn-N13-p26943204	Bn-chrC03-p23514406
Bn-scaff_17298_1-p1412	0.991735537	0.991735537	Bn-N13-p26945357	Bn-chrC03-p23516559
Bn-scaff_17298_1-p1413	0.991735537	0.991735537	Bn-N13-p26946388	Bn-chrC03-p23517590
Bn-scaff_17298_1-p1442	1	1	Bn-N13-p25614607	Bn-chrC03-p22440729
Bn-scaff_17298_1-p1471	0.983471074	0.983471074	Bn-N13-p26998039	Bn-chrC03-p23560778
Bn-scaff_17298_1-p1520	0.980099502	0.980099502	Bn-N3-p17366430	Bn-chrA03_random-p116359
Bn-scaff_17298_1-p1558	1	1	Bn-N11-p41096963	Bn-chrC01-p36059911
Bn-scaff_17298_1-p1744	0.980099502	0.980099502	Bn-N3-p17471016	Bn-chrA03-p16223916
Bn-scaff_17298_1-p1758	0.980099502	0.980099502	Bn-N3-p27246678	Bn-chrA03-p25395242
Bn-scaff_17298_1-p1827	0.991735537	0.991735537	Bn-N13-p25497074	Bn-chrA08-p4824620
Bn-scaff_17298_1-p1853	0.983471074	0.933884298	Bn-N13-p25497265	Bn-chrA08-p4824429
Bn-scaff_17298_1-p1964	0.966942149	0.966942149	Bn-N13-p27488482	Bn-chrC03-p24021080
Bn-scaff_17298_1-p1972	0.348258706	0.412935323	Bn-N5-p20306526	Bn-chrUnn_random-p375644
Bn-scaff_17298_1-p2027	0.965174129	0.965174129	Bn-N13-p25672924	Bn-chrC03-p22496979
Bn-scaff_17298_1-p2045	0.983471074	0.983471074	Bn-N13-p27509870	Bn-chrC03-p32312754
Bn-scaff_17298_1-p2049	0.975124378	0.975124378	Bn-N13-p27515019	Bn-chrC03-p24045404
Bn-scaff_17298_1-p2051	0.619834711	0.652892562	Bn-N11-p28886236	Bn-chrA07-p5017426
Bn-scaff_17298_1-p2096	0.975206612	0.975206612	Bn-N13-p27568024	Bn-chrC03-p24097536
Bn-scaff_17298_1-p2097	1	1	Bn-N13-p27569145	Bn-chrC03-p24098657
Bn-scaff_17298_1-p2114	0.776119403	0.791044776	Bn-N5-p20945128	Bn-chrC05-p36995698
Bn-scaff_17298_1-p2114	0.990049751	0.990049751	Bn-N13-p27581498	Bn-chrC03-p24111010
Bn-scaff_17298_1-p2203	0.986710963	0.986710963	Bn-N13-p25693527	Bn-chrCnn_random-p233272
Bn-scaff_17298_1-p2332	0.986710963	0.986710963	Bn-N13-p25705063	Bn-chrCnn_random-p233130
Bn-scaff_17298_1-p2335	0.983388704	0.983388704	Bn-N13-p25705317	Bn-chrCnn_random-p233127
Bn-scaff_17298_1-p2359	0.980066445	0.986710963	Bn-N13-p25707709	Bn-chrCnn_random-p233103
Bn-scaff_17298_1-p2500	0.986710963	0.986710963	Bn-N13-p25722744	Bn-chrCnn_random-p232916
Bn-scaff_17298_1-p2569	0.975206612	0.975206612	Bn-N13-p25723940	Bn-chrCnn_random-p232904
Bn-scaff_17298_1-p2570	0.990033223	0.990033223	Bn-N13-p25724032	Bn-chrCnn_random-p232903
Bn-scaff_17298_1-p2604	0.834710744	0.966942149	Bn-N3-p16590597	Bn-chrCnn_random-p232942
Bn-scaff_17298_1-p2622	0.995024876	0.995024876	Bn-Scaffold23793-p2	Bn-chrCnn_random-p232844

Bn-scaff_17298_1-p2626	0.991735537	0.991735537	Bn-Scaffold81280-p9	Bn-chrCnn_random-p232840
Bn-scaff_17298_1-p2628	0.46179402	0.604651163	Bn-Scaffold65230-p-	Bn-chrCnn_random-p232837
Bn-scaff_17298_1-p2632	0.983471074	0.190082645	Bn-Scaffold16712-p3	Bn-chrC07-p19019814
Bn-scaff_17298_1-p2776	0.752066116	0.752066116	Bn-N13-p25743260	Bn-chrCnn_random-p232686
Bn-scaff_17298_1-p2819	0.966942149	0.966942149	Bn-N13-p25760294	Bn-chrC03-p22603021
Bn-scaff_17298_1-p2822	0.975206612	0.975206612	Bn-N13-p25760571	Bn-chrC03-p22603298
Bn-scaff_17298_1-p2908	0.986710963	0.986710963	Bn-N13-p25764799	Bn-chrC03-p22607526
Bn-scaff_17298_1-p3024	0.958677686	0.958677686	Bn-N13-p25777742	Bn-chrC03-p22623268
Bn-scaff_17298_1-p3029	0.991735537	0.966942149	Bn-N13-p25778578	Bn-chrC03-p22624102
Bn-scaff_17298_1-p3032	0.892561983	0.892561983	Bn-N13-p25778904	Bn-chrC03-p22624428
Bn-scaff_17298_1-p3050	0.983471074	0.983471074	Bn-N13-p25782240	Bn-chrC03-p22628438
Bn-scaff_17298_1-p3050	0.983471074	0.983471074	Bn-N13-p25782265	Bn-chrC03-p22628463
Bn-scaff_17298_1-p3051	0.975206612	0.975206612	Bn-N13-p25782330	Bn-chrC03-p22628528
Bn-scaff_17298_1-p3061	0.991735537	0.991735537	Bn-N13-p25783408	Bn-chrC03-p22629606
Bn-scaff_17298_1-p3063	0.983471074	0.983471074	Bn-N13-p25783547	Bn-chrC03-p22629745
Bn-scaff_17298_1-p3064	0.983471074	0.983471074	Bn-N13-p25783655	Bn-chrC03-p22629853
Bn-scaff_17298_1-p3065	0.975206612	0.975206612	Bn-N13-p25783797	Bn-chrC03-p22629995
Bn-scaff_17298_1-p3079	0.991735537	0.983471074	Bn-N13-p25785157	Bn-chrC03-p22631355
Bn-scaff_17298_1-p3145	0.970149254	0.970149254	Bn-N3-p16611836	Bn-chrA03-p15333726
Bn-scaff_17298_1-p3145	0.970149254	0.970149254	Bn-N3-p16611863	Bn-chrA03-p15333753
Bn-scaff_17298_1-p3147	0.972677596	0.967213115	Bn-N13-p25792012	Bn-chrA03-p15333972
Bn-scaff_17298_1-p3349	0.986710963	0.986710963	Bn-N13-p25811782	Bn-chrC03-p22673989
Bn-scaff_17298_1-p3351	0.993355482	0.990033223	Bn-N13-p25811960	Bn-chrC03-p22674167
Bn-scaff_17298_1-p3351	0.986710963	0.990033223	Bn-N13-p25812028	Bn-chrC03-p22674235
Bn-scaff_17298_1-p3517	0.94214876	0.94214876	Bn-N13-p25513727	Bn-chrC03-p22345273
Bn-scaff_17298_1-p3610	0.996677741	0.980066445	Bn-N13-p25835241	Bn-chrC03_random-p156489
Bn-scaff_17298_1-p5042	0.980099502	0.980099502	Bn-N3-p16676434	Bn-chrA03-p15427226
Bn-scaff_17298_1-p5242	0.851239669	0.851239669	Bn-N13-p25533723	Bn-chrC03-p22368394
Bn-scaff_17298_1-p5272	0.991735537	0.991735537	Bn-N13-p25534029	Bn-chrC03-p22368700
Bn-scaff_17298_1-p5279	0.966942149	0.966942149	Bn-N13-p25534099	Bn-chrC03-p22368770
Bn-scaff_17298_1-p5304	0.983471074	0.983471074	Bn-N13-p25537535	Bn-chrC03-p22371443
Bn-scaff_17298_1-p5307	0.966942149	0.966942149	Bn-N13-p25537569	Bn-chrC03-p22371477
Bn-scaff_17298_1-p5356	0.933884298	0.933884298	Bn-N13-p25538220	Bn-chrC03-p22372127
Bn-scaff_17298_1-p5370	0.983471074	0.983471074	Bn-N13-p25538360	Bn-chrC03-p22372267
Bn-scaff_17298_1-p5416	0.958677686	0.958677686	Bn-N13-p25538813	Bn-chrC03-p22372720
Bn-scaff_17298_1-p5426	1	1	Bn-N13-p25538911	Bn-chrC03-p22372818
Bn-scaff_17298_1-p5642	0.930348259	0.905472637	Bn-N13-p26025298	Bn-chrC03_random-p158445
Bn-scaff_17298_1-p5865	0.990033223	0.993355482	Bn-N13-p26047571	Bn-chrC03_random-p161330
Bn-scaff_17298_1-p6116	0.966942149	0.966942149	Bn-N13-p25554878	Bn-chrC03-p22384974
Bn-scaff_17298_1-p6123	0.991735537	0.991735537	Bn-N13-p25554948	Bn-chrC03-p22385044
Bn-scaff_17298_1-p6237	1	1	Bn-N13-p25556095	Bn-chrC03-p22386191
Bn-scaff_17298_1-p6271	0.993355482	0.996677741	Bn-N13-p26100579	Bn-chrC03-p22906437
Bn-scaff_17298_1-p6402	0.983471074	0.983471074	Bn-N13-p25557972	Bn-chrC03-p22387664
Bn-scaff_17298_1-p6418	0.991735537	0.991735537	Bn-N13-p25558134	Bn-chrC03-p22387826
Bn-scaff_17298_1-p6428	0.983471074	0.983471074	Bn-N13-p25558234	Bn-chrC03-p22387926
Bn-scaff_17298_1-p6462	0.991735537	0.991735537	Bn-N13-p25558599	Bn-chrC03-p22388291

Bn-scaff_17298_1-p6479	0.966942149	0.966942149	Bn-N13-p25558765	Bn-chrC03-p22388457
Bn-scaff_17298_1-p6495	0.946843854	0.946843854	Bn-N13-p26118165	Bn-chrC03-p22924021
Bn-scaff_17298_1-p6639	0.990049751	0.985074627	Bn-N3-p16755441	Bn-chrA03-p15508801
Bn-scaff_17298_1-p6798	0.990033223	0.990033223	Bn-N13-p26157491	Bn-chrC03-p22963312
Bn-scaff_17298_1-p6853	0.985074627	0.985074627	Bn-N13-p26163067	Bn-chrC03-p22968888
Bn-scaff_17298_1-p6870	1	0.661129568	Bn-N3-p16777694	Bn-chrA03-p15548118
Bn-scaff_17298_1-p6994	0.985074627	0.985074627	Bn-N13-p26177116	Bn-chrC03-p22982936
Bn-scaff_17298_1-p7058	0.915422886	0.985074627	Bn-N13-p26183664	Bn-chrA03-p15565904
Bn-scaff_17298_1-p7204	0.986710963	0.986710963	Bn-N12-p34458282	Bn-chrC02-p36232468
Bn-scaff_17298_1-p7585	0.983471074	0.983471074	Bn-N13-p25560586	Bn-chrC03-p22390590
Bn-scaff_17298_1-p7602	0.975206612	0.975206612	Bn-N13-p25560751	Bn-chrC03-p22390755
Bn-scaff_17298_1-p7629	0.983471074	0.983471074	Bn-N13-p25561023	Bn-chrC03-p22391027
Bn-scaff_17298_1-p7650	0.983471074	0.983471074	Bn-N13-p25561228	Bn-chrC03-p22391232
Bn-scaff_17298_1-p7667	0.991735537	0.991735537	Bn-N13-p25561406	Bn-chrC03-p22391410
Bn-scaff_17298_1-p7690	0.975206612	0.975206612	Bn-N13-p25561632	Bn-chrC03-p22391636
Bn-scaff_17298_1-p7722	0.983471074	0.983471074	Bn-N13-p25561952	Bn-chrC03-p22391956
Bn-scaff_17298_1-p7754	0.990033223	0.990033223	Bn-N13-p26283261	Bn-chrC03-p23102817
Bn-scaff_17298_1-p7795	0.700996678	0.700996678	Bn-N13-p26287402	Bn-chrC03-p23106958
Bn-scaff_17298_1-p7950	0.983388704	0.953488372	Bn-N3-p16864326	Bn-chrA03-p15635730
Bn-scaff_17298_1-p8107	0.986710963	0.986710963	Bn-N13-p26320612	Bn-chrC03-p23140333
Bn-scaff_17298_1-p8112	0.996677741	0.996677741	Bn-N13-p26321115	Bn-chrC03-p23140836
Bn-scaff_17298_1-p8118	0.983388704	0.983388704	Bn-N13-p26321738	Bn-chrC03-p23141459
Bn-scaff_17298_1-p8274	0.995024876	0.995024876	Bn-N13-p26338990	Bn-chrCnn_random-p630061
Bn-scaff_17298_1-p8278	0.990049751	0.990049751	Bn-N13-p26339470	Bn-chrCnn_random-p630056
Bn-scaff_17298_1-p8283	0.970149254	0.970149254	Bn-N13-p26339922	Bn-chrCnn_random-p630051
Bn-scaff_17298_1-p8407	0.752066116	0.752066116	Bn-N13-p25570135	Bn-chrC03_random-p142785
Bn-scaff_17298_1-p8486	0.975206612	0.975206612	Bn-N13-p25570904	Bn-chrC03_random-p142862
Bn-scaff_17298_1-p8537	0.991735537	0.991735537	Bn-N13-p25571368	Bn-chrC03_random-p142909
Bn-scaff_17298_1-p8763	0.983471074	0.983471074	Bn-N13-p25573631	Bn-chrC03_random-p143135
Bn-scaff_17298_1-p8839	0.983471074	0.983471074	Bn-N13-p25574365	Bn-chrC03_random-p143208
Bn-scaff_17298_1-p8865	0.966942149	0.966942149	Bn-N13-p25574624	Bn-chrC03_random-p143234
Bn-scaff_17298_1-p8911	1	1	Bn-N13-p25575081	Bn-chrC03_random-p143280
Bn-scaff_17298_1-p9091	1	1	Bn-N13-p26440961	Bn-chrC03_random-p172589
Bn-scaff_17298_1-p9283	0.970149254	0.975124378	Bn-N3-p16966820	Bn-chrA03-p15727479
Bn-scaff_17298_1-p9284	0.975124378	0.980099502	Bn-N3-p16966877	Bn-chrA03-p15727536
Bn-scaff_17298_1-p9347	0.990033223	0.990033223	Bn-N13-p26462604	Bn-chrC03_random-p170413
Bn-scaff_17298_1-p9363	0.996677741	0.996677741	Bn-N13-p26464329	Bn-chrC03_random-p170245
Bn-scaff_17316_1-p1377	0.991735537	0.47107438	Bn-N14-p19980810	Bn-chrC03-p33378871
Bn-scaff_17316_1-p1384	0.940199336	0.239202658	Bn-N14-p19980878	Unknown
Bn-scaff_17316_1-p1433	0.975206612	0.380165289	Bn-N14-p19981372	Bn-chrA01-p626011
Bn-scaff_17316_1-p1490	0.979166667	0.354166667	Bn-N14-p19981913	Bn-chrC03-p28870634
Bn-scaff_17316_1-p1576	0.950413223	0.140495868	Bn-N14-p19982813	Bn-chrC09-p6645924
Bn-scaff_17316_1-p1706	0.958677686	0.132231405	Bn-N14-p19984061	Bn-chrC01-p26009700
Bn-scaff_17316_1-p3232	0.966942149	0.462809917	Bn-N14-p20848700	Unknown
Bn-scaff_17316_1-p3521	0.991735537	0.991735537	Bn-N14-p20013860	Bn-chrCnn_random-p684680
Bn-scaff_17316_1-p3537	0.983471074	0.991735537	Bn-N14-p20848395	Bn-chrCnn_random-p259193

Bn-scaff_17316_1-p3605	0.991735537	0.991735537	Bn-N14-p20014693	Bn-chrCnn_random-p684672
Bn-scaff_17316_1-p3798	1	1	Bn-N14-p20016808	Bn-chrC04-p18056346
Bn-scaff_17316_1-p3812	0.975206612	0.983471074	Bn-N14-p20017377	Bn-chrC04-p18056487
Bn-scaff_17316_1-p3972	0.983471074	0.983471074	Bn-N14-p20020675	Bn-chrC04-p18058092
Bn-scaff_17316_1-p3980	0.958677686	0.966942149	Bn-N14-p20020753	Bn-chrC04-p18058170
Bn-scaff_17319_1-p4691	1	1	Bn-N14-p50059672	Bn-chrC04-p43949372
Bn-scaff_17319_1-p6719	0.966942149	0.966942149	Bn-N14-p50061703	Bn-chrC04-p43951402
Bn-scaff_17326_1-p1072	0.990033223	0.990033223	Bn-N17-p17531555	Bn-chrC07-p15618276
Bn-scaff_17326_1-p2434	0.945273632	0.92039801	Bn-N7-p7512911	Bn-chrC07-p14775746
Bn-scaff_17326_1-p2548	0.985074627	0.990049751	Bn-N7-p7565160	Bn-chrA07-p7918000
Bn-scaff_17326_1-p3577	0.986710963	0.837209302	Bn-N17-p16953516	Bn-chrC07-p14978872
Bn-scaff_17326_1-p4991	0.965174129	0.965174129	Bn-N19-p46942290	Bn-chrC09-p40110377
Bn-scaff_17326_1-p5365	0.989583333	1	Bn-N17-p17061241	Bn-chrC07-p15147528
Bn-scaff_17326_1-p7184	0.996677741	0.953488372	Bn-N7-p7828290	Bn-chrA07-p8189933
Bn-scaff_17326_1-p9116	0.591362126	0.581395349	Bn-N7-p7940185	Bn-chrA07-p8305746
Bn-scaff_17335_1-p1114	0.986710963	0.980066445	Bn-N19-p11752943	Bn-chrC09-p9086831
Bn-scaff_17335_1-p1192	1	1	Bn-N14-p27336499	Bn-chrC04-p23456879
Bn-scaff_17335_1-p2194	0.995024876	0.995024876	Bn-N14-p27477205	Bn-chrC04-p23578283
Bn-scaff_17339_1-p1454	0.965174129	0.960199005	Bn-Scaffold04087-p2	Bn-chrC09-p21259948
Bn-scaff_17339_1-p1607	0.993355482	0.990033223	Bn-N19-p25826531	Bn-chrC09-p21242246
Bn-scaff_17339_1-p1608	0.990049751	0.990049751	Bn-N19-p25826416	Bn-chrC09-p21242131
Bn-scaff_17339_1-p1609	0.980099502	0.980099502	Bn-N19-p25826330	Bn-chrC09-p21242045
Bn-scaff_17339_1-p1610	0.995024876	0.995024876	Bn-N19-p25826200	Bn-chrC09-p21241915
Bn-scaff_17339_1-p1629	0.973421927	0.976744186	Bn-N19-p25824310	Bn-chrC09-p21240025
Bn-scaff_17339_1-p2365	0.975124378	0.975124378	Bn-N19-p25945623	Bn-chrC09-p21402727
Bn-scaff_17339_1-p2380	0.990049751	0.990049751	Bn-N19-p25945474	Bn-chrC09-p21402578
Bn-scaff_17339_1-p2627	0.983471074	0.983471074	Bn-N19-p25727119	Bn-chrC09-p21144781
Bn-scaff_17339_1-p2746	0.990049751	0.985074627	Bn-N19-p25707861	Bn-chrC09-p21134466
Bn-scaff_17339_1-p2757	0.990049751	0.985074627	Bn-N19-p25706705	Bn-chrC09-p21133308
Bn-scaff_17339_1-p2763	0.995024876	0.990049751	Bn-N19-p25706178	Bn-chrC09-p21132782
Bn-scaff_17339_1-p2823	0.991735537	0.983471074	Bn-N19-p25699435	Bn-chrC09-p21130046
Bn-scaff_17339_1-p2826	0.991735537	0.983471074	Bn-N19-p25699126	Bn-chrC09-p21129737
Bn-scaff_17339_1-p2875	0.990033223	0.990033223	Bn-N19-p25939913	Bn-chrC09-p21397634
Bn-scaff_17339_1-p2929	0.991735537	0.991735537	Bn-N19-p25689081	Bn-chrC09-p21120814
Bn-scaff_17339_1-p3157	0.983388704	0.983388704	Bn-N19-p25937089	Bn-chrC09-p21394810
Bn-scaff_17339_1-p3164	0.986710963	0.986710963	Bn-N19-p25937026	Bn-chrC09-p21394747
Bn-scaff_17339_1-p3803	1	1	Bn-N19-p25930611	Bn-chrC09-p21388332
Bn-scaff_17339_1-p3938	0.966942149	0.966942149	Bn-N19-p25595655	Bn-chrC09-p21036601
Bn-scaff_17339_1-p4438	1	1	Bn-N19-p25548301	Bn-chrC09-p20989416
Bn-scaff_17346_1-p1008	0.991735537	0.983471074	Bn-N14-p13139068	Bn-chrC04-p11249931
Bn-scaff_17346_1-p1032	0.991735537	0.983471074	Bn-N14-p13141588	Bn-chrC04-p11252242
Bn-scaff_17346_1-p1063	0.975206612	0.983471074	Bn-N14-p13144724	Bn-chrC04-p11255301
Bn-scaff_17346_1-p1548	0.785123967	0.776859504	Bn-N14-p13159283	Bn-chrC04-p11266804
Bn-scaff_17346_1-p7585	1	1	Bn-N14-p13122718	Bn-chrC04-p11235611
Bn-scaff_17346_1-p9996	0.970149254	0.970149254	Bn-N5-p7602054	Bn-chrA05-p6743119
Bn-scaff_17367_1-p1321	0.917355372	0.983471074	Bn-N19-p37071656	Bn-chrC09-p32162820

Bn-scaff_17367_1-p1793	0.983471074	0.991735537	Bn-N19-p37150513	Bn-chrC09-p32212002
Bn-scaff_17367_1-p1816	0.983471074	0.975206612	Bn-N19-p37157330	Bn-chrC09-p32214298
Bn-scaff_17367_1-p1908	0.975206612	0.966942149	Bn-N19-p37181808	Bn-chrC09-p32222941
Bn-scaff_17367_1-p2017	0.983471074	0.991735537	Bn-N19-p37192932	Bn-chrC09-p32234033
Bn-scaff_17367_1-p2029	0.991735537	0.983471074	Bn-N19-p37194094	Bn-chrC09-p32235196
Bn-scaff_17367_1-p2048	0.983471074	0.975206612	Bn-N19-p37196006	Bn-chrC09-p32237113
Bn-scaff_17367_1-p2251	0.991735537	0.983471074	Bn-N19-p37209938	Bn-chrC09_random-p301531
Bn-scaff_17367_1-p2312	0.820598007	0.986710963	Bn-N3-p6285935	Bn-chrCnn_random-p366389
Bn-scaff_17367_1-p2316	0.975124378	0.980099502	Bn-N19-p37218201	Bn-chrCnn_random-p366393
Bn-scaff_17367_1-p2522	0.980099502	0.995024876	Bn-N19-p37237183	Bn-chrC09_random-p256818
Bn-scaff_17367_1-p2542	0.983388704	0.990033223	Bn-N19-p37239210	Bn-chrC09_random-p256619
Bn-scaff_17367_1-p2543	0.983471074	0.975206612	Bn-N19-p37239335	Bn-chrC09_random-p256606
Bn-scaff_17367_1-p2561	0.950248756	0.955223881	Bn-N19-p37241112	Bn-chrC09_random-p256429
Bn-scaff_17367_1-p2765	0.966942149	0.975206612	Bn-N19-p37256802	Bn-chrC09_random-p254335
Bn-scaff_17367_1-p3098	0.975206612	0.966942149	Bn-N19-p37284711	Bn-chrC09-p32253438
Bn-scaff_17367_1-p3102	0.991735537	0.983471074	Bn-N19-p37285142	Bn-chrC09-p32253869
Bn-scaff_17367_1-p3102	0.983471074	0.991735537	Bn-N19-p37285169	Bn-chrC09-p32253896
Bn-scaff_17367_1-p3186	0.966942149	0.975206612	Bn-N19-p37288812	Bn-chrC09-p32257557
Bn-scaff_17367_1-p3206	0.991735537	1	Bn-N19-p37290723	Bn-chrC09-p32259533
Bn-scaff_17367_1-p3235	0.983471074	0.975206612	Bn-N19-p37294200	Bn-chrC09-p32263051
Bn-scaff_17367_1-p3237	0.966942149	0.983471074	Bn-N19-p37294435	Bn-chrC09-p32263286
Bn-scaff_17367_1-p3239	0.983471074	0.975206612	Bn-N19-p37294603	Bn-chrC09-p32263455
Bn-scaff_17367_1-p3240	0.975206612	0.983471074	Bn-N19-p37294724	Bn-chrC09-p32263576
Bn-scaff_17367_1-p3455	0.986710963	0.993355482	Bn-N19-p37312410	Bn-chrC09-p32286377
Bn-scaff_17367_1-p3457	0.983471074	0.975206612	Bn-N19-p37312602	Bn-chrC09-p32286568
Bn-scaff_17367_1-p3469	0.990049751	0.990049751	Bn-N19-p37313804	Bn-chrC09-p32287770
Bn-scaff_17367_1-p3470	0.985074627	0.990049751	Bn-N19-p37313953	Bn-chrC09-p32287919
Bn-scaff_17367_1-p3518	0.991735537	0.983471074	Bn-N19-p37323286	Bn-chrC09-p32292625
Bn-scaff_17367_1-p3525	0.96875	1	Bn-N19-p37323977	Bn-chrC09-p32293315
Bn-scaff_17367_1-p3537	0.960199005	0.995024876	Bn-N19-p37325200	Bn-chrC09-p32294538
Bn-scaff_17367_1-p3551	0.966942149	0.958677686	Bn-N19-p37334837	Bn-chrC09-p32296009
Bn-scaff_17367_1-p3593	0.975206612	0.966942149	Bn-N19-p37338574	Bn-chrC09-p32300154
Bn-scaff_17367_1-p3767	0.983388704	0.983388704	Bn-N19-p37368179	Bn-chrC09-p32317130
Bn-scaff_17367_1-p3783	0.983471074	0.975206612	Bn-N19-p37369771	Bn-chrC09-p32318724
Bn-scaff_17367_1-p3785	0.975206612	0.983471074	Bn-N19-p37369963	Bn-chrC09-p32318916
Bn-scaff_17367_1-p3788	0.990049751	0.985074627	Bn-N19-p37370225	Bn-chrC09-p32319178
Bn-scaff_17367_1-p3788	0.985074627	0.990049751	Bn-N19-p37370238	Bn-chrC09-p32319191
Bn-scaff_17367_1-p3799	0.975124378	0.995024876	Bn-N19-p37371368	Bn-chrC09-p32320319
Bn-scaff_17367_1-p3810	0.970149254	0.980099502	Bn-N19-p37372927	Bn-chrC09-p32321347
Bn-scaff_17367_1-p4173	0.976744186	0.990033223	Bn-N19-p37426097	Bn-chrC09-p32365321
Bn-scaff_17367_1-p4280	1	0.927083333	Bn-N19-p36964112	Bn-chrC09-p32072169
Bn-scaff_17367_1-p4283	0.991735537	0.983471074	Bn-N19-p36964234	Bn-chrC09-p32072291
Bn-scaff_17367_1-p4391	0.991735537	0.991735537	Bn-N19-p37451263	Bn-chrCnn_random-p560499
Bn-scaff_17367_1-p4957	0.966942149	0.975206612	Bn-Scaffold82268-p1	Bn-chrC09-p32449478
Bn-scaff_17367_1-p5027	0.247933884	0.669421488	Bn-N15-p2800417	Bn-chrC09-p32456479
Bn-scaff_17367_1-p5036	0.801652893	0.991735537	Bn-Scaffold23213-p2	Bn-chrC09-p32457237

Bn-scaff_17367_1-p5584	0.985074627	0.980099502	Bn-N19-p37508241	Bn-chrC09-p32499407
Bn-scaff_17367_1-p5607	0.980099502	0.990049751	Bn-N19-p37510536	Bn-chrC09-p32501689
Bn-scaff_17367_1-p5607	0.975124378	0.985074627	Bn-N19-p37510537	Bn-chrC09-p32501690
Bn-scaff_17367_1-p5756	0.980099502	0.985074627	Bn-N19-p37524108	Bn-chrC09-p32515814
Bn-scaff_17367_1-p5761	0.985074627	0.990049751	Bn-N19-p37524553	Bn-chrC09-p32516304
Bn-scaff_17367_1-p5764	0.980099502	0.985074627	Bn-N19-p37524898	Bn-chrC09-p32516648
Bn-scaff_17367_1-p5908	0.990049751	0.990049751	Bn-N19-p37538128	Bn-chrC09-p32531732
Bn-scaff_17367_1-p5909	0.990049751	0.990049751	Bn-N19-p37538234	Bn-chrC09-p32531838
Bn-scaff_17367_1-p5909	0.990049751	0.990049751	Bn-N19-p37538284	Bn-chrC09-p32531888
Bn-scaff_17367_1-p6019	0.993355482	0.993355482	Bn-N19-p37549233	Bn-chrC09-p32542691
Bn-scaff_17367_1-p6374	0.985074627	0.990049751	Bn-N19-p36973732	Bn-chrC09-p32093699
Bn-scaff_17367_1-p6506	0.975124378	0.980099502	Bn-N19-p36975076	Bn-chrC09-p32095023
Bn-scaff_17367_1-p6774	0.661157025	0.983471074	Bn-N19-p36977262	Bn-chrC09-p32097706
Bn-scaff_17367_1-p6840	0.980099502	0.985074627	Bn-N19-p37638027	Bn-chrC09-p32622436
Bn-scaff_17367_1-p6878	0.980099502	0.970149254	Bn-N19-p38267349	Bn-chrC09-p33313770
Bn-scaff_17367_1-p6908	0.975206612	0.975206612	Bn-N19-p37645032	Bn-chrA03-p27221509
Bn-scaff_17367_1-p6966	0.975206612	0.165289256	Bn-N19-p37647614	Unknown
Bn-scaff_17367_1-p6967	1	0.140495868	Bn-N19-p37647679	Unknown
Bn-scaff_17367_1-p7004	0.983471074	0.975206612	Bn-N19-p37650739	Bn-chrC09_random-p257694
Bn-scaff_17367_1-p7009	0.991735537	0.983471074	Bn-N19-p37651208	Bn-chrC09_random-p257647
Bn-scaff_17367_1-p7025	0.975206612	0.966942149	Bn-N19-p37652808	Bn-chrC09_random-p257467
Bn-scaff_17367_1-p7091	0.859504132	0.867768595	Bn-N19-p37655026	Bn-chrC09-p32633106
Bn-scaff_17367_1-p7095	0.975206612	0.983471074	Bn-N19-p37655407	Bn-chrC09-p32633748
Bn-scaff_17367_1-p7371	0.985074627	0.990049751	Bn-N19-p37684257	Bn-chrC09-p32670669
Bn-scaff_17367_1-p7917	0.990049751	0.990049751	Bn-N19-p37728047	Bn-chrC09-p32713842
Bn-scaff_17367_1-p8501	0.955223881	0.955223881	Bn-N19-p37784810	Bn-chrC09-p32768800
Bn-scaff_17367_1-p8643	0.985074627	0.985074627	Bn-N10-p7361314	Bn-chrA10-p5433796
Bn-scaff_17367_1-p8645	0.970149254	0.970149254	Bn-N10-p7361528	Bn-chrA10-p5434010
Bn-scaff_17367_1-p8661	0.965174129	0.970149254	Bn-N10-p7364351	Bn-chrA10-p5436897
Bn-scaff_17367_1-p9887	0.995024876	0.990049751	Bn-N19-p36942034	Bn-chrCnn_random-p364546
Bn-scaff_17369_1-p1000	0.993355482	0.986710963	Bn-N11-p13220847	Bn-chrC01-p11333004
Bn-scaff_17369_1-p1000	0.884297521	0.933884298	Bn-N11-p13220589	Bn-chrC01-p11332746
Bn-scaff_17369_1-p1003	0.975206612	0.991735537	Bn-N11-p13216182	Bn-chrC01-p11329696
Bn-scaff_17369_1-p1005	0.94214876	0.950413223	Bn-N11-p13214575	Bn-chrC01-p11328089
Bn-scaff_17369_1-p1016	0.990049751	0.985074627	Bn-N11-p13202205	Bn-chrC01-p11305446
Bn-scaff_17369_1-p1017	0.991735537	1	Bn-N11-p13201905	Bn-chrC01-p11305146
Bn-scaff_17369_1-p1017	0.965174129	0.970149254	Bn-N11-p13201752	Bn-chrC01-p11304993
Bn-scaff_17369_1-p1041	0.975206612	0.975206612	Bn-N11-p13183092	Bn-chrC01-p11298224
Bn-scaff_17369_1-p1041	0.991735537	0.991735537	Bn-N11-p13183037	Bn-chrC01-p11298169
Bn-scaff_17369_1-p1052	0.950413223	0.958677686	Bn-N11-p13171895	Bn-chrC01-p11287027
Bn-scaff_17369_1-p1054	0.570247934	0.983471074	Bn-N6-p7356547	Bn-chrC01-p11285189
Bn-scaff_17369_1-p1055	0.363636364	0.983471074	Unknown	Bn-chrC01-p11284729
Bn-scaff_17369_1-p1059	0.950413223	0.991735537	Bn-N11-p13170209	Bn-chrC01-p11280388
Bn-scaff_17369_1-p1059	0.975206612	0.975206612	Bn-N11-p13170083	Bn-chrC01-p11280264
Bn-scaff_17369_1-p1060	0.986710963	0.986710963	Bn-N11-p13157952	Bn-chrC01-p11279139
Bn-scaff_17369_1-p1062	0.818181818	0.991735537	Bn-N11-p13155413	Bn-chrC01-p11277086

Bn-scaff_17369_1-p1088	0.985074627	0.935323383	Bn-N11-p13132361	Bn-chrC01-p11252461
Bn-scaff_17369_1-p1099	0.975206612	0.578512397	Bn-N11-p13114617	Bn-chrC01-p31269289
Bn-scaff_17369_1-p1111	0.983471074	0.975206612	Bn-N11-p13101589	Bn-chrCnn_random-p675350
Bn-scaff_17369_1-p1112	0.983388704	0.973421927	Bn-N11-p13100683	Bn-chrCnn_random-p675359
Bn-scaff_17369_1-p1130	0.976744186	0.970099668	Bn-N11-p13080349	Bn-chrC01_random-p672516
Bn-scaff_17369_1-p1130	0.980066445	0.970099668	Bn-N11-p13080226	Bn-chrC01_random-p672639
Bn-scaff_17369_1-p1150	1	0.995024876	Bn-N11-p13063241	Bn-chrC01_random-p692727
Bn-scaff_17369_1-p1150	0.983471074	0.983471074	Bn-N11-p13063126	Bn-chrC01_random-p692842
Bn-scaff_17369_1-p1150	0.975206612	0.975206612	Bn-N11-p13063113	Bn-chrC01_random-p692855
Bn-scaff_17369_1-p1151	0.985074627	0.985074627	Bn-N1-p7893974	Bn-chrA01_random-p426712
Bn-scaff_17369_1-p1152	0.960199005	0.960199005	Bn-N1-p7893243	Bn-chrA01_random-p425981
Bn-scaff_17369_1-p1160	0.996677741	0.996677741	Bn-N11-p14109221	Bn-chrC01-p12228978
Bn-scaff_17369_1-p1190	0.990033223	0.591362126	Bn-N11-p13014715	Bn-chrAnn_random-p397957
Bn-scaff_17369_1-p1199	0.906976744	0.973421927	Bn-N11-p13002906	Bn-chrC01-p11210730
Bn-scaff_17369_1-p1199	0.983388704	0.96345515	Bn-N11-p13002053	Bn-chrC01-p11209880
Bn-scaff_17369_1-p1207	0.995024876	0.990049751	Bn-N11-p12995601	Bn-chrC01-p11203590
Bn-scaff_17369_1-p1208	0.995024876	0.995024876	Bn-N11-p12994997	Bn-chrC01-p11202986
Bn-scaff_17369_1-p1225	1	0.930232558	Bn-N11-p12979557	Bn-chrA06-p3070114
Bn-scaff_17369_1-p1235	0.980099502	0.980099502	Bn-N11-p12969176	Bn-chrC01-p11177128
Bn-scaff_17369_1-p1244	0.975124378	0.975124378	Bn-N11-p12958795	Bn-chrC01-p11167138
Bn-scaff_17369_1-p1244	0.966942149	0.966942149	Bn-N11-p12958722	Bn-chrC01-p11167065
Bn-scaff_17369_1-p2711	0.983471074	0.983471074	Bn-N11-p13928723	Bn-chrC01-p12048095
Bn-scaff_17369_1-p3143	0.991735537	0.991735537	Bn-N11-p14230329	Bn-chrCnn_random-p730240
Bn-scaff_17369_1-p3186	0.980099502	0.980099502	Bn-N11-p13881467	Bn-chrC01-p12001399
Bn-scaff_17369_1-p3194	0.975124378	0.985074627	Bn-N11-p13880638	Bn-chrA01-p7471794
Bn-scaff_17369_1-p3280	0.983471074	0.991735537	Bn-N11-p14229035	Bn-chrCnn_random-p730227
Bn-scaff_17369_1-p3394	0.958677686	0.958677686	Bn-N11-p14259285	Bn-chrC01_random-p766524
Bn-scaff_17369_1-p3426	0.991735537	0.983471074	Bn-N11-p14227562	Bn-chrC01-p12374255
Bn-scaff_17369_1-p3507	0.983471074	0.975206612	Bn-N11-p14220171	Bn-chrC01-p12373422
Bn-scaff_17369_1-p3665	0.926910299	0.926910299	Bn-N11-p13851166	Bn-chrC01_random-p825966
Bn-scaff_17369_1-p3749	0.986710963	0.986710963	Bn-N11-p13842829	Bn-chrC01_random-p817631
Bn-scaff_17369_1-p3865	0.970149254	0.970149254	Bn-N11-p13834154	Bn-chrC01_random-p809168
Bn-scaff_17369_1-p5597	0.94214876	0.94214876	Bn-N11-p13686160	Bn-chrC01-p11825830
Bn-scaff_17369_1-p5996	0.980099502	0.985074627	Bn-N11-p13623253	Bn-chrC01-p11764614
Bn-scaff_17369_1-p6068	0.980099502	0.970149254	Bn-N11-p13616822	Bn-chrC01-p11758317
Bn-scaff_17369_1-p6173	0.976744186	0.96345515	Bn-N11-p13612137	Bn-chrCnn_random-p579690
Bn-scaff_17369_1-p6177	0.983471074	0.983471074	Bn-N13-p22556797	Bn-chrCnn_random-p579686
Bn-scaff_17369_1-p6211	0.965174129	0.905472637	Bn-N11-p13608098	Bn-chrC01-p11750543
Bn-scaff_17369_1-p6251	0.983388704	0.980066445	Bn-N11-p13604090	Bn-chrC01-p11746556
Bn-scaff_17369_1-p6273	1	0.222591362	Bn-N11-p13601918	Bn-chrA06-p1145679
Bn-scaff_17369_1-p6340	0.975206612	0.983471074	Bn-N11-p13594780	Bn-chrC01_random-p778016
Bn-scaff_17369_1-p6770	0.975124378	0.980099502	Bn-N11-p13553258	Bn-chrC01-p11708674
Bn-scaff_17369_1-p6773	0.990033223	0.990033223	Bn-N11-p13552980	Bn-chrC01-p11708396
Bn-scaff_17369_1-p6793	0.990033223	0.990033223	Bn-N11-p13551026	Bn-chrC01-p11705541
Bn-scaff_17369_1-p6907	0.727574751	0.76744186	Bn-N11-p13539403	Bn-chrC01-p11692658
Bn-scaff_17369_1-p7035	0.976744186	0.96345515	Bn-N11-p13526712	Bn-chrC01-p11678257

Bn-scaff_17369_1-p739	0.865671642	0.950248756	Bn-N1-p8153722	Bn-chrC01-p11641589
Bn-scaff_17369_1-p740	0.996677741	0.990033223	Bn-N11-p13493897	Bn-chrC01-p11640935
Bn-scaff_17369_1-p757	0.980099502	0.980099502	Bn-N11-p14159034	Bn-chrC01-p12279070
Bn-scaff_17369_1-p761	0.975206612	0.975206612	Bn-N11-p13472293	Bn-chrCnn_random-p580001
Bn-scaff_17369_1-p786	0.990033223	0.92358804	Bn-N11-p13459063	Bn-chrC01-p11584055
Bn-scaff_17369_1-p794	0.996677741	0.993355482	Bn-N11-p13444522	Bn-chrC01-p11577707
Bn-scaff_17369_1-p801	0.995024876	1	Bn-N10-p14778504	Bn-chrA10-p14257693
Bn-scaff_17369_1-p802	0.986710963	0.973421927	Bn-N11-p13436458	Bn-chrC01-p11572392
Bn-scaff_17369_1-p804	0.966942149	0.768595041	Bn-N11-p13434430	Bn-chrC01-p11570366
Bn-scaff_17369_1-p805	0.985074627	0.985074627	Bn-N11-p13433439	Bn-chrC01-p11569376
Bn-scaff_17369_1-p810	0.990033223	0.887043189	Bn-N11-p13428669	Bn-chrA01-p7261472
Bn-scaff_17369_1-p818	0.993355482	0.787375415	Bn-N11-p13420266	Bn-chrC01-p11557729
Bn-scaff_17369_1-p829	0.991735537	1	Bn-N11-p13409174	Bn-chrC01-p11551257
Bn-scaff_17369_1-p836	0.995024876	0.995024876	Bn-N11-p14151844	Bn-chrC01-p12271880
Bn-scaff_17369_1-p837	0.983471074	0.975206612	Bn-N11-p13400032	Bn-chrC01-p11543488
Bn-scaff_17369_1-p841	0.975124378	0.975124378	Bn-N11-p13398568	Bn-chrA01-p7245992
Bn-scaff_17369_1-p841	0.975124378	0.980099502	Bn-N11-p13398541	Bn-chrA01-p7245965
Bn-scaff_17369_1-p843	1	0.991735537	Bn-N11-p13396823	Bn-chrC01-p11540313
Bn-scaff_17369_1-p847	0.983471074	0.975206612	Bn-N11-p13392517	Bn-chrC01-p11536048
Bn-scaff_17369_1-p847	0.991735537	0.983471074	Bn-N11-p13392417	Bn-chrC01-p11535948
Bn-scaff_17369_1-p848	0.991735537	1	Bn-N11-p13391370	Bn-chrC01-p11534922
Bn-scaff_17369_1-p850	0.986710963	0.837209302	Bn-N11-p13389848	Bn-chrC01-p11482147
Bn-scaff_17369_1-p851	0.990033223	0.993355482	Bn-N11-p13389087	Bn-chrC01-p11480605
Bn-scaff_17369_1-p855	0.983388704	0.990033223	Bn-N11-p13383971	Bn-chrC01-p11475999
Bn-scaff_17369_1-p858	0.970099668	0.976744186	Bn-N11-p13381429	Bn-chrC01-p11473509
Bn-scaff_17369_1-p884	0.980099502	0.985074627	Bn-N11-p13355417	Bn-chrC01-p11444416
Bn-scaff_17369_1-p907	0.996677741	0.96345515	Bn-N11-p13330053	Bn-chrC01-p11419476
Bn-scaff_17369_1-p917	0.983471074	0.991735537	Bn-N11-p13320283	Bn-chrC01-p11408248
Bn-scaff_17369_1-p933	0.965174129	0.965174129	Bn-N11-p13297185	Bn-chrC01-p11398669
Bn-scaff_17369_1-p941	0.993355482	0.980066445	Bn-N11-p13287011	Bn-chrC01-p11390919
Bn-scaff_17369_1-p942	0.986710963	0.986710963	Bn-N11-p13285794	Bn-chrC01-p11389652
Bn-scaff_17369_1-p952	0.975124378	0.975124378	Bn-N8-p5201219	Bn-chrA08-p4668894
Bn-scaff_17369_1-p953	0.996677741	0.996677741	Bn-N1-p8048407	Bn-chrA01-p7176219
Bn-scaff_17369_1-p954	0.991735537	0.983471074	Bn-N11-p13278652	Bn-chrC01-p11382200
Bn-scaff_17369_1-p965	0.985074627	0.990049751	Bn-N11-p13258228	Bn-chrC01-p11367853
Bn-scaff_17369_1-p974	0.983471074	0.925619835	Bn-N11-p13249111	Bn-chrC01-p11358726
Bn-scaff_17369_1-p981	0.975124378	0.975124378	Bn-N11-p13242643	Bn-chrC01-p11352322
Bn-scaff_17369_1-p992	0.991735537	0.991735537	Bn-N11-p13229265	Bn-chrC01-p11341233
Bn-scaff_17371_1-p157	0.986710963	0.983388704	Bn-N13-p1274204	Bn-chrC03-p1108000
Bn-scaff_17371_1-p199	0.970149254	0.970149254	Bn-Scaffold28595-p3	Bn-chrUnn_random-p287741
Bn-scaff_17371_1-p199	0.990049751	0.995024876	Bn-N9-p7987091	Bn-chrUnn_random-p287768
Bn-scaff_17371_1-p288	0.965174129	0.960199005	Bn-N6-p12683857	Bn-chrCnn_random-p362612
Bn-scaff_17371_1-p338	0.975124378	0.975124378	Bn-N19-p28785609	Bn-chrC09-p25268121
Bn-scaff_17371_1-p462	1	0.983388704	Bn-N9-p15964215	Bn-chrA09-p15664117
Bn-scaff_17395_1-p191	0.859504132	0.859504132	Bn-N13-p30096565	Bn-chrC03-p26537788
Bn-scaff_17395_1-p202	0.962566845	0.962566845	Bn-N13-p30250915	Bn-chrC03-p26708284

Bn-scaff_17395_1-p3242	0.983471074	0.983471074	Bn-N13-p30244250	Bn-chrC03-p26692830
Bn-scaff_17395_1-p4325	0.975206612	0.975206612	Bn-N13-p30230884	Bn-chrC03-p26681676
Bn-scaff_17395_1-p4666	0.983471074	0.983471074	Bn-N13-p30223456	Bn-chrCnn_random-p571528
Bn-scaff_17395_1-p4717	0.991735537	0.991735537	Bn-N13-p30222940	Bn-chrCnn_random-p571534
Bn-scaff_17413_1-p7651	0.980099502	0.990049751	Bn-N15-p37167817	Bn-chrC03-p55367794
Bn-scaff_17416_1-p4488	0.950413223	0.958677686	Bn-N14-p13194226	Bn-chrC04-p11605937
Bn-scaff_17416_1-p5172	1	0.991735537	Bn-N14-p13187244	Bn-chrC04-p11599101
Bn-scaff_17416_1-p5403	0.935323383	0.960199005	Bn-N15-p33893994	Bn-chrC08-p9988512
Bn-scaff_17416_1-p5485	0.975206612	1	Bn-N14-p13182885	Bn-chrC04-p11595969
Bn-scaff_17423_1-p1003	0.945273632	0.945273632	Bn-N9-p4435344	Bn-chrA09_random-p518040
Bn-scaff_17423_1-p3137	0.940298507	0.975124378	Bn-Scaffold86540-p9	Bn-chrC06-p30299648
Bn-scaff_17423_1-p3198	0.79338843	0.842975207	Bn-Scaffold70169-p1	Bn-chrC04-p10321613
Bn-scaff_17423_1-p3765	0.989583333	0.989583333	Bn-N19-p6771134	Bn-chrC09-p5187173
Bn-scaff_17423_1-p5493	0.995024876	0.995024876	Bn-N9-p4714174	Bn-chrA09-p4003817
Bn-scaff_17423_1-p6542	0.960199005	0.960199005	Bn-N18-p23623289	Bn-chrC07-p27453072
Bn-scaff_17423_1-p6543	0.965174129	0.960199005	Bn-N18-p23623398	Bn-chrCnn_random-p759743
Bn-scaff_17423_1-p6543	0.860696517	0.885572139	Bn-N18-p23623987	Bn-chrCnn_random-p759737
Bn-scaff_17423_1-p7227	0.865671642	0.995024876	Bn-N17-p23330927	Bn-chrC05-p30665516
Bn-scaff_17423_1-p7370	0.985074627	0.990049751	Bn-N9-p4841475	Bn-chrA09-p4132213
Bn-scaff_17423_1-p7603	0.810631229	0.790697674	Bn-N9-p4861842	Bn-chrC09-p5585033
Bn-scaff_17423_1-p9966	0.965174129	0.965174129	Bn-N9-p4434627	Bn-chrA09_random-p517402
Bn-scaff_17436_1-p1454	0.991735537	1	Bn-N16-p31115493	Bn-chrC06-p29183742
Bn-scaff_17436_1-p2393	0.985074627	0.985074627	Bn-N17-p7028436	Bn-chrC03-p28795810
Bn-scaff_17436_1-p2607	1	0.996677741	Bn-N16-p30681660	Bn-chrC06_random-p295283
Bn-scaff_17436_1-p2610	0.980099502	0.985074627	Bn-N7-p19896215	Bn-chrA07-p19090520
Bn-scaff_17436_1-p2632	0.983388704	0.990033223	Bn-N16-p31104187	Bn-chrC06-p29172287
Bn-scaff_17436_1-p7605	0.970149254	0.970149254	Bn-N7-p19990324	Bn-chrA07-p19185824
Bn-scaff_17440_1-p1033	0.991735537	0.991735537	Bn-N13-p54080578	Bn-chrC03-p48478091
Bn-scaff_17440_1-p1070	0.975206612	0.975206612	Bn-N13-p53984842	Bn-chrCnn_random-p787177
Bn-scaff_17440_1-p1775	0.970149254	0.970149254	Bn-N13-p53904438	Bn-chrC03_random-p468198
Bn-scaff_17440_1-p1920	0.975206612	0.975206612	Bn-N13-p53894484	Bn-chrC03_random-p467203
Bn-scaff_17440_1-p2059	0.958677686	0.859504132	Bn-N13-p54069581	Bn-chrA08-p14133447
Bn-scaff_17440_1-p2440	0.975206612	0.975206612	Bn-N13-p53850474	Bn-chrC03-p48227177
Bn-scaff_17440_1-p2581	0.975124378	0.980099502	Bn-N13-p53837698	Bn-chrC03-p48212876
Bn-scaff_17440_1-p2585	0.985074627	0.985074627	Bn-N13-p54063279	Bn-chrC03-p48460519
Bn-scaff_17440_1-p2619	0.966942149	0.975206612	Bn-N13-p53834225	Bn-chrC03-p48210214
Bn-scaff_17440_1-p2689	0.995024876	0.995024876	Bn-N13-p53820816	Bn-chrC03-p48197156
Bn-scaff_17440_1-p2899	0.990049751	0.990049751	Bn-N8-p16487785	Bn-chrA08-p14245041
Bn-scaff_17440_1-p2990	0.909090909	0.909090909	Bn-N13-p53789724	Bn-chrC03-p48165840
Bn-scaff_17440_1-p3065	0.68159204	0.68159204	Bn-N13-p53785208	Bn-chrC03-p48161324
Bn-scaff_17440_1-p3112	0.975206612	0.975206612	Bn-N13-p53780464	Bn-chrC03-p48156580
Bn-scaff_17440_1-p3154	0.986710963	0.986710963	Bn-N13-p53776334	Bn-chrC03-p48151768
Bn-scaff_17440_1-p3165	0.991735537	0.991735537	Bn-N13-p53775106	Bn-chrC03-p48150540
Bn-scaff_17440_1-p3187	0.993355482	0.760797342	Bn-N8-p16514780	Bn-chrC03-p48148024
Bn-scaff_17440_1-p3643	1	1	Bn-N13-p53700581	Bn-chrC03-p48070857
Bn-scaff_17440_1-p3644	0.989583333	0.989583333	Bn-N13-p53700526	Bn-chrC03-p48070802

Bn-scaff_17440_1-p3728	0.561983471	0.561983471	Bn-N13-p53692374	Bn-chrC03-p48062653
Bn-scaff_17440_1-p4116	0.980099502	0.980099502	Bn-N13-p53651160	Bn-chrC03-p48024491
Bn-scaff_17440_1-p4541	0.983471074	0.983471074	Bn-N13-p54051447	Bn-chrC03-p48448689
Bn-scaff_17440_1-p4725	0.990033223	0.990033223	Bn-N13-p53574023	Bn-chrC03-p47955887
Bn-scaff_17440_1-p5044	0.960199005	0.960199005	Bn-N13-p53546844	Bn-chrC03-p47920601
Bn-scaff_17440_1-p5238	0.990049751	0.990049751	Bn-N13-p53527538	Bn-chrC03-p47900325
Bn-scaff_17440_1-p5528	0.975206612	0.966942149	Bn-N13-p53499955	Bn-chrC03-p47871823
Bn-scaff_17440_1-p5553	0.991735537	1	Bn-N13-p53487402	Bn-chrC03-p47861855
Bn-scaff_17440_1-p5598	0.989583333	0.989583333	Bn-Scaffold01549-p6	Bn-chrC03_random-p471920
Bn-scaff_17440_1-p5799	0.966942149	0.966942149	Bn-Scaffold01549-p4	Bn-chrC03_random-p471719
Bn-scaff_17440_1-p5877	0.975206612	0.975206612	Bn-Scaffold01549-p3	Bn-chrC03_random-p471642
Bn-scaff_17440_1-p5906	0.950413223	0.950413223	Bn-N13-p53445599	Bn-chrC03-p47828934
Bn-scaff_17440_1-p5928	0.983471074	0.983471074	Bn-N13-p53443386	Bn-chrC03-p47826723
Bn-scaff_17440_1-p5935	0.991735537	0.991735537	Bn-N13-p53442652	Bn-chrC03-p47825989
Bn-scaff_17440_1-p6596	0.975206612	0.975206612	Bn-N13-p53374845	Bn-chrC03-p47752518
Bn-scaff_17440_1-p6805	0.956810631	0.956810631	Bn-N13-p54026938	Bn-chrC03_random-p470683
Bn-scaff_17440_1-p7071	0.990033223	0.903654485	Bn-N13-p53326732	Bn-chrC08-p24876763
Bn-scaff_17440_1-p7349	0.985074627	0.985074627	Bn-N13-p53298633	Bn-chrC03-p47686618
Bn-scaff_17440_1-p7619	1	1	Bn-N13-p53270627	Bn-chrC03-p47656791
Bn-scaff_17440_1-p8035	0.985074627	0.985074627	Bn-N13-p53229934	Bn-chrC03-p47611021
Bn-scaff_17440_1-p8110	0.983471074	0.983471074	Bn-N13-p53222410	Bn-chrC03-p47603497
Bn-scaff_17440_1-p8110	0.991735537	0.991735537	Bn-N13-p53222404	Bn-chrC03-p47603491
Bn-scaff_17440_1-p8185	0.991735537	0.991735537	Bn-N13-p53214969	Bn-chrC03-p47597656
Bn-scaff_17440_1-p8193	0.983471074	0.983471074	Bn-N13-p53214205	Bn-chrC03-p47596892
Bn-scaff_17440_1-p8271	0.991735537	0.991735537	Bn-N13-p53206275	Bn-chrC03-p47589175
Bn-scaff_17440_1-p8292	0.958677686	0.991735537	Bn-N13-p53204129	Bn-chrC03-p47587060
Bn-scaff_17440_1-p8326	0.96013289	0.980066445	Bn-N13-p53200707	Bn-chrC03-p47583696
Bn-scaff_17440_1-p8680	0.966942149	0.958677686	Bn-N13-p53167783	Bn-chrC03-p47552021
Bn-scaff_17440_1-p8716	0.985074627	0.985074627	Bn-N8-p16789132	Bn-chrC03-p47545691
Bn-scaff_17440_1-p9380	0.404958678	0.404958678	Bn-N13-p53103969	Bn-chrC03-p47490015
Bn-scaff_17440_1-p9384	0.983471074	0.983471074	Bn-N13-p53103642	Bn-chrC03-p47489688
Bn-scaff_17440_1-p9385	0.958677686	0.958677686	Bn-N13-p53103572	Bn-chrC03-p47489618
Bn-scaff_17440_1-p9441	0.909090909	0.851239669	Bn-N13-p53098477	Bn-chrCnn_random-p569335
Bn-scaff_17440_1-p9452	0.940298507	0.965174129	Bn-N13-p53097248	Bn-chrCnn_random-p569307
Bn-scaff_17440_1-p9586	0.887043189	0.936877076	Bn-N13-p53081957	Bn-chrC03-p47448164
Bn-scaff_17441_1-p1011	0.983471074	0.991735537	Bn-N15-p44924682	Bn-chrC05-p40106675
Bn-scaff_17441_1-p1011	0.991735537	0.983471074	Bn-N15-p44924926	Bn-chrC05-p40106919
Bn-scaff_17441_1-p1018	0.975206612	0.966942149	Bn-N15-p44930767	Bn-chrC05-p40110695
Bn-scaff_17441_1-p1018	0.983471074	0.859504132	Bn-N15-p44931413	Bn-chrC08-p33424586
Bn-scaff_17441_1-p1018	0.983471074	0.983471074	Bn-N15-p44931518	Bn-chrC05-p40111509
Bn-scaff_17441_1-p1026	1	0.991735537	Bn-N15-p44936430	Bn-chrC05-p40113739
Bn-scaff_17441_1-p1037	0.958677686	0.966942149	Bn-N15-p44948322	Bn-chrC05-p40125111
Bn-scaff_17441_1-p1039	0.950413223	0.966942149	Bn-N15-p44950332	Bn-chrC05-p40127125
Bn-scaff_17441_1-p1045	0.996677741	0.993355482	Bn-N15-p44959556	Bn-chrC05-p40132443
Bn-scaff_17441_1-p1094	0.910447761	0.92039801	Bn-N15-p45002883	Bn-chrCnn_random-p677424
Bn-scaff_17441_1-p1140	0.991735537	0.983471074	Bn-N15-p45045385	Bn-chrC05-p40208828

Bn-scaff_17441_1-p1142	1	0.991735537	Bn-N15-p45047665	Bn-chrC05-p40211109
Bn-scaff_17441_1-p1146	0.973421927	0.986710963	Bn-N15-p45051720	Bn-chrC05-p40215022
Bn-scaff_17441_1-p1146	0.966777409	0.986710963	Bn-N15-p45051725	Bn-chrC05-p40215027
Bn-scaff_17441_1-p1182	0.993355482	0.976744186	Bn-N5-p23357519	Bn-chrC05-p40252109
Bn-scaff_17441_1-p1197	0.985074627	0.985074627	Bn-N15-p45097379	Bn-chrC05-p40267267
Bn-scaff_17441_1-p1211	1	0.991735537	Bn-N15-p45110303	Bn-chrC05-p40279401
Bn-scaff_17441_1-p2695	0.995024876	1	Bn-N15-p44147397	Bn-chrCnn_random-p296435
Bn-scaff_17441_1-p3369	0.990049751	0.990049751	Bn-N15-p44216715	Bn-chrC05-p39465987
Bn-scaff_17441_1-p3488	1	1	Bn-N15-p44234543	Bn-chrC05-p39483594
Bn-scaff_17441_1-p3490	0.985074627	0.980099502	Bn-N5-p22822682	Bn-chrC05-p39483847
Bn-scaff_17441_1-p3491	1	1	Bn-N15-p44234955	Bn-chrC05-p39484006
Bn-scaff_17441_1-p3495	0.995024876	0.995024876	Bn-N15-p44235305	Bn-chrC05-p39484356
Bn-scaff_17441_1-p3575	0.970099668	0.970099668	Bn-N19-p3784583	Bn-chrC09-p2378915
Bn-scaff_17441_1-p3691	0.975124378	0.975124378	Bn-N5-p22836261	Bn-chrC05-p39500002
Bn-scaff_17441_1-p3691	0.965174129	0.965174129	Bn-N5-p22836301	Bn-chrC05-p39500042
Bn-scaff_17441_1-p3706	0.980099502	0.980099502	Bn-N15-p44252497	Bn-chrC05-p39501548
Bn-scaff_17441_1-p3884	0.990049751	0.990049751	Bn-N15-p44269414	Bn-chrC05-p39517353
Bn-scaff_17441_1-p3886	0.990049751	0.990049751	Bn-N15-p44269658	Bn-chrC05-p39517597
Bn-scaff_17441_1-p4007	0.989583333	0.989583333	Bn-N15-p44281647	Bn-chrC05-p39530182
Bn-scaff_17441_1-p5588	0.983471074	0.983471074	Bn-N15-p44440187	Bn-chrC05-p39691971
Bn-scaff_17441_1-p5606	0.966942149	0.966942149	Bn-N15-p44442093	Bn-chrC05-p39693877
Bn-scaff_17441_1-p5698	0.850746269	0.850746269	Bn-N15-p44451287	Bn-chrUnn_random-p198578
Bn-scaff_17441_1-p5736	0.983471074	0.983471074	Bn-N15-p44461286	Bn-chrC05-p39712966
Bn-scaff_17441_1-p5750	0.995024876	0.995024876	Bn-N15-p44462703	Bn-chrC05-p39714383
Bn-scaff_17441_1-p6712	0.990049751	0.990049751	Bn-N5-p23025194	Bn-chrC05-p39779031
Bn-scaff_17441_1-p6717	0.990049751	0.975124378	Bn-N5-p23025706	Bn-chrC05-p39779543
Bn-scaff_17441_1-p6922	1	0.995024876	Bn-N15-p44586813	Bn-chrC05-p39800026
Bn-scaff_17441_1-p6930	0.985074627	0.945273632	Bn-N15-p44587703	Bn-chrC05-p39800808
Bn-scaff_17441_1-p6930	0.985074627	0.985074627	Bn-N15-p44587713	Bn-chrC05-p39800818
Bn-scaff_17441_1-p7202	0.990049751	0.990049751	Bn-N15-p44613455	Bn-chrC05-p39828312
Bn-scaff_17441_1-p7204	0.995024876	0.995024876	Bn-N15-p44613624	Bn-chrC05-p39828481
Bn-scaff_17441_1-p7310	0.995024876	0.995024876	Bn-N15-p44623922	Bn-chrC05-p39839349
Bn-scaff_17441_1-p7541	0.996677741	0.946843854	Bn-N1-p18691794	Bn-chrA06-p19932244
Bn-scaff_17441_1-p7631	0.990049751	0.990049751	Bn-N8-p3621734	Bn-chrCnn_random-p631006
Bn-scaff_17441_1-p8310	0.966942149	0.966942149	Bn-N15-p44730765	Bn-chrC05-p39936268
Bn-scaff_17441_1-p9006	0.985074627	0.985074627	Bn-N15-p44796085	Bn-chrC05-p40010067
Bn-scaff_17441_1-p9491	0.965174129	0.965174129	Bn-N5-p23232599	Bn-chrAnn_random-p176385
Bn-scaff_17441_1-p9500	0.980099502	0.980099502	Bn-N15-p44858437	Bn-chrC05-p40064597
Bn-scaff_17441_1-p9503	0.985074627	0.985074627	Bn-N5-p23233877	Bn-chrAnn_random-p176373
Bn-scaff_17441_1-p9583	0.966942149	0.975206612	Bn-N15-p44871455	Bn-chrC05-p40077614
Bn-scaff_17441_1-p9584	0.980099502	0.985074627	Bn-N15-p44871531	Bn-chrC05-p40077690
Bn-scaff_17441_1-p9687	0.983471074	0.991735537	Bn-N15-p44879797	Bn-chrC05-p40085915
Bn-scaff_17441_1-p9741	0.975206612	0.983471074	Bn-N15-p44884264	Bn-chrC05-p40092989
Bn-scaff_17441_1-p9747	0.991735537	0.983471074	Bn-N15-p44884773	Bn-chrC05-p40093494
Bn-scaff_17441_1-p9748	0.966942149	0.975206612	Bn-N15-p44884939	Bn-chrC05-p40093660
Bn-scaff_17441_1-p9770	0.975206612	0.966942149	Bn-N15-p44887111	Bn-chrC05-p40095733

Bn-scaff_17441_1-p9822	0.983471074	0.991735537	Bn-N15-p44892454	Bn-chrC05-p40097576
Bn-scaff_17441_1-p9832	0.983471074	0.991735537	Bn-N15-p44893399	Bn-chrC05-p40098521
Bn-scaff_17441_1-p9869	0.975206612	0.983471074	Bn-N15-p44897065	Bn-chrC05-p40102890
Bn-scaff_17441_1-p9869	0.991735537	0.983471074	Bn-N15-p44897133	Bn-chrC05-p40102958
Bn-scaff_17441_1-p9877	0.991735537	0.983471074	Bn-N15-p44898205	Bn-chrC05-p40103752
Bn-scaff_17441_1-p9886	0.958677686	0.966942149	Bn-N15-p44899082	Bn-chrC05-p40104623
Bn-scaff_17441_1-p9947	0.950413223	0.553719008	Bn-N15-p44906054	Bn-chrAnn_random-p252208
Bn-scaff_17441_1-p9960	0.991735537	0.983471074	Bn-N15-p44907424	Bn-chrCnn_random-p627403
Bn-scaff_17441_1-p9972	0.983471074	0.975206612	Bn-N15-p44908611	Bn-chrCnn_random-p627414
Bn-scaff_17441_1-p9975	0.867768595	0.876033058	Bn-N15-p44908918	Bn-chrCnn_random-p627418
Bn-scaff_17441_3-p1440	0.993355482	0.993355482	Bn-N15-p45264309	Bn-chrCnn_random-p227642
Bn-scaff_17441_3-p1472	0.983471074	0.983471074	Bn-N15-p45267488	Bn-chrCnn_random-p227610
Bn-scaff_17441_3-p1540	1	1	Bn-N15-p45274243	Bn-chrCnn_random-p227542
Bn-scaff_17441_3-p1566	0.958677686	0.958677686	Bn-N15-p45276903	Bn-chrCnn_random-p227516
Bn-scaff_17441_3-p1616	0.991735537	0.983471074	Bn-N15-p45281868	Bn-chrCnn_random-p227467
Bn-scaff_17441_3-p1659	0.983471074	0.983471074	Bn-N15-p45286728	Bn-chrCnn_random-p227446
Bn-scaff_17441_3-p1738	0.985074627	0.980099502	Bn-Scaffold30355-p1	Bn-chrCnn_random-p227366
Bn-scaff_17441_3-p1745	0.950248756	0.975124378	Bn-N5-p23545128	Bn-chrCnn_random-p227360
Bn-scaff_17441_3-p1831	0.990049751	0.990049751	Bn-N15-p45298286	Bn-chrCnn_random-p227273
Bn-scaff_17441_3-p2132	0.975206612	0.983471074	Bn-N15-p45333439	Bn-chrC05-p40421081
Bn-scaff_17441_3-p2895	0.983471074	0.975206612	Bn-N15-p45153698	Bn-chrC05-p40322748
Bn-scaff_17441_3-p3129	1	0.991735537	Bn-N15-p45156044	Bn-chrC05-p40328601
Bn-scaff_17441_3-p3256	0.965174129	0.965174129	Bn-N15-p45401184	Bn-chrC05-p40498385
Bn-scaff_17441_3-p3675	0.996677741	0.986710963	Bn-N5-p23700181	Bn-chrA05-p20661672
Bn-scaff_17441_3-p3733	0.966942149	0.950413223	Bn-N15-p45162082	Bn-chrC05-p40336202
Bn-scaff_17441_3-p3987	0.995024876	0.995024876	Bn-N15-p45493170	Bn-chrC05-p40591822
Bn-scaff_17441_3-p5456	0.983471074	0.975206612	Bn-N15-p45178929	Bn-chrC05-p40355994
Bn-scaff_17441_3-p5468	0.983471074	0.991735537	Bn-N15-p45179046	Bn-chrC05-p40356111
Bn-scaff_17441_3-p5561	0.991735537	0.991735537	Bn-N15-p45179977	Bn-chrC05-p40357035
Bn-scaff_17441_3-p5573	0.991735537	1	Bn-N15-p45180097	Bn-chrC05-p40357154
Bn-scaff_17441_3-p5693	0.966942149	0.975206612	Bn-N15-p45181301	Bn-chrC05-p40358344
Bn-scaff_17441_3-p6639	0.996677741	0.990033223	Bn-N15-p45190694	Bn-chrC05-p40369524
Bn-scaff_17441_3-p6805	0.970149254	0.975124378	Bn-N15-p45192349	Bn-chrC05-p40371178
Bn-scaff_17441_3-p9121	0.983471074	0.925619835	Bn-N15-p45215170	Bn-chrA05-p20462702
Bn-scaff_17441_3-p9132	0.991735537	0.79338843	Bn-N15-p45215278	Bn-chrA05-p20462810
Bn-scaff_17454_1-p1902	0.993355482	0.993355482	Bn-N16-p11654807	Bn-chrC06-p8396685
Bn-scaff_17454_1-p2250	0.990033223	0.990033223	Bn-N16-p11623748	Bn-chrC06-p8427913
Bn-scaff_17454_1-p2542	0.996677741	0.996677741	Bn-N16-p11599184	Bn-chrC06-p8454375
Bn-scaff_17454_1-p2713	0.986710963	0.986710963	Bn-N16-p11578374	Bn-chrC06-p8474279
Bn-scaff_17454_1-p2713	0.990033223	0.990033223	Bn-N16-p11578307	Bn-chrC06-p8474346
Bn-scaff_17454_1-p2715	0.990033223	0.990033223	Bn-N16-p11578195	Bn-chrC06-p8474458
Bn-scaff_17454_1-p2720	0.996677741	0.996677741	Bn-N16-p11577676	Bn-chrC06-p8474977
Bn-scaff_17454_1-p2722	0.996677741	0.996677741	Bn-N16-p11577464	Bn-chrC06-p8475189
Bn-scaff_17454_1-p2766	0.970149254	0.970149254	Bn-N16-p11572935	Bn-chrC06-p8479567
Bn-scaff_17454_1-p3486	0.990033223	0.990033223	Bn-N16-p11475052	Bn-chrC06-p8575001
Bn-scaff_17454_1-p4165	0.987096774	0.987096774	Bn-N18-p131583	Bn-chrCnn_random-p192489

Bn-scaff_17454_1-p870	0.817275748	0.740863787	Bn-N16-p11741573	Bn-chrC06-p8299159
Bn-scaff_17457_1-p114	0.991735537	0.991735537	Bn-N13-p60507954	Bn-chrC03-p54429111
Bn-scaff_17457_1-p126	0.993355482	0.993355482	Bn-N13-p60610443	Bn-chrC03-p54553784
Bn-scaff_17457_1-p129	0.975206612	0.975206612	Bn-N13-p60499069	Bn-chrC03-p54413554
Bn-scaff_17457_1-p131	0.990033223	0.990033223	Bn-N13-p60497664	Bn-chrC03-p54412149
Bn-scaff_17457_1-p139	0.983471074	0.983471074	Bn-N13-p60486744	Bn-chrC03-p54388555
Bn-scaff_17457_1-p147	0.983471074	0.280991736	Bn-N13-p60478322	Bn-chrA03-p8695611
Bn-scaff_17457_1-p150	0.991735537	0.991735537	Bn-N13-p60475266	Bn-chrC03-p54376926
Bn-scaff_17457_1-p151	0.993355482	0.993355482	Bn-N13-p60474790	Bn-chrC03-p54376450
Bn-scaff_17457_1-p151	0.991735537	0.991735537	Bn-N13-p60474677	Bn-chrC03-p54376337
Bn-scaff_17457_1-p151	0.983471074	0.983471074	Bn-N13-p60474538	Bn-chrC03-p54376198
Bn-scaff_17457_1-p176	0.983471074	0.983471074	Bn-N13-p60460820	Bn-chrC03-p54364129
Bn-scaff_17457_1-p177	0.966942149	0.966942149	Bn-N13-p60459918	Bn-chrC03-p54363227
Bn-scaff_17457_1-p178	0.966942149	0.966942149	Bn-N13-p60459171	Bn-chrC03-p54362480
Bn-scaff_17457_1-p178	0.975206612	0.975206612	Bn-N13-p60459108	Bn-chrC03-p54362417
Bn-scaff_17457_1-p178	0.991735537	0.991735537	Bn-N13-p60458997	Bn-chrC03-p54362306
Bn-scaff_17457_1-p178	0.966942149	0.983471074	Bn-N13-p60458891	Bn-chrC03-p54362200
Bn-scaff_17457_1-p183	0.991735537	0.991735537	Bn-N13-p60453806	Bn-chrC03_random-p559674
Bn-scaff_17457_1-p184	0.983471074	0.983471074	Bn-N13-p60453307	Bn-chrC03_random-p559624
Bn-scaff_17457_1-p184	0.991735537	0.991735537	Bn-N13-p60453306	Bn-chrC03_random-p559624
Bn-scaff_17457_1-p184	0.983471074	0.983471074	Bn-N13-p60453039	Bn-chrC03_random-p559597
Bn-scaff_17457_1-p184	0.983471074	0.983471074	Bn-N13-p60452515	Bn-chrC03_random-p559545
Bn-scaff_17457_1-p184	0.975206612	0.975206612	Bn-N13-p60452447	Bn-chrC03_random-p559538
Bn-scaff_17457_1-p184	0.983471074	0.983471074	Bn-N13-p60452395	Bn-chrC03_random-p559533
Bn-scaff_17457_1-p185	0.983471074	0.983471074	Bn-N13-p60451738	Bn-chrC03_random-p559467
Bn-scaff_17457_1-p187	0.983471074	0.983471074	Bn-N13-p60449963	Bn-chrC03-p54357604
Bn-scaff_17457_1-p187	0.983471074	0.983471074	Bn-N13-p60449945	Bn-chrC03-p54357586
Bn-scaff_17457_1-p188	0.983471074	0.983471074	Bn-N13-p60448396	Bn-chrC03-p54356037
Bn-scaff_17457_1-p188	0.991735537	0.991735537	Bn-N13-p60448265	Bn-chrC03-p54355906
Bn-scaff_17457_1-p189	0.975206612	0.975206612	Bn-N13-p60447993	Bn-chrC03-p54355634
Bn-scaff_17457_1-p190	0.983471074	0.983471074	Bn-N13-p60446877	Bn-chrC03-p54354518
Bn-scaff_17457_1-p190	0.950413223	0.950413223	Bn-N13-p60446640	Bn-chrC03-p54354281
Bn-scaff_17457_1-p191	0.975206612	0.975206612	Bn-N13-p60446052	Bn-chrC03-p54353693
Bn-scaff_17457_1-p196	0.958677686	0.958677686	Bn-N13-p60441858	Bn-chrCnn_random-p791916
Bn-scaff_17457_1-p206	0.983471074	0.983471074	Bn-N13-p60431130	Bn-chrC03-p54332840
Bn-scaff_17457_1-p206	1	1	Bn-N13-p60431013	Bn-chrC03-p54332723
Bn-scaff_17457_1-p207	1	1	Bn-N13-p60430817	Bn-chrC03-p54332527
Bn-scaff_17457_1-p207	0.925619835	0.925619835	Bn-N13-p60430225	Bn-chrC03-p54331935
Bn-scaff_17457_1-p225	0.958677686	0.958677686	Bn-N13-p60413818	Bn-chrC03-p54316300
Bn-scaff_17457_1-p226	0.94214876	0.94214876	Bn-N13-p60413363	Bn-chrC03-p54315845
Bn-scaff_17457_1-p244	0.991735537	0.991735537	Bn-N13-p60399522	Bn-chrC03-p54300314
Bn-scaff_17457_1-p245	0.991735537	0.991735537	Bn-N13-p60398721	Bn-chrC03-p54299513
Bn-scaff_17457_1-p250	0.801652893	0.801652893	Bn-N13-p60395711	Bn-chrC03-p54296767
Bn-scaff_17457_1-p253	0.990033223	0.990033223	Bn-N13-p60392106	Bn-chrC03-p54293162
Bn-scaff_17457_1-p254	1	1	Bn-N13-p60391765	Bn-chrC03-p54292821
Bn-scaff_17457_1-p282	0.975206612	0.975206612	Bn-N13-p60355479	Bn-chrC03-p54255425

Bn-scaff_17457_1-p2831	0.991735537	0.991735537	Bn-N13-p60355266	Bn-chrC03-p54255212
Bn-scaff_17457_1-p2904	1	1	Bn-N13-p60348841	Bn-chrC03-p54248788
Bn-scaff_17457_1-p3893	0.190082645	0.950413223	Bn-N11-p36593235	Bn-chrA09-p29729026
Bn-scaff_17457_1-p3901	0.652892562	0.983471074	Bn-N18-p18073617	Bn-chrA09-p29729862
Bn-scaff_17457_1-p3904	0.67768595	0.975206612	Bn-N11-p37042566	Bn-chrA09-p29730120
Bn-scaff_17457_1-p3906	0.272727273	0.975206612	Unknown	Bn-chrA09-p29730343
Bn-scaff_17457_1-p3906	0.214876033	0.991735537	Bn-N13-p36256478	Bn-chrA09-p29730408
Bn-scaff_17457_1-p3909	0.628099174	0.991735537	Bn-Scaffold02116-p4	Bn-chrA09-p29730647
Bn-scaff_17457_1-p4939	0.991735537	0.983471074	Bn-N13-p60065883	Bn-chrC03-p53921048
Bn-scaff_17457_1-p5054	0.991735537	0.983471074	Bn-N13-p60047795	Bn-chrC03-p53910265
Bn-scaff_17457_1-p6362	0.958677686	0.958677686	Bn-N13-p60556644	Bn-chrCnn_random-p544882
Bn-scaff_17457_1-p6539	0.983471074	0.983471074	Bn-N13-p60554877	Bn-chrCnn_random-p544864
Bn-scaff_17457_1-p8196	0.975206612	0.975206612	Bn-N13-p60541088	Bn-chrC03-p54464170
Bn-scaff_17457_1-p8236	0.975206612	0.975206612	Bn-N13-p60540692	Bn-chrC03-p54463774
Bn-scaff_17457_1-p8252	0.975206612	0.975206612	Bn-N13-p60540532	Bn-chrC03-p54463614
Bn-scaff_17457_1-p8266	0.996677741	0.996677741	Bn-N13-p60540391	Bn-chrC03-p54463473
Bn-scaff_17457_1-p8508	0.983471074	0.983471074	Bn-N13-p60537972	Bn-chrC03-p54461054
Bn-scaff_17457_1-p8566	0.991735537	0.991735537	Bn-N13-p60537392	Bn-chrC03-p54460474
Bn-scaff_17457_1-p8880	0.966942149	0.966942149	Bn-N13-p60534694	Bn-chrC03-p54457731
Bn-scaff_17457_1-p8923	1	1	Bn-N13-p60534264	Bn-chrC03-p54457301
Bn-scaff_17457_1-p8973	0.990033223	0.990033223	Bn-N13-p60533771	Bn-chrC03-p54456808
Bn-scaff_17457_1-p9011	0.975206612	0.975206612	Bn-N13-p60533387	Bn-chrC03-p54456424
Bn-scaff_17460_1-p8272	0.991735537	0.983471074	Bn-N11-p41142021	Bn-chrC01-p36104905
Bn-scaff_17461_1-p1033	0.986710963	0.986710963	Bn-N17-p6196646	Bn-chrC07-p10131971
Bn-scaff_17461_1-p1039	0.970149254	0.970149254	Bn-N17-p6202428	Bn-chrC07-p10126189
Bn-scaff_17461_1-p1185	0.976744186	0.966777409	Bn-N16-p5380133	Bn-chrC07-p9968891
Bn-scaff_17461_1-p1193	0.983471074	0.983471074	Bn-N17-p6356789	Bn-chrC07-p9960936
Bn-scaff_17461_1-p1254	0.996677741	0.996677741	Bn-N17-p5220371	Bn-chrC07-p10872310
Bn-scaff_17461_1-p1522	0.983388704	0.970099668	Bn-N7-p2119589	Bn-chrC07-p11000107
Bn-scaff_17461_1-p1551	0.993355482	0.986710963	Bn-N7-p2119884	Bn-chrC07-p10999812
Bn-scaff_17461_1-p1584	0.970149254	0.960199005	Bn-N19-p38146940	Bn-chrC08-p6921015
Bn-scaff_17461_1-p1753	0.996677741	0.996677741	Bn-N17-p5121521	Bn-chrC07-p10997912
Bn-scaff_17461_1-p1777	0.980099502	0.980099502	Bn-N17-p5270230	Bn-chrC07-p10822025
Bn-scaff_17461_1-p1997	0.920265781	0.996677741	Bn-N7-p2210827	Bn-chrA07-p2508785
Bn-scaff_17461_1-p2090	0.985074627	0.985074627	Bn-N17-p5295515	Bn-chrC07-p10793406
Bn-scaff_17461_1-p3105	0.986710963	0.986710963	Bn-N17-p5386582	Bn-chrCnn_random-p430832
Bn-scaff_17461_1-p3578	0.958677686	0.958677686	Bn-N17-p5435326	Bn-chrC01_random-p382296
Bn-scaff_17461_1-p3690	1	0.996677741	Bn-N7-p2298827	Bn-chrA07-p2421285
Bn-scaff_17461_1-p3870	0.983471074	0.983471074	Bn-N17-p5456908	Bn-chrC07-p10646520
Bn-scaff_17461_1-p3922	0.781094527	0.980099502	Bn-N13-p57859476	Bn-chrC07-p10641369
Bn-scaff_17461_1-p4232	0.986710963	0.986710963	Bn-N17-p5488455	Bn-chrC07-p10617527
Bn-scaff_17461_1-p4291	0.983471074	0.983471074	Bn-N17-p5494379	Bn-chrC07-p10611599
Bn-scaff_17461_1-p4739	0.991735537	0.991735537	Bn-N17-p5533500	Bn-chrC07-p10572652
Bn-scaff_17461_1-p4745	0.990033223	0.990033223	Bn-N17-p5534131	Bn-chrC07-p10572021
Bn-scaff_17461_1-p4749	0.983471074	0.983471074	Bn-N17-p5534520	Bn-chrC07-p10571632
Bn-scaff_17461_1-p4791	0.989583333	0.989583333	Bn-N17-p5538654	Bn-chrC07-p10567541

Bn-scaff_17461_1-p4807	0.990033223	0.990033223	Bn-N17-p5540289	Bn-chrC07-p10565863
Bn-scaff_17461_1-p4810	0.990033223	0.990033223	Bn-N17-p5540560	Bn-chrC07-p10565592
Bn-scaff_17461_1-p6266	0.975206612	0.975206612	Bn-N17-p5665709	Bn-chrCnn_random-p519802
Bn-scaff_17461_1-p6301	0.991735537	0.991735537	Bn-N17-p5669172	Bn-chrCnn_random-p519767
Bn-scaff_17461_1-p6308	0.983471074	0.983471074	Bn-N17-p5669996	Bn-chrCnn_random-p519759
Bn-scaff_17461_1-p6642	0.983471074	0.983471074	Bn-N17-p5700849	Bn-chrC07-p10431534
Bn-scaff_17461_1-p6653	0.975206612	0.975206612	Bn-N17-p5701947	Bn-chrC07-p10430436
Bn-scaff_17461_1-p6656	0.991735537	0.991735537	Bn-N17-p5702298	Bn-chrC07-p10430085
Bn-scaff_17461_1-p6656	1	1	Bn-N17-p5702353	Bn-chrC07-p10430073
Bn-scaff_17461_1-p6669	0.975206612	0.975206612	Bn-N17-p5703621	Bn-chrC07-p10428762
Bn-scaff_17461_1-p6679	1	1	Bn-N17-p5704602	Bn-chrC07-p10427781
Bn-scaff_17461_1-p6757	0.797342193	0.867109635	Bn-N17-p5724324	Bn-chrC07-p10411678
Bn-scaff_17461_1-p6773	0.990049751	0.990049751	Bn-N17-p5725964	Bn-chrC07-p10410038
Bn-scaff_17461_1-p7472	1	1	Bn-N17-p5789982	Bn-chrC07-p10341165
Bn-scaff_17461_1-p7989	0.958677686	0.958677686	Bn-N17-p5926520	Bn-chrC07-p10301523
Bn-scaff_17461_1-p8017	0.966942149	0.966942149	Bn-N17-p5929259	Bn-chrC07-p10298784
Bn-scaff_17461_1-p8082	0.966942149	0.966942149	Bn-N17-p5935668	Bn-chrC07-p10292296
Bn-scaff_17461_1-p9048	0.993355482	0.993355482	Bn-N17-p6059403	Bn-chrCnn_random-p213407
Bn-scaff_17461_1-p9101	0.995024876	0.995024876	Bn-N17-p6065182	Bn-chrCnn_random-p213349
Bn-scaff_17461_1-p9153	0.990033223	0.990033223	Bn-N17-p6073081	Bn-chrCnn_random-p213270
Bn-scaff_17461_1-p9329	0.989583333	0.989583333	Bn-N17-p6097704	Bn-chrCnn_random-p213085
Bn-scaff_17461_1-p9467	0.980066445	0.980066445	Bn-N17-p6102888	Bn-chrCnn_random-p606769
Bn-scaff_17461_1-p9824	0.995024876	0.995024876	Bn-N12-p41472281	Bn-chrC02-p42569748
Bn-scaff_17461_1-p9858	0.970149254	0.970149254	Bn-N17-p6152921	Bn-chrC07-p10179332
Bn-scaff_17480_1-p585	0.983516484	0.983516484	Bn-N9-p36135672	Bn-chrA09-p30773472
Bn-scaff_17482_1-p6632	0.966942149	0.966942149	Bn-N14-p43821028	Bn-chrCnn_random-p792702
Bn-scaff_17482_1-p6769	0.983471074	0.983471074	Bn-N14-p43820891	Bn-chrCnn_random-p792703
Bn-scaff_17482_1-p7299	0.986710963	0.986710963	Bn-N14-p43820354	Bn-chrCnn_random-p792709
Bn-scaff_17482_1-p9837	0.980099502	0.975124378	Bn-N6-p4310063	Bn-chrA06-p4186863
Bn-scaff_17484_1-p1280	0.983471074	0.983471074	Bn-N17-p10631655	Bn-chrC07-p5852686
Bn-scaff_17484_1-p1280	0.991735537	0.991735537	Bn-N17-p10631589	Bn-chrC07-p5852752
Bn-scaff_17484_1-p1286	0.991735537	0.991735537	Bn-N17-p10631007	Bn-chrC07-p5853334
Bn-scaff_17484_1-p1287	0.983471074	0.983471074	Bn-N17-p10630889	Bn-chrC07-p5853452
Bn-scaff_17484_1-p1292	0.991735537	0.991735537	Bn-N17-p10630417	Bn-chrC07-p5853924
Bn-scaff_17484_1-p1296	0.975206612	0.975206612	Bn-N17-p10630028	Bn-chrC07-p5854313
Bn-scaff_17484_1-p1297	0.983471074	0.983471074	Bn-N17-p10629921	Bn-chrC07-p5854420
Bn-scaff_17484_1-p1298	0.991735537	0.991735537	Bn-N17-p10629830	Bn-chrC07-p5854511
Bn-scaff_17484_1-p1301	0.983471074	0.983471074	Bn-N17-p10629501	Bn-chrC07-p5854840
Bn-scaff_17484_1-p1305	0.991735537	0.991735537	Bn-N17-p10629143	Bn-chrC07-p5855198
Bn-scaff_17484_1-p1306	0.991735537	0.991735537	Bn-N17-p10629027	Bn-chrC07-p5855314
Bn-scaff_17484_1-p1314	0.980099502	0.975124378	Bn-N17-p10628279	Bn-chrC07-p5856062
Bn-scaff_17484_1-p1323	1	1	Bn-N17-p10627378	Bn-chrC07-p5856964
Bn-scaff_17484_1-p1329	0.991735537	0.991735537	Bn-N17-p10626847	Bn-chrC07-p5857495
Bn-scaff_17484_1-p1329	0.983471074	0.983471074	Bn-N17-p10626779	Bn-chrC07-p5857563
Bn-scaff_17484_1-p1331	0.975206612	0.975206612	Bn-N17-p10626613	Bn-chrC07-p5857729
Bn-scaff_17484_1-p1332	1	1	Bn-N17-p10626531	Bn-chrC07-p5857811

Bn-scaff_17484_1-p1341	0.983471074	0.983471074	Bn-N17-p10625573	Bn-chrC07-p5858769
Bn-scaff_17484_1-p1345	0.983471074	0.983471074	Bn-N17-p10625213	Bn-chrC07-p5859129
Bn-scaff_17484_1-p1345	0.983471074	0.983471074	Bn-N17-p10625187	Bn-chrC07-p5859155
Bn-scaff_17484_1-p3774	0.990049751	0.990049751	Bn-N17-p10655100	Bn-chrC07-p5828310
Bn-scaff_17484_1-p4118	0.94214876	0.94214876	Bn-N17-p10652524	Bn-chrC07-p5830886
Bn-scaff_17487_1-p1244	0.985074627	0.985074627	Bn-N9-p6440746	Bn-chrA09_random-p793493
Bn-scaff_17487_1-p1258	0.958677686	0.958677686	Bn-N19-p9894363	Bn-chrC09_random-p336912
Bn-scaff_17487_1-p1283	0.960199005	0.960199005	Bn-N16-p15942623	Bn-chrC06-p15843168
Bn-scaff_17487_1-p1283	0.965174129	0.965174129	Bn-N16-p15942687	Bn-chrC06-p15843232
Bn-scaff_17487_1-p1371	0.970149254	0.980099502	Bn-N9-p6520969	Bn-chrCnn_random-p138346
Bn-scaff_17487_1-p1371	0.990049751	0.990049751	Bn-N9-p6521101	Bn-chrCnn_random-p138344
Bn-scaff_17487_1-p1372	1	1	Bn-N9-p6522270	Bn-chrA09-p5546127
Bn-scaff_17487_1-p1377	0.815920398	0.820895522	Bn-Scaffold50513-p2	Bn-chrA09-p32846785
Bn-scaff_17487_1-p1490	0.980066445	0.980066445	Bn-N8-p6125714	Bn-chrA08-p6235561
Bn-scaff_17487_1-p1573	0.973421927	0.980066445	Bn-N9-p6619179	Bn-chrC09-p7843645
Bn-scaff_17487_1-p1608	0.990049751	0.995024876	Bn-N19-p8685501	Bn-chrA09-p4999633
Bn-scaff_17487_1-p1609	1	1	Bn-N19-p8685628	Bn-chrCnn_random-p438545
Bn-scaff_17487_1-p1609	0.990049751	0.990049751	Bn-N9-p5810013	Bn-chrA09-p4999793
Bn-scaff_17487_1-p1614	0.985074627	0.990049751	Bn-N9-p5810510	Bn-chrA09-p5000291
Bn-scaff_17487_1-p1782	0.995024876	0.995024876	Bn-N19-p10437194	Bn-chrC09-p8067759
Bn-scaff_17487_1-p1782	0.985074627	0.985074627	Bn-N19-p10437358	Bn-chrC09-p8067923
Bn-scaff_17487_1-p1888	0.991735537	0.991735537	Bn-N19-p10533617	Bn-chrC09-p8173544
Bn-scaff_17487_1-p1890	0.991735537	0.983471074	Bn-N19-p10535660	Bn-chrC09-p8175587
Bn-scaff_17487_1-p1900	0.983471074	0.991735537	Bn-N19-p10544699	Bn-chrC09-p8184526
Bn-scaff_17487_1-p1909	0.966942149	0.975206612	Bn-N19-p10546168	Bn-chrC09-p8186901
Bn-scaff_17487_1-p1911	0.950413223	0.958677686	Bn-N19-p10555218	Bn-chrC09-p8190918
Bn-scaff_17487_1-p1912	0.991735537	0.983471074	Bn-N19-p10555774	Bn-chrC09-p8191474
Bn-scaff_17487_1-p1927	0.983471074	0.991735537	Bn-N19-p10566858	Bn-chrC09-p8201860
Bn-scaff_17487_1-p1938	0.966942149	0.975206612	Bn-N19-p10582828	Bn-chrC09-p8217561
Bn-scaff_17487_1-p1938	0.975206612	0.966942149	Bn-N19-p10583463	Bn-chrC09-p8218945
Bn-scaff_17487_1-p1959	0.980099502	0.975124378	Bn-N19-p10615373	Bn-chrC09-p8249003
Bn-scaff_17487_1-p1959	0.976744186	0.983388704	Bn-N19-p10615513	Bn-chrC09-p8249143
Bn-scaff_17487_1-p2008	0.975124378	0.970149254	Bn-N19-p8720879	Bn-chrCnn_random-p563422
Bn-scaff_17487_1-p2351	0.94214876	0.785123967	Bn-N19-p8760197	Bn-chrC09-p6461974
Bn-scaff_17487_1-p2531	0.953488372	0.96345515	Bn-N9-p5857800	Bn-chrC09-p6482664
Bn-scaff_17487_1-p3031	0.990049751	0.990049751	Bn-N9-p5883115	Bn-chrCnn_random-p583028
Bn-scaff_17487_1-p3768	0.985074627	0.965174129	Bn-N19-p8926497	Bn-chrC09-p6547936
Bn-scaff_17487_1-p3816	0.966942149	0.966942149	Bn-N19-p8931313	Bn-chrC09-p6552767
Bn-scaff_17487_1-p3823	1	1	Bn-N19-p8932007	Bn-chrC09-p6553460
Bn-scaff_17487_1-p3831	0.958677686	0.958677686	Bn-N19-p8932778	Bn-chrC09-p6554231
Bn-scaff_17487_1-p3848	0.983471074	0.983471074	Bn-N19-p8934454	Bn-chrC09-p6555907
Bn-scaff_17487_1-p4040	0.983471074	0.991735537	Bn-N19-p8953864	Bn-chrC09-p6574010
Bn-scaff_17487_1-p4157	0.983471074	0.983471074	Bn-N19-p8959048	Bn-chrC09-p6588133
Bn-scaff_17487_1-p4162	0.983471074	0.991735537	Bn-N19-p8959462	Bn-chrC09-p6588547
Bn-scaff_17487_1-p4163	0.958677686	0.958677686	Bn-N19-p8959612	Bn-chrC09-p6588697
Bn-scaff_17487_1-p4216	0.966942149	0.966942149	Bn-N19-p8982085	Bn-chrC09-p6621292

Bn-scaff_17487_1-p4245	0.975206612	0.975206612	Bn-N19-p8984963	Bn-chrC09-p6624169
Bn-scaff_17487_1-p4416	0.991735537	0.991735537	Bn-N19-p9000256	Bn-chrC09-p6640709
Bn-scaff_17487_1-p4645	0.960199005	0.960199005	Bn-N19-p9033070	Bn-chrC09-p6674714
Bn-scaff_17487_1-p4756	0.975206612	0.975206612	Bn-N8-p593244	Bn-chrC09-p6682907
Bn-scaff_17487_1-p4878	0.975206612	0.975206612	Bn-N19-p9111348	Bn-chrC09-p6749838
Bn-scaff_17487_1-p4888	0.94214876	0.94214876	Bn-N19-p9112564	Bn-chrC09-p6750878
Bn-scaff_17487_1-p4910	0.983471074	0.983471074	Bn-N19-p9114750	Bn-chrC09-p6752998
Bn-scaff_17487_1-p5115	0.991735537	0.991735537	Bn-N19-p9139196	Bn-chrC09-p6771065
Bn-scaff_17487_1-p5125	0.973421927	0.986710963	Bn-N19-p9140138	Bn-chrC09-p6772003
Bn-scaff_17487_1-p5273	0.975206612	0.975206612	Bn-N19-p9161418	Bn-chrC09-p6790768
Bn-scaff_17487_1-p5453	0.986710963	0.983388704	Bn-N19-p9173532	Bn-chrC09-p6812179
Bn-scaff_17487_1-p5572	0.702479339	0.685950413	Bn-N19-p48466239	Bn-chrC09-p6845552
Bn-scaff_17487_1-p5602	0.933884298	1	Bn-N19-p48467337	Bn-chrC09-p6826607
Bn-scaff_17487_1-p5604	0.884297521	0.991735537	Bn-N19-p48467492	Bn-chrC09-p6826762
Bn-scaff_17487_1-p5613	0.495867769	0.983471074	Bn-N19-p48468781	Bn-chrC09-p6842817
Bn-scaff_17487_1-p5615	0.776859504	0.991735537	Bn-N19-p48468950	Bn-chrC09-p6843040
Bn-scaff_17487_1-p5657	0.652892562	0.975206612	Bn-N19-p9199533	Bn-chrC09-p6846839
Bn-scaff_17487_1-p6032	0.991735537	0.983471074	Bn-N19-p18873118	Bn-chrC09-p6885414
Bn-scaff_17487_1-p6113	0.990049751	0.985074627	Bn-N19-p9233935	Bn-chrC09-p6893467
Bn-scaff_17487_1-p6150	1	1	Bn-N19-p9237653	Bn-chrC09-p6897184
Bn-scaff_17487_1-p6169	0.995024876	0.995024876	Bn-N19-p9239505	Bn-chrC09-p6899036
Bn-scaff_17487_1-p6455	0.995024876	0.995024876	Bn-N19-p9269036	Bn-chrC09-p6945920
Bn-scaff_17487_1-p6460	0.990049751	0.990049751	Bn-N19-p9269492	Bn-chrC09-p6946376
Bn-scaff_17487_1-p6476	1	1	Bn-N19-p9271110	Bn-chrC09-p6947994
Bn-scaff_17487_1-p6826	0.983471074	0.991735537	Bn-N19-p9302556	Bn-chrC09-p6980089
Bn-scaff_17487_1-p7231	0.995024876	0.990049751	Bn-N19-p9345211	Bn-chrC09-p7036159
Bn-scaff_17487_1-p7232	0.990049751	0.985074627	Bn-N19-p9345298	Bn-chrC09-p7036246
Bn-scaff_17487_1-p7483	0.925373134	0.925373134	Bn-N12-p20973295	Bn-chrAnn_random-p419473
Bn-scaff_17487_1-p7812	0.975124378	0.975124378	Bn-N19-p9400513	Bn-chrC09-p7096722
Bn-scaff_17487_1-p8121	0.880597015	0.880597015	Bn-N19-p9430034	Bn-chrC09-p7126921
Bn-scaff_17487_1-p8121	0.880597015	0.880597015	Bn-N19-p9430047	Bn-chrC09-p7126934
Bn-scaff_17487_1-p9328	0.966942149	0.958677686	Bn-N19-p9526061	Bn-chrC09-p7236853
Bn-scaff_17515_1-p1064	0.966942149	0.975206612	Bn-N11-p39881352	Bn-chrC01_random-p393749
Bn-scaff_17515_1-p1083	0.975206612	0.826446281	Bn-N11-p39879452	Bn-chrC01_random-p393513
Bn-scaff_17515_1-p1092	0.975206612	0.983471074	Bn-N11-p39878530	Bn-chrC01_random-p393440
Bn-scaff_17515_1-p1093	0.991735537	0.975206612	Bn-N11-p39878425	Bn-chrC01_random-p393429
Bn-scaff_17515_1-p1105	0.991735537	0.983471074	Bn-N11-p39877226	Bn-chrC01-p34768422
Bn-scaff_17515_1-p1106	0.991735537	1	Bn-N11-p39877122	Bn-chrC01-p34768318
Bn-scaff_17515_1-p1111	0.975206612	0.785123967	Bn-N11-p39876649	Bn-chrC01-p34766265
Bn-scaff_17515_1-p1114	0.991735537	0.983471074	Bn-N11-p39876332	Bn-chrC01-p34765950
Bn-scaff_17515_1-p1117	0.975206612	0.867768595	Bn-N11-p39876014	Bn-chrC01-p34765606
Bn-scaff_17515_1-p1118	0.983471074	0.991735537	Bn-N11-p39875951	Bn-chrC01-p34765543
Bn-scaff_17515_1-p1136	0.991735537	0.950413223	Bn-N11-p39874330	Bn-chrC01-p34763647
Bn-scaff_17515_1-p1140	0.966942149	0.975206612	Bn-N11-p39873857	Bn-chrC01-p34758301
Bn-scaff_17515_1-p1152	1	0.991735537	Bn-N11-p39872657	Bn-chrC01-p34757097
Bn-scaff_17515_1-p1285	0.983471074	0.975206612	Bn-N11-p39859061	Bn-chrC01-p34743657

Bn-scaff_17515_1-p1700	0.975206612	0.876033058	Bn-N11-p39818568	Bn-chrC01-p34724954
Bn-scaff_17515_1-p1896	0.975206612	0.966942149	Bn-N11-p39811240	Bn-chrC01-p34720936
Bn-scaff_17515_1-p1897	0.975206612	0.958677686	Bn-N11-p39811179	Bn-chrC01-p34720874
Bn-scaff_17515_1-p1897	0.966942149	0.950413223	Bn-N11-p39811165	Bn-chrC01-p34720860
Bn-scaff_17515_1-p1942	0.991735537	0.983471074	Bn-N11-p39806669	Bn-chrC01-p34711608
Bn-scaff_17515_1-p1949	0.975206612	0.966942149	Bn-N11-p39805925	Bn-chrC01-p34711129
Bn-scaff_17515_1-p1949	0.975206612	0.966942149	Bn-N11-p39805923	Bn-chrC01-p34711127
Bn-scaff_17515_1-p1950	0.991735537	0.950413223	Bn-N11-p39805820	Bn-chrC01-p34711028
Bn-scaff_17515_1-p1951	0.991735537	1	Bn-N11-p39805741	Bn-chrC01-p34710942
Bn-scaff_17515_1-p1976	0.983471074	0.991735537	Bn-N11-p39803234	Bn-chrC01-p34708770
Bn-scaff_17515_1-p1980	0.983471074	0.752066116	Bn-N11-p39802797	Bn-chrC01-p34708318
Bn-scaff_17515_1-p1989	0.975206612	0.983471074	Bn-N11-p39801964	Bn-chrC01-p34707676
Bn-scaff_17515_1-p2025	0.991735537	0.768595041	Bn-N11-p39798320	Bn-chrC01-p34705694
Bn-scaff_17515_1-p2032	0.966942149	0.975206612	Bn-N11-p39797629	Bn-chrC01-p34705339
Bn-scaff_17515_1-p2172	0.983471074	0.975206612	Bn-N11-p39784930	Bn-chrC01-p34672571
Bn-scaff_17515_1-p2203	1	1	Bn-N11-p39781803	Bn-chrC01-p34650999
Bn-scaff_17515_1-p2436	0.991735537	0.983471074	Bn-N11-p39758361	Bn-chrC01-p34632830
Bn-scaff_17515_1-p2437	0.983471074	0.983471074	Bn-N11-p39758268	Bn-chrC01-p34632738
Bn-scaff_17515_1-p2438	1	0.991735537	Bn-N11-p39758177	Bn-chrC01-p34632647
Bn-scaff_17515_1-p2445	0.996677741	0.980066445	Bn-N11-p39757542	Bn-chrC01-p34628050
Bn-scaff_17515_1-p2447	0.991735537	0.983471074	Bn-N11-p39757331	Bn-chrC01-p34627846
Bn-scaff_17515_1-p2448	0.991735537	1	Bn-N11-p39757239	Bn-chrC01-p34627754
Bn-scaff_17515_1-p2449	0.983471074	0.991735537	Bn-N11-p39757095	Bn-chrC01-p34627610
Bn-scaff_17515_1-p2450	0.983471074	0.975206612	Bn-N11-p39756985	Bn-chrC01-p34627500
Bn-scaff_17515_1-p2455	0.993355482	0.993355482	Bn-N11-p39756533	Bn-chrC01-p34627049
Bn-scaff_17515_1-p2477	0.986710963	0.986710963	Bn-N1-p23036826	Bn-chrC01-p34625751
Bn-scaff_17515_1-p2500	0.983471074	0.917355372	Bn-N11-p39752007	Bn-chrC01-p34617966
Bn-scaff_17515_1-p2517	0.991735537	1	Bn-N11-p39750305	Bn-chrCnn_random-p690405
Bn-scaff_17515_1-p2570	0.983388704	0.983388704	Bn-N1-p23026364	Bn-chrAnn_random-p318726
Bn-scaff_17515_1-p2611	0.975206612	0.983471074	Bn-N11-p39740882	Bn-chrC01_random-p376014
Bn-scaff_17515_1-p2667	0.991735537	0.983471074	Bn-N11-p39735207	Bn-chrC01_random-p374925
Bn-scaff_17515_1-p2715	0.966942149	0.958677686	Bn-N11-p39958684	Bn-chrC01-p34865470
Bn-scaff_17515_1-p2900	0.960199005	0.960199005	Bn-N19-p38856978	Bn-chrCnn_random-p697703
Bn-scaff_17515_1-p3010	0.909090909	0.140495868	Bn-N11-p39700681	Bn-chrC02-p21172485
Bn-scaff_17515_1-p3021	0.991735537	0.280991736	Bn-N11-p39699544	Bn-chrCnn_random-p324409
Bn-scaff_17515_1-p3025	0.991735537	0.214876033	Bn-N11-p39699220	Unknown
Bn-scaff_17515_1-p3026	0.975206612	0.165289256	Bn-N11-p39699123	Unknown
Bn-scaff_17515_1-p3047	0.990033223	0.823920266	Bn-N11-p39696964	Bn-chrC01-p34509293
Bn-scaff_17515_1-p3115	0.991735537	0.892561983	Bn-N11-p39690177	Bn-chrC01-p34507122
Bn-scaff_17515_1-p3170	0.880398671	0.986710963	Bn-N11-p39678816	Bn-chrC01-p34501593
Bn-scaff_17515_1-p3171	0.915422886	0.995024876	Bn-N11-p39678755	Bn-chrC01-p34501532
Bn-scaff_17515_1-p3199	0.966942149	0.975206612	Bn-N11-p39953869	Bn-chrC01-p34846093
Bn-scaff_17515_1-p3494	0.966942149	0.991735537	Bn-N11-p39645961	Bn-chrC02-p27033849
Bn-scaff_17515_1-p3769	0.958677686	0.966942149	Bn-N11-p39624164	Bn-chrC01-p34425737
Bn-scaff_17515_1-p3774	0.966942149	0.975206612	Bn-N11-p39623684	Bn-chrC01-p34425257
Bn-scaff_17515_1-p3842	0.983388704	0.983388704	Bn-N11-p39616929	Bn-chrC01-p34418351

Bn-scaff_17515_1-p3869	0.991735537	0.983471074	Bn-N11-p39614242	Bn-chrC01-p34415645
Bn-scaff_17515_1-p3883	0.975206612	0.966942149	Bn-N11-p39612795	Bn-chrC01-p34414194
Bn-scaff_17515_1-p3885	0.983471074	0.991735537	Bn-N11-p39612569	Bn-chrC01-p34413968
Bn-scaff_17515_1-p3887	0.991735537	0.983471074	Bn-N11-p39612456	Bn-chrC01-p34413855
Bn-scaff_17515_1-p3906	0.991735537	0.983471074	Bn-N11-p39610554	Bn-chrC01-p34411953
Bn-scaff_17515_1-p3907	0.996677741	0.990033223	Bn-N11-p39610385	Bn-chrC01-p34411784
Bn-scaff_17515_1-p3914	0.975206612	0.966942149	Bn-N11-p39609699	Bn-chrC01-p34411098
Bn-scaff_17515_1-p3922	0.989583333	1	Bn-N11-p39608892	Bn-chrC01-p34410291
Bn-scaff_17515_1-p3923	0.996677741	0.993355482	Bn-N11-p39608770	Bn-chrC01-p34410169
Bn-scaff_17515_1-p3968	0.983388704	0.980066445	Bn-N11-p39605430	Bn-chrC01-p34398087
Bn-scaff_17515_1-p4048	0.975206612	0.983471074	Bn-N11-p39597355	Bn-chrC01-p34390011
Bn-scaff_17515_1-p4077	0.991735537	0.983471074	Bn-N11-p39594480	Bn-chrC01-p34387109
Bn-scaff_17515_1-p4113	0.975206612	0.694214876	Bn-N11-p39590494	Bn-chrA01-p19276900
Bn-scaff_17515_1-p4832	0.990033223	0.993355482	Bn-N11-p39526705	Bn-chrC01_random-p395356
Bn-scaff_17515_1-p5003	0.983471074	0.991735537	Bn-N11-p39934849	Bn-chrC01_random-p392853
Bn-scaff_17515_1-p5130	0.975124378	0.975124378	Bn-N1-p23129730	Bn-chrA01-p19660198
Bn-scaff_17515_1-p5331	0.975124378	0.930348259	Bn-N11-p39457483	Bn-chrC01_random-p367970
Bn-scaff_17515_1-p5335	0.983471074	0.983471074	Bn-N11-p39457092	Bn-chrC01_random-p368007
Bn-scaff_17515_1-p5345	0.950413223	0.958677686	Bn-N11-p39456097	Bn-chrC01_random-p368105
Bn-scaff_17515_1-p5451	0.983471074	0.975206612	Bn-N11-p39446805	Bn-chrC01_random-p368661
Bn-scaff_17515_1-p5576	0.990049751	0.990049751	Bn-N11-p39434331	Bn-chrC01_random-p370408
Bn-scaff_17515_1-p5592	0.975206612	0.975206612	Bn-N11-p39432700	Bn-chrC01_random-p370572
Bn-scaff_17515_1-p5605	0.991735537	0.801652893	Bn-N11-p39431367	Bn-chrC01_random-p370711
Bn-scaff_17515_1-p5626	0.995024876	0.975124378	Bn-N11-p39430000	Bn-chrC01_random-p370847
Bn-scaff_17515_1-p5634	0.975124378	0.950248756	Bn-N11-p39429215	Bn-chrC01_random-p370927
Bn-scaff_17515_1-p5635	0.995024876	0.995024876	Bn-N1-p22839689	Bn-chrA01-p19219484
Bn-scaff_17515_1-p5766	0.966942149	0.975206612	Bn-N11-p39415846	Bn-chrC01_random-p372281
Bn-scaff_17515_1-p5830	0.990049751	0.960199005	Bn-N11-p39409962	Bn-chrA01-p19204075
Bn-scaff_17515_1-p5845	0.985074627	0.980099502	Bn-N11-p39408409	Bn-chrC01_random-p372475
Bn-scaff_17515_1-p5888	0.991735537	0.991735537	Bn-N11-p39404075	Bn-chrC01_random-p372937
Bn-scaff_17515_1-p6244	0.966942149	0.975206612	Bn-N11-p39368319	Bn-chrC01-p34156127
Bn-scaff_17515_1-p6343	1	0.991735537	Bn-N11-p39358506	Bn-chrC01-p34146526
Bn-scaff_17515_1-p6354	0.975206612	0.966942149	Bn-N11-p39357420	Bn-chrC01-p34145440
Bn-scaff_17515_1-p6854	0.980066445	0.980066445	Bn-N11-p39303474	Bn-chrC01-p34087432
Bn-scaff_17515_1-p7429	0.990049751	0.990049751	Bn-N11-p39246443	Bn-chrC01-p34031205
Bn-scaff_17515_1-p7496	0.985074627	0.990049751	Bn-N11-p39231104	Bn-chrC01-p34018087
Bn-scaff_17515_1-p7809	0.980099502	0.980099502	Bn-N9-p38420260	Bn-chrC04-p2538920
Bn-scaff_17517_1-p1010	1	0.991735537	Bn-N11-p35611472	Bn-chrC01-p31122450
Bn-scaff_17517_1-p1110	0.985074627	0.985074627	Bn-N11-p34477182	Bn-chrCnn_random-p425682
Bn-scaff_17517_1-p1283	0.936877076	0.936877076	Bn-N14-p1485582	Bn-chrC04-p1290592
Bn-scaff_17517_1-p2400	0.870646766	0.870646766	Bn-N11-p34772941	Bn-chrC01-p30481383
Bn-scaff_17517_1-p2849	0.925373134	0.930348259	Bn-N11-p34820833	Bn-chrC01-p30524331
Bn-scaff_17517_1-p2866	0.975206612	0.975206612	Bn-N11-p34822442	Bn-chrC01-p30525310
Bn-scaff_17517_1-p2876	0.983471074	0.909090909	Bn-N11-p34823515	Bn-chrC01-p30526827
Bn-scaff_17517_1-p2983	0.983471074	0.991735537	Bn-N11-p34832332	Bn-chrC01-p30539388
Bn-scaff_17517_1-p3218	0.991735537	0.983471074	Bn-N11-p34855514	Bn-chrC01-p30553786

Bn-scaff_17517_1-p3227	0.983471074	0.991735537	Bn-N11-p34856393	Bn-chrC01-p30554655
Bn-scaff_17517_1-p3244	0.991735537	0.991735537	Bn-N11-p34859099	Bn-chrC01-p30556194
Bn-scaff_17517_1-p3290	0.975206612	0.966942149	Bn-N11-p34864677	Bn-chrC01-p30558216
Bn-scaff_17517_1-p3302	0.966942149	0.975206612	Bn-N11-p34865853	Bn-chrC01-p30559418
Bn-scaff_17517_1-p3305	0.975206612	0.983471074	Bn-N11-p34866192	Bn-chrC01-p30559758
Bn-scaff_17517_1-p3306	0.991735537	0.983471074	Bn-N11-p34866259	Bn-chrC01-p30559825
Bn-scaff_17517_1-p3324	0.958677686	0.966942149	Bn-N11-p34868095	Bn-chrC01-p30561660
Bn-scaff_17517_1-p3532	0.966942149	0.958677686	Bn-N11-p34906570	Bn-chrCnn_random-p319432
Bn-scaff_17517_1-p3533	0.983471074	0.983471074	Bn-N11-p34906712	Bn-chrCnn_random-p319433
Bn-scaff_17517_1-p3542	0.983471074	0.975206612	Bn-N11-p34907561	Bn-chrCnn_random-p319442
Bn-scaff_17517_1-p3544	0.991735537	0.909090909	Bn-N11-p34907803	Bn-chrCnn_random-p319444
Bn-scaff_17517_1-p3545	0.991735537	0.900826446	Bn-N11-p34907843	Bn-chrCnn_random-p319444
Bn-scaff_17517_1-p3545	0.991735537	0.94214876	Bn-N11-p34907904	Bn-chrCnn_random-p319445
Bn-scaff_17517_1-p3557	0.975206612	0.983471074	Bn-N11-p34909089	Bn-chrCnn_random-p319457
Bn-scaff_17517_1-p3558	0.983471074	0.991735537	Bn-N11-p34909152	Bn-chrCnn_random-p319458
Bn-scaff_17517_1-p3609	0.983471074	0.991735537	Bn-N11-p34914687	Bn-chrCnn_random-p319520
Bn-scaff_17517_1-p3610	0.995024876	0.990049751	Bn-N11-p34914832	Bn-chrCnn_random-p319521
Bn-scaff_17517_1-p3615	0.960199005	0.965174129	Bn-N11-p34915362	Bn-chrCnn_random-p319526
Bn-scaff_17517_1-p3616	0.960199005	0.960199005	Bn-N11-p34915403	Bn-chrCnn_random-p319527
Bn-scaff_17517_1-p3778	0.970149254	0.970149254	Bn-N2-p24295397	Bn-chrA02-p20556543
Bn-scaff_17517_1-p3779	0.974747475	0.974747475	Bn-N11-p34926527	Bn-chrCnn_random-p319623
Bn-scaff_17517_1-p4156	0.991735537	1	Bn-N11-p34963953	Bn-chrCnn_random-p357589
Bn-scaff_17517_1-p4189	0.980099502	0.985074627	Bn-N11-p34967232	Bn-chrCnn_random-p357551
Bn-scaff_17517_1-p4199	0.980099502	0.975124378	Bn-N11-p34968296	Bn-chrCnn_random-p357540
Bn-scaff_17517_1-p4204	0.980099502	0.980099502	Bn-N11-p34968785	Bn-chrCnn_random-p357535
Bn-scaff_17517_1-p4206	0.954887218	0.954887218	Bn-N1-p20290608	Bn-chrA01-p17201188
Bn-scaff_17517_1-p4873	0.991735537	0.983471074	Bn-N11-p35051624	Bn-chrC01-p30592344
Bn-scaff_17517_1-p4935	0.991735537	0.983471074	Bn-N11-p35057959	Bn-chrC01-p30596133
Bn-scaff_17517_1-p4939	0.983471074	0.975206612	Bn-N11-p35058363	Bn-chrC01-p30596537
Bn-scaff_17517_1-p4941	0.958677686	0.966942149	Bn-N11-p35058604	Bn-chrC01-p30596778
Bn-scaff_17517_1-p4950	0.975206612	0.983471074	Bn-N11-p35059430	Bn-chrC01-p30597604
Bn-scaff_17517_1-p4950	0.991735537	0.983471074	Bn-N11-p35059517	Bn-chrC01-p30597691
Bn-scaff_17517_1-p4952	0.983471074	0.975206612	Bn-N11-p35059678	Bn-chrC01-p30597852
Bn-scaff_17517_1-p4958	0.975206612	0.966942149	Bn-N11-p35060328	Bn-chrC01-p30598502
Bn-scaff_17517_1-p4959	0.966942149	0.975206612	Bn-N11-p35060358	Bn-chrC01-p30598532
Bn-scaff_17517_1-p4960	0.975206612	0.983471074	Bn-N11-p35060484	Bn-chrC01-p30598658
Bn-scaff_17517_1-p4963	0.983471074	0.991735537	Bn-N11-p35060808	Bn-chrC01-p30598982
Bn-scaff_17517_1-p4965	0.975206612	0.975206612	Bn-N11-p35060983	Bn-chrC01-p30599157
Bn-scaff_17517_1-p4974	0.991735537	0.983471074	Bn-N11-p35061862	Bn-chrC01-p30600036
Bn-scaff_17517_1-p5022	0.991735537	1	Bn-N11-p35066672	Bn-chrC01-p30604943
Bn-scaff_17517_1-p5362	0.958677686	0.966942149	Bn-N11-p35095585	Bn-chrC01-p30635880
Bn-scaff_17517_1-p5363	0.958677686	0.966942149	Bn-N11-p35095636	Bn-chrC01-p30635931
Bn-scaff_17517_1-p5364	0.966942149	0.975206612	Bn-N11-p35095802	Bn-chrC01-p30636097
Bn-scaff_17517_1-p5391	0.975206612	0.966942149	Bn-N11-p35098504	Bn-chrC01-p30642095
Bn-scaff_17517_1-p5444	0.950413223	0.958677686	Bn-N11-p35104768	Bn-chrC01-p30647433
Bn-scaff_17517_1-p5648	1	0.991735537	Bn-N11-p35137108	Bn-chrC01-p30676983

Bn-scaff_17517_1-p600(	0.975206612	0.983471074	Bn-N11-p35176057	Bn-chrCnn_random-p426337
Bn-scaff_17517_1-p600{	0.975206612	0.983471074	Bn-N11-p35176836	Bn-chrCnn_random-p426344
Bn-scaff_17517_1-p642[	0.990049751	0.990049751	Bn-N11-p35222875	Bn-chrC01-p30728160
Bn-scaff_17517_1-p662[	0.996677741	0.634551495	Bn-N11-p35240397	Bn-chrC03-p54018307
Bn-scaff_17517_1-p680]	0.991735537	1	Bn-N11-p35259035	Bn-chrC01-p30753379
Bn-scaff_17517_1-p680[	0.966942149	0.975206612	Bn-N11-p35259202	Bn-chrC01-p30753546
Bn-scaff_17517_1-p681(	0.983471074	0.991735537	Bn-N11-p35259321	Bn-chrC01-p30753666
Bn-scaff_17517_1-p681(	0.991735537	1	Bn-N11-p35259864	Bn-chrC01-p30754209
Bn-scaff_17517_1-p681{	0.975206612	0.983471074	Bn-N11-p35260046	Bn-chrC01-p30754391
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Bn-scaff_17517_1-p681[	0.966942149	0.975206612	Bn-N11-p35260152	Bn-chrC01-p30754497
Bn-scaff_17517_1-p682]	0.983471074	0.975206612	Bn-N11-p35260398	Bn-chrC01-p30754743
Bn-scaff_17517_1-p683(	0.991735537	1	Bn-N11-p35261253	Bn-chrC01-p30755665
Bn-scaff_17517_1-p683]	0.966942149	0.975206612	Bn-N11-p35262023	Bn-chrC01-p30756434
Bn-scaff_17517_1-p687[	0.975206612	0.983471074	Bn-N11-p35266282	Bn-chrC01-p30757970
Bn-scaff_17517_1-p730[	0.983471074	0.991735537	Bn-N11-p35318996	Bn-chrC01-p30791918
Bn-scaff_17517_1-p735[	0.975206612	0.975206612	Bn-N11-p35323825	Bn-chrC01-p30805961
Bn-scaff_17517_1-p774]	0.966942149	0.966942149	Bn-N11-p35363796	Bn-chrC01-p38550282
Bn-scaff_17517_1-p782]	0.991735537	0.991735537	Bn-N11-p35371081	Bn-chrC01-p30873935
Bn-scaff_17517_1-p783[	0.925619835	0.925619835	Bn-N11-p35372416	Bn-chrC01-p30875268
Bn-scaff_17517_1-p783(	1	1	Bn-N11-p34550763	Bn-chrCnn_random-p271526
Bn-scaff_17517_1-p798[	0.966942149	0.966942149	Bn-N11-p35387114	Bn-chrC01-p30923732
Bn-scaff_17517_1-p802[	0.983471074	0.975206612	Bn-N11-p35391393	Bn-chrC01-p30927540
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Bn-scaff_17517_1-p816{	0.983471074	0.991735537	Bn-N11-p35406164	Bn-chrCnn_random-p473964
Bn-scaff_17517_1-p817[	0.966942149	0.876033058	Bn-N11-p35406764	Bn-chrCnn_random-p473970
Bn-scaff_17517_1-p859(	0.950413223	0.537190083	Bn-N11-p35450147	Bn-chrC02-p23696169
Bn-scaff_17517_1-p962(	0.991735537	0.983471074	Bn-N1-p20610794	Bn-chrC01-p31069390
Bn-scaff_17517_1-p980[	0.993355482	0.996677741	Bn-N11-p35580061	Bn-chrC01-p31089671
Bn-scaff_17521_1-p102[	0.976744186	0.990033223	Bn-N3-p15727175	Bn-chrA03-p14422281
Bn-scaff_17521_1-p105(	0.990033223	0.996677741	Bn-N3-p15724491	Bn-chrA03-p14413042
Bn-scaff_17521_1-p105(	0.996677741	0.996677741	Bn-N13-p24373712	Bn-chrC03-p21185953
Bn-scaff_17521_1-p105]	0.986710963	0.986710963	Bn-N13-p24371985	Bn-chrC03-p21184226
Bn-scaff_17521_1-p105]	0.990033223	0.990033223	Bn-N13-p24371616	Bn-chrC03-p21183857
Bn-scaff_17521_1-p105[	0.996677741	0.996677741	Bn-N3-p15720729	Bn-chrA03-p14409280
Bn-scaff_17521_1-p115[	0.993355482	0.996677741	Bn-N3-p15638863	Bn-chrA03-p14334693
Bn-scaff_17521_1-p116(	0.995024876	0.995024876	Bn-N3-p15629676	Bn-chrA03-p14325622
Bn-scaff_17521_1-p116]	0.985074627	0.985074627	Bn-N3-p15629235	Bn-chrA03-p14325181
Bn-scaff_17521_1-p121[	0.890365449	0.986710963	Bn-N3-p15599465	Bn-chrA03-p14297891
Bn-scaff_17521_1-p125]	1	0.995024876	Bn-N13-p25295898	Bn-chrC03-p22065574
Bn-scaff_17521_1-p126[	0.996677741	1	Bn-N13-p24102290	Bn-chrC03-p20954510
Bn-scaff_17521_1-p132]	0.995024876	0.980099502	Bn-N3-p15493388	Bn-chrC03-p20904222
Bn-scaff_17521_1-p133[	0.966942149	0.958677686	Bn-N13-p25431415	Bn-chrC03-p22217518
Bn-scaff_17521_1-p133{	0.855721393	0.92039801	Bn-N3-p15485935	Bn-chrA03-p14239732
Bn-scaff_17521_1-p135(	0.73553719	0.73553719	Bn-N3-p15481134	Bn-chrA03-p14235548
Bn-scaff_17521_1-p135[	0.991735537	0.570247934	Bn-N13-p24022685	Bn-chrA03-p14231152

Bn-scaff_17521_1-p1354	0.975206612	0.785123967	Bn-N13-p24022620	Bn-chrA03-p14231074
Bn-scaff_17521_1-p1355	0.875621891	0.980099502	Bn-N13-p24022116	Bn-chrC03-p20891441
Bn-scaff_17521_1-p1355	0.970149254	0.990049751	Bn-N13-p24022051	Bn-chrC03-p20891375
Bn-scaff_17521_1-p1370	0.986710963	0.986710963	Bn-N13-p25279346	Bn-chrC03-p22051359
Bn-scaff_17521_1-p1385	1	0.991735537	Bn-N13-p23995974	Bn-chrC03-p20865452
Bn-scaff_17521_1-p1385	0.993355482	0.993355482	Bn-N13-p23995729	Bn-chrC03-p20865208
Bn-scaff_17521_1-p1390	0.975206612	0.983471074	Bn-N13-p25431360	Bn-chrC03-p22217463
Bn-scaff_17521_1-p1390	0.983471074	0.983471074	Bn-N13-p23991120	Bn-chrC03-p20860599
Bn-scaff_17521_1-p1394	1	1	Bn-N13-p23986664	Bn-chrC03-p20856143
Bn-scaff_17521_1-p1398	0.958677686	0.958677686	Bn-N13-p23981340	Bn-chrC03-p20851748
Bn-scaff_17521_1-p1400	0.993355482	0.993355482	Bn-N3-p15445011	Bn-chrA03-p14202850
Bn-scaff_17521_1-p1401	0.983471074	0.991735537	Bn-N13-p25431348	Bn-chrC03-p22217452
Bn-scaff_17521_1-p1620	0.976744186	0.973421927	Bn-N15-p10997863	Bn-chrCnn_random-p433702
Bn-scaff_17521_1-p1667	0.989583333	0.989583333	Bn-N15-p16962590	Bn-chrCnn_random-p153983
Bn-scaff_17521_1-p1747	0.965174129	0.965174129	Bn-N19-p4930979	Bn-chrC09_random-p35372
Bn-scaff_17521_1-p1748	0.985074627	0.985074627	Bn-N19-p4931274	Bn-chrC09_random-p35077
Bn-scaff_17521_1-p1936	0.760330579	0.760330579	Bn-N13-p25244880	Bn-chrC03-p22023203
Bn-scaff_17521_1-p1947	0.995024876	0.995024876	Bn-N19-p37376956	Bn-chrCnn_random-p239173
Bn-scaff_17521_1-p2469	0.983388704	0.983388704	Bn-N3-p16282331	Bn-chrAnn_random-p280516
Bn-scaff_17521_1-p2861	0.976744186	0.976744186	Bn-N13-p25151830	Bn-chrC03-p21934185
Bn-scaff_17521_1-p2890	0.958677686	0.958677686	Bn-N13-p25148893	Bn-chrC03-p21931248
Bn-scaff_17521_1-p2891	0.983471074	0.983471074	Bn-N13-p25148813	Bn-chrC03-p21931168
Bn-scaff_17521_1-p2900	0.958677686	0.958677686	Bn-N13-p25148157	Bn-chrC03-p21930512
Bn-scaff_17521_1-p2992	0.933884298	0.933884298	Bn-N13-p25138955	Bn-chrC03-p21921202
Bn-scaff_17521_1-p2995	0.991735537	0.991735537	Bn-N13-p25138690	Bn-chrC03-p21920937
Bn-scaff_17521_1-p3024	0.958677686	0.958677686	Bn-N13-p25135770	Bn-chrC03-p21918017
Bn-scaff_17521_1-p3531	0.986710963	0.986710963	Bn-N13-p25090001	Bn-chrC03-p21872198
Bn-scaff_17521_1-p3702	0.950166113	0.950166113	Bn-N13-p25396034	Bn-chrC03-p22181920
Bn-scaff_17521_1-p3816	0.975206612	0.628099174	Bn-N13-p25058767	Bn-chrC03-p21845288
Bn-scaff_17521_1-p3876	0.966942149	0.966942149	Bn-N13-p25394329	Bn-chrC03-p22180215
Bn-scaff_17521_1-p3935	0.958677686	0.966942149	Bn-N13-p25428861	Bn-chrC03-p22214917
Bn-scaff_17521_1-p4039	0.983471074	0.991735537	Bn-N13-p25044606	Bn-chrC03-p21829899
Bn-scaff_17521_1-p4042	0.983471074	0.991735537	Bn-N13-p25044282	Bn-chrC03-p21829575
Bn-scaff_17521_1-p4046	0.980099502	0.980099502	Bn-N13-p25043894	Bn-chrC03-p21829189
Bn-scaff_17521_1-p4050	0.985074627	0.980099502	Bn-N13-p25043514	Bn-chrC03-p21828809
Bn-scaff_17521_1-p4078	0.975206612	0.975206612	Bn-N13-p25040711	Bn-chrC03-p21821373
Bn-scaff_17521_1-p4153	0.996677741	0.993355482	Bn-N13-p25032997	Bn-chrC03-p21813786
Bn-scaff_17521_1-p4171	0.983471074	0.975206612	Bn-N13-p25031225	Bn-chrUnn_random-p259150
Bn-scaff_17521_1-p4172	0.975206612	0.67768595	Bn-N13-p25031159	Bn-chrUnn_random-p259144
Bn-scaff_17521_1-p4186	0.966942149	0.958677686	Bn-N13-p25029665	Bn-chrC03-p21810389
Bn-scaff_17521_1-p4192	0.958677686	0.966942149	Bn-N13-p25029091	Bn-chrC03-p21809817
Bn-scaff_17521_1-p4194	0.991735537	1	Bn-N13-p25028850	Bn-chrC03-p21809576
Bn-scaff_17521_1-p4608	0.980099502	0.975124378	Bn-N3-p16129428	Bn-chrA03-p14849497
Bn-scaff_17521_1-p4609	0.990033223	0.990033223	Bn-N13-p24985969	Bn-chrC03-p21766578
Bn-scaff_17521_1-p4648	0.980066445	0.980066445	Bn-N3-p16124912	Bn-chrA03-p14844980
Bn-scaff_17521_1-p4819	0.669421488	0.669421488	Bn-N13-p24961890	Bn-chrC03-p21742665

Bn-scaff_17521_1-p5057	0.983471074	0.975206612	Bn-N13-p24942542	Bn-chrC03-p21723414
Bn-scaff_17521_1-p5060	0.991735537	1	Bn-N13-p24942235	Bn-chrC03-p21723107
Bn-scaff_17521_1-p5089	0.970099668	0.973421927	Bn-N13-p24929801	Bn-chrC03-p21720217
Bn-scaff_17521_1-p5110	0.975206612	0.966942149	Bn-N13-p24927635	Bn-chrC03-p21718076
Bn-scaff_17521_1-p5112	0.933884298	0.975206612	Bn-N13-p24927465	Bn-chrC03-p21717907
Bn-scaff_17521_1-p5486	0.996677741	0.990033223	Bn-N13-p24872844	Bn-chrC03-p21699083
Bn-scaff_17521_1-p5504	0.990033223	0.976744186	Bn-N3-p16061572	Bn-chrC03-p21697362
Bn-scaff_17521_1-p5557	0.986710963	0.980066445	Bn-N13-p24865566	Bn-chrC03-p21692110
Bn-scaff_17521_1-p5615	0.887043189	0.996677741	Bn-N13-p24854055	Bn-chrC03-p21686265
Bn-scaff_17521_1-p5631	0.993355482	0.996677741	Bn-N13-p24852515	Bn-chrC03-p21684731
Bn-scaff_17521_1-p5635	0.996677741	0.594684385	Bn-N13-p24852101	Bn-chrC03-p21684317
Bn-scaff_17521_1-p5798	0.995024876	0.990049751	Bn-N13-p24839164	Bn-chrC03-p21677096
Bn-scaff_17521_1-p5842	0.990033223	0.996677741	Bn-N13-p24834701	Bn-chrC03-p21672634
Bn-scaff_17521_1-p5850	0.993355482	0.993355482	Bn-N13-p24833989	Bn-chrC03-p21671929
Bn-scaff_17521_1-p5965	0.966777409	0.983388704	Bn-N3-p16034322	Bn-chrC03-p21660053
Bn-scaff_17521_1-p5966	0.960199005	0.980099502	Bn-N3-p16034239	Bn-chrC03-p21659970
Bn-scaff_17521_1-p6221	0.976744186	0.96345515	Bn-N13-p24796831	Bn-chrA03-p14732625
Bn-scaff_17521_1-p6447	0.986710963	0.986710963	Bn-N13-p24765862	Bn-chrC03-p21613864
Bn-scaff_17521_1-p6473	0.983471074	0.983471074	Bn-N13-p24763309	Bn-chrC03-p21611311
Bn-scaff_17521_1-p6513	0.991735537	0.991735537	Bn-N13-p24759344	Bn-chrC03-p21607347
Bn-scaff_17521_1-p6568	0.991735537	0.991735537	Bn-N13-p24752862	Bn-chrC03-p21600718
Bn-scaff_17521_1-p6570	0.996677741	0.993355482	Bn-N13-p24752673	Bn-chrC03-p21600529
Bn-scaff_17521_1-p6570	0.983471074	0.983471074	Bn-N13-p24752629	Bn-chrC03-p21600485
Bn-scaff_17521_1-p6634	0.985074627	0.985074627	Bn-N13-p24746200	Bn-chrCnn_random-p617627
Bn-scaff_17521_1-p6739	0.975206612	0.975206612	Bn-N13-p24734597	Bn-chrC03-p21585596
Bn-scaff_17521_1-p6740	0.991735537	0.991735537	Bn-N13-p24734537	Bn-chrC03-p21585536
Bn-scaff_17521_1-p6826	0.976744186	0.980066445	Bn-N13-p24726130	Bn-chrC03-p21577008
Bn-scaff_17521_1-p6932	0.94214876	0.94214876	Bn-N13-p24713699	Bn-chrC03-p21563621
Bn-scaff_17521_1-p7151	0.970149254	0.965174129	Bn-N13-p24692790	Bn-chrC03-p21541074
Bn-scaff_17521_1-p7156	0.983471074	0.983471074	Bn-N13-p24692113	Bn-chrC03-p21540757
Bn-scaff_17521_1-p7421	0.990033223	0.983388704	Bn-N13-p24665592	Bn-chrA03-p14622665
Bn-scaff_17521_1-p7492	0.966942149	0.859504132	Bn-N13-p24658268	Bn-chrC03-p21495651
Bn-scaff_17521_1-p7493	0.975206612	0.958677686	Bn-N13-p24658246	Bn-chrC03-p21495629
Bn-scaff_17521_1-p7591	0.980066445	0.976744186	Bn-N13-p24648462	Bn-chrC03-p21479915
Bn-scaff_17521_1-p7910	0.986710963	0.986710963	Bn-N13-p24612465	Bn-chrC03-p21437417
Bn-scaff_17521_1-p8043	0.983471074	0.983471074	Bn-N13-p24596917	Bn-chrC03-p21417119
Bn-scaff_17521_1-p8053	1	0.652892562	Bn-N13-p24594651	Bn-chrA03-p14571835
Bn-scaff_17521_1-p8076	0.955223881	0.955223881	Bn-N13-p24590915	Bn-chrC03-p21410572
Bn-scaff_17521_1-p8119	0.84717608	0.830564784	Bn-N11-p39931475	Bn-chrC07-p31138676
Bn-scaff_17521_1-p8377	0.996677741	0.996677741	Bn-N13-p24562269	Bn-chrC03-p21377093
Bn-scaff_17521_1-p8429	0.990033223	0.990033223	Bn-N13-p24554201	Bn-chrC03-p21372248
Bn-scaff_17521_1-p8434	0.996677741	0.996677741	Bn-N13-p24553723	Bn-chrC03-p21371766
Bn-scaff_17521_1-p8693	0.966942149	0.975206612	Bn-N13-p24528039	Bn-chrC03-p21340762
Bn-scaff_17521_1-p8828	0.990049751	0.990049751	Bn-N13-p25341694	Bn-chrC03-p22116343
Bn-scaff_17521_1-p9173	0.983471074	0.859504132	Bn-N13-p24482727	Bn-chrC03-p21305791
Bn-scaff_17521_1-p9489	0.975206612	0.983471074	Bn-N13-p24457917	Bn-chrC03-p21272844

Bn-scaff_17521_1-p9495	1	0.991735537	Bn-N13-p24457349	Bn-chrC03-p21271907
Bn-scaff_17521_1-p9528	0.983388704	0.976744186	Bn-N13-p24454079	Bn-chrC03-p21267903
Bn-scaff_17521_1-p9697	0.993355482	0.993355482	Bn-N13-p24440833	Bn-chrC03-p21256477
Bn-scaff_17521_1-p9703	0.976744186	0.970099668	Bn-N3-p15776195	Bn-chrC03-p21255851
Bn-scaff_17521_1-p9882	0.955223881	0.980099502	Bn-N13-p24425628	Bn-chrC03-p21241138
Bn-scaff_17521_1-p9921	0.996677741	0.996677741	Bn-N13-p24421667	Bn-chrC03-p21237177
Bn-scaff_17521_1-p9974	0.995024876	0.995024876	Bn-N13-p24416336	Bn-chrC03-p21231847
Bn-scaff_17522_1-p1167	1	1	Bn-Scaffold03318-p1	Bn-chrCnn_random-p433755
Bn-scaff_17522_1-p1184	0.996677741	0.73089701	Bn-N6-p1760835	Bn-chrA07-p16221670
Bn-scaff_17522_1-p1234	0.995024876	0.990049751	Bn-N2-p4687278	Bn-chrA02-p2660679
Bn-scaff_17522_1-p1247	1	0.190082645	Bn-N12-p7334512	Bn-chrC09-p33822806
Bn-scaff_17522_1-p1309	0.884297521	0.652892562	Bn-N12-p7325403	Bn-chrAnn_random-p259433
Bn-scaff_17522_1-p1361	0.990049751	0.990049751	Bn-N2-p4653612	Bn-chrA02-p2620364
Bn-scaff_17522_1-p1394	0.983471074	0.809917355	Bn-N12-p6208443	Bn-chrCnn_random-p479394
Bn-scaff_17522_1-p1449	0.760330579	0.371900826	Bn-N12-p7315015	Unknown
Bn-scaff_17522_1-p1454	0.94214876	0.94214876	Bn-N12-p6151266	Bn-chrC02-p5205623
Bn-scaff_17522_1-p1459	1	0.26446281	Bn-N12-p7313065	Bn-chrA03-p23588976
Bn-scaff_17522_1-p1469	0.990049751	0.990049751	Bn-N2-p4585093	Bn-chrA02-p2557350
Bn-scaff_17522_1-p1469	0.970149254	0.970149254	Bn-N2-p4584890	Bn-chrC02-p5190144
Bn-scaff_17522_1-p1483	0.975206612	0.975206612	Bn-N12-p6117636	Bn-chrC02-p5172871
Bn-scaff_17522_1-p1497	0.900826446	0.900826446	Bn-N12-p6107702	Bn-chrC02-p5162738
Bn-scaff_17522_1-p1512	0.995024876	0.975124378	Bn-N2-p4558829	Bn-chrC08_random-p424159
Bn-scaff_17522_1-p1580	1	0.801652893	Bn-N12-p6025602	Bn-chrA02-p2481200
Bn-scaff_17522_1-p1590	0.990049751	0.900497512	Bn-Scaffold05721-p5	Bn-chrC08-p15415495
Bn-scaff_17522_1-p1607	0.966942149	0.876033058	Bn-N12-p6007263	Bn-chrA02-p2462957
Bn-scaff_17522_1-p1648	0.983471074	0.148760331	Bn-N12-p5972039	Bn-chrC02-p44419973
Bn-scaff_17522_1-p1702	0.94214876	0.851239669	Bn-N12-p5920409	Bn-chrA02-p2417966
Bn-scaff_17522_1-p1724	0.966942149	0.950413223	Bn-N12-p5903167	Bn-chrAnn_random-p318755
Bn-scaff_17522_1-p1818	0.975124378	0.975124378	Bn-N2-p4313592	Bn-chrUnn_random-p350915
Bn-scaff_17522_1-p1837	0.995024876	0.995024876	Bn-N2-p4314105	Bn-chrA02-p2326094
Bn-scaff_17522_1-p1837	0.955223881	0.955223881	Bn-N2-p4313528	Bn-chrUnn_random-p350909
Bn-scaff_17522_1-p1919	1	0.198347107	Bn-N12-p5692755	Bn-chrC07-p12035814
Bn-scaff_17522_1-p2249	0.991735537	0.231404959	Bn-N12-p7274076	Unknown
Bn-scaff_17522_1-p2256	0.975206612	0.330578512	Bn-N12-p7273376	Bn-chrA02-p5688990
Bn-scaff_17522_1-p2282	0.983471074	0.198347107	Bn-N12-p7270840	Unknown
Bn-scaff_17522_1-p2296	0.983471074	0.132231405	Bn-N12-p7270437	Bn-chrC01-p1152688
Bn-scaff_17522_1-p2298	0.966942149	0.165289256	Bn-N12-p7270312	Unknown
Bn-scaff_17522_1-p2322	1	0.859504132	Bn-N12-p7267854	Bn-chrAnn_random-p112978
Bn-scaff_17522_1-p2347	0.991735537	0.743801653	Bn-N12-p7265388	Bn-chrA02-p3208779
Bn-scaff_17522_1-p2426	0.991735537	0.983471074	Bn-N12-p7420957	Bn-chrC02_random-p165294
Bn-scaff_17522_1-p2427	0.991735537	0.983471074	Bn-N12-p7420956	Bn-chrC02_random-p165293
Bn-scaff_17522_1-p2586	0.966942149	0.140495868	Bn-N12-p7246803	Unknown
Bn-scaff_17522_1-p2750	0.983388704	0.986710963	Bn-N15-p13327289	Bn-chrC07-p26368375
Bn-scaff_17522_1-p3711	0.985074627	0.970149254	Bn-N12-p7152334	Bn-chrA02-p3131495
Bn-scaff_17522_1-p3931	0.995024876	0.990049751	Bn-N12-p7413241	Bn-chrC02_random-p142091
Bn-scaff_17522_1-p3976	0.958677686	0.20661157	Bn-N12-p7126688	Bn-chrC07-p5200535

Bn-scaff_17522_1-p4066	0.970149254	0.781094527	Bn-N12-p7116907	Bn-chrA02-p3108719
Bn-scaff_17522_1-p4275	0.983471074	0.768595041	Bn-N12-p7097604	Bn-chrA02-p3100527
Bn-scaff_17522_1-p4562	0.983471074	0.636363636	Bn-N12-p7073691	Bn-chrA10-p14703221
Bn-scaff_17522_1-p4629	0.975206612	0.553719008	Bn-N12-p7067044	Bn-chrA02-p3081751
Bn-scaff_17522_1-p4634	0.966942149	0.975206612	Bn-N12-p7406171	Bn-chrC02_random-p120561
Bn-scaff_17522_1-p4636	0.694214876	0.94214876	Bn-N2-p5084820	Bn-chrA02-p3081117
Bn-scaff_17522_1-p4706	0.950413223	0.223140496	Bn-N12-p7064748	Unknown
Bn-scaff_17522_1-p4708	0.900826446	0.140495868	Bn-N12-p7063826	Bn-chrA02_random-p153122
Bn-scaff_17522_1-p4710	0.991735537	0.214876033	Bn-N12-p7063411	Bn-chrA05_random-p274474
Bn-scaff_17522_1-p4787	0.94214876	0.611570248	Bn-N12-p7056548	Bn-chrUnn_random-p504926
Bn-scaff_17522_1-p4791	0.958677686	0.818181818	Bn-N12-p7056122	Bn-chrA02-p3058809
Bn-scaff_17522_1-p4810	0.983471074	0.933884298	Bn-N12-p7054227	Bn-chrA02-p3056889
Bn-scaff_17522_1-p4908	0.950413223	0.876033058	Bn-N12-p7044032	Bn-chrCnn_random-p708037
Bn-scaff_17522_1-p5053	0.950248756	0.641791045	Bn-N12-p7026719	Bn-chrA02-p3043003
Bn-scaff_17522_1-p5175	0.983471074	0.867768595	Bn-N12-p7014156	Bn-chrC03-p57209632
Bn-scaff_17522_1-p5414	0.991735537	0.198347107	Bn-N12-p6993629	Unknown
Bn-scaff_17522_1-p5765	0.991735537	0.214876033	Bn-N12-p6961348	Unknown
Bn-scaff_17522_1-p6066	0.975206612	0.966942149	Bn-N12-p7397916	Bn-chrC02_random-p115606
Bn-scaff_17522_1-p6077	0.975206612	0.983471074	Bn-N12-p7397802	Bn-chrC02_random-p115492
Bn-scaff_17522_1-p6140	0.980099502	0.174129353	Bn-N12-p6924407	Bn-chrA09-p20206529
Bn-scaff_17522_1-p6188	1	1	Bn-N12-p7396694	Bn-chrC02_random-p114384
Bn-scaff_17522_1-p6236	0.980099502	0.990049751	Bn-N13-p20003350	Bn-chrC03-p17496205
Bn-scaff_17522_1-p6249	0.983471074	0.595041322	Bn-N12-p6913455	Bn-chrC07-p39577141
Bn-scaff_17522_1-p6253	0.995024876	0.995024876	Bn-N12-p7396048	Bn-chrC02_random-p113729
Bn-scaff_17522_1-p6509	0.958677686	0.132231405	Bn-N12-p6886272	Bn-chrC06-p17134325
Bn-scaff_17522_1-p6512	0.991735537	0.314049587	Bn-N12-p6886001	Bn-chrA08-p9589505
Bn-scaff_17522_1-p6513	0.983471074	0.47107438	Bn-N12-p6885929	Bn-chrC03_random-p143967
Bn-scaff_17522_1-p6515	0.975206612	0.214876033	Bn-N12-p6885723	Bn-chrC07-p16715799
Bn-scaff_17522_1-p6523	0.975206612	0.132231405	Bn-N12-p6884849	Unknown
Bn-scaff_17522_1-p6533	0.975206612	0.165289256	Bn-N12-p6883912	Bn-chrA10-p1005094
Bn-scaff_17522_1-p6535	0.958677686	0.165289256	Bn-N12-p6883698	Bn-chrA03-p19799752
Bn-scaff_17522_1-p6543	0.991735537	0.52892562	Bn-N12-p6882910	Bn-chrCnn_random-p562556
Bn-scaff_17522_1-p6641	0.785123967	0.710743802	Bn-N12-p6873923	Bn-chrA02-p2981938
Bn-scaff_17522_1-p6642	0.983471074	0.917355372	Bn-N12-p6873863	Bn-chrA02-p2981878
Bn-scaff_17522_1-p6781	0.985074627	0.985074627	Bn-N12-p7394393	Bn-chrC02_random-p112060
Bn-scaff_17522_1-p6788	1	0.79338843	Bn-N12-p6869663	Bn-chrA02-p2976116
Bn-scaff_17522_1-p6810	0.991735537	0.94214876	Bn-N12-p6867845	Bn-chrA02-p2975109
Bn-scaff_17522_1-p6829	0.950413223	0.537190083	Bn-Scaffold24869-p3	Bn-chrC03-p59213752
Bn-scaff_17522_1-p6899	0.991735537	0.685950413	Bn-N12-p6861767	Bn-chrA02-p2973572
Bn-scaff_17522_1-p7048	0.975206612	0.561983471	Bn-N12-p6846412	Bn-chrC07-p30800880
Bn-scaff_17522_1-p7144	0.965174129	0.970149254	Bn-N2-p5284351	Bn-chrA02-p3267197
Bn-scaff_17522_1-p7372	0.917355372	0.190082645	Bn-N12-p6815332	Bn-chrC04-p32946584
Bn-scaff_17522_1-p7461	0.975206612	0.223140496	Bn-N12-p6813864	Unknown
Bn-scaff_17522_1-p7716	0.975206612	0.148760331	Bn-N12-p6795828	Unknown
Bn-scaff_17522_1-p7729	0.983471074	0.834710744	Bn-N12-p6794532	Bn-chrAnn_random-p103953
Bn-scaff_17522_1-p7741	1	0.94214876	Bn-N12-p6793323	Bn-chrAnn_random-p103811

Bn-scaff_17522_1-p7747	0.966942149	0.52892562	Bn-N12-p6792691	Bn-chrA02-p15114455
Bn-scaff_17522_1-p7767	0.983471074	0.743801653	Bn-N12-p6790701	Bn-chrA04-p18266991
Bn-scaff_17522_1-p7770	0.983471074	0.20661157	Bn-N12-p6790451	Bn-chrCnn_random-p395968
Bn-scaff_17522_1-p7772	0.980099502	0.2039801	Bn-N12-p6790271	Bn-chrA10-p15799420
Bn-scaff_17522_1-p7848	0.979166667	0.1875	Bn-N12-p6777155	Bn-chrC03-p30631297
Bn-scaff_17522_1-p8813	0.965174129	0.975124378	Bn-N12-p7376431	Bn-chrCnn_random-p503769
Bn-scaff_17522_1-p9082	1	0.46875	Bn-N12-p6668685	Bn-chrA02-p2811091
Bn-scaff_17525_1-p1170	0.991735537	0.991735537	Bn-N14-p40463269	Bn-chrUnn_random-p299960
Bn-scaff_17525_1-p1259	0.980099502	0.980099502	Bn-N4-p10499891	Bn-chrA04-p9916287
Bn-scaff_17525_1-p1269	0.955223881	0.950248756	Bn-N4-p10498935	Bn-chrUnn_random-p310034
Bn-scaff_17525_1-p2467	0.990049751	0.990049751	Bn-N17-p33555401	Bn-chrC07-p30813637
Bn-scaff_17525_1-p2471	1	1	Bn-N17-p33554848	Bn-chrC07-p30813084
Bn-scaff_17525_1-p2662	0.985074627	0.985074627	Bn-N14-p40319438	Bn-chrUnn_random-p433460
Bn-scaff_17525_1-p2675	0.993355482	0.993355482	Bn-N14-p40318051	Bn-chrUnn_random-p434847
Bn-scaff_17525_1-p2724	0.970149254	0.975124378	Bn-N4-p10459172	Bn-chrA04-p9867884
Bn-scaff_17525_1-p2725	0.935323383	0.940298507	Bn-N4-p10459058	Bn-chrA04-p9867770
Bn-scaff_17525_1-p3021	0.995024876	0.995024876	Bn-Scaffold02570-p2	Bn-chrA09-p23215851
Bn-scaff_17525_1-p3507	0.996677741	0.996677741	Bn-N14-p40235001	Bn-chrUnn_random-p528287
Bn-scaff_17525_1-p4083	0.995024876	0.995024876	Bn-N14-p40194491	Bn-chrCnn_random-p103883
Bn-scaff_17525_1-p5030	1	1	Bn-N4-p10351731	Bn-chrA04-p9762364
Bn-scaff_17525_1-p5489	0.970099668	0.970099668	Bn-N13-p61294947	Bn-chrC03-p54984105
Bn-scaff_17525_1-p6020	1	1	Bn-N14-p40012979	Bn-chrCnn_random-p105793
Bn-scaff_17525_1-p6637	1	1	Bn-N14-p39946546	Bn-chrCnn_random-p322536
Bn-scaff_17525_1-p6652	0.995024876	0.995024876	Bn-N14-p39945025	Bn-chrCnn_random-p322521
Bn-scaff_17525_1-p6654	0.980099502	0.980099502	Bn-N4-p10195479	Bn-chrCnn_random-p322519
Bn-scaff_17525_1-p6655	0.980099502	0.980099502	Bn-N14-p39944698	Bn-chrCnn_random-p322518
Bn-scaff_17525_1-p6656	0.990049751	0.990049751	Bn-N14-p39944661	Bn-chrCnn_random-p322517
Bn-scaff_17525_1-p6664	0.980099502	0.980099502	Bn-N14-p39943851	Bn-chrCnn_random-p322509
Bn-scaff_17525_1-p6665	0.980099502	0.980099502	Bn-N14-p39943784	Bn-chrCnn_random-p322509
Bn-scaff_17526_1-p1005	1	1	Bn-N19-p2736985	Bn-chrC09-p1561683
Bn-scaff_17526_1-p1014	0.983471074	0.983471074	Bn-N19-p2729384	Bn-chrC09-p1554179
Bn-scaff_17526_1-p1063	0.991735537	0.991735537	Bn-N19-p2675298	Bn-chrC09-p1489171
Bn-scaff_17526_1-p1066	0.975206612	0.975206612	Bn-N19-p2674410	Bn-chrC09-p1488283
Bn-scaff_17526_1-p1083	0.958677686	0.958677686	Bn-N19-p2656624	Bn-chrCnn_random-p293897
Bn-scaff_17526_1-p1086	0.983471074	0.983471074	Bn-N19-p2653930	Bn-chrCnn_random-p293870
Bn-scaff_17526_1-p1090	0.991735537	0.991735537	Bn-N19-p2638582	Bn-chrCnn_random-p293716
Bn-scaff_17526_1-p1091	0.958677686	0.958677686	Bn-N19-p2637647	Bn-chrCnn_random-p293706
Bn-scaff_17526_1-p1102	0.985074627	0.985074627	Bn-N19-p2620176	Bn-chrCnn_random-p293488
Bn-scaff_17526_1-p1140	0.96345515	0.96013289	Bn-N9-p1927602	Bn-chrC09-p1426939
Bn-scaff_17526_1-p1143	0.983471074	0.983471074	Bn-N19-p2579440	Bn-chrC09-p1423545
Bn-scaff_17526_1-p1147	0.870431894	0.870431894	Bn-N19-p2575296	Bn-chrC09-p1419505
Bn-scaff_17526_1-p1225	0.975206612	0.165289256	Bn-N19-p2499541	Unknown
Bn-scaff_17526_1-p1235	0.986710963	0.990033223	Bn-N19-p2488664	Bn-chrC09-p1338743
Bn-scaff_17526_1-p1264	1	0.996677741	Bn-N19-p2462824	Bn-chrC09-p1314492
Bn-scaff_17526_1-p1279	0.980099502	0.980099502	Bn-N9-p1792760	Bn-chrA09-p1449538
Bn-scaff_17526_1-p1348	0.969543147	0.969543147	Bn-N19-p2377293	Bn-chrCnn_random-p405558

Bn-scaff_17526_1-p1348	0.960199005	0.960199005	Bn-N19-p2377212	Bn-chrCnn_random-p405557
Bn-scaff_17526_1-p1349	0.975124378	0.975124378	Bn-N19-p2376706	Bn-chrCnn_random-p405552
Bn-scaff_17526_1-p1469	0.983471074	0.983471074	Bn-N19-p2267198	Bn-chrC09-p1152093
Bn-scaff_17526_1-p1470	0.990033223	0.990033223	Bn-N19-p2266494	Bn-chrC09-p1151389
Bn-scaff_17526_1-p1474	0.975124378	0.975124378	Bn-N19-p2260255	Bn-chrC09-p1145307
Bn-scaff_17526_1-p1504	0.990033223	0.976744186	Bn-N9-p1644061	Bn-chrA09-p1320632
Bn-scaff_17526_1-p1649	0.990033223	0.990033223	Bn-N19-p2092209	Bn-chrC09-p984747
Bn-scaff_17526_1-p1667	0.996677741	0.996677741	Bn-N19-p2074812	Bn-chrC09-p967350
Bn-scaff_17526_1-p1692	0.990033223	0.990033223	Bn-N19-p2047608	Bn-chrC09-p938286
Bn-scaff_17526_1-p1718	0.955223881	0.950248756	Bn-N9-p1471037	Bn-chrA09-p1133723
Bn-scaff_17526_1-p1726	0.996677741	0.996677741	Bn-N19-p2020231	Bn-chrC09-p909378
Bn-scaff_17526_1-p1773	1	1	Bn-N19-p1982256	Bn-chrC09-p872293
Bn-scaff_17526_1-p1773	0.873754153	0.983388704	Bn-N19-p1981836	Bn-chrC09-p871933
Bn-scaff_17526_1-p1779	0.973421927	0.973421927	Bn-N19-p1976030	Bn-chrC09-p866131
Bn-scaff_17526_1-p1826	0.973421927	0.973421927	Bn-N19-p1932395	Bn-chrC09-p816847
Bn-scaff_17526_1-p1827	1	1	Bn-N19-p1931806	Bn-chrC09-p816258
Bn-scaff_17526_1-p1827	0.993355482	0.993355482	Bn-N19-p1931632	Bn-chrC09-p816084
Bn-scaff_17526_1-p1828	0.993355482	0.993355482	Bn-N19-p1931256	Bn-chrC09-p815708
Bn-scaff_17526_1-p1829	0.976744186	0.976744186	Bn-N19-p1930269	Bn-chrC09-p814721
Bn-scaff_17526_1-p1829	1	1	Bn-N19-p1929547	Bn-chrC09-p813999
Bn-scaff_17526_1-p1830	0.990033223	0.990033223	Bn-N19-p1929069	Bn-chrC09-p813521
Bn-scaff_17526_1-p1830	0.990033223	0.990033223	Bn-N19-p1928793	Bn-chrC09-p813245
Bn-scaff_17526_1-p1831	0.986710963	0.986710963	Bn-N19-p1927517	Bn-chrC09-p811969
Bn-scaff_17526_1-p1834	0.990033223	0.990033223	Bn-N19-p1924999	Bn-chrC09-p809451
Bn-scaff_17526_1-p1907	0.983471074	0.983471074	Bn-N19-p1843248	Bn-chrC09-p733510
Bn-scaff_17526_1-p1910	0.991735537	0.991735537	Bn-N19-p1840358	Bn-chrC09-p730620
Bn-scaff_17526_1-p1912	0.966942149	0.966942149	Bn-N19-p1838258	Bn-chrC09-p728520
Bn-scaff_17526_1-p1916	0.956810631	0.956810631	Bn-N19-p1834064	Bn-chrUnn_random-p458701
Bn-scaff_17526_1-p2177	0.965174129	0.965174129	Bn-N19-p1540726	Bn-chrC09-p416070
Bn-scaff_17526_1-p2178	0.980099502	0.980099502	Bn-N19-p1540012	Bn-chrC09-p415356
Bn-scaff_17526_1-p2179	0.990049751	0.990049751	Bn-N9-p1081812	Bn-chrA09-p861504
Bn-scaff_17526_1-p2200	0.985074627	0.985074627	Bn-N19-p3578306	Bn-chrCnn_random-p476855
Bn-scaff_17526_1-p2206	0.990049751	0.985074627	Bn-N9-p1053465	Bn-chrA09-p836994
Bn-scaff_17526_1-p2208	0.980099502	0.985074627	Bn-N9-p2634083	Bn-chrA09-p2209165
Bn-scaff_17526_1-p2208	0.990049751	0.990049751	Bn-N19-p3577521	Bn-chrCnn_random-p476848
Bn-scaff_17526_1-p2215	0.845771144	0.845771144	Bn-N9-p2633298	Bn-chrA09-p2208380
Bn-scaff_17526_1-p2240	0.989583333	0.989583333	Bn-N19-p1472232	Bn-chrC09-p345968
Bn-scaff_17526_1-p2564	0.990049751	0.990049751	Bn-N17-p43902457	Bn-chrC07-p40292181
Bn-scaff_17526_1-p3007	1	1	Bn-N9-p2576110	Bn-chrA09-p2148391
Bn-scaff_17526_1-p3011	0.995024876	0.995024876	Bn-N9-p2575756	Bn-chrA09-p2148035
Bn-scaff_17526_1-p4124	0.719008264	0.578512397	Bn-N9-p2482439	Bn-chrC09-p2047311
Bn-scaff_17526_1-p4633	0.975206612	0.975206612	Bn-N19-p3322304	Bn-chrC09-p1985993
Bn-scaff_17526_1-p4806	0.980099502	0.980099502	Bn-N19-p3301357	Bn-chrC09-p1965610
Bn-scaff_17526_1-p6024	1	1	Bn-N19-p3142447	Bn-chrCnn_random-p561305
Bn-scaff_17526_1-p7287	0.930348259	0.945273632	Bn-Scaffold35728-p2	Bn-chrA09-p1883408
Bn-scaff_17526_1-p7290	0.990049751	0.990049751	Bn-N19-p3014547	Bn-chrC09-p1807048

Bn-scaff_17526_1-p7761	0.975124378	0.975124378	Bn-N19-p2966703	Bn-chrC09-p1753012
Bn-scaff_17526_1-p7790	0.985074627	0.985074627	Bn-N19-p2963805	Bn-chrC09-p1750115
Bn-scaff_17526_1-p8604	0.975206612	0.975206612	Bn-N19-p2887140	Bn-chrC09-p1679865
Bn-scaff_17526_1-p8605	0.965174129	0.965174129	Bn-N19-p2887095	Bn-chrC09-p1679820
Bn-scaff_17526_1-p8790	0.976744186	0.976744186	Bn-N19-p2867698	Bn-chrC09-p1660648
Bn-scaff_17526_1-p9123	0.965174129	0.965174129	Bn-N19-p2828412	Bn-chrC09-p1622206
Bn-scaff_17526_1-p9386	0.986710963	0.986710963	Bn-N19-p2797040	Bn-chrCnn_random-p439162
Bn-scaff_17526_1-p9519	0.990049751	0.990049751	Bn-N19-p2784980	Bn-chrCnn_random-p625569
Bn-scaff_17526_1-p9526	0.980099502	0.980099502	Bn-N19-p2784290	Bn-chrCnn_random-p625562
Bn-scaff_17526_1-p9694	0.993355482	0.993355482	Bn-N19-p2767307	Bn-chrC09-p1590547
Bn-scaff_17526_1-p9727	0.976744186	0.976744186	Bn-N19-p2762491	Bn-chrC09-p1587189
Bn-scaff_17526_1-p9757	0.980099502	0.980099502	Bn-N19-p2759450	Bn-chrC09-p1584148
Bn-scaff_17554_1-p1988	0.983471074	0.991735537	Bn-N19-p46185029	Bn-chrC09-p39720977
Bn-scaff_17554_1-p2127	0.989583333	1	Bn-N19-p46190777	Bn-chrC09-p39722360
Bn-scaff_17554_1-p2873	0.983471074	0.975206612	Bn-N19-p46204439	Bn-chrC09-p39729816
Bn-scaff_17565_1-p6212	0.989583333	0.989583333	Bn-N18-p26041888	Bn-chrC08-p22637800
Bn-scaff_17566_1-p1098	0.991735537	0.991735537	Bn-Scaffold02606-p4	Bn-chrC02-p16803922
Bn-scaff_17566_1-p1150	0.990033223	0.990033223	Bn-Scaffold01956-p3	Bn-chrC02-p16814273
Bn-scaff_17566_1-p1151	0.993355482	0.990033223	Bn-Scaffold01956-p3	Bn-chrC02-p16814412
Bn-scaff_17566_1-p1366	0.996677741	1	Bn-N2-p11765284	Bn-chrA02-p8717402
Bn-scaff_17566_1-p1388	0.980099502	0.980099502	Bn-N12-p17212959	Bn-chrC02-p16841029
Bn-scaff_17566_1-p1404	0.989583333	0.989583333	Bn-N12-p17214604	Bn-chrC02-p16842673
Bn-scaff_17566_1-p1412	1	1	Bn-N12-p17215404	Bn-chrC02-p16843473
Bn-scaff_17566_1-p1501	0.991735537	0.991735537	Bn-N12-p17224405	Bn-chrC02-p16852370
Bn-scaff_17566_1-p2152	0.983388704	0.983388704	Bn-Scaffold01156-p5	Bn-chrC02-p16722668
Bn-scaff_17566_1-p2227	0.993355482	0.993355482	Bn-Scaffold01156-p2	Bn-chrC02-p16698725
Bn-scaff_17566_1-p2637	1	1	Bn-Scaffold01156-p1	Bn-chrC02-p16727515
Bn-scaff_17566_1-p2702	1	1	Bn-Scaffold01156-p4	Bn-chrC02-p16728169
Bn-scaff_17566_1-p2832	1	1	Bn-Scaffold05458-p5	Bn-chrC02-p16729472
Bn-scaff_17566_1-p4631	0.995024876	0.995024876	Bn-N12-p17055443	Bn-chrC02-p16742627
Bn-scaff_17566_1-p4912	0.990049751	0.990049751	Bn-N12-p17058183	Bn-chrC02-p16749816
Bn-scaff_17566_1-p5013	0.993355482	0.993355482	Bn-N12-p17059201	Bn-chrC02-p16746385
Bn-scaff_17566_1-p7193	0.993355482	0.993355482	Bn-N12-p17079614	Bn-chrC02-p16766242
Bn-scaff_17566_1-p7371	0.991735537	0.991735537	Bn-N12-p17081395	Bn-chrC02-p16768023
Bn-scaff_17566_1-p7675	0.996677741	0.996677741	Bn-N12-p17084201	Bn-chrC02-p16770829
Bn-scaff_17566_1-p8787	0.985074627	0.985074627	Bn-N12-p17094621	Bn-chrC02-p16782534
Bn-scaff_17566_1-p8793	0.991735537	0.991735537	Bn-N12-p17094673	Bn-chrC02-p16782586
Bn-scaff_17566_1-p8877	0.985074627	0.985074627	Bn-N12-p17095514	Bn-chrC02-p16783427
Bn-scaff_17573_1-p4135	0.986710963	0.986710963	Bn-N13-p41122140	Bn-chrCnn_random-p229945
Bn-scaff_17573_1-p4863	0.958677686	0.834710744	Bn-N9-p36100858	Bn-chrC06-p34561818
Bn-scaff_17573_1-p4915	0.991525424	0.991525424	Bn-Scaffold79026-p1	Bn-chrA06-p14569614
Bn-scaff_17573_1-p9538	0.935323383	0.935323383	Bn-N13-p41187292	Bn-chrC03-p37040349
Bn-scaff_17580_1-p1602	0.960199005	0.960199005	Bn-N7-p7242166	Bn-chrCnn_random-p773062
Bn-scaff_17580_1-p1942	0.975124378	0.975124378	Bn-N7-p7217932	Bn-chrA07-p7589013
Bn-scaff_17580_1-p2810	0.980099502	0.980099502	Bn-N17-p16181940	Bn-chrC07-p13974728
Bn-scaff_17580_1-p2813	0.990049751	0.990049751	Bn-N17-p16181660	Bn-chrC07-p13974448

Bn-scaff_17580_1-p5154	0.983388704	0.983388704	Bn-N16-p11642789	Bn-chrC06-p8408871
Bn-scaff_17580_1-p7047	0.985074627	0.985074627	Bn-N7-p7306922	Bn-chrA07-p7684173
Bn-scaff_17580_1-p8312	0.989583333	0.989583333	Bn-N17-p16376658	Bn-chrC07-p14220935
Bn-scaff_17584_1-p1091	0.985074627	0.990049751	Bn-N1-p19081517	Bn-chrA01-p15937787
Bn-scaff_17584_1-p2237	0.965174129	0.955223881	Bn-N7-p6203463	Bn-chrAnn_random-p203027
Bn-scaff_17584_1-p2686	0.991735537	0.991735537	Bn-N17-p14483219	Bn-chrCnn_random-p338286
Bn-scaff_17584_1-p4284	1	1	Bn-N17-p14326597	Bn-chrC07-p12272839
Bn-scaff_17584_1-p4878	0.975124378	0.975124378	Bn-N17-p14271099	Bn-chrC07-p12211093
Bn-scaff_17584_1-p5228	0.970149254	0.975124378	Bn-N14-p19601680	Bn-chrCnn_random-p603801
Bn-scaff_17584_1-p6828	0.985074627	0.985074627	Bn-N17-p14099603	Bn-chrC07-p12025195
Bn-scaff_17584_1-p6832	0.985074627	0.985074627	Bn-N17-p14099211	Bn-chrC07-p12024803
Bn-scaff_17584_1-p6832	0.995024876	0.995024876	Bn-N17-p14099196	Bn-chrC07-p12024788
Bn-scaff_17591_1-p1531	1	1	Bn-N18-p10363857	Bn-chrCnn_random-p663410
Bn-scaff_17591_1-p3344	0.986710963	0.96013289	Bn-N19-p34101400	Bn-chrC09-p24171974
Bn-scaff_17591_1-p4311	0.976744186	0.976744186	Bn-N18-p10131363	Bn-chrC08-p10800868
Bn-scaff_17591_1-p4615	0.989583333	0.989583333	Bn-N18-p10112858	Bn-chrC08-p10776012
Bn-scaff_17591_1-p5685	0.945273632	0.945273632	Bn-N18-p9998787	Bn-chrC08-p10651008
Bn-scaff_17591_1-p5782	0.946843854	0.946843854	Bn-N18-p9991776	Bn-chrC05-p13187997
Bn-scaff_17591_1-p6181	0.965174129	0.965174129	Bn-N18-p9949799	Bn-chrC08-p10604442
Bn-scaff_17591_1-p7580	0.986710963	0.986710963	Bn-N18-p9806718	Bn-chrC08-p10458250
Bn-scaff_17591_1-p7590	0.996677741	0.996677741	Bn-N18-p10444900	Bn-chrC08-p11115115
Bn-scaff_17591_1-p8504	0.993355482	0.993355482	Bn-N18-p9718013	Bn-chrC08-p10369580
Bn-scaff_17592_1-p2677	0.990049751	0.990049751	Bn-N1-p7450717	Bn-chrA08_random-p188521
Bn-scaff_17592_1-p2953	0.995024876	0.995024876	Bn-N11-p12409996	Bn-chrC01-p10676359
Bn-scaff_17592_1-p3615	0.980066445	0.976744186	Bn-N11-p12469663	Bn-chrC01-p10746519
Bn-scaff_17592_1-p3864	0.986710963	0.983388704	Bn-Scaffold05806-p1	Bn-chrC03-p56649564
Bn-scaff_17592_1-p4858	0.986710963	0.986710963	Bn-N11-p12604644	Bn-chrC01-p10848045
Bn-scaff_17592_1-p5003	0.975124378	0.980099502	Bn-N11-p12142088	Bn-chrC01-p10224925
Bn-scaff_17592_1-p5014	0.960199005	0.970149254	Bn-N12-p21460677	Bn-chrC01-p10224796
Bn-scaff_17592_1-p5064	0.990033223	0.990033223	Bn-N11-p12624910	Bn-chrC01-p10869579
Bn-scaff_17592_1-p5307	0.956810631	0.956810631	Bn-N11-p12644159	Bn-chrC01-p10888826
Bn-scaff_17592_1-p5311	0.980066445	0.980066445	Bn-N11-p12644631	Bn-chrC01-p10889298
Bn-scaff_17592_1-p5351	0.975124378	0.975124378	Bn-N11-p12648538	Bn-chrC01-p10893205
Bn-scaff_17592_1-p5351	0.955223881	0.955223881	Bn-N11-p12648595	Bn-chrC01-p10893262
Bn-scaff_17592_1-p5434	0.966942149	0.966942149	Bn-N11-p12657527	Bn-chrC01-p10902193
Bn-scaff_17592_1-p5461	0.996677741	0.996677741	Bn-N11-p12660196	Bn-chrC01-p10904862
Bn-scaff_17592_1-p5485	0.980066445	0.976744186	Bn-N11-p12664746	Bn-chrAnn_random-p327041
Bn-scaff_17592_1-p5516	0.96345515	0.96345515	Bn-N11-p12667801	Bn-chrC01-p10912088
Bn-scaff_17592_1-p5887	0.983388704	0.983388704	Bn-N11-p12715451	Bn-chrC01-p10961783
Bn-scaff_17592_1-p6037	0.970149254	0.965174129	Bn-N1-p7683662	Bn-chrA08-p9943854
Bn-scaff_17592_1-p6118	0.983471074	0.983471074	Bn-N11-p12742903	Bn-chrC01-p10988415
Bn-scaff_17592_1-p6120	0.966942149	0.966942149	Bn-N11-p12743098	Bn-chrC01-p10988610
Bn-scaff_17592_1-p6121	0.983471074	0.983471074	Bn-N11-p12743187	Bn-chrC01-p10988699
Bn-scaff_17592_1-p6130	0.958677686	0.958677686	Bn-N11-p12744059	Bn-chrC01-p10989571
Bn-scaff_17592_1-p6406	0.991735537	0.991735537	Bn-N11-p12771206	Bn-chrC01-p11021504
Bn-scaff_17592_1-p6407	0.991735537	0.991735537	Bn-N11-p12771271	Bn-chrC01-p11021569

Bn-scaff_17592_1-p6421	0.991735537	0.991735537	Bn-N11-p12772778	Bn-chrC01-p11022962
Bn-scaff_17592_1-p6425	1	1	Bn-N11-p12773134	Bn-chrC01-p11023318
Bn-scaff_17592_1-p6545	0.975206612	0.975206612	Bn-N11-p12786743	Bn-chrC01-p11034251
Bn-scaff_17592_1-p6809	0.990033223	0.990033223	Bn-N11-p12809945	Bn-chrC01-p11060206
Bn-scaff_17592_1-p6837	0.975206612	0.975206612	Bn-N11-p12812779	Bn-chrC01-p11063040
Bn-scaff_17592_1-p6851	0.991735537	0.991735537	Bn-N11-p12814182	Bn-chrC01-p11064443
Bn-scaff_17592_1-p6892	1	1	Bn-N11-p12818267	Bn-chrC01-p11068529
Bn-scaff_17592_1-p7146	0.990049751	0.990049751	Bn-N11-p12847028	Bn-chrC01-p11077691
Bn-scaff_17592_1-p7177	0.980066445	0.983388704	Bn-N15-p36790094	Bn-chrC05-p32385068
Bn-scaff_17592_1-p7256	0.990049751	0.990049751	Bn-N11-p12873080	Bn-chrC01-p11105219
Bn-scaff_17592_1-p7279	0.980099502	0.980099502	Bn-N11-p12875294	Bn-chrC01-p11107433
Bn-scaff_17592_1-p7350	0.985074627	1	Bn-N11-p12882469	Bn-chrC01-p11120370
Bn-scaff_17592_1-p7392	1	1	Bn-N11-p12886623	Bn-chrC01-p11124543
Bn-scaff_17592_1-p7641	1	0.865671642	Bn-N11-p12915565	Bn-chrC01-p13012589
Bn-scaff_17592_1-p7758	0.990033223	0.986710963	Bn-N11-p12930369	Bn-chrC01-p11141992
Bn-scaff_17592_1-p7812	0.996677741	0.943521595	Bn-N11-p12935749	Bn-chrA03-p29076225
Bn-scaff_17592_1-p7814	0.993355482	0.953488372	Bn-N11-p12935939	Bn-chrA03-p29076035
Bn-scaff_17592_1-p7815	0.986710963	0.943521595	Bn-N11-p12936037	Bn-chrA03-p29075937
Bn-scaff_17592_1-p7830	0.996677741	0.933554817	Bn-N11-p12937565	Bn-chrA03-p29074402
Bn-scaff_17592_1-p7833	0.976744186	0.933554817	Bn-N11-p12937802	Bn-chrA03-p29074165
Bn-scaff_17592_1-p7836	0.96013289	0.740863787	Bn-N11-p12938127	Bn-chrA03-p29073874
Bn-scaff_17592_1-p7837	0.986710963	0.906976744	Bn-N11-p12938266	Bn-chrA03-p29073735
Bn-scaff_17592_1-p7866	1	0.532338308	Bn-N11-p12941583	Bn-chrA01-p7013358
Bn-scaff_17592_1-p7868	0.975206612	0.966942149	Bn-N11-p12941810	Bn-chrC01-p11150606
Bn-scaff_17592_1-p7918	0.983471074	0.983471074	Bn-N11-p12946783	Bn-chrC01-p11155126
Bn-scaff_17592_1-p7932	0.995024876	0.990049751	Bn-N11-p12948244	Bn-chrC01-p11156587
Bn-scaff_17592_1-p7947	0.950413223	0.950413223	Bn-N11-p12949740	Bn-chrC01-p11158083
Bn-scaff_17592_1-p7948	0.950413223	0.950413223	Bn-N11-p12949775	Bn-chrC01-p11158118
Bn-scaff_17592_1-p7951	0.983471074	0.983471074	Bn-N11-p12950145	Bn-chrC01-p11158488
Bn-scaff_17592_1-p7954	0.975206612	0.975206612	Bn-N11-p12950468	Bn-chrC01-p11158811
Bn-scaff_17592_1-p7955	0.991735537	0.991735537	Bn-N11-p12950556	Bn-chrC01-p11158899
Bn-scaff_17592_1-p7957	0.991735537	0.991735537	Bn-N11-p12950773	Bn-chrC01-p11159116
Bn-scaff_17592_1-p7958	0.975206612	0.975206612	Bn-N11-p12950856	Bn-chrC01-p11159199
Bn-scaff_17592_1-p7962	0.966942149	0.966942149	Bn-N11-p12951264	Bn-chrC01-p11159607
Bn-scaff_17592_1-p7968	0.991735537	0.991735537	Bn-N11-p12951855	Bn-chrC01-p11160198
Bn-scaff_17592_1-p7987	0.94214876	0.94214876	Bn-N11-p12953772	Bn-chrC01-p11162115
Bn-scaff_17592_1-p7990	0.950413223	0.950413223	Bn-N11-p12954035	Bn-chrC01-p11162378
Bn-scaff_17592_1-p8578	0.983471074	0.983471074	Bn-N14-p14663081	Bn-chrCnn_random-p741392
Bn-scaff_17592_1-p8697	0.976744186	0.976744186	Bn-N14-p14660618	Bn-chrC04-p13024213
Bn-scaff_17592_1-p8826	0.930348259	0.930348259	Bn-N14-p14643534	Bn-chrC04-p13039478
Bn-scaff_17592_1-p8881	0.983471074	0.983471074	Bn-N14-p14637980	Bn-chrC04-p13045030
Bn-scaff_17623_1-p1006	0.960199005	0.960199005	Bn-N12-p41394476	Bn-chrC02-p42489659
Bn-scaff_17623_1-p1013	0.983471074	0.983471074	Bn-N12-p41388801	Bn-chrC02-p42483808
Bn-scaff_17623_1-p1013	0.950413223	0.950413223	Bn-N12-p41388644	Bn-chrC02-p42483651
Bn-scaff_17623_1-p1193	0.966942149	0.966942149	Bn-N12-p42168225	Bn-chrC02_random-p466218
Bn-scaff_17623_1-p1206	0.990049751	0.995024876	Bn-N2-p27068249	Bn-chrA02-p22809021

Bn-scaff_17623_1-p1207	0.990049751	0.980099502	Bn-N2-p27068181	Bn-chrC02_random-p466077
Bn-scaff_17623_1-p1417	0.983471074	0.983471074	Bn-N12-p42151714	Bn-chrC02_random-p464568
Bn-scaff_17623_1-p1652	0.991735537	0.991735537	Bn-N12-p42142621	Bn-chrC02-p43174221
Bn-scaff_17623_1-p1726	1	1	Bn-N12-p42135570	Bn-chrC02-p43166979
Bn-scaff_17623_1-p1772	0.990049751	0.990049751	Bn-N17-p7826092	Bn-chrC01-p30884434
Bn-scaff_17623_1-p1979	1	1	Bn-N12-p42106787	Bn-chrC02-p43133602
Bn-scaff_17623_1-p1981	1	1	Bn-N12-p42106635	Bn-chrC02-p43133450
Bn-scaff_17623_1-p2000	0.958677686	0.958677686	Bn-N12-p42104665	Bn-chrC02-p43131480
Bn-scaff_17623_1-p2137	0.966942149	0.966942149	Bn-N12-p42093138	Bn-chrC02-p43120000
Bn-scaff_17623_1-p2142	1	1	Bn-N12-p42092655	Bn-chrC02-p43119517
Bn-scaff_17623_1-p2144	0.975206612	0.975206612	Bn-N12-p42092440	Bn-chrC02-p43119302
Bn-scaff_17623_1-p2170	0.991735537	0.991735537	Bn-N12-p42089903	Bn-chrC02-p43116765
Bn-scaff_17623_1-p2277	0.983471074	0.983471074	Bn-N12-p42077971	Bn-chrC02-p43105588
Bn-scaff_17623_1-p2342	0.983471074	0.628099174	Bn-N12-p42070700	Bn-chrA04-p17992643
Bn-scaff_17623_1-p2401	0.966942149	0.966942149	Bn-N12-p42059710	Bn-chrCnn_random-p612364
Bn-scaff_17623_1-p2431	0.966942149	0.966942149	Bn-N12-p42058172	Bn-chrC02-p43102805
Bn-scaff_17623_1-p2491	0.991735537	0.991735537	Bn-N12-p42052891	Bn-chrCnn_random-p757187
Bn-scaff_17623_1-p2492	0.958677686	0.958677686	Bn-N12-p42052725	Bn-chrCnn_random-p757189
Bn-scaff_17623_1-p2524	0.983471074	0.983471074	Bn-N12-p42049544	Bn-chrC01-p4983595
Bn-scaff_17623_1-p2541	0.958677686	0.958677686	Bn-N12-p42047885	Bn-chrC02-p43091950
Bn-scaff_17623_1-p2546	0.966942149	0.966942149	Bn-N12-p42047374	Bn-chrC02-p43091439
Bn-scaff_17623_1-p2546	0.991735537	0.991735537	Bn-N12-p42047304	Bn-chrC02-p43091369
Bn-scaff_17623_1-p2547	0.983471074	0.983471074	Bn-N12-p42047233	Bn-chrC02-p43091298
Bn-scaff_17623_1-p2550	0.983146067	0.983146067	Bn-N12-p42046897	Bn-chrC02-p43090962
Bn-scaff_17623_1-p2551	0.975206612	0.975206612	Bn-N12-p42046853	Bn-chrC02-p43090918
Bn-scaff_17623_1-p2553	0.995024876	0.995024876	Bn-N12-p42046613	Bn-chrC02-p43090678
Bn-scaff_17623_1-p2557	0.966942149	0.966942149	Bn-N12-p42046279	Bn-chrC02-p43090344
Bn-scaff_17623_1-p2565	0.966942149	0.966942149	Bn-N12-p42045401	Bn-chrC02-p43089466
Bn-scaff_17623_1-p2569	0.975206612	0.975206612	Bn-N12-p42045007	Bn-chrC02-p43089072
Bn-scaff_17623_1-p3203	0.79338843	0.801652893	Bn-N2-p27120049	Bn-chrA02-p22864476
Bn-scaff_17623_1-p4647	0.990033223	0.993355482	Bn-N2-p27114785	Bn-chrA02-p22859259
Bn-scaff_17623_1-p4724	0.995024876	0.995024876	Bn-N2-p26947248	Bn-chrA02-p22716535
Bn-scaff_17623_1-p5466	0.991735537	0.991735537	Bn-N12-p41815038	Bn-chrC02-p42864289
Bn-scaff_17623_1-p5698	0.993355482	0.996677741	Bn-N2-p26905113	Bn-chrA02-p22663709
Bn-scaff_17623_1-p5990	0.989583333	0.989583333	Bn-N12-p41775492	Bn-chrC02-p42823098
Bn-scaff_17623_1-p6482	1	1	Bn-N2-p26836930	Bn-chrA02-p22605515
Bn-scaff_17623_1-p6572	0.958677686	0.958677686	Bn-N12-p41717548	Bn-chrC02-p42770184
Bn-scaff_17623_1-p6624	1	1	Bn-N12-p41711554	Bn-chrC02-p42764823
Bn-scaff_17623_1-p6626	0.975206612	0.975206612	Bn-N12-p41711355	Bn-chrC02-p42764624
Bn-scaff_17623_1-p6636	0.975124378	0.975124378	Bn-N12-p41710423	Bn-chrC02-p42763692
Bn-scaff_17623_1-p6637	0.983471074	0.983471074	Bn-N12-p41710255	Bn-chrC02-p42763524
Bn-scaff_17623_1-p6638	0.965174129	0.965174129	Bn-N12-p41710200	Bn-chrC02-p42763469
Bn-scaff_17623_1-p6643	0.991735537	0.991735537	Bn-N12-p41709712	Bn-chrC02-p42762981
Bn-scaff_17623_1-p6643	0.975206612	0.975206612	Bn-N12-p41709642	Bn-chrC02-p42762911
Bn-scaff_17623_1-p6665	0.975206612	0.975206612	Bn-N12-p41707457	Bn-chrC02-p42760726
Bn-scaff_17623_1-p6670	0.991735537	0.991735537	Bn-N12-p41706990	Bn-chrC02-p42760259

Bn-scaff_17623_1-p6883	0.966942149	0.966942149	Bn-N12-p41685263	Bn-chrC02-p42739301
Bn-scaff_17623_1-p6964	0.991735537	0.991735537	Bn-N12-p41682240	Bn-chrC02-p42736278
Bn-scaff_17623_1-p6971	0.983471074	0.983471074	Bn-N12-p41681600	Bn-chrC02-p42735638
Bn-scaff_17623_1-p6972	0.991735537	0.991735537	Bn-N12-p41681485	Bn-chrC02-p42735523
Bn-scaff_17623_1-p7015	0.983471074	0.983471074	Bn-N12-p41678948	Bn-chrC02-p42733156
Bn-scaff_17623_1-p7016	0.966942149	0.966942149	Bn-N12-p41678777	Bn-chrC02-p42732985
Bn-scaff_17623_1-p7061	0.975206612	0.975206612	Bn-N12-p41674367	Bn-chrC02-p42728575
Bn-scaff_17623_1-p7104	0.966942149	0.966942149	Bn-N12-p42233163	Bn-chrC02-p43299699
Bn-scaff_17623_1-p7124	0.966942149	0.966942149	Bn-N12-p42232947	Bn-chrC02-p43299483
Bn-scaff_17623_1-p7143	0.983471074	0.983471074	Bn-N12-p41667167	Bn-chrC02-p42722428
Bn-scaff_17623_1-p7159	0.966942149	0.966942149	Bn-N12-p41665577	Bn-chrC02-p42720839
Bn-scaff_17623_1-p7366	0.991735537	0.991735537	Bn-N12-p42231240	Bn-chrC02-p43297776
Bn-scaff_17623_1-p7388	0.950413223	0.958677686	Bn-N12-p41641873	Bn-chrC02-p42697951
Bn-scaff_17623_1-p7977	0.983471074	0.983471074	Bn-N12-p41590118	Bn-chrC02_random-p448210
Bn-scaff_17623_1-p8162	0.965174129	0.965174129	Bn-N12-p41569714	Bn-chrC02_random-p453272
Bn-scaff_17623_1-p8376	0.983471074	0.983471074	Bn-N12-p41547738	Bn-chrC02_random-p455566
Bn-scaff_17623_1-p8943	0.980099502	0.980099502	Bn-N12-p41500395	Bn-chrC02-p42598792
Bn-scaff_17623_1-p8959	0.975206612	0.975206612	Bn-N12-p41498823	Bn-chrC02-p42597220
Bn-scaff_17623_1-p9276	0.980099502	0.985074627	Bn-N12-p41471795	Bn-chrC02-p42569262
Bn-scaff_17623_1-p9278	0.995024876	0.995024876	Bn-N12-p41471627	Bn-chrC02-p42569094
Bn-scaff_17623_1-p9560	0.991735537	0.991735537	Bn-N12-p41449176	Bn-chrC02-p42538477
Bn-scaff_17623_1-p9668	0.983471074	0.983471074	Bn-N12-p41441890	Bn-chrC02-p42531517
Bn-scaff_17623_1-p9668	0.975206612	0.975206612	Bn-N12-p41441822	Bn-chrC02-p42531449
Bn-scaff_17623_1-p9903	0.980099502	0.980099502	Bn-N9-p7168402	Bn-chrC06-p23465362
Bn-scaff_17623_1-p9906	0.955223881	0.960199005	Bn-N9-p7168742	Bn-chrC06-p23465701
Bn-scaff_17636_1-p3673	0.985074627	0.985074627	Bn-N13-p44120126	Bn-chrC03-p38484539
Bn-scaff_17637_1-p1074	0.842975207	0.966942149	Bn-N18-p11953486	Bn-chrC08-p12392271
Bn-scaff_17637_1-p1123	0.628099174	0.983471074	Bn-N18-p11948836	Bn-chrUnn_random-p639016
Bn-scaff_17637_1-p1147	0.996677741	0.720930233	Bn-N18-p11946344	Bn-chrC08-p12388178
Bn-scaff_17637_1-p1267	0.993355482	0.996677741	Bn-N18-p11934590	Bn-chrC08-p12376442
Bn-scaff_17637_1-p1275	0.991735537	1	Bn-N18-p11933789	Bn-chrC08-p12375640
Bn-scaff_17637_1-p1409	0.966942149	0.975206612	Bn-N18-p11921199	Bn-chrCnn_random-p552450
Bn-scaff_17637_1-p1414	0.966942149	0.975206612	Bn-N18-p11920660	Bn-chrCnn_random-p552445
Bn-scaff_17637_1-p1416	0.966942149	0.991735537	Bn-N18-p11920467	Bn-chrCnn_random-p552443
Bn-scaff_17637_1-p1446	0.983471074	0.991735537	Bn-N18-p11917503	Bn-chrCnn_random-p552413
Bn-scaff_17637_1-p1613	0.975206612	0.966942149	Bn-N18-p11904794	Bn-chrC08-p12368139
Bn-scaff_17637_1-p1700	0.996677741	0.993355482	Bn-N18-p11896312	Bn-chrC08-p12359658
Bn-scaff_17637_1-p1777	0.966942149	0.958677686	Bn-N18-p11888825	Bn-chrC08-p12352133
Bn-scaff_17637_1-p1785	0.990033223	0.993355482	Bn-N18-p11888061	Bn-chrC08-p12351369
Bn-scaff_17637_1-p1821	0.991735537	0.983471074	Bn-N18-p11884389	Bn-chrC08-p12347711
Bn-scaff_17637_1-p1823	0.754152824	0.986710963	Bn-N18-p11884203	Bn-chrC08-p12347525
Bn-scaff_17637_1-p1876	0.990033223	0.990033223	Bn-N18-p11878920	Bn-chrC08-p12342231
Bn-scaff_17637_1-p1877	0.991735537	0.983471074	Bn-N18-p11878797	Bn-chrC08-p12342108
Bn-scaff_17637_1-p1881	0.993355482	0.996677741	Bn-N18-p11878421	Bn-chrC08-p12341731
Bn-scaff_17637_1-p1887	0.966942149	0.975206612	Bn-N18-p11875620	Bn-chrC08-p12341110
Bn-scaff_17637_1-p2044	0.965174129	0.92039801	Bn-N3-p24226377	Bn-chrC08-p12326546

Bn-scaff_17637_1-p2060	0.964285714	0.94047619	Bn-N3-p24224814	Bn-chrC08-p12324983
Bn-scaff_17637_1-p2194	0.986710963	0.990033223	Bn-N18-p11847056	Bn-chrC08-p12311497
Bn-scaff_17637_1-p2288	0.966942149	0.975206612	Bn-N18-p11834490	Bn-chrC08-p12300030
Bn-scaff_17637_1-p2306	0.983388704	0.990033223	Bn-N18-p11832715	Bn-chrC08-p12298334
Bn-scaff_17637_1-p2363	0.993355482	0.890365449	Bn-N18-p11820051	Bn-chrC08-p12304017
Bn-scaff_17637_1-p2364	0.991735537	0.851239669	Bn-N18-p11819941	Bn-chrC08-p12301373
Bn-scaff_17637_1-p3407	0.990049751	0.995024876	Bn-N18-p12031207	Bn-chrC08-p12466375
Bn-scaff_17637_1-p4231	0.956810631	0.983388704	Bn-Scaffold01247-p4	Bn-chrAnn_random-p162094
Bn-scaff_17637_1-p6816	0.991735537	0.983471074	Bn-N18-p11996804	Bn-chrC08-p12431800
Bn-scaff_17637_1-p8037	0.966942149	0.958677686	Bn-N18-p11982893	Bn-chrC08-p12419445
Bn-scaff_17637_1-p8456	0.990033223	0.993355482	Bn-N18-p11978697	Bn-chrC08-p12415247
Bn-scaff_17637_1-p8467	0.925619835	0.933884298	Bn-N18-p11978595	Bn-chrC08-p12415145
Bn-scaff_17637_1-p8887	0.936877076	0.933554817	Bn-N13-p35630912	Bn-chrUnn_random-p521087
Bn-scaff_17645_1-p317	0.910299003	0.910299003	Bn-N16-p33409943	Bn-chrC02-p45384620
Bn-scaff_17647_1-p6629	0.950413223	0.958677686	Bn-N14-p13159169	Bn-chrC04-p11266690
Bn-scaff_17658_1-p1366	0.986710963	0.983388704	Bn-N13-p17543167	Bn-chrC03_random-p964699
Bn-scaff_17658_1-p2518	0.975124378	0.975124378	Bn-N13-p17554706	Bn-chrC03_random-p978648
Bn-scaff_17658_1-p2562	0.980099502	0.975124378	Bn-N13-p17555150	Bn-chrC03_random-p979092
Bn-scaff_17658_1-p2565	0.985074627	0.985074627	Bn-N13-p17555177	Bn-chrC03_random-p979119
Bn-scaff_17658_1-p3245	0.991735537	1	Bn-N13-p17561975	Bn-chrC03_random-p983947
Bn-scaff_17658_1-p3263	0.991735537	0.983471074	Bn-N13-p17562155	Bn-chrC03_random-p984127
Bn-scaff_17658_1-p3298	0.975206612	0.983471074	Bn-N13-p17562498	Bn-chrC03_random-p984497
Bn-scaff_17658_1-p3303	0.991735537	0.983471074	Bn-N13-p17562549	Bn-chrC03_random-p984548
Bn-scaff_17658_1-p3323	0.996677741	1	Bn-N13-p17562755	Bn-chrC03_random-p984754
Bn-scaff_17658_1-p3340	0.991735537	0.983471074	Bn-N13-p17562923	Bn-chrC03_random-p984922
Bn-scaff_17658_1-p3355	0.991735537	0.975206612	Bn-N13-p17563075	Bn-chrC03_random-p985073
Bn-scaff_17658_1-p3446	0.975206612	0.983471074	Bn-N13-p17563979	Bn-chrC03_random-p985940
Bn-scaff_17668_1-p3205	0.983471074	0.991735537	Bn-Scaffold01899-p3	Bn-chrCnn_random-p476282
Bn-scaff_17668_1-p419	0.983471074	0.165289256	Bn-Scaffold01899-p3	Unknown
Bn-scaff_17668_1-p705	0.991735537	0.603305785	Bn-Scaffold01899-p6	Bn-chrC04_random-p3323
Bn-scaff_17683_1-p1644	0.993355482	0.990033223	Bn-N12-p27421886	Bn-chrC02-p31207638
Bn-scaff_17683_1-p2802	0.985074627	0.985074627	Bn-N9-p7210255	Bn-chrA09-p6378968
Bn-scaff_17683_1-p2802	0.975124378	0.975124378	Bn-N9-p7210196	Bn-chrA09-p6378909
Bn-scaff_17683_1-p2864	1	1	Bn-N19-p11201336	Bn-chrC09-p8521634
Bn-scaff_17683_1-p2874	0.975124378	0.980099502	Bn-N19-p11436491	Bn-chrC09-p8759270
Bn-scaff_17683_1-p3113	0.995024876	0.995024876	Bn-N19-p11180562	Bn-chrC09-p8502101
Bn-scaff_17683_1-p3130	0.995024876	0.995024876	Bn-N19-p11178842	Bn-chrC09-p8500381
Bn-scaff_17683_1-p3138	0.995024876	0.995024876	Bn-N19-p11178045	Bn-chrC09-p8499584
Bn-scaff_17685_1-p1143	0.970099668	0.946843854	Bn-N11-p22093029	Bn-chrUnn_random-p471638
Bn-scaff_17685_1-p1181	0.983471074	0.975206612	Bn-N11-p22096816	Bn-chrC06-p27837232
Bn-scaff_17685_1-p1583	0.983471074	0.975206612	Bn-N11-p22135134	Bn-chrC01-p19442371
Bn-scaff_17685_1-p1588	0.966942149	0.975206612	Bn-N11-p22135684	Bn-chrC01-p19447540
Bn-scaff_17685_1-p1590	1	0.991735537	Bn-N11-p22135903	Bn-chrC01-p19447758
Bn-scaff_17685_1-p1591	0.975206612	0.950413223	Bn-N11-p22136003	Bn-chrC01-p19447859
Bn-scaff_17685_1-p1639	0.991735537	0.983471074	Bn-N11-p22140806	Bn-chrC01-p19448008
Bn-scaff_17685_1-p1655	0.966942149	0.975206612	Bn-N11-p22142381	Bn-chrC01-p19456120

Bn-scaff_17685_1-p1718	0.983471074	0.983471074	Bn-N11-p22153446	Bn-chrC01-p19487988
Bn-scaff_17685_1-p1751	0.975206612	0.975206612	Bn-N11-p22156782	Bn-chrC01-p19491384
Bn-scaff_17685_1-p1765	1	0.991735537	Bn-N11-p22158161	Bn-chrC01-p19492762
Bn-scaff_17685_1-p1767	0.991735537	1	Bn-N11-p22158338	Bn-chrC01-p19492939
Bn-scaff_17685_1-p1768	0.991735537	0.983471074	Bn-N11-p22158475	Bn-chrC01-p19493076
Bn-scaff_17685_1-p1877	0.966942149	0.909090909	Bn-N11-p21987681	Bn-chrC01-p19275968
Bn-scaff_17685_1-p2251	0.975206612	0.983471074	Bn-N11-p22214186	Bn-chrC01-p19512091
Bn-scaff_17685_1-p2297	0.933884298	0.628099174	Bn-N11-p22218776	Bn-chrAnn_random-p135159
Bn-scaff_17685_1-p2418	0.94214876	0.975206612	Bn-N11-p22010654	Bn-chrC01-p19285512
Bn-scaff_17685_1-p2447	0.933884298	0.67768595	Bn-N11-p22011652	Bn-chrC01-p19285859
Bn-scaff_17685_1-p2467	0.983471074	0.991735537	Bn-N11-p22236721	Bn-chrC01-p19553877
Bn-scaff_17685_1-p2552	0.983471074	0.975206612	Bn-N11-p22246764	Bn-chrC01-p19570359
Bn-scaff_17685_1-p3241	0.966942149	0.975206612	Bn-N11-p21989045	Bn-chrC01-p19277344
Bn-scaff_17685_1-p3496	0.966942149	0.975206612	Bn-N11-p21989300	Bn-chrC01-p19277599
Bn-scaff_17685_1-p3831	1	0.986710963	Bn-N11-p21989635	Bn-chrC01-p19277935
Bn-scaff_17685_1-p4998	0.975206612	0.975206612	Bn-N11-p22038766	Bn-chrC01-p19341968
Bn-scaff_17685_1-p5153	0.960199005	0.940298507	Bn-N11-p22040320	Bn-chrC01-p19343535
Bn-scaff_17685_1-p5156	0.991735537	0.983471074	Bn-N11-p22040347	Bn-chrC01-p19343562
Bn-scaff_17685_1-p5707	0.975206612	0.983471074	Bn-N11-p22045865	Bn-chrC01-p19349204
Bn-scaff_17685_1-p5776	0.966942149	0.975206612	Bn-N11-p22046549	Bn-chrC01-p19349861
Bn-scaff_17685_1-p5788	0.966942149	0.834710744	Bn-N11-p22046673	Bn-chrC01-p19349984
Bn-scaff_17685_1-p6119	0.983471074	0.966942149	Bn-N11-p22050569	Bn-chrC01-p19350218
Bn-scaff_17686_1-p1050	0.989583333	0.989583333	Bn-N14-p15391415	Bn-chrC04-p13537671
Bn-scaff_17686_1-p1125	0.989583333	0.989583333	Bn-N14-p15398837	Bn-chrC04-p13545082
Bn-scaff_17686_1-p2375	1	1	Bn-N14-p15584746	Bn-chrC04-p13732398
Bn-scaff_17708_1-p1039	0.925373134	0.925373134	Bn-N14-p47780826	Bn-chrC09-p45578402
Bn-scaff_17708_1-p1039	0.970149254	0.970149254	Bn-N13-p66150143	Bn-chrC03-p59161329
Bn-scaff_17708_1-p1479	0.990049751	0.990049751	Bn-N17-p3124164	Bn-chrCnn_random-p165681
Bn-scaff_17708_1-p1492	1	1	Bn-N17-p3124300	Bn-chrCnn_random-p165680
Bn-scaff_17708_1-p1511	0.995024876	0.995024876	Bn-N17-p3124489	Bn-chrCnn_random-p165678
Bn-scaff_17708_1-p1575	0.827067669	0.496240602	Bn-N18-p23623944	Bn-chrCnn_random-p687587
Bn-scaff_17708_1-p1579	0.880597015	0.905472637	Bn-Scaffold22533-p3	Bn-chrCnn_random-p740091
Bn-scaff_17708_1-p1696	0.980099502	0.980099502	Bn-N7-p1321060	Bn-chrA07-p1250011
Bn-scaff_17708_1-p1830	0.995024876	0.995024876	Bn-N17-p3300729	Bn-chrC07-p3781239
Bn-scaff_17708_1-p2381	0.975124378	0.985074627	Bn-N13-p42869490	Bn-chrC03_random-p340994
Bn-scaff_17708_1-p2442	0.921232877	0.883561644	Bn-Scaffold00960-p4	Bn-chrCnn_random-p270418
Bn-scaff_17708_1-p3257	0.995024876	0.995024876	Bn-N17-p3428419	Bn-chrC07-p3922177
Bn-scaff_17708_1-p3263	0.960199005	0.960199005	Bn-N17-p3429064	Bn-chrC07-p3922822
Bn-scaff_17708_1-p3265	0.990049751	0.990049751	Bn-N17-p3429311	Bn-chrC07-p3923069
Bn-scaff_17708_1-p6156	0.975124378	0.975124378	Bn-N9-p32310429	Bn-chrA09-p27323934
Bn-scaff_17708_1-p6502	1	1	Bn-N17-p3741010	Bn-chrC07-p4229912
Bn-scaff_17708_1-p7428	0.995024876	0.995024876	Bn-N11-p11688883	Bn-chrC01-p9998448
Bn-scaff_17708_1-p8213	1	1	Bn-N17-p3213151	Bn-chrCnn_random-p164882
Bn-scaff_17708_1-p8251	1	1	Bn-N17-p3207311	Bn-chrCnn_random-p164878
Bn-scaff_17708_1-p8624	0.991735537	0.991735537	Bn-N17-p3940135	Bn-chrCnn_random-p298744
Bn-scaff_17712_1-p5941	0.966942149	0.983471074	Bn-N14-p399194	Bn-chrC04-p250598

Bn-scaff_17712_1-p780	0.983471074	0.975206612	Bn-N14-p381430	Bn-chrC04-p233204
Bn-scaff_17717_1-p326	0.976744186	0.976744186	Bn-Scaffold26740-p2	Bn-chrC04_random-p234694
Bn-scaff_17721_1-p175	0.94214876	0.94214876	Bn-N12-p43064211	Bn-chrC02-p44151959
Bn-scaff_17721_1-p175	1	1	Bn-N12-p43063738	Bn-chrC02-p44151486
Bn-scaff_17721_1-p188	0.94214876	0.94214876	Bn-N12-p43051666	Bn-chrC02-p44139414
Bn-scaff_17721_1-p188	0.950413223	0.950413223	Bn-N12-p43051312	Bn-chrC02-p44139060
Bn-scaff_17721_1-p189	0.990049751	0.990049751	Bn-N12-p43049835	Bn-chrC02-p44137583
Bn-scaff_17721_1-p189	0.945273632	0.945273632	Bn-N12-p43049742	Bn-chrC02-p44137490
Bn-scaff_17721_1-p192	0.991735537	0.991735537	Bn-N12-p43047245	Bn-chrC02-p44130898
Bn-scaff_17721_1-p192	0.983471074	0.983471074	Bn-N12-p43047068	Bn-chrC02-p44131075
Bn-scaff_17721_1-p202	0.975206612	0.975206612	Bn-N12-p43035991	Bn-chrC02-p44125983
Bn-scaff_17721_1-p203	0.991735537	0.991735537	Bn-N12-p43035107	Bn-chrC02-p44125099
Bn-scaff_17721_1-p212	0.966942149	0.966942149	Bn-N12-p43026871	Bn-chrC02-p44116862
Bn-scaff_17721_1-p221	0.995024876	0.990049751	Bn-N2-p27594591	Bn-chrA02-p23329110
Bn-scaff_17721_1-p221	0.980099502	0.980099502	Bn-N12-p43017370	Bn-chrC02-p44105428
Bn-scaff_17721_1-p232	0.983471074	0.983471074	Bn-N12-p43006603	Bn-chrC02-p44094665
Bn-scaff_17721_1-p232	0.991735537	0.991735537	Bn-N12-p43006455	Bn-chrC02-p44094517
Bn-scaff_17721_1-p234	1	1	Bn-N12-p43004107	Bn-chrC02-p44092169
Bn-scaff_17721_1-p251	0.950413223	0.950413223	Bn-N12-p42983801	Bn-chrC02-p44074620
Bn-scaff_17721_1-p263	0.801652893	0.801652893	Bn-N12-p42972781	Bn-chrC02-p44064037
Bn-scaff_17721_1-p271	0.975206612	0.975206612	Bn-N12-p42965315	Bn-chrC02-p44056884
Bn-scaff_17721_1-p272	0.975206612	0.975206612	Bn-N12-p42963432	Bn-chrC02-p44055002
Bn-scaff_17721_1-p273	1	1	Bn-N12-p42961905	Bn-chrC02-p44053475
Bn-scaff_17721_1-p297	0.960199005	0.955223881	Bn-N2-p27511161	Bn-chrC02-p44037590
Bn-scaff_17721_1-p299	0.890547264	0.890547264	Bn-N12-p42937553	Bn-chrC02-p44035807
Bn-scaff_17721_1-p309	0.884297521	0.884297521	Bn-N12-p42919829	Bn-chrC02-p44019632
Bn-scaff_17721_1-p330	0.94214876	0.94214876	Bn-N12-p42911456	Bn-chrC02-p44013077
Bn-scaff_17721_1-p330	0.950413223	0.950413223	Bn-N12-p42911382	Bn-chrC02-p44013003
Bn-scaff_17721_1-p332	0.933884298	0.933884298	Bn-N12-p42909964	Bn-chrC02-p44011585
Bn-scaff_17721_1-p333	0.991735537	0.991735537	Bn-N12-p42909513	Bn-chrC02-p44011134
Bn-scaff_17721_1-p337	0.975206612	0.975206612	Bn-N12-p42906812	Bn-chrC02-p44008434
Bn-scaff_17721_1-p347	0.975206612	0.975206612	Bn-N12-p42864036	Bn-chrC02-p43966422
Bn-scaff_17721_1-p352	0.884297521	0.884297521	Bn-N12-p42861044	Bn-chrC02-p43956685
Bn-scaff_17721_1-p369	0.966942149	0.966942149	Bn-N12-p42835750	Bn-chrC02-p43934615
Bn-scaff_17721_1-p372	0.983471074	0.983471074	Bn-N12-p42832333	Bn-chrC02-p43930553
Bn-scaff_17721_1-p381	0.958677686	0.958677686	Bn-N12-p42821527	Bn-chrC02-p43919741
Bn-scaff_17721_1-p391	0.897009967	0.890365449	Bn-N2-p27679843	Bn-chrA02_random-p159808
Bn-scaff_17721_1-p404	0.975124378	0.975124378	Bn-N12-p42798763	Bn-chrC02-p43896186
Bn-scaff_17721_1-p422	0.983471074	0.983471074	Bn-N12-p42787527	Bn-chrC02-p43884746
Bn-scaff_17721_1-p453	0.975206612	0.975206612	Bn-N12-p42759084	Bn-chrC02-p43854620
Bn-scaff_17721_1-p499	0.991735537	0.231404959	Bn-Scaffold17689-p5	Bn-chrA01-p790023
Bn-scaff_17721_1-p502	0.958677686	0.446280992	Bn-Scaffold17689-p3	Bn-chrC07-p18852041
Bn-scaff_17721_1-p509	0.966942149	0.462809917	Bn-N12-p43162207	Bn-chrA02-p23483816
Bn-scaff_17721_1-p531	0.958677686	0.966942149	Bn-N12-p42673050	Bn-chrC02-p43762402
Bn-scaff_17721_1-p574	0.946843854	0.946843854	Bn-N14-p42347528	Bn-chrC04-p36409661
Bn-scaff_17721_1-p581	0.975206612	0.479338843	Bn-N12-p43153206	Bn-chrAnn_random-p378783

Bn-scaff_17721_1-p604(	0.991735537	0.991735537	Bn-N12-p43151336	Bn-chrC02_random-p495525
Bn-scaff_17721_1-p623:	0.983471074	0.983471074	Bn-N12-p42614610	Bn-chrC02_random-p489538
Bn-scaff_17721_1-p628	0.991735537	0.991735537	Bn-N12-p42608319	Bn-chrC02-p43698603
Bn-scaff_17721_1-p638(	0.975206612	0.975206612	Bn-N12-p42598517	Bn-chrC02-p43688803
Bn-scaff_17721_1-p644	0.950413223	0.950413223	Bn-N12-p42592318	Bn-chrC02-p43682605
Bn-scaff_17721_1-p648	0.980099502	0.985074627	Bn-N2-p27323063	Bn-chrAnn_random-p392595
Bn-scaff_17721_1-p675(	0.966942149	0.966942149	Bn-N12-p42565830	Bn-chrC02-p43658302
Bn-scaff_17721_1-p676(	0.983471074	0.983471074	Bn-N12-p42565375	Bn-chrC02-p43657847
Bn-scaff_17721_1-p676:	0.983471074	0.983471074	Bn-N12-p42565073	Bn-chrC02-p43657545
Bn-scaff_17721_1-p677:	0.975206612	0.975206612	Bn-N12-p42561825	Bn-chrC02-p43654299
Bn-scaff_17721_1-p758	0.925619835	0.925619835	Bn-N2-p27246393	Bn-chrA02-p22987017
Bn-scaff_17721_1-p767	0.950413223	0.950413223	Bn-N12-p42487955	Bn-chrC02-p43571995
Bn-scaff_17721_1-p792	0.950413223	0.950413223	Bn-N12-p42459942	Bn-chrC02-p43543744
Bn-scaff_17721_1-p793(	0.950413223	0.950413223	Bn-N12-p42458740	Bn-chrC02-p43542542
Bn-scaff_17721_1-p794(	0.950413223	0.950413223	Bn-N12-p42458326	Bn-chrC02-p43542128
Bn-scaff_17721_1-p794:	0.975206612	0.975206612	Bn-N12-p42458088	Bn-chrC02-p43541890
Bn-scaff_17721_1-p795	0.950413223	0.950413223	Bn-N12-p42456764	Bn-chrC02-p43540817
Bn-scaff_17721_1-p811	0.983471074	0.983471074	Bn-N12-p42444569	Bn-chrC05_random-p585524
Bn-scaff_17721_1-p831	0.991735537	0.991735537	Bn-N12-p42383295	Bn-chrC02_random-p475925
Bn-scaff_17721_1-p832(	0.950413223	0.950413223	Bn-N12-p42383215	Bn-chrC02_random-p475933
Bn-scaff_17721_1-p834:	0.884297521	0.884297521	Bn-N12-p42382054	Bn-chrC02_random-p476049
Bn-scaff_17721_1-p841	0.983471074	0.330578512	Bn-N12-p42374331	Bn-chrA08-p6402565
Bn-scaff_17721_1-p849:	0.958677686	0.958677686	Bn-N12-p42372330	Bn-chrCnn_random-p798402
Bn-scaff_17721_1-p884(	0.993355482	0.92358804	Bn-N2-p27196717	Bn-chrA02-p22935735
Bn-scaff_17721_1-p906:	0.958677686	0.958677686	Bn-N12-p42326091	Bn-chrC02_random-p480839
Bn-scaff_17721_1-p909	1	1	Bn-N12-p42323785	Bn-chrC02_random-p481070
Bn-scaff_17721_1-p909	0.975206612	0.975206612	Bn-N12-p42323713	Bn-chrC02_random-p481077
Bn-scaff_17721_1-p913	0.933884298	0.933884298	Bn-N12-p42318249	Bn-chrC02_random-p481666
Bn-scaff_17725_1-p103	0.983471074	0.876033058	Bn-N12-p11018551	Bn-chrA02-p5223410
Bn-scaff_17725_1-p115	0.975206612	0.966942149	Bn-N12-p11007490	Bn-chrC02-p9710146
Bn-scaff_17725_1-p115	0.958677686	0.966942149	Bn-N12-p11007694	Bn-chrC02-p9710350
Bn-scaff_17725_1-p116(	0.991735537	0.983471074	Bn-N12-p11008353	Bn-chrC02-p9716558
Bn-scaff_17725_1-p130	0.975206612	0.966942149	Bn-N12-p11046410	Bn-chrC02-p9729459
Bn-scaff_17725_1-p169:	1	0.991735537	Bn-N12-p11085934	Bn-chrC02-p9770595
Bn-scaff_17725_1-p186(	0.991735537	0.983471074	Bn-N12-p11103870	Bn-chrC02-p9789482
Bn-scaff_17725_1-p188(	0.960199005	0.965174129	Bn-N12-p11105899	Bn-chrC02-p9791347
Bn-scaff_17725_1-p189	0.983471074	0.991735537	Bn-N12-p11107106	Bn-chrC02-p9792861
Bn-scaff_17725_1-p190(	1	0.991735537	Bn-N12-p11107308	Bn-chrC02-p9793063
Bn-scaff_17725_1-p190(	1	0.991735537	Bn-N12-p11107865	Bn-chrC02-p9793620
Bn-scaff_17725_1-p198	0.983471074	0.975206612	Bn-N12-p11114754	Bn-chrC02-p9798484
Bn-scaff_17725_1-p199	0.995024876	0.995024876	Bn-N12-p11116425	Bn-chrC02-p9801788
Bn-scaff_17725_1-p201	0.995024876	0.995024876	Bn-N12-p11118276	Bn-chrC02-p9803639
Bn-scaff_17725_1-p226(	0.995024876	0.995024876	Bn-N19-p25919920	Bn-chrC09-p21377554
Bn-scaff_17725_1-p430	0.975124378	0.980099502	Bn-N12-p11314689	Bn-chrC02-p10060525
Bn-scaff_17725_1-p431:	0.980099502	0.985074627	Bn-N12-p11314946	Bn-chrC02-p10060782
Bn-scaff_17725_1-p431	0.995024876	0.995024876	Bn-N12-p11315274	Bn-chrC02-p10061106

Bn-scaff_17725_1-p5052	0.993355482	0.887043189	Bn-N2-p7776012	Bn-chrC02-p10138826
Bn-scaff_17725_1-p5103	0.983471074	0.975206612	Bn-N2-p7778581	Bn-chrC02-p10144037
Bn-scaff_17725_1-p5132	0.628099174	0.958677686	Bn-Scaffold06823-p7	Bn-chrC02-p9664024
Bn-scaff_17725_1-p5145	0.995024876	0.995024876	Bn-N12-p11395982	Bn-chrC02-p10148974
Bn-scaff_17725_1-p5147	0.837209302	0.993355482	Bn-N2-p7781368	Bn-chrA02-p5387851
Bn-scaff_17725_1-p5171	0.983471074	0.983471074	Bn-N12-p11398602	Bn-chrC02-p10151592
Bn-scaff_17725_1-p9070	0.917355372	0.925619835	Bn-N12-p10982210	Bn-chrCnn_random-p388124
Bn-scaff_17725_1-p9931	0.975206612	0.966942149	Bn-N12-p10991464	Bn-chrCnn_random-p539058
Bn-scaff_17726_1-p2873	0.975124378	0.970149254	Bn-N14-p31838587	Bn-chrC04-p27516464
Bn-scaff_17726_1-p3298	0.990049751	0.990049751	Bn-N2-p18257173	Bn-chrA02-p14527733
Bn-scaff_17726_1-p4607	0.993355482	0.990033223	Bn-N19-p34238278	Bn-chrCnn_random-p541561
Bn-scaff_17731_1-p1002	0.966942149	0.966942149	Bn-N11-p8729492	Bn-chrC01-p7281050
Bn-scaff_17731_1-p1002	0.966942149	0.966942149	Bn-N11-p8730195	Bn-chrC01-p7281753
Bn-scaff_17731_1-p1003	0.892561983	0.892561983	Bn-N11-p8731195	Bn-chrC01-p7282753
Bn-scaff_17731_1-p1007	0.966942149	0.966942149	Bn-N11-p8732454	Bn-chrC01-p7284014
Bn-scaff_17731_1-p1008	0.991735537	0.991735537	Bn-N11-p8733053	Bn-chrC01-p7284613
Bn-scaff_17731_1-p1008	0.983471074	0.983471074	Bn-N11-p8733313	Bn-chrC01-p7284873
Bn-scaff_17731_1-p1017	0.826446281	0.826446281	Bn-N11-p8743000	Bn-chrC01-p7291262
Bn-scaff_17731_1-p1054	0.990049751	0.990049751	Bn-N11-p8758607	Bn-chrC01-p7306864
Bn-scaff_17731_1-p1059	0.917355372	0.917355372	Bn-N11-p8769617	Bn-chrCnn_random-p648407
Bn-scaff_17731_1-p1424	0.724252492	0.853820598	Bn-N15-p39278931	Bn-chrC08-p36021015
Bn-scaff_17731_1-p1546	0.986710963	0.986710963	Bn-N11-p7847087	Bn-chrC01_random-p124693
Bn-scaff_17731_1-p1558	0.980066445	0.983388704	Bn-N1-p4747599	Bn-chrA01-p4340888
Bn-scaff_17731_1-p1599	0.933554817	0.920265781	Bn-N1-p4750857	Bn-chrA01-p4344312
Bn-scaff_17731_1-p1658	0.966942149	0.966942149	Bn-N1-p4752272	Bn-chrA01-p4345767
Bn-scaff_17731_1-p1669	0.983471074	0.983471074	Bn-N11-p7856843	Bn-chrC01_random-p114921
Bn-scaff_17731_1-p2318	0.933884298	0.933884298	Bn-N11-p7924588	Bn-chrC01-p6370166
Bn-scaff_17731_1-p2407	1	1	Bn-N11-p7934908	Bn-chrC01-p6375324
Bn-scaff_17731_1-p2409	0.991735537	0.991735537	Bn-N11-p7935158	Bn-chrC01-p6375574
Bn-scaff_17731_1-p2412	0.892561983	0.892561983	Bn-N11-p7935420	Bn-chrC01-p6375836
Bn-scaff_17731_1-p2414	0.966942149	0.966942149	Bn-N11-p7935627	Bn-chrC01-p6376043
Bn-scaff_17731_1-p2477	0.958677686	0.958677686	Bn-N11-p7937438	Bn-chrC01-p6377854
Bn-scaff_17731_1-p2531	0.991735537	0.991735537	Bn-N11-p7944042	Bn-chrC01-p6384941
Bn-scaff_17731_1-p2533	0.933884298	0.94214876	Bn-N11-p7944240	Bn-chrC01-p6385139
Bn-scaff_17731_1-p2543	0.975206612	0.975206612	Bn-N11-p7945180	Bn-chrC01-p6386072
Bn-scaff_17731_1-p2554	0.991735537	0.991735537	Bn-N11-p7946314	Bn-chrC01-p6387206
Bn-scaff_17731_1-p2558	0.578512397	0.983471074	Bn-N4-p10508992	Bn-chrC01-p6387470
Bn-scaff_17731_1-p2564	0.702479339	0.991735537	Bn-N11-p5431170	Bn-chrC01-p6388108
Bn-scaff_17731_1-p2589	0.991735537	0.991735537	Bn-N11-p7948773	Bn-chrC01-p6390553
Bn-scaff_17731_1-p2598	0.958677686	0.958677686	Bn-N11-p7949378	Bn-chrC01-p6391158
Bn-scaff_17731_1-p2602	0.975206612	0.975206612	Bn-N11-p7954397	Bn-chrC01-p6396194
Bn-scaff_17731_1-p2616	0.991735537	0.991735537	Bn-N11-p7955172	Bn-chrC01-p6396969
Bn-scaff_17731_1-p2624	0.950413223	0.950413223	Bn-N11-p7955977	Bn-chrC01-p6397774
Bn-scaff_17731_1-p2625	0.991735537	0.991735537	Bn-N11-p7956072	Bn-chrC01-p6397869
Bn-scaff_17731_1-p2666	0.983471074	0.975206612	Bn-N11-p7960896	Bn-chrC01-p6402686
Bn-scaff_17731_1-p2666	0.975206612	0.983471074	Bn-N11-p7960931	Bn-chrC01-p6402721

Bn-scaff_17731_1-p2668	0.991735537	0.991735537	Bn-N11-p7961097	Bn-chrC01-p6402887
Bn-scaff_17731_1-p2669	1	1	Bn-N11-p7961159	Bn-chrC01-p6402949
Bn-scaff_17731_1-p2671	0.996677741	0.996677741	Bn-N11-p7961390	Bn-chrC01-p6403180
Bn-scaff_17731_1-p2675	0.991735537	0.991735537	Bn-N11-p7961818	Bn-chrC01-p6403608
Bn-scaff_17731_1-p2750	0.975206612	0.975206612	Bn-N11-p7963679	Bn-chrC01-p6405467
Bn-scaff_17731_1-p2858	0.823920266	0.940199336	Bn-N11-p7975313	Bn-chrC01-p6419415
Bn-scaff_17731_1-p2859	0.694352159	0.990033223	Bn-N11-p7975400	Bn-chrC01-p6419502
Bn-scaff_17731_1-p2885	0.991735537	0.983471074	Bn-N11-p7978015	Bn-chrC01-p6422115
Bn-scaff_17731_1-p3087	0.983471074	0.983471074	Bn-N11-p8009141	Bn-chrC01-p6442035
Bn-scaff_17731_1-p3089	0.975206612	0.966942149	Bn-N11-p8009289	Bn-chrC01-p6442183
Bn-scaff_17731_1-p3104	0.983471074	0.983471074	Bn-N11-p8009865	Bn-chrC01-p6442763
Bn-scaff_17731_1-p3109	0.991735537	0.991735537	Bn-N11-p8010360	Bn-chrC01-p6443258
Bn-scaff_17731_1-p3122	0.950413223	0.950413223	Bn-N11-p8011649	Bn-chrC01-p6444547
Bn-scaff_17731_1-p3284	0.991735537	0.991735537	Bn-N11-p8028507	Bn-chrC01-p6460766
Bn-scaff_17731_1-p3285	0.983471074	0.983471074	Bn-N11-p8028686	Bn-chrC01-p6460945
Bn-scaff_17731_1-p3287	0.991735537	0.991735537	Bn-N11-p8028821	Bn-chrC01-p6461080
Bn-scaff_17731_1-p3290	0.983471074	0.983471074	Bn-N11-p8029152	Bn-chrC01-p6461412
Bn-scaff_17731_1-p3587	0.94214876	0.94214876	Bn-N11-p8063778	Bn-chrC01-p6519872
Bn-scaff_17731_1-p3705	0.966942149	0.966942149	Bn-N11-p8091551	Bn-chrC01-p6542250
Bn-scaff_17731_1-p3853	0.973421927	0.973421927	Bn-N11-p8106965	Bn-chrC01-p6589693
Bn-scaff_17731_1-p3868	0.884297521	0.892561983	Bn-N11-p8108493	Bn-chrC01-p6591222
Bn-scaff_17731_1-p4012	0.975206612	0.975206612	Bn-N11-p8127845	Bn-chrC01-p6615172
Bn-scaff_17731_1-p4296	0.940298507	0.945273632	Bn-N11-p8154312	Bn-chrC01_random-p157091
Bn-scaff_17731_1-p4313	1	0.995024876	Bn-N11-p8156072	Bn-chrC01_random-p158734
Bn-scaff_17731_1-p4541	0.958677686	0.958677686	Bn-N11-p7806758	Bn-chrC01-p6320332
Bn-scaff_17731_1-p4685	0.958677686	0.950413223	Bn-N11-p8180032	Bn-chrCnn_random-p465162
Bn-scaff_17731_1-p4748	0.966942149	0.975206612	Bn-N11-p8183073	Bn-chrCnn_random-p465132
Bn-scaff_17731_1-p4789	0.991735537	0.983471074	Bn-N11-p8187253	Bn-chrCnn_random-p465090
Bn-scaff_17731_1-p4791	0.966942149	0.975206612	Bn-N11-p8187413	Bn-chrCnn_random-p465089
Bn-scaff_17731_1-p4828	0.990049751	0.995024876	Bn-N11-p8189828	Bn-chrC01-p6721089
Bn-scaff_17731_1-p5328	0.801652893	0.801652893	Bn-N11-p8232604	Bn-chrC01-p6763917
Bn-scaff_17731_1-p5366	0.958677686	0.958677686	Bn-N11-p8237562	Bn-chrC01-p6769766
Bn-scaff_17731_1-p5367	0.958677686	0.958677686	Bn-N11-p8237694	Bn-chrC01-p6769898
Bn-scaff_17731_1-p5367	0.966942149	0.966942149	Bn-N11-p8237748	Bn-chrC01-p6769952
Bn-scaff_17731_1-p5370	0.834710744	0.834710744	Bn-N11-p8237978	Bn-chrC01-p6770182
Bn-scaff_17731_1-p5371	0.768595041	0.768595041	Bn-N11-p8238061	Bn-chrC01-p6770265
Bn-scaff_17731_1-p5376	0.479338843	0.933884298	Bn-N11-p8238510	Bn-chrC01-p6770714
Bn-scaff_17731_1-p5378	0.892561983	0.892561983	Bn-N11-p8238787	Bn-chrC01-p6770991
Bn-scaff_17731_1-p5386	0.975206612	0.975206612	Bn-N11-p8239767	Bn-chrC01-p6771971
Bn-scaff_17731_1-p5694	0.995024876	0.995024876	Bn-N11-p8266800	Bn-chrC01-p6797970
Bn-scaff_17731_1-p5694	0.991735537	0.991735537	Bn-N11-p8266805	Bn-chrC01-p6797975
Bn-scaff_17731_1-p5907	0.975206612	0.975206612	Bn-N11-p8289459	Bn-chrCnn_random-p620716
Bn-scaff_17731_1-p6016	0.975124378	0.980099502	Bn-N11-p8300623	Bn-chrC02_random-p438964
Bn-scaff_17731_1-p7214	1	0.991735537	Bn-N11-p8437906	Bn-chrC01-p7011861
Bn-scaff_17731_1-p7215	0.975206612	0.983471074	Bn-N11-p8437991	Bn-chrC01-p7011946
Bn-scaff_17731_1-p7467	0.909090909	0.909090909	Bn-N11-p8462818	Bn-chrC01-p7030419

Bn-scaff_17731_1-p7484	1	1	Bn-N11-p8464708	Bn-chrC01-p7032305
Bn-scaff_17731_1-p7485	0.991735537	0.991735537	Bn-N11-p8464813	Bn-chrC01-p7032410
Bn-scaff_17731_1-p7485	0.991735537	0.991735537	Bn-N11-p8464817	Bn-chrC01-p7032414
Bn-scaff_17731_1-p7487	0.950413223	0.950413223	Bn-N11-p8465055	Bn-chrC01-p7032652
Bn-scaff_17731_1-p7492	0.826446281	0.826446281	Bn-N11-p8465521	Bn-chrC01-p7033118
Bn-scaff_17731_1-p7494	0.975206612	0.975206612	Bn-N11-p8465667	Bn-chrC01-p7033264
Bn-scaff_17731_1-p7495	0.94214876	0.94214876	Bn-N11-p8465720	Bn-chrC01-p7033317
Bn-scaff_17731_1-p7499	0.991735537	0.991735537	Bn-N11-p8466133	Bn-chrC01-p7033730
Bn-scaff_17731_1-p7554	0.991735537	0.991735537	Bn-N11-p8466317	Bn-chrC01-p7033914
Bn-scaff_17731_1-p7554	0.991735537	0.991735537	Bn-N11-p8466325	Bn-chrC01-p7033922
Bn-scaff_17731_1-p7568	0.958677686	0.958677686	Bn-N11-p8467714	Bn-chrC01-p7035375
Bn-scaff_17731_1-p7569	0.958677686	0.958677686	Bn-N11-p8467815	Bn-chrC01-p7035476
Bn-scaff_17731_1-p7576	0.826446281	0.826446281	Bn-N11-p8468439	Bn-chrC01-p7036100
Bn-scaff_17731_1-p8126	0.94214876	0.94214876	Bn-N11-p8524770	Bn-chrC01-p7092779
Bn-scaff_17731_1-p8249	0.996677741	0.996677741	Bn-N11-p8534142	Bn-chrC09-p22028227
Bn-scaff_17731_1-p8265	0.842975207	0.842975207	Bn-N11-p8535692	Bn-chrC01-p7103699
Bn-scaff_17731_1-p8329	0.983471074	0.983471074	Bn-N11-p8536521	Bn-chrC01-p7104528
Bn-scaff_17731_1-p8421	0.996677741	0.996677741	Bn-N1-p5198058	Bn-chrA01-p4817631
Bn-scaff_17731_1-p8639	0.946843854	0.946843854	Bn-N11-p8580933	Bn-chrC01-p7148849
Bn-scaff_17731_1-p8857	0.996677741	0.996677741	Bn-N11-p8603071	Bn-chrCnn_random-p661889
Bn-scaff_17731_1-p8898	0.983471074	0.983471074	Bn-N11-p8608448	Bn-chrC01_random-p216893
Bn-scaff_17731_1-p8928	0.955223881	0.955223881	Bn-N1-p5239670	Bn-chrA01-p4860156
Bn-scaff_17731_1-p8955	0.991735537	0.991735537	Bn-N11-p8614117	Bn-chrC01_random-p211225
Bn-scaff_17731_1-p9107	1	1	Bn-N11-p8633680	Bn-chrC01_random-p194181
Bn-scaff_17731_1-p9147	0.966942149	0.966942149	Bn-N11-p8637690	Bn-chrC01_random-p190170
Bn-scaff_17731_1-p9249	0.975206612	0.975206612	Bn-N11-p8648588	Bn-chrC01_random-p179846
Bn-scaff_17731_1-p9250	0.991735537	0.991735537	Bn-N11-p8648715	Bn-chrC01_random-p179719
Bn-scaff_17731_1-p9252	0.991735537	0.991735537	Bn-N11-p8649075	Bn-chrC01_random-p179481
Bn-scaff_17731_1-p9254	0.983471074	0.983471074	Bn-N11-p8649192	Bn-chrC01_random-p179364
Bn-scaff_17731_1-p9254	0.983471074	0.983471074	Bn-N11-p8649272	Bn-chrC01_random-p179284
Bn-scaff_17731_1-p9255	1	1	Bn-N11-p8649373	Bn-chrC01_random-p179183
Bn-scaff_17731_1-p9795	0.991735537	0.991735537	Bn-N11-p8709150	Bn-chrC01-p7260159
Bn-scaff_17740_1-p1007	0.991735537	0.991735537	Bn-N17-p32917687	Bn-chrC07-p30207048
Bn-scaff_17740_1-p1007	0.958677686	0.958677686	Bn-N17-p32917583	Bn-chrC07-p30206944
Bn-scaff_17740_1-p1007	0.983471074	0.983471074	Bn-N17-p32917513	Bn-chrC07-p30206874
Bn-scaff_17740_1-p1007	0.991735537	0.991735537	Bn-N17-p32917505	Bn-chrC07-p30206866
Bn-scaff_17740_1-p1008	0.975206612	0.975206612	Bn-N17-p32917245	Bn-chrC07-p30206606
Bn-scaff_17740_1-p1008	0.983471074	0.983471074	Bn-N17-p32917036	Bn-chrC07-p30206397
Bn-scaff_17740_1-p1009	0.983388704	0.983388704	Bn-N17-p32915856	Bn-chrC07-p30205217
Bn-scaff_17740_1-p1009	0.976744186	0.976744186	Bn-N17-p32915657	Bn-chrC07-p30205018
Bn-scaff_17740_1-p1011	0.958677686	0.958677686	Bn-N17-p32914449	Bn-chrC07-p30203811
Bn-scaff_17740_1-p1011	1	1	Bn-N17-p32914041	Bn-chrC07-p30203403
Bn-scaff_17740_1-p1012	1	1	Bn-N17-p32913069	Bn-chrC07-p30202431
Bn-scaff_17740_1-p1012	0.917355372	0.909090909	Bn-N17-p32912431	Bn-chrC07-p30202037
Bn-scaff_17740_1-p1012	0.975206612	0.975206612	Bn-N17-p32912312	Bn-chrC07-p30201918
Bn-scaff_17740_1-p1013	0.94214876	0.94214876	Bn-N17-p32910304	Bn-chrC07-p30200006

Bn-scaff_17740_1-p1016	0.958677686	0.958677686	Bn-N17-p32907342	Bn-chrC07-p30197044
Bn-scaff_17740_1-p1017	0.991735537	0.991735537	Bn-N17-p32906727	Bn-chrC07-p30196429
Bn-scaff_17740_1-p1017	0.991735537	0.991735537	Bn-N17-p32904927	Bn-chrC07-p30194629
Bn-scaff_17740_1-p4110	0.985074627	0.985074627	Bn-N19-p35321770	Bn-chrC09-p30413029
Bn-scaff_17740_1-p4117	0.990049751	0.990049751	Bn-N19-p35321037	Bn-chrCnn_random-p509061
Bn-scaff_17740_1-p4409	0.985074627	0.990049751	Bn-N19-p35296225	Bn-chrC09_random-p247193
Bn-scaff_17740_1-p4896	0.996677741	0.996677741	Bn-N17-p33419128	Bn-chrC07-p30665797
Bn-scaff_17740_1-p5551	0.950413223	0.884297521	Bn-N17-p33353555	Bn-chrA06-p21492918
Bn-scaff_17740_1-p5552	0.991735537	0.975206612	Bn-N17-p33353439	Bn-chrC07-p30601091
Bn-scaff_17740_1-p5554	0.950413223	0.966942149	Bn-N17-p33353233	Bn-chrC07-p30600885
Bn-scaff_17740_1-p6765	0.985074627	0.985074627	Bn-N6-p22245232	Bn-chrA06-p21577498
Bn-scaff_17740_1-p7580	0.958677686	0.958677686	Bn-N17-p33161961	Bn-chrC07_random-p168627
Bn-scaff_17740_1-p7588	0.975206612	0.975206612	Bn-N17-p33161211	Bn-chrC07_random-p168702
Bn-scaff_17740_1-p7832	0.958677686	0.958677686	Bn-N17-p33147488	Bn-chrC07_random-p170074
Bn-scaff_17740_1-p7868	0.950413223	0.950413223	Bn-N17-p33143932	Bn-chrC07_random-p170443
Bn-scaff_17740_1-p7908	0.801652893	0.801652893	Bn-N17-p33139902	Bn-chrC07_random-p170846
Bn-scaff_17740_1-p7933	0.990033223	0.990033223	Bn-N17-p33137490	Bn-chrC07_random-p171087
Bn-scaff_17740_1-p7997	0.975206612	0.983471074	Bn-N17-p33131009	Bn-chrC07_random-p171735
Bn-scaff_17740_1-p8107	0.991735537	0.991735537	Bn-N17-p33120233	Bn-chrC07_random-p172887
Bn-scaff_17740_1-p8146	0.925619835	0.925619835	Bn-N17-p33097899	Bn-chrC07-p30381199
Bn-scaff_17740_1-p8148	0.990033223	0.990033223	Bn-N17-p33097703	Bn-chrC07-p30381003
Bn-scaff_17740_1-p8151	0.996677741	0.996677741	Bn-N17-p33097398	Bn-chrC07-p30380698
Bn-scaff_17740_1-p8162	0.595041322	0.925619835	Bn-N17-p33096283	Bn-chrC07-p30379583
Bn-scaff_17740_1-p8163	0.950413223	0.950413223	Bn-N17-p33096230	Bn-chrC07-p30379530
Bn-scaff_17740_1-p8274	0.950413223	0.950413223	Bn-N17-p33095122	Bn-chrC07-p30378422
Bn-scaff_17740_1-p8287	0.990033223	0.990033223	Bn-N17-p33093832	Bn-chrC07-p30377133
Bn-scaff_17740_1-p8291	0.966942149	0.966942149	Bn-N17-p33093419	Bn-chrC07-p30376720
Bn-scaff_17740_1-p8309	0.983471074	0.975206612	Bn-N17-p33091624	Bn-chrC07-p30374909
Bn-scaff_17740_1-p8341	0.990033223	0.990033223	Bn-N17-p33088497	Bn-chrC07-p30371779
Bn-scaff_17740_1-p8390	0.993355482	0.993355482	Bn-N17-p33083608	Bn-chrC07-p30366895
Bn-scaff_17740_1-p8392	1	1	Bn-N17-p33083327	Bn-chrC07-p30366614
Bn-scaff_17740_1-p8448	1	1	Bn-N17-p33077740	Bn-chrC07-p30360906
Bn-scaff_17740_1-p8450	0.986710963	0.986710963	Bn-N17-p33077610	Bn-chrC07-p30360776
Bn-scaff_17740_1-p8452	0.983471074	0.983471074	Bn-N17-p33077360	Bn-chrC07-p30360526
Bn-scaff_17740_1-p8464	0.991735537	0.991735537	Bn-N17-p33076217	Bn-chrC07-p30359383
Bn-scaff_17740_1-p8480	0.983471074	0.983471074	Bn-N17-p33074646	Bn-chrC07-p30357812
Bn-scaff_17740_1-p8480	0.986710963	0.986710963	Bn-N17-p33074632	Bn-chrC07-p30357798
Bn-scaff_17740_1-p8536	0.950248756	0.955223881	Bn-N19-p35542619	Bn-chrA10-p6012548
Bn-scaff_17740_1-p8631	0.991735537	0.991735537	Bn-N17-p33058869	Bn-chrC07-p30342021
Bn-scaff_17740_1-p8804	0.990033223	0.983388704	Bn-N17-p33042618	Bn-chrC07-p30325468
Bn-scaff_17740_1-p9216	0.980066445	0.980066445	Bn-N17-p32999742	Bn-chrC07_random-p160484
Bn-scaff_17740_1-p9558	0.996677741	0.983388704	Bn-N17-p32964494	Bn-chrC07-p30249555
Bn-scaff_17740_1-p9872	0.995024876	0.995024876	Bn-N17-p32931939	Bn-chrC07-p30221278
Bn-scaff_17740_1-p9881	1	1	Bn-N17-p32931094	Bn-chrC07-p30220433
Bn-scaff_17744_1-p1000	0.983471074	0.991735537	Bn-N11-p33378452	Bn-chrCnn_random-p509469
Bn-scaff_17750_1-p1105	1	0.958677686	Bn-N19-p54667995	Bn-chrCnn_random-p348765

Bn-scaff_17750_1-p1107	0.990049751	0.985074627	Bn-N19-p54665155	Bn-chrCnn_random-p348736
Bn-scaff_17750_1-p1110	0.975206612	0.652892562	Bn-N19-p54662747	Bn-chrC07-p28324170
Bn-scaff_17750_1-p1163	0.975206612	0.983471074	Bn-N19-p54613447	Bn-chrA10-p15686246
Bn-scaff_17750_1-p1165	0.983471074	0.148760331	Bn-N19-p54610662	Bn-chrC03-p43394776
Bn-scaff_17750_1-p1165	0.991735537	0.140495868	Bn-N19-p54610640	Unknown
Bn-scaff_17750_1-p1166	0.983471074	0.165289256	Bn-N19-p54610222	Bn-chrC03-p45601545
Bn-scaff_17750_1-p1167	0.980099502	0.84079602	Bn-N19-p54608921	Bn-chrC09-p47330603
Bn-scaff_17750_1-p1168	0.985074627	0.985074627	Bn-N10-p16281841	Bn-chrA10-p15681333
Bn-scaff_17750_1-p1173	0.975124378	0.970149254	Bn-N19-p55562109	Bn-chrC09-p48259007
Bn-scaff_17750_1-p1193	0.995024876	0.995024876	Bn-N10-p16263606	Bn-chrA10-p15656571
Bn-scaff_17750_1-p1243	0.950248756	0.950248756	Bn-N19-p54525486	Bn-chrC09-p47247721
Bn-scaff_17750_1-p1252	0.925373134	0.925373134	Bn-N19-p54520183	Bn-chrC09-p47242420
Bn-scaff_17750_1-p1257	0.965174129	0.970149254	Bn-N10-p16196927	Bn-chrA10-p15598603
Bn-scaff_17750_1-p1289	0.980099502	0.980099502	Bn-N19-p54477225	Bn-chrC09-p47201627
Bn-scaff_17750_1-p1317	0.990049751	0.990049751	Bn-N19-p54454858	Bn-chrC09-p47186700
Bn-scaff_17750_1-p1317	0.990049751	0.990049751	Bn-N19-p54454855	Bn-chrC09-p47186697
Bn-scaff_17750_1-p1321	0.986710963	0.990033223	Bn-N10-p17056039	Bn-chrAnn_random-p454879
Bn-scaff_17750_1-p1326	1	1	Bn-N19-p54445865	Bn-chrC09-p47177881
Bn-scaff_17750_1-p1506	0.986710963	0.986710963	Bn-N10-p16002782	Bn-chrA10-p15409178
Bn-scaff_17750_1-p1527	0.974522293	0.98089172	Bn-N19-p54217673	Bn-chrC09-p46931938
Bn-scaff_17750_1-p1576	0.980099502	0.985074627	Bn-N19-p46962596	Bn-chrC09-p14451671
Bn-scaff_17750_1-p1577	0.990049751	0.990049751	Bn-N19-p46963209	Bn-chrC02-p4721700
Bn-scaff_17750_1-p1606	0.955696203	0.974683544	Bn-N10-p15921028	Bn-chrC09-p46834877
Bn-scaff_17750_1-p1615	0.983471074	0.975206612	Bn-N19-p55512276	Bn-chrC09-p48197405
Bn-scaff_17750_1-p1620	0.955223881	0.960199005	Bn-N19-p54119207	Bn-chrCnn_random-p379329
Bn-scaff_17750_1-p1621	0.940298507	0.945273632	Bn-N10-p15911145	Bn-chrCnn_random-p379334
Bn-scaff_17750_1-p1621	0.970149254	0.955223881	Bn-N19-p54118626	Bn-chrA10-p15338039
Bn-scaff_17750_1-p1625	0.920265781	0.986710963	Bn-N10-p15906678	Bn-chrCnn_random-p379379
Bn-scaff_17750_1-p1661	0.986710963	0.930232558	Bn-N19-p55507666	Bn-chrC08-p722301
Bn-scaff_17750_1-p1692	0.975124378	0.975124378	Bn-N19-p54057838	Bn-chrC09-p46791672
Bn-scaff_17750_1-p1692	0.975124378	0.975124378	Bn-N19-p54057799	Bn-chrC09-p46791633
Bn-scaff_17750_1-p1735	0.991735537	0.991735537	Bn-N19-p54012230	Bn-chrC09-p46748516
Bn-scaff_17750_1-p1801	0.940298507	0.940298507	Bn-N19-p53945924	Bn-chrC09-p46672343
Bn-scaff_17750_1-p1803	0.960199005	0.960199005	Bn-N19-p53944702	Bn-chrC09-p46671121
Bn-scaff_17750_1-p1810	0.983471074	0.966942149	Bn-N19-p53936769	Bn-chrC09-p46663511
Bn-scaff_17750_1-p1810	0.975206612	0.966942149	Bn-N19-p53936660	Bn-chrC09-p46663402
Bn-scaff_17750_1-p1811	0.958677686	0.900826446	Bn-N19-p53936034	Bn-chrC09-p46662813
Bn-scaff_17750_1-p1812	0.975206612	0.966942149	Bn-N19-p53925611	Bn-chrC09-p46661527
Bn-scaff_17750_1-p1839	0.950413223	0.975206612	Bn-N19-p53910139	Bn-chrC09-p46646099
Bn-scaff_17750_1-p1848	0.996677741	1	Bn-N10-p15732177	Bn-chrA10-p15162979
Bn-scaff_17750_1-p1869	0.960199005	0.950248756	Bn-N19-p53872843	Bn-chrC09-p46608013
Bn-scaff_17750_1-p1871	0.970149254	0.865671642	Bn-N10-p15708239	Bn-chrA10-p15143717
Bn-scaff_17750_1-p1905	0.990049751	0.990049751	Bn-N19-p53849214	Bn-chrC09-p46574561
Bn-scaff_17750_1-p1923	0.983388704	0.970099668	Bn-N19-p53833236	Bn-chrC09-p46558390
Bn-scaff_17750_1-p1981	0.96345515	0.970099668	Bn-N10-p15646007	Bn-chrA10-p15095837
Bn-scaff_17750_1-p2007	0.935323383	0.935323383	Bn-N10-p15617354	Bn-chrA10-p15067554

Bn-scaff_17750_1-p2018	0.986710963	0.986710963	Bn-N19-p53741969	Bn-chrC09-p46470919
Bn-scaff_17750_1-p2082	0.989583333	0.989583333	Bn-N19-p53678595	Bn-chrC09-p46406422
Bn-scaff_17750_1-p2614	0.958677686	0.958677686	Bn-N19-p55467168	Bn-chrC09-p48126389
Bn-scaff_17750_1-p2747	0.980099502	0.980099502	Bn-N19-p55453837	Bn-chrC09-p48115053
Bn-scaff_17750_1-p2749	0.950248756	0.945273632	Bn-N19-p55453701	Bn-chrC09-p48114920
Bn-scaff_17750_1-p3899	0.983471074	0.867768595	Bn-N19-p55356937	Bn-chrC09-p48017315
Bn-scaff_17750_1-p4082	0.958677686	0.73553719	Bn-N19-p55338259	Bn-chrC09-p47999478
Bn-scaff_17750_1-p4084	0.983471074	0.975206612	Bn-N19-p55338132	Bn-chrC09-p47999380
Bn-scaff_17750_1-p4085	0.966942149	0.900826446	Bn-N19-p55337933	Bn-chrC09-p47999194
Bn-scaff_17750_1-p4098	0.966777409	0.943521595	Bn-N10-p16874115	Bn-chrA10-p16163247
Bn-scaff_17750_1-p4131	0.983471074	0.975206612	Bn-N19-p55333334	Bn-chrC09-p47994444
Bn-scaff_17750_1-p4354	1	0.991735537	Bn-N19-p55310596	Bn-chrC09-p47973640
Bn-scaff_17750_1-p4365	0.983471074	0.975206612	Bn-N19-p55309293	Bn-chrC09-p47972456
Bn-scaff_17750_1-p4481	0.975206612	0.966942149	Bn-N19-p55302568	Bn-chrC09-p47958585
Bn-scaff_17750_1-p4595	0.955223881	0.945273632	Bn-Scaffold09452-p2	Bn-chrC05-p19306869
Bn-scaff_17750_1-p5096	0.983471074	0.991735537	Bn-N19-p55243335	Bn-chrC09-p47909961
Bn-scaff_17750_1-p5556	0.983471074	0.917355372	Bn-N19-p55203164	Bn-chrC09-p47868668
Bn-scaff_17750_1-p5776	0.975206612	0.975206612	Bn-N19-p55178201	Bn-chrC09-p47836761
Bn-scaff_17750_1-p5873	0.950248756	0.945273632	Bn-N19-p55168628	Bn-chrC09-p47827536
Bn-scaff_17750_1-p5971	0.950413223	0.94214876	Bn-N19-p55161212	Bn-chrC09-p47820973
Bn-scaff_17750_1-p6029	0.975206612	0.983471074	Bn-N19-p55154352	Bn-chrC09-p47815232
Bn-scaff_17750_1-p6104	0.966942149	0.966942149	Bn-N19-p55147912	Bn-chrC09-p47806918
Bn-scaff_17750_1-p6212	0.966942149	0.958677686	Bn-N19-p55137923	Bn-chrC09-p47796362
Bn-scaff_17750_1-p6327	0.917355372	0.933884298	Bn-N19-p55129961	Bn-chrC09-p47787758
Bn-scaff_17750_1-p6327	0.900826446	0.950413223	Bn-N19-p55129650	Bn-chrC09-p47787701
Bn-scaff_17750_1-p6344	0.950413223	0.958677686	Bn-N19-p55128382	Bn-chrC09-p47787049
Bn-scaff_17750_1-p6363	0.975206612	0.975206612	Bn-N19-p55126380	Bn-chrC09-p47784930
Bn-scaff_17750_1-p6364	0.983471074	0.975206612	Bn-N19-p55126300	Bn-chrC09-p47784850
Bn-scaff_17750_1-p6370	0.966942149	0.818181818	Bn-N19-p55125717	Bn-chrC09-p47783972
Bn-scaff_17750_1-p6631	0.991735537	1	Bn-N19-p55098920	Bn-chrC09-p47762929
Bn-scaff_17750_1-p6666	0.991735537	0.983471074	Bn-N19-p55095413	Bn-chrC09-p47760055
Bn-scaff_17750_1-p6694	0.991735537	0.983471074	Bn-N19-p55092556	Bn-chrC09-p47757222
Bn-scaff_17750_1-p6847	0.991735537	0.983471074	Bn-N19-p55072003	Bn-chrC09-p47740498
Bn-scaff_17750_1-p7408	1	0.991735537	Bn-N19-p55016948	Bn-chrAnn_random-p275782
Bn-scaff_17750_1-p7408	0.966942149	0.966942149	Bn-N19-p55016886	Bn-chrAnn_random-p275782
Bn-scaff_17750_1-p7704	0.859504132	0.79338843	Bn-N19-p54993207	Bn-chrC09-p47702338
Bn-scaff_17750_1-p7793	0.991735537	1	Bn-N19-p54986241	Bn-chrC09-p47694436
Bn-scaff_17750_1-p8231	0.985074627	1	Bn-N19-p54939364	Bn-chrA10_random-p213766
Bn-scaff_17750_1-p8927	0.983471074	0.991735537	Bn-N19-p54879239	Bn-chrC09-p47575144
Bn-scaff_17750_1-p9178	0.991735537	1	Bn-N19-p54854269	Bn-chrC09-p47562412
Bn-scaff_17750_1-p9240	0.975206612	0.983471074	Bn-N19-p54848049	Bn-chrC09-p47556192
Bn-scaff_17750_1-p9254	0.950413223	0.958677686	Bn-N19-p54846556	Bn-chrC09-p47554830
Bn-scaff_17750_1-p9326	1	0.991735537	Bn-N19-p54839328	Bn-chrC09-p47544571
Bn-scaff_17750_1-p9521	0.991735537	0.983471074	Bn-Scaffold35195-p6	Bn-chrC09-p47521396
Bn-scaff_17750_1-p9690	0.980099502	0.965174129	Bn-N19-p54800819	Bn-chrC09-p47504025
Bn-scaff_17752_1-p1117	0.892561983	0.892561983	Bn-N12-p392347	Bn-chrC02-p1329699

Bn-scaff_17752_1-p1283	0.983471074	0.983471074	Bn-N12-p368232	Bn-chrC02-p1346359
Bn-scaff_17752_1-p7383	0.991735537	0.991735537	Bn-N12-p468235	Bn-chrC02-p1277438
Bn-scaff_17752_1-p7649	0.950413223	0.950413223	Bn-N12-p461371	Bn-chrC02-p1284515
Bn-scaff_17759_1-p1246	0.958677686	0.983471074	Bn-N14-p13209662	Bn-chrC04-p11660254
Bn-scaff_17759_1-p1272	0.975206612	0.983471074	Bn-N14-p13224272	Bn-chrC04-p11671922
Bn-scaff_17759_1-p1836	0.966942149	0.958677686	Bn-N14-p13202663	Bn-chrC04-p11654355
Bn-scaff_17759_1-p1839	0.958677686	0.966942149	Bn-N14-p13202632	Bn-chrC04-p11654324
Bn-scaff_17759_1-p4662	0.975206612	0.966942149	Bn-N14-p13220812	Bn-chrC04-p11668531
Bn-scaff_17759_1-p5496	0.975206612	0.958677686	Bn-N14-p13219983	Bn-chrC04-p11667698
Bn-scaff_17759_1-p718	1	0.991735537	Bn-N14-p13224826	Bn-chrC04-p11672476
Bn-scaff_17763_1-p2889	0.966942149	0.975206612	Bn-N11-p900273	Bn-chrC02-p29324348
Bn-scaff_17799_1-p1053	0.985074627	0.990049751	Bn-N7-p24106556	Bn-chrA07-p22742338
Bn-scaff_17799_1-p1070	0.966777409	0.966777409	Bn-N16-p37478151	Bn-chrC06-p35525817
Bn-scaff_17799_1-p1082	0.983471074	0.983471074	Bn-N16-p37472840	Bn-chrC06-p35520329
Bn-scaff_17799_1-p1091	0.966942149	0.966942149	Bn-N16-p37466297	Bn-chrC06-p35513787
Bn-scaff_17799_1-p1152	0.991735537	0.834710744	Bn-N16-p37411388	Bn-chrA07-p22655101
Bn-scaff_17799_1-p1165	1	1	Bn-N16-p37400006	Bn-chrC06-p35444783
Bn-scaff_17799_1-p1178	0.985074627	0.985074627	Bn-N16-p37381701	Bn-chrC06-p35425655
Bn-scaff_17799_1-p1179	0.985074627	0.985074627	Bn-N16-p37380985	Bn-chrC06-p35424939
Bn-scaff_17799_1-p1180	0.991735537	0.991735537	Bn-N16-p37379113	Bn-chrC06-p35423067
Bn-scaff_17799_1-p1214	0.990049751	0.995024876	Bn-N16-p37344171	Bn-chrC06-p35387966
Bn-scaff_17799_1-p1223	0.995024876	0.995024876	Bn-N16-p24064393	Bn-chrA07_random-p164436
Bn-scaff_17799_1-p1235	0.996677741	0.983388704	Bn-N7-p16773046	Bn-chrA07_random-p164357
Bn-scaff_17799_1-p1278	0.94214876	0.983471074	Bn-N16-p37278150	Bn-chrC06-p35323472
Bn-scaff_17799_1-p1293	0.983471074	0.975206612	Bn-N16-p37264967	Bn-chrC06-p35308945
Bn-scaff_17799_1-p1308	0.991735537	0.983471074	Bn-N16-p37248880	Bn-chrC06-p35299460
Bn-scaff_17799_1-p1322	0.925619835	0.958677686	Bn-N16-p37234103	Bn-chrC06-p35281077
Bn-scaff_17799_1-p1331	0.995024876	1	Bn-N16-p37188949	Bn-chrC06-p35234587
Bn-scaff_17799_1-p1334	0.993355482	0.996677741	Bn-N16-p37181822	Bn-chrC06_random-p336156
Bn-scaff_17799_1-p1344	0.990033223	0.893687708	Bn-N7-p23860053	Bn-chrC06-p35224030
Bn-scaff_17799_1-p1367	0.996677741	0.996677741	Bn-N16-p37148391	Bn-chrC06-p35195606
Bn-scaff_17799_1-p1399	0.975206612	0.983471074	Bn-N16-p37117974	Bn-chrC06-p35159221
Bn-scaff_17799_1-p1428	0.975206612	0.975206612	Bn-N16-p37087526	Bn-chrC06-p35129017
Bn-scaff_17799_1-p1435	0.983471074	0.975206612	Bn-N16-p37080182	Bn-chrC06-p35121173
Bn-scaff_17799_1-p1435	0.980099502	0.985074627	Bn-N16-p37079843	Bn-chrC06-p35120848
Bn-scaff_17799_1-p1436	0.991735537	0.578512397	Bn-N16-p37078831	Bn-chrA07-p22430890
Bn-scaff_17799_1-p1478	0.955223881	0.975124378	Bn-N18-p23623742	Bn-chrCnn_random-p759740
Bn-scaff_17799_1-p1478	0.962962963	0.969135802	Bn-N18-p23623726	Bn-chrCnn_random-p759745
Bn-scaff_17799_1-p1489	0.966942149	0.966942149	Bn-N16-p37027942	Bn-chrC06-p35069536
Bn-scaff_17799_1-p1491	0.991735537	1	Bn-N16-p37025467	Bn-chrC06-p35066958
Bn-scaff_17799_1-p1495	0.983471074	0.991735537	Bn-N16-p37022436	Bn-chrC06-p35063865
Bn-scaff_17799_1-p1497	0.991735537	1	Bn-Scaffold35958-p9	Bn-chrC06-p35061697
Bn-scaff_17799_1-p1504	0.996677741	0.893687708	Bn-N7-p24856683	Bn-chrC06-p36498997
Bn-scaff_17799_1-p1520	0.976744186	0.973421927	Bn-N7-p23725949	Bn-chrA07-p22348722
Bn-scaff_17799_1-p1552	0.905472637	0.975124378	Bn-N16-p36969033	Bn-chrC06-p35010021
Bn-scaff_17799_1-p1556	0.950413223	0.958677686	Bn-N16-p36961661	Bn-chrC06-p35006117

Bn-scaff_17799_1-p1564	0.94214876	0.94214876	Bn-N16-p36948558	Bn-chrC06-p34991543
Bn-scaff_17799_1-p1577	0.985074627	0.985074627	Bn-N7-p23674713	Bn-chrC06-p34982722
Bn-scaff_17799_1-p1627	0.986710963	0.986710963	Bn-N7-p23629541	Bn-chrAnn_random-p957483
Bn-scaff_17799_1-p1629	0.975206612	0.975206612	Bn-N16-p36892483	Bn-chrC06-p34936075
Bn-scaff_17799_1-p1658	0.958677686	0.966942149	Bn-N16-p36864857	Bn-chrCnn_random-p756928
Bn-scaff_17799_1-p1658	0.966942149	0.79338843	Bn-N16-p36864678	Bn-chrCnn_random-p756918
Bn-scaff_17799_1-p1662	1	0.991735537	Bn-N16-p36862481	Bn-chrC06-p34898249
Bn-scaff_17799_1-p1683	0.983471074	0.975206612	Bn-N16-p36841519	Bn-chrC06-p34877843
Bn-scaff_17799_1-p1687	0.966942149	0.983471074	Bn-N16-p36836129	Bn-chrC06_random-p335534
Bn-scaff_17799_1-p1916	1	1	Bn-N7-p23409205	Bn-chrA07-p22230654
Bn-scaff_17799_1-p1917	0.975124378	0.975124378	Bn-N7-p23408003	Bn-chrA07-p22229454
Bn-scaff_17799_1-p1917	0.975124378	0.975124378	Bn-N7-p23407947	Bn-chrC06-p34647778
Bn-scaff_17799_1-p1946	0.983471074	0.991735537	Bn-N16-p36582108	Bn-chrC06-p34620829
Bn-scaff_17799_1-p1946	0.991735537	0.983471074	Bn-N16-p36582062	Bn-chrC06-p34620783
Bn-scaff_17799_1-p1946	0.983471074	0.991735537	Bn-N16-p36581844	Bn-chrC06-p34620554
Bn-scaff_17799_1-p1947	1	0.991735537	Bn-N16-p36581043	Bn-chrC06-p34617964
Bn-scaff_17799_1-p1947	0.975206612	0.966942149	Bn-N16-p36580980	Bn-chrC06-p34617901
Bn-scaff_17799_1-p1951	0.960199005	0.955223881	Bn-N16-p36579597	Bn-chrC06-p34616117
Bn-scaff_17799_1-p1952	0.975206612	0.966942149	Bn-N16-p36578522	Bn-chrC06-p34615063
Bn-scaff_17799_1-p1952	0.985074627	0.985074627	Bn-N16-p36577835	Bn-chrC06-p34614376
Bn-scaff_17799_1-p1953	0.966942149	0.975206612	Bn-N16-p36577713	Bn-chrC06-p34614254
Bn-scaff_17799_1-p1954	0.980099502	0.975124378	Bn-N16-p36576679	Bn-chrC06-p34613221
Bn-scaff_17799_1-p1960	0.958677686	0.958677686	Bn-N16-p36571872	Bn-chrC06-p34605316
Bn-scaff_17799_1-p1960	0.958677686	0.966942149	Bn-N16-p36571755	Bn-chrC06-p34605198
Bn-scaff_17799_1-p1991	0.995024876	0.985074627	Bn-N16-p36540123	Bn-chrC06-p34574603
Bn-scaff_17799_1-p1999	0.965174129	0.955223881	Bn-N16-p36534982	Bn-chrC06-p34569514
Bn-scaff_17799_1-p2051	0.995024876	1	Bn-N7-p23264448	Bn-chrA07-p22090465
Bn-scaff_17799_1-p2054	0.985074627	0.990049751	Bn-N16-p36481898	Bn-chrC06-p34510572
Bn-scaff_17799_1-p2065	0.884057971	0.884057971	Bn-N16-p36469828	Bn-chrC06-p34498522
Bn-scaff_17799_1-p2065	0.985074627	0.985074627	Bn-N16-p36469399	Bn-chrC06-p34498093
Bn-scaff_17799_1-p2066	0.980099502	0.980099502	Bn-N16-p36468795	Bn-chrC06-p34497489
Bn-scaff_17799_1-p2070	0.966942149	0.966942149	Bn-N16-p36464799	Bn-chrC06-p34493494
Bn-scaff_17799_1-p2072	0.94214876	0.94214876	Bn-N16-p36461998	Bn-chrC06-p34490689
Bn-scaff_17799_1-p2079	0.958677686	0.958677686	Bn-N16-p36460086	Bn-chrC06-p34488777
Bn-scaff_17799_1-p2079	0.950413223	0.950413223	Bn-N16-p36459858	Bn-chrC06-p34488549
Bn-scaff_17799_1-p2097	0.983471074	0.975206612	Bn-N16-p36426332	Bn-chrC06-p34445846
Bn-scaff_17799_1-p2111	0.950413223	0.958677686	Bn-N16-p36409301	Bn-chrC06-p34426218
Bn-scaff_17799_1-p2125	0.975206612	0.966942149	Bn-N16-p36396201	Bn-chrC06-p34401899
Bn-scaff_17799_1-p2161	0.991735537	0.983471074	Bn-N16-p36376336	Bn-chrC06-p34380721
Bn-scaff_17799_1-p2170	0.983471074	0.991735537	Bn-N16-p36375561	Bn-chrC06-p34379943
Bn-scaff_17799_1-p2216	0.966942149	0.975206612	Bn-N16-p36324831	Bn-chrC06-p34331757
Bn-scaff_17799_1-p2221	0.628099174	0.636363636	Bn-N16-p36316534	Bn-chrC06-p34328255
Bn-scaff_17799_1-p2221	0.991735537	0.983471074	Bn-N16-p36316452	Bn-chrC06-p34328173
Bn-scaff_17799_1-p2233	0.980099502	0.980099502	Bn-N7-p23154757	Bn-chrA07-p21988490
Bn-scaff_17799_1-p2273	0.900826446	0.909090909	Bn-N16-p36254933	Bn-chrC06-p34271977
Bn-scaff_17799_1-p2278	0.980066445	0.980066445	Bn-N16-p36208279	Bn-chrC06-p34228071

Bn-scaff_17799_1-p2278	0.975206612	0.975206612	Bn-N16-p36207990	Bn-chrC06-p34227782
Bn-scaff_17799_1-p2280	0.760330579	0.752066116	Bn-N16-p36206942	Bn-chrC06-p34226730
Bn-scaff_17799_1-p2284	0.946843854	0.946843854	Bn-N16-p36205396	Bn-chrC06-p34225389
Bn-scaff_17799_1-p2284	0.975206612	0.975206612	Bn-N16-p36205344	Bn-chrC06-p34225337
Bn-scaff_17799_1-p2284	0.966942149	0.966942149	Bn-N16-p36205249	Bn-chrC06-p34225242
Bn-scaff_17799_1-p2293	0.925373134	0.925373134	Bn-N16-p36185925	Bn-chrC06-p34205919
Bn-scaff_17799_1-p2300	0.983471074	0.983471074	Bn-N16-p36179856	Bn-chrC06-p34197255
Bn-scaff_17799_1-p2301	0.707641196	0.976744186	Bn-N16-p36179491	Bn-chrC06-p34197620
Bn-scaff_17799_1-p2334	0.993355482	0.993355482	Bn-N16-p36157087	Bn-chrC06-p34176908
Bn-scaff_17799_1-p2344	1	1	Bn-N16-p36129018	Bn-chrC06_random-p331635
Bn-scaff_17799_1-p2346	0.989583333	0.989583333	Bn-N16-p36124060	Bn-chrC06-p34145784
Bn-scaff_17799_1-p2346	0.991735537	0.991735537	Bn-N16-p36123758	Bn-chrC06-p34145482
Bn-scaff_17799_1-p2356	0.975206612	0.975206612	Bn-N16-p36111272	Bn-chrC06-p34133465
Bn-scaff_17799_1-p2357	0.975206612	0.975206612	Bn-N16-p36110171	Bn-chrC06-p34132364
Bn-scaff_17799_1-p2358	0.975206612	0.975206612	Bn-N16-p36109202	Bn-chrC06-p34131395
Bn-scaff_17799_1-p2363	1	1	Bn-N16-p36107127	Bn-chrC06-p34129320
Bn-scaff_17799_1-p2363	0.975206612	0.975206612	Bn-N16-p36106816	Bn-chrC06-p34129009
Bn-scaff_17799_1-p2370	0.983471074	0.983471074	Bn-N16-p36101888	Bn-chrC06-p34124077
Bn-scaff_17799_1-p2375	0.94214876	0.94214876	Bn-N16-p36097989	Bn-chrC06-p34120179
Bn-scaff_17799_1-p2380	0.950413223	0.950413223	Bn-N16-p36093017	Bn-chrC06-p34115203
Bn-scaff_17799_1-p2380	0.966942149	0.966942149	Bn-N16-p36092931	Bn-chrC06-p34115117
Bn-scaff_17799_1-p2391	0.983471074	0.983471074	Bn-N16-p36088396	Bn-chrC06-p34110582
Bn-scaff_17799_1-p2391	0.983471074	0.983471074	Bn-N16-p36088321	Bn-chrC06-p34110507
Bn-scaff_17799_1-p2426	0.985074627	0.985074627	Bn-N16-p36058064	Bn-chrC06-p34080606
Bn-scaff_17799_1-p2426	0.980099502	0.980099502	Bn-N16-p36057997	Bn-chrC06-p34080539
Bn-scaff_17799_1-p2456	0.958677686	0.958677686	Bn-N16-p36029184	Bn-chrC06-p34051742
Bn-scaff_17799_1-p2467	0.970099668	0.970099668	Bn-N16-p36016824	Bn-chrC06-p34039384
Bn-scaff_17799_1-p2481	0.925619835	0.933884298	Bn-N16-p35995893	Bn-chrC06-p34019182
Bn-scaff_17799_1-p2494	0.991735537	0.983471074	Bn-N16-p35982250	Bn-chrC06-p34011572
Bn-scaff_17799_1-p2495	0.975206612	0.983471074	Bn-N16-p35981416	Bn-chrC06-p34010732
Bn-scaff_17799_1-p2497	0.996677741	0.973421927	Bn-N16-p35980032	Bn-chrC06-p34008975
Bn-scaff_17799_1-p2541	0.975206612	0.991735537	Bn-N16-p35949325	Bn-chrC06-p33962836
Bn-scaff_17799_1-p2548	0.991735537	1	Bn-N16-p35944395	Bn-chrC06-p33956949
Bn-scaff_17799_1-p2577	0.990049751	0.990049751	Bn-N7-p22898719	Bn-chrA07-p21798186
Bn-scaff_17799_1-p2611	0.983471074	0.991735537	Bn-N19-p46537544	Bn-chrCnn_random-p570429
Bn-scaff_17799_1-p2647	0.985074627	0.985074627	Bn-N16-p38328853	Bn-chrC06-p36377905
Bn-scaff_17799_1-p2668	1	0.991735537	Bn-N19-p46481100	Bn-chrC05-p36810883
Bn-scaff_17799_1-p2677	0.880597015	0.985074627	Bn-N19-p46471842	Bn-chrA10-p11187017
Bn-scaff_17799_1-p2685	0.991735537	0.983471074	Bn-N19-p46465181	Bn-chrC05-p36826457
Bn-scaff_17799_1-p2690	0.985074627	0.985074627	Bn-N17-p11518069	Bn-chrCnn_random-p742963
Bn-scaff_17799_1-p2747	0.983471074	0.991735537	Bn-N19-p46387273	Bn-chrCnn_random-p479314
Bn-scaff_17799_1-p2749	0.983471074	0.991735537	Bn-N19-p46385182	Bn-chrCnn_random-p479293
Bn-scaff_17799_1-p2763	0.993355482	0.996677741	Bn-N19-p46369334	Bn-chrC09-p39893763
Bn-scaff_17799_1-p2763	0.975206612	0.983471074	Bn-N19-p46368851	Bn-chrC09-p39893280
Bn-scaff_17799_1-p2764	0.980099502	0.985074627	Bn-N19-p46367929	Bn-chrC09-p39892358
Bn-scaff_17799_1-p2773	1	1	Bn-N19-p46359817	Bn-chrC09-p39884790

Bn-scaff_17799_1-p2773	0.983388704	0.983388704	Bn-N19-p46359274	Bn-chrC09-p39884247
Bn-scaff_17799_1-p2774	0.983471074	0.983471074	Bn-N19-p46358854	Bn-chrC09-p39883827
Bn-scaff_17799_1-p2775	0.983471074	0.983471074	Bn-N19-p46357758	Bn-chrC09-p39882731
Bn-scaff_17799_1-p2775	0.983471074	0.983471074	Bn-N19-p46357718	Bn-chrC09-p39882691
Bn-scaff_17799_1-p2775	0.983471074	0.983471074	Bn-N19-p46357631	Bn-chrC09-p39882604
Bn-scaff_17799_1-p2785	0.966942149	0.966942149	Bn-N19-p46352856	Bn-chrC09-p39877650
Bn-scaff_17799_1-p2821	0.990033223	0.990033223	Bn-N19-p46315260	Bn-chrC09-p39840406
Bn-scaff_17799_1-p2822	0.975206612	0.983471074	Bn-N19-p46314454	Bn-chrC09-p39839600
Bn-scaff_17799_1-p2822	0.983471074	0.983471074	Bn-N19-p46314383	Bn-chrC09-p39839529
Bn-scaff_17799_1-p2822	0.991735537	0.991735537	Bn-N19-p46313697	Bn-chrC09-p39838843
Bn-scaff_17799_1-p2823	0.983471074	0.983471074	Bn-N19-p46313486	Bn-chrC09-p39838632
Bn-scaff_17799_1-p2823	0.983471074	0.983471074	Bn-N19-p46312869	Bn-chrC09-p39838016
Bn-scaff_17799_1-p2823	0.991735537	0.991735537	Bn-N19-p46312685	Bn-chrC09-p39837832
Bn-scaff_17799_1-p2825	0.991735537	0.991735537	Bn-N19-p46311369	Bn-chrC09-p39836516
Bn-scaff_17799_1-p2825	0.966942149	0.966942149	Bn-N19-p46311167	Bn-chrC09-p39836314
Bn-scaff_17799_1-p2829	0.917355372	0.917355372	Bn-N19-p46306742	Bn-chrCnn_random-p676309
Bn-scaff_17799_1-p2834	0.990033223	0.990033223	Bn-N19-p46302085	Bn-chrC09-p39828276
Bn-scaff_17799_1-p2838	0.933884298	0.983471074	Bn-N19-p46297441	Bn-chrC09-p39823630
Bn-scaff_17799_1-p2840	0.900497512	0.990049751	Bn-N19-p46295211	Bn-chrC09-p39821399
Bn-scaff_17799_1-p2841	1	0.991735537	Bn-N19-p46294444	Bn-chrC09-p39820613
Bn-scaff_17799_1-p2843	0.983471074	0.975206612	Bn-N19-p46292769	Bn-chrCnn_random-p153001
Bn-scaff_17799_1-p2856	0.966942149	0.966942149	Bn-N19-p46279746	Bn-chrC09-p39804518
Bn-scaff_17799_1-p2858	0.925619835	0.933884298	Bn-N19-p46277198	Bn-chrC09-p39801981
Bn-scaff_17799_1-p2869	0.983388704	0.983388704	Bn-N19-p46267871	Bn-chrC09_random-p423824
Bn-scaff_17799_1-p2885	0.965174129	0.955223881	Bn-N19-p46247286	Bn-chrC09-p39769988
Bn-scaff_17799_1-p2886	0.966942149	0.983471074	Bn-N19-p46246542	Bn-chrC09-p39769243
Bn-scaff_17799_1-p2917	0.950413223	0.966942149	Bn-N19-p46217289	Bn-chrUnn_random-p393517
Bn-scaff_17799_1-p2927	0.970149254	0.975124378	Bn-N19-p46159938	Bn-chrCnn_random-p272257
Bn-scaff_17799_1-p2932	0.970149254	0.970149254	Bn-N17-p34962095	Bn-chrC05-p27260368
Bn-scaff_17799_1-p2937	0.995024876	1	Bn-N19-p46154952	Bn-chrC09-p39679269
Bn-scaff_17799_1-p2987	1	0.991735537	Bn-N19-p46094750	Bn-chrC09-p39625508
Bn-scaff_17799_1-p2990	0.995024876	0.995024876	Bn-N19-p46092475	Bn-chrC09-p39603433
Bn-scaff_17799_1-p2993	0.985074627	0.990049751	Bn-N19-p46088549	Bn-chrC09-p39599562
Bn-scaff_17799_1-p2993	0.995024876	0.990049751	Bn-N19-p46088051	Bn-chrC09-p39599064
Bn-scaff_17799_1-p2994	0.990049751	0.995024876	Bn-N19-p46087319	Bn-chrC09-p39598332
Bn-scaff_17799_1-p2994	0.995024876	0.990049751	Bn-N19-p46087296	Bn-chrC09-p39598309
Bn-scaff_17799_1-p3002	1	0.991735537	Bn-N19-p46079636	Bn-chrC09-p39587631
Bn-scaff_17799_1-p3006	0.975206612	0.983471074	Bn-N19-p46074067	Bn-chrC09-p39581561
Bn-scaff_17799_1-p3009	1	1	Bn-N16-p38295207	Bn-chrC06-p36342593
Bn-scaff_17799_1-p3010	0.995024876	1	Bn-N19-p46070104	Bn-chrC09-p39564586
Bn-scaff_17799_1-p3014	0.976744186	0.973421927	Bn-N19-p46066885	Bn-chrC09-p39561362
Bn-scaff_17799_1-p3015	0.837209302	1	Bn-N10-p11272495	Bn-chrC09-p39560616
Bn-scaff_17799_1-p3015	0.817275748	0.996677741	Bn-N10-p11272265	Bn-chrC09-p39560398
Bn-scaff_17799_1-p3016	1	0.996677741	Bn-N19-p46065748	Bn-chrC09-p39560100
Bn-scaff_17799_1-p3022	0.991735537	0.983471074	Bn-N19-p46058998	Bn-chrC09-p39553573
Bn-scaff_17799_1-p3029	1	0.991735537	Bn-N19-p46041580	Bn-chrC09-p39539198

Bn-scaff_17799_1-p3041	0.986710963	0.996677741	Bn-N19-p46029242	Bn-chrC09-p39527363
Bn-scaff_17799_1-p3049	0.983471074	0.991735537	Bn-N19-p46009347	Bn-chrC09-p39519047
Bn-scaff_17799_1-p3049	0.983471074	0.991735537	Bn-N19-p46009127	Bn-chrC09-p39518827
Bn-scaff_17799_1-p3050	0.991735537	1	Bn-N19-p46009047	Bn-chrC09-p39518747
Bn-scaff_17799_1-p3050	0.983471074	0.991735537	Bn-N19-p46008716	Bn-chrC09-p39518416
Bn-scaff_17799_1-p3050	0.983471074	0.991735537	Bn-N19-p46003589	Bn-chrC09-p39518182
Bn-scaff_17799_1-p3937	0.996677741	0.996677741	Bn-N7-p24627680	Bn-chrA07-p23299474
Bn-scaff_17799_1-p3972	0.990049751	0.990049751	Bn-N7-p24624123	Bn-chrA07-p23295917
Bn-scaff_17799_1-p4014	1	1	Bn-N16-p38190232	Bn-chrC06-p36233395
Bn-scaff_17799_1-p4581	0.917355372	0.991735537	Bn-N7-p24568219	Bn-chrC06-p36178550
Bn-scaff_17799_1-p4593	0.983471074	0.975206612	Bn-N16-p38131542	Bn-chrC06-p36177426
Bn-scaff_17799_1-p4626	0.975206612	0.991735537	Bn-N16-p38118927	Bn-chrC06-p36174113
Bn-scaff_17799_1-p4626	0.975206612	0.991735537	Bn-N16-p38118926	Bn-chrC06-p36174112
Bn-scaff_17799_1-p5078	0.985074627	0.985074627	Bn-N7-p24519134	Bn-chrA07-p23208552
Bn-scaff_17799_1-p5701	1	0.9958159	Bn-N7-p24466646	Bn-chrA07-p23158317
Bn-scaff_17799_1-p6687	0.985074627	0.985074627	Bn-N16-p37896234	Bn-chrC06-p35946313
Bn-scaff_17799_1-p6700	0.965174129	0.970149254	Bn-N16-p37894958	Bn-chrC06-p35945037
Bn-scaff_17799_1-p6781	0.936877076	0.936877076	Bn-N16-p37886903	Bn-chrC06-p35936980
Bn-scaff_17799_1-p7178	0.989583333	0.989583333	Bn-N16-p37841388	Bn-chrC06-p35895731
Bn-scaff_17799_1-p7439	0.985074627	0.985074627	Bn-N7-p24320722	Bn-chrA07-p23010769
Bn-scaff_17799_1-p7441	0.940298507	0.945273632	Bn-N7-p24320481	Bn-chrC06-p35872126
Bn-scaff_17799_1-p8334	1	1	Bn-N16-p37726700	Bn-chrC06-p35758963
Bn-scaff_17799_1-p8369	0.991735537	0.983471074	Bn-N16-p37723223	Bn-chrC06-p35755486
Bn-scaff_17799_1-p8403	0.983471074	0.966942149	Bn-N16-p37719630	Bn-chrC06-p35751995
Bn-scaff_17799_1-p8418	0.966942149	0.966942149	Bn-N16-p37718012	Bn-chrC06-p35750569
Bn-scaff_17799_1-p8535	0.975206612	0.966942149	Bn-N16-p37701781	Bn-chrC06-p35737877
Bn-scaff_17799_1-p8593	0.975206612	0.975206612	Bn-Scaffold04407-p1	Bn-chrC06-p35732910
Bn-scaff_17799_1-p8598	0.975206612	0.966942149	Bn-N16-p37708861	Bn-chrC06-p35732420
Bn-scaff_17799_1-p8637	0.983471074	0.876033058	Bn-N16-p37698632	Bn-chrC06-p35728064
Bn-scaff_17799_1-p8776	0.991735537	0.983471074	Bn-N16-p37684780	Bn-chrC06-p35713207
Bn-scaff_17799_1-p8848	0.975206612	0.966942149	Bn-N16-p37677544	Bn-chrC06-p35706988
Bn-scaff_17799_1-p9046	0.983471074	0.983471074	Bn-N16-p37657744	Bn-chrC06-p35686945
Bn-scaff_17799_1-p9046	0.983471074	0.983471074	Bn-N16-p37657722	Bn-chrC06-p35686923
Bn-scaff_17799_1-p9053	1	1	Bn-N16-p37657075	Bn-chrC06-p35686276
Bn-scaff_17799_1-p9252	1	1	Bn-N16-p37639771	Bn-chrC06-p35673250
Bn-scaff_17799_1-p9452	0.975206612	0.975206612	Bn-N16-p37617812	Bn-chrC06-p35651367
Bn-scaff_17801_1-p1779	0.983471074	0.983471074	Bn-N19-p19301666	Bn-chrC09_random-p125577
Bn-scaff_17801_1-p1780	0.991735537	0.991735537	Bn-N19-p19301530	Bn-chrC09_random-p125563
Bn-scaff_17801_1-p1798	0.991735537	0.991735537	Bn-N19-p19300295	Bn-chrC09_random-p125440
Bn-scaff_17801_1-p1805	0.975206612	0.975206612	Bn-Scaffold10980-p3	Bn-chrC09_random-p125371
Bn-scaff_17801_1-p1850	0.892561983	0.892561983	Bn-N19-p19294893	Bn-chrC09_random-p124897
Bn-scaff_17801_1-p1897	0.925619835	0.925619835	Bn-N19-p19290064	Bn-chrC09_random-p124414
Bn-scaff_17801_1-p1899	0.983471074	0.983471074	Bn-N19-p19289810	Bn-chrC09_random-p124389
Bn-scaff_17801_1-p1900	0.826446281	0.826446281	Bn-N19-p19289735	Bn-chrC09_random-p124381
Bn-scaff_17801_1-p1913	0.950413223	0.950413223	Bn-N19-p19288455	Bn-chrCnn_random-p760668
Bn-scaff_17801_1-p1914	0.975206612	0.975206612	Bn-N19-p19288379	Bn-chrCnn_random-p760667

Bn-scaff_17801_1-p1984	0.975206612	0.975206612	Bn-N19-p19276862	Bn-chrC09-p15310013
Bn-scaff_17801_1-p2005	0.983471074	0.983471074	Bn-N19-p19274787	Bn-chrC09-p15312462
Bn-scaff_17801_1-p2030	0.975206612	0.975206612	Bn-N19-p19272234	Bn-chrC09-p15315015
Bn-scaff_17801_1-p2208	0.991735537	0.991735537	Bn-N19-p19264747	Bn-chrC09-p15322388
Bn-scaff_17801_1-p2208	0.983471074	0.983471074	Bn-N19-p19264684	Bn-chrC09-p15322451
Bn-scaff_17801_1-p2209	0.991735537	0.991735537	Bn-N19-p19264557	Bn-chrC09-p15322578
Bn-scaff_17801_1-p2289	0.975206612	0.975206612	Bn-N19-p19257114	Bn-chrC09-p15329551
Bn-scaff_17801_1-p2296	1	1	Bn-N19-p19256385	Bn-chrC09-p15330280
Bn-scaff_17801_1-p2301	0.94214876	0.94214876	Bn-N19-p19255926	Bn-chrC09-p15330739
Bn-scaff_17801_1-p2322	0.933884298	0.975206612	Bn-N19-p19253730	Bn-chrC09-p15332935
Bn-scaff_17801_1-p2324	0.983471074	0.983471074	Bn-N19-p19253553	Bn-chrC09-p15333112
Bn-scaff_17801_1-p2333	0.975206612	0.975206612	Bn-N19-p19252669	Bn-chrC09-p15333996
Bn-scaff_17801_1-p2335	0.991735537	0.991735537	Bn-N19-p19252401	Bn-chrC09-p15334264
Bn-scaff_17801_1-p3148	0.995024876	0.995024876	Bn-N9-p12319883	Bn-chrA09-p10906675
Bn-scaff_17807_1-p1098	0.985074627	0.985074627	Bn-N15-p32353709	Bn-chrC05-p28880364
Bn-scaff_17807_1-p1228	0.980099502	0.980099502	Bn-N18-p26986124	Bn-chrC08-p9018304
Bn-scaff_17807_1-p1646	1	1	Bn-N18-p26946587	Bn-chrC08-p8981846
Bn-scaff_17807_1-p1920	0.990049751	0.990049751	Bn-N18-p26913742	Bn-chrC08-p8952038
Bn-scaff_17807_1-p2944	0.985074627	0.985074627	Bn-N8-p2276392	Bn-chrA08-p1860687
Bn-scaff_17807_1-p3645	1	1	Bn-N18-p4039298	Bn-chrC08-p3357703
Bn-scaff_17807_1-p4612	0.980099502	0.980099502	Bn-N8-p3085739	Bn-chrA08-p2683281
Bn-scaff_17807_1-p4618	0.985074627	0.985074627	Bn-N18-p3964246	Bn-chrC08_random-p956682
Bn-scaff_17807_1-p4620	0.975124378	0.980099502	Bn-N18-p3964064	Bn-chrC08_random-p956500
Bn-scaff_17807_1-p4628	0.995024876	0.990049751	Bn-N18-p3963219	Bn-chrC08_random-p955655
Bn-scaff_17807_1-p5031	0.970149254	0.970149254	Bn-N18-p4256829	Bn-chrC08-p3489566
Bn-scaff_17807_1-p5034	0.980099502	0.975124378	Bn-N18-p4257202	Bn-chrC08-p3489939
Bn-scaff_17807_1-p5375	0.980099502	0.980099502	Bn-N18-p4291417	Bn-chrC08-p3550265
Bn-scaff_17807_1-p7993	0.993355482	0.996677741	Bn-N3-p19106244	Bn-chrA03-p17749579
Bn-scaff_17807_1-p9833	0.970149254	0.970149254	Bn-N12-p13750534	Bn-chrA02-p6816208
Bn-scaff_17807_2-p7170	0.970099668	0.96345515	Bn-N12-p33979782	Bn-chrC09-p2415217
Bn-scaff_17821_1-p1193	0.995024876	0.990049751	Bn-N8-p12762599	Bn-chrA08-p10883842
Bn-scaff_17821_1-p1272	0.996677741	0.980066445	Bn-N13-p63142532	Bn-chrC03-p56867615
Bn-scaff_17821_1-p1311	0.966942149	0.958677686	Bn-N13-p63146498	Bn-chrC03-p56871332
Bn-scaff_17821_1-p1319	0.975206612	0.966942149	Bn-N13-p63147256	Bn-chrC03-p56872081
Bn-scaff_17821_1-p1322	0.991735537	0.983471074	Bn-N13-p63147545	Bn-chrC03-p56872370
Bn-scaff_17821_1-p1322	0.966942149	0.975206612	Bn-N13-p63147597	Bn-chrC03-p56872422
Bn-scaff_17821_1-p1383	0.983471074	0.966942149	Bn-N13-p63153681	Bn-chrC03-p56881348
Bn-scaff_17821_1-p1384	1	0.991735537	Bn-N13-p63153765	Bn-chrC03-p56881431
Bn-scaff_17821_1-p2105	0.991735537	0.983471074	Bn-N13-p63041416	Bn-chrC03-p56695852
Bn-scaff_17821_1-p2410	0.966942149	0.975206612	Bn-N13-p63044909	Bn-chrC03-p56698358
Bn-scaff_17821_1-p3032	0.983471074	0.983471074	Bn-N13-p63051034	Bn-chrC03-p56704667
Bn-scaff_17821_1-p3080	0.975206612	0.975206612	Bn-N13-p63051506	Bn-chrC03-p56705139
Bn-scaff_17821_1-p4508	0.983471074	0.975206612	Bn-N13-p63064784	Bn-chrC03-p56718288
Bn-scaff_17827_1-p1011	0.965174129	0.960199005	Bn-N11-p9701887	Bn-chrCnn_random-p291049
Bn-scaff_17827_1-p1020	0.976744186	0.983388704	Bn-N14-p36294897	Bn-chrCnn_random-p290952
Bn-scaff_17827_1-p1025	0.983471074	0.991735537	Bn-N11-p9714385	Bn-chrCnn_random-p290924

Bn-scaff_17827_1-p1026	0.991735537	1	Bn-N11-p9715868	Bn-chrCnn_random-p290911
Bn-scaff_17827_1-p1027	0.933884298	0.983471074	Bn-N11-p9716628	Bn-chrCnn_random-p290903
Bn-scaff_17827_1-p1028	0.950413223	0.958677686	Bn-N11-p9717508	Bn-chrCnn_random-p290894
Bn-scaff_17827_1-p1038	0.983471074	0.975206612	Bn-N11-p9726364	Bn-chrCnn_random-p290795
Bn-scaff_17827_1-p1111	0.983471074	0.983471074	Bn-N11-p8872360	Bn-chrC01-p7406607
Bn-scaff_17827_1-p1112	0.966942149	0.966942149	Bn-N11-p8872467	Bn-chrC01-p7406714
Bn-scaff_17827_1-p1119	0.975206612	0.975206612	Bn-N11-p8873169	Bn-chrC01-p7407416
Bn-scaff_17827_1-p1979	0.810945274	0.990049751	Bn-N7-p16568832	Bn-chrA07-p15888642
Bn-scaff_17827_1-p2021	1	1	Bn-N11-p8788639	Bn-chrC01-p7322793
Bn-scaff_17827_1-p2478	0.991735537	0.991735537	Bn-N11-p8770158	Bn-chrCnn_random-p648401
Bn-scaff_17827_1-p2719	0.995024876	0.990049751	Bn-N11-p8995749	Bn-chrC01-p7529800
Bn-scaff_17827_1-p3299	0.933554817	0.940199336	Bn-N1-p5488275	Bn-chrA01-p5076774
Bn-scaff_17827_1-p3674	0.975124378	0.975124378	Bn-N11-p9056646	Bn-chrCnn_random-p453166
Bn-scaff_17827_1-p3727	0.94214876	0.94214876	Bn-N11-p9062339	Bn-chrCnn_random-p642781
Bn-scaff_17827_1-p3738	0.950413223	0.950413223	Bn-N11-p9063446	Bn-chrCnn_random-p642792
Bn-scaff_17827_1-p4273	0.975206612	0.975206612	Bn-N11-p9103292	Bn-chrC01_random-p281188
Bn-scaff_17827_1-p4310	0.996677741	0.993355482	Bn-N13-p28175565	Bn-chrC04-p40247918
Bn-scaff_17827_1-p4962	0.990049751	0.990049751	Bn-N3-p31643527	Bn-chrA03-p28852262
Bn-scaff_17827_1-p5231	0.970149254	0.970149254	Bn-N11-p9203734	Bn-chrC01_random-p441151
Bn-scaff_17827_1-p5860	1	1	Bn-N11-p9264022	Bn-chrCnn_random-p533841
Bn-scaff_17827_1-p5861	1	1	Bn-N11-p9264087	Bn-chrCnn_random-p533842
Bn-scaff_17827_1-p6000	0.991735537	0.752066116	Bn-N11-p9279303	Bn-chrA01-p5174278
Bn-scaff_17827_1-p6134	0.958677686	0.958677686	Bn-N11-p9291289	Bn-chrCnn_random-p171939
Bn-scaff_17827_1-p6134	0.983471074	0.983471074	Bn-N11-p9291345	Bn-chrCnn_random-p171940
Bn-scaff_17827_1-p6219	0.975206612	0.975206612	Bn-N11-p9303916	Bn-chrCnn_random-p172070
Bn-scaff_17827_1-p6221	0.991735537	0.991735537	Bn-N11-p9304089	Bn-chrCnn_random-p172072
Bn-scaff_17827_1-p6222	0.983471074	0.983471074	Bn-N11-p9304146	Bn-chrCnn_random-p172073
Bn-scaff_17827_1-p6225	0.991735537	0.991735537	Bn-N11-p9304502	Bn-chrCnn_random-p172076
Bn-scaff_17827_1-p6233	0.983471074	0.983471074	Bn-N11-p9305288	Bn-chrCnn_random-p172084
Bn-scaff_17827_1-p6233	0.991735537	0.991735537	Bn-N11-p9305320	Bn-chrCnn_random-p172084
Bn-scaff_17827_1-p6287	0.983471074	0.983471074	Bn-N11-p9310649	Bn-chrCnn_random-p172137
Bn-scaff_17827_1-p6290	0.991735537	0.991735537	Bn-N11-p9311021	Bn-chrCnn_random-p172140
Bn-scaff_17827_1-p6293	0.940298507	0.940298507	Bn-N1-p5680273	Bn-chrA01-p5194361
Bn-scaff_17827_1-p6341	0.985074627	0.985074627	Bn-N16-p14496254	Bn-chrC04_random-p290777
Bn-scaff_17827_1-p6427	0.966942149	0.958677686	Bn-N11-p9317487	Bn-chrCnn_random-p172189
Bn-scaff_17827_1-p6432	0.966942149	0.975206612	Bn-N11-p9317909	Bn-chrCnn_random-p172193
Bn-scaff_17827_1-p6461	0.958677686	0.950413223	Bn-N11-p9320829	Bn-chrCnn_random-p172223
Bn-scaff_17827_1-p6485	0.983471074	0.950413223	Bn-N11-p9323231	Bn-chrCnn_random-p172246
Bn-scaff_17827_1-p6538	0.950248756	0.985074627	Bn-N11-p9328563	Bn-chrC01-p7755600
Bn-scaff_17827_1-p6542	0.975124378	0.995024876	Bn-N11-p9328932	Bn-chrC01-p7755229
Bn-scaff_17827_1-p6578	0.983471074	0.975206612	Bn-N11-p9332588	Bn-chrCnn_random-p172417
Bn-scaff_17827_1-p6588	0.983471074	0.991735537	Bn-N11-p9333576	Bn-chrCnn_random-p172427
Bn-scaff_17827_1-p6936	0.950413223	0.958677686	Bn-N11-p9362619	Bn-chrAnn_random-p339311
Bn-scaff_17827_1-p6961	0.983471074	0.983471074	Bn-N11-p8834382	Bn-chrC01-p7368288
Bn-scaff_17827_1-p7043	0.859504132	0.958677686	Bn-N11-p9379200	Bn-chrCnn_random-p383257
Bn-scaff_17827_1-p7479	0.980066445	0.980066445	Bn-N11-p9425536	Bn-chrCnn_random-p556195

Bn-scaff_17827_1-p7566	0.950166113	0.956810631	Bn-N19-p3894529	Bn-chrC09-p2489710
Bn-scaff_17827_1-p7601	0.966942149	0.966942149	Bn-N11-p9437941	Bn-chrC01_random-p313197
Bn-scaff_17827_1-p7723	0.975206612	0.975206612	Bn-N11-p9450477	Bn-chrC01_random-p333219
Bn-scaff_17827_1-p7828	1	1	Bn-N11-p9462817	Bn-chrC01-p7604314
Bn-scaff_17827_1-p7859	0.983471074	0.983471074	Bn-N11-p9465881	Bn-chrC01-p7607366
Bn-scaff_17827_1-p7873	0.991735537	0.991735537	Bn-N11-p9467269	Bn-chrC01-p7608723
Bn-scaff_17827_1-p7892	1	1	Bn-N11-p9469190	Bn-chrC01-p7610643
Bn-scaff_17827_1-p8177	0.983471074	0.553719008	Bn-N11-p9495634	Bn-chrC01-p7628581
Bn-scaff_17827_1-p8369	0.975206612	0.975206612	Bn-N11-p9514839	Bn-chrC01-p7653044
Bn-scaff_17827_1-p8498	0.950413223	0.950413223	Bn-N11-p9525813	Bn-chrC01-p7664463
Bn-scaff_17827_1-p8635	0.965174129	0.965174129	Bn-N11-p9539585	Bn-chrC01-p7679856
Bn-scaff_17827_1-p8658	0.966942149	0.966942149	Bn-N11-p9541901	Bn-chrC01-p7682172
Bn-scaff_17827_1-p8668	0.975206612	0.975206612	Bn-N11-p9542919	Bn-chrC01-p7683190
Bn-scaff_17827_1-p8973	0.955223881	0.950248756	Bn-N11-p9596335	Bn-chrC01-p7804227
Bn-scaff_17827_1-p9365	0.995024876	0.995024876	Bn-N11-p9624669	Bn-chrC01-p7833321
Bn-scaff_17827_1-p9435	0.983471074	0.991735537	Bn-N11-p9637842	Bn-chrC01-p7847108
Bn-scaff_17827_1-p9537	0.991735537	0.983471074	Bn-N11-p9652324	Bn-chrC01-p7857304
Bn-scaff_17827_1-p9539	1	0.991735537	Bn-N11-p9652519	Bn-chrC01-p7857499
Bn-scaff_17827_1-p9635	0.983471074	0.975206612	Bn-N11-p9661445	Bn-chrC01-p7866769
Bn-scaff_17827_1-p9726	0.958677686	0.966942149	Bn-N11-p9669126	Bn-chrC01-p7875953
Bn-scaff_17827_1-p9967	0.980099502	0.980099502	Bn-N17-p21340295	Bn-chrC04-p27384569
Bn-scaff_17831_1-p1144	0.991735537	0.991735537	Bn-N12-p39135747	Bn-chrC02-p40168923
Bn-scaff_17831_1-p1149	0.983471074	0.983471074	Bn-N12-p39136223	Bn-chrC02-p40169399
Bn-scaff_17831_1-p1150	0.975206612	0.975206612	Bn-N12-p39136283	Bn-chrC02-p40169459
Bn-scaff_17831_1-p1154	0.983471074	0.983471074	Bn-N12-p39136754	Bn-chrC02-p40169930
Bn-scaff_17831_1-p1159	1	1	Bn-N12-p39137201	Bn-chrC02-p40170377
Bn-scaff_17831_1-p1174	0.966942149	0.966942149	Bn-N12-p39138698	Bn-chrC02-p40171874
Bn-scaff_17831_1-p1176	0.991735537	0.991735537	Bn-N12-p39138888	Bn-chrC02-p40172064
Bn-scaff_17831_1-p1182	0.991735537	0.991735537	Bn-N12-p39139506	Bn-chrC02-p40172682
Bn-scaff_17831_1-p1183	0.991735537	0.991735537	Bn-N12-p39139656	Bn-chrC02-p40172832
Bn-scaff_17831_1-p1186	0.991735537	0.991735537	Bn-N12-p39139927	Bn-chrC02-p40173103
Bn-scaff_17831_1-p1192	0.991735537	0.991735537	Bn-N12-p39140493	Bn-chrC02-p40173669
Bn-scaff_17831_1-p1213	0.966942149	0.966942149	Bn-N12-p39142584	Bn-chrC02-p40175760
Bn-scaff_17831_1-p1213	0.991735537	0.991735537	Bn-N12-p39142646	Bn-chrC02-p40175822
Bn-scaff_17831_1-p1251	0.991735537	0.991735537	Bn-N12-p39146505	Bn-chrC02-p40179871
Bn-scaff_17831_1-p1252	0.991735537	0.991735537	Bn-N12-p39146600	Bn-chrC02-p40179966
Bn-scaff_17831_1-p1253	1	1	Bn-N12-p39146697	Bn-chrC02-p40180063
Bn-scaff_17831_1-p1325	1	1	Bn-N12-p39153923	Bn-chrC02-p40187289
Bn-scaff_17831_1-p1326	0.991735537	0.991735537	Bn-N12-p39154030	Bn-chrC02-p40187396
Bn-scaff_17831_1-p1326	0.991735537	0.991735537	Bn-N12-p39154041	Bn-chrC02-p40187407
Bn-scaff_17831_1-p1338	0.991735537	0.991735537	Bn-N12-p39155220	Bn-chrC02-p40188586
Bn-scaff_17831_1-p1354	0.983471074	0.983471074	Bn-N12-p39157123	Bn-chrC02-p40190486
Bn-scaff_17831_1-p1372	1	1	Bn-N12-p39158916	Bn-chrC02-p40192279
Bn-scaff_17831_1-p1380	0.983471074	0.983471074	Bn-N12-p39159677	Bn-chrC02-p40193040
Bn-scaff_17831_1-p1562	0.983471074	0.983471074	Bn-N12-p39178178	Bn-chrC02-p40211535
Bn-scaff_17831_1-p1607	0.966942149	0.966942149	Bn-N12-p39182665	Bn-chrC02-p40216022

Bn-scaff_17831_1-p161(	1	1	Bn-N12-p39182903	Bn-chrC02-p40216260
Bn-scaff_17831_1-p167⁴	0.975206612	0.975206612	Bn-N12-p39190655	Bn-chrC02-p40223966
Bn-scaff_17831_1-p173[	0.983471074	0.983471074	Bn-Scaffold01566-p4	Bn-chrC02-p40230151
Bn-scaff_17831_1-p193[	0.983471074	0.983471074	Bn-N12-p39211999	Bn-chrC02-p40250211
Bn-scaff_17831_1-p198[	0.983471074	0.983471074	Bn-N12-p39216888	Bn-chrC02-p40255097
Bn-scaff_17831_1-p205(	0.925619835	0.925619835	Bn-N12-p39234738	Bn-chrC02-p40271813
Bn-scaff_17831_1-p206[	0.94214876	0.94214876	Bn-N12-p39235226	Bn-chrC02-p40272301
Bn-scaff_17831_1-p206[	0.991735537	0.991735537	Bn-N12-p39235304	Bn-chrC02-p40272379
Bn-scaff_17831_1-p211[	0.917355372	0.917355372	Bn-N12-p39239883	Bn-chrC02-p40277363
Bn-scaff_17831_1-p212[	0.958677686	0.958677686	Bn-N12-p39241459	Bn-chrC02-p40278939
Bn-scaff_17831_1-p215[	0.966942149	0.966942149	Bn-N12-p39247457	Bn-chrC02-p40284937
Bn-scaff_17831_1-p215(	0.876033058	0.876033058	Bn-N12-p39247714	Bn-chrC02-p40285194
Bn-scaff_17831_1-p219[	0.933884298	0.933884298	Bn-N12-p39252147	Bn-chrC02-p40289347
Bn-scaff_17831_1-p272(	0.966942149	0.966942149	Bn-N12-p39299581	Bn-chrC02-p40336980
Bn-scaff_17831_1-p272[	0.983471074	0.983471074	Bn-N12-p39299635	Bn-chrC02-p40337034
Bn-scaff_17831_1-p273[	0.991735537	0.991735537	Bn-N12-p39300511	Bn-chrC02-p40337910
Bn-scaff_17831_1-p273[	1	1	Bn-N12-p39300893	Bn-chrC02-p40338292
Bn-scaff_17831_1-p274[	0.991735537	0.991735537	Bn-N12-p39301173	Bn-chrC02-p40338572
Bn-scaff_17831_1-p274(	0.925619835	0.925619835	Bn-N12-p39301573	Bn-chrC02-p40338972
Bn-scaff_17831_1-p285[	0.983471074	0.983471074	Bn-N12-p39313062	Bn-chrC02-p40347744
Bn-scaff_17831_1-p288⁴	0.991735537	0.991735537	Bn-N12-p39316437	Bn-chrC02-p40351119
Bn-scaff_17831_1-p291[	0.991735537	0.991735537	Bn-N12-p39319314	Bn-chrC02-p40353591
Bn-scaff_17831_1-p291[	0.983471074	0.983471074	Bn-N12-p39319808	Bn-chrC02-p40354085
Bn-scaff_17831_1-p292[	1	1	Bn-N12-p39320523	Bn-chrC02-p40354800
Bn-scaff_17831_1-p323[	0.966942149	0.966942149	Bn-N12-p39356595	Bn-chrC02-p40431071
Bn-scaff_17831_1-p353(	0.975206612	0.975206612	Bn-N12-p39395002	Bn-chrC02-p40515948
Bn-scaff_17831_1-p353(	0.983471074	0.983471074	Bn-N12-p39395080	Bn-chrC02-p40516026
Bn-scaff_17831_1-p395[	0.975124378	0.985074627	Bn-Scaffold01259-p1	Bn-chrC02_random-p439204
Bn-scaff_17831_1-p572(	0.991735537	0.991735537	Bn-N12-p39080390	Bn-chrC02-p40115048
Bn-scaff_17831_1-p588⁴	0.991735537	0.991735537	Bn-N12-p39081978	Bn-chrC02-p40116636
Bn-scaff_17831_1-p592[	0.983471074	0.983471074	Bn-N12-p39082402	Bn-chrC02-p40117060
Bn-scaff_17831_1-p691[	0.995024876	0.985074627	Bn-N12-p39092355	Bn-chrC02-p40127027
Bn-scaff_17831_1-p716[	1	1	Bn-N12-p39094800	Bn-chrC02-p40129472
Bn-scaff_17831_1-p718(	0.983471074	0.983471074	Bn-N12-p39094986	Bn-chrC02-p40129658
Bn-scaff_17831_1-p728⁴	0.966942149	0.966942149	Bn-N12-p39096005	Bn-chrC02-p40130677
Bn-scaff_17831_1-p728[	0.983471074	0.983471074	Bn-N12-p39096019	Bn-chrC02-p40130691
Bn-scaff_17831_1-p735[	0.966942149	0.966942149	Bn-N12-p39096776	Bn-chrC02-p40131448
Bn-scaff_17831_1-p738[	1	1	Bn-N12-p39097040	Bn-chrC02-p40131712
Bn-scaff_17831_1-p743[	0.983471074	0.983471074	Bn-N12-p39097576	Bn-chrC02-p40132248
Bn-scaff_17831_1-p744[	0.983471074	0.983471074	Bn-N12-p39097676	Bn-chrC02-p40132348
Bn-scaff_17831_1-p749(	0.983471074	0.983471074	Bn-N12-p39098085	Bn-chrC02-p40132757
Bn-scaff_17831_1-p749(	1	1	Bn-N12-p39098150	Bn-chrC02-p40132822
Bn-scaff_17854_1-p118[	0.958677686	0.966942149	Bn-N18-p32234174	Bn-chrC08-p27107041
Bn-scaff_17854_1-p122[	0.975124378	0.980099502	Bn-N18-p32234609	Bn-chrC08-p27107476
Bn-scaff_17854_1-p157(	0.983471074	1	Bn-N18-p32238078	Bn-chrC08-p27113046
Bn-scaff_17854_1-p612(	1	1	Bn-N18-p32281289	Bn-chrC08-p27166550

Bn-scaff_17858_1-p5763	0.980099502	0.990049751	Bn-Scaffold17775-p5	Bn-chrCnn_random-p551379
Bn-scaff_17867_1-p1021	1	0.991735537	Bn-N16-p14791476	Bn-chrCnn_random-p309090
Bn-scaff_17867_1-p2037	0.975206612	0.966942149	Bn-N19-p16631533	Bn-chrCnn_random-p309192
Bn-scaff_17867_1-p2733	0.985074627	0.995024876	Bn-N16-p14772844	Bn-chrCnn_random-p309262
Bn-scaff_17867_1-p3302	0.991735537	0.983471074	Bn-N16-p14767144	Bn-chrCnn_random-p309319
Bn-scaff_17867_1-p3378	0.975206612	0.983471074	Bn-N16-p14766839	Bn-chrCnn_random-p309326
Bn-scaff_17867_1-p3412	0.991735537	0.983471074	Bn-N16-p14766499	Bn-chrCnn_random-p309330
Bn-scaff_17867_1-p3417	0.983471074	0.991735537	Bn-N16-p14766447	Bn-chrCnn_random-p309330
Bn-scaff_17867_1-p3457	0.991735537	0.983471074	Bn-N16-p14766047	Bn-chrCnn_random-p309334
Bn-scaff_17867_1-p3587	0.983471074	0.991735537	Bn-N16-p14764755	Bn-chrCnn_random-p309347
Bn-scaff_17867_1-p3686	0.975206612	0.983471074	Bn-N16-p14763759	Bn-chrCnn_random-p309357
Bn-scaff_17867_1-p3717	0.991735537	1	Bn-N16-p14763447	Bn-chrCnn_random-p309360
Bn-scaff_17867_1-p3744	0.975206612	0.983471074	Bn-N16-p14763179	Bn-chrCnn_random-p309363
Bn-scaff_17867_1-p3805	0.991735537	0.983471074	Bn-N16-p14762577	Bn-chrCnn_random-p309369
Bn-scaff_17867_1-p3846	0.991735537	0.983471074	Bn-N16-p14762165	Bn-chrCnn_random-p309373
Bn-scaff_17867_1-p3856	1	0.991735537	Bn-N16-p14762060	Bn-chrCnn_random-p309374
Bn-scaff_17867_1-p4051	0.991735537	0.983471074	Bn-N16-p14760101	Bn-chrCnn_random-p309393
Bn-scaff_17867_1-p4057	0.975206612	0.983471074	Bn-N16-p14760044	Bn-chrCnn_random-p309394
Bn-scaff_17867_1-p4121	0.991735537	1	Bn-N16-p14759401	Bn-chrCnn_random-p309400
Bn-scaff_17867_1-p4128	0.966942149	0.975206612	Bn-N16-p14759335	Bn-chrCnn_random-p309401
Bn-scaff_17867_1-p4184	0.991735537	1	Bn-N16-p14758775	Bn-chrCnn_random-p309407
Bn-scaff_17867_1-p4921	0.966942149	0.975206612	Bn-N16-p14750738	Bn-chrCnn_random-p605656
Bn-scaff_17867_1-p5078	0.991735537	0.983471074	Bn-N16-p14749175	Bn-chrCnn_random-p605671
Bn-scaff_17867_1-p5410	0.990033223	0.990033223	Bn-N16-p14746649	Bn-chrCnn_random-p557634
Bn-scaff_17867_1-p5461	0.975206612	0.983471074	Bn-N16-p14746136	Bn-chrCnn_random-p557629
Bn-scaff_17867_1-p5648	0.975206612	0.966942149	Bn-N16-p14744268	Bn-chrCnn_random-p557610
Bn-scaff_17867_1-p5899	1	0.991735537	Bn-N16-p14741738	Bn-chrCnn_random-p557585
Bn-scaff_17867_1-p6562	0.983471074	0.991735537	Bn-N16-p14734882	Bn-chrC09_random-p119464
Bn-scaff_17867_1-p6605	0.966942149	0.975206612	Bn-N16-p14734459	Bn-chrC09_random-p119422
Bn-scaff_17867_1-p6945	1	0.991735537	Bn-N16-p14731102	Bn-chrC09_random-p119081
Bn-scaff_17867_1-p7030	0.983471074	0.991735537	Bn-N16-p14730279	Bn-chrC09_random-p118999
Bn-scaff_17867_1-p7195	0.983471074	0.991735537	Bn-N16-p14728636	Bn-chrC09_random-p118835
Bn-scaff_17867_1-p7221	0.991735537	1	Bn-N16-p14728372	Bn-chrC09_random-p118809
Bn-scaff_17867_1-p7257	0.991735537	1	Bn-N16-p14728019	Bn-chrC09_random-p118773
Bn-scaff_17867_1-p7281	1	0.991735537	Bn-N16-p14727779	Bn-chrC09_random-p118749
Bn-scaff_17867_1-p7310	0.991735537	0.983471074	Bn-N16-p14727491	Bn-chrC09_random-p118720
Bn-scaff_17867_1-p8265	0.975206612	0.991735537	Bn-N16-p14793428	Bn-chrCnn_random-p309071
Bn-scaff_17867_1-p8781	0.983471074	0.975206612	Bn-N16-p14792910	Bn-chrCnn_random-p309076
Bn-scaff_17869_1-p1001	0.966942149	0.958677686	Bn-N15-p16458585	Bn-chrCnn_random-p574770
Bn-scaff_17869_1-p1001	0.966942149	0.958677686	Bn-N15-p16458638	Bn-chrCnn_random-p574770
Bn-scaff_17869_1-p1001	0.991735537	1	Bn-N15-p16458725	Bn-chrCnn_random-p574771
Bn-scaff_17869_1-p1031	0.975206612	0.983471074	Bn-N15-p16490144	Bn-chrC05_random-p196482
Bn-scaff_17869_1-p1031	0.991735537	0.983471074	Bn-N15-p16490280	Bn-chrC05_random-p196496
Bn-scaff_17869_1-p1031	0.983471074	0.975206612	Bn-N15-p16490635	Bn-chrC05_random-p196531
Bn-scaff_17869_1-p1031	0.94214876	0.94214876	Bn-N15-p16490686	Bn-chrC05_random-p196536
Bn-scaff_17869_1-p1032	0.983471074	0.991735537	Bn-N15-p16491085	Bn-chrC05_random-p196576

Bn-scaff_17869_1-p1042	0.975206612	0.958677686	Bn-N15-p16501773	Bn-chrC05_random-p199400
Bn-scaff_17869_1-p1042	0.958677686	0.966942149	Bn-N15-p16501950	Bn-chrC05_random-p199417
Bn-scaff_17869_1-p1056	1	1	Bn-N15-p16510311	Bn-chrC05_random-p200289
Bn-scaff_17869_1-p1056	0.965174129	0.965174129	Bn-Scaffold63192-p1	Bn-chrC05_random-p200336
Bn-scaff_17869_1-p1058	0.983471074	0.983471074	Bn-N15-p16516474	Bn-chrC05_random-p200879
Bn-scaff_17869_1-p1067	0.991735537	0.991735537	Bn-N15-p16524114	Bn-chrC05_random-p201586
Bn-scaff_17869_1-p1079	0.958677686	0.958677686	Bn-N14-p13225375	Bn-chrC04-p11673025
Bn-scaff_17869_1-p1103	0.990033223	0.986710963	Bn-N14-p10765256	Bn-chrC04-p9129426
Bn-scaff_17869_1-p1118	0.989583333	0.989583333	Bn-N15-p16578465	Bn-chrC05-p15075785
Bn-scaff_17869_1-p1157	0.986710963	0.986710963	Bn-N14-p10770634	Bn-chrC04-p9134806
Bn-scaff_17869_1-p1157	0.983471074	0.991735537	Bn-N14-p10770705	Bn-chrC04-p9134886
Bn-scaff_17869_1-p1210	0.991735537	0.570247934	Bn-Scaffold02707-p3	Bn-chrAnn_random-p381135
Bn-scaff_17869_1-p1210	0.933884298	0.479338843	Bn-Scaffold02707-p2	Bn-chrA01-p18466379
Bn-scaff_17869_1-p1211	0.950413223	0.851239669	Bn-Scaffold04194-p1	Bn-chrA01-p18468013
Bn-scaff_17869_1-p1212	0.975206612	0.553719008	Bn-Scaffold04194-p1	Bn-chrA01-p18468523
Bn-scaff_17869_1-p1218	1	0.996677741	Bn-N14-p10776745	Bn-chrC04-p9140900
Bn-scaff_17869_1-p1271	0.990049751	0.975124378	Bn-N15-p16735860	Bn-chrA09-p20832393
Bn-scaff_17869_1-p1272	0.995024876	0.995024876	Bn-N15-p16737031	Bn-chrA09-p20831222
Bn-scaff_17869_1-p1272	0.995024876	0.995024876	Bn-N15-p16737228	Bn-chrC05-p15231192
Bn-scaff_17869_1-p1359	0.991735537	1	Bn-N14-p10791166	Bn-chrC04-p9156017
Bn-scaff_17869_1-p1684	0.970149254	0.960199005	Bn-N14-p10819976	Bn-chrC04-p9179816
Bn-scaff_17869_1-p1744	0.925619835	1	Bn-N14-p10828169	Bn-chrC04-p9185613
Bn-scaff_17869_1-p1744	0.917355372	0.991735537	Bn-N14-p10828226	Bn-chrC04-p9185677
Bn-scaff_17869_1-p2075	0.991735537	1	Bn-N14-p10861042	Bn-chrC04-p9213342
Bn-scaff_17869_1-p2362	0.965174129	0.965174129	Bn-N14-p10877995	Bn-chrC04-p9229988
Bn-scaff_17869_1-p3318	0.985074627	0.985074627	Bn-N14-p48455846	Bn-chrC04-p42440608
Bn-scaff_17869_1-p3322	0.995024876	0.995024876	Bn-N19-p49512320	Bn-chrC09-p42677045
Bn-scaff_17869_1-p3333	0.985074627	0.985074627	Bn-N19-p49513363	Bn-chrC09-p42678088
Bn-scaff_17869_1-p3333	0.990049751	0.990049751	Bn-N19-p49513397	Bn-chrC09-p42679597
Bn-scaff_17869_1-p3622	0.990033223	0.990033223	Bn-N8-p8465953	Bn-chrA08-p5244407
Bn-scaff_17869_1-p4112	0.970149254	0.965174129	Bn-N5-p6538816	Bn-chrA05_random-p584802
Bn-scaff_17869_1-p4160	0.958677686	0.966942149	Bn-N19-p16798012	Bn-chrC09-p12959929
Bn-scaff_17869_1-p4163	0.983471074	0.975206612	Bn-N19-p16797740	Bn-chrC09-p12959661
Bn-scaff_17869_1-p4164	0.966942149	0.991735537	Bn-N19-p16797621	Bn-chrC09-p12959541
Bn-scaff_17869_1-p4834	0.989583333	0.989583333	Bn-N14-p11372088	Bn-chrC04-p9754799
Bn-scaff_17869_1-p5928	0.985074627	0.985074627	Bn-N14-p11270624	Bn-chrC04-p9650759
Bn-scaff_17869_1-p5935	0.995024876	0.990049751	Bn-N5-p6689274	Bn-chrA05-p5956961
Bn-scaff_17869_1-p5938	0.980099502	0.980099502	Bn-N14-p11269634	Bn-chrC04-p9649769
Bn-scaff_17869_1-p6038	0.989583333	0.989583333	Bn-N14-p11256091	Bn-chrC04-p9637311
Bn-scaff_17869_1-p6241	0.989583333	0.989583333	Bn-N14-p11232487	Bn-chrC04-p9613464
Bn-scaff_17869_1-p6610	0.990049751	0.990049751	Bn-N13-p35403247	Bn-chrC03-p32376812
Bn-scaff_17869_1-p7091	0.990049751	0.985074627	Bn-N5-p6774794	Bn-chrA05_random-p618221
Bn-scaff_17869_1-p8025	0.975206612	0.966942149	Bn-N14-p11497697	Bn-chrC04-p9868124
Bn-scaff_17869_1-p8112	0.983471074	0.991735537	Bn-N14-p11498170	Bn-chrC04-p9882343
Bn-scaff_17869_1-p8132	0.950413223	0.94214876	Bn-N14-p11500251	Bn-chrC04-p9884407
Bn-scaff_17869_1-p8138	0.983471074	0.975206612	Bn-N14-p11501121	Bn-chrC04-p9885007

Bn-scaff_17869_1-p8143	0.975206612	0.975206612	Bn-N14-p11501551	Bn-chrC04-p9885439
Bn-scaff_17869_1-p8144	0.983471074	0.983471074	Bn-N14-p11501630	Bn-chrC04-p9885518
Bn-scaff_17869_1-p8150	0.991735537	0.991735537	Bn-N14-p11502324	Bn-chrC04-p9886212
Bn-scaff_17869_1-p8174	0.991735537	0.991735537	Bn-N14-p11504606	Bn-chrC04-p9888493
Bn-scaff_17869_1-p8201	0.983471074	0.983471074	Bn-N14-p11507268	Bn-chrC04-p9891156
Bn-scaff_17869_1-p8333	0.983471074	0.983471074	Bn-N14-p11521263	Bn-chrC04-p9905026
Bn-scaff_17869_1-p8341	0.983471074	0.983471074	Bn-N14-p11522097	Bn-chrC04-p9905860
Bn-scaff_17869_1-p8437	0.983471074	0.983471074	Bn-N15-p16277863	Bn-chrC05-p14790475
Bn-scaff_17869_1-p9267	0.966942149	0.966942149	Bn-N15-p16373321	Bn-chrC05-p14914462
Bn-scaff_17869_1-p9304	0.975206612	0.94214876	Bn-N15-p16377040	Bn-chrC05-p14918181
Bn-scaff_17869_1-p9479	0.975124378	0.980099502	Bn-N15-p16397450	Bn-chrC05-p14954173
Bn-scaff_17869_1-p9727	0.958677686	0.94214876	Bn-N15-p16428702	Bn-chrC05-p14978311
Bn-scaff_17869_1-p9752	0.966942149	0.975206612	Bn-N15-p16431209	Bn-chrC05-p14980773
Bn-scaff_17869_1-p9827	0.917355372	0.958677686	Bn-N15-p16438214	Bn-chrC05-p14988025
Bn-scaff_17882_1-p1247	0.990033223	0.990033223	Bn-N17-p6987794	Bn-chrC07-p9207310
Bn-scaff_17882_1-p1468	0.955223881	0.960199005	Bn-N17-p6970310	Bn-chrC07-p9227829
Bn-scaff_17882_1-p2038	0.996677741	0.996677741	Bn-N17-p7132913	Bn-chrC02-p37057056
Bn-scaff_17882_1-p2193	0.996677741	0.996677741	Bn-N17-p7131360	Bn-chrCnn_random-p259200
Bn-scaff_17882_1-p2207	0.996677741	0.996677741	Bn-N17-p7131228	Bn-chrCnn_random-p259201
Bn-scaff_17882_1-p7449	0.945273632	0.960199005	Bn-N7-p3009263	Bn-chrCnn_random-p540984
Bn-scaff_17882_1-p7528	0.993355482	0.96345515	Bn-N17-p7072533	Bn-chrC07-p9120479
Bn-scaff_17882_1-p8697	0.965174129	0.965174129	Bn-N17-p7053643	Bn-chrC07-p9140739
Bn-scaff_17882_1-p8945	0.96345515	0.970099668	Bn-N7-p2993490	Bn-chrA07-p3324690
Bn-scaff_17882_1-p8955	0.993355482	0.993355482	Bn-N17-p7051058	Bn-chrC07-p9143324
Bn-scaff_17882_1-p9104	1	1	Bn-N17-p7049566	Bn-chrC07-p9144816
Bn-scaff_17882_1-p9127	0.995024876	0.990049751	Bn-N17-p7049339	Bn-chrC07-p9145042
Bn-scaff_17882_1-p9189	0.985074627	0.985074627	Bn-N17-p7048719	Bn-chrC07-p9145662
Bn-scaff_17888_1-p1566	0.631840796	0.995024876	Bn-N17-p47610693	Bn-chrC09-p15838966
Bn-scaff_17888_1-p1701	0.975206612	0.991735537	Bn-N19-p20135499	Bn-chrC09-p15826767
Bn-scaff_17888_1-p1701	0.801652893	1	Bn-N19-p20135597	Bn-chrC09-p15826669
Bn-scaff_17888_1-p1734	0.958677686	0.950413223	Bn-N19-p20138873	Bn-chrC09-p15823395
Bn-scaff_17888_1-p1834	0.983471074	0.991735537	Bn-N19-p20139547	Bn-chrC09-p15811513
Bn-scaff_17888_1-p1892	0.958677686	0.966942149	Bn-N19-p20145667	Bn-chrC09-p15803748
Bn-scaff_17888_1-p1915	0.966942149	0.983471074	Bn-N19-p20146493	Bn-chrC09-p15801442
Bn-scaff_17888_1-p1943	0.966942149	0.958677686	Bn-N19-p20154419	Bn-chrC09-p15798638
Bn-scaff_17888_1-p1944	0.975206612	0.983471074	Bn-N19-p20154637	Bn-chrC09-p15798510
Bn-scaff_17888_1-p1945	0.975206612	0.991735537	Bn-N19-p20154737	Bn-chrC09-p15798409
Bn-scaff_17888_1-p1998	1	0.991735537	Bn-N19-p20160224	Bn-chrC09-p15791511
Bn-scaff_17888_1-p2011	0.958677686	0.966942149	Bn-N19-p20161470	Bn-chrC09-p15790262
Bn-scaff_17888_1-p2220	0.986710963	0.993355482	Bn-N19-p20180618	Bn-chrC09-p15768262
Bn-scaff_17888_1-p2287	0.983471074	0.975206612	Bn-N19-p20192773	Bn-chrC09-p15761576
Bn-scaff_17888_1-p2317	0.966942149	0.975206612	Bn-N19-p20195841	Bn-chrC09-p15758521
Bn-scaff_17888_1-p2346	0.930232558	0.943521595	Bn-N19-p20198436	Bn-chrC09-p15755707
Bn-scaff_17888_1-p2363	0.925619835	0.933884298	Bn-N19-p20200233	Bn-chrC09-p15753909
Bn-scaff_17888_1-p2419	0.991735537	0.983471074	Bn-N19-p19998664	Bn-chrC09_random-p113804
Bn-scaff_17888_1-p2442	0.991735537	0.983471074	Bn-N19-p19998893	Bn-chrC09_random-p113781

Bn-scaff_17888_1-p2600	0.966942149	0.950413223	Bn-N19-p20000340	Bn-chrC09_random-p113636
Bn-scaff_17888_1-p2615	0.991735537	0.983471074	Bn-N19-p20000492	Bn-chrC09_random-p113621
Bn-scaff_17888_1-p3216	0.970149254	0.970149254	Bn-N19-p20321461	Bn-chrC09-p15655284
Bn-scaff_17888_1-p3527	0.975206612	0.966942149	Bn-N19-p20019402	Bn-chrC09_random-p112709
Bn-scaff_17888_1-p3786	0.980099502	0.975124378	Bn-N19-p19118690	Bn-chrC09-p15588234
Bn-scaff_17888_1-p3906	0.983388704	0.993355482	Bn-N19-p19124800	Bn-chrC09-p15576123
Bn-scaff_17888_1-p3977	0.966942149	0.966942149	Bn-N19-p19137768	Bn-chrC09-p15569035
Bn-scaff_17888_1-p4353	0.996677741	0.996677741	Bn-N9-p12258463	Bn-chrA09-p10842958
Bn-scaff_17888_1-p4377	0.983471074	0.983471074	Bn-N19-p19174637	Bn-chrC09-p15529608
Bn-scaff_17888_1-p6537	0.995024876	0.990049751	Bn-N19-p20049810	Bn-chrC09-p15916217
Bn-scaff_17888_1-p8897	0.991735537	0.983471074	Bn-N19-p19989760	Bn-chrCnn_random-p720772
Bn-scaff_17910_1-p1267	0.980066445	0.976744186	Bn-N19-p38533778	Bn-chrC09-p33576273
Bn-scaff_17910_1-p1324	1	0.995024876	Bn-N19-p38538586	Bn-chrC09-p33581091
Bn-scaff_17910_1-p1346	0.965174129	0.955223881	Bn-N10-p7711371	Bn-chrC09-p33583031
Bn-scaff_17910_1-p1357	0.980099502	0.975124378	Bn-N10-p7712561	Bn-chrC09-p33584106
Bn-scaff_17910_1-p1358	0.990049751	0.990049751	Bn-N19-p38541697	Bn-chrA10-p5749487
Bn-scaff_17910_1-p4892	0.975206612	0.983471074	Bn-N19-p38464391	Bn-chrC09-p33508927
Bn-scaff_17910_1-p7983	0.996677741	1	Bn-N19-p38504986	Bn-chrC09-p33548575
Bn-scaff_17910_1-p9539	0.975206612	0.983471074	Bn-N19-p38521717	Bn-chrC09-p33563623
Bn-scaff_17910_2-p8412	0.990049751	0.985074627	Bn-Scaffold04208-p1	Bn-chrC09-p33412773
Bn-scaff_17910_2-p9166	0.975206612	0.966942149	Bn-Scaffold01355-p3	Bn-chrC09-p33434568
Bn-scaff_17913_1-p3315	0.965174129	0.970149254	Bn-Scaffold17775-p3	Bn-chrCnn_random-p630407
Bn-scaff_17917_1-p1026	0.983471074	0.983471074	Bn-N16-p8375741	Bn-chrC06-p7893681
Bn-scaff_17917_1-p1034	0.983471074	0.983471074	Bn-N16-p8374990	Bn-chrC06-p7892930
Bn-scaff_17917_1-p1069	0.983471074	0.983471074	Bn-N16-p8371461	Bn-chrC06-p7889401
Bn-scaff_17917_1-p1086	0.983471074	0.983471074	Bn-N16-p8369721	Bn-chrC06_random-p946662
Bn-scaff_17917_1-p1170	0.983471074	0.983471074	Bn-N16-p8361313	Bn-chrC06-p7880978
Bn-scaff_17917_1-p1326	1	1	Bn-N16-p8345279	Bn-chrC06-p7864731
Bn-scaff_17917_1-p1379	0.983471074	0.983471074	Bn-N16-p8338963	Bn-chrC06_random-p937147
Bn-scaff_17917_1-p1390	0.940298507	0.940298507	Bn-N16-p8337926	Bn-chrC06_random-p936110
Bn-scaff_17917_1-p1713	1	1	Bn-N16-p8302589	Bn-chrC06_random-p900305
Bn-scaff_17917_1-p1872	0.983471074	0.983471074	Bn-N16-p8285149	Bn-chrC06_random-p883227
Bn-scaff_17917_1-p1885	1	1	Bn-N16-p8284167	Bn-chrC06_random-p882245
Bn-scaff_17917_1-p1904	0.983471074	0.983471074	Bn-N16-p8282258	Bn-chrC06_random-p880336
Bn-scaff_17917_1-p1914	0.991735537	0.991735537	Bn-N16-p8281226	Bn-chrC06_random-p879304
Bn-scaff_17917_1-p6700	0.983471074	0.983471074	Bn-N16-p8418668	Bn-chrC06-p7975388
Bn-scaff_17917_1-p6709	0.975206612	0.975206612	Bn-N16-p8418570	Bn-chrC06-p7975290
Bn-scaff_17917_1-p7277	0.960199005	0.960199005	Bn-N16-p8407477	Bn-chrC06-p7928308
Bn-scaff_17917_1-p7292	0.983471074	0.983471074	Bn-N16-p8407325	Bn-chrC06-p7928156
Bn-scaff_17917_1-p7311	0.991735537	0.991735537	Bn-N16-p8407140	Bn-chrC06-p7927971
Bn-scaff_17917_1-p7682	1	1	Bn-N16-p8405929	Bn-chrC06-p7926761
Bn-scaff_17917_1-p7724	0.983471074	0.983471074	Bn-N16-p8405507	Bn-chrC06-p7926339
Bn-scaff_17917_1-p7731	0.991735537	0.991735537	Bn-N16-p8405437	Bn-chrC06-p7926269
Bn-scaff_17917_1-p9351	0.991735537	0.991735537	Bn-N16-p8387232	Bn-chrC06-p7904865
Bn-scaff_17917_1-p9705	0.958677686	0.958677686	Bn-N16-p8383686	Bn-chrC06-p7901365
Bn-scaff_17919_1-p1283	0.975124378	0.975124378	Bn-N10-p8273721	Bn-chrA10-p8279607

Bn-scaff_17919_1-p129(	0.985074627	0.985074627	Bn-N19-p39805148	Bn-chrC09-p34746644
Bn-scaff_17919_1-p174!	0.980099502	0.980099502	Bn-N19-p39531304	Bn-chrC09-p34427363
Bn-scaff_17919_1-p175(	0.995024876	0.995024876	Bn-N19-p39530881	Bn-chrC09-p34426940
Bn-scaff_17919_1-p177	0.987654321	0.987654321	Bn-N19-p39528164	Bn-chrC09-p34424223
Bn-scaff_17919_1-p263(	0.980099502	0.980099502	Bn-N19-p39424666	Bn-chrC09-p34335322
Bn-scaff_17919_1-p263!	0.995024876	0.995024876	Bn-N19-p39423790	Bn-chrC09-p34334446
Bn-scaff_17919_1-p264(	0.980099502	0.980099502	Bn-N19-p39423666	Bn-chrC09-p34334322
Bn-scaff_17919_1-p280!	0.995024876	1	Bn-N19-p39406666	Bn-chrC09-p34317924
Bn-scaff_17919_1-p282(	0.960199005	0.980099502	Bn-N19-p39404555	Bn-chrC09-p34316689
Bn-scaff_17919_1-p382!	0.950166113	0.96345515	Bn-Scaffold02907-p2	Bn-chrA04-p12950890
Bn-scaff_17919_1-p943(	1	1	Bn-Scaffold29888-p2	Bn-chrC09-p34509435
Bn-scaff_17919_1-p949	0.980099502	0.980099502	Bn-N19-p39610230	Bn-chrC09-p34508779
Bn-scaff_17919_1-p954(	0.990049751	0.995024876	Bn-N19-p39609801	Bn-chrC08-p11893875
Bn-scaff_17919_1-p975!	1	1	Bn-N19-p39607653	Bn-chrC09-p34506205
Bn-scaff_17927_1-p409	0.991735537	0.991735537	Bn-N14-p26873802	Bn-chrC04_random-p274510
Bn-scaff_17942_1-p617(	1	1	Bn-N17-p17734925	Bn-chrC07-p15838626
Bn-scaff_17942_1-p642(	0.996677741	0.996677741	Bn-N17-p17732438	Bn-chrC07-p15836139
Bn-scaff_17959_1-p123(	0.983471074	0.991735537	Bn-N11-p22792001	Bn-chrC01-p20148746
Bn-scaff_17959_1-p123(	0.991735537	0.983471074	Bn-N11-p22791962	Bn-chrC01-p20148707
Bn-scaff_17959_1-p136(	0.991735537	1	Bn-N11-p22779294	Bn-chrC01-p20134613
Bn-scaff_17959_1-p136!	0.983471074	0.991735537	Bn-N11-p22779111	Bn-chrC01-p20134430
Bn-scaff_17959_1-p138!	0.983471074	0.983471074	Bn-N11-p22777132	Bn-chrC01-p20132850
Bn-scaff_17959_1-p139(	0.958677686	0.933884298	Bn-N11-p22775690	Bn-chrC01-p20132434
Bn-scaff_17959_1-p141(	0.966942149	0.933884298	Bn-N11-p22773665	Bn-chrC01-p20130406
Bn-scaff_17959_1-p145!	0.975206612	0.966942149	Bn-N11-p22769953	Bn-chrC01-p20127548
Bn-scaff_17959_1-p172	0.991735537	1	Bn-N11-p22742680	Bn-chrC01-p20088590
Bn-scaff_17959_1-p198!	0.966942149	0.975206612	Bn-N11-p22715087	Bn-chrC01-p20062322
Bn-scaff_17959_1-p232!	0.983471074	0.991735537	Bn-N11-p22679948	Bn-chrC01-p20020764
Bn-scaff_17959_1-p235(	0.983471074	0.975206612	Bn-N11-p22677861	Bn-chrC01-p20018677
Bn-scaff_17959_1-p242	0.993355482	0.980066445	Bn-N11-p22670215	Bn-chrC01-p20008019
Bn-scaff_17959_1-p257!	0.991735537	0.94214876	Bn-N11-p22661593	Bn-chrC01-p19990749
Bn-scaff_17959_1-p259	0.991735537	0.983471074	Bn-N11-p22659823	Bn-chrC01-p19988979
Bn-scaff_17959_1-p259	0.975206612	0.966942149	Bn-N11-p22659762	Bn-chrC01-p19988918
Bn-scaff_17959_1-p268!	0.991735537	1	Bn-N11-p22650110	Bn-chrC01-p19980355
Bn-scaff_17959_1-p269!	0.975206612	0.983471074	Bn-N11-p22649048	Bn-chrC01-p19979293
Bn-scaff_17959_1-p269!	0.966942149	0.975206612	Bn-N11-p22648626	Bn-chrC01-p19978870
Bn-scaff_17959_1-p271(	0.983471074	0.991735537	Bn-N11-p22647536	Bn-chrC01-p19977801
Bn-scaff_17959_1-p284	0.960199005	0.960199005	Bn-N11-p22634236	Bn-chrC01-p19958854
Bn-scaff_17959_1-p313!	0.960199005	0.950248756	Bn-N11-p22605239	Bn-chrC01-p19936142
Bn-scaff_17959_1-p329	0.983471074	0.975206612	Bn-N11-p22586706	Bn-chrC01-p19924661
Bn-scaff_17959_1-p329!	0.991735537	0.983471074	Bn-N11-p22586639	Bn-chrC01-p19924594
Bn-scaff_17959_1-p331(	0.983471074	0.975206612	Bn-N11-p22585410	Bn-chrC01-p19923364
Bn-scaff_17959_1-p336	0.983471074	0.991735537	Bn-N11-p22580362	Bn-chrC01-p19918218
Bn-scaff_17959_1-p340!	0.990049751	0.985074627	Bn-N11-p22575614	Bn-chrC01-p19913478
Bn-scaff_17959_1-p346!	0.976744186	0.980066445	Bn-N11-p22569408	Bn-chrC01-p19907810
Bn-scaff_17959_1-p357!	0.975206612	0.966942149	Bn-N11-p22558237	Bn-chrC01-p19896981

Bn-scaff_17959_1-p362(	0.975206612	0.983471074	Bn-N11-p22553557	Bn-chrC01-p19890642
Bn-scaff_17959_1-p401:	0.991735537	0.983471074	Bn-N11-p22873883	Bn-chrC01-p20232162
Bn-scaff_17959_1-p403(	0.983471074	0.983471074	Bn-N11-p22873614	Bn-chrC01-p20231895
Bn-scaff_17959_1-p421'	0.983471074	0.991735537	Bn-N11-p22508841	Bn-chrC01_random-p249324
Bn-scaff_17959_1-p423{	0.966942149	0.966942149	Bn-N11-p22506815	Bn-chrC01_random-p249527
Bn-scaff_17959_1-p423(	0.991735537	0.975206612	Bn-N11-p22506723	Bn-chrC01_random-p249536
Bn-scaff_17959_1-p424(	0.983471074	0.991735537	Bn-N11-p22505938	Bn-chrC01_random-p249614
Bn-scaff_17959_1-p429-	0.950413223	0.958677686	Bn-N11-p22871036	Bn-chrC01-p20229322
Bn-scaff_17959_1-p456:	0.983471074	0.975206612	Bn-N11-p22868351	Bn-chrC01-p20226636
Bn-scaff_17959_1-p474(	0.983471074	0.975206612	Bn-N11-p22866520	Bn-chrC01-p20224851
Bn-scaff_17959_1-p485(	0.991735537	0.983471074	Bn-N11-p22865477	Bn-chrC01-p20223983
Bn-scaff_17959_1-p489-	0.993355482	0.993355482	Bn-N11-p22865038	Bn-chrC01-p20223544
Bn-scaff_17959_1-p499(	0.958677686	0.950413223	Bn-N11-p22424632	Bn-chrC01-p19790504
Bn-scaff_17959_1-p510:	0.975206612	0.983471074	Bn-N11-p22413706	Bn-chrC01-p19779688
Bn-scaff_17959_1-p516(	0.991735537	1	Bn-N11-p22407100	Bn-chrC01-p19778114
Bn-scaff_17959_1-p517(	1	0.991735537	Bn-N11-p22407029	Bn-chrC01-p19778043
Bn-scaff_17959_1-p517'	0.983471074	0.975206612	Bn-N11-p22406873	Bn-chrC01-p19777802
Bn-scaff_17959_1-p521(	0.966942149	0.958677686	Bn-N11-p22402397	Bn-chrC01-p19773329
Bn-scaff_17959_1-p543:	0.983471074	0.991735537	Bn-N11-p22377752	Bn-chrC01-p19749752
Bn-scaff_17959_1-p546'	0.975124378	0.940298507	Bn-N11-p22374992	Bn-chrC01_random-p186520
Bn-scaff_17959_1-p567{	0.925619835	0.925619835	Bn-N11-p22353260	Bn-chrC01-p19721329
Bn-scaff_17959_1-p568'	0.991735537	1	Bn-N11-p22352364	Bn-chrC01-p19720433
Bn-scaff_17959_1-p568{	0.975206612	0.983471074	Bn-N11-p22352235	Bn-chrC01-p19720304
Bn-scaff_17959_1-p571(	0.975206612	0.553719008	Bn-N11-p22349450	Bn-chrCnn_random-p552448
Bn-scaff_17959_1-p582'	0.983471074	0.975206612	Bn-N11-p22338590	Bn-chrCnn_random-p609929
Bn-scaff_17959_1-p583'	0.983471074	0.991735537	Bn-N11-p22338237	Bn-chrCnn_random-p609925
Bn-scaff_17959_1-p598-	0.975206612	0.983471074	Bn-N11-p22322098	Bn-chrC01-p19697895
Bn-scaff_17959_1-p601:	0.94214876	0.900826446	Bn-N11-p22319319	Bn-chrC01-p19694790
Bn-scaff_17959_1-p613{	0.966942149	0.975206612	Bn-N11-p22306792	Bn-chrC01-p19681271
Bn-scaff_17959_1-p615'	0.983471074	0.975206612	Bn-N11-p22852627	Bn-chrC01-p20211847
Bn-scaff_17959_1-p653'	0.991735537	0.876033058	Bn-N11-p22265651	Bn-chrC07-p6627025
Bn-scaff_17959_1-p668-	0.52892562	0.991735537	Bn-Scaffold81463-p2	Bn-chrC01-p19659622
Bn-scaff_17959_1-p753:	0.991735537	0.983471074	Bn-N11-p22837632	Bn-chrC01-p20196565
Bn-scaff_17959_1-p759(	0.975206612	0.966942149	Bn-N11-p22837051	Bn-chrC01-p20195982
Bn-scaff_17959_1-p764:	0.983471074	0.991735537	Bn-N11-p22836527	Bn-chrC01-p20195457
Bn-scaff_17959_1-p765{	0.983388704	0.986710963	Bn-N11-p22836365	Bn-chrC01-p20195295
Bn-scaff_17959_1-p771(	0.983471074	0.991735537	Bn-N11-p22835851	Bn-chrC01-p20194781
Bn-scaff_17959_1-p830'	0.983471074	0.900826446	Bn-N11-p22829921	Bn-chrC01-p20190963
Bn-scaff_17959_1-p926-	0.966942149	0.975206612	Bn-N11-p22820521	Bn-chrC01-p20190128
Bn-scaff_17959_1-p955'	0.966942149	0.917355372	Bn-N11-p22817609	Bn-chrC01-p20187276
Bn-scaff_17959_1-p955{	0.975206612	0.925619835	Bn-N11-p22817588	Bn-chrC01-p20187262
Bn-scaff_17969_1-p204'	0.956810631	0.953488372	Bn-N12-p4424918	Bn-chrC02-p4330153
Bn-scaff_17972_1-p113(	0.970099668	0.973421927	Bn-N1-p26161144	Bn-chrA01-p22169874
Bn-scaff_17972_1-p146:	0.990049751	0.990049751	Bn-N17-p34193482	Bn-chrC07-p31461793
Bn-scaff_17972_1-p146:	0.990049751	0.990049751	Bn-N17-p34193481	Bn-chrC07-p31461792
Bn-scaff_17972_1-p148:	1	1	Bn-N17-p34191431	Bn-chrC07-p31459743

Bn-scaff_17972_1-p172(	0.975124378	0.975124378	Bn-N17-p34165706	Bn-chrC07-p31435373
Bn-scaff_17972_1-p183	0.955223881	0.955223881	Bn-N6-p21741081	Bn-chrA06-p21111287
Bn-scaff_17972_1-p249(	0.980066445	0.980066445	Bn-N17-p34091420	Bn-chrC07-p31356026
Bn-scaff_17972_1-p279	0.989583333	0.989583333	Bn-N17-p34061229	Bn-chrC07-p31325368
Bn-scaff_17972_1-p299(	0.990049751	0.990049751	Bn-N6-p21792353	Bn-chrCnn_random-p647692
Bn-scaff_17972_1-p361	0.966942149	0.966942149	Bn-N17-p33939774	Bn-chrC07-p31174571
Bn-scaff_17972_1-p379	0.983471074	0.983471074	Bn-N17-p33922398	Bn-chrC07-p31157140
Bn-scaff_17972_1-p400(	0.983388704	0.986710963	Bn-Scaffold01444-p1	Bn-chrC07-p31134086
Bn-scaff_17972_1-p401(	0.983471074	0.983471074	Bn-Scaffold01444-p2	Bn-chrC07-p31133080
Bn-scaff_17972_1-p421	0.950413223	0.950413223	Bn-N17-p33882155	Bn-chrC07-p31115073
Bn-scaff_17972_1-p424	0.985074627	0.985074627	Bn-N17-p33879357	Bn-chrC07-p31112275
Bn-scaff_17972_1-p424(	0.995024876	0.995024876	Bn-N17-p33879035	Bn-chrC07-p31111953
Bn-scaff_17972_1-p424	0.985074627	0.985074627	Bn-N17-p33878826	Bn-chrC07-p31111744
Bn-scaff_17972_1-p425	0.975124378	0.975124378	Bn-N17-p33878543	Bn-chrC07-p31111461
Bn-scaff_17972_1-p425	0.975206612	0.975206612	Bn-N17-p33878440	Bn-chrC07-p31111358
Bn-scaff_17972_1-p425	0.990049751	0.990049751	Bn-N17-p33878132	Bn-chrC07-p31111050
Bn-scaff_17972_1-p425	0.991735537	0.991735537	Bn-N17-p33877954	Bn-chrC07-p31110872
Bn-scaff_17972_1-p426(	0.995024876	0.995024876	Bn-N17-p33877647	Bn-chrC07-p31110565
Bn-scaff_17972_1-p426	0.990049751	0.990049751	Bn-N17-p33877446	Bn-chrC07-p31110364
Bn-scaff_17972_1-p426	0.990049751	0.990049751	Bn-N17-p33877417	Bn-chrC07-p31110335
Bn-scaff_17972_1-p427	0.993355482	0.993355482	Bn-N17-p33876583	Bn-chrC07-p31109501
Bn-scaff_17972_1-p477(	0.960199005	0.960199005	Bn-N17-p33835691	Bn-chrCnn_random-p731889
Bn-scaff_17972_1-p477	0.975206612	0.975206612	Bn-N17-p33834995	Bn-chrCnn_random-p731896
Bn-scaff_17972_1-p478	0.983471074	0.983471074	Bn-N17-p33834287	Bn-chrCnn_random-p731903
Bn-scaff_17972_1-p479	0.983471074	0.983471074	Bn-N17-p33833245	Bn-chrC07_random-p165846
Bn-scaff_17972_1-p479	0.983471074	0.983471074	Bn-N17-p33832819	Bn-chrC07_random-p165804
Bn-scaff_17972_1-p486	1	1	Bn-N17-p33826519	Bn-chrCnn_random-p316143
Bn-scaff_17972_1-p499	0.950413223	0.950413223	Bn-N17-p33813020	Bn-chrCnn_random-p316008
Bn-scaff_17972_1-p499	0.966942149	0.966942149	Bn-N17-p33812846	Bn-chrCnn_random-p316007
Bn-scaff_17972_1-p526	0.975206612	0.975206612	Bn-N17-p33785592	Bn-chrCnn_random-p315750
Bn-scaff_17972_1-p570	0.996677741	0.996677741	Bn-N17-p33749494	Bn-chrC07-p31007851
Bn-scaff_17972_1-p581	0.970149254	0.975124378	Bn-N17-p33738524	Bn-chrC07-p30996769
Bn-scaff_17972_1-p598	0.809917355	0.966942149	Bn-Scaffold47556-p1	Bn-chrAnn_random-p265532
Bn-scaff_17972_1-p599	0.933884298	0.925619835	Bn-Scaffold47556-p1	Bn-chrAnn_random-p265538
Bn-scaff_17972_1-p610	0.975124378	0.975124378	Bn-N17-p33716246	Bn-chrC07-p30970547
Bn-scaff_17972_1-p616	0.933884298	0.909090909	Bn-N11-p45205451	Bn-chrAnn_random-p265560
Bn-scaff_17972_1-p686	0.950413223	0.933884298	Bn-N11-p45198192	Bn-chrAnn_random-p266171
Bn-scaff_17972_1-p686	0.950413223	0.950413223	Bn-N11-p45198141	Bn-chrAnn_random-p266176
Bn-scaff_17972_1-p691	0.985074627	0.985074627	Bn-Scaffold01504-p5	Bn-chrAnn_random-p266225
Bn-scaff_17977_1-p146	1	1	Bn-N13-p50449853	Bn-chrC03-p45386778
Bn-scaff_17977_1-p827	0.975124378	0.970149254	Bn-N9-p26375743	Bn-chrA01-p12919849
Bn-scaff_17978_1-p140	0.94214876	0.272727273	Bn-N11-p5804850	Bn-chrA02-p7877080
Bn-scaff_17978_1-p221	0.985074627	0.995024876	Bn-N11-p5813219	Bn-chrC01-p4293616
Bn-scaff_17978_1-p225	1	1	Bn-N11-p6024852	Bn-chrC01-p4484763
Bn-scaff_17978_1-p228	0.985074627	0.985074627	Bn-Scaffold10033-p6	Bn-chrC01-p4294373
Bn-scaff_17978_1-p231	0.603305785	0.975206612	Bn-N11-p5827620	Bn-chrC01-p4294616

Bn-scaff_17978_1-p2315	1	0.910299003	Bn-N1-p3619477	Bn-chrC01-p4491212
Bn-scaff_17978_1-p2360	0.990049751	0.995024876	Bn-N11-p5828086	Bn-chrC01-p4295082
Bn-scaff_17978_1-p2395	0.991735537	1	Bn-N11-p5828433	Bn-chrC01-p4295429
Bn-scaff_17978_1-p3295	0.96345515	0.966777409	Bn-N1-p3688925	Bn-chrA01-p3294681
Bn-scaff_17978_1-p4425	0.989583333	0.989583333	Bn-N11-p6262298	Bn-chrC01-p4712853
Bn-scaff_17978_1-p4759	0.860465116	0.996677741	Bn-N11-p5851752	Bn-chrC01-p4319444
Bn-scaff_17978_1-p5241	0.991735537	1	Bn-N11-p5856566	Bn-chrC01-p4324265
Bn-scaff_17978_1-p5285	0.991735537	0.983471074	Bn-N11-p5857009	Bn-chrC01-p4324708
Bn-scaff_17982_1-p4168	0.991735537	1	Bn-N15-p24749933	Bn-chrC05-p22428717
Bn-scaff_17983_1-p3429	0.983471074	0.181818182	Bn-N14-p7372304	Bn-chrC04-p5213539
Bn-scaff_17983_1-p3435	0.975206612	0.140495868	Bn-N14-p7372372	Bn-chrC06-p18137264
Bn-scaff_17983_1-p5211	0.966942149	0.975206612	Bn-N14-p7398428	Bn-chrC04-p6465714
Bn-scaff_17983_1-p5294	0.991735537	0.983471074	Bn-N14-p7399250	Bn-chrC04-p6466481
Bn-scaff_17983_1-p5463	0.975206612	0.983471074	Bn-N14-p7400940	Bn-chrC04-p6491406
Bn-scaff_17983_1-p7162	0.975206612	0.983471074	Bn-N14-p7418066	Bn-chrC04-p6505860
Bn-scaff_17984_1-p1076	0.985074627	0.985074627	Bn-N16-p10094412	Bn-chrC06-p9856926
Bn-scaff_17984_1-p1174	0.990049751	0.990049751	Bn-N4-p4426376	Bn-chrA04-p4230017
Bn-scaff_17984_1-p1217	0.970149254	0.970149254	Bn-N16-p11028244	Bn-chrAnn_random-p141119
Bn-scaff_17984_1-p1219	0.980099502	0.980099502	Bn-N16-p11028490	Bn-chrAnn_random-p141121
Bn-scaff_17984_1-p1228	0.996677741	0.996677741	Bn-N9-p19390363	Bn-chrAnn_random-p148153
Bn-scaff_17984_1-p1239	0.985074627	0.985074627	Bn-N16-p11030440	Bn-chrAnn_random-p141141
Bn-scaff_17984_1-p2124	0.986710963	0.983388704	Bn-N16-p31122845	Bn-chrC06-p29186383
Bn-scaff_17984_1-p2222	0.990049751	0.990049751	Bn-N16-p10971267	Bn-chrC06-p9030079
Bn-scaff_17984_1-p2229	0.990049751	0.990049751	Bn-N16-p10970549	Bn-chrC06-p9030797
Bn-scaff_17984_1-p3178	0.975124378	0.975124378	Bn-N16-p10862059	Bn-chrC06-p9136457
Bn-scaff_17984_1-p3179	0.975124378	0.975124378	Bn-N9-p19808183	Bn-chrAnn_random-p190695
Bn-scaff_17984_1-p3221	0.970149254	0.970149254	Bn-N16-p10857668	Bn-chrC06-p9140847
Bn-scaff_17984_1-p3523	0.980099502	0.980099502	Bn-N16-p10828780	Bn-chrC06-p9163737
Bn-scaff_17984_1-p3524	0.990049751	0.990049751	Bn-N16-p10828673	Bn-chrC06-p9163844
Bn-scaff_17984_1-p3732	0.970149254	0.970149254	Bn-N16-p10806519	Bn-chrC06-p9187687
Bn-scaff_17984_1-p4875	0.970149254	0.970149254	Bn-N12-p24614466	Bn-chrC06-p9327642
Bn-scaff_17984_1-p4941	0.990049751	0.990049751	Bn-N16-p10657040	Bn-chrC06-p9334361
Bn-scaff_17984_1-p5176	1	1	Bn-N16-p10633517	Bn-chrC06-p9357803
Bn-scaff_17984_1-p5524	1	1	Bn-N16-p10604608	Bn-chrC06-p9385932
Bn-scaff_17984_1-p6410	0.980099502	0.980099502	Bn-N16-p10512357	Bn-chrC06-p7936810
Bn-scaff_17984_1-p7385	0.970149254	0.970149254	Bn-N16-p10420742	Bn-chrC06-p9547980
Bn-scaff_17984_1-p7388	0.990566038	0.990566038	Bn-N16-p10420536	Bn-chrC06-p9548281
Bn-scaff_17984_1-p7925	0.92039801	0.950248756	Bn-N18-p8944223	Bn-chrCnn_random-p264652
Bn-scaff_17984_1-p7998	0.990049751	0.995024876	Bn-N11-p29604052	Bn-chrC01-p26336025
Bn-scaff_17984_1-p8423	0.976744186	0.976744186	Bn-N16-p9905704	Bn-chrC06-p9665498
Bn-scaff_17984_1-p8875	0.970149254	0.970149254	Bn-N16-p9942476	Bn-chrC06-p9702402
Bn-scaff_17984_1-p9096	0.980099502	0.980099502	Bn-N16-p9970383	Bn-chrC06-p9729903
Bn-scaff_17984_1-p9101	0.985074627	0.985074627	Bn-N16-p9970902	Bn-chrC06-p9730422
Bn-scaff_17984_1-p9102	0.980099502	0.980099502	Bn-N16-p9970955	Bn-chrC06-p9730475
Bn-scaff_17984_1-p9104	0.980099502	0.980099502	Bn-N16-p9971193	Bn-chrC06-p9730713
Bn-scaff_17984_1-p9107	0.990049751	0.990049751	Bn-N16-p9971444	Bn-chrC06-p9730964

Bn-scaff_17984_1-p910	0.995024876	0.995024876	Bn-N16-p9971613	Bn-chrC06-p9731133
Bn-scaff_17984_1-p942	0.965174129	0.965174129	Bn-N16-p10004183	Bn-chrC06-p9764326
Bn-scaff_17996_1-p164	0.966942149	0.966942149	Bn-N19-p20795194	Bn-chrC09-p16601887
Bn-scaff_17996_1-p199	0.900826446	0.900826446	Bn-N19-p20793001	Bn-chrC09-p16598978
Bn-scaff_17996_1-p204	0.950413223	0.94214876	Bn-N19-p20540715	Bn-chrAnn_random-p455353
Bn-scaff_17996_1-p205	0.983471074	0.983471074	Bn-N19-p20538268	Bn-chrC09-p16343867
Bn-scaff_17996_1-p206	0.958677686	0.958677686	Bn-N19-p20537057	Bn-chrC09-p16342657
Bn-scaff_17996_1-p229	0.975206612	0.975206612	Bn-N19-p20519747	Bn-chrC09-p16324459
Bn-scaff_17996_1-p324	0.965174129	0.980099502	Bn-N15-p26047554	Bn-chrC05-p26007740
Bn-scaff_17996_1-p336	0.975206612	0.975206612	Bn-N19-p20765505	Bn-chrC09-p16575285
Bn-scaff_17996_1-p337	0.975206612	0.975206612	Bn-N19-p20765421	Bn-chrC09-p16575201
Bn-scaff_17996_1-p400	0.958677686	0.958677686	Bn-N19-p20757841	Bn-chrC09-p16568103
Bn-scaff_17996_1-p406	0.958677686	0.958677686	Bn-N19-p20757318	Bn-chrC09-p16567580
Bn-scaff_17996_1-p414	0.975206612	0.975206612	Bn-N19-p20756435	Bn-chrC09-p16566697
Bn-scaff_17996_1-p434	0.983471074	0.983471074	Bn-N19-p20754517	Bn-chrC09-p16564779
Bn-scaff_17996_1-p443	0.966942149	0.966942149	Bn-N19-p20753587	Bn-chrC09-p16563849
Bn-scaff_17996_1-p465	0.884297521	0.884297521	Bn-N19-p20751394	Bn-chrC09-p16561656
Bn-scaff_17996_1-p467	0.975206612	0.975206612	Bn-N19-p20748918	Bn-chrC09-p16558658
Bn-scaff_17996_1-p604	0.909090909	0.909090909	Bn-N19-p20699676	Bn-chrC09-p16518374
Bn-scaff_17996_1-p906	0.966942149	0.966942149	Bn-N19-p20667465	Bn-chrC09-p16483494
Bn-scaff_18002_1-p116	0.983471074	0.983471074	Bn-N16-p9093263	Bn-chrCnn_random-p376286
Bn-scaff_18002_1-p123	0.983471074	0.983471074	Bn-N16-p9100662	Bn-chrCnn_random-p376347
Bn-scaff_18002_1-p129	1	1	Bn-N16-p9112430	Bn-chrCnn_random-p376454
Bn-scaff_18002_1-p139	0.983471074	0.983471074	Bn-N16-p9128398	Bn-chrCnn_random-p650710
Bn-scaff_18002_1-p156	0.996677741	0.996677741	Bn-N16-p9142685	Bn-chrC06-p11676538
Bn-scaff_18002_1-p166	0.991735537	0.991735537	Bn-N16-p8982170	Bn-chrC06-p11823854
Bn-scaff_18002_1-p168	0.989583333	0.989583333	Bn-N16-p9154712	Bn-chrC06-p11666144
Bn-scaff_18002_1-p168	0.983471074	0.983471074	Bn-N16-p9154795	Bn-chrC06-p11666132
Bn-scaff_18002_1-p169	1	1	Bn-N16-p9155835	Bn-chrC06-p11665173
Bn-scaff_18002_1-p205	0.996677741	0.996677741	Bn-N16-p9192736	Bn-chrC06-p11630226
Bn-scaff_18002_1-p222	0.975206612	0.950413223	Bn-N16-p9210142	Bn-chrC06-p11612393
Bn-scaff_18002_1-p240	0.975206612	0.975206612	Bn-N16-p9229439	Bn-chrC06-p11595661
Bn-scaff_18002_1-p241	0.975206612	0.975206612	Bn-N16-p9230206	Bn-chrC06-p11594894
Bn-scaff_18002_1-p253	0.975206612	0.975206612	Bn-N16-p8990937	Bn-chrC06-p11815053
Bn-scaff_18002_1-p268	1	1	Bn-N16-p8992383	Bn-chrC06-p11813607
Bn-scaff_18002_1-p271	0.966942149	0.966942149	Bn-N16-p8992692	Bn-chrC06-p11813298
Bn-scaff_18002_1-p298	0.991735537	0.991735537	Bn-N16-p8995429	Bn-chrC06-p11810561
Bn-scaff_18002_1-p302	0.991735537	0.991735537	Bn-N16-p8995863	Bn-chrC06-p11810127
Bn-scaff_18002_1-p948	0.983471074	0.983471074	Bn-N16-p9070780	Bn-chrC06_random-p111831
Bn-scaff_18013_1-p194	0.995024876	0.995024876	Bn-N13-p48108178	Bn-chrC03_random-p298678
Bn-scaff_18013_1-p208	0.996677741	0.996677741	Bn-N6-p11818729	Bn-chrA06_random-p113783
Bn-scaff_18013_1-p742	1	1	Bn-N16-p67575	Bn-chrA10-p7948651
Bn-scaff_18013_1-p867	0.995024876	0.995024876	Bn-N16-p54962	Bn-chrA10-p7961616
Bn-scaff_18013_1-p913	0.995024876	0.995024876	Bn-N16-p50298	Bn-chrA10-p7966280
Bn-scaff_18022_1-p991	0.990049751	0.990049751	Bn-N15-p45592595	Bn-chrC05-p40668166
Bn-scaff_18032_1-p133	0.983471074	0.958677686	Bn-N17-p20449703	Bn-chrC07-p18530854

Bn-scaff_18034_1-p365	0.991735537	0.991735537	Bn-N14-p44845128	Bn-chrC04-p38800526
Bn-scaff_18039_1-p103	0.986710963	0.983388704	Bn-N11-p37702579	Bn-chrC01-p32913250
Bn-scaff_18039_1-p166	0.940298507	0.935323383	Bn-N11-p37758563	Bn-chrC01-p32967126
Bn-scaff_18039_1-p176	1	0.990033223	Bn-N11-p37767880	Bn-chrC01-p32976517
Bn-scaff_18039_1-p183	0.983471074	0.991735537	Bn-N11-p37774954	Bn-chrC01-p32983488
Bn-scaff_18039_1-p183	0.983471074	0.991735537	Bn-N11-p37774962	Bn-chrC01-p32983496
Bn-scaff_18039_1-p189	1	0.991735537	Bn-N11-p37781078	Bn-chrC01-p32990236
Bn-scaff_18039_1-p190	0.983471074	0.975206612	Bn-N11-p37782132	Bn-chrC01-p32991290
Bn-scaff_18039_1-p190	0.983471074	0.991735537	Bn-N11-p37782623	Bn-chrC01-p32991781
Bn-scaff_18039_1-p190	0.991735537	0.983471074	Bn-N11-p37782663	Bn-chrC01-p32991821
Bn-scaff_18039_1-p190	0.991735537	0.983471074	Bn-N11-p37782759	Bn-chrC01-p32991917
Bn-scaff_18039_1-p191	0.991735537	0.991735537	Bn-N11-p37782859	Bn-chrC01-p32992017
Bn-scaff_18039_1-p200	1	0.991735537	Bn-N11-p37790852	Bn-chrC01-p33000903
Bn-scaff_18039_1-p200	0.996677741	0.993355482	Bn-N11-p37790939	Bn-chrC01-p33000990
Bn-scaff_18039_1-p203	0.996677741	0.993355482	Bn-N11-p37793169	Bn-chrC01-p33003118
Bn-scaff_18039_1-p206	0.991735537	1	Bn-N11-p37796044	Bn-chrC01-p33006004
Bn-scaff_18039_1-p206	1	0.991735537	Bn-N11-p37796140	Bn-chrC01-p33006100
Bn-scaff_18039_1-p206	0.966942149	0.975206612	Bn-N11-p37796604	Bn-chrC01-p33006559
Bn-scaff_18039_1-p219	0.983471074	0.975206612	Bn-N11-p37809238	Bn-chrC01-p33019191
Bn-scaff_18039_1-p220	0.958677686	0.975206612	Bn-N11-p37810107	Bn-chrC01-p33020029
Bn-scaff_18039_1-p220	0.958677686	0.966942149	Bn-N11-p37810191	Bn-chrC01-p33020114
Bn-scaff_18039_1-p221	0.991735537	0.983471074	Bn-N11-p37811999	Bn-chrC01-p33021906
Bn-scaff_18039_1-p223	0.991735537	0.983471074	Bn-N11-p37813724	Bn-chrC01-p33023825
Bn-scaff_18039_1-p237	0.983471074	0.991735537	Bn-N11-p37825995	Bn-chrC01-p33032556
Bn-scaff_18039_1-p240	0.991735537	0.983471074	Bn-N11-p37828725	Bn-chrC01-p33035283
Bn-scaff_18039_1-p246	0.991735537	1	Bn-N11-p37835326	Bn-chrC01-p33041941
Bn-scaff_18039_1-p265	0.991735537	1	Bn-N11-p37859731	Bn-chrC01-p33060305
Bn-scaff_18039_1-p686	0.985074627	0.985074627	Bn-N19-p35913093	Bn-chrC04-p26629878
Bn-scaff_18045_1-p989	0.940298507	0.940298507	Bn-N15-p36197015	Bn-chrC05-p31246028
Bn-scaff_18062_1-p114	0.990049751	0.985074627	Bn-N14-p35918739	Bn-chrC04-p31237330
Bn-scaff_18062_1-p121	0.995024876	0.995024876	Bn-N14-p35913495	Bn-chrC04-p31232645
Bn-scaff_18062_1-p133	0.975124378	0.975124378	Bn-N14-p35907744	Bn-chrC04-p31226857
Bn-scaff_18062_1-p139	0.995024876	1	Bn-N14-p35903060	Bn-chrC04-p31222968
Bn-scaff_18062_1-p147	0.966942149	0.975206612	Bn-N14-p35894810	Bn-chrCnn_random-p628878
Bn-scaff_18062_1-p148	0.991735537	0.983471074	Bn-N14-p35893391	Bn-chrCnn_random-p628864
Bn-scaff_18062_1-p148	0.801652893	0.975206612	Bn-N14-p35893087	Bn-chrCnn_random-p628860
Bn-scaff_18062_1-p150	0.993355482	0.990033223	Bn-N14-p35891821	Bn-chrC04-p31214072
Bn-scaff_18062_1-p150	0.983471074	0.975206612	Bn-N14-p35891468	Bn-chrC04-p31213719
Bn-scaff_18062_1-p159	0.950248756	0.950248756	Bn-Scaffold03868-p1	Bn-chrC04-p31354655
Bn-scaff_18062_1-p182	0.958677686	0.958677686	Bn-N14-p35856271	Bn-chrC04-p31176731
Bn-scaff_18062_1-p184	0.840531561	0.840531561	Bn-N14-p35854258	Bn-chrC04-p31174718
Bn-scaff_18062_1-p188	0.983471074	0.983471074	Bn-N14-p35849912	Bn-chrC04-p31170619
Bn-scaff_18062_1-p213	1	1	Bn-N14-p35818075	Bn-chrC04-p31129639
Bn-scaff_18062_1-p214	0.975206612	0.975206612	Bn-N14-p35817474	Bn-chrC04-p31129038
Bn-scaff_18062_1-p214	0.933884298	0.933884298	Bn-N14-p35817187	Bn-chrC04-p31128751
Bn-scaff_18062_1-p216	0.993355482	0.993355482	Bn-N14-p35814967	Bn-chrC04-p31126531

Bn-scaff_18062_1-p2183	0.958677686	0.958677686	Bn-N14-p35813548	Bn-chrC04-p31125112
Bn-scaff_18062_1-p2184	0.950413223	0.950413223	Bn-N14-p35813441	Bn-chrC04-p31125005
Bn-scaff_18062_1-p2193	0.983471074	0.983471074	Bn-N14-p35812516	Bn-chrC04-p31124080
Bn-scaff_18062_1-p2197	0.991735537	0.991735537	Bn-N14-p35812074	Bn-chrC04-p31123638
Bn-scaff_18062_1-p2202	0.991735537	0.991735537	Bn-N14-p35811621	Bn-chrC04-p31123185
Bn-scaff_18062_1-p2202	0.991735537	0.991735537	Bn-N14-p35811555	Bn-chrC04-p31123119
Bn-scaff_18062_1-p2203	0.975206612	0.975206612	Bn-N14-p35811534	Bn-chrC04-p31123098
Bn-scaff_18062_1-p2203	0.983471074	0.983471074	Bn-N14-p35811479	Bn-chrC04-p31123043
Bn-scaff_18062_1-p2299	0.991735537	0.991735537	Bn-N14-p35800955	Bn-chrC04-p31112520
Bn-scaff_18062_1-p2336	0.966942149	0.966942149	Bn-N14-p35797312	Bn-chrC04-p31108877
Bn-scaff_18062_1-p2429	0.975206612	0.975206612	Bn-N14-p35786089	Bn-chrC04-p31096787
Bn-scaff_18062_1-p2442	0.851239669	0.851239669	Bn-N14-p35784810	Bn-chrC04-p31095508
Bn-scaff_18062_1-p2452	0.966942149	0.966942149	Bn-N14-p35784191	Bn-chrC04-p31094889
Bn-scaff_18062_1-p2461	0.983471074	0.983471074	Bn-N14-p35783321	Bn-chrC04-p31094019
Bn-scaff_18062_1-p2536	0.975206612	0.975206612	Bn-N14-p35775613	Bn-chrC04-p31083523
Bn-scaff_18062_1-p2538	0.983471074	0.983471074	Bn-N14-p35775427	Bn-chrC04-p31083337
Bn-scaff_18062_1-p2573	0.966942149	0.966942149	Bn-N14-p35771834	Bn-chrC04-p31080534
Bn-scaff_18062_1-p2577	0.991735537	0.991735537	Bn-N14-p35771457	Bn-chrC04-p31080157
Bn-scaff_18062_1-p2817	0.991735537	0.991735537	Bn-N14-p35747753	Bn-chrCnn_random-p547493
Bn-scaff_18062_1-p3147	0.990033223	0.990033223	Bn-N14-p35723039	Bn-chrC04_random-p357043
Bn-scaff_18062_1-p3150	0.966942149	0.966942149	Bn-N14-p35722741	Bn-chrC04_random-p357013
Bn-scaff_18062_1-p3156	0.991735537	0.991735537	Bn-N14-p35722093	Bn-chrC04_random-p356948
Bn-scaff_18062_1-p3172	1	1	Bn-N14-p35720532	Bn-chrC04_random-p356792
Bn-scaff_18062_1-p3179	0.975206612	0.975206612	Bn-N14-p35719799	Bn-chrC04_random-p356719
Bn-scaff_18062_1-p3200	1	1	Bn-N14-p35717695	Bn-chrC04_random-p356509
Bn-scaff_18062_1-p3239	0.993355482	0.993355482	Bn-N14-p35713839	Bn-chrC04_random-p356093
Bn-scaff_18062_1-p3330	0.958677686	0.958677686	Bn-N14-p35707796	Bn-chrC04_random-p357452
Bn-scaff_18062_1-p3379	0.983471074	0.983471074	Bn-N14-p35702705	Bn-chrC04_random-p355114
Bn-scaff_18062_1-p3379	0.983471074	0.983471074	Bn-N14-p35702640	Bn-chrC04_random-p355108
Bn-scaff_18062_1-p3380	0.958677686	0.958677686	Bn-N14-p35702557	Bn-chrC04_random-p355099
Bn-scaff_18062_1-p4578	1	1	Bn-N14-p36002379	Bn-chrC04-p31307368
Bn-scaff_18062_1-p6860	0.985074627	0.980099502	Bn-N14-p35978510	Bn-chrC04-p31286930
Bn-scaff_18095_1-p758	0.986710963	0.986710963	Bn-N4-p3083641	Bn-chrA04-p2853079
Bn-scaff_18096_1-p3002	0.990033223	0.990033223	Bn-N11-p41069302	Bn-chrC01_random-p392001
Bn-scaff_18098_1-p2666	0.991735537	0.991735537	Bn-N14-p19951809	Bn-chrC04-p17985835
Bn-scaff_18098_1-p3827	1	1	Bn-N14-p19953129	Bn-chrC04-p17987155
Bn-scaff_18098_1-p4622	0.983471074	0.983471074	Bn-N14-p19956140	Bn-chrC04-p17991427
Bn-scaff_18098_1-p4696	0.991735537	0.991735537	Bn-N14-p19956214	Bn-chrC04-p17991501
Bn-scaff_18098_1-p5093	0.909090909	0.909090909	Bn-N14-p19956607	Bn-chrC04-p17991894
Bn-scaff_18098_1-p5598	0.991735537	0.991735537	Bn-N14-p19957114	Bn-chrC04-p17992401
Bn-scaff_18098_1-p5685	0.991735537	0.991735537	Bn-N14-p19957201	Bn-chrC04-p17992488
Bn-scaff_18098_1-p6003	0.991735537	0.991735537	Bn-N14-p19957519	Bn-chrC04-p17992806
Bn-scaff_18100_1-p1084	0.965174129	0.960199005	Bn-N19-p18461234	Bn-chrC09_random-p101918
Bn-scaff_18100_1-p1121	0.983471074	0.851239669	Bn-N19-p18495996	Bn-chrC09-p14548141
Bn-scaff_18100_1-p1123	0.958677686	0.611570248	Bn-N19-p18498106	Bn-chrC09-p14552418
Bn-scaff_18100_1-p1124	0.960199005	0.960199005	Bn-N9-p11638371	Bn-chrC09-p14553563

Bn-scaff_18100_1-p1142	0.980099502	0.955223881	Bn-N19-p18515807	Bn-chrC09-p14570822
Bn-scaff_18100_1-p1143	0.983471074	0.975206612	Bn-N19-p18516232	Bn-chrC09-p14571246
Bn-scaff_18100_1-p1143	0.983471074	0.991735537	Bn-N19-p18516573	Bn-chrC09-p14571587
Bn-scaff_18100_1-p1143	0.991735537	0.983471074	Bn-N19-p18516592	Bn-chrC09-p14571606
Bn-scaff_18100_1-p1143	0.983471074	0.975206612	Bn-N19-p18516653	Bn-chrC09-p14571667
Bn-scaff_18100_1-p1146	0.983471074	0.991735537	Bn-N19-p18519264	Bn-chrC09-p14583693
Bn-scaff_18100_1-p1147	0.991735537	0.966942149	Bn-N19-p18520278	Bn-chrC09-p14584709
Bn-scaff_18100_1-p1149	0.975206612	0.966942149	Bn-N19-p18522199	Bn-chrCnn_random-p677670
Bn-scaff_18100_1-p1150	0.975206612	0.809917355	Bn-N19-p18523520	Bn-chrC09-p14591889
Bn-scaff_18100_1-p1151	0.966942149	0.975206612	Bn-N19-p18524162	Bn-chrC09-p14592487
Bn-scaff_18100_1-p1151	0.958677686	0.966942149	Bn-N19-p18524320	Bn-chrC09-p14592645
Bn-scaff_18100_1-p1151	0.975206612	0.966942149	Bn-N19-p18524517	Bn-chrC09-p14592842
Bn-scaff_18100_1-p1151	0.975206612	0.966942149	Bn-N19-p18524578	Bn-chrC09-p14592903
Bn-scaff_18100_1-p1152	0.983471074	0.975206612	Bn-N19-p18525387	Bn-chrC09-p14593725
Bn-scaff_18100_1-p1154	0.991735537	1	Bn-N19-p18527163	Bn-chrC09-p14595560
Bn-scaff_18100_1-p1154	0.991735537	1	Bn-N19-p18527324	Bn-chrC09-p14595721
Bn-scaff_18100_1-p1154	0.966942149	0.975206612	Bn-N19-p18527781	Bn-chrC09-p14596178
Bn-scaff_18100_1-p1155	0.991735537	0.983471074	Bn-N19-p18528045	Bn-chrC09-p14596443
Bn-scaff_18100_1-p1155	0.975206612	0.950413223	Bn-N19-p18528821	Bn-chrC09-p14597239
Bn-scaff_18100_1-p1156	0.983471074	0.975206612	Bn-N19-p18528967	Bn-chrC09-p14597387
Bn-scaff_18100_1-p1156	0.993355482	0.930232558	Bn-N19-p18529195	Bn-chrC09-p14597615
Bn-scaff_18100_1-p1165	0.991735537	0.975206612	Bn-N19-p18536592	Bn-chrC09-p14600000
Bn-scaff_18100_1-p1166	1	0.991735537	Bn-N19-p18537507	Bn-chrC09-p14600932
Bn-scaff_18100_1-p1168	1	0.867768595	Bn-N19-p18539789	Bn-chrC09-p14608371
Bn-scaff_18100_1-p1170	0.966942149	0.975206612	Bn-N19-p18542283	Bn-chrC09-p14610843
Bn-scaff_18100_1-p1185	0.707641196	0.996677741	Bn-N19-p17509770	Bn-chrC09-p13745794
Bn-scaff_18100_1-p1190	0.990033223	0.990033223	Bn-Scaffold18088-p1	Bn-chrC09-p13746359
Bn-scaff_18100_1-p1209	0.983471074	0.991735537	Bn-N19-p18576866	Bn-chrC09-p14669645
Bn-scaff_18100_1-p1212	0.940199336	0.980066445	Bn-N15-p41505318	Bn-chrC09-p13756378
Bn-scaff_18100_1-p1214	0.983471074	0.247933884	Bn-N19-p18583864	Unknown
Bn-scaff_18100_1-p1214	0.958677686	0.140495868	Bn-N19-p18584036	Unknown
Bn-scaff_18100_1-p1215	0.933884298	0.950413223	Bn-N19-p18585133	Bn-chrC09-p14675428
Bn-scaff_18100_1-p1222	0.983471074	0.991735537	Bn-N19-p18593284	Bn-chrC09-p14681886
Bn-scaff_18100_1-p1227	0.925619835	0.231404959	Bn-N19-p18600301	Bn-chrA09-p10857069
Bn-scaff_18100_1-p1227	0.950413223	0.338842975	Bn-N19-p18600425	Bn-chrC09-p14689141
Bn-scaff_18100_1-p1228	0.975206612	0.983471074	Bn-N19-p18600853	Bn-chrC09-p14689569
Bn-scaff_18100_1-p1229	0.983471074	0.975206612	Bn-N19-p18601945	Bn-chrC09-p14691520
Bn-scaff_18100_1-p1234	0.985074627	0.975124378	Bn-N16-p31694302	Bn-chrA09-p19469003
Bn-scaff_18100_1-p1234	0.990049751	0.990049751	Bn-N9-p23286990	Bn-chrA09-p19469097
Bn-scaff_18100_1-p1240	0.983471074	0.983471074	Bn-N19-p18611527	Bn-chrC09-p14701142
Bn-scaff_18100_1-p1241	0.958677686	0.958677686	Bn-N19-p18612076	Bn-chrC09-p14701691
Bn-scaff_18100_1-p1244	0.975124378	0.975124378	Bn-N19-p18619298	Bn-chrC09-p14708881
Bn-scaff_18100_1-p1245	0.859504132	0.859504132	Bn-N19-p18621036	Bn-chrC09-p14710619
Bn-scaff_18100_1-p1255	0.950413223	0.950413223	Bn-N19-p18634092	Bn-chrC09-p14723899
Bn-scaff_18100_1-p1255	0.975206612	0.975206612	Bn-N19-p18634224	Bn-chrC09-p14724031
Bn-scaff_18100_1-p1255	0.991735537	0.991735537	Bn-N19-p18634448	Bn-chrC09-p14724255

Bn-scaff_18100_1-p125	0.983471074	0.983471074	Bn-N19-p18634563	Bn-chrC09-p14724370
Bn-scaff_18100_1-p125	0.975206612	0.975206612	Bn-N19-p18634627	Bn-chrC09-p14724434
Bn-scaff_18100_1-p125	0.975206612	0.975206612	Bn-N19-p18634831	Bn-chrC09-p14724638
Bn-scaff_18100_1-p125	0.975206612	0.975206612	Bn-N19-p18634885	Bn-chrC09-p14724692
Bn-scaff_18100_1-p125	0.966942149	0.966942149	Bn-N19-p18635430	Bn-chrC09-p14725237
Bn-scaff_18100_1-p125	0.966942149	0.966942149	Bn-N19-p18635565	Bn-chrC09-p14725372
Bn-scaff_18100_1-p125	0.892561983	0.892561983	Bn-N19-p18643686	Bn-chrC09-p14735422
Bn-scaff_18100_1-p125	1	1	Bn-N19-p18643877	Bn-chrC09-p14735613
Bn-scaff_18100_1-p125	0.975206612	0.975206612	Bn-N19-p18644190	Bn-chrC09-p14735926
Bn-scaff_18100_1-p126	0.950413223	0.950413223	Bn-N19-p18649535	Bn-chrC09-p14741324
Bn-scaff_18100_1-p126	0.975206612	0.975206612	Bn-N19-p18649936	Bn-chrC09-p14741725
Bn-scaff_18100_1-p128	0.892561983	0.983471074	Bn-N19-p18666753	Bn-chrC09-p14757837
Bn-scaff_18100_1-p128	0.958677686	0.958677686	Bn-N19-p17522476	Bn-chrCnn_random-p408774
Bn-scaff_18100_1-p131	0.875621891	0.870646766	Bn-N19-p18683742	Bn-chrCnn_random-p349861
Bn-scaff_18100_1-p131	1	0.995024876	Bn-N19-p18685207	Bn-chrCnn_random-p349846
Bn-scaff_18100_1-p131	0.983471074	0.983471074	Bn-N19-p18685877	Bn-chrCnn_random-p349840
Bn-scaff_18100_1-p132	0.983471074	0.991735537	Bn-N19-p18710631	Bn-chrCnn_random-p349604
Bn-scaff_18100_1-p132	0.925619835	0.933884298	Bn-N19-p18710638	Bn-chrCnn_random-p349604
Bn-scaff_18100_1-p133	0.980099502	0.985074627	Bn-N19-p18728249	Bn-chrCnn_random-p349488
Bn-scaff_18100_1-p133	0.980099502	0.985074627	Bn-N19-p18728254	Bn-chrCnn_random-p349488
Bn-scaff_18100_1-p133	0.975124378	0.980099502	Bn-N19-p18728334	Bn-chrCnn_random-p349487
Bn-scaff_18100_1-p133	0.983471074	0.991735537	Bn-N19-p18729182	Bn-chrCnn_random-p349478
Bn-scaff_18100_1-p133	0.975206612	0.983471074	Bn-N19-p18730167	Bn-chrCnn_random-p349469
Bn-scaff_18100_1-p134	0.996677741	0.993355482	Bn-N19-p18742248	Bn-chrCnn_random-p616668
Bn-scaff_18100_1-p136	0.955223881	0.975124378	Bn-N19-p18756344	Bn-chrC09-p15285340
Bn-scaff_18100_1-p137	0.950413223	0.950413223	Bn-N19-p17529037	Bn-chrCnn_random-p408709
Bn-scaff_18100_1-p137	0.916943522	0.983388704	Bn-N16-p23290371	Bn-chrC09-p15273034
Bn-scaff_18100_1-p142	0.980099502	0.980099502	Bn-N19-p17534089	Bn-chrCnn_random-p408658
Bn-scaff_18100_1-p169	0.990049751	0.985074627	Bn-N9-p10912168	Bn-chrAnn_random-p466858
Bn-scaff_18100_1-p179	0.983388704	0.983388704	Bn-N19-p17572826	Bn-chrC09_random-p916193
Bn-scaff_18100_1-p194	0.966777409	0.966777409	Bn-N19-p17588687	Bn-chrC09-p13833378
Bn-scaff_18100_1-p210	0.958677686	0.958677686	Bn-N19-p17604293	Bn-chrC09-p13848819
Bn-scaff_18100_1-p222	0.996677741	0.996677741	Bn-N19-p17619027	Bn-chrC09-p13868060
Bn-scaff_18100_1-p224	0.925619835	0.925619835	Bn-N19-p17620995	Bn-chrC09-p13870028
Bn-scaff_18100_1-p232	0.980099502	0.975124378	Bn-N19-p17629028	Bn-chrC09-p13876833
Bn-scaff_18100_1-p232	0.980099502	0.975124378	Bn-Scaffold55966-p1	Bn-chrC09-p13876968
Bn-scaff_18100_1-p232	0.980099502	0.980099502	Bn-N19-p17629668	Bn-chrC09-p13877473
Bn-scaff_18100_1-p234	0.970149254	0.970149254	Bn-N19-p17631725	Bn-chrC09-p13879529
Bn-scaff_18100_1-p271	0.900826446	0.900826446	Bn-N19-p17659842	Bn-chrC09-p13900701
Bn-scaff_18100_1-p275	0.983471074	0.991735537	Bn-N19-p17668520	Bn-chrC09-p13904520
Bn-scaff_18100_1-p275	1	0.991735537	Bn-N19-p17668859	Bn-chrC09-p13904859
Bn-scaff_18100_1-p292	0.996677741	0.514950166	Bn-N19-p17686137	Bn-chrA05-p5033887
Bn-scaff_18100_1-p311	0.993355482	0.993355482	Bn-N19-p17386852	Bn-chrC09-p13615947
Bn-scaff_18100_1-p332	0.966942149	0.958677686	Bn-N19-p17724780	Bn-chrC09-p13967385
Bn-scaff_18100_1-p344	0.983471074	0.975206612	Bn-N19-p17733319	Bn-chrC09-p13975442
Bn-scaff_18100_1-p446	1	0.995024876	Bn-N9-p11126526	Bn-chrA09-p9643740

Bn-scaff_18100_1-p5051	0.986710963	0.986710963	Bn-N19-p17406249	Bn-chrC09-p13635358
Bn-scaff_18100_1-p5127	0.983471074	0.983471074	Bn-Scaffold01603-p1	Bn-chrC09-p14150067
Bn-scaff_18100_1-p5129	0.958677686	0.958677686	Bn-Scaffold01603-p2	Bn-chrC09-p14150247
Bn-scaff_18100_1-p5131	0.950413223	0.950413223	Bn-Scaffold01603-p2	Bn-chrC09-p14150511
Bn-scaff_18100_1-p5410	0.955223881	0.955223881	Bn-N19-p17936845	Bn-chrC09-p14175591
Bn-scaff_18100_1-p5444	0.958677686	0.958677686	Bn-N19-p17940483	Bn-chrC09-p14179229
Bn-scaff_18100_1-p5465	0.985074627	0.980099502	Bn-N19-p17410395	Bn-chrC09-p13639500
Bn-scaff_18100_1-p5470	0.990049751	0.995024876	Bn-N19-p17410444	Bn-chrC09-p13639549
Bn-scaff_18100_1-p5495	0.995024876	0.995024876	Bn-Scaffold25571-p2	Bn-chrC09-p13639795
Bn-scaff_18100_1-p5595	0.584717608	0.584717608	Bn-N12-p9239751	Bn-chrC02-p8000033
Bn-scaff_18100_1-p5688	1	1	Bn-N19-p17949506	Bn-chrC09-p14187553
Bn-scaff_18100_1-p5770	0.975206612	0.975206612	Bn-N19-p17951963	Bn-chrC09-p14190010
Bn-scaff_18100_1-p5939	0.960199005	0.960199005	Bn-N9-p11268155	Bn-chrA09-p9770100
Bn-scaff_18100_1-p5971	0.950413223	0.950413223	Bn-N19-p17969011	Bn-chrC09-p14206386
Bn-scaff_18100_1-p6847	0.980099502	0.975124378	Bn-N9-p10818127	Bn-chrA09-p9531457
Bn-scaff_18100_1-p6920	0.965174129	0.970149254	Bn-N9-p10818851	Bn-chrA09-p9532181
Bn-scaff_18100_1-p6997	0.953488372	0.953488372	Bn-N19-p18120074	Bn-chrC09-p14365815
Bn-scaff_18100_1-p6998	0.950413223	0.950413223	Bn-N19-p18120137	Bn-chrC09-p14365752
Bn-scaff_18100_1-p7010	0.943521595	0.940199336	Bn-N19-p18121289	Bn-chrC09-p14364595
Bn-scaff_18100_1-p7012	0.943521595	0.943521595	Bn-N19-p18129195	Bn-chrC09-p14356476
Bn-scaff_18100_1-p7017	0.950413223	0.950413223	Bn-N19-p18129698	Bn-chrC09-p14355973
Bn-scaff_18100_1-p7022	0.973421927	0.973421927	Bn-N19-p18130241	Bn-chrC09-p14355430
Bn-scaff_18100_1-p7026	0.983471074	0.983471074	Bn-N19-p18130684	Bn-chrC09-p14354987
Bn-scaff_18100_1-p7509	0.950413223	0.950413223	Bn-N19-p18167872	Bn-chrC09-p14317235
Bn-scaff_18100_1-p7614	0.958677686	0.958677686	Bn-N19-p18175714	Bn-chrC09-p14309393
Bn-scaff_18100_1-p7623	0.940298507	0.940298507	Bn-N19-p18177911	Bn-chrC09-p14307196
Bn-scaff_18100_1-p7626	0.985074627	0.985074627	Bn-N19-p18178135	Bn-chrC09-p14306972
Bn-scaff_18100_1-p7630	0.990049751	0.990049751	Bn-N9-p11411101	Bn-chrA09-p9943065
Bn-scaff_18100_1-p7857	0.995024876	0.990049751	Bn-N9-p11419255	Bn-chrA06_random-p187129
Bn-scaff_18100_1-p7877	0.993355482	0.993355482	Bn-N19-p18200067	Bn-chrA06_random-p187329
Bn-scaff_18100_1-p9695	0.776859504	0.776859504	Bn-N19-p17503726	Bn-chrC09-p13737563
Bn-scaff_18100_1-p9871	0.983471074	0.991735537	Bn-N19-p18373321	Bn-chrC09-p14447955
Bn-scaff_18102_1-p6171	0.797342193	0.870431894	Bn-N15-p30930215	Bn-chrUnn_random-p553764
Bn-scaff_18125_1-p3331	0.983471074	0.975206612	Bn-N16-p31178772	Bn-chrC06-p29401522
Bn-scaff_18125_1-p3731	0.966777409	0.966777409	Bn-N7-p20073375	Bn-chrA07-p19273376
Bn-scaff_18140_1-p1794	1	1	Bn-N16-p2734761	Bn-chrC06-p2492577
Bn-scaff_18140_1-p1838	0.980099502	0.980099502	Bn-N16-p2731042	Bn-chrC06-p2488859
Bn-scaff_18140_1-p2192	0.983471074	0.983471074	Bn-N18-p37762885	Bn-chrC08-p32453269
Bn-scaff_18140_1-p2761	0.975206612	0.975206612	Bn-N16-p2843593	Bn-chrC06-p2600350
Bn-scaff_18140_1-p2792	0.991735537	0.991735537	Bn-N16-p2843278	Bn-chrC06-p2600035
Bn-scaff_18140_1-p2906	0.781094527	0.980099502	Bn-N13-p62485873	Bn-chrC06-p2373135
Bn-scaff_18140_1-p3355	0.989583333	1	Bn-N16-p2570678	Bn-chrCnn_random-p616426
Bn-scaff_18140_1-p3856	0.993355482	0.993355482	Bn-N5-p17243769	Bn-chrA05-p15587662
Bn-scaff_18140_1-p3857	0.990033223	0.990033223	Bn-N5-p17243683	Bn-chrA05-p15587576
Bn-scaff_18140_1-p3951	0.993355482	0.993355482	Bn-N16-p2833301	Bn-chrC06-p2590057
Bn-scaff_18140_1-p4309	0.970099668	0.936877076	Bn-N1-p21145964	Bn-chrC06-p2275597

Bn-scaff_18140_1-p4646	0.980099502	0.985074627	Bn-N14-p36799232	Bn-chrC09_random-p250188
Bn-scaff_18140_1-p4989	0.980099502	0.7960199	Bn-N16-p2416897	Bn-chrC06-p2202935
Bn-scaff_18140_1-p5363	0.985074627	0.990049751	Bn-N10-p3251139	Bn-chrA10-p2696680
Bn-scaff_18140_1-p5968	0.983471074	0.975206612	Bn-N16-p2314395	Bn-chrCnn_random-p734298
Bn-scaff_18140_1-p5998	0.966942149	0.975206612	Bn-N16-p2311478	Bn-chrC06-p1939048
Bn-scaff_18140_1-p7496	0.991735537	0.991735537	Bn-N16-p2794844	Bn-chrC06-p2547619
Bn-scaff_18140_1-p7678	0.958677686	0.958677686	Bn-N16-p2099175	Bn-chrC06-p33832
Bn-scaff_18140_1-p7714	1	1	Bn-N16-p2093907	Bn-chrC06-p39100
Bn-scaff_18140_1-p7779	0.983471074	0.983471074	Bn-N16-p2087431	Bn-chrC06-p45583
Bn-scaff_18140_1-p7786	0.983471074	0.983471074	Bn-N16-p2086711	Bn-chrC06-p46303
Bn-scaff_18140_1-p7803	0.991735537	0.991735537	Bn-N16-p2085089	Bn-chrC06-p47925
Bn-scaff_18140_1-p7946	0.991735537	0.991735537	Bn-N16-p2073896	Bn-chrC06-p61619
Bn-scaff_18140_1-p7967	0.966942149	0.966942149	Bn-N16-p2071853	Bn-chrC06-p63662
Bn-scaff_18140_1-p7991	0.966942149	0.966942149	Bn-N16-p2069274	Bn-chrC06-p66069
Bn-scaff_18140_1-p8007	0.983471074	0.983471074	Bn-N16-p2788784	Bn-chrC06-p2542286
Bn-scaff_18140_1-p8153	0.970149254	0.970149254	Bn-N16-p2785867	Bn-chrC06-p2540201
Bn-scaff_18140_1-p8163	0.983471074	0.983471074	Bn-N16-p2051281	Bn-chrC06-p84105
Bn-scaff_18140_1-p8165	0.966942149	0.966942149	Bn-N16-p2051129	Bn-chrC06-p84257
Bn-scaff_18140_1-p8167	0.966942149	0.966942149	Bn-N16-p2050834	Bn-chrC06-p84552
Bn-scaff_18140_1-p8199	0.975206612	0.975206612	Bn-N16-p2855685	Bn-chrC06-p2612430
Bn-scaff_18140_1-p8218	0.958677686	0.958677686	Bn-N16-p2045723	Bn-chrC06-p89438
Bn-scaff_18140_1-p8228	0.983471074	0.983471074	Bn-N16-p2044777	Bn-chrC06-p90384
Bn-scaff_18140_1-p8230	0.991735537	0.991735537	Bn-N16-p2044578	Bn-chrC06-p90583
Bn-scaff_18140_1-p8231	0.991735537	0.991735537	Bn-N16-p2044438	Bn-chrC06-p90723
Bn-scaff_18140_1-p8232	0.991735537	0.991735537	Bn-N16-p2044386	Bn-chrC06-p90775
Bn-scaff_18140_1-p8274	0.991735537	0.991735537	Bn-N16-p2039814	Bn-chrC06-p95623
Bn-scaff_18140_1-p8275	0.966942149	0.966942149	Bn-N16-p2039718	Bn-chrC06-p95719
Bn-scaff_18140_1-p8415	0.991735537	0.991735537	Bn-N16-p2030018	Bn-chrC06-p105419
Bn-scaff_18140_1-p9470	0.991735537	0.991735537	Bn-N16-p2772361	Bn-chrC06-p2526697
Bn-scaff_18147_1-p1592	0.989583333	0.989583333	Bn-N15-p14950656	Bn-chrCnn_random-p387715
Bn-scaff_18147_1-p1861	0.990049751	0.990049751	Bn-N15-p14953343	Bn-chrCnn_random-p710995
Bn-scaff_18181_1-p1139	0.975124378	0.975124378	Bn-N15-p8225544	Bn-chrC05-p7537299
Bn-scaff_18181_1-p1150	0.985074627	0.985074627	Bn-N6-p5380909	Bn-chrC05-p6642454
Bn-scaff_18181_1-p1150	0.975124378	0.975124378	Bn-N15-p7101313	Bn-chrC05-p6641565
Bn-scaff_18181_1-p1175	0.995024876	0.995024876	Bn-N19-p54239304	Bn-chrC09-p46954142
Bn-scaff_18181_1-p1231	0.873754153	0.873754153	Bn-N14-p7996969	Bn-chrC04-p7055045
Bn-scaff_18181_1-p1264	0.985074627	0.985074627	Bn-N15-p6958114	Bn-chrC05_random-p420788
Bn-scaff_18181_1-p1264	0.995024876	0.995024876	Bn-N15-p6957900	Bn-chrC05_random-p420574
Bn-scaff_18181_1-p1265	0.990049751	0.990049751	Bn-N15-p6956802	Bn-chrC05_random-p419705
Bn-scaff_18181_1-p1266	0.990049751	0.990049751	Bn-N15-p6955756	Bn-chrC05_random-p418659
Bn-scaff_18181_1-p1267	0.726368159	0.975124378	Bn-N6-p11133864	Bn-chrC05-p41023078
Bn-scaff_18181_1-p1286	0.996677741	0.996677741	Bn-N15-p6939312	Bn-chrC05_random-p402154
Bn-scaff_18181_1-p1288	0.990049751	0.990049751	Bn-N15-p6936454	Bn-chrC05_random-p399296
Bn-scaff_18181_1-p1289	0.985074627	0.985074627	Bn-N15-p6935723	Bn-chrC05_random-p398565
Bn-scaff_18181_1-p1341	0.995024876	0.995024876	Bn-N6-p5294656	Bn-chrA06-p5154371
Bn-scaff_18181_1-p1342	0.990049751	0.990049751	Bn-N6-p5293277	Bn-chrA06-p5152992

Bn-scaff_18181_1-p1402	0.975206612	0.983471074	Bn-N15-p8187090	Bn-chrC05-p7498946
Bn-scaff_18181_1-p1407	0.966942149	0.966942149	Bn-N15-p6826134	Bn-chrC05-p6345629
Bn-scaff_18181_1-p1407	0.578512397	0.578512397	Bn-N15-p6826076	Bn-chrC05-p6345571
Bn-scaff_18181_1-p1412	0.980099502	0.980099502	Bn-N6-p6072084	Bn-chrA06-p5921917
Bn-scaff_18181_1-p1440	0.966942149	0.966942149	Bn-N15-p6806572	Bn-chrC05-p6326179
Bn-scaff_18181_1-p1440	0.975206612	0.975206612	Bn-N15-p6806229	Bn-chrC05-p6325836
Bn-scaff_18181_1-p1440	0.975206612	0.975206612	Bn-N15-p6806089	Bn-chrC05-p6325696
Bn-scaff_18181_1-p1441	0.950413223	0.950413223	Bn-N15-p6805908	Bn-chrC05-p6325515
Bn-scaff_18181_1-p1444	0.983471074	0.983471074	Bn-N15-p6802828	Bn-chrC05-p6322435
Bn-scaff_18181_1-p1451	0.983471074	0.983471074	Bn-N15-p6793027	Bn-chrC05_random-p497142
Bn-scaff_18181_1-p1481	0.915422886	0.945273632	Bn-N17-p32066173	Bn-chrC06-p6815307
Bn-scaff_18181_1-p1590	0.950413223	0.950413223	Bn-N15-p6313834	Bn-chrC05_random-p438557
Bn-scaff_18181_1-p1603	0.990049751	0.990049751	Bn-N15-p6327444	Bn-chrC05_random-p451920
Bn-scaff_18181_1-p1603	0.975206612	0.975206612	Bn-N15-p6339812	Bn-chrC05-p6218628
Bn-scaff_18181_1-p1612	0.76119403	0.776119403	Bn-N1-p15876439	Bn-chrC05-p6209178
Bn-scaff_18181_1-p1615	0.983471074	0.983471074	Bn-N15-p6353706	Bn-chrC05-p6206590
Bn-scaff_18181_1-p1631	0.958677686	0.958677686	Bn-N15-p6392817	Bn-chrC05-p6171253
Bn-scaff_18181_1-p1664	0.94214876	0.94214876	Bn-N15-p6436743	Bn-chrC05-p6126073
Bn-scaff_18181_1-p1691	0.995024876	0.995024876	Bn-N15-p6459843	Bn-chrC05-p6103007
Bn-scaff_18181_1-p1691	0.990049751	0.990049751	Bn-N15-p6459947	Bn-chrC05-p6102903
Bn-scaff_18181_1-p1691	0.985074627	0.985074627	Bn-N15-p6460541	Bn-chrC05-p6102309
Bn-scaff_18181_1-p1707	0.955223881	0.955223881	Bn-N15-p6475053	Bn-chrC05-p6087796
Bn-scaff_18181_1-p1745	0.975206612	0.975206612	Bn-N15-p6518355	Bn-chrC05_random-p460689
Bn-scaff_18181_1-p1761	0.983471074	0.983471074	Bn-N15-p8151214	Bn-chrC05-p7462120
Bn-scaff_18181_1-p1774	0.917355372	0.917355372	Bn-N15-p6549784	Bn-chrC05-p6033395
Bn-scaff_18181_1-p1797	0.970149254	0.970149254	Bn-N6-p4999092	Bn-chrA06-p4884577
Bn-scaff_18181_1-p1822	0.995024876	0.995024876	Bn-N14-p49200746	Bn-chrCnn_random-p622961
Bn-scaff_18181_1-p1849	0.955223881	0.815920398	Bn-N8-p12331547	Bn-chrC07-p34322798
Bn-scaff_18181_1-p1955	0.966942149	0.966942149	Bn-N6-p6017594	Bn-chrC05-p7443621
Bn-scaff_18181_1-p2178	0.975124378	0.975124378	Bn-N6-p6005927	Bn-chrA06-p5857935
Bn-scaff_18181_1-p5199	0.909090909	0.975206612	Bn-N15-p7769154	Bn-chrC05-p7129893
Bn-scaff_18181_1-p5210	0.983471074	0.900826446	Bn-N15-p7768081	Bn-chrC05-p7128366
Bn-scaff_18181_1-p5214	0.966942149	0.785123967	Bn-N15-p7767721	Bn-chrC05-p7120398
Bn-scaff_18181_1-p5220	0.966942149	0.578512397	Bn-N15-p7767162	Bn-chrC05-p7120176
Bn-scaff_18181_1-p5220	0.991735537	0.917355372	Bn-N15-p7767113	Bn-chrC05-p7120140
Bn-scaff_18181_1-p5221	0.983471074	0.991735537	Bn-N15-p7766993	Bn-chrC05-p7120020
Bn-scaff_18181_1-p5223	0.991735537	1	Bn-N15-p7766798	Bn-chrC05-p7119825
Bn-scaff_18181_1-p5225	1	0.989583333	Bn-N15-p7766642	Bn-chrC05-p7119666
Bn-scaff_18181_1-p5227	0.958677686	0.966942149	Bn-N15-p7766469	Bn-chrC05-p7119493
Bn-scaff_18181_1-p5295	0.983471074	0.991735537	Bn-N15-p7760272	Bn-chrC05_random-p669712
Bn-scaff_18181_1-p5296	0.983471074	0.991735537	Bn-N15-p7760230	Bn-chrC05_random-p669670
Bn-scaff_18181_1-p5297	0.991735537	0.975206612	Bn-N15-p7760135	Bn-chrC05_random-p669575
Bn-scaff_18181_1-p5297	0.983471074	0.983471074	Bn-N15-p7760123	Bn-chrC05_random-p669563
Bn-scaff_18181_1-p5298	0.983471074	0.991735537	Bn-N15-p7760016	Bn-chrC05_random-p669457
Bn-scaff_18181_1-p5303	0.958677686	0.966942149	Bn-N15-p7759489	Bn-chrC05_random-p668891
Bn-scaff_18181_1-p5729	0.986710963	0.983388704	Bn-N15-p7709114	Bn-chrC05-p7094105

Bn-scaff_18181_1-p573	0.983471074	0.991735537	Bn-N15-p7708471	Bn-chrC05-p7093462
Bn-scaff_18181_1-p616	0.980099502	0.980099502	Bn-N15-p7655747	Bn-chrC05-p7044007
Bn-scaff_18181_1-p620	0.970149254	0.975124378	Bn-N15-p7653550	Bn-chrC05-p7041785
Bn-scaff_18181_1-p622	0.966942149	0.983471074	Bn-N15-p7652030	Bn-chrC05-p7039786
Bn-scaff_18181_1-p626	0.976744186	0.990033223	Bn-N15-p7646696	Bn-chrC05-p7035098
Bn-scaff_18181_1-p630	0.985074627	0.696517413	Bn-N6-p5736788	Bn-chrA06-p5580101
Bn-scaff_18181_1-p674	0.791044776	0.955223881	Bn-N15-p7586759	Bn-chrC05_random-p645495
Bn-scaff_18181_1-p697	0.996677741	1	Bn-N15-p7571539	Bn-chrC05_random-p630604
Bn-scaff_18181_1-p814	1	1	Bn-N15-p7465769	Bn-chrC05_random-p570689
Bn-scaff_18181_1-p917	0.985074627	0.985074627	Bn-N15-p7348802	Bn-chrC05-p6876057
Bn-scaff_18181_1-p946	0.995024876	0.995024876	Bn-N15-p7320410	Bn-chrC05_random-p500206
Bn-scaff_18181_1-p948	0.966942149	0.966942149	Bn-N15-p7317796	Bn-chrC05-p6852089
Bn-scaff_18181_1-p952	0.930348259	0.930348259	Bn-N6-p5545126	Bn-chrA06-p5385275
Bn-scaff_18181_1-p953	0.990049751	0.990049751	Bn-N15-p7313800	Bn-chrC05-p6848093
Bn-scaff_18181_1-p954	0.990049751	0.990049751	Bn-N15-p7312906	Bn-chrC05-p6847199
Bn-scaff_18181_1-p957	0.990049751	0.990049751	Bn-N15-p7309887	Bn-chrC05-p6844180
Bn-scaff_18181_1-p960	0.985074627	0.985074627	Bn-N15-p7306859	Bn-chrC05-p6841152
Bn-scaff_18181_1-p962	0.966942149	0.966942149	Bn-N15-p7304949	Bn-chrC05-p6839299
Bn-scaff_18189_1-p150	0.980099502	0.980099502	Bn-N16-p21855976	Bn-chrCnn_random-p122300
Bn-scaff_18189_1-p191	0.985074627	0.990049751	Bn-N5-p19212621	Bn-chrC05-p33756477
Bn-scaff_18189_1-p301	0.985074627	0.985074627	Bn-N5-p19133883	Bn-chrA05-p16444576
Bn-scaff_18199_1-p102	0.983471074	0.991735537	Bn-N12-p24109544	Bn-chrC02-p24563135
Bn-scaff_18199_1-p102	0.991735537	0.983471074	Bn-N12-p24109543	Bn-chrC02-p24563136
Bn-scaff_18199_1-p102	0.991735537	0.983471074	Bn-N12-p24109334	Bn-chrC02-p24563345
Bn-scaff_18199_1-p108	0.983471074	0.991735537	Bn-N12-p24092003	Bn-chrC02-p24564728
Bn-scaff_18199_1-p109	0.983471074	0.991735537	Bn-N12-p24091420	Bn-chrC02-p24565290
Bn-scaff_18199_1-p112	0.958677686	0.950413223	Bn-N12-p24091276	Bn-chrC02-p24565434
Bn-scaff_18199_1-p120	1	0.983471074	Bn-N12-p24087375	Bn-chrC02-p24574396
Bn-scaff_18199_1-p120	1	0.991735537	Bn-N12-p24081162	Bn-chrC02-p24574622
Bn-scaff_18199_1-p121	0.975206612	0.983471074	Bn-N12-p24080983	Bn-chrC02-p24574801
Bn-scaff_18199_1-p121	0.975206612	0.983471074	Bn-N12-p24080143	Bn-chrC02-p24577052
Bn-scaff_18199_1-p125	0.966942149	0.975206612	Bn-N12-p24077072	Bn-chrC02-p24579661
Bn-scaff_18199_1-p132	0.975206612	0.966942149	Bn-N12-p24069238	Bn-chrC02-p24588061
Bn-scaff_18199_1-p133	0.975206612	0.975206612	Bn-N12-p24069004	Bn-chrC02-p24588293
Bn-scaff_18199_1-p145	1	0.991735537	Bn-N12-p24057390	Bn-chrC02-p24594200
Bn-scaff_18199_1-p161	0.966942149	0.975206612	Bn-N12-p24040637	Bn-chrC02-p24611602
Bn-scaff_18199_1-p190	0.975206612	0.247933884	Bn-N12-p24016939	Unknown
Bn-scaff_18199_1-p204	0.983471074	0.975206612	Bn-N12-p23997660	Bn-chrCnn_random-p695197
Bn-scaff_18199_1-p204	1	0.983471074	Bn-N12-p23997553	Bn-chrCnn_random-p695189
Bn-scaff_18199_1-p204	0.983471074	0.991735537	Bn-N12-p23997212	Bn-chrCnn_random-p695186
Bn-scaff_18199_1-p204	0.975206612	0.94214876	Bn-N12-p23997161	Bn-chrCnn_random-p695185
Bn-scaff_18199_1-p204	0.975206612	0.966942149	Bn-N12-p23996952	Bn-chrCnn_random-p695183
Bn-scaff_18199_1-p204	0.965174129	0.970149254	Bn-N12-p23996924	Bn-chrCnn_random-p695183
Bn-scaff_18199_1-p205	0.983471074	0.991735537	Bn-N12-p23996604	Bn-chrCnn_random-p695180
Bn-scaff_18199_1-p234	0.991735537	1	Bn-N12-p23976307	Bn-chrC02-p24653202
Bn-scaff_18199_1-p234	0.991735537	0.983471074	Bn-N12-p23975811	Bn-chrC02-p24653698

Bn-scaff_18199_1-p2475	0.991735537	0.983471074	Bn-N12-p23966503	Bn-chrC02-p24660680
Bn-scaff_18199_1-p2566	0.973421927	0.96013289	Bn-N12-p23959978	Bn-chrC02-p24667486
Bn-scaff_18199_1-p2584	0.991735537	1	Bn-N12-p23958174	Bn-chrC02-p24669324
Bn-scaff_18199_1-p2662	0.966942149	0.975206612	Bn-N12-p23949867	Bn-chrC02-p24678121
Bn-scaff_18199_1-p2718	0.991735537	1	Bn-N12-p23944318	Bn-chrC02-p24683106
Bn-scaff_18199_1-p2721	0.983471074	0.991735537	Bn-N12-p23943947	Bn-chrC02-p24683473
Bn-scaff_18199_1-p2728	0.966942149	0.958677686	Bn-N12-p23943313	Bn-chrC02-p24684107
Bn-scaff_18199_1-p2728	0.983471074	0.975206612	Bn-N12-p23943301	Bn-chrC02-p24684119
Bn-scaff_18199_1-p2858	0.983471074	0.991735537	Bn-N12-p23929932	Bn-chrC02-p24697490
Bn-scaff_18199_1-p2862	0.983471074	0.991735537	Bn-N12-p23929498	Bn-chrC02-p24697925
Bn-scaff_18199_1-p2945	0.991735537	0.983471074	Bn-N12-p23926290	Bn-chrC02-p24701132
Bn-scaff_18199_1-p3104	0.991735537	0.181818182	Bn-N12-p23912507	Bn-chrA08-p18383152
Bn-scaff_18199_1-p3150	1	0.991735537	Bn-N12-p23907606	Bn-chrCnn_random-p238653
Bn-scaff_18199_1-p3151	0.991735537	1	Bn-N12-p23907523	Bn-chrCnn_random-p238654
Bn-scaff_18199_1-p3152	0.991735537	0.983471074	Bn-N12-p23907393	Bn-chrC02-p24722399
Bn-scaff_18199_1-p3246	0.966942149	0.975206612	Bn-N12-p23895732	Bn-chrCnn_random-p592605
Bn-scaff_18199_1-p3251	1	0.991735537	Bn-N12-p23895156	Bn-chrCnn_random-p592599
Bn-scaff_18199_1-p3258	1	0.991735537	Bn-N12-p23894477	Bn-chrCnn_random-p592592
Bn-scaff_18199_1-p3260	0.991735537	0.983471074	Bn-N12-p23894322	Bn-chrCnn_random-p592591
Bn-scaff_18199_1-p3261	0.991735537	0.983471074	Bn-N12-p23894213	Bn-chrCnn_random-p592589
Bn-scaff_18199_1-p3261	0.991735537	0.983471074	Bn-N12-p23894196	Bn-chrCnn_random-p592589
Bn-scaff_18199_1-p3266	0.975206612	0.983471074	Bn-N12-p23893732	Bn-chrC02-p24732957
Bn-scaff_18199_1-p3410	1	0.991735537	Bn-N12-p23879186	Bn-chrC02-p24747993
Bn-scaff_18199_1-p3551	1	0.991735537	Bn-N12-p23864847	Bn-chrC02-p24761888
Bn-scaff_18199_1-p3613	0.991735537	0.983471074	Bn-N12-p23863640	Bn-chrC02-p24763105
Bn-scaff_18199_1-p3616	1	0.991735537	Bn-N12-p23857378	Bn-chrC02-p24763406
Bn-scaff_18199_1-p3777	0.983471074	0.991735537	Bn-N12-p23841123	Bn-chrC02-p24784915
Bn-scaff_18199_1-p3779	0.975206612	0.983471074	Bn-N12-p23840930	Bn-chrC02-p24785108
Bn-scaff_18199_1-p3781	0.991735537	0.983471074	Bn-N12-p23840667	Bn-chrC02-p24785371
Bn-scaff_18199_1-p3783	0.975206612	0.983471074	Bn-N12-p23840474	Bn-chrC02-p24785564
Bn-scaff_18199_1-p3785	0.991735537	0.983471074	Bn-N12-p23840304	Bn-chrC02-p24785734
Bn-scaff_18199_1-p3791	0.975206612	0.983471074	Bn-N12-p23839669	Bn-chrC02-p24786370
Bn-scaff_18199_1-p4350	0.966777409	0.983388704	Bn-N12-p23788446	Bn-chrCnn_random-p582791
Bn-scaff_18199_1-p4483	0.966777409	0.993355482	Bn-N12-p23461091	Bn-chrCnn_random-p351246
Bn-scaff_18199_1-p5247	0.973421927	0.990033223	Bn-N2-p16703689	Bn-chrA02-p12983735
Bn-scaff_18202_1-p1017	0.996677741	0.996677741	Bn-N17-p24808441	Bn-chrC07-p22660814
Bn-scaff_18202_1-p1088	1	1	Bn-N17-p24742496	Bn-chrCnn_random-p249516
Bn-scaff_18202_1-p1088	1	1	Bn-N17-p24742395	Bn-chrCnn_random-p249517
Bn-scaff_18202_1-p1159	0.996677741	0.993355482	Bn-N7-p11545666	Bn-chrA07_random-p111558
Bn-scaff_18202_1-p1164	0.983471074	0.975206612	Bn-N17-p25676105	Bn-chrC07-p23448360
Bn-scaff_18202_1-p1173	0.966942149	0.958677686	Bn-N17-p25675019	Bn-chrC07-p23447787
Bn-scaff_18202_1-p1249	0.966942149	0.975206612	Bn-N17-p25667591	Bn-chrC07-p23441021
Bn-scaff_18202_1-p1250	0.991735537	1	Bn-N17-p25667483	Bn-chrC07-p23440913
Bn-scaff_18202_1-p1346	1	0.991735537	Bn-N17-p25657108	Bn-chrC07-p23426187
Bn-scaff_18202_1-p1363	0.991735537	0.983471074	Bn-N17-p25655377	Bn-chrC07-p23424456
Bn-scaff_18202_1-p1365	0.975206612	0.958677686	Bn-N17-p25655160	Bn-chrC07-p23424239

Bn-scaff_18202_1-p1379	0.983471074	0.991735537	Bn-N17-p25653775	Bn-chrC07-p23423685
Bn-scaff_18202_1-p1380	0.991735537	0.983471074	Bn-N17-p25653700	Bn-chrC07-p23423610
Bn-scaff_18202_1-p1383	0.991735537	0.983471074	Bn-N17-p25653446	Bn-chrC07-p23423355
Bn-scaff_18202_1-p1402	0.983471074	0.991735537	Bn-N17-p25651501	Bn-chrC07-p23421421
Bn-scaff_18202_1-p1407	0.966942149	0.975206612	Bn-N17-p25650924	Bn-chrC07-p23420860
Bn-scaff_18202_1-p1427	0.960199005	0.960199005	Bn-N5-p11010091	Bn-chrA05-p9885686
Bn-scaff_18202_1-p1457	0.950248756	0.990049751	Bn-Scaffold16686-p2	Bn-chrCnn_random-p502318
Bn-scaff_18202_1-p1468	0.983388704	0.983388704	Bn-N17-p24411400	Bn-chrC07-p22355259
Bn-scaff_18202_1-p1481	0.980099502	0.980099502	Bn-N17-p24400119	Bn-chrC07-p22343418
Bn-scaff_18202_1-p1491	0.991735537	0.983471074	Bn-N17-p25647141	Bn-chrC07-p23416997
Bn-scaff_18202_1-p1503	0.983388704	0.983388704	Bn-N17-p24384574	Bn-chrC07-p22325917
Bn-scaff_18202_1-p1536	0.991735537	0.991735537	Bn-N17-p24351526	Bn-chrC07-p22287865
Bn-scaff_18202_1-p1551	0.983471074	0.975206612	Bn-N17-p25641159	Bn-chrC07-p23409038
Bn-scaff_18202_1-p1568	0.986710963	0.986710963	Bn-N17-p24314037	Bn-chrC07-p22250254
Bn-scaff_18202_1-p1606	0.991735537	0.991735537	Bn-N17-p24281098	Bn-chrC07-p22209136
Bn-scaff_18202_1-p1606	0.958677686	0.958677686	Bn-N17-p24280899	Bn-chrC07-p22208937
Bn-scaff_18202_1-p1608	0.991735537	0.991735537	Bn-N17-p24278329	Bn-chrC07-p22206367
Bn-scaff_18202_1-p1614	0.975206612	0.975206612	Bn-N17-p24272850	Bn-chrC07-p22200888
Bn-scaff_18202_1-p1615	0.983471074	0.983471074	Bn-N17-p24271791	Bn-chrC07-p22199829
Bn-scaff_18202_1-p1615	1	1	Bn-N17-p24271722	Bn-chrC07-p22199760
Bn-scaff_18202_1-p1631	0.975206612	0.975206612	Bn-N17-p24254633	Bn-chrC07-p22182153
Bn-scaff_18202_1-p1652	0.966942149	0.966942149	Bn-N17-p24222777	Bn-chrC07-p22146112
Bn-scaff_18202_1-p1658	0.933884298	0.933884298	Bn-N17-p24217075	Bn-chrC07-p22140412
Bn-scaff_18202_1-p1659	0.950413223	0.950413223	Bn-N17-p24216333	Bn-chrC07-p22139670
Bn-scaff_18202_1-p1665	0.966942149	0.966942149	Bn-N17-p24210185	Bn-chrC07-p22133329
Bn-scaff_18202_1-p1665	0.975206612	0.975206612	Bn-N17-p24209828	Bn-chrC07-p22132972
Bn-scaff_18202_1-p1683	0.983471074	0.983471074	Bn-N17-p24193173	Bn-chrC07-p22118893
Bn-scaff_18202_1-p1705	0.990049751	0.990049751	Bn-N17-p24171987	Bn-chrC07-p22094606
Bn-scaff_18202_1-p1762	0.983471074	0.991735537	Bn-N17-p25626880	Bn-chrC07-p23395310
Bn-scaff_18202_1-p1826	1	0.995024876	Bn-N17-p25621099	Bn-chrC07-p23389528
Bn-scaff_18202_1-p2037	0.966942149	0.958677686	Bn-N17-p25602491	Bn-chrC07-p23369758
Bn-scaff_18202_1-p2057	0.966942149	0.975206612	Bn-N17-p25600498	Bn-chrC07-p23367757
Bn-scaff_18202_1-p2059	0.991735537	0.983471074	Bn-N17-p25600275	Bn-chrC07-p23367534
Bn-scaff_18202_1-p2065	0.983471074	0.975206612	Bn-N17-p25599684	Bn-chrC07-p23366943
Bn-scaff_18202_1-p2159	0.991735537	0.983471074	Bn-N17-p25591573	Bn-chrC07-p23358349
Bn-scaff_18202_1-p2160	0.991735537	1	Bn-N17-p25591469	Bn-chrC07-p23358244
Bn-scaff_18202_1-p2164	0.991735537	0.867768595	Bn-N17-p25591062	Bn-chrC07-p23357844
Bn-scaff_18202_1-p2169	0.983471074	0.991735537	Bn-N17-p25590579	Bn-chrC07-p23357361
Bn-scaff_18202_1-p2301	0.945273632	0.930348259	Bn-N17-p25577914	Bn-chrC07-p23347926
Bn-scaff_18202_1-p2528	0.983471074	0.983471074	Bn-N17-p25570616	Bn-chrC07-p23332072
Bn-scaff_18202_1-p2761	1	0.991735537	Bn-N17-p25552773	Bn-chrC07-p23324752
Bn-scaff_18202_1-p2801	0.983471074	0.991735537	Bn-N17-p25548739	Bn-chrC07-p23320743
Bn-scaff_18202_1-p3047	1	0.991735537	Bn-N17-p25526467	Bn-chrC07-p23293063
Bn-scaff_18202_1-p3091	0.975206612	0.983471074	Bn-N17-p25521776	Bn-chrC07-p23288681
Bn-scaff_18202_1-p3116	0.975206612	0.884297521	Bn-N17-p25515485	Bn-chrC07-p23286561
Bn-scaff_18202_1-p3125	0.545454545	1	Bn-Scaffold07004-p1	Bn-chrC07-p23285709

Bn-scaff_18202_1-p3216	1	0.991735537	Bn-N17-p25500539	Bn-chrC07-p23276229
Bn-scaff_18202_1-p3225	0.975206612	0.966942149	Bn-N17-p25499701	Bn-chrC07-p23275391
Bn-scaff_18202_1-p3225	0.980066445	0.983388704	Bn-N17-p25499645	Bn-chrC07-p23275335
Bn-scaff_18202_1-p3247	0.991735537	0.876033058	Bn-N17-p25493511	Bn-chrC07-p23273189
Bn-scaff_18202_1-p3253	0.975124378	0.980099502	Bn-N17-p25492931	Bn-chrC07-p23272610
Bn-scaff_18202_1-p3270	0.933884298	0.975206612	Bn-N17-p25490127	Bn-chrC07-p23270860
Bn-scaff_18202_1-p3560	0.973421927	0.986710963	Bn-N17-p25469565	Bn-chrC07-p23241936
Bn-scaff_18202_1-p3586	0.966942149	0.975206612	Bn-N17-p25467297	Bn-chrC07-p23239562
Bn-scaff_18202_1-p3590	0.983471074	0.851239669	Bn-N17-p25466933	Bn-chrC07-p23239186
Bn-scaff_18202_1-p3591	0.975206612	0.785123967	Bn-N17-p25466842	Bn-chrC07-p23239108
Bn-scaff_18202_1-p3638	0.975206612	0.975206612	Bn-N17-p25457579	Bn-chrC07-p23234230
Bn-scaff_18202_1-p3778	1	0.991735537	Bn-N17-p25452528	Bn-chrC07-p23219371
Bn-scaff_18202_1-p3796	0.983471074	0.975206612	Bn-N17-p25450692	Bn-chrC07-p23217549
Bn-scaff_18202_1-p3999	0.991735537	0.983471074	Bn-N17-p25431905	Bn-chrCnn_random-p522093
Bn-scaff_18202_1-p4073	0.990033223	0.986710963	Bn-N17-p25425045	Bn-chrCnn_random-p522161
Bn-scaff_18202_1-p4901	0.980099502	0.975124378	Bn-N17-p25342660	Bn-chrCnn_random-p353842
Bn-scaff_18202_1-p5051	0.970149254	0.965174129	Bn-N17-p25327371	Bn-chrCnn_random-p354131
Bn-scaff_18202_1-p5605	0.970149254	0.975124378	Bn-N17-p25271169	Bn-chrC07-p23094424
Bn-scaff_18202_1-p5691	0.986710963	0.986710963	Bn-N17-p25262220	Bn-chrC07-p23085638
Bn-scaff_18202_1-p7196	0.996677741	0.993355482	Bn-N17-p25111501	Bn-chrC07-p22936874
Bn-scaff_18202_1-p8259	0.993355482	0.993355482	Bn-N17-p25010255	Bn-chrCnn_random-p463391
Bn-scaff_18202_1-p8463	0.993355482	0.993355482	Bn-N17-p24977581	Bn-chrC07-p22811895
Bn-scaff_18202_1-p8706	0.996677741	0.996677741	Bn-N17-p24951184	Bn-chrC07-p22788190
Bn-scaff_18202_1-p8708	0.996677741	0.996677741	Bn-N17-p24951017	Bn-chrC07-p22788023
Bn-scaff_18202_1-p8712	0.983388704	0.983388704	Bn-N17-p24950641	Bn-chrC07-p22787647
Bn-scaff_18202_1-p8712	0.983388704	0.983388704	Bn-N17-p24950621	Bn-chrC07-p22787627
Bn-scaff_18202_1-p8714	0.986710963	0.986710963	Bn-N17-p24950440	Bn-chrC07-p22787446
Bn-scaff_18202_1-p9769	0.986710963	0.986710963	Bn-N17-p24848719	Bn-chrC07-p22713507
Bn-scaff_18202_1-p9862	0.989583333	0.989583333	Bn-N17-p24838256	Bn-chrC07-p22696849
Bn-scaff_18202_1-p9976	0.976744186	0.990033223	Bn-N2-p11797254	Bn-chrA09-p8917478
Bn-scaff_18206_1-p1154	0.950413223	0.958677686	Bn-N16-p18883634	Bn-chrCnn_random-p345528
Bn-scaff_18206_1-p1428	0.985074627	0.990049751	Bn-N15-p3458353	Bn-chrCnn_random-p345682
Bn-scaff_18206_1-p1492	0.991735537	0.991735537	Bn-N16-p18812393	Bn-chrCnn_random-p386603
Bn-scaff_18206_1-p1861	0.966942149	0.966942149	Bn-N16-p18962676	Bn-chrC06-p18465863
Bn-scaff_18206_1-p1865	0.983471074	0.983471074	Bn-N16-p18963035	Bn-chrC06-p18466222
Bn-scaff_18206_1-p2802	0.975206612	0.975206612	Bn-N16-p19046965	Bn-chrC06_random-p215494
Bn-scaff_18206_1-p4357	0.966942149	0.966942149	Bn-N16-p19181031	Bn-chrC06-p18701902
Bn-scaff_18206_1-p4359	1	0.991735537	Bn-N16-p19181239	Bn-chrC06-p18702110
Bn-scaff_18206_1-p4537	0.958677686	0.933884298	Bn-Scaffold01272-p1	Bn-chrC06-p18723767
Bn-scaff_18206_1-p4540	0.966942149	0.958677686	Bn-Scaffold01272-p1	Bn-chrC06-p18723998
Bn-scaff_18206_1-p4557	0.933884298	0.975206612	Bn-Scaffold01272-p8	Bn-chrC06-p18725372
Bn-scaff_18206_1-p4576	0.940298507	0.980099502	Bn-Scaffold01272-p6	Bn-chrC06-p18727287
Bn-scaff_18206_1-p4739	0.990049751	0.990049751	Bn-N19-p46075552	Bn-chrC09-p39583046
Bn-scaff_18206_1-p4753	0.975206612	0.966942149	Bn-N13-p58812745	Bn-chrC03_random-p545360
Bn-scaff_18206_1-p4754	0.975206612	0.975206612	Bn-N13-p58812805	Bn-chrC03_random-p545354
Bn-scaff_18206_1-p4759	0.991735537	0.991735537	Bn-N13-p58813295	Bn-chrC03_random-p545305

Bn-scaff_18206_1-p476(	0.983471074	0.983471074	Bn-N13-p58813453	Bn-chrC03_random-p545289
Bn-scaff_18206_1-p476⁴	0.975206612	0.975206612	Bn-N13-p58813808	Bn-chrC03_random-p545253
Bn-scaff_18206_1-p476⁴	0.876033058	0.876033058	Bn-N13-p58813868	Bn-chrC03_random-p545247
Bn-scaff_18206_1-p479²	0.991735537	0.991735537	Bn-N13-p58808365	Bn-chrC03_random-p545798
Bn-scaff_18206_1-p483⁹	0.983471074	0.983471074	Bn-N13-p58796758	Bn-chrC03_random-p547135
Bn-scaff_18206_1-p484⁵	1	1	Bn-N13-p58796102	Bn-chrC03_random-p547201
Bn-scaff_18206_1-p504(	1	1	Bn-N13-p58772282	Bn-chrC03_random-p549626
Bn-scaff_18206_1-p505(	0.983471074	0.983471074	Bn-N13-p58771856	Bn-chrC03_random-p549668
Bn-scaff_18206_1-p505²	0.983471074	0.983471074	Bn-N13-p58771645	Bn-chrC03_random-p549690
Bn-scaff_18206_1-p508⁷	0.983471074	0.983471074	Bn-N13-p58768236	Bn-chrC03_random-p550035
Bn-scaff_18206_1-p510⁸	0.966942149	0.966942149	Bn-N13-p58766071	Bn-chrC03_random-p550252
Bn-scaff_18206_1-p514⁴	0.884297521	0.884297521	Bn-N13-p59203646	Bn-chrC03-p53064565
Bn-scaff_18206_1-p514⁷	0.983471074	0.983471074	Bn-N13-p59203938	Bn-chrC03-p53064857
Bn-scaff_18206_1-p538¹	0.958677686	0.958677686	Bn-N13-p59252214	Bn-chrC03-p53109359
Bn-scaff_18206_1-p538¹	0.983471074	0.983471074	Bn-N13-p59252278	Bn-chrC03-p53109423
Bn-scaff_18206_1-p539⁹	0.991735537	0.991735537	Bn-N13-p59254002	Bn-chrC03-p53111147
Bn-scaff_18206_1-p622³	0.983471074	0.983471074	Bn-N16-p18842678	Bn-chrCnn_random-p386919
Bn-scaff_18206_2-p114¹	0.991735537	0.991735537	Bn-N16-p19340248	Bn-chrC06-p18885557
Bn-scaff_18206_2-p114¹	0.983471074	0.983471074	Bn-N16-p19340327	Bn-chrC06-p18885636
Bn-scaff_18206_2-p118²	0.917355372	0.917355372	Bn-N16-p19341290	Bn-chrC06-p18886521
Bn-scaff_18206_2-p118³	0.991735537	0.991735537	Bn-N16-p19341391	Bn-chrC06-p18886622
Bn-scaff_18206_2-p131⁵	0.619834711	0.619834711	Bn-N16-p19345448	Bn-chrC06-p18890679
Bn-scaff_18206_2-p321²	0.990049751	0.990049751	Bn-N7-p14622816	Bn-chrA07-p14222289
Bn-scaff_18206_2-p335⁴	0.993355482	0.996677741	Bn-N16-p19239572	Bn-chrCnn_random-p585341
Bn-scaff_18206_3-p104(	0.960199005	0.960199005	Bn-N17-p32657901	Bn-chrC07-p29889752
Bn-scaff_18206_3-p296⁹	0.859504132	0.859504132	Bn-N16-p19392228	Bn-chrCnn_random-p412940
Bn-scaff_18206_3-p310⁵	0.970149254	1	Bn-N9-p25203708	Bn-chrC09-p31382960
Bn-scaff_18206_3-p423³	0.909090909	0.909090909	Bn-N16-p19412646	Bn-chrCnn_random-p413150
Bn-scaff_18206_3-p491³	0.983471074	0.983471074	Bn-N16-p19425160	Bn-chrC06-p18946416
Bn-scaff_18206_3-p493¹	1	1	Bn-N16-p19913264	Bn-chrCnn_random-p690107
Bn-scaff_18206_3-p497⁸	0.990049751	0.990049751	Bn-N16-p19917871	Bn-chrCnn_random-p689658
Bn-scaff_18206_3-p506⁴	0.975124378	0.975124378	Bn-N16-p19427067	Bn-chrC06-p18948323
Bn-scaff_18206_3-p536⁹	0.986710963	0.986710963	Bn-N7-p14869730	Bn-chrA07-p14459805
Bn-scaff_18206_3-p601(	1	1	Bn-N16-p19434634	Bn-chrC06-p18957005
Bn-scaff_18206_3-p602⁴	0.991735537	0.991735537	Bn-N16-p19434772	Bn-chrC06-p18957143
Bn-scaff_18206_3-p606⁷	0.991735537	0.991735537	Bn-N16-p19435201	Bn-chrC06-p18957572
Bn-scaff_18206_3-p608¹	0.983471074	0.983471074	Bn-N16-p19435339	Bn-chrC06-p18957710
Bn-scaff_18206_3-p619⁷	0.991735537	0.991735537	Bn-N16-p19436500	Bn-chrC06-p18958871
Bn-scaff_18206_3-p625⁸	0.975206612	0.975206612	Bn-N16-p19437108	Bn-chrC06-p18959479
Bn-scaff_18206_3-p627⁵	1	1	Bn-N16-p19437281	Bn-chrC06-p18959652
Bn-scaff_18206_3-p693(	0.975206612	0.247933884	Bn-N16-p19445992	Unknown
Bn-scaff_18206_3-p720⁴	0.995024876	0.995024876	Bn-N15-p21664731	Bn-chrUnn_random-p619672
Bn-scaff_18206_3-p721⁴	1	1	Bn-N16-p20180271	Bn-chrUnn_random-p619769
Bn-scaff_18206_3-p740³	1	1	Bn-N16-p20199625	Bn-chrCnn_random-p664009
Bn-scaff_18206_3-p795⁴	0.884297521	0.950413223	Bn-N16-p19455828	Bn-chrCnn_random-p645047
Bn-scaff_18206_3-p922¹	0.981818182	0.981818182	Bn-N16-p20351556	Bn-chrC06-p19090959

Bn-scaff_18206_3-p923	0.965174129	0.965174129	Bn-N16-p20352734	Bn-chrC06-p19092137
Bn-scaff_18206_3-p934	1	1	Bn-N16-p20370684	Bn-chrC06-p19108089
Bn-scaff_18206_3-p995	0.990049751	0.990049751	Bn-N16-p20429309	Bn-chrC06-p19167531
Bn-scaff_18206_3-p996	0.985074627	0.985074627	Bn-N16-p20430165	Bn-chrC06-p19168387
Bn-scaff_18206_3-p996	0.975124378	0.975124378	Bn-N16-p20430652	Bn-chrC06-p19168874
Bn-scaff_18206_3-p998	0.975206612	0.975206612	Bn-N16-p19466937	Bn-chrC06-p19029482
Bn-scaff_18222_1-p547	0.933554817	0.933554817	Bn-Scaffold01182-p1	Bn-chrC01-p27507967
Bn-scaff_18245_1-p118	0.92039801	0.935323383	Bn-N12-p27940459	Bn-chrC02-p30250115
Bn-scaff_18245_1-p119	0.983471074	0.991735537	Bn-N12-p27941129	Bn-chrC02-p30250775
Bn-scaff_18245_1-p120	0.975206612	0.958677686	Bn-N12-p27941965	Bn-chrC02-p30251763
Bn-scaff_18245_1-p163	0.950413223	0.94214876	Bn-N12-p27950181	Bn-chrC02-p30294441
Bn-scaff_18245_1-p163	0.983471074	0.975206612	Bn-N12-p27950425	Bn-chrC02-p30294685
Bn-scaff_18245_1-p163	1	0.991735537	Bn-N12-p27950922	Bn-chrC02-p30295181
Bn-scaff_18245_1-p171	0.990033223	0.993355482	Bn-N12-p27959639	Bn-chrC02-p30304108
Bn-scaff_18245_1-p176	0.990033223	0.993355482	Bn-N12-p27964178	Bn-chrC02-p30308649
Bn-scaff_18245_1-p176	1	0.991735537	Bn-N12-p27964919	Bn-chrC02-p30309390
Bn-scaff_18245_1-p184	0.986710963	0.983388704	Bn-N12-p27971946	Bn-chrC02-p30316424
Bn-scaff_18245_1-p200	0.990033223	0.986710963	Bn-N12-p27988622	Bn-chrC02-p30333414
Bn-scaff_18245_1-p214	0.966942149	0.636363636	Bn-N12-p28002972	Bn-chrC02-p30347473
Bn-scaff_18245_1-p216	0.993355482	0.990033223	Bn-N12-p27828764	Bn-chrUnn_random-p187755
Bn-scaff_18245_1-p219	0.996677741	0.996677741	Bn-N12-p28007755	Bn-chrC02-p30351512
Bn-scaff_18245_1-p231	0.986710963	0.996677741	Bn-N12-p28021477	Bn-chrC02-p30361552
Bn-scaff_18245_1-p552	1	0.991735537	Bn-N12-p27872209	Bn-chrC02-p30187724
Bn-scaff_18245_1-p558	1	0.993355482	Bn-N12-p27872802	Bn-chrC02-p30188316
Bn-scaff_18245_1-p564	0.991735537	1	Bn-N12-p27873437	Bn-chrC02-p30188951
Bn-scaff_18245_1-p567	0.991735537	1	Bn-N12-p27873715	Bn-chrC02-p30189229
Bn-scaff_18245_1-p710	0.990033223	0.993355482	Bn-N12-p27890285	Bn-chrC02-p30204624
Bn-scaff_18245_1-p848	0.983471074	0.991735537	Bn-N12-p27906630	Bn-chrC02-p30219143
Bn-scaff_18245_1-p986	0.983471074	0.975206612	Bn-N12-p27921149	Bn-chrC02-p30233446
Bn-scaff_18245_1-p991	0.975206612	0.975206612	Bn-N12-p27921674	Bn-chrC02-p30233970
Bn-scaff_18245_1-p992	0.991735537	0.983471074	Bn-N12-p27921726	Bn-chrC02-p30234022
Bn-scaff_18263_1-p939	0.975206612	0.983471074	Bn-N15-p24220654	Bn-chrC05-p21869769
Bn-scaff_18275_1-p106	0.983471074	0.983471074	Bn-N18-p17256451	Bn-chrC08_random-p288868
Bn-scaff_18275_1-p117	0.983471074	0.983471074	Bn-N18-p17377487	Bn-chrC08_random-p285683
Bn-scaff_18275_1-p120	1	1	Bn-N18-p17483229	Bn-chrC08-p16157621
Bn-scaff_18275_1-p121	0.983471074	0.983471074	Bn-N18-p17490884	Bn-chrC08-p16165436
Bn-scaff_18275_1-p122	0.950413223	0.950413223	Bn-N18-p17506828	Bn-chrC08-p16181354
Bn-scaff_18275_1-p127	0.980099502	0.975124378	Bn-N18-p17584109	Bn-chrC08-p16222354
Bn-scaff_18275_1-p128	0.995024876	0.995024876	Bn-N8-p9613284	Bn-chrA08-p8046960
Bn-scaff_18275_1-p132	1	1	Bn-N18-p17629876	Bn-chrC08-p16269322
Bn-scaff_18275_1-p135	0.991735537	0.983471074	Bn-N18-p17666886	Bn-chrC08-p16310807
Bn-scaff_18275_1-p136	0.950413223	0.958677686	Bn-N18-p17672335	Bn-chrC08-p16316252
Bn-scaff_18275_1-p137	0.975206612	0.983471074	Bn-N18-p17680312	Bn-chrC08-p16327473
Bn-scaff_18275_1-p137	0.975206612	0.958677686	Bn-N18-p17686569	Bn-chrC08-p16329051
Bn-scaff_18275_1-p137	0.983471074	0.991735537	Bn-N18-p17686998	Bn-chrC08-p16329479
Bn-scaff_18275_1-p137	0.975206612	0.983471074	Bn-N18-p17687922	Bn-chrC08-p16330444

Bn-scaff_18275_1-p1379	0.991735537	0.983471074	Bn-N18-p17688011	Bn-chrC08-p16330533
Bn-scaff_18275_1-p1654	0.989583333	0.989583333	Bn-N14-p28534317	Bn-chrC04-p24699486
Bn-scaff_18275_1-p2694	0.980099502	0.980099502	Bn-N14-p28432622	Bn-chrC04-p24597385
Bn-scaff_18275_1-p2696	0.986710963	0.986710963	Bn-N14-p28432455	Bn-chrC04-p24597218
Bn-scaff_18275_1-p4770	0.973421927	0.973421927	Bn-N4-p1294668	Bn-chrA04-p1117742
Bn-scaff_18275_1-p7518	0.991735537	0.991735537	Bn-N14-p23841616	Bn-chrC04-p19800302
Bn-scaff_18279_1-p1012	0.983388704	0.983388704	Bn-N16-p4891006	Bn-chrC06-p4741967
Bn-scaff_18295_1-p189	0.991735537	0.991735537	Bn-N14-p33324949	Bn-chrC04-p29263356
Bn-scaff_18310_1-p1012	0.991735537	0.983471074	Bn-N18-p13841043	Bn-chrC08-p7149056
Bn-scaff_18310_1-p1038	0.975124378	0.965174129	Bn-Scaffold75062-p1	Bn-chrC08_random-p141945
Bn-scaff_18310_1-p1049	0.991735537	0.983471074	Bn-N18-p13883182	Bn-chrC08-p7183790
Bn-scaff_18310_1-p1058	0.991735537	0.983471074	Bn-N18-p13895943	Bn-chrC08-p7193392
Bn-scaff_18310_1-p1067	0.996677741	0.993355482	Bn-N18-p13904789	Bn-chrC08-p7202267
Bn-scaff_18310_1-p1067	0.991735537	1	Bn-N18-p13904884	Bn-chrC08-p7202362
Bn-scaff_18310_1-p1069	0.991735537	1	Bn-N18-p13906943	Bn-chrC08-p7204420
Bn-scaff_18310_1-p1075	0.991735537	1	Bn-N18-p12956131	Bn-chrC08_random-p118353
Bn-scaff_18310_1-p1079	0.966942149	0.958677686	Bn-N18-p13916357	Bn-chrC08-p7213895
Bn-scaff_18310_1-p1111	1	0.991735537	Bn-N18-p13951328	Bn-chrC08-p7244823
Bn-scaff_18310_1-p1120	0.975124378	0.980099502	Bn-N9-p19200012	Bn-chrAnn_random-p128782
Bn-scaff_18310_1-p1124	0.991735537	0.983471074	Bn-N18-p13964438	Bn-chrC08-p7258120
Bn-scaff_18310_1-p1148	0.991735537	0.983471074	Bn-N18-p13985957	Bn-chrC08-p7285710
Bn-scaff_18310_1-p1151	0.991735537	1	Bn-N18-p13988570	Bn-chrC08-p7288322
Bn-scaff_18310_1-p1158	0.991735537	0.983471074	Bn-N18-p13995585	Bn-chrC08-p7295321
Bn-scaff_18310_1-p1158	0.826446281	0.991735537	Bn-N18-p13995708	Bn-chrC08-p7295479
Bn-scaff_18310_1-p1159	1	0.991735537	Bn-N18-p13996939	Bn-chrC08-p7296688
Bn-scaff_18310_1-p1159	0.991735537	1	Bn-N18-p13997448	Bn-chrC08-p7297306
Bn-scaff_18310_1-p1161	1	0.991735537	Bn-N18-p13998854	Bn-chrC08-p7298712
Bn-scaff_18310_1-p1171	1	0.991735537	Bn-N18-p14009354	Bn-chrC08-p7309186
Bn-scaff_18310_1-p1174	0.958677686	0.950413223	Bn-N18-p12966900	Bn-chrC08_random-p117245
Bn-scaff_18310_1-p1174	0.94214876	0.950413223	Bn-N18-p14012353	Bn-chrC08-p7312185
Bn-scaff_18310_1-p1187	1	0.989583333	Bn-N18-p14025137	Bn-chrC08-p7323646
Bn-scaff_18310_1-p1187	0.975206612	0.966942149	Bn-N18-p14025249	Bn-chrC08-p7323758
Bn-scaff_18310_1-p1187	0.991735537	0.983471074	Bn-N18-p14025305	Bn-chrC08-p7323814
Bn-scaff_18310_1-p1201	0.910447761	0.915422886	Bn-N18-p14038969	Bn-chrC08-p7337530
Bn-scaff_18310_1-p1205	0.975206612	0.983471074	Bn-N18-p14043035	Bn-chrC08-p7341593
Bn-scaff_18310_1-p1233	0.991735537	1	Bn-N18-p14070991	Bn-chrC08-p7368125
Bn-scaff_18310_1-p1256	0.970149254	0.975124378	Bn-N18-p14094813	Bn-chrC08-p7392645
Bn-scaff_18310_1-p1265	0.993355482	0.990033223	Bn-N18-p14104070	Bn-chrC08-p7401872
Bn-scaff_18310_1-p1266	1	0.991735537	Bn-N18-p14104849	Bn-chrC08-p7402651
Bn-scaff_18310_1-p1281	0.991735537	1	Bn-N18-p14125417	Bn-chrC08-p7417629
Bn-scaff_18310_1-p1282	1	0.989583333	Bn-N18-p14127193	Bn-chrC08-p7419405
Bn-scaff_18310_1-p1283	0.966942149	0.975206612	Bn-N18-p14127349	Bn-chrC08-p7419561
Bn-scaff_18310_1-p1286	1	0.991735537	Bn-N18-p14130542	Bn-chrC08-p7422753
Bn-scaff_18310_1-p1286	1	0.991735537	Bn-N18-p14130719	Bn-chrC08-p7422930
Bn-scaff_18310_1-p1287	0.991735537	1	Bn-N18-p14132076	Bn-chrC08-p7424288
Bn-scaff_18310_1-p1338	0.983471074	0.991735537	Bn-N18-p14185172	Bn-chrC08-p7465455

Bn-scaff_18310_1-p1366	1	0.991735537	Bn-N18-p14203565	Bn-chrC08-p7492096
Bn-scaff_18310_1-p1374	0.958677686	0.966942149	Bn-N18-p14211152	Bn-chrC08-p7499683
Bn-scaff_18310_1-p1387	0.991735537	0.983471074	Bn-N18-p14224564	Bn-chrC08-p7513791
Bn-scaff_18310_1-p1388	0.991735537	1	Bn-N18-p14225568	Bn-chrC08-p7514793
Bn-scaff_18310_1-p1390	1	0.991735537	Bn-N18-p14227017	Bn-chrC08-p7516240
Bn-scaff_18310_1-p1413	0.983471074	0.991735537	Bn-N18-p14249706	Bn-chrC08-p7541551
Bn-scaff_18310_1-p1421	1	0.991735537	Bn-N18-p14257756	Bn-chrC08-p7549606
Bn-scaff_18310_1-p1422	1	0.991735537	Bn-N18-p14258004	Bn-chrC08-p7549854
Bn-scaff_18310_1-p1423	0.983471074	0.975206612	Bn-N18-p14259034	Bn-chrC08-p7550884
Bn-scaff_18310_1-p1423	1	0.991735537	Bn-N18-p14259660	Bn-chrC08-p7551510
Bn-scaff_18310_1-p1454	0.991735537	0.983471074	Bn-N18-p14293727	Bn-chrC08-p7585354
Bn-scaff_18310_1-p1456	0.983471074	0.975206612	Bn-N18-p14295807	Bn-chrC08-p7587274
Bn-scaff_18310_1-p1461	0.975206612	0.983471074	Bn-N18-p14300962	Bn-chrC08-p7592429
Bn-scaff_18310_1-p1465	0.991735537	1	Bn-N18-p14304742	Bn-chrC08-p7596208
Bn-scaff_18310_1-p1469	0.991735537	0.983471074	Bn-N18-p14308643	Bn-chrC08-p7600029
Bn-scaff_18310_1-p1469	0.991735537	1	Bn-N18-p14309399	Bn-chrC08-p7600760
Bn-scaff_18310_1-p1518	0.991735537	0.983471074	Bn-N18-p12997662	Bn-chrC08_random-p114168
Bn-scaff_18310_1-p1519	0.983471074	0.991735537	Bn-N18-p12997739	Bn-chrC08_random-p114161
Bn-scaff_18310_1-p1520	0.975124378	0.980099502	Bn-N18-p12997834	Bn-chrC08_random-p114151
Bn-scaff_18310_1-p1567	0.983471074	0.991735537	Bn-N18-p13002518	Bn-chrC08_random-p113715
Bn-scaff_18310_1-p1657	0.983471074	0.991735537	Bn-N18-p13011084	Bn-chrC08_random-p109488
Bn-scaff_18310_1-p1659	0.991735537	0.975206612	Bn-N18-p13011257	Bn-chrC08_random-p109471
Bn-scaff_18310_1-p1659	0.991735537	0.975206612	Bn-N18-p13011275	Bn-chrC08_random-p109469
Bn-scaff_18310_1-p1662	0.975206612	0.966942149	Bn-N18-p13011543	Bn-chrC08_random-p109445
Bn-scaff_18310_1-p1687	0.983471074	0.966942149	Bn-N18-p13013993	Bn-chrC08_random-p109205
Bn-scaff_18310_1-p1691	0.991735537	0.983471074	Bn-N18-p13014372	Bn-chrC08_random-p109167
Bn-scaff_18310_1-p1693	0.991735537	0.983471074	Bn-N18-p13014597	Bn-chrC08_random-p109144
Bn-scaff_18310_1-p2660	1	0.991735537	Bn-N18-p12899564	Bn-chrC08_random-p140274
Bn-scaff_18310_1-p2795	0.975206612	0.983471074	Bn-N18-p13112751	Bn-chrC08-p6392625
Bn-scaff_18310_1-p2800	0.991735537	0.859504132	Bn-N18-p13113165	Bn-chrC08-p6392995
Bn-scaff_18310_1-p2802	0.991735537	0.983471074	Bn-N18-p13113398	Bn-chrC08-p6393226
Bn-scaff_18310_1-p2817	0.983471074	0.991735537	Bn-N18-p13114857	Bn-chrC08-p6394687
Bn-scaff_18310_1-p2820	0.991735537	1	Bn-N18-p13115234	Bn-chrC08-p6395063
Bn-scaff_18310_1-p2839	0.975206612	0.983471074	Bn-N18-p13117097	Bn-chrC08-p6396925
Bn-scaff_18310_1-p2847	0.983471074	0.991735537	Bn-N18-p13117944	Bn-chrC08-p6397772
Bn-scaff_18310_1-p2850	0.966942149	0.958677686	Bn-N18-p13118160	Bn-chrC08-p6397988
Bn-scaff_18310_1-p2868	0.966942149	0.958677686	Bn-N18-p13119961	Bn-chrC08-p6399793
Bn-scaff_18310_1-p2881	1	0.991735537	Bn-N18-p13121320	Bn-chrC08-p6401152
Bn-scaff_18310_1-p2887	0.958677686	0.950413223	Bn-N18-p13121897	Bn-chrC08-p6401729
Bn-scaff_18310_1-p3176	0.983471074	0.991735537	Bn-N18-p13150908	Bn-chrC08-p6419032
Bn-scaff_18310_1-p3177	0.960199005	0.965174129	Bn-N18-p13150978	Bn-chrC08-p6419102
Bn-scaff_18310_1-p3200	0.983471074	0.991735537	Bn-N18-p13153336	Bn-chrC08-p6421464
Bn-scaff_18310_1-p3322	0.991735537	0.983471074	Bn-N18-p13163712	Bn-chrC08-p6434683
Bn-scaff_18310_1-p3328	0.991735537	1	Bn-N18-p13164309	Bn-chrC08-p6435287
Bn-scaff_18310_1-p4011	0.983471074	0.975206612	Bn-N18-p13235462	Bn-chrC08-p6504690
Bn-scaff_18310_1-p4202	0.991735537	1	Bn-N18-p13254576	Bn-chrC08-p6523832

Bn-scaff_18310_1-p453	0.983471074	0.975206612	Bn-N18-p13274975	Bn-chrC08_random-p191631
Bn-scaff_18310_1-p455	0.983471074	0.975206612	Bn-N18-p13276400	Bn-chrC08_random-p191773
Bn-scaff_18310_1-p456	0.991735537	1	Bn-N18-p13277741	Bn-chrC08_random-p191906
Bn-scaff_18310_1-p458	0.975206612	0.983471074	Bn-N18-p13279356	Bn-chrC08_random-p192068
Bn-scaff_18310_1-p463	0.991735537	0.983471074	Bn-N18-p13284765	Bn-chrC08_random-p193911
Bn-scaff_18310_1-p498	0.991735537	1	Bn-N18-p13319571	Bn-chrC08-p6645442
Bn-scaff_18310_1-p504	0.975206612	0.966942149	Bn-N18-p13325551	Bn-chrC08-p6651402
Bn-scaff_18310_1-p509	0.975206612	0.983471074	Bn-N18-p13330634	Bn-chrC08-p6656512
Bn-scaff_18310_1-p515	0.991735537	1	Bn-N18-p13335179	Bn-chrC08-p6663763
Bn-scaff_18310_1-p516	0.983471074	0.975206612	Bn-N18-p13336063	Bn-chrC08-p6664646
Bn-scaff_18310_1-p517	0.991735537	0.983471074	Bn-N18-p13336869	Bn-chrC08-p6665452
Bn-scaff_18310_1-p517	0.983471074	0.991735537	Bn-N18-p13337363	Bn-chrC08-p6665946
Bn-scaff_18310_1-p520	0.975206612	0.966942149	Bn-N18-p13340272	Bn-chrC08-p6668846
Bn-scaff_18310_1-p524	0.991735537	0.983471074	Bn-N18-p13345564	Bn-chrC08-p6670195
Bn-scaff_18310_1-p527	0.975206612	0.966942149	Bn-N18-p13348317	Bn-chrC08-p6672885
Bn-scaff_18310_1-p527	1	0.991735537	Bn-N18-p13348401	Bn-chrC08-p6672969
Bn-scaff_18310_1-p527	0.950413223	0.991735537	Bn-N18-p13348554	Bn-chrC08-p6673120
Bn-scaff_18310_1-p545	0.958677686	0.966942149	Bn-N18-p13375721	Bn-chrC08-p6698965
Bn-scaff_18310_1-p553	0.958677686	0.966942149	Bn-N18-p13382764	Bn-chrC08-p6707581
Bn-scaff_18310_1-p553	0.983471074	0.991735537	Bn-N18-p13382864	Bn-chrC08-p6707682
Bn-scaff_18310_1-p558	0.991735537	0.983471074	Bn-N18-p13387143	Bn-chrC08-p6712148
Bn-scaff_18310_1-p558	0.991735537	0.983471074	Bn-N18-p13387282	Bn-chrC08-p6712287
Bn-scaff_18310_1-p558	1	0.991735537	Bn-N18-p13387443	Bn-chrC08-p6712448
Bn-scaff_18310_1-p558	0.983471074	0.991735537	Bn-N18-p13387564	Bn-chrC08-p6712569
Bn-scaff_18310_1-p559	0.983471074	0.991735537	Bn-N18-p13388760	Bn-chrC08-p6713765
Bn-scaff_18310_1-p559	0.991735537	0.983471074	Bn-N18-p13388763	Bn-chrC08-p6713768
Bn-scaff_18310_1-p559	0.991735537	0.983471074	Bn-N18-p13388882	Bn-chrC08-p6713887
Bn-scaff_18310_1-p561	0.991735537	1	Bn-N18-p13390136	Bn-chrC08-p6715143
Bn-scaff_18310_1-p570	0.958677686	0.966942149	Bn-N18-p13399283	Bn-chrC08-p13437602
Bn-scaff_18310_1-p570	0.975206612	0.983471074	Bn-N18-p13399334	Bn-chrC08-p13437653
Bn-scaff_18310_1-p570	0.991735537	0.983471074	Bn-N18-p13399590	Bn-chrC08-p13437909
Bn-scaff_18310_1-p571	0.991735537	0.983471074	Bn-N18-p13400258	Bn-chrC08-p13438576
Bn-scaff_18310_1-p571	0.966942149	0.958677686	Bn-N18-p13400893	Bn-chrC08-p13439212
Bn-scaff_18310_1-p577	0.991735537	0.983471074	Bn-N18-p13407331	Bn-chrC08-p13445364
Bn-scaff_18310_1-p587	1	0.991735537	Bn-N18-p13417065	Bn-chrC08-p13449779
Bn-scaff_18310_1-p603	0.991735537	0.983471074	Bn-N18-p12912329	Bn-chrC08_random-p133467
Bn-scaff_18310_1-p616	0.983471074	0.966942149	Bn-N18-p13447352	Bn-chrC08-p13478715
Bn-scaff_18310_1-p616	0.991735537	0.975206612	Bn-N18-p13447379	Bn-chrC08-p13478742
Bn-scaff_18310_1-p617	0.983471074	0.975206612	Bn-N18-p13448569	Bn-chrC08-p13487044
Bn-scaff_18310_1-p619	0.983471074	0.991735537	Bn-N18-p13450097	Bn-chrC08-p13489523
Bn-scaff_18310_1-p620	0.983471074	0.991735537	Bn-N18-p12878973	Bn-chrC08_random-p142495
Bn-scaff_18310_1-p632	0.966942149	0.314049587	Bn-N18-p13461074	Unknown
Bn-scaff_18310_1-p635	0.958677686	0.966942149	Bn-N18-p13463495	Bn-chrUnn_random-p338001
Bn-scaff_18310_1-p635	0.991735537	1	Bn-N18-p13463561	Bn-chrUnn_random-p337995
Bn-scaff_18310_1-p635	1	0.991735537	Bn-N18-p13463886	Bn-chrUnn_random-p337962
Bn-scaff_18310_1-p637	0.991735537	1	Bn-N18-p13465714	Bn-chrC08-p13505732

Bn-scaff_18310_1-p6734	0.991735537	1	Bn-N18-p12918041	Bn-chrC08_random-p132794
Bn-scaff_18310_1-p6737	0.970149254	0.970149254	Bn-N18-p13503741	Bn-chrC08-p13541449
Bn-scaff_18310_1-p6747	1	0.991735537	Bn-N18-p12918175	Bn-chrC08_random-p132781
Bn-scaff_18310_1-p6922	0.966942149	0.958677686	Bn-N18-p13527043	Bn-chrC08-p6800517
Bn-scaff_18310_1-p7051	0.991735537	1	Bn-N18-p13539904	Bn-chrC08-p6809863
Bn-scaff_18310_1-p7056	0.991735537	1	Bn-N18-p13540337	Bn-chrC08-p6810998
Bn-scaff_18310_1-p7191	1	0.991735537	Bn-N18-p13553873	Bn-chrC08-p6824667
Bn-scaff_18310_1-p7367	0.991735537	1	Bn-N18-p13565315	Bn-chrC08-p6855460
Bn-scaff_18310_1-p7486	0.995024876	1	Bn-N18-p13577525	Bn-chrC05-p25289768
Bn-scaff_18310_1-p8416	0.965174129	0.970149254	Bn-N18-p13662547	Bn-chrC08-p6969924
Bn-scaff_18310_1-p8547	0.991735537	1	Bn-N18-p13675776	Bn-chrC08-p6985137
Bn-scaff_18310_1-p8652	0.991735537	1	Bn-N18-p13686311	Bn-chrC08-p6995680
Bn-scaff_18310_1-p8668	1	0.991735537	Bn-N18-p13688235	Bn-chrC08-p6997401
Bn-scaff_18310_1-p8673	0.958677686	0.966942149	Bn-N18-p13688712	Bn-chrC08-p6997878
Bn-scaff_18310_1-p8680	0.991735537	1	Bn-N18-p13689449	Bn-chrC08-p6998615
Bn-scaff_18310_1-p8681	1	0.991735537	Bn-N18-p13689515	Bn-chrC08-p6998681
Bn-scaff_18310_1-p8682	0.991735537	1	Bn-N18-p13689646	Bn-chrC08-p6998812
Bn-scaff_18310_1-p9421	0.991735537	0.983471074	Bn-N18-p13764174	Bn-chrC08-p7072170
Bn-scaff_18310_1-p9496	0.983471074	0.975206612	Bn-N18-p13771713	Bn-chrC08-p7079709
Bn-scaff_18310_1-p9528	0.991735537	1	Bn-N18-p13774927	Bn-chrC08-p7082925
Bn-scaff_18310_1-p9532	1	0.991735537	Bn-N18-p13775332	Bn-chrC08-p7083330
Bn-scaff_18310_1-p9536	0.996677741	0.996677741	Bn-N18-p13775720	Bn-chrC08-p7083718
Bn-scaff_18310_1-p9566	0.991735537	1	Bn-N18-p13778707	Bn-chrC08-p7086706
Bn-scaff_18310_1-p9567	1	0.991735537	Bn-N18-p13778770	Bn-chrC08-p7086769
Bn-scaff_18310_1-p9616	0.991735537	0.991735537	Bn-N18-p13783672	Bn-chrC08-p7091673
Bn-scaff_18310_1-p9616	1	0.991735537	Bn-N18-p13783738	Bn-chrC08-p7091739
Bn-scaff_18310_1-p9645	1	0.991735537	Bn-N18-p13786603	Bn-chrC08_random-p193328
Bn-scaff_18310_1-p9648	0.983471074	0.991735537	Bn-N18-p13786909	Bn-chrC08_random-p193359
Bn-scaff_18310_1-p9802	0.991735537	1	Bn-N18-p13802225	Bn-chrC08-p7115524
Bn-scaff_18310_1-p9877	0.991735537	1	Bn-N18-p12947528	Bn-chrC08_random-p129276
Bn-scaff_18310_1-p9911	0.983471074	0.991735537	Bn-N18-p12947866	Bn-chrC08_random-p128942
Bn-scaff_18310_1-p9992	0.991735537	0.983471074	Bn-N18-p13821993	Bn-chrC08-p7136681
Bn-scaff_18310_1-p9997	0.995024876	1	Bn-N18-p12882687	Bn-chrC08_random-p141983
Bn-scaff_18321_1-p1035	0.975206612	0.975206612	Bn-N12-p262891	Bn-chrC02-p1468554
Bn-scaff_18321_1-p1087	0.950413223	0.950413223	Bn-N12-p269422	Bn-chrC02-p1462026
Bn-scaff_18321_1-p1146	0.958677686	0.958677686	Bn-N12-p276401	Bn-chrC02-p1456083
Bn-scaff_18321_1-p1166	0.909090909	0.909090909	Bn-N12-p277646	Bn-chrC02-p1454998
Bn-scaff_18321_1-p1179	0.966942149	0.966942149	Bn-N12-p278891	Bn-chrC02-p1453753
Bn-scaff_18321_1-p1226	0.991735537	0.991735537	Bn-N12-p283366	Bn-chrC02-p1449275
Bn-scaff_18321_1-p1291	0.917355372	0.917355372	Bn-N12-p296762	Bn-chrC02-p1436634
Bn-scaff_18321_1-p1371	0.975124378	0.975124378	Bn-N12-p303557	Bn-chrC02-p1429845
Bn-scaff_18321_1-p1695	0.955223881	0.955223881	Bn-N2-p574808	Bn-chrAnn_random-p558519
Bn-scaff_18321_1-p1702	0.995024876	0.995024876	Bn-N12-p334346	Bn-chrC02-p1398669
Bn-scaff_18321_1-p1858	0.980066445	0.983388704	Bn-N12-p656747	Bn-chrC02-p1379616
Bn-scaff_18321_1-p2032	0.965174129	0.965174129	Bn-N12-p433046	Bn-chrCnn_random-p189435
Bn-scaff_18321_1-p2156	0.966942149	0.966942149	Bn-N12-p456664	Bn-chrCnn_random-p189657

Bn-scaff_18321_1-p2901	0.990049751	0.990049751	Bn-N2-p461838	Bn-chrAnn_random-p196436
Bn-scaff_18321_1-p3036	0.983388704	0.986710963	Bn-N12-p195547	Bn-chrC02-p1567602
Bn-scaff_18322_1-p1004	1	0.991735537	Bn-N13-p9346921	Bn-chrCnn_random-p421479
Bn-scaff_18322_1-p1024	0.990033223	0.990033223	Bn-N13-p9325528	Bn-chrC03-p8050338
Bn-scaff_18322_1-p1036	0.950413223	0.950413223	Bn-N13-p9312883	Bn-chrC03-p8037693
Bn-scaff_18322_1-p1043	0.980099502	0.980099502	Bn-N13-p9304824	Bn-chrC03-p8030930
Bn-scaff_18322_1-p1043	0.990049751	0.990049751	Bn-N13-p9304474	Bn-chrC03-p8030580
Bn-scaff_18322_1-p1044	0.991735537	0.991735537	Bn-N13-p9304195	Bn-chrC03-p8030301
Bn-scaff_18322_1-p1044	0.995024876	0.995024876	Bn-N13-p9303740	Bn-chrC03-p8029846
Bn-scaff_18322_1-p1046	0.991735537	0.991735537	Bn-N13-p9301735	Bn-chrC03-p8027841
Bn-scaff_18322_1-p1047	1	1	Bn-N13-p9301424	Bn-chrC03-p8027530
Bn-scaff_18322_1-p1047	0.983471074	0.983471074	Bn-N13-p9301327	Bn-chrC03-p8027433
Bn-scaff_18322_1-p1097	0.628099174	0.975206612	Bn-N13-p9238188	Bn-chrC03-p7965230
Bn-scaff_18322_1-p1097	1	0.991735537	Bn-N13-p9237813	Bn-chrC03-p7964852
Bn-scaff_18322_1-p1098	1	0.991735537	Bn-N13-p9234977	Bn-chrC03-p7964426
Bn-scaff_18322_1-p1098	0.991735537	1	Bn-N13-p9234707	Bn-chrC03-p7964156
Bn-scaff_18322_1-p1099	0.966942149	0.958677686	Bn-N13-p9234133	Bn-chrC03-p7963582
Bn-scaff_18322_1-p1103	0.950413223	0.975206612	Bn-N13-p9232468	Bn-chrC03-p7959152
Bn-scaff_18322_1-p1103	0.950413223	0.958677686	Bn-N13-p9232409	Bn-chrC03-p7959091
Bn-scaff_18322_1-p1122	0.983471074	0.991735537	Bn-N13-p9209242	Bn-chrC03-p7940718
Bn-scaff_18322_1-p1123	0.965174129	0.945273632	Bn-N13-p9207611	Bn-chrC03-p7939048
Bn-scaff_18322_1-p1180	0.995024876	0.995024876	Bn-N3-p6572327	Bn-chrA03-p5823415
Bn-scaff_18322_1-p1219	0.995024876	0.990049751	Bn-N13-p9121392	Bn-chrC03-p7830928
Bn-scaff_18322_1-p1220	0.884297521	0.917355372	Bn-N13-p9120743	Bn-chrC03-p7830271
Bn-scaff_18322_1-p1226	0.983471074	0.975206612	Bn-N13-p9114779	Bn-chrC03-p7816745
Bn-scaff_18322_1-p1229	0.958677686	0.950413223	Bn-N13-p9110497	Bn-chrC03-p7808492
Bn-scaff_18322_1-p1230	0.975206612	0.983471074	Bn-N13-p9110162	Bn-chrC03-p7808157
Bn-scaff_18322_1-p1231	0.561983471	0.983471074	Bn-N13-p9109672	Bn-chrC03-p7802114
Bn-scaff_18322_1-p1238	0.958677686	0.966942149	Bn-N13-p9108023	Bn-chrC03-p7800453
Bn-scaff_18322_1-p1240	0.960199005	0.940298507	Bn-N13-p9105352	Bn-chrC03-p7797900
Bn-scaff_18322_1-p1315	0.950248756	0.970149254	Bn-N13-p9055329	Bn-chrCnn_random-p572913
Bn-scaff_18322_1-p1337	0.983388704	0.993355482	Bn-N13-p9031862	Bn-chrCnn_random-p574504
Bn-scaff_18322_1-p1340	0.996677741	1	Bn-N13-p9029319	Bn-chrCnn_random-p574530
Bn-scaff_18322_1-p1351	0.94214876	0.966942149	Bn-N13-p9017502	Bn-chrC03-p7715763
Bn-scaff_18322_1-p1361	0.975206612	0.983471074	Bn-N13-p9008505	Bn-chrC03-p7712014
Bn-scaff_18322_1-p1364	0.983471074	0.975206612	Bn-N13-p8999868	Bn-chrC03-p7704475
Bn-scaff_18322_1-p1365	0.94214876	0.975206612	Bn-N3-p6464189	Bn-chrC03-p7703674
Bn-scaff_18322_1-p1368	0.948979592	0.948979592	Bn-N3-p6460568	Bn-chrC03-p7699981
Bn-scaff_18322_1-p1371	0.636363636	0.47107438	Bn-N13-p8987435	Bn-chrC03-p7697448
Bn-scaff_18322_1-p1379	0.975206612	0.975206612	Bn-N13-p8987940	Bn-chrC03-p7691425
Bn-scaff_18322_1-p1390	0.980066445	0.993355482	Bn-N13-p8978895	Bn-chrC03-p7681660
Bn-scaff_18322_1-p1390	0.985074627	0.985074627	Bn-N13-p8978757	Bn-chrC03-p7681522
Bn-scaff_18322_1-p1391	0.84079602	0.995024876	Bn-N3-p6452388	Bn-chrC03-p7680817
Bn-scaff_18322_1-p1403	1	1	Bn-N13-p8971481	Bn-chrC03-p7674491
Bn-scaff_18322_1-p1403	0.950413223	0.950413223	Bn-N13-p8971021	Bn-chrC03-p7674030
Bn-scaff_18322_1-p1403	0.983471074	0.983471074	Bn-N13-p8970966	Bn-chrC03-p7673975

Bn-scaff_18322_1-p1408	0.958677686	0.958677686	Bn-N13-p8965931	Bn-chrC03-p7668940
Bn-scaff_18322_1-p1412	0.991735537	0.991735537	Bn-N13-p8961730	Bn-chrC03-p7664631
Bn-scaff_18322_1-p1417	0.983471074	0.983471074	Bn-N13-p8956827	Bn-chrC03-p7659728
Bn-scaff_18322_1-p1424	0.983471074	0.983471074	Bn-N13-p8937777	Bn-chrC03-p7652689
Bn-scaff_18322_1-p1426	0.991735537	0.991735537	Bn-N13-p8936196	Bn-chrC03-p7651083
Bn-scaff_18322_1-p1447	0.975206612	0.975206612	Bn-N13-p8916389	Bn-chrC03-p7632965
Bn-scaff_18322_1-p1467	0.958677686	0.958677686	Bn-N13-p8901591	Bn-chrC03-p7618160
Bn-scaff_18322_1-p1468	0.991735537	0.991735537	Bn-N13-p8901016	Bn-chrC03-p7617585
Bn-scaff_18322_1-p1469	0.966942149	0.966942149	Bn-N13-p8900129	Bn-chrC03-p7616698
Bn-scaff_18322_1-p1470	0.991735537	0.991735537	Bn-N13-p8898820	Bn-chrC03-p7615389
Bn-scaff_18322_1-p1471	0.991735537	0.991735537	Bn-N13-p8897713	Bn-chrC03-p7613157
Bn-scaff_18322_1-p1473	0.983471074	0.983471074	Bn-N13-p8895919	Bn-chrC03-p7611363
Bn-scaff_18322_1-p1473	0.991735537	0.991735537	Bn-N13-p8895750	Bn-chrC03-p7611194
Bn-scaff_18322_1-p1473	0.983471074	0.983471074	Bn-N13-p8895736	Bn-chrC03-p7611180
Bn-scaff_18322_1-p1473	0.991735537	0.991735537	Bn-N13-p8895557	Bn-chrC03-p7611001
Bn-scaff_18322_1-p1475	0.958677686	0.958677686	Bn-N13-p8893826	Bn-chrC03-p7609276
Bn-scaff_18322_1-p1475	0.983471074	0.983471074	Bn-N13-p8893533	Bn-chrC03-p7608983
Bn-scaff_18322_1-p1476	1	1	Bn-N13-p8892968	Bn-chrC03-p7608418
Bn-scaff_18322_1-p1476	0.936877076	0.936877076	Bn-N13-p8892370	Bn-chrC03-p7607820
Bn-scaff_18322_1-p1477	0.991735537	0.991735537	Bn-N13-p8891463	Bn-chrC03-p7606913
Bn-scaff_18322_1-p1478	0.876033058	0.876033058	Bn-N13-p8891173	Bn-chrC03-p7606623
Bn-scaff_18322_1-p1478	0.975206612	0.975206612	Bn-N13-p8890968	Bn-chrC03-p7606418
Bn-scaff_18322_1-p1478	0.990033223	0.990033223	Bn-N13-p8890831	Bn-chrC03-p7606281
Bn-scaff_18322_1-p1478	1	1	Bn-N13-p8890513	Bn-chrC03-p7605963
Bn-scaff_18322_1-p1479	0.975206612	0.975206612	Bn-N13-p8889897	Bn-chrC03-p7604543
Bn-scaff_18322_1-p1481	0.991735537	0.991735537	Bn-N13-p8888117	Bn-chrC03-p7602774
Bn-scaff_18322_1-p1481	0.991735537	0.991735537	Bn-N13-p8887885	Bn-chrC03-p7602542
Bn-scaff_18322_1-p1481	1	1	Bn-N13-p8887794	Bn-chrC03-p7602451
Bn-scaff_18322_1-p1481	0.991735537	0.991735537	Bn-N13-p8887649	Bn-chrC03-p7602306
Bn-scaff_18322_1-p1482	0.991735537	0.991735537	Bn-N13-p8886591	Bn-chrC03-p7601248
Bn-scaff_18322_1-p1485	0.991735537	0.991735537	Bn-N13-p8882784	Bn-chrC03-p7597442
Bn-scaff_18322_1-p1486	0.991735537	0.991735537	Bn-N13-p8881146	Bn-chrC03-p7595804
Bn-scaff_18322_1-p1487	0.983471074	0.983471074	Bn-N13-p8880888	Bn-chrC03-p7595546
Bn-scaff_18322_1-p1487	0.983388704	0.983388704	Bn-N13-p8880707	Bn-chrC03-p7595365
Bn-scaff_18322_1-p1487	0.986710963	0.986710963	Bn-N13-p8880468	Bn-chrC03-p7595126
Bn-scaff_18322_1-p1490	0.975206612	0.975206612	Bn-N13-p8877879	Bn-chrC03-p7592537
Bn-scaff_18322_1-p1490	0.975206612	0.975206612	Bn-N13-p8877266	Bn-chrC03-p7591924
Bn-scaff_18322_1-p1490	0.975206612	0.975206612	Bn-N13-p8877175	Bn-chrC03-p7591833
Bn-scaff_18322_1-p1490	0.991735537	0.991735537	Bn-N13-p8877117	Bn-chrC03-p7591775
Bn-scaff_18322_1-p1509	0.983471074	0.983471074	Bn-N13-p8865143	Bn-chrC03-p7579252
Bn-scaff_18322_1-p1509	0.990033223	0.990033223	Bn-N13-p8865105	Bn-chrC03-p7579214
Bn-scaff_18322_1-p1509	0.991735537	0.991735537	Bn-N13-p8864977	Bn-chrC03-p7579086
Bn-scaff_18322_1-p1510	0.966942149	0.966942149	Bn-N13-p8860985	Bn-chrC03-p7572526
Bn-scaff_18322_1-p1511	0.983471074	0.983471074	Bn-N13-p8859705	Bn-chrC03-p7571246
Bn-scaff_18322_1-p1516	0.986710963	0.966777409	Bn-N3-p6389292	Bn-chrC03-p7566650
Bn-scaff_18322_1-p1539	0.975206612	0.966942149	Bn-N13-p8834412	Bn-chrC03-p7547345

Bn-scaff_18322_1-p154(	0.502487562	0.995024876	Bn-N13-p8833739	Bn-chrC03-p7546795
Bn-scaff_18322_1-p154(	0.950413223	0.991735537	Bn-N13-p8829380	Bn-chrC03-p7541914
Bn-scaff_18322_1-p154'	0.983388704	0.993355482	Bn-N13-p8829174	Bn-chrC03-p7541709
Bn-scaff_18322_1-p155'	1	0.995024876	Bn-N13-p8824071	Bn-chrC03-p7536648
Bn-scaff_18322_1-p155'	0.980099502	0.975124378	Bn-N13-p8823218	Bn-chrC03-p7535796
Bn-scaff_18322_1-p155:	0.993355482	0.990033223	Bn-N13-p8822834	Bn-chrC03-p7535412
Bn-scaff_18322_1-p156(	0.991735537	1	Bn-N13-p8809720	Bn-chrC03-p7522509
Bn-scaff_18322_1-p161'	1	0.991735537	Bn-N13-p8763742	Bn-chrC03-p7476656
Bn-scaff_18322_1-p161:	0.983471074	0.975206612	Bn-N13-p8761234	Bn-chrC03-p7473864
Bn-scaff_18322_1-p162'	0.925373134	0.980099502	Bn-N13-p8754656	Bn-chrC03-p7467067
Bn-scaff_18322_1-p163'	0.983388704	0.990033223	Bn-N13-p8747939	Bn-chrC03-p7322494
Bn-scaff_18322_1-p165:	0.996677741	0.993355482	Bn-N13-p8725565	Bn-chrC03-p7298659
Bn-scaff_18322_1-p168(	0.996677741	1	Bn-N13-p8698769	Bn-chrC03-p7273434
Bn-scaff_18322_1-p171(	0.975206612	0.975206612	Bn-N13-p8663161	Bn-chrC03-p7406472
Bn-scaff_18322_1-p171'	0.996677741	0.996677741	Bn-N13-p8662055	Bn-chrC03-p7405366
Bn-scaff_18322_1-p172{	1	1	Bn-N13-p8654970	Bn-chrC03-p7398631
Bn-scaff_18322_1-p175'	0.975206612	0.975206612	Bn-N13-p8630968	Bn-chrC03-p7376498
Bn-scaff_18322_1-p176:	0.990033223	0.993355482	Bn-N13-p8619423	Bn-chrC03-p7364962
Bn-scaff_18322_1-p176(	0.993355482	0.993355482	Bn-N13-p8616555	Bn-chrC03-p7362092
Bn-scaff_18322_1-p179-	0.993355482	0.993355482	Bn-N13-p8588527	Bn-chrC03-p7327849
Bn-scaff_18322_1-p183:	0.945273632	0.945273632	Bn-N10-p4956934	Bn-chrA10-p6619453
Bn-scaff_18322_1-p184:	0.986710963	0.983388704	Bn-N13-p8546606	Bn-chrC03-p7209368
Bn-scaff_18322_1-p184:	0.993355482	0.990033223	Bn-N13-p8544762	Bn-chrC03-p7207552
Bn-scaff_18322_1-p184(	0.993355482	0.990033223	Bn-N13-p8543827	Bn-chrC03-p7206619
Bn-scaff_18322_1-p184(	0.980066445	0.976744186	Bn-N13-p8543566	Bn-chrC03-p7206358
Bn-scaff_18322_1-p185(	1	1	Bn-N13-p8538257	Bn-chrC03-p7202384
Bn-scaff_18322_1-p185'	0.985074627	0.980099502	Bn-N13-p8532000	Bn-chrC03-p7200930
Bn-scaff_18322_1-p185-	0.991735537	0.991735537	Bn-N13-p8515279	Bn-chrC03-p7197863
Bn-scaff_18322_1-p185-	0.966942149	0.975206612	Bn-N13-p8515119	Bn-chrC03-p7197703
Bn-scaff_18322_1-p185:	0.983388704	0.986710963	Bn-N13-p8514747	Bn-chrC03-p7197330
Bn-scaff_18322_1-p185(	0.930232558	0.996677741	Bn-N13-p8510456	Bn-chrC03-p7195928
Bn-scaff_18322_1-p185(	1	1	Bn-N13-p8510228	Bn-chrC03-p7195700
Bn-scaff_18322_1-p186(	0.478405316	0.990033223	Bn-Scaffold03063-p2	Bn-chrC03-p7186893
Bn-scaff_18322_1-p187:	0.966777409	0.830564784	Bn-Scaffold01871-p2	Bn-chrAnn_random-p386664
Bn-scaff_18322_1-p190{	0.933884298	0.578512397	Bn-N13-p8493310	Bn-chrA06-p14257816
Bn-scaff_18322_1-p191(	0.970099668	0.973421927	Bn-N3-p6086296	Bn-chrC03_random-p404578
Bn-scaff_18322_1-p191-	0.897009967	0.976744186	Bn-N13-p8487022	Bn-chrC03_random-p399844
Bn-scaff_18322_1-p195(	0.993355482	0.990033223	Bn-N13-p8447989	Bn-chrC03-p7158265
Bn-scaff_18322_1-p195'	0.975206612	0.975206612	Bn-N13-p8443181	Bn-chrC03-p7154166
Bn-scaff_18322_1-p196:	0.996677741	0.996677741	Bn-N3-p6060430	Bn-chrA03-p5431520
Bn-scaff_18322_1-p199:	0.983388704	0.990033223	Bn-N13-p8400436	Bn-chrC03_random-p388810
Bn-scaff_18322_1-p200(	0.991735537	0.991735537	Bn-N13-p8395143	Bn-chrC09-p9937986
Bn-scaff_18322_1-p200'	0.983471074	0.983471074	Bn-N13-p8388069	Bn-chrC03-p7104351
Bn-scaff_18322_1-p200'	0.993355482	0.993355482	Bn-N13-p8387660	Bn-chrC03-p7103943
Bn-scaff_18322_1-p200{	0.983471074	0.983471074	Bn-N13-p8385903	Bn-chrC03-p7102205
Bn-scaff_18322_1-p201:	0.973421927	0.990033223	Bn-N13-p8377292	Bn-chrC03-p7095934

Bn-scaff_18322_1-p2018	1	1	Bn-N3-p6006066	Bn-chrA03-p5385385
Bn-scaff_18322_1-p2028	0.980066445	0.983388704	Bn-N13-p8366065	Bn-chrC03-p7082925
Bn-scaff_18322_1-p2061	0.991735537	0.991735537	Bn-N13-p8329195	Bn-chrC03-p7056968
Bn-scaff_18322_1-p2061	0.991735537	0.991735537	Bn-N13-p8328774	Bn-chrC03-p7056547
Bn-scaff_18322_1-p2067	0.990033223	0.990033223	Bn-N13-p8322083	Bn-chrC03-p7050625
Bn-scaff_18322_1-p2067	0.991735537	0.991735537	Bn-N13-p8321977	Bn-chrC03-p7050519
Bn-scaff_18322_1-p2083	0.976744186	0.973421927	Bn-N3-p5951003	Bn-chrC03-p7032203
Bn-scaff_18322_1-p2084	0.983471074	0.991735537	Bn-N13-p8300561	Bn-chrC03-p7030780
Bn-scaff_18322_1-p2086	0.966942149	0.950413223	Bn-N13-p8298989	Bn-chrC03-p7029220
Bn-scaff_18322_1-p2096	0.985074627	0.990049751	Bn-N13-p8288465	Bn-chrC03-p7016149
Bn-scaff_18322_1-p2101	0.958677686	0.950413223	Bn-N13-p8284076	Bn-chrC03-p7011358
Bn-scaff_18322_1-p2121	0.933884298	0.975206612	Bn-N13-p8262352	Bn-chrC03-p6974202
Bn-scaff_18322_1-p2121	0.991735537	0.983471074	Bn-N13-p8262154	Bn-chrC03-p6974004
Bn-scaff_18322_1-p2121	1	0.991735537	Bn-N13-p8262014	Bn-chrC03-p6973864
Bn-scaff_18322_1-p2121	0.958677686	0.983471074	Bn-N13-p8260435	Bn-chrC03-p6973476
Bn-scaff_18322_1-p2132	0.958677686	0.966942149	Bn-N13-p8256260	Bn-chrC03-p6962706
Bn-scaff_18322_1-p2133	0.991735537	0.983471074	Bn-N13-p8255695	Bn-chrC03-p6962139
Bn-scaff_18322_1-p2147	0.990033223	0.990033223	Bn-N13-p8245744	Bn-chrC03-p6948511
Bn-scaff_18322_1-p2149	1	0.991735537	Bn-N13-p8243761	Bn-chrC03-p6947217
Bn-scaff_18322_1-p2150	0.157024793	0.157024793	Bn-N13-p26007787	Bn-chrC03-p22831135
Bn-scaff_18322_1-p2150	0.958677686	0.958677686	Bn-N13-p8241946	Bn-chrC03-p6946179
Bn-scaff_18322_1-p2151	0.983471074	0.991735537	Bn-N13-p8241489	Bn-chrC03-p6945732
Bn-scaff_18322_1-p2155	0.983471074	0.975206612	Bn-N13-p8237432	Bn-chrC03-p6942866
Bn-scaff_18322_1-p2155	0.950413223	0.958677686	Bn-N13-p8236915	Bn-chrC03-p6942337
Bn-scaff_18322_1-p2188	1	0.531561462	Bn-N13-p8204029	Bn-chrC03_random-p377423
Bn-scaff_18322_1-p2189	0.966942149	0.975206612	Bn-N13-p8202488	Bn-chrC03_random-p315621
Bn-scaff_18322_1-p2189	0.966942149	0.975206612	Bn-N13-p8202231	Bn-chrC03_random-p315877
Bn-scaff_18322_1-p2190	1	0.96013289	Bn-N13-p8201769	Bn-chrC03_random-p316340
Bn-scaff_18322_1-p2190	0.991735537	0.983471074	Bn-N13-p8201605	Bn-chrC03_random-p316505
Bn-scaff_18322_1-p2190	0.991735537	0.983471074	Bn-N13-p8201597	Bn-chrC03_random-p316513
Bn-scaff_18322_1-p2190	0.975206612	0.983471074	Bn-N13-p8201092	Bn-chrC03_random-p317018
Bn-scaff_18322_1-p2191	0.966942149	0.966942149	Bn-N13-p8200355	Bn-chrC03_random-p317488
Bn-scaff_18322_1-p2194	0.990033223	0.986710963	Bn-N13-p8197899	Bn-chrC03_random-p323228
Bn-scaff_18322_1-p2194	0.983388704	0.953488372	Bn-N13-p8197840	Bn-chrC03_random-p323287
Bn-scaff_18322_1-p2194	0.975206612	0.983471074	Bn-N13-p8197090	Bn-chrC03_random-p324009
Bn-scaff_18322_1-p2195	0.966942149	0.933884298	Bn-N13-p8196933	Bn-chrC03_random-p324163
Bn-scaff_18322_1-p2204	1	0.73553719	Bn-N13-p8189152	Bn-chrC03_random-p331945
Bn-scaff_18322_1-p2205	0.991735537	0.983471074	Bn-N13-p8188030	Bn-chrC03_random-p333078
Bn-scaff_18322_1-p2206	0.975206612	0.966942149	Bn-N13-p8186899	Bn-chrC03_random-p334424
Bn-scaff_18322_1-p2207	0.991735537	1	Bn-N13-p8185626	Bn-chrC03_random-p335700
Bn-scaff_18322_1-p2208	0.986710963	0.980066445	Bn-N13-p8185158	Bn-chrC03_random-p336166
Bn-scaff_18322_1-p2227	0.986710963	0.990033223	Bn-N13-p8165057	Bn-chrC03_random-p353810
Bn-scaff_18322_1-p2231	0.983471074	0.975206612	Bn-N13-p8161233	Bn-chrC03_random-p357298
Bn-scaff_18322_1-p2238	0.975206612	0.983471074	Bn-N3-p5844150	Bn-chrC03_random-p372930
Bn-scaff_18322_1-p2250	0.983388704	0.980066445	Bn-N13-p8134236	Bn-chrC03_random-p263501
Bn-scaff_18322_1-p2266	0.983388704	0.986710963	Bn-N13-p8118293	Bn-chrC03_random-p240876

Bn-scaff_18322_1-p2266	0.995024876	0.990049751	Bn-N13-p8118228	Bn-chrC03_random-p240811
Bn-scaff_18322_1-p2297	0.958677686	0.950413223	Bn-N13-p8079724	Bn-chrC03-p6908408
Bn-scaff_18322_1-p2299	1	0.975206612	Bn-N13-p8078014	Bn-chrC03-p6907231
Bn-scaff_18322_1-p2299	0.983471074	0.958677686	Bn-N13-p8077928	Bn-chrC03-p6907147
Bn-scaff_18322_1-p2299	0.983471074	0.991735537	Bn-N13-p8077842	Bn-chrC03-p6907059
Bn-scaff_18322_1-p2300	0.966942149	0.975206612	Bn-N13-p8077109	Bn-chrC03-p6906327
Bn-scaff_18322_1-p2322	0.970149254	0.970149254	Bn-N3-p5768074	Bn-chrA03-p5163421
Bn-scaff_18322_1-p2327	0.991735537	1	Bn-N13-p8050051	Bn-chrC03-p6887379
Bn-scaff_18322_1-p2357	1	0.991735537	Bn-N13-p8015497	Bn-chrC03-p6852055
Bn-scaff_18322_1-p2360	0.991735537	0.983471074	Bn-N13-p8012448	Bn-chrC03-p6848993
Bn-scaff_18322_1-p2378	0.983471074	0.975206612	Bn-N13-p7994144	Bn-chrC03-p6843356
Bn-scaff_18322_1-p2382	1	0.991735537	Bn-N13-p7990694	Bn-chrC03-p6839905
Bn-scaff_18322_1-p2382	0.991735537	0.983471074	Bn-N13-p7990416	Bn-chrC03-p6839627
Bn-scaff_18322_1-p2385	0.975206612	0.966942149	Bn-N13-p7987917	Bn-chrC03-p6837125
Bn-scaff_18322_1-p2398	0.975206612	0.925619835	Bn-N13-p7974561	Bn-chrC03-p6823999
Bn-scaff_18322_1-p2406	0.991735537	0.983471074	Bn-N13-p7965499	Bn-chrC03-p6816068
Bn-scaff_18322_1-p2432	0.990049751	0.990049751	Bn-N3-p8837920	Bn-chrA03-p8026225
Bn-scaff_18322_1-p2442	0.985074627	0.985074627	Bn-N13-p7929180	Bn-chrC03_random-p283159
Bn-scaff_18322_1-p2443	0.960199005	0.965174129	Bn-N3-p5669420	Bn-chrA03-p5065592
Bn-scaff_18322_1-p2487	0.975206612	0.983471074	Bn-N13-p7887964	Bn-chrC03-p6744232
Bn-scaff_18322_1-p2499	0.983471074	0.909090909	Bn-N13-p7876532	Bn-chrC03-p6732704
Bn-scaff_18322_1-p2508	1	0.826446281	Bn-N13-p7867035	Bn-chrC05-p6887041
Bn-scaff_18322_1-p2509	1	0.991735537	Bn-N13-p7866456	Bn-chrC05-p6886459
Bn-scaff_18322_1-p2509	0.991735537	1	Bn-N13-p7866114	Bn-chrC05-p6886117
Bn-scaff_18322_1-p2510	0.991735537	0.983471074	Bn-N13-p7865559	Bn-chrC05-p6885565
Bn-scaff_18322_1-p2510	0.975206612	0.983471074	Bn-N13-p7865554	Bn-chrC05-p6885560
Bn-scaff_18322_1-p2510	0.983471074	0.975206612	Bn-N13-p7865367	Bn-chrC05-p6885373
Bn-scaff_18322_1-p2511	0.991735537	0.41322314	Bn-N13-p7863672	Bn-chrA09-p3339584
Bn-scaff_18322_1-p2512	1	0.291666667	Bn-N13-p7863561	Unknown
Bn-scaff_18322_1-p2512	0.983471074	0.20661157	Bn-N13-p7863060	Bn-chrC07-p11246855
Bn-scaff_18322_1-p2514	0.983471074	0.991735537	Bn-N13-p7861349	Bn-chrC03-p6713590
Bn-scaff_18322_1-p2514	0.991735537	1	Bn-N13-p7861228	Bn-chrC03-p6713469
Bn-scaff_18322_1-p2514	1	0.991735537	Bn-N13-p7860725	Bn-chrC03-p6712971
Bn-scaff_18322_1-p2515	0.991735537	0.983471074	Bn-N13-p7859892	Bn-chrC03-p6711647
Bn-scaff_18322_1-p2518	0.980099502	0.975124378	Bn-N13-p7857286	Bn-chrC03-p6708756
Bn-scaff_18322_1-p2537	0.990049751	0.995024876	Bn-N13-p7829323	Bn-chrC03-p6687311
Bn-scaff_18322_1-p2560	1	0.995024876	Bn-Scaffold17879-p1	Bn-chrC03-p6665625
Bn-scaff_18322_1-p2583	0.983471074	0.966942149	Bn-N13-p7783062	Bn-chrC03-p6648346
Bn-scaff_18322_1-p2588	0.966942149	0.983471074	Bn-N13-p7776473	Bn-chrC03-p6642468
Bn-scaff_18322_1-p2602	0.950413223	0.958677686	Bn-N13-p7767364	Bn-chrC03-p6633513
Bn-scaff_18322_1-p2623	0.173553719	0.79338843	Unknown	Bn-chrC03-p6613623
Bn-scaff_18322_1-p2633	0.975206612	0.933884298	Bn-N13-p7746041	Bn-chrC03-p6603022
Bn-scaff_18322_1-p2646	0.940298507	0.84079602	Bn-N13-p7733257	Bn-chrC03-p6591054
Bn-scaff_18322_1-p2647	0.995024876	0.990049751	Bn-N13-p7732494	Bn-chrC03-p6590292
Bn-scaff_18322_1-p2682	0.983471074	0.983471074	Bn-N13-p7697871	Bn-chrC03-p6557477
Bn-scaff_18322_1-p2692	1	1	Bn-N13-p7687080	Bn-chrC03-p6546829

Bn-scaff_18322_1-p2731	0.990033223	0.990033223	Bn-N3-p5455764	Bn-chrA03-p4852419
Bn-scaff_18322_1-p3204	0.990033223	0.996677741	Bn-N3-p7240873	Bn-chrA03-p6457090
Bn-scaff_18322_1-p3614	0.991735537	0.991735537	Bn-Scaffold60653-p2	Bn-chrC03-p8645433
Bn-scaff_18322_1-p4248	0.991735537	0.991735537	Bn-N13-p10375845	Bn-chrC03-p8973847
Bn-scaff_18322_1-p4539	0.950248756	0.955223881	Bn-N13-p9942883	Bn-chrCnn_random-p382126
Bn-scaff_18322_1-p4750	0.995024876	0.990049751	Bn-N13-p9919516	Bn-chrC03-p8563478
Bn-scaff_18322_1-p4764	0.917355372	0.983471074	Bn-N13-p9917923	Bn-chrC03-p8562038
Bn-scaff_18322_1-p4767	0.983471074	0.991735537	Bn-N13-p9917506	Bn-chrC03-p8561648
Bn-scaff_18322_1-p4796	0.983471074	0.983471074	Bn-N13-p10370521	Bn-chrC03-p8968464
Bn-scaff_18322_1-p4838	0.976744186	0.983388704	Bn-N13-p9901359	Bn-chrC03-p8554532
Bn-scaff_18322_1-p4974	0.966942149	0.966942149	Bn-N13-p10368740	Bn-chrC03-p8966684
Bn-scaff_18322_1-p4980	0.965174129	0.965174129	Bn-N13-p9886904	Bn-chrC03-p8540132
Bn-scaff_18322_1-p5112	0.986710963	0.973421927	Bn-N3-p7100307	Bn-chrA03-p6333762
Bn-scaff_18322_1-p5901	0.990049751	0.990049751	Bn-N13-p9799827	Bn-chrC03-p8446945
Bn-scaff_18322_1-p6004	0.975124378	0.975124378	Bn-N13-p10356171	Bn-chrC03-p8956389
Bn-scaff_18322_1-p6228	0.950248756	0.950248756	Bn-N13-p9756579	Bn-chrC03-p8413698
Bn-scaff_18322_1-p6252	0.991735537	0.991735537	Bn-N13-p9752538	Bn-chrC03-p8408976
Bn-scaff_18322_1-p6391	0.991735537	0.991735537	Bn-N13-p9730246	Bn-chrC03_random-p415477
Bn-scaff_18322_1-p6449	0.991735537	0.578512397	Bn-N13-p9724522	Bn-chrA03-p6227110
Bn-scaff_18322_1-p6458	0.991735537	0.991735537	Bn-N13-p9723626	Bn-chrC03_random-p422028
Bn-scaff_18322_1-p6491	0.950413223	0.950413223	Bn-N13-p9720294	Bn-chrC03_random-p425359
Bn-scaff_18322_1-p6505	0.975206612	0.975206612	Bn-N13-p9718882	Bn-chrC03_random-p426771
Bn-scaff_18322_1-p6511	0.900826446	0.900826446	Bn-N13-p9718305	Bn-chrC03_random-p427348
Bn-scaff_18322_1-p6606	0.975206612	0.975206612	Bn-N13-p9708503	Bn-chrCnn_random-p740778
Bn-scaff_18322_1-p6611	0.966942149	0.966942149	Bn-N13-p9707972	Bn-chrCnn_random-p740772
Bn-scaff_18322_1-p6775	0.991735537	0.983471074	Bn-N13-p9675361	Bn-chrC03-p8388575
Bn-scaff_18322_1-p6792	0.983471074	0.983471074	Bn-N13-p9670377	Bn-chrC03-p8383899
Bn-scaff_18322_1-p7369	0.991735537	0.991735537	Bn-N13-p9613504	Bn-chrC03-p8326557
Bn-scaff_18322_1-p7441	0.983471074	0.991735537	Bn-N13-p9606789	Bn-chrC03-p8319429
Bn-scaff_18322_1-p7580	0.983471074	0.983471074	Bn-N13-p9592168	Bn-chrC03-p8301541
Bn-scaff_18322_1-p7607	0.975206612	0.975206612	Bn-N13-p9572626	Bn-chrC03-p8279287
Bn-scaff_18322_1-p7613	0.983471074	0.983471074	Bn-N13-p9572100	Bn-chrC03-p8278761
Bn-scaff_18322_1-p7662	1	1	Bn-N13-p9567934	Bn-chrC03-p8274635
Bn-scaff_18322_1-p7675	1	0.991735537	Bn-N13-p9566554	Bn-chrC03-p8273252
Bn-scaff_18322_1-p7677	0.966942149	0.966942149	Bn-N13-p9566422	Bn-chrC03-p8273121
Bn-scaff_18322_1-p7682	1	1	Bn-N13-p9565871	Bn-chrC03-p8272570
Bn-scaff_18322_1-p7688	0.991735537	0.991735537	Bn-N13-p9564889	Bn-chrC03-p8271608
Bn-scaff_18322_1-p7710	0.892561983	0.892561983	Bn-N13-p9562692	Bn-chrC03-p8269408
Bn-scaff_18322_1-p7961	0.983471074	0.991735537	Bn-N13-p9539764	Bn-chrC03-p8243185
Bn-scaff_18322_1-p8014	0.983471074	0.983471074	Bn-N13-p9533161	Bn-chrC03-p8236548
Bn-scaff_18322_1-p8026	0.636363636	0.966942149	Bn-N13-p9531967	Bn-chrC03-p8235322
Bn-scaff_18322_1-p8031	0.995024876	0.995024876	Bn-N13-p9531508	Bn-chrC03-p8234864
Bn-scaff_18322_1-p8035	0.975124378	0.975124378	Bn-N13-p9531073	Bn-chrC03-p8234429
Bn-scaff_18322_1-p8045	0.991735537	0.983471074	Bn-N13-p9530024	Bn-chrC03-p8233376
Bn-scaff_18322_1-p8050	0.966942149	0.975206612	Bn-N13-p9529471	Bn-chrC03-p8232900
Bn-scaff_18322_1-p8052	0.975124378	0.975124378	Bn-N13-p9529312	Bn-chrC03-p8232741

Bn-scaff_18322_1-p8055	0.991735537	1	Bn-N13-p9528996	Bn-chrC03-p8232425
Bn-scaff_18322_1-p8060	1	0.991735537	Bn-N13-p9528448	Bn-chrC03-p8231877
Bn-scaff_18322_1-p8117	1	1	Bn-N13-p9521748	Bn-chrC03-p8224777
Bn-scaff_18322_1-p8134	0.933884298	0.966942149	Bn-N13-p9520029	Bn-chrC03-p8223033
Bn-scaff_18322_1-p8177	0.975206612	0.975206612	Bn-N13-p9515353	Bn-chrC03-p8219205
Bn-scaff_18322_1-p8179	0.983471074	0.983471074	Bn-N13-p9515244	Bn-chrC03-p8219096
Bn-scaff_18322_1-p8182	0.975206612	0.966942149	Bn-N13-p9514879	Bn-chrC03-p8218731
Bn-scaff_18322_1-p8204	0.983471074	0.991735537	Bn-N13-p9512810	Bn-chrC03-p8216656
Bn-scaff_18322_1-p8214	0.966942149	0.975206612	Bn-N13-p9512167	Bn-chrC03-p8212826
Bn-scaff_18322_1-p8215	0.983471074	0.983471074	Bn-N13-p9512071	Bn-chrC03-p8212730
Bn-scaff_18322_1-p8267	0.983471074	0.975206612	Bn-N13-p9506856	Bn-chrC03-p8204488
Bn-scaff_18322_1-p8318	0.983471074	0.991735537	Bn-N13-p9500718	Bn-chrC03-p8199437
Bn-scaff_18322_1-p8320	0.991735537	1	Bn-N13-p9500583	Bn-chrC03-p8199302
Bn-scaff_18322_1-p8818	0.983471074	0.991735537	Bn-N13-p9457422	Bn-chrC03-p8149592
Bn-scaff_18322_1-p8860	0.991735537	0.983471074	Bn-N13-p9453319	Bn-chrC03-p8145379
Bn-scaff_18322_1-p9037	0.94214876	0.94214876	Bn-N13-p9432653	Bn-chrC03-p8130928
Bn-scaff_18322_1-p9085	0.950413223	0.148760331	Bn-N13-p9427763	Bn-chrA09-p23257008
Bn-scaff_18322_1-p9180	0.990049751	0.990049751	Bn-N13-p9417386	Bn-chrC03-p8116912
Bn-scaff_18322_1-p9181	0.990049751	0.990049751	Bn-N3-p6774295	Bn-chrC03-p8116756
Bn-scaff_18322_1-p9187	0.990049751	0.990049751	Bn-N13-p9416709	Bn-chrC03-p8116235
Bn-scaff_18322_1-p9205	0.991735537	0.991735537	Bn-N13-p9414854	Bn-chrC03-p8114380
Bn-scaff_18322_1-p9504	0.950248756	0.950248756	Bn-N13-p26881338	Bn-chrC03-p23453860
Bn-scaff_18322_1-p9592	0.975206612	0.975206612	Bn-N13-p9389788	Bn-chrC03-p8090568
Bn-scaff_18322_1-p9695	0.975206612	0.975206612	Bn-N13-p9379698	Bn-chrC03-p8081996
Bn-scaff_18322_1-p9695	0.966942149	0.966942149	Bn-N13-p9379625	Bn-chrC03-p8081923
Bn-scaff_18322_1-p9697	1	0.983471074	Bn-N13-p9379420	Bn-chrC03-p8081715
Bn-scaff_18322_1-p9699	0.975206612	0.975206612	Bn-N13-p9379222	Bn-chrC03-p8081515
Bn-scaff_18322_1-p9745	0.991735537	0.991735537	Bn-N13-p9375638	Bn-chrC03-p8077912
Bn-scaff_18322_1-p9745	0.983471074	0.991735537	Bn-N13-p9375563	Bn-chrC03-p8077837
Bn-scaff_18322_1-p9752	0.991735537	1	Bn-N13-p9374896	Bn-chrC03-p8077170
Bn-scaff_18322_1-p9785	0.958677686	0.966942149	Bn-N13-p9369107	Bn-chrC03-p8073862
Bn-scaff_18322_1-p9824	0.975206612	0.966942149	Bn-N13-p9367058	Bn-chrC03-p8072343
Bn-scaff_18323_1-p1231	0.958677686	0.966942149	Bn-N12-p27463215	Bn-chrC02-p29875932
Bn-scaff_18323_1-p1251	0.993355482	0.996677741	Bn-N12-p27562270	Bn-chrC02-p29989263
Bn-scaff_18323_1-p1487	0.983388704	0.986710963	Bn-N12-p27585685	Bn-chrC02-p30012760
Bn-scaff_18323_1-p1502	0.991735537	1	Bn-N12-p27587224	Bn-chrC02-p30014267
Bn-scaff_18323_1-p1697	0.887043189	0.897009967	Bn-N12-p27606741	Bn-chrC02-p30033659
Bn-scaff_18323_1-p2572	0.975206612	0.983471074	Bn-N12-p27690868	Bn-chrC02-p30128072
Bn-scaff_18323_1-p2576	0.975206612	0.966942149	Bn-N12-p27691295	Bn-chrC02-p30128499
Bn-scaff_18323_1-p2579	0.996677741	0.993355482	Bn-N12-p27691604	Bn-chrC02-p30128808
Bn-scaff_18323_1-p2696	0.983471074	0.991735537	Bn-N12-p27703356	Bn-chrC02-p30140554
Bn-scaff_18323_1-p2718	0.993355482	0.990033223	Bn-N12-p27705546	Bn-chrC02-p30142729
Bn-scaff_18323_1-p2961	0.94214876	0.950413223	Bn-N12-p27470937	Bn-chrC02-p29892932
Bn-scaff_18323_1-p2977	0.966942149	0.958677686	Bn-N12-p27732044	Bn-chrC02-p30169322
Bn-scaff_18323_1-p2977	0.993355482	0.990033223	Bn-N12-p27732089	Bn-chrC02-p30169367
Bn-scaff_18323_1-p3056	0.993355482	0.993355482	Bn-N12-p27739975	Bn-chrCnn_random-p280472

Bn-scaff_18323_1-p3074	0.966942149	0.975206612	Bn-N12-p27741793	Bn-chrCnn_random-p280490
Bn-scaff_18323_1-p5301	0.960199005	0.955223881	Bn-N12-p27494162	Bn-chrC02-p29916166
Bn-scaff_18323_1-p5460	0.975206612	0.983471074	Bn-N12-p27495746	Bn-chrC02-p29917750
Bn-scaff_18326_1-p1022	0.955223881	0.955223881	Bn-N19-p32288808	Bn-chrC09-p26222851
Bn-scaff_18326_1-p1033	0.985074627	0.985074627	Bn-Scaffold02934-p2	Bn-chrC09-p26213719
Bn-scaff_18326_1-p1144	0.996677741	0.993355482	Bn-N19-p32410325	Bn-chrC09-p26086370
Bn-scaff_18326_1-p1214	0.955223881	0.960199005	Bn-N13-p32083703	Bn-chrAnn_random-p372475
Bn-scaff_18326_1-p1784	0.970149254	0.970149254	Bn-N19-p31306438	Bn-chrC09-p27155452
Bn-scaff_18326_1-p2822	0.985074627	0.985074627	Bn-N19-p31295022	Bn-chrC09-p27166926
Bn-scaff_18326_1-p3117	0.990049751	0.990049751	Bn-N8-p4782572	Bn-chrA08-p4190684
Bn-scaff_18326_1-p3245	0.955223881	0.955223881	Bn-N19-p31615611	Bn-chrCnn_random-p610650
Bn-scaff_18326_1-p4063	0.980099502	0.980099502	Bn-N19-p31681706	Bn-chrC09-p26768403
Bn-scaff_18326_1-p4085	0.955223881	0.960199005	Bn-N19-p31683460	Bn-chrC09-p26750673
Bn-scaff_18326_1-p4085	0.965174129	0.965174129	Bn-N19-p31683490	Bn-chrC09-p26766619
Bn-scaff_18326_1-p4223	0.805970149	0.965174129	Bn-N19-p31682054	Bn-chrC09-p26768055
Bn-scaff_18326_1-p6839	0.970149254	0.970149254	Bn-N19-p31294292	Bn-chrC09-p27167656
Bn-scaff_18326_1-p6907	0.955223881	0.955223881	Bn-N19-p31294360	Bn-chrC09-p27167588
Bn-scaff_18326_1-p8547	0.820895522	0.975124378	Bn-Scaffold58963-p1	Bn-chrCnn_random-p782990
Bn-scaff_18338_1-p1073	1	1	Bn-N15-p15145336	Bn-chrC05-p13688983
Bn-scaff_18338_1-p1080	0.965174129	0.965174129	Bn-N14-p16778109	Bn-chrC04-p14909480
Bn-scaff_18338_1-p1080	0.993710692	0.993710692	Bn-N19-p21893229	Bn-chrC09-p17632350
Bn-scaff_18338_1-p1155	0.995024876	0.990049751	Bn-N15-p16144070	Bn-chrA09-p21104616
Bn-scaff_18338_1-p1535	0.995024876	0.995024876	Bn-N12-p37999457	Bn-chrC02-p39232891
Bn-scaff_18338_1-p2442	0.989583333	0.989583333	Bn-N15-p16004336	Bn-chrC05-p14462997
Bn-scaff_18338_1-p3016	0.980066445	0.990033223	Bn-N19-p25792082	Bn-chrC09-p21204983
Bn-scaff_18338_1-p3229	0.950413223	0.950413223	Bn-N15-p15923332	Bn-chrC05-p14385177
Bn-scaff_18338_1-p3425	0.965174129	0.965174129	Bn-N15-p15895383	Bn-chrC05-p14356882
Bn-scaff_18338_1-p3457	0.989583333	0.989583333	Bn-N15-p15891771	Bn-chrC05-p14353512
Bn-scaff_18338_1-p7398	0.990049751	0.995024876	Bn-N19-p38396741	Bn-chrC09_random-p304275
Bn-scaff_18338_1-p8074	0.995024876	0.995024876	Bn-N9-p25701000	Bn-chrA09-p21637063
Bn-scaff_18338_1-p8714	0.980066445	0.926910299	Bn-N12-p36860850	Bn-chrC08-p36588409
Bn-scaff_18338_1-p8911	0.989583333	0.989583333	Bn-N15-p15332549	Bn-chrCnn_random-p329816
Bn-scaff_18338_1-p9117	1	1	Bn-N15-p15311138	Bn-chrCnn_random-p330028
Bn-scaff_18338_1-p9126	0.990049751	0.990049751	Bn-N15-p15310259	Bn-chrCnn_random-p441451
Bn-scaff_18338_1-p9204	0.976744186	0.976744186	Bn-N3-p24787485	Bn-chrA03-p23056486
Bn-scaff_18338_1-p9841	1	1	Bn-N15-p15236727	Bn-chrC05-p13773226
Bn-scaff_18338_1-p9847	0.960199005	0.960199005	Bn-N15-p15236134	Bn-chrC05-p13772834
Bn-scaff_18344_1-p1193	0.966942149	0.966942149	Bn-N13-p5188686	Bn-chrC06-p4185192
Bn-scaff_18344_1-p1478	0.991735537	0.991735537	Bn-N13-p5206344	Bn-chrCnn_random-p747770
Bn-scaff_18344_1-p1484	0.991735537	0.991735537	Bn-Scaffold13401-p2	Bn-chrCnn_random-p747775
Bn-scaff_18344_1-p1488	0.975206612	0.975206612	Bn-Scaffold13401-p7	Bn-chrCnn_random-p462934
Bn-scaff_18344_1-p1490	0.975206612	0.975206612	Bn-Scaffold29785-p3	Bn-chrC06-p4205654
Bn-scaff_18344_1-p2270	0.933884298	0.933884298	Bn-N16-p4413345	Bn-chrC06-p4228857
Bn-scaff_18344_1-p2369	0.975206612	0.975206612	Bn-N16-p4426311	Bn-chrC06-p4240802
Bn-scaff_18344_1-p2379	0.94214876	0.20661157	Bn-N6-p1597694	Bn-chrC01-p4653798
Bn-scaff_18344_1-p2487	0.983471074	0.983471074	Bn-N16-p4430829	Bn-chrC06-p4245320

Bn-scaff_18344_1-p2914	0.996677741	0.996677741	Bn-N16-p4480900	Bn-chrC06-p4309637
Bn-scaff_18344_1-p3414	0.950413223	0.950413223	Bn-N16-p4535779	Bn-chrC06-p4365177
Bn-scaff_18344_1-p3416	1	1	Bn-N16-p4535925	Bn-chrC06-p4365323
Bn-scaff_18344_1-p3842	0.983471074	0.983471074	Bn-N16-p4567686	Bn-chrC06-p4399251
Bn-scaff_18344_1-p3865	0.975206612	0.975206612	Bn-N16-p4571324	Bn-chrC06-p4402374
Bn-scaff_18344_1-p3866	0.991735537	0.991735537	Bn-N16-p4571436	Bn-chrC06-p4402486
Bn-scaff_18344_1-p3867	0.991735537	0.991735537	Bn-N16-p4571504	Bn-chrC06-p4402554
Bn-scaff_18344_1-p3872	0.983471074	0.983471074	Bn-N16-p4572026	Bn-chrC06-p4403076
Bn-scaff_18344_1-p3879	0.983471074	0.983471074	Bn-N16-p4572727	Bn-chrC06-p4403776
Bn-scaff_18344_1-p3883	0.991735537	0.991735537	Bn-N16-p4573134	Bn-chrC06-p4404183
Bn-scaff_18344_1-p3890	0.966942149	0.966942149	Bn-N16-p4573804	Bn-chrC06-p4405512
Bn-scaff_18344_1-p3906	0.983471074	0.983471074	Bn-N16-p4575468	Bn-chrC06-p4407176
Bn-scaff_18344_1-p3916	0.991735537	0.991735537	Bn-N16-p4576401	Bn-chrC06-p4408109
Bn-scaff_18344_1-p3916	0.991735537	0.991735537	Bn-N16-p4576432	Bn-chrC06-p4408140
Bn-scaff_18344_1-p3970	0.996677741	0.996677741	Bn-N16-p4582839	Bn-chrC06-p4414081
Bn-scaff_18344_1-p3978	1	1	Bn-N16-p4583683	Bn-chrC06-p4414925
Bn-scaff_18344_1-p3981	0.980099502	0.980099502	Bn-N16-p4583960	Bn-chrC06-p4415202
Bn-scaff_18344_1-p3988	0.983870968	0.983870968	Bn-N6-p1524549	Bn-chrA06-p1614856
Bn-scaff_18344_1-p4940	0.991735537	0.991735537	Bn-N16-p4675427	Bn-chrC06-p4514666
Bn-scaff_18344_1-p5002	0.991735537	0.991735537	Bn-N16-p4681200	Bn-chrC06-p4523699
Bn-scaff_18344_1-p5122	1	1	Bn-N16-p4693158	Bn-chrC06-p4538992
Bn-scaff_18344_1-p5234	0.813953488	0.983388704	Bn-N6-p1469319	Bn-chrC06-p4549925
Bn-scaff_18344_1-p6664	1	1	Bn-N16-p4853402	Bn-chrC06-p4702692
Bn-scaff_18344_1-p6796	0.970099668	0.970099668	Bn-N6-p1421626	Bn-chrC06-p4809074
Bn-scaff_18344_1-p8940	0.975206612	0.975206612	Bn-N13-p5154425	Bn-chrC06-p4151995
Bn-scaff_18344_1-p9952	0.842975207	0.842975207	Bn-N13-p5163983	Bn-chrC06-p4161553
Bn-scaff_18356_1-p1162	1	0.995024876	Bn-N13-p38471092	Bn-chrC03-p34773020
Bn-scaff_18356_1-p1816	0.721393035	0.970149254	Bn-N14-p5281224	Bn-chrA03_random-p181726
Bn-scaff_18356_1-p2187	0.995024876	0.995024876	Bn-N13-p38364922	Bn-chrC03-p34668810
Bn-scaff_18356_1-p2189	0.995024876	0.995024876	Bn-N13-p38364728	Bn-chrC03-p34668616
Bn-scaff_18356_1-p2203	0.990033223	0.993355482	Bn-N13-p38363334	Bn-chrC03-p34667222
Bn-scaff_18356_1-p2261	0.983471074	0.975206612	Bn-N13-p38355592	Bn-chrC03-p34660911
Bn-scaff_18356_1-p2311	0.930348259	0.940298507	Bn-N13-p38345444	Bn-chrC03-p34656110
Bn-scaff_18356_1-p2722	0.925619835	0.991735537	Bn-N6-p16737937	Bn-chrC03-p34629718
Bn-scaff_18356_1-p2929	0.983471074	1	Bn-N13-p38299095	Bn-chrC03-p34607721
Bn-scaff_18356_1-p2930	0.970149254	0.970149254	Bn-N13-p38298994	Bn-chrC03-p34607619
Bn-scaff_18356_1-p2951	0.991735537	0.983471074	Bn-N13-p38271516	Bn-chrC03-p34605524
Bn-scaff_18356_1-p3098	0.995024876	1	Bn-N6-p16750303	Bn-chrA06-p16302254
Bn-scaff_18356_1-p3119	1	1	Bn-N13-p38258630	Bn-chrC03-p34592641
Bn-scaff_18356_1-p3497	0.983388704	0.983388704	Bn-N13-p38217511	Bn-chrCnn_random-p289824
Bn-scaff_18356_1-p3946	0.995024876	0.990049751	Bn-N13-p38524463	Bn-chrC03-p34834476
Bn-scaff_18356_1-p4127	0.991735537	0.983471074	Bn-N13-p38522674	Bn-chrC03-p34832696
Bn-scaff_18356_1-p4138	0.983471074	0.975206612	Bn-N13-p38522562	Bn-chrC03-p34832584
Bn-scaff_18356_1-p4327	0.975206612	0.983471074	Bn-N13-p38520690	Bn-chrC03-p34830708
Bn-scaff_18356_1-p4362	0.983471074	0.991735537	Bn-N13-p38520334	Bn-chrC03-p34830352
Bn-scaff_18356_1-p5456	0.985074627	0.985074627	Bn-N19-p49555866	Bn-chrC09-p42725385

Bn-scaff_18356_1-p548	0.973421927	0.973421927	Bn-N13-p38002902	Bn-chrC03-p34407381
Bn-scaff_18360_1-p101	0.636363636	0.636363636	Bn-N12-p34145214	Bn-chrC02-p35909633
Bn-scaff_18360_1-p113	0.212624585	0.910299003	Bn-N2-p27236947	Bn-chrC08-p13488675
Bn-scaff_18360_1-p129	0.983388704	0.983388704	Bn-N2-p23202407	Bn-chrA02-p19222715
Bn-scaff_18360_1-p129	0.995024876	0.995024876	Bn-N14-p21609540	Bn-chrCnn_random-p550713
Bn-scaff_18360_1-p134	0.985074627	0.990049751	Bn-N16-p26712994	Bn-chrC06-p25424622
Bn-scaff_18360_1-p151	0.995024876	0.995024876	Bn-N12-p34155728	Bn-chrC02-p35919898
Bn-scaff_18360_1-p151	0.995024876	0.995024876	Bn-N12-p34155889	Bn-chrC02-p35920059
Bn-scaff_18360_1-p164	0.965174129	0.965174129	Bn-N12-p34177847	Bn-chrC02-p35936594
Bn-scaff_18360_1-p197	0.96875	0.96875	Bn-N12-p34253460	Bn-chrC02-p36028486
Bn-scaff_18360_1-p207	0.975206612	0.975206612	Bn-N12-p34269059	Bn-chrC02-p36040124
Bn-scaff_18360_1-p207	0.966942149	0.966942149	Bn-N12-p34269092	Bn-chrC02-p36040157
Bn-scaff_18360_1-p207	0.983471074	0.983471074	Bn-N12-p34269389	Bn-chrC02-p36040454
Bn-scaff_18360_1-p227	0.950413223	0.950413223	Bn-N12-p34290945	Bn-chrC02-p36068627
Bn-scaff_18360_1-p227	0.991735537	0.991735537	Bn-N12-p34291671	Bn-chrC02-p36069353
Bn-scaff_18360_1-p227	0.975124378	0.975124378	Bn-N12-p34291741	Bn-chrC02-p36069423
Bn-scaff_18360_1-p228	0.990049751	0.990049751	Bn-N12-p34292299	Bn-chrC02-p36069981
Bn-scaff_18360_1-p229	0.983388704	0.983388704	Bn-N12-p34293660	Bn-chrC02-p36071342
Bn-scaff_18360_1-p232	0.968911917	0.968911917	Bn-N12-p34305894	Bn-chrC02-p36087435
Bn-scaff_18360_1-p237	0.975206612	0.975206612	Bn-N12-p34309489	Bn-chrC02-p36091030
Bn-scaff_18360_1-p251	0.966942149	0.966942149	Bn-N12-p34319999	Bn-chrC02-p36100044
Bn-scaff_18360_1-p288	0.995024876	0.975124378	Bn-Scaffold04002-p4	Bn-chrUnn_random-p235005
Bn-scaff_18360_1-p311	1	0.995024876	Bn-N12-p34049463	Bn-chrC02-p35859421
Bn-scaff_18360_1-p311	0.958677686	0.958677686	Bn-N12-p34353714	Bn-chrC02-p36133581
Bn-scaff_18360_1-p311	0.991735537	0.991735537	Bn-N12-p34353832	Bn-chrC02-p36133699
Bn-scaff_18360_1-p313	0.966942149	0.966942149	Bn-N12-p34355296	Bn-chrC02-p36135163
Bn-scaff_18360_1-p325	0.975206612	0.975206612	Bn-N12-p34361477	Bn-chrC02-p36141344
Bn-scaff_18360_1-p326	0.876033058	0.876033058	Bn-N12-p34362423	Bn-chrC02-p36142290
Bn-scaff_18360_1-p332	0.925619835	0.925619835	Bn-N12-p34363304	Bn-chrC02-p36143171
Bn-scaff_18360_1-p354	0.983471074	0.975206612	Bn-N12-p34051275	Bn-chrC02-p35867356
Bn-scaff_18360_1-p358	0.991735537	0.991735537	Bn-N12-p34383556	Bn-chrC02-p36163273
Bn-scaff_18360_1-p358	0.975206612	0.975206612	Bn-N12-p34383647	Bn-chrC02-p36163364
Bn-scaff_18360_1-p358	0.991735537	0.991735537	Bn-N12-p34383733	Bn-chrC02-p36163450
Bn-scaff_18360_1-p358	0.975206612	0.975206612	Bn-N12-p34383836	Bn-chrC02-p36163553
Bn-scaff_18360_1-p358	0.983471074	0.983471074	Bn-N12-p34384036	Bn-chrC02-p36163753
Bn-scaff_18360_1-p359	0.993355482	0.993355482	Bn-N12-p34385084	Bn-chrC02-p36164801
Bn-scaff_18360_1-p360	0.950413223	0.950413223	Bn-N12-p34385317	Bn-chrC02-p36165034
Bn-scaff_18360_1-p360	0.983471074	0.983471074	Bn-N12-p34385396	Bn-chrC02-p36165113
Bn-scaff_18360_1-p360	0.975206612	0.975206612	Bn-N12-p34385523	Bn-chrC02-p36165240
Bn-scaff_18360_1-p360	0.983471074	0.983471074	Bn-N12-p34385614	Bn-chrC02-p36165331
Bn-scaff_18360_1-p360	0.990033223	0.990033223	Bn-N12-p34385679	Bn-chrC02-p36165396
Bn-scaff_18360_1-p360	0.983471074	0.983471074	Bn-N12-p34385957	Bn-chrC02-p36165674
Bn-scaff_18360_1-p361	1	0.863787375	Bn-N12-p34386181	Bn-chrC02-p36165898
Bn-scaff_18360_1-p364	0.986710963	0.986710963	Bn-N12-p34390482	Bn-chrC02-p36170537
Bn-scaff_18360_1-p367	0.996677741	0.996677741	Bn-N12-p34393383	Bn-chrC02-p36173438
Bn-scaff_18360_1-p367	0.975206612	0.966942149	Bn-N12-p34052589	Bn-chrC02-p35868676

Bn-scaff_18360_1-p3701	0.991735537	0.983471074	Bn-N12-p34052882	Bn-chrC02-p35868969
Bn-scaff_18360_1-p3754	0.966942149	0.958677686	Bn-N12-p34053411	Bn-chrC02-p35869498
Bn-scaff_18360_1-p3820	0.990049751	0.990049751	Bn-Scaffold11521-p3	Bn-chrC02-p36202186
Bn-scaff_18360_1-p3850	0.933884298	0.925619835	Bn-N12-p34054369	Bn-chrC02-p35870460
Bn-scaff_18360_1-p3940	0.983471074	0.975206612	Bn-N12-p34055149	Bn-chrC02-p35871241
Bn-scaff_18360_1-p3976	0.983471074	0.975206612	Bn-N12-p34055514	Bn-chrC02-p35871606
Bn-scaff_18360_1-p4005	0.876033058	0.983471074	Bn-N12-p34055805	Bn-chrC02-p35871897
Bn-scaff_18360_1-p4195	0.933884298	0.966942149	Bn-N12-p34013662	Bn-chrC02-p35828227
Bn-scaff_18360_1-p4519	0.975206612	0.983471074	Bn-N12-p34060957	Bn-chrC02-p35877058
Bn-scaff_18360_1-p4530	0.993355482	0.993355482	Bn-N12-p34498159	Bn-chrC02_random-p365371
Bn-scaff_18360_1-p4595	0.980099502	0.980099502	Bn-N12-p34503575	Bn-chrC02_random-p364830
Bn-scaff_18360_1-p4608	0.990049751	0.990049751	Bn-N12-p34504924	Bn-chrC02_random-p364695
Bn-scaff_18360_1-p5702	0.991735537	0.991735537	Bn-N12-p34605356	Bn-chrCnn_random-p208272
Bn-scaff_18360_1-p6307	0.966942149	0.966942149	Bn-N12-p34666411	Bn-chrCnn_random-p208881
Bn-scaff_18360_1-p7235	0.976744186	0.976744186	Bn-N12-p34765258	Bn-chrC02-p36329656
Bn-scaff_18360_1-p8582	0.991735537	0.991735537	Bn-N12-p34933795	Bn-chrCnn_random-p422458
Bn-scaff_18360_1-p8705	0.990049751	0.990049751	Bn-N12-p34954671	Bn-chrC02_random-p384587
Bn-scaff_18360_1-p8737	0.996677741	0.996677741	Bn-N12-p34957942	Bn-chrC02_random-p384914
Bn-scaff_18360_1-p9001	0.983471074	0.991735537	Bn-N2-p23024825	Bn-chrA02-p19037160
Bn-scaff_18360_1-p9155	0.990033223	0.990033223	Bn-N2-p23031682	Bn-chrA02-p19044017
Bn-scaff_18360_1-p9159	0.986710963	0.986710963	Bn-N2-p23032070	Bn-chrA02-p19044405
Bn-scaff_18360_1-p9501	0.975124378	0.975124378	Bn-N15-p29562587	Bn-chrC05-p26162235
Bn-scaff_18362_1-p1069	1	0.996677741	Bn-N16-p221853	Bn-chrC06_random-p119068
Bn-scaff_18362_1-p2893	0.983471074	0.983471074	Bn-N16-p310895	Bn-chrC06-p843869
Bn-scaff_18362_1-p9048	0.980099502	0.980099502	Bn-N16-p250141	Bn-chrC06-p779281
Bn-scaff_18371_1-p1154	1	1	Bn-N15-p22908123	Bn-chrC05_random-p319021
Bn-scaff_18371_1-p1155	0.983471074	0.975206612	Bn-N15-p22909701	Bn-chrC05_random-p318863
Bn-scaff_18371_1-p2270	0.975124378	0.975124378	Bn-N7-p1172247	Bn-chrA07-p954560
Bn-scaff_18371_1-p3000	0.975124378	0.975124378	Bn-Scaffold01104-p1	Bn-chrC09-p28653284
Bn-scaff_18371_1-p6128	0.995024876	0.990049751	Bn-Scaffold04095-p8	Bn-chrCnn_random-p635059
Bn-scaff_18371_1-p6658	0.993355482	0.993355482	Bn-N15-p22455702	Bn-chrC05-p20248163
Bn-scaff_18371_1-p7770	1	1	Bn-N15-p22549562	Bn-chrC05-p20356747
Bn-scaff_18371_1-p7872	0.980066445	0.980066445	Bn-N17-p38720491	Bn-chrCnn_random-p751387
Bn-scaff_18371_1-p9623	0.990049751	0.990049751	Bn-N8-p6729438	Bn-chrAnn_random-p308388
Bn-scaff_18374_1-p2396	0.991735537	0.991735537	Bn-N12-p8857836	Bn-chrC02-p7565729
Bn-scaff_18396_1-p834	0.970149254	0.393034826	Bn-Scaffold21129-p4	Bn-chrC05-p31831025
Bn-scaff_18401_1-p1222	0.661691542	0.940298507	Bn-Scaffold01934-p4	Bn-chrAnn_random-p462944
Bn-scaff_18406_1-p1170	1	0.991735537	Bn-N12-p28995883	Bn-chrC02-p31386103
Bn-scaff_18406_1-p1275	0.991735537	1	Bn-N12-p28996935	Bn-chrC02-p31387156
Bn-scaff_18406_1-p1579	0.960199005	0.955223881	Bn-N12-p29150056	Bn-chrC02-p31521955
Bn-scaff_18406_1-p1836	0.975206612	0.983471074	Bn-N12-p29175914	Bn-chrC02-p31546724
Bn-scaff_18406_1-p1873	0.975206612	0.966942149	Bn-N12-p29179555	Bn-chrC02-p31550284
Bn-scaff_18406_1-p1877	0.958677686	0.966942149	Bn-N12-p29179971	Bn-chrC02-p31550700
Bn-scaff_18406_1-p1921	0.990049751	0.985074627	Bn-N12-p29184371	Bn-chrC02-p31555099
Bn-scaff_18406_1-p1926	0.966942149	0.958677686	Bn-N12-p29184848	Bn-chrC02-p31555577
Bn-scaff_18406_1-p2311	0.983471074	0.438016529	Bn-N12-p29215921	Bn-chrC08-p27649408

Bn-scaff_18406_1-p2367	0.975206612	0.983471074	Bn-N12-p29223677	Bn-chrC02-p31594720
Bn-scaff_18406_1-p2565	0.966942149	0.975206612	Bn-N12-p29239933	Bn-chrC02-p31615396
Bn-scaff_18406_1-p2587	0.983471074	0.991735537	Bn-N12-p29242090	Bn-chrC02-p31617575
Bn-scaff_18406_1-p2660	0.991735537	0.983471074	Bn-N12-p29249557	Bn-chrC02-p31625592
Bn-scaff_18406_1-p2663	1	0.989583333	Bn-N12-p29249881	Bn-chrC02-p31625916
Bn-scaff_18406_1-p2722	0.975124378	0.985074627	Bn-N17-p9186144	Bn-chrC07_random-p497971
Bn-scaff_18406_1-p3205	0.983471074	0.991735537	Bn-N12-p29012976	Bn-chrC02-p31408957
Bn-scaff_18406_1-p3206	0.991735537	0.983471074	Bn-N12-p29012991	Bn-chrC02-p31408972
Bn-scaff_18406_1-p3231	0.960199005	0.965174129	Bn-N12-p29304738	Bn-chrC02-p31679472
Bn-scaff_18406_1-p3236	0.983471074	0.991735537	Bn-N12-p29305263	Bn-chrC02-p31679996
Bn-scaff_18406_1-p3240	0.983471074	0.966942149	Bn-N12-p29305674	Bn-chrC02-p31680409
Bn-scaff_18406_1-p3250	0.991735537	0.983471074	Bn-N12-p29306680	Bn-chrC02-p31681457
Bn-scaff_18406_1-p3251	0.983471074	0.991735537	Bn-N12-p29306806	Bn-chrC02-p31681583
Bn-scaff_18406_1-p3256	1	0.991735537	Bn-N12-p29307271	Bn-chrC02-p31682048
Bn-scaff_18406_1-p3284	0.983471074	0.958677686	Bn-N12-p29309199	Bn-chrC02-p31683977
Bn-scaff_18406_1-p3288	0.991735537	0.983471074	Bn-N12-p29309591	Bn-chrC02-p31684365
Bn-scaff_18406_1-p3290	1	0.991735537	Bn-N12-p29309818	Bn-chrC02-p31684592
Bn-scaff_18406_1-p3292	0.991735537	0.983471074	Bn-N12-p29309956	Bn-chrC02-p31684730
Bn-scaff_18406_1-p3293	0.991735537	1	Bn-N12-p29310151	Bn-chrC02-p31684925
Bn-scaff_18406_1-p3295	0.991735537	0.983471074	Bn-N12-p29310324	Bn-chrC02-p31685098
Bn-scaff_18406_1-p3297	0.991735537	0.983471074	Bn-N12-p29310484	Bn-chrC02-p31685258
Bn-scaff_18406_1-p3304	1	0.983471074	Bn-N12-p29311209	Bn-chrC02-p31685982
Bn-scaff_18406_1-p3311	0.991735537	1	Bn-N12-p29311947	Bn-chrC02-p31686720
Bn-scaff_18406_1-p3312	0.983471074	0.991735537	Bn-N12-p29312040	Bn-chrC02-p31686813
Bn-scaff_18406_1-p3501	0.991735537	1	Bn-Scaffold21363-p3	Bn-chrC02-p31692250
Bn-scaff_18406_1-p3563	0.991735537	1	Bn-N12-p29337249	Bn-chrC02-p31698368
Bn-scaff_18406_1-p3592	1	0.991735537	Bn-N12-p29340139	Bn-chrC02-p31700517
Bn-scaff_18406_1-p3593	0.983471074	0.975206612	Bn-N12-p29340310	Bn-chrC02-p31700688
Bn-scaff_18406_1-p3597	0.991735537	1	Bn-N12-p29340717	Bn-chrC02-p31703284
Bn-scaff_18406_1-p3678	0.991735537	1	Bn-N12-p29348760	Bn-chrC02-p31711325
Bn-scaff_18406_1-p3682	0.983471074	0.991735537	Bn-N12-p29349126	Bn-chrC02-p31711693
Bn-scaff_18406_1-p3699	0.991735537	1	Bn-N12-p29350853	Bn-chrC02-p31713414
Bn-scaff_18406_1-p3704	1	0.991735537	Bn-N12-p29351335	Bn-chrC02-p31713896
Bn-scaff_18406_1-p3710	1	0.991735537	Bn-N12-p29351921	Bn-chrC02-p31714481
Bn-scaff_18406_1-p3711	0.991735537	1	Bn-N12-p29352006	Bn-chrC02-p31714566
Bn-scaff_18406_1-p3711	1	0.991735537	Bn-N12-p29352089	Bn-chrC02-p31714649
Bn-scaff_18406_1-p3712	0.991735537	1	Bn-N12-p29352202	Bn-chrC02-p31714762
Bn-scaff_18406_1-p3714	0.983471074	0.991735537	Bn-N12-p29352350	Bn-chrC02-p31714910
Bn-scaff_18406_1-p3716	0.991735537	1	Bn-N12-p29352555	Bn-chrC02-p31715115
Bn-scaff_18406_1-p3722	0.966942149	0.975206612	Bn-N12-p29353138	Bn-chrC02-p31715698
Bn-scaff_18406_1-p3905	1	0.991735537	Bn-N12-p29019985	Bn-chrC02-p31416069
Bn-scaff_18406_1-p3942	0.991735537	1	Bn-N12-p29020361	Bn-chrC02-p31416445
Bn-scaff_18406_1-p4001	0.983471074	0.991735537	Bn-N12-p29381017	Bn-chrC02-p31743525
Bn-scaff_18406_1-p4005	0.983471074	0.991735537	Bn-N12-p29381421	Bn-chrC02-p31743929
Bn-scaff_18406_1-p4117	0.950413223	0.958677686	Bn-N12-p29392495	Bn-chrC02-p31755020
Bn-scaff_18406_1-p4454	0.993355482	0.744186047	Bn-N12-p29419194	Bn-chrC02-p31777116

Bn-scaff_18406_1-p4461	0.94214876	0.933884298	Bn-N12-p29419906	Bn-chrC02-p31777830
Bn-scaff_18406_1-p4516	1	0.991735537	Bn-N12-p29425673	Bn-chrC02-p31783320
Bn-scaff_18406_1-p4522	1	0.991735537	Bn-N12-p29426263	Bn-chrC02-p31783910
Bn-scaff_18406_1-p4522	1	0.991735537	Bn-N12-p29426326	Bn-chrC02-p31783973
Bn-scaff_18406_1-p4532	0.983471074	0.975206612	Bn-N12-p29427242	Bn-chrC02-p31784889
Bn-scaff_18406_1-p4645	0.983471074	0.991735537	Bn-N12-p29439827	Bn-chrC02-p31796122
Bn-scaff_18406_1-p4658	0.983471074	0.991735537	Bn-N12-p29441210	Bn-chrC02-p31797477
Bn-scaff_18406_1-p4674	0.991735537	0.983471074	Bn-N12-p29442777	Bn-chrC02-p31799044
Bn-scaff_18406_1-p5442	0.983471074	0.991735537	Bn-N12-p29035248	Bn-chrC02-p31427281
Bn-scaff_18406_1-p5626	0.983471074	0.991735537	Bn-N12-p29037533	Bn-chrC02-p31429113
Bn-scaff_18406_1-p5807	1	0.991735537	Bn-N12-p29537523	Bn-chrC02-p31914052
Bn-scaff_18406_1-p5919	0.983471074	0.991735537	Bn-N12-p29547962	Bn-chrC02-p31924483
Bn-scaff_18406_1-p6082	1	0.989583333	Bn-Scaffold49996-p1	Bn-chrUnn_random-p359297
Bn-scaff_18406_1-p6109	0.991735537	0.983471074	Bn-Scaffold14712-p6	Bn-chrCnn_random-p579519
Bn-scaff_18406_1-p6391	0.983471074	0.710743802	Bn-N12-p29622617	Bn-chrCnn_random-p371594
Bn-scaff_18406_1-p6748	0.991735537	0.983471074	Bn-N12-p29653203	Bn-chrCnn_random-p534344
Bn-scaff_18406_1-p6749	0.975206612	0.983471074	Bn-N12-p29653272	Bn-chrCnn_random-p534345
Bn-scaff_18406_1-p6757	0.983471074	0.991735537	Bn-N12-p29654097	Bn-chrCnn_random-p534353
Bn-scaff_18406_1-p6887	1	0.991735537	Bn-Scaffold08924-p1	Bn-chrCnn_random-p749705
Bn-scaff_18406_1-p6990	0.983471074	0.991735537	Bn-N12-p29053194	Bn-chrC02-p31437571
Bn-scaff_18406_1-p7063	0.991735537	1	Bn-N12-p29053920	Bn-chrC02-p31438297
Bn-scaff_18406_1-p7230	0.983471074	0.991735537	Bn-N12-p29055589	Bn-chrC02-p31439977
Bn-scaff_18406_1-p7248	0.991735537	1	Bn-N12-p29055768	Bn-chrC02-p31440156
Bn-scaff_18406_1-p7400	0.983471074	0.975206612	Bn-N12-p29057295	Bn-chrC02-p31441105
Bn-scaff_18406_1-p9731	0.983471074	0.991735537	Bn-N12-p28993911	Bn-chrC02-p31384190
Bn-scaff_18406_1-p9791	0.983471074	0.991735537	Bn-N12-p28993971	Bn-chrC02-p31384250
Bn-scaff_18412_1-p2578	0.985074627	0.985074627	Bn-N18-p616568	Bn-chrC08-p338164
Bn-scaff_18412_1-p2801	0.995024876	0.995024876	Bn-N18-p594209	Bn-chrC08-p315748
Bn-scaff_18412_1-p2836	0.990049751	0.995024876	Bn-N18-p590717	Bn-chrC08-p312256
Bn-scaff_18412_1-p2837	0.996677741	0.996677741	Bn-N18-p2986254	Bn-chrC02-p30740664
Bn-scaff_18412_1-p2977	0.980099502	0.980099502	Bn-N18-p831461	Bn-chrC08-p551746
Bn-scaff_18412_1-p3857	1	1	Bn-N18-p486080	Bn-chrC08_random-p275287
Bn-scaff_18412_1-p3874	1	1	Bn-N18-p484351	Bn-chrC08_random-p277016
Bn-scaff_18412_1-p3876	0.975124378	0.975124378	Bn-N18-p484132	Bn-chrC08_random-p277235
Bn-scaff_18424_1-p4111	0.975124378	0.980099502	Bn-N9-p14491622	Bn-chrA09-p12818269
Bn-scaff_18424_1-p5097	0.996677741	0.993355482	Bn-N19-p23736564	Bn-chrCnn_random-p504268
Bn-scaff_18424_1-p5345	0.970149254	0.975124378	Bn-N19-p23711044	Bn-chrC09-p18924707
Bn-scaff_18424_1-p5878	0.958677686	0.950413223	Bn-N19-p23665923	Bn-chrC09-p18869928
Bn-scaff_18424_1-p6726	0.970149254	0.975124378	Bn-N9-p14350819	Bn-chrA09-p12691072
Bn-scaff_18424_1-p8484	0.980099502	0.980099502	Bn-N15-p17742829	Bn-chrC05-p15725619
Bn-scaff_18424_1-p8788	0.993355482	0.993355482	Bn-N19-p23405095	Bn-chrC09_random-p189173
Bn-scaff_18424_1-p8854	0.915422886	0.925373134	Bn-Scaffold38891-p1	Bn-chrC03-p53332022
Bn-scaff_18424_1-p8877	0.950248756	0.965174129	Bn-N3-p33540860	Bn-chrA03-p29310819
Bn-scaff_18424_1-p9021	0.980099502	0.985074627	Bn-Scaffold01868-p7	Bn-chrAnn_random-p285521
Bn-scaff_18426_1-p1809	0.985074627	0.985074627	Bn-N14-p20266510	Bn-chrCnn_random-p477633
Bn-scaff_18439_1-p1013	0.980099502	0.980099502	Bn-N16-p13268218	Bn-chrC06-p13136743

Bn-scaff_18439_1-p1014	0.990049751	0.990049751	Bn-N16-p13269233	Bn-chrC06-p13137758
Bn-scaff_18439_1-p1062	0.980099502	0.980099502	Bn-N5-p5788630	Bn-chrAnn_random-p289397
Bn-scaff_18439_1-p1062	0.980099502	0.980099502	Bn-N14-p9686458	Bn-chrC04_random-p147547
Bn-scaff_18439_1-p1063	0.970149254	0.970149254	Bn-N5-p5790139	Bn-chrAnn_random-p289412
Bn-scaff_18439_1-p1120	0.843853821	0.84717608	Bn-N16-p25261472	Bn-chrA07-p16578925
Bn-scaff_18439_1-p1241	1	1	Bn-N18-p24319022	Bn-chrC08_random-p326471
Bn-scaff_18439_1-p1272	0.990049751	0.990049751	Bn-N16-p25276591	Bn-chrC06-p24035022
Bn-scaff_18439_1-p1729	0.966777409	0.966777409	Bn-N19-p15151866	Bn-chrC06-p24083725
Bn-scaff_18439_1-p2035	0.876033058	0.876033058	Bn-N16-p25354786	Bn-chrC06-p24117902
Bn-scaff_18439_1-p2084	0.966942149	0.966942149	Bn-N16-p25354957	Bn-chrC06-p24118073
Bn-scaff_18439_1-p2085	0.983471074	0.983471074	Bn-N16-p25355050	Bn-chrC06-p24118166
Bn-scaff_18439_1-p2198	0.966942149	0.966942149	Bn-N16-p25355439	Bn-chrC06-p24118555
Bn-scaff_18439_1-p2379	0.983471074	0.983471074	Bn-N16-p25377554	Bn-chrC06-p24140730
Bn-scaff_18439_1-p2389	0.983471074	0.983471074	Bn-N16-p25378553	Bn-chrC06-p24141729
Bn-scaff_18439_1-p2620	0.983471074	0.983471074	Bn-N16-p25404861	Bn-chrC06-p24173487
Bn-scaff_18439_1-p2680	0.983471074	0.975206612	Bn-N16-p25181898	Bn-chrC06-p23936548
Bn-scaff_18439_1-p2772	0.991735537	0.991735537	Bn-N16-p12526370	Bn-chrC06-p12387446
Bn-scaff_18439_1-p2779	0.966942149	0.966942149	Bn-N16-p12527060	Bn-chrC06-p12388136
Bn-scaff_18439_1-p2997	0.991735537	0.983471074	Bn-N16-p25185083	Bn-chrC06-p23939741
Bn-scaff_18439_1-p3042	0.950413223	0.933884298	Bn-N16-p12557485	Bn-chrC06-p12433700
Bn-scaff_18439_1-p3121	0.991735537	0.983471074	Bn-N16-p12565450	Bn-chrC06-p12443226
Bn-scaff_18439_1-p3122	0.975206612	0.983471074	Bn-N16-p12565529	Bn-chrC06-p12443305
Bn-scaff_18439_1-p3131	1	0.991735537	Bn-N16-p12566451	Bn-chrC06-p12444232
Bn-scaff_18439_1-p3140	0.991735537	1	Bn-N16-p12567298	Bn-chrC06-p12445070
Bn-scaff_18439_1-p3145	0.991735537	0.983471074	Bn-N16-p12567855	Bn-chrC06-p12445627
Bn-scaff_18439_1-p3155	0.983471074	0.975206612	Bn-N16-p12568812	Bn-chrC06-p12446587
Bn-scaff_18439_1-p3156	0.991735537	0.983471074	Bn-N16-p12568896	Bn-chrC06-p12446671
Bn-scaff_18439_1-p3156	0.991735537	0.983471074	Bn-N16-p12568931	Bn-chrC06-p12446706
Bn-scaff_18439_1-p3158	0.991735537	0.983471074	Bn-N16-p12569130	Bn-chrC06-p12446905
Bn-scaff_18439_1-p3160	1	0.991735537	Bn-N16-p12569285	Bn-chrC06-p12447060
Bn-scaff_18439_1-p3171	0.983471074	0.975206612	Bn-N16-p12570382	Bn-chrC06-p12448156
Bn-scaff_18439_1-p3292	0.991735537	0.975206612	Bn-N16-p12582608	Bn-chrC06-p12458518
Bn-scaff_18439_1-p3308	0.991735537	0.983471074	Bn-N16-p12584254	Bn-chrC06_random-p127721
Bn-scaff_18439_1-p3767	0.897009967	0.897009967	Bn-N16-p12631457	Bn-chrC06_random-p131922
Bn-scaff_18439_1-p3824	0.983471074	0.991735537	Bn-N16-p25188785	Bn-chrC06-p23943446
Bn-scaff_18439_1-p4208	0.935323383	0.935323383	Bn-N16-p12663412	Bn-chrC06-p12534524
Bn-scaff_18439_1-p4981	1	1	Bn-N5-p9565240	Bn-chrA05-p8576246
Bn-scaff_18439_1-p5116	0.950413223	0.958677686	Bn-N16-p25202256	Bn-chrC06-p23956323
Bn-scaff_18439_1-p5151	0.966777409	0.970099668	Bn-N16-p12754575	Bn-chrC06-p12628294
Bn-scaff_18439_1-p5203	0.966942149	0.975206612	Bn-N16-p25203124	Bn-chrC06-p23957191
Bn-scaff_18439_1-p5559	0.933884298	0.94214876	Bn-N16-p25205859	Bn-chrC06-p23959908
Bn-scaff_18439_1-p5749	0.965174129	0.965174129	Bn-N16-p12819330	Bn-chrC06-p12686619
Bn-scaff_18439_1-p5907	0.990033223	0.990033223	Bn-N16-p12836084	Bn-chrC06-p12703896
Bn-scaff_18439_1-p6274	1	1	Bn-N16-p12876428	Bn-chrC06-p12744111
Bn-scaff_18439_1-p6280	0.958677686	0.958677686	Bn-N16-p12877758	Bn-chrC06-p12746485
Bn-scaff_18439_1-p6283	1	1	Bn-N16-p12878069	Bn-chrC06-p12746796

Bn-scaff_18439_1-p6287	0.991735537	0.991735537	Bn-N16-p12878408	Bn-chrC06-p12747135
Bn-scaff_18439_1-p6318	0.975206612	0.975206612	Bn-N16-p12882603	Bn-chrC06-p12751329
Bn-scaff_18439_1-p6327	0.991735537	0.991735537	Bn-N16-p12883486	Bn-chrC06-p12752212
Bn-scaff_18439_1-p6334	0.966942149	0.966942149	Bn-N16-p12884195	Bn-chrC06-p12752921
Bn-scaff_18439_1-p6335	0.950413223	0.950413223	Bn-N16-p12884254	Bn-chrC06-p12752980
Bn-scaff_18439_1-p6339	0.966942149	0.966942149	Bn-N16-p12884720	Bn-chrC06-p12753446
Bn-scaff_18439_1-p6396	0.991735537	0.991735537	Bn-N16-p12887195	Bn-chrC06-p12756564
Bn-scaff_18439_1-p6437	1	1	Bn-N16-p12891758	Bn-chrC06-p12761246
Bn-scaff_18439_1-p6472	1	0.867768595	Bn-N16-p12895006	Bn-chrA05-p8501783
Bn-scaff_18439_1-p6475	0.991735537	1	Bn-N16-p12895282	Bn-chrC06-p12764801
Bn-scaff_18439_1-p6587	0.995024876	0.995024876	Bn-N16-p12906306	Bn-chrC06-p12782524
Bn-scaff_18439_1-p6590	0.985074627	0.985074627	Bn-N16-p12906656	Bn-chrC06-p12782874
Bn-scaff_18439_1-p6591	0.968553459	0.968553459	Bn-N16-p12906659	Bn-chrC06-p12782877
Bn-scaff_18439_1-p6753	0.970149254	0.970149254	Bn-N16-p12922710	Bn-chrC06-p12790699
Bn-scaff_18439_1-p7065	0.991735537	1	Bn-N16-p12953896	Bn-chrC06-p12826412
Bn-scaff_18439_1-p7198	0.993103448	0.993103448	Bn-N16-p12970506	Bn-chrC06-p12845013
Bn-scaff_18439_1-p7212	0.975124378	0.975124378	Bn-Scaffold17798-p5	Bn-chrC02-p16485340
Bn-scaff_18439_1-p7861	0.990049751	0.990049751	Bn-N16-p13045006	Bn-chrC06-p12916355
Bn-scaff_18439_1-p7942	0.996677741	0.986710963	Bn-N7-p17295637	Bn-chrA07-p16562696
Bn-scaff_18439_1-p7980	0.985074627	0.985074627	Bn-N16-p13056995	Bn-chrC06-p12928225
Bn-scaff_18439_1-p7987	0.985074627	0.985074627	Bn-N16-p13058292	Bn-chrC06-p12928936
Bn-scaff_18439_1-p7990	0.990049751	0.990049751	Bn-N16-p13058593	Bn-chrC06-p12929237
Bn-scaff_18439_1-p8175	0.975206612	0.975206612	Bn-N16-p13078315	Bn-chrC06-p12948453
Bn-scaff_18439_1-p8573	0.993355482	0.993355482	Bn-N16-p13118256	Bn-chrC06-p12989744
Bn-scaff_18439_1-p9522	0.995024876	0.995024876	Bn-N16-p13206497	Bn-chrC06-p13079618
Bn-scaff_18439_1-p9532	1	1	Bn-N16-p13207561	Bn-chrC06-p13080682
Bn-scaff_18439_1-p9536	0.991735537	0.991735537	Bn-N16-p13207873	Bn-chrC06-p13080994
Bn-scaff_18439_1-p9544	0.975206612	0.975206612	Bn-N16-p13208681	Bn-chrC06-p13081802
Bn-scaff_18439_1-p9547	0.991735537	0.991735537	Bn-N16-p13209056	Bn-chrC06-p13082177
Bn-scaff_18439_1-p9556	0.958677686	0.958677686	Bn-N16-p13209917	Bn-chrC06-p13083038
Bn-scaff_18439_1-p9618	0.970149254	0.965174129	Bn-N16-p4537277	Bn-chrC06-p13088430
Bn-scaff_18439_1-p9621	0.985074627	0.990049751	Bn-N16-p13215850	Bn-chrC06-p13088844
Bn-scaff_18439_1-p9624	0.980099502	0.980099502	Bn-N16-p13216052	Bn-chrC06-p13089046
Bn-scaff_18439_1-p9624	0.985074627	0.985074627	Bn-N16-p13216064	Bn-chrC06-p13089058
Bn-scaff_18439_1-p9635	0.975206612	0.975206612	Bn-N16-p13217212	Bn-chrC06-p13090206
Bn-scaff_18439_1-p9742	0.958677686	0.958677686	Bn-N16-p13227836	Bn-chrC06-p13100830
Bn-scaff_18439_1-p9789	0.983471074	0.983471074	Bn-N16-p13232509	Bn-chrC06-p13105503
Bn-scaff_18439_1-p9832	1	1	Bn-N16-p13236890	Bn-chrC06-p13109884
Bn-scaff_18439_1-p9835	0.991735537	0.991735537	Bn-N16-p13237170	Bn-chrC06-p13110164
Bn-scaff_18439_1-p9873	0.966942149	0.966942149	Bn-N16-p13240943	Bn-chrC06-p13113937
Bn-scaff_18439_1-p9972	0.950413223	0.950413223	Bn-N16-p13252066	Bn-chrC06-p13124551
Bn-scaff_18439_1-p9982	0.991735537	0.991735537	Bn-N16-p13253068	Bn-chrC06-p13125553
Bn-scaff_18439_1-p9988	0.991735537	0.991735537	Bn-N16-p13253657	Bn-chrC06-p13126142
Bn-scaff_18439_1-p9990	0.975206612	0.975206612	Bn-N16-p13253825	Bn-chrC06-p13126310
Bn-scaff_18440_1-p1323	0.986710963	0.986710963	Bn-N5-p5063788	Bn-chrAnn_random-p365308
Bn-scaff_18440_1-p1361	0.975206612	0.975206612	Bn-N14-p8124321	Bn-chrC04-p7183211

Bn-scaff_18440_1-p7776	0.990049751	0.990049751	Bn-N14-p8042737	Bn-chrC04-p7100870
Bn-scaff_18461_1-p2507	0.991735537	0.991735537	Bn-N15-p17769317	Bn-chrC05-p15752750
Bn-scaff_18461_1-p2738	0.990049751	0.990049751	Bn-N15-p17743483	Bn-chrC05-p15726273
Bn-scaff_18461_1-p2745	0.990049751	0.970149254	Bn-N19-p47736569	Bn-chrC09-p40848499
Bn-scaff_18464_1-p1985	0.991735537	0.991735537	Bn-N17-p12821366	Bn-chrC07-p11295057
Bn-scaff_18464_1-p2370	0.991735537	0.991735537	Bn-N17-p12820981	Bn-chrC07-p11294672
Bn-scaff_18464_1-p2513	0.991735537	0.991735537	Bn-N17-p12820838	Bn-chrC07-p11294529
Bn-scaff_18464_1-p2880	0.991735537	0.991735537	Bn-N17-p12820471	Bn-chrC07-p11294162
Bn-scaff_18464_1-p3239	0.983471074	0.983471074	Bn-N17-p12820118	Bn-chrC07-p11293809
Bn-scaff_18464_1-p5547	0.991735537	0.991735537	Bn-N17-p12817797	Bn-chrC07-p11291488
Bn-scaff_18482_1-p1380	0.970149254	0.970149254	Bn-N13-p23133169	Bn-chrC03-p20200722
Bn-scaff_18482_1-p2001	0.990033223	0.983388704	Bn-N13-p23064926	Bn-chrC03-p20142994
Bn-scaff_18482_1-p2041	0.850498339	0.877076412	Bn-N13-p23059738	Bn-chrC03-p20139485
Bn-scaff_18482_1-p2464	0.975124378	0.980099502	Bn-N13-p23025757	Bn-chrC03-p20105466
Bn-scaff_18482_1-p2469	0.92039801	0.970149254	Bn-N13-p23025187	Bn-chrC03-p20104896
Bn-scaff_18482_1-p2685	0.993355482	0.996677741	Bn-N13-p23009184	Bn-chrC03-p20084867
Bn-scaff_18482_1-p3007	0.887043189	0.887043189	Bn-N13-p22959916	Bn-chrC03-p20041854
Bn-scaff_18482_1-p3085	0.996677741	0.996677741	Bn-N13-p22952460	Bn-chrC03-p20034422
Bn-scaff_18482_1-p3222	0.985074627	0.985074627	Bn-N3-p14747648	Bn-chrA03-p13589706
Bn-scaff_18482_1-p4379	0.980066445	0.983388704	Bn-N13-p22843364	Bn-chrC03-p19927673
Bn-scaff_18482_1-p4381	0.976744186	0.973421927	Bn-N13-p22843191	Bn-chrC03-p19927500
Bn-scaff_18482_1-p4449	0.990033223	0.993355482	Bn-N13-p22836878	Bn-chrC03-p19920688
Bn-scaff_18482_1-p4452	0.945273632	0.950248756	Bn-N13-p22836602	Bn-chrC03-p19920412
Bn-scaff_18482_1-p4470	0.996677741	0.996677741	Bn-N3-p14665052	Bn-chrA03-p13510802
Bn-scaff_18482_1-p4496	0.990033223	0.990033223	Bn-N13-p22832555	Bn-chrC03-p19916666
Bn-scaff_18482_1-p5172	1	1	Bn-N13-p22765153	Bn-chrC03-p19846136
Bn-scaff_18482_1-p5175	0.979591837	0.979591837	Bn-N13-p22764020	Bn-chrC03-p19845815
Bn-scaff_18482_1-p5240	1	1	Bn-N13-p22756018	Bn-chrC03-p19836943
Bn-scaff_18482_1-p5342	0.975124378	0.975124378	Bn-N13-p22745646	Bn-chrC03-p19825866
Bn-scaff_18482_1-p5342	0.975124378	0.975124378	Bn-N13-p22745614	Bn-chrC03-p19825834
Bn-scaff_18482_1-p6278	0.702479339	0.991735537	Bn-N13-p22635178	Bn-chrC03-p19752799
Bn-scaff_18482_1-p6468	0.966777409	0.996677741	Bn-N13-p22614439	Bn-chrC03-p19729003
Bn-scaff_18482_1-p6520	0.909090909	0.933884298	Bn-N13-p22611437	Bn-chrC03-p19725513
Bn-scaff_18482_1-p6545	0.983471074	0.991735537	Bn-N13-p22604679	Bn-chrC03-p19722853
Bn-scaff_18482_1-p6551	0.975206612	0.983471074	Bn-N13-p22593385	Bn-chrC03-p19722232
Bn-scaff_18482_1-p6552	0.983471074	0.991735537	Bn-N13-p22593326	Bn-chrC03-p19722173
Bn-scaff_18482_1-p6555	0.975206612	0.966942149	Bn-N13-p22593029	Bn-chrC03-p19721876
Bn-scaff_18482_1-p6573	1	0.991735537	Bn-N13-p22591255	Bn-chrC03-p19720089
Bn-scaff_18482_1-p6573	0.975206612	0.983471074	Bn-N13-p22591194	Bn-chrC03-p19720028
Bn-scaff_18482_1-p6574	0.966942149	0.975206612	Bn-N13-p22591175	Bn-chrC03-p19720009
Bn-scaff_18482_1-p6574	0.975206612	0.966942149	Bn-N13-p22591117	Bn-chrC03-p19719951
Bn-scaff_18482_1-p6632	0.983471074	0.991735537	Bn-N13-p22585564	Bn-chrC03-p19714348
Bn-scaff_18482_1-p6637	0.958677686	0.950413223	Bn-N13-p22585007	Bn-chrC03-p19713798
Bn-scaff_18482_1-p6638	0.966942149	0.991735537	Bn-N13-p22584900	Bn-chrC03-p19713692
Bn-scaff_18482_1-p6654	0.933554817	0.950166113	Bn-N13-p22583285	Bn-chrC03-p19712146
Bn-scaff_18482_1-p6725	0.946843854	0.780730897	Bn-N13-p22573010	Bn-chrC03-p19699738

Bn-scaff_18482_1-p6772	1	0.996677741	Bn-N3-p14484901	Bn-chrA03-p13349313
Bn-scaff_18482_1-p6806	0.966777409	0.966777409	Bn-N13-p22564461	Bn-chrC03-p19686206
Bn-scaff_18482_1-p6842	0.983388704	0.970099668	Bn-N13-p22553407	Bn-chrC03-p19681593
Bn-scaff_18482_1-p6988	0.980099502	0.985074627	Bn-N13-p22539845	Bn-chrC03-p19662982
Bn-scaff_18482_1-p6991	0.975206612	0.975206612	Bn-N13-p22539406	Bn-chrC03-p19662746
Bn-scaff_18482_1-p6996	0.970099668	0.970099668	Bn-N13-p22538911	Bn-chrC03-p19662251
Bn-scaff_18482_1-p7100	1	1	Bn-N13-p22520273	Bn-chrC03-p19651065
Bn-scaff_18482_1-p7391	0.950413223	0.950413223	Bn-N13-p22496045	Bn-chrC03-p19626824
Bn-scaff_18482_1-p7391	0.975206612	0.975206612	Bn-N13-p22495983	Bn-chrC03-p19626762
Bn-scaff_18482_1-p8165	0.970149254	0.970149254	Bn-N11-p38505222	Bn-chrC01-p33671009
Bn-scaff_18482_1-p9098	0.970149254	0.990049751	Bn-N13-p23184583	Bn-chrC03-p20243552
Bn-scaff_18490_1-p1240	0.925619835	0.925619835	Bn-N5-p889651	Bn-chrA05-p922750
Bn-scaff_18501_1-p1007	0.991735537	0.991735537	Bn-N17-p23755812	Bn-chrC07-p21676936
Bn-scaff_18501_1-p1141	0.985074627	0.980099502	Bn-N17-p22812520	Bn-chrC07-p21145726
Bn-scaff_18501_1-p1144	0.990049751	0.990049751	Bn-N7-p10680489	Bn-chrA07-p10551002
Bn-scaff_18501_1-p1159	0.975206612	0.966942149	Bn-N17-p22814363	Bn-chrC07-p21147569
Bn-scaff_18501_1-p1222	0.993355482	0.996677741	Bn-N17-p22820651	Bn-chrC07-p21153866
Bn-scaff_18501_1-p1311	0.990033223	0.993355482	Bn-N17-p22826113	Bn-chrC07-p21163300
Bn-scaff_18501_1-p1312	0.993355482	0.996677741	Bn-N17-p22826272	Bn-chrC07-p21163459
Bn-scaff_18501_1-p1314	0.986710963	0.990033223	Bn-N17-p22826405	Bn-chrC07-p21163592
Bn-scaff_18501_1-p1563	0.88372093	0.877076412	Bn-N5-p11620375	Bn-chrA05-p10538905
Bn-scaff_18501_1-p1698	0.995024876	0.995024876	Bn-N7-p10704944	Bn-chrA07-p10582082
Bn-scaff_18501_1-p2647	0.975124378	0.975124378	Bn-N17-p22965853	Bn-chrC07-p21322169
Bn-scaff_18501_1-p3361	0.73553719	0.983471074	Bn-N7-p10817178	Bn-chrCnn_random-p553036
Bn-scaff_18501_1-p3363	0.826446281	1	Bn-N7-p10817318	Bn-chrCnn_random-p553038
Bn-scaff_18501_1-p3366	0.842975207	0.991735537	Bn-N6-p7749669	Bn-chrCnn_random-p553041
Bn-scaff_18501_1-p3458	0.950413223	1	Bn-N7-p10825813	Bn-chrCnn_random-p403376
Bn-scaff_18501_1-p3693	0.966942149	0.966942149	Bn-N17-p23066790	Bn-chrCnn_random-p403624
Bn-scaff_18501_1-p4217	0.909090909	0.975206612	Bn-N17-p23125248	Bn-chrC07-p20737211
Bn-scaff_18501_1-p4242	0.970099668	0.990033223	Bn-N17-p23126818	Bn-chrC07-p20739502
Bn-scaff_18501_1-p4263	0.983471074	0.983471074	Bn-N17-p23128970	Bn-chrC07-p20741654
Bn-scaff_18501_1-p4294	0.970099668	0.970099668	Bn-N17-p23131565	Bn-chrC07-p20744248
Bn-scaff_18501_1-p4353	0.925619835	0.925619835	Bn-N17-p23136459	Bn-chrC07-p20749142
Bn-scaff_18501_1-p4621	0.993355482	0.993355482	Bn-N17-p23155131	Bn-chrC07-p20769957
Bn-scaff_18501_1-p4644	0.983471074	0.983471074	Bn-N17-p23157468	Bn-chrC07-p20772425
Bn-scaff_18501_1-p4656	1	0.991735537	Bn-N17-p23158464	Bn-chrC07-p20773421
Bn-scaff_18501_1-p4700	0.983471074	0.975206612	Bn-N17-p23162790	Bn-chrC07-p20777768
Bn-scaff_18501_1-p4715	0.990033223	0.990033223	Bn-N7-p10890045	Bn-chrAnn_random-p157920
Bn-scaff_18501_1-p4723	0.975124378	0.980099502	Bn-N17-p23165084	Bn-chrC07-p20780055
Bn-scaff_18501_1-p4786	0.955223881	0.960199005	Bn-N17-p25729442	Bn-chrCnn_random-p170537
Bn-scaff_18501_1-p5306	0.983471074	0.983471074	Bn-N17-p23208449	Bn-chrC07-p20835018
Bn-scaff_18501_1-p5585	0.975206612	0.975206612	Bn-N17-p23258840	Bn-chrC07-p20899099
Bn-scaff_18501_1-p5605	0.991735537	0.991735537	Bn-N17-p23223580	Bn-chrC07-p20863722
Bn-scaff_18501_1-p6045	0.989583333	0.989583333	Bn-N17-p23287902	Bn-chrC07-p20935575
Bn-scaff_18501_1-p6190	1	1	Bn-N17-p23961526	Bn-chrC07-p21058079
Bn-scaff_18501_1-p6543	0.990049751	0.985074627	Bn-N17-p23333108	Bn-chrC07_random-p114043

Bn-scaff_18501_1-p6564	0.966942149	0.966942149	Bn-N17-p23335166	Bn-chrC07_random-p113837
Bn-scaff_18501_1-p6596	0.966942149	0.966942149	Bn-N17-p23338843	Bn-chrC07_random-p118640
Bn-scaff_18501_1-p6659	0.933884298	0.933884298	Bn-N17-p23346406	Bn-chrC07-p21411579
Bn-scaff_18501_1-p6762	0.966942149	0.966942149	Bn-N17-p23357236	Bn-chrC07-p21422409
Bn-scaff_18501_1-p7031	0.983471074	0.983471074	Bn-N17-p23390541	Bn-chrC07-p21456505
Bn-scaff_18501_1-p7033	0.991735537	0.991735537	Bn-N17-p23390693	Bn-chrC07-p21456657
Bn-scaff_18501_1-p7033	0.983471074	0.983471074	Bn-N17-p23390710	Bn-chrC07-p21456674
Bn-scaff_18501_1-p7389	0.966942149	0.966942149	Bn-N17-p23425438	Bn-chrC07-p21494742
Bn-scaff_18501_1-p7391	0.983471074	0.983471074	Bn-N17-p23425642	Bn-chrC07-p21494946
Bn-scaff_18501_1-p7685	0.950413223	0.950413223	Bn-N17-p23451905	Bn-chrC07-p21522680
Bn-scaff_18501_1-p7807	0.983471074	0.983471074	Bn-N17-p23476000	Bn-chrC07-p21562633
Bn-scaff_18501_1-p7807	0.983471074	0.983471074	Bn-N17-p23476075	Bn-chrC07-p21562708
Bn-scaff_18501_1-p7809	0.991735537	0.991735537	Bn-N17-p23476259	Bn-chrC07-p21562892
Bn-scaff_18501_1-p7823	0.983471074	0.983471074	Bn-N17-p23498463	Bn-chrC07-p21581249
Bn-scaff_18501_1-p7824	0.975206612	0.975206612	Bn-N17-p23498633	Bn-chrC07-p21581419
Bn-scaff_18501_1-p7897	0.991735537	0.991735537	Bn-N17-p23522278	Bn-chrC07-p21605221
Bn-scaff_18501_1-p7899	0.975206612	0.975206612	Bn-N17-p23522425	Bn-chrC07-p21605368
Bn-scaff_18501_1-p7908	0.975206612	0.975206612	Bn-N17-p23523325	Bn-chrC07-p21606268
Bn-scaff_18501_1-p7918	0.966942149	0.966942149	Bn-N17-p23524424	Bn-chrC07-p21607367
Bn-scaff_18501_1-p7952	0.966942149	0.966942149	Bn-N17-p23532357	Bn-chrC07-p21615300
Bn-scaff_18501_1-p8103	0.94214876	0.94214876	Bn-N17-p23543071	Bn-chrC07-p21625893
Bn-scaff_18501_1-p8110	0.975206612	0.975206612	Bn-N17-p23543797	Bn-chrC07-p21626619
Bn-scaff_18501_1-p8379	0.983471074	0.983471074	Bn-N17-p23558606	Bn-chrC07-p21643399
Bn-scaff_18501_1-p8379	0.975206612	0.975206612	Bn-N17-p23558671	Bn-chrC07-p21643464
Bn-scaff_18501_1-p8382	0.966942149	0.966942149	Bn-N17-p23558984	Bn-chrC07-p21643777
Bn-scaff_18501_1-p8390	0.983471074	0.983471074	Bn-N17-p23565569	Bn-chrC07_random-p109169
Bn-scaff_18501_1-p8496	0.983471074	0.983471074	Bn-N17-p23578164	Bn-chrC07_random-p110424
Bn-scaff_18501_1-p8497	1	1	Bn-N17-p23578234	Bn-chrC07_random-p110431
Bn-scaff_18501_1-p8505	0.719008264	0.719008264	Bn-N17-p23579031	Bn-chrC07_random-p110511
Bn-scaff_18501_1-p8790	0.983471074	0.983471074	Bn-N17-p23596617	Bn-chrC07_random-p112426
Bn-scaff_18501_1-p9004	0.975206612	0.975206612	Bn-N17-p23615957	Bn-chrC07_random-p119010
Bn-scaff_18501_1-p9395	0.975206612	0.975206612	Bn-N17-p23681480	Bn-chrC07_random-p107174
Bn-scaff_18501_1-p9426	0.958677686	0.958677686	Bn-N17-p23684490	Bn-chrC07_random-p107475
Bn-scaff_18501_1-p9427	0.975206612	0.975206612	Bn-N17-p23684552	Bn-chrC07_random-p107482
Bn-scaff_18501_1-p9433	0.983471074	0.983471074	Bn-N17-p23685228	Bn-chrC07_random-p107549
Bn-scaff_18501_1-p9505	1	1	Bn-N17-p23697062	Bn-chrC07_random-p108607
Bn-scaff_18501_1-p9507	0.983471074	0.983471074	Bn-N17-p23697213	Bn-chrC07_random-p108622
Bn-scaff_18501_1-p9507	0.983471074	0.983471074	Bn-N17-p23697217	Bn-chrC07_random-p108623
Bn-scaff_18501_1-p9510	0.983471074	0.983471074	Bn-N17-p23697604	Bn-chrC07_random-p108661
Bn-scaff_18501_1-p9542	0.987012987	0.987012987	Bn-N19-p29291130	Bn-chrC09-p39281325
Bn-scaff_18501_1-p9597	0.991735537	0.991735537	Bn-N17-p23722896	Bn-chrUnn_random-p215688
Bn-scaff_18501_1-p9636	0.991735537	0.991735537	Bn-N17-p23729795	Bn-chrC07-p21651939
Bn-scaff_18501_1-p9803	1	1	Bn-N17-p23733382	Bn-chrC07-p21655524
Bn-scaff_18501_1-p9824	0.983471074	0.983471074	Bn-N17-p23735385	Bn-chrC07-p21658047
Bn-scaff_18501_1-p9831	0.991735537	0.991735537	Bn-N17-p23736074	Bn-chrC07-p21658736
Bn-scaff_18501_1-p9958	0.975206612	0.975206612	Bn-N17-p23749588	Bn-chrC07-p21670987

Bn-scaff_18503_1-p1183	0.906976744	0.973421927	Bn-N11-p45066992	Bn-chrA07-p17203532
Bn-scaff_18503_1-p1455	0.986710963	0.986710963	Bn-N8-p21543130	Bn-chrA08-p18272326
Bn-scaff_18503_1-p1798	0.990049751	0.995024876	Bn-N16-p37226193	Bn-chrC06-p35275711
Bn-scaff_18503_1-p2850	0.995024876	0.995024876	Bn-N18-p148491	Bn-chrCnn_random-p192323
Bn-scaff_18503_1-p3007	0.985074627	0.985074627	Bn-N14-p32296837	Bn-chrC06-p8652171
Bn-scaff_18505_1-p1246	0.611570248	0.611570248	Bn-N14-p16621199	Bn-chrC04-p14800030
Bn-scaff_18505_1-p1331	0.966942149	0.966942149	Bn-N7-p12122754	Bn-chrA07-p11831910
Bn-scaff_18505_1-p1574	0.983471074	0.983471074	Bn-N14-p16616642	Bn-chrC04-p14795600
Bn-scaff_18505_1-p1611	0.983471074	0.983471074	Bn-N14-p16616260	Bn-chrC04-p14795218
Bn-scaff_18505_1-p1670	0.697674419	0.976744186	Bn-N14-p16615462	Bn-chrC04-p14794420
Bn-scaff_18505_1-p1934	0.980066445	0.980066445	Bn-N14-p16472342	Bn-chrC04-p14667077
Bn-scaff_18505_1-p2164	0.991735537	0.991735537	Bn-N14-p16456313	Bn-chrC04-p14651064
Bn-scaff_18505_1-p2169	0.990033223	0.990033223	Bn-N14-p16455837	Bn-chrC04-p14650588
Bn-scaff_18505_1-p2191	0.991735537	0.991735537	Bn-N14-p16453677	Bn-chrC04-p14647228
Bn-scaff_18505_1-p2545	1	0.995024876	Bn-N7-p12171622	Bn-chrA07-p11889343
Bn-scaff_18505_1-p2666	1	1	Bn-N14-p16381385	Bn-chrC04-p14571707
Bn-scaff_18505_1-p2672	0.975206612	0.975206612	Bn-N14-p16380833	Bn-chrC04-p14571155
Bn-scaff_18505_1-p2712	0.991735537	0.991735537	Bn-N14-p16376801	Bn-chrC04-p14567122
Bn-scaff_18505_1-p2880	0.991735537	0.991735537	Bn-N14-p16358825	Bn-chrC04-p14547025
Bn-scaff_18505_1-p2882	0.975206612	0.975206612	Bn-N14-p16358664	Bn-chrC04-p14546864
Bn-scaff_18505_1-p2884	0.991735537	0.991735537	Bn-N14-p16358424	Bn-chrC04-p14546624
Bn-scaff_18505_1-p2885	0.991735537	0.991735537	Bn-N14-p16358295	Bn-chrC04-p14546495
Bn-scaff_18505_1-p2888	0.991735537	0.991735537	Bn-N14-p16358023	Bn-chrC04-p14546223
Bn-scaff_18505_1-p2944	0.991735537	0.991735537	Bn-N14-p16352423	Bn-chrC04-p14540623
Bn-scaff_18505_1-p2955	0.993355482	0.993355482	Bn-N16-p33989464	Bn-chrC06-p32022317
Bn-scaff_18505_1-p2990	0.950413223	0.950413223	Bn-N14-p16348972	Bn-chrC04-p14537172
Bn-scaff_18505_1-p4491	0.991735537	0.991735537	Bn-N14-p16599219	Bn-chrC04-p14779039
Bn-scaff_18505_1-p6966	0.958677686	0.958677686	Bn-N14-p16585764	Bn-chrCnn_random-p773235
Bn-scaff_18505_1-p6976	0.950413223	0.950413223	Bn-N14-p16585673	Bn-chrCnn_random-p773236
Bn-scaff_18505_1-p7582	0.950248756	0.950248756	Bn-N14-p16579507	Bn-chrC04-p14760032
Bn-scaff_18505_1-p7646	0.983471074	0.983471074	Bn-N14-p16578833	Bn-chrC04-p14759358
Bn-scaff_18505_1-p8517	0.96345515	0.96345515	Bn-N14-p16569370	Bn-chrC04-p14749897
Bn-scaff_18505_1-p8594	0.950413223	0.950413223	Bn-N14-p16568604	Bn-chrC04-p14749131
Bn-scaff_18505_1-p8934	0.966942149	0.966942149	Bn-N14-p16561590	Bn-chrC04-p14743659
Bn-scaff_18505_1-p9082	0.884297521	0.884297521	Bn-N14-p16559975	Bn-chrC04-p14742291
Bn-scaff_18505_1-p9146	0.950413223	0.950413223	Bn-N14-p16559320	Bn-chrC04-p14741636
Bn-scaff_18507_1-p1015	0.991735537	0.983471074	Bn-N12-p25295611	Bn-chrC02-p26713769
Bn-scaff_18507_1-p1016	0.966942149	0.975206612	Bn-N12-p24370521	Bn-chrC02-p23970941
Bn-scaff_18507_1-p1017	0.991735537	1	Bn-N12-p24370608	Bn-chrC02-p23970854
Bn-scaff_18507_1-p1019	0.966942149	0.975206612	Bn-N12-p24370803	Bn-chrC02-p23970659
Bn-scaff_18507_1-p1019	0.958677686	0.966942149	Bn-N12-p24370822	Bn-chrC02-p23970640
Bn-scaff_18507_1-p1020	0.975206612	0.966942149	Bn-N12-p24370948	Bn-chrC02-p23970514
Bn-scaff_18507_1-p1022	0.983471074	0.991735537	Bn-N12-p24371065	Bn-chrC02-p23970397
Bn-scaff_18507_1-p1027	0.983471074	0.975206612	Bn-N12-p24371638	Bn-chrC02-p23969823
Bn-scaff_18507_1-p1035	1	0.991735537	Bn-N12-p24372365	Bn-chrC02-p23969097
Bn-scaff_18507_1-p1035	0.983471074	0.975206612	Bn-N12-p24372432	Bn-chrC02-p23969030

Bn-scaff_18507_1-p1039	0.991735537	0.983471074	Bn-N12-p24372842	Bn-chrC02-p23968623
Bn-scaff_18507_1-p1041	0.991735537	0.983471074	Bn-N12-p24373051	Bn-chrC02-p23968413
Bn-scaff_18507_1-p1045	0.991735537	0.652892562	Bn-N12-p25324673	Bn-chrC02-p26740172
Bn-scaff_18507_1-p1046	1	0.991735537	Bn-N12-p25324818	Bn-chrC02-p26740317
Bn-scaff_18507_1-p1048	0.991735537	0.983471074	Bn-N12-p25327751	Bn-chrC02-p26743240
Bn-scaff_18507_1-p1054	0.950413223	0.950413223	Bn-N12-p24284782	Bn-chrC02-p24093144
Bn-scaff_18507_1-p1062	1	0.991735537	Bn-N12-p24284860	Bn-chrC02-p24093066
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Bn-scaff_18507_1-p1063	0.966942149	0.958677686	Bn-N12-p25341521	Bn-chrC02-p26763864
Bn-scaff_18507_1-p1063	0.975206612	0.950413223	Bn-N12-p25341577	Bn-chrC02-p26763920
Bn-scaff_18507_1-p1091	0.996677741	0.993355482	Bn-N12-p24285151	Bn-chrC02-p24092775
Bn-scaff_18507_1-p1099	0.983471074	0.991735537	Bn-N12-p24373750	Bn-chrC02-p23966572
Bn-scaff_18507_1-p1102	0.983471074	0.983471074	Bn-N12-p24374060	Bn-chrC02-p23965881
Bn-scaff_18507_1-p1102	0.983471074	0.991735537	Bn-N12-p24374144	Bn-chrC02-p23965797
Bn-scaff_18507_1-p1104	0.991735537	1	Bn-N12-p24374297	Bn-chrC02-p23965644
Bn-scaff_18507_1-p1111	0.983471074	0.975206612	Bn-N12-p24374957	Bn-chrC02-p23964984
Bn-scaff_18507_1-p1112	1	0.991735537	Bn-N12-p24375129	Bn-chrC02-p23964812
Bn-scaff_18507_1-p1116	0.975206612	0.983471074	Bn-N12-p24375466	Bn-chrC02-p23964475
Bn-scaff_18507_1-p1142	0.975206612	0.983471074	Bn-N12-p25402026	Bn-chrC02-p26849665
Bn-scaff_18507_1-p1142	0.975206612	0.966942149	Bn-N12-p25402082	Bn-chrC02-p26849721
Bn-scaff_18507_1-p1142	0.958677686	0.950413223	Bn-N12-p25402767	Bn-chrC02-p26850397
Bn-scaff_18507_1-p1143	0.996677741	0.993355482	Bn-N12-p25403882	Bn-chrC02-p26851511
Bn-scaff_18507_1-p1148	0.983471074	0.966942149	Bn-N12-p25408341	Bn-chrC02-p26858010
Bn-scaff_18507_1-p1157	0.975206612	0.983471074	Bn-N12-p25418666	Bn-chrC02-p26859780
Bn-scaff_18507_1-p1158	0.966942149	0.975206612	Bn-N12-p25419414	Bn-chrC02-p26860521
Bn-scaff_18507_1-p1161	0.991735537	0.983471074	Bn-N12-p24285849	Bn-chrC02-p24092077
Bn-scaff_18507_1-p1164	0.991735537	0.94214876	Bn-N12-p25425249	Bn-chrC02-p26872744
Bn-scaff_18507_1-p1167	0.991735537	0.983471074	Bn-N12-p25428608	Bn-chrC02-p26876103
Bn-scaff_18507_1-p1167	0.983471074	0.975206612	Bn-N12-p25428847	Bn-chrC02-p26876343
Bn-scaff_18507_1-p1168	0.991735537	0.983471074	Bn-N12-p25429390	Bn-chrC02-p26876885
Bn-scaff_18507_1-p1168	0.991735537	0.983471074	Bn-N12-p25429946	Bn-chrC02-p26877441
Bn-scaff_18507_1-p1168	1	0.991735537	Bn-N12-p25430045	Bn-chrC02-p26877540
Bn-scaff_18507_1-p1170	0.975206612	0.966942149	Bn-N12-p25431540	Bn-chrC02-p26879036
Bn-scaff_18507_1-p1170	0.983471074	0.975206612	Bn-N12-p25431613	Bn-chrC02-p26879109
Bn-scaff_18507_1-p1170	0.975206612	0.966942149	Bn-N12-p25431721	Bn-chrC02-p26879217
Bn-scaff_18507_1-p1171	0.966942149	0.975206612	Bn-N12-p25432296	Bn-chrC02-p26879793
Bn-scaff_18507_1-p1174	0.983471074	0.975206612	Bn-N12-p25435541	Bn-chrC02-p26882487
Bn-scaff_18507_1-p1178	0.991735537	0.975206612	Bn-N12-p25439616	Bn-chrC02-p26887633
Bn-scaff_18507_1-p1178	0.983471074	0.991735537	Bn-N12-p25439866	Bn-chrC02-p26887884
Bn-scaff_18507_1-p1178	0.991735537	0.983471074	Bn-N12-p25440079	Bn-chrC02-p26888098
Bn-scaff_18507_1-p1178	0.991735537	0.983471074	Bn-N12-p25440181	Bn-chrC02-p26888200
Bn-scaff_18507_1-p1178	0.991735537	0.983471074	Bn-N12-p25440443	Bn-chrC02-p26888462
Bn-scaff_18507_1-p1179	0.975206612	0.983471074	Bn-N12-p25440774	Bn-chrC02-p26888793
Bn-scaff_18507_1-p1179	0.990033223	0.986710963	Bn-N12-p25440826	Bn-chrC02-p26888845
Bn-scaff_18507_1-p1179	0.966942149	0.975206612	Bn-N12-p25440988	Bn-chrC02-p26889007
Bn-scaff_18507_1-p1180	0.983471074	0.975206612	Bn-N12-p25442130	Bn-chrC02-p26890149

Bn-scaff_18507_1-p118(	0.975206612	0.983471074	Bn-N12-p25442502	Bn-chrC02-p26890540
Bn-scaff_18507_1-p1181	0.991735537	1	Bn-N12-p25442627	Bn-chrC02-p26890665
Bn-scaff_18507_1-p1189	0.975206612	0.67768595	Bn-N12-p25450848	Bn-chrC02-p26895062
Bn-scaff_18507_1-p1190	0.983471074	0.991735537	Bn-N12-p25451441	Bn-chrC02-p26895654
Bn-scaff_18507_1-p1190	0.966942149	0.958677686	Bn-N12-p25451496	Bn-chrC02-p26895709
Bn-scaff_18507_1-p1190	0.991735537	0.983471074	Bn-N12-p25451902	Bn-chrC02-p26896115
Bn-scaff_18507_1-p1191	0.975206612	0.975206612	Bn-N12-p25452795	Bn-chrC02-p26897073
Bn-scaff_18507_1-p1191	0.983471074	0.991735537	Bn-N12-p25452854	Bn-chrC02-p26897132
Bn-scaff_18507_1-p1193	1	0.859504132	Bn-N12-p25454815	Bn-chrC02-p26899094
Bn-scaff_18507_1-p1193	0.983471074	0.975206612	Bn-N12-p25454932	Bn-chrC02-p26899212
Bn-scaff_18507_1-p1193	0.991735537	0.983471074	Bn-N12-p25455124	Bn-chrC02-p26899401
Bn-scaff_18507_1-p1194	0.983471074	0.94214876	Bn-N12-p25455401	Bn-chrC02-p26900074
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Bn-scaff_18507_1-p1195	0.975206612	0.983471074	Bn-N12-p25456426	Bn-chrC02-p26901092
Bn-scaff_18507_1-p1195	0.966942149	0.975206612	Bn-N12-p25456670	Bn-chrC02-p26901344
Bn-scaff_18507_1-p1195	0.983471074	0.991735537	Bn-N12-p25456866	Bn-chrC02-p26902170
Bn-scaff_18507_1-p1195	0.975206612	0.983471074	Bn-N12-p25456934	Bn-chrC02-p26902238
Bn-scaff_18507_1-p1196	0.993355482	0.880398671	Bn-N12-p25457972	Bn-chrC02-p26903278
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Bn-scaff_18507_1-p1198	0.991735537	0.983471074	Bn-N12-p25459434	Bn-chrC02-p26904743
Bn-scaff_18507_1-p1198	0.983471074	0.975206612	Bn-N12-p25459718	Bn-chrC02-p26905028
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Bn-scaff_18507_1-p1199	0.966942149	0.958677686	Bn-N12-p25460383	Bn-chrC02-p26905693
Bn-scaff_18507_1-p1199	0.983471074	0.975206612	Bn-N12-p25460442	Bn-chrC02-p26905752
Bn-scaff_18507_1-p1199	0.991735537	0.983471074	Bn-N12-p25460505	Bn-chrC02-p26905815
Bn-scaff_18507_1-p1199	0.991735537	0.983471074	Bn-N12-p25460509	Bn-chrC02-p26905819
Bn-scaff_18507_1-p1199	0.991735537	1	Bn-N12-p25460696	Bn-chrC02-p26906006
Bn-scaff_18507_1-p1199	0.983471074	0.983471074	Bn-N12-p25461029	Bn-chrC02-p26906338
Bn-scaff_18507_1-p1199	1	0.991735537	Bn-N12-p25461180	Bn-chrC02-p26906487
Bn-scaff_18507_1-p1204	0.975206612	0.983471074	Bn-N12-p25465795	Bn-chrC02-p26911108
Bn-scaff_18507_1-p1204	0.975206612	0.983471074	Bn-N12-p25465935	Bn-chrC02-p26911248
Bn-scaff_18507_1-p1205	0.983471074	0.991735537	Bn-N12-p25466719	Bn-chrC02-p26913991
Bn-scaff_18507_1-p1205	0.975206612	0.983471074	Bn-N12-p25467137	Bn-chrC02-p26914405
Bn-scaff_18507_1-p1206	0.991735537	0.983471074	Bn-N12-p25467278	Bn-chrC02-p26914546
Bn-scaff_18507_1-p1206	0.983471074	0.966942149	Bn-N12-p25467567	Bn-chrC02-p26914833
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Bn-scaff_18507_1-p1206	0.958677686	0.966942149	Bn-N12-p25467842	Bn-chrC02-p26915108
Bn-scaff_18507_1-p1206	0.975206612	0.975206612	Bn-N12-p25468079	Bn-chrC02-p26915392
Bn-scaff_18507_1-p1206	0.950413223	0.958677686	Bn-N12-p25468239	Bn-chrC02-p26915552
Bn-scaff_18507_1-p1207	0.958677686	0.950413223	Bn-N12-p25468286	Bn-chrC02-p26915599
Bn-scaff_18507_1-p1207	0.983471074	0.991735537	Bn-N12-p25468523	Bn-chrC02-p26915836
Bn-scaff_18507_1-p1207	0.975206612	0.983471074	Bn-N12-p25468626	Bn-chrC02-p26915939
Bn-scaff_18507_1-p1207	0.991735537	1	Bn-N12-p25468992	Bn-chrC02-p26916305

Bn-scaff_18507_1-p1208	0.983471074	0.975206612	Bn-N12-p25469349	Bn-chrC02-p26916665
Bn-scaff_18507_1-p1208	0.983471074	0.991735537	Bn-N12-p25469431	Bn-chrC02-p26916747
Bn-scaff_18507_1-p1208	0.991735537	0.983471074	Bn-N12-p25469454	Bn-chrC02-p26916770
Bn-scaff_18507_1-p1208	0.975206612	0.983471074	Bn-N12-p25469592	Bn-chrC02-p26916908
Bn-scaff_18507_1-p1208	0.991735537	1	Bn-N12-p25469795	Bn-chrC02-p26917111
Bn-scaff_18507_1-p1208	1	0.991735537	Bn-N12-p25469863	Bn-chrC02-p26917179
Bn-scaff_18507_1-p1208	0.991735537	0.983471074	Bn-N12-p25469962	Bn-chrC02-p26917278
Bn-scaff_18507_1-p1208	0.966942149	0.958677686	Bn-N12-p25470160	Bn-chrC02-p26917482
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Bn-scaff_18507_1-p1209	0.983471074	0.991735537	Bn-N12-p25470550	Bn-chrC02-p26917872
Bn-scaff_18507_1-p1209	0.991735537	1	Bn-N12-p25470623	Bn-chrC02-p26917945
Bn-scaff_18507_1-p1209	0.983471074	0.991735537	Bn-N12-p25470988	Bn-chrC02-p26923966
Bn-scaff_18507_1-p1209	1	0.991735537	Bn-N12-p25471085	Bn-chrC02-p26924063
Bn-scaff_18507_1-p1209	0.975206612	0.983471074	Bn-N12-p25471256	Bn-chrC02-p26924235
Bn-scaff_18507_1-p1210	0.983471074	0.975206612	Bn-N12-p25471672	Bn-chrC02-p26924650
Bn-scaff_18507_1-p1210	0.983471074	0.991735537	Bn-N12-p25471735	Bn-chrC02-p26924714
Bn-scaff_18507_1-p1210	0.991735537	0.94214876	Bn-N12-p25471965	Bn-chrC02-p26924945
Bn-scaff_18507_1-p1211	0.966942149	0.975206612	Bn-N12-p25472635	Bn-chrC02-p26925609
Bn-scaff_18507_1-p1211	0.966942149	0.958677686	Bn-N12-p25472676	Bn-chrC02-p26925650
Bn-scaff_18507_1-p1211	0.975206612	0.983471074	Bn-N12-p25472736	Bn-chrC02-p26925710
Bn-scaff_18507_1-p1216	1	0.991735537	Bn-N12-p24286400	Bn-chrC02-p24087568
Bn-scaff_18507_1-p1224	0.983471074	0.67768595	Bn-N12-p25491046	Bn-chrC02-p26949700
Bn-scaff_18507_1-p1224	0.983471074	0.975206612	Bn-N12-p25491107	Bn-chrC02-p26949761
Bn-scaff_18507_1-p1228	0.991735537	0.983471074	Bn-N12-p25495103	Bn-chrC02-p26958986
Bn-scaff_18507_1-p1229	0.983471074	0.991735537	Bn-N12-p25496353	Bn-chrC02-p26960337
Bn-scaff_18507_1-p1230	0.980066445	0.980066445	Bn-N12-p25497548	Bn-chrC02-p26961533
Bn-scaff_18507_1-p1230	0.983471074	0.991735537	Bn-N12-p25497627	Bn-chrC02-p26961612
Bn-scaff_18507_1-p1237	0.975206612	0.983471074	Bn-N12-p25503595	Bn-chrC02-p26967944
Bn-scaff_18507_1-p1237	0.975206612	0.983471074	Bn-N12-p25503659	Bn-chrC02-p26968009
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Bn-scaff_18507_1-p1237	0.983471074	0.975206612	Bn-N12-p25503830	Bn-chrC02-p26968180
Bn-scaff_18507_1-p1237	0.991735537	0.950413223	Bn-N12-p25504059	Bn-chrC02-p26970098
Bn-scaff_18507_1-p1240	1	0.991735537	Bn-N12-p25506574	Bn-chrC02-p26970928
Bn-scaff_18507_1-p1240	0.991735537	0.983471074	Bn-N12-p25506784	Bn-chrC02-p26971137
Bn-scaff_18507_1-p1240	0.991735537	0.983471074	Bn-N12-p25506846	Bn-chrC02-p26971199
Bn-scaff_18507_1-p1241	0.983471074	0.975206612	Bn-N12-p25507683	Bn-chrC02-p26972033
Bn-scaff_18507_1-p1241	0.966942149	0.958677686	Bn-N12-p25508104	Bn-chrC02-p26972454
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Bn-scaff_18507_1-p1242	0.983471074	0.991735537	Bn-N12-p25508546	Bn-chrC02-p26972896
Bn-scaff_18507_1-p1242	0.966942149	0.975206612	Bn-N12-p25508828	Bn-chrC02-p26973177
Bn-scaff_18507_1-p1242	0.983471074	0.991735537	Bn-N12-p25509188	Bn-chrC02-p26973536
Bn-scaff_18507_1-p1243	0.950413223	0.958677686	Bn-N12-p25509653	Bn-chrC02-p26980617
Bn-scaff_18507_1-p1243	0.983471074	0.991735537	Bn-N12-p25509874	Bn-chrC02-p26980838
Bn-scaff_18507_1-p1243	0.983471074	0.991735537	Bn-N12-p25509876	Bn-chrC02-p26980840
Bn-scaff_18507_1-p1243	0.970099668	0.970099668	Bn-N12-p25509938	Bn-chrC02-p26980902
Bn-scaff_18507_1-p1243	0.958677686	0.966942149	Bn-N12-p25509996	Bn-chrC02-p26980960

Bn-scaff_18507_1-p1243	0.991735537	0.983471074	Bn-N12-p25510061	Bn-chrC02-p26981025
Bn-scaff_18507_1-p1243	0.983471074	0.991735537	Bn-N12-p25510112	Bn-chrC02-p26981076
Bn-scaff_18507_1-p1243	0.991735537	0.983471074	Bn-N12-p25510344	Bn-chrC02-p26981308
Bn-scaff_18507_1-p1244	0.983471074	0.975206612	Bn-N12-p25510811	Bn-chrC02-p26981775
Bn-scaff_18507_1-p1244	0.975206612	0.983471074	Bn-N12-p25510820	Bn-chrC02-p26981784
Bn-scaff_18507_1-p1244	0.991735537	0.983471074	Bn-N12-p25510878	Bn-chrC02-p26981842
Bn-scaff_18507_1-p1250	0.983471074	0.991735537	Bn-N12-p24286744	Bn-chrC02-p24087223
Bn-scaff_18507_1-p1252	0.996677741	0.993355482	Bn-N12-p25518548	Bn-chrC02-p26991242
Bn-scaff_18507_1-p1256	0.966942149	0.975206612	Bn-N12-p24286804	Bn-chrC02-p24087163
Bn-scaff_18507_1-p1265	0.993355482	0.976744186	Bn-N12-p25532009	Bn-chrC02-p27007729
Bn-scaff_18507_1-p1276	0.983388704	0.966777409	Bn-N12-p25541967	Bn-chrC02-p27014819
Bn-scaff_18507_1-p1278	0.973421927	0.970099668	Bn-N12-p25543307	Bn-chrC02-p27016169
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Bn-scaff_18507_1-p1280	0.991735537	0.983471074	Bn-N12-p25544964	Bn-chrC02-p27017825
Bn-scaff_18507_1-p1281	0.993355482	0.966777409	Bn-N12-p25545861	Bn-chrC02-p27018722
Bn-scaff_18507_1-p1289	0.975206612	0.966942149	Bn-N12-p25552317	Bn-chrC02-p27020957
Bn-scaff_18507_1-p1291	0.991735537	0.983471074	Bn-N12-p25554330	Bn-chrC02-p27022961
Bn-scaff_18507_1-p1296	0.991735537	1	Bn-N12-p24287202	Bn-chrC02-p24086765
Bn-scaff_18507_1-p1299	0.933884298	0.94214876	Bn-N12-p25562760	Bn-chrC02-p27029083
Bn-scaff_18507_1-p1301	0.94214876	0.950413223	Bn-N12-p25565861	Bn-chrC02-p27031653
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Bn-scaff_18507_1-p1307	0.966942149	0.958677686	Bn-N12-p25571306	Bn-chrC02-p27038735
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Bn-scaff_18507_1-p1308	0.94214876	0.933884298	Bn-N12-p25572603	Bn-chrC02-p27040031
Bn-scaff_18507_1-p1308	0.94214876	0.950413223	Bn-N12-p25572891	Bn-chrC02-p27040319
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Bn-scaff_18507_1-p1313	0.991735537	0.983471074	Bn-N12-p25577847	Bn-chrC02-p27044415
Bn-scaff_18507_1-p1325	0.975206612	0.94214876	Bn-N12-p25589277	Bn-chrC02-p27058872
Bn-scaff_18507_1-p1325	0.991735537	0.983471074	Bn-N12-p25589557	Bn-chrC02-p27059152
Bn-scaff_18507_1-p1325	0.983471074	0.991735537	Bn-N12-p25589990	Bn-chrC02-p27059585
Bn-scaff_18507_1-p1327	0.991735537	1	Bn-N12-p25591607	Bn-chrC02-p27061715
Bn-scaff_18507_1-p1353	0.935323383	0.935323383	Bn-N16-p10880046	Bn-chrC06-p9118199
Bn-scaff_18507_1-p1362	0.980066445	0.970099668	Bn-N12-p25624299	Bn-chrC02-p27099757
Bn-scaff_18507_1-p1383	0.933884298	0.94214876	Bn-N12-p25642492	Bn-chrC02-p27111936
Bn-scaff_18507_1-p1393	0.966942149	0.743801653	Bn-N12-p25652738	Bn-chrC02-p27122197
Bn-scaff_18507_1-p1421	0.983471074	0.991735537	Bn-N12-p25685330	Bn-chrCnn_random-p794719
Bn-scaff_18507_1-p1421	0.955223881	0.955223881	Bn-N12-p25685647	Bn-chrCnn_random-p794716
Bn-scaff_18507_1-p1421	0.983471074	0.991735537	Bn-N12-p25685665	Bn-chrCnn_random-p794716
Bn-scaff_18507_1-p1421	0.991735537	0.983471074	Bn-N12-p25686019	Bn-chrCnn_random-p468446

Bn-scaff_18507_1-p1422	0.991735537	0.983471074	Bn-N12-p25686117	Bn-chrCnn_random-p468447
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Bn-scaff_18507_1-p1423	0.983471074	0.94214876	Bn-N12-p25687763	Bn-chrCnn_random-p468463
Bn-scaff_18507_1-p1423	0.983471074	0.975206612	Bn-N12-p25687920	Bn-chrCnn_random-p468465
Bn-scaff_18507_1-p1423	0.975206612	0.983471074	Bn-N12-p25687922	Bn-chrCnn_random-p468465
Bn-scaff_18507_1-p1423	0.966942149	0.851239669	Bn-N12-p25688004	Bn-chrCnn_random-p468466
Bn-scaff_18507_1-p1424	0.966942149	0.975206612	Bn-N12-p25688416	Bn-chrCnn_random-p468470
Bn-scaff_18507_1-p1424	0.966942149	0.975206612	Bn-N12-p25688735	Bn-chrCnn_random-p468473
Bn-scaff_18507_1-p1424	0.983471074	0.991735537	Bn-N12-p25688822	Bn-chrCnn_random-p468474
Bn-scaff_18507_1-p1424	1	0.991735537	Bn-N12-p25688964	Bn-chrCnn_random-p468475
Bn-scaff_18507_1-p1424	0.991735537	1	Bn-N12-p25689084	Bn-chrCnn_random-p468476
Bn-scaff_18507_1-p1425	0.991735537	0.983471074	Bn-N12-p25689186	Bn-chrCnn_random-p468477
Bn-scaff_18507_1-p1425	0.975206612	0.776859504	Bn-N12-p25689243	Bn-chrCnn_random-p468478
Bn-scaff_18507_1-p1425	0.991735537	0.768595041	Bn-N12-p25689408	Bn-chrC09-p3287571
Bn-scaff_18507_1-p1429	0.966942149	0.975206612	Bn-N12-p25693277	Bn-chrCnn_random-p468521
Bn-scaff_18507_1-p1429	0.991735537	0.983471074	Bn-N12-p25693884	Bn-chrCnn_random-p468527
Bn-scaff_18507_1-p1430	0.975206612	0.876033058	Bn-N12-p25694339	Bn-chrCnn_random-p468532
Bn-scaff_18507_1-p1432	0.966942149	0.958677686	Bn-N12-p25696282	Bn-chrCnn_random-p468594
Bn-scaff_18507_1-p1432	0.991735537	0.983471074	Bn-N12-p25696365	Bn-chrCnn_random-p468594
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Bn-scaff_18507_1-p1432	0.983471074	0.991735537	Bn-N12-p25696784	Bn-chrCnn_random-p468599
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Bn-scaff_18507_1-p1433	0.983471074	0.991735537	Bn-N12-p25697136	Bn-chrCnn_random-p468602
Bn-scaff_18507_1-p1433	0.975206612	0.983471074	Bn-N12-p25697534	Bn-chrCnn_random-p468606
Bn-scaff_18507_1-p1661	0.983471074	0.991735537	Bn-N12-p24290175	Bn-chrC02-p24078394
Bn-scaff_18507_1-p1777	0.975206612	0.958677686	Bn-N12-p24291338	Bn-chrC02-p24077275
Bn-scaff_18507_1-p1783	0.983471074	0.991735537	Bn-N12-p24291393	Bn-chrC02-p24077220
Bn-scaff_18507_1-p1799	0.991735537	0.983471074	Bn-N12-p24291559	Bn-chrC02-p24077037
Bn-scaff_18507_1-p1840	0.991735537	1	Bn-N12-p24291967	Bn-chrC02-p24076629
Bn-scaff_18507_1-p1867	0.975206612	0.983471074	Bn-N12-p24292237	Bn-chrC02-p24076363
Bn-scaff_18507_1-p1893	0.975206612	0.966942149	Bn-N12-p24292497	Bn-chrC02-p24076092
Bn-scaff_18507_1-p1914	0.985074627	0.895522388	Bn-N12-p24457135	Bn-chrC02-p23808052
Bn-scaff_18507_1-p1968	0.966942149	0.289256198	Bn-N12-p24293251	Unknown
Bn-scaff_18507_1-p2019	1	0.991735537	Bn-N12-p24293759	Bn-chrCnn_random-p707302
Bn-scaff_18507_1-p2039	1	0.991735537	Bn-N12-p24469702	Bn-chrC02-p23797371
Bn-scaff_18507_1-p2046	0.983471074	0.975206612	Bn-N12-p24294026	Bn-chrCnn_random-p707300
Bn-scaff_18507_1-p2468	0.983471074	0.991735537	Bn-N12-p24509517	Bn-chrC02-p23769146
Bn-scaff_18507_1-p2469	0.991735537	0.983471074	Bn-N12-p24509644	Bn-chrC02-p23769019
Bn-scaff_18507_1-p2480	0.983471074	0.991735537	Bn-N12-p24510774	Bn-chrC02-p23767691
Bn-scaff_18507_1-p2514	0.958677686	0.950413223	Bn-N12-p24514191	Bn-chrC02-p23764943
Bn-scaff_18507_1-p2652	1	0.991735537	Bn-N12-p24523086	Bn-chrC02-p23751476
Bn-scaff_18507_1-p2711	0.983471074	0.975206612	Bn-N12-p24528970	Bn-chrC02-p23746159
Bn-scaff_18507_1-p2903	0.991735537	1	Bn-N12-p24547167	Bn-chrC02-p23296214
Bn-scaff_18507_1-p2917	0.950413223	0.958677686	Bn-N12-p24548559	Bn-chrC02-p23297602

Bn-scaff_18507_1-p2917	0.991735537	0.983471074	Bn-N12-p24548635	Bn-chrC02-p23297678
Bn-scaff_18507_1-p2918	0.958677686	0.950413223	Bn-N12-p24548720	Bn-chrC02-p23297763
Bn-scaff_18507_1-p2942	0.966942149	0.975206612	Bn-N12-p24551126	Bn-chrC02-p23300166
Bn-scaff_18507_1-p2975	0.983471074	0.950413223	Bn-N12-p24554394	Bn-chrC02-p23303434
Bn-scaff_18507_1-p2976	0.966942149	0.975206612	Bn-N12-p24303623	Bn-chrC02_random-p248297
Bn-scaff_18507_1-p2976	0.975206612	0.983471074	Bn-N12-p24554545	Bn-chrC02-p23303585
Bn-scaff_18507_1-p2979	0.950413223	0.958677686	Bn-N12-p24554755	Bn-chrC02-p23303795
Bn-scaff_18507_1-p2982	0.966942149	0.975206612	Bn-N12-p24303683	Bn-chrC02_random-p248303
Bn-scaff_18507_1-p2995	0.975206612	0.975206612	Bn-N12-p24565810	Bn-chrC02-p23305484
Bn-scaff_18507_1-p3501	0.986710963	0.966777409	Bn-N12-p24620944	Bn-chrC02-p23341322
Bn-scaff_18507_1-p3521	0.975206612	0.966942149	Bn-N12-p24622961	Bn-chrC02-p23343341
Bn-scaff_18507_1-p3540	0.983471074	0.975206612	Bn-N12-p24624848	Bn-chrC02-p23345227
Bn-scaff_18507_1-p3545	0.983471074	0.975206612	Bn-N12-p24625320	Bn-chrC02-p23345700
Bn-scaff_18507_1-p3549	0.94214876	0.950413223	Bn-N12-p24625761	Bn-chrC02-p23346141
Bn-scaff_18507_1-p3550	0.983471074	0.917355372	Bn-N12-p24625875	Bn-chrC02-p23346252
Bn-scaff_18507_1-p3707	0.983471074	0.975206612	Bn-N12-p24641592	Bn-chrC02-p23372801
Bn-scaff_18507_1-p3713	0.975206612	0.966942149	Bn-N12-p24642126	Bn-chrC02-p23373335
Bn-scaff_18507_1-p3788	0.958677686	0.966942149	Bn-N12-p24649776	Bn-chrC02-p23386148
Bn-scaff_18507_1-p3792	0.991735537	1	Bn-N12-p24650153	Bn-chrC02-p23391714
Bn-scaff_18507_1-p3952	1	0.976744186	Bn-N12-p24666211	Bn-chrCnn_random-p557982
Bn-scaff_18507_1-p3968	0.936170213	0.943262411	Bn-N12-p24667933	Bn-chrCnn_random-p557965
Bn-scaff_18507_1-p3976	0.985074627	0.985074627	Bn-N2-p17141413	Bn-chrA02-p13443900
Bn-scaff_18507_1-p3989	0.990049751	0.985074627	Bn-N12-p24669980	Bn-chrCnn_random-p557942
Bn-scaff_18507_1-p4062	0.970149254	0.975124378	Bn-N12-p24677193	Bn-chrC02-p23429713
Bn-scaff_18507_1-p4066	0.991735537	0.867768595	Bn-N12-p24677678	Bn-chrC02-p23430198
Bn-scaff_18507_1-p4073	0.991735537	0.975206612	Bn-N12-p24678331	Bn-chrC02-p23430784
Bn-scaff_18507_1-p4082	1	0.991735537	Bn-N12-p24679216	Bn-chrC02-p23431768
Bn-scaff_18507_1-p4106	0.991735537	0.983471074	Bn-N12-p24681680	Bn-chrC02-p23432597
Bn-scaff_18507_1-p4107	0.983471074	0.991735537	Bn-N12-p24681726	Bn-chrC02-p23432643
Bn-scaff_18507_1-p4111	0.991735537	0.983471074	Bn-N12-p24682160	Bn-chrC02-p23433037
Bn-scaff_18507_1-p4112	0.975206612	0.983471074	Bn-N12-p24682253	Bn-chrC02-p23433130
Bn-scaff_18507_1-p4116	0.950413223	0.958677686	Bn-N12-p24682629	Bn-chrC02-p23433528
Bn-scaff_18507_1-p4118	0.966942149	0.975206612	Bn-N12-p24682793	Bn-chrC02-p23433692
Bn-scaff_18507_1-p4118	0.94214876	0.925619835	Bn-N12-p24682851	Bn-chrC02-p23433750
Bn-scaff_18507_1-p4118	0.966942149	0.958677686	Bn-N12-p24315763	Bn-chrC02-p24033910
Bn-scaff_18507_1-p4123	0.991735537	0.983471074	Bn-N12-p24683360	Bn-chrC02-p23434260
Bn-scaff_18507_1-p4124	0.983471074	0.975206612	Bn-N12-p24315816	Bn-chrC02-p24033857
Bn-scaff_18507_1-p4174	0.983471074	0.975206612	Bn-N12-p24278412	Bn-chrCnn_random-p720739
Bn-scaff_18507_1-p4460	0.983388704	0.96013289	Bn-N12-p24718566	Bn-chrC02-p23456113
Bn-scaff_18507_1-p4651	0.966942149	0.958677686	Bn-N12-p24741166	Bn-chrC02-p23478894
Bn-scaff_18507_1-p4664	0.975206612	0.983471074	Bn-N12-p24742432	Bn-chrC02-p23481848
Bn-scaff_18507_1-p4664	1	0.991735537	Bn-N12-p24742500	Bn-chrC02-p23481916
Bn-scaff_18507_1-p4667	0.983471074	0.975206612	Bn-N12-p24742734	Bn-chrC02-p23482144
Bn-scaff_18507_1-p4667	0.991735537	1	Bn-N12-p24742809	Bn-chrC02-p23482219
Bn-scaff_18507_1-p4677	0.958677686	0.958677686	Bn-N12-p24743741	Bn-chrC02-p23483174
Bn-scaff_18507_1-p5513	0.975206612	0.966942149	Bn-N12-p24329712	Bn-chrC02-p24020137

Bn-scaff_18507_1-p5538	0.975206612	0.966942149	Bn-N12-p24329965	Bn-chrC02-p24019884
Bn-scaff_18507_1-p5589	0.983471074	0.975206612	Bn-N12-p24330467	Bn-chrC02-p24019383
Bn-scaff_18507_1-p5620	0.975206612	0.983471074	Bn-N12-p24330785	Bn-chrC02-p24019065
Bn-scaff_18507_1-p5646	0.983471074	0.991735537	Bn-N12-p24331045	Bn-chrC02-p24018805
Bn-scaff_18507_1-p5657	0.983471074	0.975206612	Bn-N12-p24331155	Bn-chrC02-p24018695
Bn-scaff_18507_1-p5695	0.958677686	0.966942149	Bn-N12-p24331530	Bn-chrC02-p24018316
Bn-scaff_18507_1-p5719	0.983471074	0.991735537	Bn-N12-p24331767	Bn-chrC02-p24018079
Bn-scaff_18507_1-p5747	0.975206612	0.983471074	Bn-N12-p24332049	Bn-chrC02-p24017753
Bn-scaff_18507_1-p5898	0.975206612	0.966942149	Bn-N12-p24333841	Bn-chrC02-p24014101
Bn-scaff_18507_1-p5913	0.983471074	0.991735537	Bn-N12-p24333985	Bn-chrC02-p24013957
Bn-scaff_18507_1-p5913	0.991735537	0.983471074	Bn-N12-p24333990	Bn-chrC02-p24013952
Bn-scaff_18507_1-p5934	0.991735537	0.983471074	Bn-N12-p24334195	Bn-chrC02-p24013747
Bn-scaff_18507_1-p5937	0.983471074	0.991735537	Bn-N12-p24334230	Bn-chrC02-p24013712
Bn-scaff_18507_1-p5948	0.983471074	0.975206612	Bn-N12-p24334337	Bn-chrC02-p24013605
Bn-scaff_18507_1-p6138	0.983471074	0.975206612	Bn-N12-p24336385	Bn-chrC02-p24012127
Bn-scaff_18507_1-p6327	1	0.991735537	Bn-N12-p24338275	Bn-chrC02-p24010252
Bn-scaff_18507_1-p6496	0.966942149	0.958677686	Bn-N12-p24339963	Bn-chrC02-p24008567
Bn-scaff_18507_1-p6556	0.985074627	0.935323383	Bn-N12-p24930362	Bn-chrCnn_random-p376006
Bn-scaff_18507_1-p6568	0.975206612	0.983471074	Bn-N12-p24340691	Bn-chrC02-p24007839
Bn-scaff_18507_1-p6720	0.975206612	0.966942149	Bn-N12-p24946870	Bn-chrUnn_random-p497211
Bn-scaff_18507_1-p6721	0.975206612	0.966942149	Bn-N12-p24342214	Bn-chrC02-p24006316
Bn-scaff_18507_1-p6802	0.983471074	0.975206612	Bn-N12-p24343030	Bn-chrC02-p24005500
Bn-scaff_18507_1-p6970	0.980099502	0.985074627	Bn-N12-p24281208	Bn-chrC02-p24096790
Bn-scaff_18507_1-p7103	0.983471074	0.991735537	Bn-N12-p24988057	Bn-chrC02-p23649335
Bn-scaff_18507_1-p7185	0.983471074	0.991735537	Bn-N2-p17280876	Bn-chrC02-p23698972
Bn-scaff_18507_1-p7356	0.933884298	0.94214876	Bn-N12-p25013237	Bn-chrUnn_random-p581120
Bn-scaff_18507_1-p7370	0.933884298	0.842975207	Bn-N12-p25014626	Bn-chrUnn_random-p580979
Bn-scaff_18507_1-p7585	0.991735537	0.983471074	Bn-N12-p25038650	Bn-chrCnn_random-p535939
Bn-scaff_18507_1-p7587	0.975206612	0.983471074	Bn-N12-p25038780	Bn-chrCnn_random-p535940
Bn-scaff_18507_1-p7598	0.94214876	0.950413223	Bn-N12-p25039908	Bn-chrCnn_random-p535951
Bn-scaff_18507_1-p7674	0.996677741	1	Bn-N12-p25047114	Bn-chrC08-p5909292
Bn-scaff_18507_1-p7679	0.991735537	0.983471074	Bn-N12-p25047696	Bn-chrC08-p5909874
Bn-scaff_18507_1-p7702	0.966942149	0.975206612	Bn-N12-p25049959	Bn-chrC08-p5912132
Bn-scaff_18507_1-p7747	0.991735537	1	Bn-N12-p25054404	Bn-chrC08-p5915283
Bn-scaff_18507_1-p7768	0.991735537	0.983471074	Bn-N12-p25056937	Bn-chrC08-p5917376
Bn-scaff_18507_1-p7773	0.975206612	0.983471074	Bn-N12-p25057438	Bn-chrC08-p5917877
Bn-scaff_18507_1-p7781	0.975206612	0.983471074	Bn-N12-p25058189	Bn-chrC08-p5918704
Bn-scaff_18507_1-p7792	0.975206612	0.966942149	Bn-N12-p25059330	Bn-chrC08-p5919851
Bn-scaff_18507_1-p7798	0.983471074	0.991735537	Bn-N12-p25059888	Bn-chrC08-p5920409
Bn-scaff_18507_1-p7804	0.991735537	0.983471074	Bn-N12-p25060544	Bn-chrC08-p5921065
Bn-scaff_18507_1-p7807	0.975206612	0.983471074	Bn-N12-p25060802	Bn-chrC08-p5921312
Bn-scaff_18507_1-p7808	1	0.991735537	Bn-N12-p25060875	Bn-chrC08-p5921385
Bn-scaff_18507_1-p7809	1	0.991735537	Bn-N12-p25060997	Bn-chrC08-p5921507
Bn-scaff_18507_1-p7810	0.958677686	0.950413223	Bn-N12-p25061088	Bn-chrC08-p5921598
Bn-scaff_18507_1-p7832	0.990033223	0.976744186	Bn-N12-p25063342	Bn-chrC08-p5923801
Bn-scaff_18507_1-p7924	0.990033223	0.986710963	Bn-N12-p25072536	Bn-chrC08-p5933281

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Bn-scaff_18507_1-p8469	0.966777409	0.943521595	Bn-N12-p25129395	Bn-chrC02-p26503445
Bn-scaff_18507_1-p8489	0.975206612	0.983471074	Bn-N12-p25131387	Bn-chrC02-p26505444
Bn-scaff_18507_1-p8501	0.980099502	0.985074627	Bn-N12-p25133023	Bn-chrC02-p26508525
Bn-scaff_18507_1-p8550	0.970099668	0.946843854	Bn-N12-p25137967	Bn-chrC02-p26514073
Bn-scaff_18507_1-p8571	0.990033223	0.980066445	Bn-N12-p25139999	Bn-chrC02-p26516096
Bn-scaff_18507_1-p8608	0.991735537	1	Bn-N12-p25143699	Bn-chrC02-p26519795
Bn-scaff_18507_1-p8612	0.991735537	1	Bn-N12-p25144151	Bn-chrC02-p26520246
Bn-scaff_18507_1-p8653	0.983471074	0.975206612	Bn-N12-p25148636	Bn-chrC02-p26523334
Bn-scaff_18507_1-p8657	0.991735537	1	Bn-N12-p25149027	Bn-chrC02-p26523725
Bn-scaff_18507_1-p8667	0.983471074	0.991735537	Bn-N12-p25150025	Bn-chrC02-p26524726
Bn-scaff_18507_1-p8674	0.976744186	0.970099668	Bn-N12-p25150665	Bn-chrC02-p26525366
Bn-scaff_18507_1-p8675	0.975206612	0.983471074	Bn-N12-p25150755	Bn-chrC02-p26525456
Bn-scaff_18507_1-p8676	0.966942149	0.975206612	Bn-N12-p25150919	Bn-chrC02-p26525620
Bn-scaff_18507_1-p8686	0.983388704	0.973421927	Bn-N12-p25151911	Bn-chrC02-p26526612
Bn-scaff_18507_1-p8686	0.983471074	0.975206612	Bn-N12-p25151938	Bn-chrC02-p26526639
Bn-scaff_18507_1-p8810	0.983471074	0.983471074	Bn-N12-p24357168	Bn-chrC02-p23984504
Bn-scaff_18507_1-p8816	0.983471074	0.966942149	Bn-N12-p24357230	Bn-chrC02-p23984443
Bn-scaff_18507_1-p8827	0.966942149	0.975206612	Bn-N12-p24357336	Bn-chrC02-p23984337
Bn-scaff_18507_1-p8832	0.950413223	0.950413223	Bn-N12-p24357395	Bn-chrC02-p23984278
Bn-scaff_18507_1-p8848	0.980066445	0.983388704	Bn-N12-p25169077	Bn-chrC02-p26543339
Bn-scaff_18507_1-p8877	0.970149254	0.970149254	Bn-N2-p17367373	Bn-chrC02-p26546253
Bn-scaff_18507_1-p8890	0.983471074	0.975206612	Bn-N12-p25173401	Bn-chrC02-p26547571
Bn-scaff_18507_1-p8899	0.975206612	0.983471074	Bn-N12-p25174257	Bn-chrC02-p26548494
Bn-scaff_18507_1-p8906	0.991735537	0.983471074	Bn-N12-p25174970	Bn-chrC02-p26549204
Bn-scaff_18507_1-p9039	0.983471074	0.991735537	Bn-N12-p24283277	Bn-chrC02-p24094721
Bn-scaff_18507_1-p9188	0.975206612	0.983471074	Bn-N12-p25203637	Bn-chrC02-p26577688
Bn-scaff_18507_1-p9224	0.983388704	0.983388704	Bn-N12-p25207245	Bn-chrC02-p26582341
Bn-scaff_18507_1-p9231	0.990033223	0.993355482	Bn-N12-p25207946	Bn-chrC02-p26583042
Bn-scaff_18507_1-p9238	0.983471074	0.991735537	Bn-N12-p25208606	Bn-chrC02-p26583703
Bn-scaff_18507_1-p9238	0.991735537	0.983471074	Bn-N12-p25208663	Bn-chrC02-p26583760
Bn-scaff_18507_1-p9241	0.991735537	1	Bn-N12-p25208944	Bn-chrC02-p26584041
Bn-scaff_18507_1-p9243	0.993355482	0.906976744	Bn-N12-p25209171	Bn-chrC02-p26584268
Bn-scaff_18507_1-p9262	1	0.991735537	Bn-N12-p25211072	Bn-chrC02-p26590263
Bn-scaff_18507_1-p9263	0.991735537	1	Bn-N12-p25211192	Bn-chrC02-p26590383
Bn-scaff_18507_1-p9265	0.983471074	0.975206612	Bn-N12-p25211418	Bn-chrC02-p26590616
Bn-scaff_18507_1-p9272	0.983471074	0.991735537	Bn-N12-p25212135	Bn-chrC02-p26591336
Bn-scaff_18507_1-p9274	0.991735537	0.983471074	Bn-N12-p25212280	Bn-chrC02-p26591481
Bn-scaff_18507_1-p9322	0.983471074	0.975206612	Bn-N12-p25218850	Bn-chrCnn_random-p803455
Bn-scaff_18507_1-p9329	0.975206612	0.966942149	Bn-N12-p25219562	Bn-chrCnn_random-p803448
Bn-scaff_18507_1-p9332	0.990033223	0.990033223	Bn-N12-p25219828	Bn-chrCnn_random-p803446
Bn-scaff_18507_1-p9416	0.991735537	0.983471074	Bn-N12-p25221442	Bn-chrCnn_random-p741569
Bn-scaff_18507_1-p9454	0.991735537	0.975206612	Bn-N12-p25225248	Bn-chrC02_random-p245873
Bn-scaff_18507_1-p9457	1	0.991735537	Bn-N12-p25225529	Bn-chrC02_random-p245901
Bn-scaff_18507_1-p9470	0.993355482	0.990033223	Bn-N12-p25226832	Bn-chrC02_random-p246037
Bn-scaff_18507_1-p9472	0.990033223	0.986710963	Bn-N12-p25226982	Bn-chrC02_random-p246052

Bn-scaff_18507_1-p9474	0.996677741	0.993355482	Bn-N12-p25227178	Bn-chrC02_random-p246072
Bn-scaff_18507_1-p9475	0.990033223	0.993355482	Bn-N12-p25227265	Bn-chrC02_random-p246080
Bn-scaff_18507_1-p9478	0.983471074	0.991735537	Bn-N12-p25227650	Bn-chrC02_random-p246119
Bn-scaff_18507_1-p9497	1	0.991735537	Bn-N12-p25229522	Bn-chrC02_random-p246308
Bn-scaff_18507_1-p9500	0.975206612	0.958677686	Bn-N12-p25229826	Bn-chrC02_random-p246338
Bn-scaff_18507_1-p9513	0.991735537	0.983471074	Bn-N12-p25231124	Bn-chrC02_random-p246468
Bn-scaff_18507_1-p9566	1	0.991735537	Bn-N12-p25236457	Bn-chrC02_random-p247406
Bn-scaff_18507_1-p9570	1	0.991735537	Bn-N12-p24283808	Bn-chrC02-p24094189
Bn-scaff_18507_1-p9575	0.966942149	0.975206612	Bn-N12-p25237348	Bn-chrC02_random-p247476
Bn-scaff_18507_1-p9576	0.983471074	0.876033058	Bn-N12-p25237424	Bn-chrC02_random-p247483
Bn-scaff_18507_1-p9601	0.991735537	1	Bn-N12-p25239906	Bn-chrC02_random-p247768
Bn-scaff_18507_1-p9813	0.995024876	0.990049751	Bn-N12-p25262068	Bn-chrC02-p26680274
Bn-scaff_18507_1-p9817	0.983471074	0.991735537	Bn-N12-p25262408	Bn-chrC02-p26680614
Bn-scaff_18507_1-p9823	0.991735537	1	Bn-N12-p25263065	Bn-chrC02-p26681646
Bn-scaff_18507_1-p9824	0.975206612	0.966942149	Bn-N12-p25263164	Bn-chrC02-p26681745
Bn-scaff_18507_1-p9841	0.966942149	0.958677686	Bn-N12-p25264805	Bn-chrC02-p26683349
Bn-scaff_18507_1-p9851	1	0.991735537	Bn-N12-p25265771	Bn-chrC02-p26684009
Bn-scaff_18507_1-p9856	0.983471074	0.991735537	Bn-N12-p25266288	Bn-chrC02-p26684445
Bn-scaff_18507_1-p9858	0.991735537	0.983471074	Bn-N12-p25266436	Bn-chrC02-p26684593
Bn-scaff_18507_1-p9861	0.975206612	0.983471074	Bn-N12-p25266780	Bn-chrC02-p26684937
Bn-scaff_18507_1-p9941	0.993355482	0.986710963	Bn-N12-p25275047	Bn-chrC02-p26706550
Bn-scaff_18514_1-p1286	0.990033223	0.986710963	Bn-N2-p6550290	Bn-chrA02-p4324859
Bn-scaff_18514_1-p2725	0.990049751	0.970149254	Bn-N12-p9175400	Bn-chrC02-p7926327
Bn-scaff_18514_1-p2800	0.983471074	0.975206612	Bn-N12-p9174657	Bn-chrC02-p7925571
Bn-scaff_18514_1-p4008	0.768595041	0.966942149	Bn-N12-p9166358	Bn-chrC02-p7912830
Bn-scaff_18514_1-p7432	0.983471074	0.991735537	Bn-N12-p9129825	Bn-chrC02-p7875420
Bn-scaff_18514_1-p7751	1	0.989583333	Bn-N12-p9126635	Bn-chrC02-p7872231
Bn-scaff_18514_1-p8146	0.96875	0.989583333	Bn-N12-p9125901	Bn-chrC02-p7866747
Bn-scaff_18520_1-p1176	0.986710963	0.986710963	Bn-N17-p34736211	Bn-chrC07-p31971519
Bn-scaff_18520_1-p1182	1	1	Bn-N17-p34736837	Bn-chrC07-p31972145
Bn-scaff_18520_1-p1184	0.996677741	0.996677741	Bn-N17-p34737088	Bn-chrC07-p31972396
Bn-scaff_18520_1-p1208	0.996677741	0.996677741	Bn-N17-p34739460	Bn-chrC07-p31974768
Bn-scaff_18520_1-p1416	1	1	Bn-N17-p34758644	Bn-chrC07-p31994580
Bn-scaff_18520_1-p1585	1	1	Bn-N17-p34775562	Bn-chrC07-p32011496
Bn-scaff_18520_1-p1771	0.990033223	0.990033223	Bn-N17-p34794617	Bn-chrC07-p32032996
Bn-scaff_18520_1-p1782	0.993355482	0.993355482	Bn-N17-p34795691	Bn-chrC07-p32034070
Bn-scaff_18520_1-p1793	0.990033223	0.990033223	Bn-N17-p34796820	Bn-chrC07-p32035199
Bn-scaff_18520_1-p1796	0.993355482	0.993355482	Bn-N17-p34797091	Bn-chrC07-p32035470
Bn-scaff_18520_1-p1828	0.980066445	0.980066445	Bn-N17-p34800497	Bn-chrC07-p32038517
Bn-scaff_18520_1-p1914	0.993355482	0.990033223	Bn-N17-p34812660	Bn-chrC07_random-p176336
Bn-scaff_18520_1-p1922	0.983471074	0.991735537	Bn-N17-p34622129	Bn-chrC07_random-p174525
Bn-scaff_18520_1-p1986	1	1	Bn-N17-p34819900	Bn-chrC07_random-p175612
Bn-scaff_18520_1-p2021	0.970149254	0.970149254	Bn-N17-p34823384	Bn-chrC07_random-p175264
Bn-scaff_18520_1-p2174	0.976744186	0.976744186	Bn-N17-p34854138	Bn-chrC07-p32074907
Bn-scaff_18520_1-p2523	0.900497512	0.611940299	Bn-N17-p34894091	Bn-chrAnn_random-p354958
Bn-scaff_18520_1-p2682	0.990049751	0.990049751	Bn-N17-p34646928	Bn-chrC07-p31871178

Bn-scaff_18520_1-p2806	0.983471074	0.975206612	Bn-N17-p34923804	Bn-chrC07-p32140199
Bn-scaff_18520_1-p2807	0.925619835	0.966942149	Bn-N17-p34923878	Bn-chrC07-p32140273
Bn-scaff_18520_1-p2809	0.991735537	1	Bn-N17-p34924112	Bn-chrC07-p32140511
Bn-scaff_18520_1-p2811	0.975206612	0.966942149	Bn-N17-p34924307	Bn-chrC07-p32140706
Bn-scaff_18520_1-p3012	0.890365449	0.890365449	Bn-N17-p34948756	Bn-chrC07-p32152850
Bn-scaff_18520_1-p3121	0.970149254	0.955223881	Bn-N17-p34960364	Bn-chrC07-p32164157
Bn-scaff_18520_1-p3242	0.975206612	0.983471074	Bn-N17-p34970606	Bn-chrC07-p32175473
Bn-scaff_18520_1-p3305	0.94214876	0.983471074	Bn-N17-p34977895	Bn-chrC07-p32181813
Bn-scaff_18520_1-p3470	0.970149254	0.970149254	Bn-N12-p40120671	Bn-chrC02-p41258337
Bn-scaff_18520_1-p3476	0.970099668	0.970099668	Bn-N17-p34990613	Bn-chrC07-p32198835
Bn-scaff_18520_1-p3482	0.933884298	0.933884298	Bn-N17-p34991161	Bn-chrC07-p32199381
Bn-scaff_18520_1-p3510	0.991735537	0.983471074	Bn-N17-p34994041	Bn-chrC07-p32202261
Bn-scaff_18520_1-p3623	0.995024876	0.995024876	Bn-N17-p35005654	Bn-chrC07-p32217173
Bn-scaff_18520_1-p3624	0.990049751	0.990049751	Bn-N17-p35005681	Bn-chrC07-p32217200
Bn-scaff_18520_1-p3633	0.985074627	0.985074627	Bn-N17-p35006656	Bn-chrC07-p32218175
Bn-scaff_18520_1-p4049	1	1	Bn-N17-p35044257	Bn-chrC07_random-p182743
Bn-scaff_18520_1-p4056	1	1	Bn-N17-p35044942	Bn-chrC07_random-p182679
Bn-scaff_18520_1-p4145	0.985074627	0.985074627	Bn-N17-p35053487	Bn-chrC07_random-p181820
Bn-scaff_18520_1-p4146	0.990049751	0.990049751	Bn-N17-p35053579	Bn-chrC07_random-p181811
Bn-scaff_18520_1-p4177	0.983471074	0.694214876	Bn-N17-p35056022	Bn-chrA06-p20564945
Bn-scaff_18520_1-p4178	0.983471074	0.504132231	Bn-N17-p35056085	Bn-chrA06-p20564885
Bn-scaff_18520_1-p4260	0.993355482	0.993355482	Bn-N17-p35064276	Bn-chrC07_random-p180982
Bn-scaff_18520_1-p4308	0.975206612	0.975206612	Bn-N17-p35069048	Bn-chrC07_random-p180481
Bn-scaff_18520_1-p4509	0.993355482	0.993355482	Bn-N17-p35087608	Bn-chrC07_random-p178463
Bn-scaff_18520_1-p4555	0.603305785	0.983471074	Bn-N6-p21122804	Bn-chrC07_random-p178167
Bn-scaff_18520_1-p4564	0.884297521	0.884297521	Bn-N17-p35091523	Bn-chrC07_random-p178072
Bn-scaff_18520_1-p4767	0.985074627	0.985074627	Bn-N17-p35115108	Bn-chrC07-p32309353
Bn-scaff_18520_1-p4770	0.983471074	0.983471074	Bn-N17-p35115420	Bn-chrC07-p32309665
Bn-scaff_18520_1-p4860	0.995024876	0.995024876	Bn-N6-p21109463	Bn-chrA06-p20531264
Bn-scaff_18520_1-p4863	1	1	Bn-N17-p35120304	Bn-chrC07-p32314547
Bn-scaff_18520_1-p4864	1	1	Bn-N17-p35120418	Bn-chrC07-p32314661
Bn-scaff_18520_1-p4865	0.970149254	0.970149254	Bn-N17-p35120540	Bn-chrC07-p32314783
Bn-scaff_18520_1-p4886	0.990049751	0.990049751	Bn-N6-p21106756	Bn-chrA06-p20528558
Bn-scaff_18520_1-p4895	0.990049751	0.985074627	Bn-N6-p21105834	Bn-chrA06-p20527636
Bn-scaff_18520_1-p4911	0.84717608	0.92358804	Bn-N6-p21104213	Bn-chrC07-p32319401
Bn-scaff_18520_1-p4928	0.989583333	1	Bn-N17-p35128242	Bn-chrC07-p32321017
Bn-scaff_18520_1-p5072	1	0.989583333	Bn-N17-p35149009	Bn-chrC07-p32365074
Bn-scaff_18520_1-p5690	0.958677686	0.966942149	Bn-N17-p35197236	Bn-chrC07-p32423168
Bn-scaff_18520_1-p6035	0.983471074	0.983471074	Bn-N17-p35240900	Bn-chrC07-p32458611
Bn-scaff_18520_1-p6055	0.980066445	0.980066445	Bn-N17-p34677503	Bn-chrCnn_random-p703324
Bn-scaff_18520_1-p6125	0.94214876	0.94214876	Bn-N17-p35250422	Bn-chrC07-p32469118
Bn-scaff_18520_1-p6204	0.983471074	0.983471074	Bn-N17-p35258259	Bn-chrC07-p32476951
Bn-scaff_18520_1-p6211	0.933884298	0.933884298	Bn-N17-p35258989	Bn-chrC07-p32477681
Bn-scaff_18520_1-p6219	0.965174129	0.965174129	Bn-N17-p35259821	Bn-chrC07-p32478513
Bn-scaff_18520_1-p6222	0.965174129	0.965174129	Bn-N17-p35260123	Bn-chrC07-p32478815
Bn-scaff_18520_1-p6305	0.976744186	0.970099668	Bn-N17-p35268703	Bn-chrC07-p32487127

Bn-scaff_18520_1-p6334	0.885572139	0.885572139	Bn-N17-p35271567	Bn-chrC07-p32489992
Bn-scaff_18520_1-p6756	0.955223881	0.955223881	Bn-N17-p35303312	Bn-chrC07-p32521654
Bn-scaff_18520_1-p6759	0.995024876	0.995024876	Bn-N17-p35303678	Bn-chrC07-p32522020
Bn-scaff_18520_1-p6880	0.953488372	0.973421927	Bn-N17-p35314465	Bn-chrC07-p32532728
Bn-scaff_18520_1-p7051	0.980099502	0.980099502	Bn-N17-p35332960	Bn-chrC07-p32551503
Bn-scaff_18520_1-p7204	0.995024876	0.990049751	Bn-N17-p35348429	Bn-chrC07-p32565504
Bn-scaff_18520_1-p7420	0.976744186	0.983388704	Bn-N17-p35360870	Bn-chrC07-p32579411
Bn-scaff_18520_1-p7621	1	1	Bn-N17-p34693960	Bn-chrC07-p31926259
Bn-scaff_18520_1-p7686	0.933884298	0.933884298	Bn-N17-p35384507	Bn-chrC07-p32607871
Bn-scaff_18520_1-p7905	0.990049751	0.995024876	Bn-N17-p35410801	Bn-chrC07-p32622728
Bn-scaff_18520_1-p7907	0.960199005	0.970149254	Bn-N17-p35410929	Bn-chrC07-p32622856
Bn-scaff_18520_1-p7951	0.995024876	0.985074627	Bn-N17-p35415361	Bn-chrC07-p32627288
Bn-scaff_18520_1-p7980	0.991735537	0.991735537	Bn-N17-p35418265	Bn-chrC07-p32630183
Bn-scaff_18520_1-p7980	0.983471074	0.983471074	Bn-N17-p35418296	Bn-chrC07-p32630214
Bn-scaff_18520_1-p8056	0.991735537	0.991735537	Bn-N17-p35424482	Bn-chrC07-p32632412
Bn-scaff_18520_1-p8074	0.990033223	0.983388704	Bn-N17-p35426338	Bn-chrC07-p32634316
Bn-scaff_18520_1-p8086	0.996677741	0.996677741	Bn-N17-p35427467	Bn-chrC07-p32635444
Bn-scaff_18520_1-p8136	0.47107438	0.991735537	Bn-N6-p20805203	Bn-chrC07-p32640464
Bn-scaff_18520_1-p8140	0.380165289	0.991735537	Unknown	Bn-chrC07-p32640896
Bn-scaff_18520_1-p8142	0.917355372	0.983471074	Bn-N17-p35433082	Bn-chrC07-p32641150
Bn-scaff_18520_1-p8173	0.940298507	0.915422886	Bn-N17-p35435979	Bn-chrA06-p20246344
Bn-scaff_18520_1-p8176	0.986710963	0.990033223	Bn-N17-p35436255	Bn-chrC07-p32644477
Bn-scaff_18520_1-p9114	1	1	Bn-N17-p34708384	Bn-chrC07-p31942552
Bn-scaff_18523_1-p438	0.980099502	0.985074627	Bn-N3-p5347595	Bn-chrA03-p4744444
Bn-scaff_18549_1-p1120	1	0.747508306	Bn-N16-p843702	Bn-chrC06-p1396329
Bn-scaff_18549_1-p1149	0.991735537	0.983471074	Bn-N16-p840710	Bn-chrC06-p1393344
Bn-scaff_18549_1-p1217	0.983471074	0.975206612	Bn-N16-p833785	Bn-chrC06-p1377022
Bn-scaff_18549_1-p1256	0.975124378	0.845771144	Bn-N16-p829864	Bn-chrC06-p1373123
Bn-scaff_18549_1-p1290	0.990049751	0.995024876	Bn-N16-p826262	Bn-chrC06-p1368141
Bn-scaff_18549_1-p1423	0.983388704	0.983388704	Bn-N16-p941924	Bn-chrC06_random-p19246
Bn-scaff_18549_1-p1817	0.995024876	0.990049751	Bn-N16-p773735	Bn-chrC06-p1324414
Bn-scaff_18549_1-p2048	0.986710963	0.990033223	Bn-N16-p749459	Bn-chrC06-p1309390
Bn-scaff_18549_1-p2520	0.980066445	0.970099668	Bn-N16-p930954	Bn-chrC06_random-p8312
Bn-scaff_18549_1-p3646	0.985074627	0.985074627	Bn-N16-p21721715	Bn-chrCnn_random-p294724
Bn-scaff_18549_1-p3716	0.979591837	0.979591837	Bn-N16-p590890	Bn-chrAnn_random-p203978
Bn-scaff_18549_1-p3716	0.972727273	0.972727273	Bn-N16-p590890	Bn-chrAnn_random-p203978
Bn-scaff_18549_1-p4037	0.833887043	0.926910299	Bn-Scaffold33361-p1	Bn-chrC02-p27418833
Bn-scaff_18549_1-p4517	0.980099502	0.980099502	Bn-N16-p494510	Bn-chrC06-p1072671
Bn-scaff_18549_1-p6006	0.990049751	0.990049751	Bn-N16-p347439	Bn-chrC06-p926912
Bn-scaff_18549_1-p6007	0.990049751	0.990049751	Bn-N16-p347378	Bn-chrC06-p926851
Bn-scaff_18549_1-p6035	0.995024876	0.995024876	Bn-N16-p344595	Bn-chrC06-p924069
Bn-scaff_18549_1-p9368	0.966942149	0.975206612	Bn-N16-p862097	Bn-chrC06-p1415490
Bn-scaff_18549_1-p9400	0.990049751	0.985074627	Bn-N16-p861776	Bn-chrC06-p1415169
Bn-scaff_18549_1-p9519	0.980099502	0.975124378	Bn-N16-p860593	Bn-chrC06-p1413986
Bn-scaff_18549_1-p9550	0.995024876	0.990049751	Bn-N16-p860283	Bn-chrC06-p1413676
Bn-scaff_18549_1-p9608	0.993355482	0.990033223	Bn-N16-p859700	Bn-chrC06-p1413093

Bn-scaff_18557_1-p215(	0.976744186	0.990033223	Bn-Scaffold01003-p3	Bn-chrC04-p39991923
Bn-scaff_18557_1-p427{	0.950413223	0.983471074	Bn-Scaffold01003-p2	Bn-chrC04-p39965122
Bn-scaff_18557_1-p610:	0.132231405	0.148760331	Bn-N11-p19546626	Bn-chrC03-p47114995
Bn-scaff_18559_1-p125!	0.966942149	0.958677686	Bn-N13-p64873510	Bn-chrC03-p58261132
Bn-scaff_18559_1-p126-	0.950413223	0.94214876	Bn-N13-p64873563	Bn-chrC03-p58261079
Bn-scaff_18559_1-p157'	0.975206612	0.975206612	Bn-N13-p64795790	Bn-chrC03-p58100956
Bn-scaff_18559_1-p161!	0.991735537	0.991735537	Bn-N13-p64792033	Bn-chrC03-p58097199
Bn-scaff_18559_1-p163(	1	1	Bn-N13-p64790494	Bn-chrC03-p58095660
Bn-scaff_18559_1-p163:	0.966942149	0.966942149	Bn-N13-p64790182	Bn-chrC03-p58095348
Bn-scaff_18559_1-p165!	0.991735537	0.991735537	Bn-N13-p64783678	Bn-chrC03-p58088567
Bn-scaff_18559_1-p166(	0.809917355	0.809917355	Bn-N13-p64783614	Bn-chrC03-p58088503
Bn-scaff_18559_1-p166:	0.983471074	0.983471074	Bn-N13-p64783224	Bn-chrC03-p58088113
Bn-scaff_18559_1-p170!	0.595041322	0.338842975	Bn-N13-p64778406	Bn-chrC02-p19004778
Bn-scaff_18559_1-p175(	0.983471074	0.975206612	Bn-N13-p64764597	Bn-chrC03-p58079164
Bn-scaff_18559_1-p177!	0.752066116	1	Bn-N8-p2080560	Bn-chrC03-p58256002
Bn-scaff_18559_1-p191'	0.983471074	0.975206612	Bn-N13-p64746934	Bn-chrC03-p58064323
Bn-scaff_18559_1-p191'	0.991735537	0.983471074	Bn-N13-p64746883	Bn-chrC03-p58064272
Bn-scaff_18559_1-p239:	0.990049751	0.815920398	Bn-N13-p64883740	Bn-chrC03-p58250058
Bn-scaff_18559_1-p248:	0.970099668	0.966777409	Bn-N8-p13593271	Bn-chrA08-p11635029
Bn-scaff_18559_1-p534:	0.933884298	0.966942149	Bn-N13-p64918430	Bn-chrC03-p58200557
Bn-scaff_18559_1-p773'	0.940298507	0.940298507	Bn-N8-p2137845	Bn-chrA08-p1782984
Bn-scaff_18559_1-p778:	0.965174129	0.960199005	Bn-N13-p64939357	Bn-chrA08-p1783450
Bn-scaff_18559_1-p861:	0.67768595	0.975206612	Bn-N13-p64948954	Bn-chrC03-p58166866
Bn-scaff_18559_1-p870:	0.975206612	0.966942149	Bn-N13-p64950919	Bn-chrC03-p58165910
Bn-scaff_18559_1-p870{	0.876033058	0.859504132	Bn-N13-p64950974	Bn-chrC03-p58165855
Bn-scaff_18559_1-p909(	0.950413223	0.94214876	Bn-N13-p64951362	Bn-chrC03-p58165464
Bn-scaff_18559_1-p932(	0.950413223	0.950413223	Bn-N13-p64957930	Bn-chrC03-p58163155
Bn-scaff_18559_1-p935(	0.966942149	0.975206612	Bn-N13-p64959281	Bn-chrC03-p58162919
Bn-scaff_18559_1-p937:	0.958677686	0.966942149	Bn-N13-p64959504	Bn-chrC03-p58162696
Bn-scaff_18559_1-p960!	0.958677686	0.950413223	Bn-N13-p64961290	Bn-chrC03-p58161137
Bn-scaff_18559_1-p962{	0.958677686	0.966942149	Bn-N13-p64961476	Bn-chrC03-p58160949
Bn-scaff_18559_2-p100!	0.983471074	0.991735537	Bn-N11-p21878533	Bn-chrC01-p19175757
Bn-scaff_18559_2-p100'	0.966942149	0.975206612	Bn-N11-p21878409	Bn-chrC01-p19175633
Bn-scaff_18559_2-p100{	0.975206612	0.983471074	Bn-N11-p21878268	Bn-chrC01-p19175492
Bn-scaff_18559_2-p101(	0.966942149	0.975206612	Bn-N11-p21877508	Bn-chrC01-p19174594
Bn-scaff_18559_2-p101'	0.983471074	0.975206612	Bn-N11-p21877411	Bn-chrC01-p19174497
Bn-scaff_18559_2-p105{	0.925619835	0.933884298	Bn-N11-p21873570	Bn-chrC01-p19170613
Bn-scaff_18559_2-p129(	0.975206612	0.983471074	Bn-N11-p21849460	Bn-chrC01-p19140350
Bn-scaff_18559_2-p130!	0.991735537	0.983471074	Bn-N11-p21847907	Bn-chrC01-p19138792
Bn-scaff_18559_2-p132-	0.991735537	0.983471074	Bn-N11-p21845965	Bn-chrCnn_random-p781520
Bn-scaff_18559_2-p132{	0.975206612	0.958677686	Bn-N11-p21845620	Bn-chrCnn_random-p781523
Bn-scaff_18559_2-p137{	0.950413223	0.94214876	Bn-N11-p21840596	Bn-chrC01-p19132540
Bn-scaff_18559_2-p147'	0.991735537	0.983471074	Bn-N11-p21959474	Bn-chrC01-p19259858
Bn-scaff_18559_2-p151-	0.991735537	1	Bn-N11-p21827067	Bn-chrC01_random-p203057
Bn-scaff_18559_2-p153-	1	0.991735537	Bn-N11-p21958845	Bn-chrC01-p19259229
Bn-scaff_18559_2-p160(	1	0.991735537	Bn-N11-p21958193	Bn-chrC01-p19258577

Bn-scaff_18559_2-p1719	1	0.991735537	Bn-N11-p21810864	Bn-chrC01_random-p200911
Bn-scaff_18559_2-p1733	0.980099502	0.980099502	Bn-N11-p21809457	Bn-chrC01_random-p200708
Bn-scaff_18559_2-p1953	0.975206612	0.983471074	Bn-N11-p21792152	Bn-chrC01-p19097181
Bn-scaff_18559_2-p2261	0.933884298	0.94214876	Bn-N11-p21761366	Bn-chrC01-p19067609
Bn-scaff_18559_2-p2394	0.975206612	0.983471074	Bn-N11-p21746986	Bn-chrC01-p19036932
Bn-scaff_18559_2-p2416	1	0.991735537	Bn-N11-p21744741	Bn-chrC01-p19034370
Bn-scaff_18559_2-p2422	1	0.991735537	Bn-N11-p21744150	Bn-chrC01-p19033779
Bn-scaff_18559_2-p2571	0.991735537	1	Bn-N11-p21720609	Bn-chrC01-p19019717
Bn-scaff_18559_2-p2576	0.991735537	1	Bn-N11-p21720063	Bn-chrC01-p19019166
Bn-scaff_18559_2-p2649	0.991735537	0.991735537	Bn-N11-p21712786	Bn-chrC01-p19018342
Bn-scaff_18559_2-p2680	0.993355482	0.983388704	Bn-N11-p21709694	Bn-chrC01-p19015253
Bn-scaff_18559_2-p2680	0.993355482	0.983388704	Bn-N11-p21709691	Bn-chrC01-p19015250
Bn-scaff_18559_2-p2838	0.975206612	0.809917355	Bn-N11-p21696712	Bn-chrC01-p18996120
Bn-scaff_18559_2-p2972	0.917355372	0.925619835	Bn-N11-p21679538	Bn-chrC01-p18974445
Bn-scaff_18559_2-p2998	0.970149254	0.975124378	Bn-N11-p21676996	Bn-chrC01-p18971911
Bn-scaff_18559_2-p3089	0.983471074	0.991735537	Bn-N11-p21665981	Bn-chrC01-p18959379
Bn-scaff_18559_2-p3460	0.991735537	1	Bn-N11-p21940684	Bn-chrC01-p19236081
Bn-scaff_18559_2-p3499	0.996677741	0.993355482	Bn-N11-p21940288	Bn-chrC01-p19235685
Bn-scaff_18559_2-p3517	1	0.991735537	Bn-N11-p21940110	Bn-chrC01-p19235507
Bn-scaff_18559_2-p3665	0.975206612	0.950413223	Bn-N11-p21938409	Bn-chrC01-p19233593
Bn-scaff_18559_2-p3890	0.986710963	0.990033223	Bn-N11-p21936169	Bn-chrC01-p19231336
Bn-scaff_18559_2-p3912	1	0.991735537	Bn-N11-p21935947	Bn-chrC01-p19231114
Bn-scaff_18559_2-p575	0.973421927	0.973421927	Bn-N11-p21969687	Bn-chrC01-p19272918
Bn-scaff_18559_2-p5919	0.983471074	0.991735537	Bn-N11-p21915524	Bn-chrC01-p19212818
Bn-scaff_18559_2-p5925	0.991735537	0.975206612	Bn-N11-p21915457	Bn-chrC01-p19212751
Bn-scaff_18559_2-p5965	0.975206612	0.966942149	Bn-N11-p21915062	Bn-chrC01-p19212325
Bn-scaff_18559_2-p6033	0.980099502	0.985074627	Bn-N11-p21914384	Bn-chrC01-p19211648
Bn-scaff_18559_2-p8622	0.966942149	0.958677686	Bn-N11-p21892931	Bn-chrC01-p19190212
Bn-scaff_18559_2-p8715	0.975206612	0.966942149	Bn-N11-p21892006	Bn-chrC01-p19189284
Bn-scaff_18562_1-p3745	0.983471074	0.983471074	Bn-N14-p22947506	Bn-chrC04-p19370050
Bn-scaff_18562_1-p3828	0.975206612	0.975206612	Bn-N14-p22946681	Bn-chrC04-p19369225
Bn-scaff_18562_1-p4047	1	1	Bn-N14-p22944498	Bn-chrC04-p19367042
Bn-scaff_18562_1-p4163	0.983471074	0.983471074	Bn-N14-p22943341	Bn-chrC04-p19365885
Bn-scaff_18562_1-p4885	0.991735537	0.991735537	Bn-N14-p22936097	Bn-chrC04-p19357560
Bn-scaff_18562_1-p5622	0.975206612	0.975206612	Bn-N14-p22928688	Bn-chrC04-p19350151
Bn-scaff_18562_1-p6418	0.983471074	0.983471074	Bn-N14-p22918623	Bn-chrC04-p19339251
Bn-scaff_18562_1-p6465	0.983471074	0.983471074	Bn-N14-p22918180	Bn-chrC04-p19338808
Bn-scaff_18562_1-p6474	0.991735537	0.991735537	Bn-N14-p22918083	Bn-chrC04-p19338711
Bn-scaff_18562_1-p6483	0.983471074	0.983471074	Bn-N14-p22917995	Bn-chrC04-p19338623
Bn-scaff_18562_1-p8059	0.985074627	0.985074627	Bn-N14-p22895517	Bn-chrC04-p19312703
Bn-scaff_18562_1-p8123	0.991735537	0.991735537	Bn-N14-p22894883	Bn-chrC04-p19312069
Bn-scaff_18562_1-p8203	0.983471074	0.983471074	Bn-N14-p22894080	Bn-chrC04-p19311266
Bn-scaff_18562_1-p8206	0.991735537	0.991735537	Bn-N14-p22894047	Bn-chrC04-p19311233
Bn-scaff_18562_1-p8217	0.991735537	0.991735537	Bn-N14-p22893942	Bn-chrC04-p19311128
Bn-scaff_18562_1-p8228	1	1	Bn-N14-p22893830	Bn-chrC04-p19311016
Bn-scaff_18584_1-p1867	0.986710963	0.986710963	Bn-N10-p13298460	Bn-chrA10-p12937935

Bn-scaff_18589_1-p1266	0.995024876	0.995024876	Bn-N15-p34071863	Bn-chrC05-p29639083
Bn-scaff_18589_1-p1274	0.995024876	0.995024876	Bn-N15-p34072637	Bn-chrC05-p29638309
Bn-scaff_18589_1-p7469	0.96013289	0.96013289	Bn-N2-p20708920	Bn-chrC02-p6793295
Bn-scaff_18589_1-p7681	0.985074627	0.985074627	Bn-N15-p34023986	Bn-chrC05-p29685678
Bn-scaff_18589_1-p9487	0.995024876	0.995024876	Bn-N15-p34045905	Bn-chrC05-p29664439
Bn-scaff_18602_1-p1001	0.933884298	0.933884298	Bn-N13-p57549964	Bn-chrC03-p51485342
Bn-scaff_18602_1-p1099	0.966942149	0.966942149	Bn-N13-p57564773	Bn-chrC03-p51495224
Bn-scaff_18602_1-p1130	0.975124378	0.975124378	Bn-N13-p57567953	Bn-chrC03-p51498232
Bn-scaff_18602_1-p1137	0.985074627	0.985074627	Bn-N13-p57568632	Bn-chrC03-p51498911
Bn-scaff_18602_1-p1305	0.973421927	0.973421927	Bn-N13-p57577724	Bn-chrC03-p51507557
Bn-scaff_18602_1-p1312	0.983471074	0.983471074	Bn-N13-p57578414	Bn-chrC03-p51508247
Bn-scaff_18602_1-p1313	0.966942149	0.966942149	Bn-N13-p57578467	Bn-chrC03-p51508300
Bn-scaff_18602_1-p1391	0.975206612	0.975206612	Bn-N13-p57582753	Bn-chrC03-p51512586
Bn-scaff_18602_1-p1393	0.991735537	0.991735537	Bn-N13-p57470149	Bn-chrC03_random-p530074
Bn-scaff_18602_1-p1426	0.900826446	0.495867769	Bn-N13-p57589082	Bn-chrC01-p30914206
Bn-scaff_18602_1-p2059	0.983471074	0.983471074	Bn-N13-p57487802	Bn-chrC03-p51424071
Bn-scaff_18602_1-p2139	0.933884298	0.933884298	Bn-N13-p57488604	Bn-chrC03-p51424873
Bn-scaff_18602_1-p2400	0.991735537	0.991735537	Bn-N13-p57491318	Bn-chrC03-p51427587
Bn-scaff_18602_1-p2412	1	1	Bn-N13-p57491436	Bn-chrC03-p51427705
Bn-scaff_18602_1-p2440	0.985074627	0.985074627	Bn-N13-p57491719	Bn-chrC03-p51427988
Bn-scaff_18602_1-p2441	0.980099502	0.980099502	Bn-N13-p57491725	Bn-chrC03-p51427994
Bn-scaff_18602_1-p2447	0.975124378	0.970149254	Bn-N8-p14670111	Bn-chrC01-p257495
Bn-scaff_18602_1-p2448	0.980099502	0.975124378	Bn-N8-p14670055	Bn-chrC03-p51638934
Bn-scaff_18602_1-p2581	1	1	Bn-N13-p57697131	Bn-chrC03-p51650161
Bn-scaff_18602_1-p2594	0.985074627	0.970149254	Bn-N13-p57698408	Bn-chrC03-p51651438
Bn-scaff_18602_1-p2613	0.950413223	0.950413223	Bn-Scaffold17674-p3	Bn-chrC03-p51658423
Bn-scaff_18602_1-p2618	0.975206612	0.975206612	Bn-N13-p57700845	Bn-chrC03-p51658956
Bn-scaff_18602_1-p2620	0.966942149	0.966942149	Bn-N13-p57701017	Bn-chrC03-p51659128
Bn-scaff_18602_1-p2621	1	1	Bn-N13-p57701192	Bn-chrC03-p51659303
Bn-scaff_18602_1-p2629	0.983471074	0.983471074	Bn-N13-p57701931	Bn-chrC03-p51660042
Bn-scaff_18602_1-p2632	0.983471074	0.983471074	Bn-N13-p57702220	Bn-chrC03-p51660331
Bn-scaff_18602_1-p2701	0.983471074	0.983471074	Bn-N13-p57726431	Bn-chrC03-p51667421
Bn-scaff_18602_1-p2764	0.990049751	0.990049751	Bn-N8-p14645209	Bn-chrAnn_random-p421911
Bn-scaff_18602_1-p2770	0.985074627	1	Bn-N8-p14644626	Bn-chrAnn_random-p421906
Bn-scaff_18602_1-p2786	0.995024876	0.960199005	Bn-N13-p57731728	Bn-chrC08-p16438369
Bn-scaff_18602_1-p2796	0.995024876	0.995024876	Bn-N8-p14641940	Bn-chrC03-p51673829
Bn-scaff_18602_1-p2800	0.990049751	0.990049751	Bn-N8-p14641551	Bn-chrAnn_random-p442112
Bn-scaff_18602_1-p2800	0.990049751	0.990049751	Bn-N8-p14641540	Bn-chrAnn_random-p442112
Bn-scaff_18602_1-p2891	0.925373134	0.925373134	Bn-N13-p57743723	Bn-chrC03-p51684290
Bn-scaff_18602_1-p4608	1	1	Bn-N13-p57494719	Bn-chrC03-p51430988
Bn-scaff_18602_1-p5450	0.975124378	0.975124378	Bn-N13-p57502864	Bn-chrC03-p51439695
Bn-scaff_18602_1-p8907	1	1	Bn-N13-p57540903	Bn-chrC03-p51476422
Bn-scaff_18602_1-p9550	0.983471074	0.983471074	Bn-N13-p57545175	Bn-chrC03-p51480693
Bn-scaff_18607_1-p2444	0.990033223	0.990033223	Bn-N4-p10934885	Bn-chrA04-p10088603
Bn-scaff_18607_1-p2454	0.996677741	0.996677741	Bn-N4-p10933835	Bn-chrA04-p10087553
Bn-scaff_18607_1-p2832	1	0.991735537	Bn-N18-p1086242	Bn-chrC08-p801927

Bn-scaff_18607_1-p3495	0.970149254	0.980099502	Bn-N10-p6446837	Bn-chrA10-p5230636
Bn-scaff_18621_1-p1331	0.958677686	0.958677686	Bn-N11-p45724883	Bn-chrC01-p38419989
Bn-scaff_18621_1-p1372	1	1	Bn-N11-p45720792	Bn-chrC01-p38415898
Bn-scaff_18621_1-p1375	0.983471074	0.983471074	Bn-N11-p45720450	Bn-chrC01-p38415556
Bn-scaff_18621_1-p1379	0.990033223	0.990033223	Bn-N11-p45720081	Bn-chrC01-p38415187
Bn-scaff_18621_1-p1837	0.996677741	0.970099668	Bn-N1-p26214722	Bn-chrA01-p22642192
Bn-scaff_18621_1-p2267	0.975206612	1	Bn-N11-p45634055	Bn-chrC01-p38330208
Bn-scaff_18621_1-p3637	0.92358804	0.92358804	Bn-N11-p45527064	Bn-chrAnn_random-p197575
Bn-scaff_18621_1-p4265	0.958677686	0.966942149	Bn-Scaffold00900-p7	Bn-chrAnn_random-p204137
Bn-scaff_18621_1-p8530	0.966942149	0.966942149	Bn-N11-p45798467	Bn-chrC01-p38486516
Bn-scaff_18628_1-p1576	0.990033223	0.990033223	Bn-N7-p11556504	Bn-chrA07_random-p105167
Bn-scaff_18636_1-p1021	0.990049751	0.990049751	Bn-N1-p9013677	Bn-chrA01-p8110271
Bn-scaff_18636_1-p1149	0.981481481	0.987654321	Bn-N11-p14851803	Bn-chrA01-p6999909
Bn-scaff_18636_1-p1773	0.995024876	0.990049751	Bn-N1-p8948927	Bn-chrA01-p8050090
Bn-scaff_18636_1-p2660	0.975124378	0.825870647	Bn-Scaffold17714-p4	Bn-chrC08-p4106242
Bn-scaff_18636_1-p3310	0.140540541	0.967567568	Bn-N6-p23710864	Bn-chrC04-p29185626
Bn-scaff_18636_1-p3487	0.975124378	0.975124378	Bn-N11-p14877999	Bn-chrC01-p13048189
Bn-scaff_18636_1-p4173	0.995024876	0.995024876	Bn-N11-p14885009	Bn-chrC01-p13055047
Bn-scaff_18636_1-p5126	0.965174129	0.965174129	Bn-N11-p14894545	Bn-chrC01-p13067313
Bn-scaff_18645_1-p423	0.96013289	0.986710963	Bn-Scaffold15270-p4	Bn-chrA09-p12141873
Bn-scaff_18656_1-p1283	0.996677741	0.996677741	Bn-N14-p26600775	Bn-chrC04-p23107657
Bn-scaff_18656_1-p2236	0.966942149	0.966942149	Bn-N14-p26611483	Bn-chrC04-p23117458
Bn-scaff_18656_1-p2236	0.975206612	0.975206612	Bn-N14-p26611484	Bn-chrC04-p23117459
Bn-scaff_18656_1-p3607	0.970149254	0.970149254	Bn-N14-p26618940	Bn-chrC04-p23124949
Bn-scaff_18656_1-p3834	0.933884298	0.933884298	Bn-N14-p26621243	Bn-chrC04-p23127224
Bn-scaff_18656_1-p4323	0.983471074	0.983471074	Bn-N14-p26629153	Bn-chrC04_random-p290219
Bn-scaff_18656_1-p4473	0.950413223	0.950413223	Bn-N14-p26630655	Bn-chrC04_random-p290069
Bn-scaff_18656_1-p4894	0.996677741	0.996677741	Bn-N14-p26592832	Bn-chrC04-p23099713
Bn-scaff_18656_1-p5304	0.965174129	0.965174129	Bn-N4-p783164	Bn-chrA04-p656451
Bn-scaff_18656_1-p5436	0.995024876	0.990049751	Bn-N14-p26646935	Bn-chrA04-p657800
Bn-scaff_18656_1-p5467	0.965174129	0.965174129	Bn-N4-p784797	Bn-chrA04-p658084
Bn-scaff_18656_1-p757	0.975206612	0.975206612	Bn-N14-p26588695	Bn-chrC04-p23095577
Bn-scaff_18656_1-p8003	0.991735537	0.991735537	Bn-N14-p26595941	Bn-chrC04-p23102822
Bn-scaff_18669_1-p1643	0.925619835	0.925619835	Bn-N13-p58950918	Bn-chrC03-p52827390
Bn-scaff_18669_1-p1739	0.975206612	0.975206612	Bn-N13-p58952245	Bn-chrC03-p52828717
Bn-scaff_18669_1-p3173	0.983471074	0.983471074	Bn-N13-p58970442	Bn-chrC03-p52850921
Bn-scaff_18669_1-p3397	0.991735537	0.991735537	Bn-N13-p58972692	Bn-chrC03-p52853171
Bn-scaff_18669_1-p4178	0.917355372	0.917355372	Bn-N13-p58984125	Bn-chrC03-p52863656
Bn-scaff_18669_1-p4189	0.801652893	0.801652893	Bn-Scaffold05385-p8	Bn-chrC03-p52867998
Bn-scaff_18669_1-p4195	1	1	Bn-Scaffold05385-p7	Bn-chrC03-p52868067
Bn-scaff_18672_1-p1111	0.975206612	0.975206612	Bn-N11-p40087674	Bn-chrC01-p34986122
Bn-scaff_18672_1-p1142	0.991735537	0.991735537	Bn-N11-p40090821	Bn-chrC01-p34989128
Bn-scaff_18672_1-p1143	0.991735537	0.991735537	Bn-N11-p40090871	Bn-chrC01-p34989178
Bn-scaff_18672_1-p1227	0.995024876	0.995024876	Bn-N1-p23234168	Bn-chrA01-p19772365
Bn-scaff_18672_1-p1397	0.885572139	0.990049751	Bn-N11-p40118707	Bn-chrAnn_random-p316085
Bn-scaff_18672_1-p1407	0.958677686	0.958677686	Bn-N11-p40119754	Bn-chrC01-p35012746

Bn-scaff_18672_1-p1687	0.958677686	0.958677686	Bn-N11-p40125378	Bn-chrC01-p35043671
Bn-scaff_18672_1-p1697	0.983471074	0.975206612	Bn-N11-p40126427	Bn-chrC01-p35044682
Bn-scaff_18672_1-p1699	0.983471074	0.991735537	Bn-N11-p40126660	Bn-chrC01-p35044914
Bn-scaff_18672_1-p1702	0.975206612	0.983471074	Bn-N11-p40126872	Bn-chrC01-p35045126
Bn-scaff_18672_1-p1712	0.983471074	0.991735537	Bn-N11-p40127299	Bn-chrC01-p35046016
Bn-scaff_18672_1-p1714	0.867109635	0.990033223	Bn-N11-p40127484	Bn-chrC01-p35046236
Bn-scaff_18672_1-p1718	0.975206612	0.983471074	Bn-N11-p40127868	Bn-chrC01-p35046619
Bn-scaff_18672_1-p1751	0.983471074	0.991735537	Bn-N11-p40131115	Bn-chrC01-p35049928
Bn-scaff_18672_1-p1787	0.990033223	0.996677741	Bn-N11-p40132736	Bn-chrC01-p35053522
Bn-scaff_18672_1-p2227	0.975124378	0.975124378	Bn-N11-p40168272	Bn-chrC01-p35114000
Bn-scaff_18672_1-p8821	0.993355482	0.88372093	Bn-N11-p40064813	Bn-chrC01-p34962659
Bn-scaff_18675_1-p1068	0.935323383	0.935323383	Bn-N12-p20248197	Bn-chrCnn_random-p898020
Bn-scaff_18675_1-p1097	0.970149254	0.970149254	Bn-N15-p48497106	Bn-chrC07-p1500355
Bn-scaff_18675_1-p1742	0.833887043	0.833887043	Bn-N12-p20821578	Bn-chrCnn_random-p342981
Bn-scaff_18675_1-p2175	0.966942149	0.966942149	Bn-N12-p20788222	Bn-chrCnn_random-p437890
Bn-scaff_18675_1-p2209	0.980099502	0.980099502	Bn-N12-p20784843	Bn-chrCnn_random-p437819
Bn-scaff_18675_1-p2307	0.966942149	0.966942149	Bn-N12-p20777885	Bn-chrC02-p22324311
Bn-scaff_18675_1-p2640	0.966942149	0.966942149	Bn-N12-p20740837	Bn-chrC02-p22287442
Bn-scaff_18675_1-p3133	0.132231405	0.950413223	Unknown	Bn-chrC02-p10784488
Bn-scaff_18675_1-p3477	0.985074627	0.985074627	Bn-N12-p20685737	Bn-chrC02-p22234500
Bn-scaff_18675_1-p3741	0.966942149	0.966942149	Bn-N12-p20660455	Bn-chrC02-p22209681
Bn-scaff_18675_1-p3810	0.966942149	0.966942149	Bn-N12-p20649660	Bn-chrC02-p22198501
Bn-scaff_18675_1-p3873	0.975206612	0.975206612	Bn-N12-p20643003	Bn-chrC02-p22184060
Bn-scaff_18675_1-p3924	0.983471074	0.983471074	Bn-Scaffold02740-p2	Bn-chrC02-p22175937
Bn-scaff_18675_1-p3931	0.611570248	0.975206612	Bn-N12-p20640133	Bn-chrC02-p22169985
Bn-scaff_18675_1-p3947	0.958677686	0.958677686	Bn-N12-p20638533	Bn-chrC02-p22168385
Bn-scaff_18675_1-p3956	0.958677686	0.958677686	Bn-N12-p20637717	Bn-chrC02-p22167569
Bn-scaff_18675_1-p3966	0.975206612	0.975206612	Bn-N12-p20636681	Bn-chrC02-p22166533
Bn-scaff_18675_1-p4020	0.628099174	0.628099174	Bn-N12-p20630572	Bn-chrC02-p22160537
Bn-scaff_18675_1-p4110	0.960199005	0.960199005	Bn-N12-p20618150	Bn-chrC02-p22139326
Bn-scaff_18675_1-p4155	0.983471074	0.983471074	Bn-N12-p20614752	Bn-chrC02-p22135928
Bn-scaff_18675_1-p4212	0.975206612	0.975206612	Bn-N12-p20605315	Bn-chrC02-p22122761
Bn-scaff_18675_1-p4219	0.94214876	0.94214876	Bn-N12-p20604625	Bn-chrC02-p22122071
Bn-scaff_18675_1-p4219	0.975206612	0.975206612	Bn-N12-p20604574	Bn-chrC02-p22122020
Bn-scaff_18675_1-p4231	0.966942149	0.966942149	Bn-N12-p20603376	Bn-chrC02-p22120822
Bn-scaff_18675_1-p4268	0.950413223	0.950413223	Bn-N12-p20600290	Bn-chrC02-p22117736
Bn-scaff_18675_1-p4311	0.966942149	0.966942149	Bn-Scaffold26874-p2	Bn-chrC02-p22112830
Bn-scaff_18675_1-p4452	0.955223881	0.950248756	Bn-N11-p24533760	Bn-chrC06-p9314732
Bn-scaff_18675_1-p4662	0.966942149	0.966942149	Bn-N12-p20566309	Bn-chrCnn_random-p739717
Bn-scaff_18675_1-p4688	0.975206612	0.975206612	Bn-N12-p20563773	Bn-chrC02-p22077121
Bn-scaff_18675_1-p4929	0.975206612	0.975206612	Bn-N12-p20532674	Bn-chrC02-p22043291
Bn-scaff_18675_1-p5148	0.975206612	0.966942149	Bn-N2-p21639373	Bn-chrC02-p22023571
Bn-scaff_18675_1-p5278	0.991735537	0.991735537	Bn-N12-p20505324	Bn-chrC02-p22014777
Bn-scaff_18675_1-p5493	0.945273632	0.850746269	Bn-N12-p20496877	Bn-chrC02-p22008805
Bn-scaff_18675_1-p5615	0.917355372	0.917355372	Bn-Scaffold00998-p4	Bn-chrC02-p21967892
Bn-scaff_18675_1-p5760	0.989583333	0.989583333	Bn-Scaffold00998-p3	Bn-chrCnn_random-p255747

Bn-scaff_18675_1-p5782	0.983471074	0.983471074	Bn-Scaffold00998-p3	Bn-chrCnn_random-p255777
Bn-scaff_18675_1-p5784	0.966942149	0.966942149	Bn-Scaffold00998-p3	Bn-chrCnn_random-p255779
Bn-scaff_18675_1-p5911	1	1	Bn-Scaffold00998-p1	Bn-chrCnn_random-p255933
Bn-scaff_18675_1-p5914	0.966942149	0.966942149	Bn-Scaffold00998-p1	Bn-chrCnn_random-p255936
Bn-scaff_18675_1-p5916	0.991735537	0.991735537	Bn-Scaffold00998-p1	Bn-chrCnn_random-p255939
Bn-scaff_18675_1-p5916	0.991735537	0.991735537	Bn-Scaffold00998-p1	Bn-chrCnn_random-p255939
Bn-scaff_18675_1-p5918	0.983471074	0.983471074	Bn-Scaffold00998-p1	Bn-chrCnn_random-p255940
Bn-scaff_18675_1-p5949	0.950413223	0.950413223	Bn-Scaffold00998-p1	Bn-chrCnn_random-p255972
Bn-scaff_18675_1-p6012	0.983471074	0.776859504	Bn-Scaffold01103-p2	Bn-chrC01-p34265579
Bn-scaff_18675_1-p6053	1	1	Bn-Scaffold01103-p3	Bn-chrCnn_random-p209774
Bn-scaff_18675_1-p6092	0.966942149	0.966942149	Bn-Scaffold01103-p8	Bn-chrCnn_random-p209903
Bn-scaff_18675_1-p6094	0.991735537	0.991735537	Bn-Scaffold01103-p8	Bn-chrCnn_random-p209905
Bn-scaff_18675_1-p6097	0.990033223	0.990033223	Bn-Scaffold01103-p9	Bn-chrCnn_random-p209911
Bn-scaff_18675_1-p6100	0.983471074	0.983471074	Bn-Scaffold01103-p9	Bn-chrCnn_random-p209913
Bn-scaff_18675_1-p6232	0.966942149	0.966942149	Bn-Scaffold01103-p2	Bn-chrCnn_random-p210118
Bn-scaff_18675_1-p6236	0.991735537	0.991735537	Bn-Scaffold01103-p2	Bn-chrCnn_random-p210122
Bn-scaff_18675_1-p6728	0.935323383	0.935323383	Bn-Scaffold07693-p5	Bn-chrC02-p21881693
Bn-scaff_18675_1-p6753	0.983471074	0.983471074	Bn-Scaffold02890-p4	Bn-chrC02-p21874895
Bn-scaff_18675_1-p7847	0.885572139	0.990049751	Bn-N3-p10348866	Bn-chrC08-p22742767
Bn-scaff_18675_1-p7860	0.985074627	0.980099502	Bn-N12-p20445985	Bn-chrC02-p21827363
Bn-scaff_18675_1-p7869	0.965174129	0.965174129	Bn-N12-p20444284	Bn-chrC02-p21825812
Bn-scaff_18675_1-p8120	0.958677686	0.958677686	Bn-N12-p20416446	Bn-chrCnn_random-p106435
Bn-scaff_18675_1-p8212	0.966942149	0.966942149	Bn-N12-p20866909	Bn-chrC02-p22385031
Bn-scaff_18675_1-p8259	0.935323383	0.935323383	Bn-N12-p20403542	Bn-chrCnn_random-p106564
Bn-scaff_18675_1-p8309	0.983471074	0.983471074	Bn-N12-p20937803	Bn-chrCnn_random-p744754
Bn-scaff_18675_1-p8524	0.983471074	0.983471074	Bn-N12-p20865032	Bn-chrC02-p22383423
Bn-scaff_18675_1-p8843	1	1	Bn-N12-p20385158	Bn-chrCnn_random-p107358
Bn-scaff_18675_1-p9194	0.960199005	0.960199005	Bn-N12-p20334187	Bn-chrCnn_random-p107884
Bn-scaff_18675_1-p9559	0.960199005	0.960199005	Bn-N2-p14550513	Bn-chrCnn_random-p108051
Bn-scaff_18675_1-p9563	0.975206612	0.975206612	Bn-N12-p20850466	Bn-chrC02-p22368930
Bn-scaff_18675_1-p9588	0.985074627	0.985074627	Bn-N12-p20314036	Bn-chrCnn_random-p108082
Bn-scaff_18675_1-p9602	0.975124378	0.975124378	Bn-N12-p20312635	Bn-chrCnn_random-p108096
Bn-scaff_18675_1-p9803	0.980099502	0.980099502	Bn-N14-p50155910	Bn-chrCnn_random-p572836
Bn-scaff_18679_1-p71	0.990049751	0.965174129	Bn-N5-p11335599	Bn-chrA05-p10259337
Bn-scaff_18702_1-p1338	0.991735537	1	Bn-N12-p16665516	Bn-chrC02-p16144316
Bn-scaff_18702_1-p1581	0.996677741	0.57807309	Bn-N12-p16686185	Bn-chrC02-p16174888
Bn-scaff_18702_1-p1811	0.975206612	0.983471074	Bn-N12-p16705932	Bn-chrCnn_random-p302164
Bn-scaff_18702_1-p1850	0.996677741	0.953488372	Bn-N12-p16708347	Bn-chrCnn_random-p302100
Bn-scaff_18702_1-p2015	0.983471074	0.975206612	Bn-N12-p16729238	Bn-chrCnn_random-p301912
Bn-scaff_18702_1-p2176	0.993355482	0.966777409	Bn-N2-p11570035	Bn-chrA02-p8532636
Bn-scaff_18702_1-p2242	0.970149254	0.970149254	Bn-N7-p21684348	Bn-chrA08-p5397770
Bn-scaff_18702_1-p2254	0.983471074	0.983471074	Bn-N12-p16766993	Bn-chrC02-p16213179
Bn-scaff_18702_1-p2296	0.991735537	0.991735537	Bn-N12-p16771288	Bn-chrC02-p16217365
Bn-scaff_18702_1-p2315	0.996677741	0.996677741	Bn-N12-p16773174	Bn-chrC02-p16219251
Bn-scaff_18702_1-p2321	1	1	Bn-N12-p16773741	Bn-chrC02-p16219818
Bn-scaff_18702_1-p2326	0.975206612	0.975206612	Bn-N12-p16774239	Bn-chrC02-p16220316

Bn-scaff_18702_1-p2338	0.991735537	0.991735537	Bn-N12-p16775495	Bn-chrC02-p16221572
Bn-scaff_18702_1-p2434	0.966942149	0.966942149	Bn-N12-p16784414	Bn-chrC02-p16230999
Bn-scaff_18702_1-p2436	0.966942149	0.966942149	Bn-N12-p16784614	Bn-chrC02-p16231199
Bn-scaff_18702_1-p2524	0.983471074	0.983471074	Bn-N12-p16793397	Bn-chrC02-p16239982
Bn-scaff_18702_1-p2570	0.983471074	0.983471074	Bn-N12-p16798036	Bn-chrC02-p16244618
Bn-scaff_18702_1-p2577	0.966942149	0.966942149	Bn-N12-p16798715	Bn-chrC02-p16245297
Bn-scaff_18702_1-p2607	0.991735537	0.991735537	Bn-N12-p16801679	Bn-chrC02-p16248262
Bn-scaff_18702_1-p2629	0.94214876	0.94214876	Bn-N12-p16803877	Bn-chrC02-p16250479
Bn-scaff_18702_1-p2639	1	1	Bn-N12-p16804916	Bn-chrC02-p16251517
Bn-scaff_18702_1-p2701	0.996677741	0.996677741	Bn-N12-p16812360	Bn-chrC02-p16260356
Bn-scaff_18702_1-p2760	0.983471074	0.983471074	Bn-N12-p16818208	Bn-chrC02-p16266204
Bn-scaff_18702_1-p2762	1	1	Bn-N12-p16818446	Bn-chrC02-p16266442
Bn-scaff_18702_1-p2763	0.983471074	0.983471074	Bn-N12-p16818514	Bn-chrC02-p16266510
Bn-scaff_18702_1-p2793	0.991735537	0.991735537	Bn-N12-p16821482	Bn-chrC02-p16269478
Bn-scaff_18702_1-p2835	0.985074627	0.985074627	Bn-N12-p16825733	Bn-chrC02-p16273729
Bn-scaff_18702_1-p2852	0.995024876	0.995024876	Bn-N12-p16827373	Bn-chrC02-p16275369
Bn-scaff_18702_1-p2887	0.966942149	0.966942149	Bn-N12-p16831151	Bn-chrC02-p16279001
Bn-scaff_18702_1-p2892	0.975206612	0.975206612	Bn-N12-p16831664	Bn-chrC02-p16279514
Bn-scaff_18702_1-p2896	0.991735537	0.991735537	Bn-N12-p16832045	Bn-chrC02-p16279895
Bn-scaff_18702_1-p2911	0.975206612	0.975206612	Bn-N12-p16833531	Bn-chrC02-p16281381
Bn-scaff_18702_1-p3157	0.983471074	0.983471074	Bn-N12-p16841925	Bn-chrC02-p16307142
Bn-scaff_18702_1-p3168	0.995024876	0.995024876	Bn-N12-p16843014	Bn-chrC02-p16308231
Bn-scaff_18702_1-p3197	1	1	Bn-N12-p16845902	Bn-chrC02-p16311113
Bn-scaff_18702_1-p3233	0.983471074	0.983471074	Bn-Scaffold09727-p9	Bn-chrC02-p16314729
Bn-scaff_18702_1-p3269	0.996677741	0.996677741	Bn-N12-p16849224	Bn-chrC02-p16318194
Bn-scaff_18702_1-p3281	0.991735537	0.991735537	Bn-N12-p16850381	Bn-chrC02-p16319351
Bn-scaff_18702_1-p3293	0.975206612	0.975206612	Bn-N12-p16851567	Bn-chrC02-p16320537
Bn-scaff_18702_1-p3336	0.976744186	0.976744186	Bn-N12-p16855968	Bn-chrC02-p16324826
Bn-scaff_18702_1-p3354	0.991735537	0.991735537	Bn-N12-p16857771	Bn-chrC02-p16326624
Bn-scaff_18702_1-p3583	0.991735537	0.991735537	Bn-N12-p16879377	Bn-chrC02-p16352108
Bn-scaff_18702_1-p3590	0.991735537	0.991735537	Bn-N12-p16880099	Bn-chrC02-p16352830
Bn-scaff_18702_1-p3612	0.986710963	0.986710963	Bn-N12-p16882282	Bn-chrC02-p16355013
Bn-scaff_18702_1-p3651	1	1	Bn-N12-p16886230	Bn-chrC02-p16358960
Bn-scaff_18702_1-p3653	0.975206612	0.975206612	Bn-N12-p16886423	Bn-chrC02-p16359153
Bn-scaff_18702_1-p3658	0.991735537	0.991735537	Bn-N12-p16886889	Bn-chrC02-p16359619
Bn-scaff_18702_1-p3671	1	1	Bn-N12-p16888233	Bn-chrC02-p16360962
Bn-scaff_18702_1-p3675	1	1	Bn-N12-p16888587	Bn-chrC02-p16361316
Bn-scaff_18702_1-p3678	1	1	Bn-N12-p16888934	Bn-chrC02-p16361663
Bn-scaff_18702_1-p3679	0.983471074	0.983471074	Bn-N12-p16889036	Bn-chrC02-p16361765
Bn-scaff_18702_1-p3700	0.966942149	0.966942149	Bn-N12-p16891102	Bn-chrC02-p16363831
Bn-scaff_18702_1-p3707	1	1	Bn-N12-p16891778	Bn-chrC02-p16364507
Bn-scaff_18702_1-p3709	1	1	Bn-N12-p16891962	Bn-chrC02-p16364691
Bn-scaff_18702_1-p3844	0.995024876	0.995024876	Bn-N12-p16902429	Bn-chrC02-p16377201
Bn-scaff_18702_1-p4408	0.925619835	0.925619835	Bn-Scaffold10161-p9	Bn-chrC02-p16440269
Bn-scaff_18702_1-p4538	0.975206612	0.983471074	Bn-N12-p16579400	Bn-chrAnn_random-p174074
Bn-scaff_18702_1-p4628	0.966942149	0.966942149	Bn-N12-p16974309	Bn-chrC02-p16463455

Bn-scaff_18702_1-p4972	0.966942149	0.966942149	Bn-N12-p17010755	Bn-chrC02-p16498976
Bn-scaff_18702_1-p5238	0.502487562	0.502487562	Bn-N12-p17035419	Bn-chrC02-p16527271
Bn-scaff_18702_1-p5868	0.995024876	0.995024876	Bn-Scaffold01129-p1	Bn-chrC02-p16606249
Bn-scaff_18702_1-p5895	0.983471074	0.983471074	Bn-Scaffold01129-p1	Bn-chrC02-p16609026
Bn-scaff_18702_1-p6031	0.975124378	0.980099502	Bn-N14-p27271279	Bn-chrC02-p16622466
Bn-scaff_18702_1-p6119	0.975206612	0.983471074	Bn-N12-p16601159	Bn-chrAnn_random-p174272
Bn-scaff_18702_1-p6129	0.990049751	0.990049751	Bn-Scaffold03231-p2	Bn-chrC02-p16639688
Bn-scaff_18702_1-p6415	0.94214876	0.933884298	Bn-N12-p16604115	Bn-chrAnn_random-p174302
Bn-scaff_18702_1-p8044	0.965174129	0.965174129	Bn-N12-p16608408	Bn-chrC02-p16088892
Bn-scaff_18712_1-p1169	0.940199336	0.940199336	Bn-N11-p35548591	Bn-chrCnn_random-p388335
Bn-scaff_18712_1-p3264	0.989583333	0.989583333	Bn-N14-p15885493	Bn-chrC04-p14028377
Bn-scaff_18712_1-p3266	0.980099502	0.980099502	Bn-N7-p12364284	Bn-chrA07-p12121947
Bn-scaff_18712_1-p3287	0.719008264	0.504132231	Bn-N11-p6400646	Bn-chrC09-p5922620
Bn-scaff_18712_1-p3297	0.991735537	0.247933884	Bn-N11-p6401642	Unknown
Bn-scaff_18712_1-p4210	0.976744186	0.976744186	Bn-N14-p15986748	Bn-chrC04-p14127195
Bn-scaff_18712_1-p4255	0.950166113	0.950166113	Bn-N14-p16004439	Bn-chrC04-p14148114
Bn-scaff_18712_1-p4290	0.983471074	0.983471074	Bn-N14-p16007877	Bn-chrC04-p14151551
Bn-scaff_18712_1-p4295	0.975206612	0.975206612	Bn-N14-p16008439	Bn-chrC04-p14152113
Bn-scaff_18712_1-p4317	0.965174129	0.965174129	Bn-N14-p16010740	Bn-chrC04-p14154414
Bn-scaff_18712_1-p4335	1	1	Bn-N14-p16012603	Bn-chrC04-p14156277
Bn-scaff_18712_1-p4347	0.980066445	0.980066445	Bn-N14-p16013762	Bn-chrC04-p14157436
Bn-scaff_18712_1-p4364	0.980099502	0.980099502	Bn-N14-p16015565	Bn-chrC04-p14159238
Bn-scaff_18712_1-p4371	0.980099502	0.980099502	Bn-N14-p16016211	Bn-chrC04-p14159884
Bn-scaff_18712_1-p4412	0.966942149	0.966942149	Bn-N14-p16020286	Bn-chrC04-p14163966
Bn-scaff_18712_1-p4413	0.966942149	0.966942149	Bn-N14-p16020368	Bn-chrC04-p14164048
Bn-scaff_18712_1-p4416	0.991735537	0.991735537	Bn-N14-p16020676	Bn-chrC04-p14164356
Bn-scaff_18712_1-p4417	0.983471074	0.983471074	Bn-N14-p16020781	Bn-chrC04-p14164461
Bn-scaff_18712_1-p4424	0.983471074	0.983471074	Bn-N14-p16021484	Bn-chrC04-p14165164
Bn-scaff_18712_1-p4424	0.983471074	0.983471074	Bn-N14-p16021485	Bn-chrC04-p14165165
Bn-scaff_18712_1-p4430	0.983471074	0.983471074	Bn-N14-p16022125	Bn-chrC04-p14165803
Bn-scaff_18712_1-p4821	0.965174129	0.965174129	Bn-N14-p16064998	Bn-chrC04-p14210323
Bn-scaff_18712_1-p4826	0.990033223	0.990033223	Bn-N14-p16065483	Bn-chrC04-p14214726
Bn-scaff_18712_1-p5136	0.990033223	0.990033223	Bn-N14-p16088000	Bn-chrC04-p14250824
Bn-scaff_18712_1-p5205	0.983388704	0.983388704	Bn-N14-p16094893	Bn-chrC04-p14258417
Bn-scaff_18712_1-p5274	0.926910299	1	Bn-N7-p12277971	Bn-chrC04-p14264927
Bn-scaff_18712_1-p5291	0.935323383	0.935323383	Bn-N14-p16102228	Bn-chrC04-p14266643
Bn-scaff_18712_1-p5565	0.96345515	0.96345515	Bn-N14-p16129373	Bn-chrC04-p14297827
Bn-scaff_18712_1-p5720	0.990033223	0.990033223	Bn-N14-p16143942	Bn-chrC04-p14313776
Bn-scaff_18712_1-p6021	1	1	Bn-N14-p16183214	Bn-chrC04-p14355597
Bn-scaff_18712_1-p6026	0.975124378	0.975124378	Bn-N14-p16183684	Bn-chrC04-p14356067
Bn-scaff_18712_1-p6218	0.986710963	0.986710963	Bn-N14-p16207491	Bn-chrC04-p14379655
Bn-scaff_18712_1-p6261	0.983388704	0.983388704	Bn-N14-p16211733	Bn-chrC04-p14383895
Bn-scaff_18712_1-p6268	0.980066445	0.980066445	Bn-N14-p16212480	Bn-chrC04-p14384642
Bn-scaff_18712_1-p6273	0.983388704	0.983388704	Bn-N14-p16212994	Bn-chrC04-p14385156
Bn-scaff_18712_1-p6276	0.996677741	0.996677741	Bn-N14-p16213293	Bn-chrC04-p14385455
Bn-scaff_18712_1-p6279	0.990033223	0.990033223	Bn-N14-p16213552	Bn-chrC04-p14385714

Bn-scaff_18712_1-p628(	0.983388704	0.983388704	Bn-N14-p16213653	Bn-chrC04-p14385815
Bn-scaff_18712_1-p628	0.993355482	0.993355482	Bn-N14-p16214513	Bn-chrC04-p14386675
Bn-scaff_18712_1-p873(	0.993355482	0.993355482	Bn-N14-p15699818	Bn-chrC04-p13847418
Bn-scaff_18712_1-p953	0.995024876	0.995024876	Bn-N7-p12471476	Bn-chrA07-p12222286
Bn-scaff_18754_1-p138	0.983471074	0.983471074	Bn-N14-p12124994	Bn-chrC04-p10417658
Bn-scaff_18754_1-p138	0.983471074	0.983471074	Bn-N14-p12124910	Bn-chrC04-p10417574
Bn-scaff_18754_1-p138	0.966942149	0.966942149	Bn-N14-p12124886	Bn-chrC04-p10417550
Bn-scaff_18754_1-p138	0.990049751	0.990049751	Bn-N14-p12124603	Bn-chrC04-p10417267
Bn-scaff_18754_1-p189	0.917355372	0.67768595	Bn-N14-p12073361	Bn-chrCnn_random-p261391
Bn-scaff_18754_1-p195	0.989583333	0.989583333	Bn-N14-p12066833	Bn-chrCnn_random-p261323
Bn-scaff_18754_1-p203	0.983471074	0.983471074	Bn-N14-p12058442	Bn-chrCnn_random-p261249
Bn-scaff_18754_1-p207	0.991735537	0.991735537	Bn-N14-p12052353	Bn-chrCnn_random-p261191
Bn-scaff_18754_1-p210	0.950413223	0.950413223	Bn-N14-p12049336	Bn-chrCnn_random-p261161
Bn-scaff_18754_1-p219	0.975206612	0.520661157	Bn-N14-p12040205	Bn-chrCnn_random-p261069
Bn-scaff_18754_1-p219	0.917355372	0.917355372	Bn-N14-p12040078	Bn-chrCnn_random-p261068
Bn-scaff_18754_1-p233	0.986710963	0.986710963	Bn-N14-p12025135	Bn-chrC04-p10323775
Bn-scaff_18754_1-p280	0.965174129	0.970149254	Bn-N14-p12245645	Bn-chrCnn_random-p324623
Bn-scaff_18754_1-p644	0.976744186	0.857142857	Bn-Scaffold01030-p1	Bn-chrCnn_random-p360944
Bn-scaff_18762_1-p597	0.975206612	0.975206612	Bn-N15-p35269811	Bn-chrC05-p30868461
Bn-scaff_18762_1-p734	0.917355372	0.917355372	Bn-N18-p22865650	Bn-chrC08-p20066842
Bn-scaff_18776_1-p144	0.943521595	0.943521595	Bn-N14-p33668919	Bn-chrC04-p29607326
Bn-scaff_18776_1-p180(	0.966942149	0.966942149	Bn-N14-p33546746	Bn-chrC04-p29479069
Bn-scaff_18776_1-p246	0.958677686	0.958677686	Bn-N14-p33768393	Bn-chrC04-p29694179
Bn-scaff_18776_1-p263	0.975206612	0.975206612	Bn-N14-p33784926	Bn-chrC04-p29712825
Bn-scaff_18776_1-p268	0.991735537	0.991735537	Bn-N14-p33790201	Bn-chrC04-p29718100
Bn-scaff_18776_1-p268	0.975206612	0.975206612	Bn-N14-p33790336	Bn-chrC04-p29718235
Bn-scaff_18776_1-p269	0.991735537	0.991735537	Bn-N14-p33791004	Bn-chrC04-p29718903
Bn-scaff_18776_1-p275	0.966942149	0.966942149	Bn-N14-p33797234	Bn-chrC04-p29725274
Bn-scaff_18776_1-p275	0.958677686	0.958677686	Bn-N14-p33797290	Bn-chrC04-p29725330
Bn-scaff_18776_1-p275	0.975206612	0.975206612	Bn-N14-p33797376	Bn-chrC04-p29725416
Bn-scaff_18776_1-p275	1	1	Bn-N14-p33797799	Bn-chrC04-p29725839
Bn-scaff_18776_1-p275	0.991735537	0.991735537	Bn-N14-p33798019	Bn-chrC04-p29725974
Bn-scaff_18776_1-p276	0.991735537	0.991735537	Bn-N14-p33798493	Bn-chrC04-p29726448
Bn-scaff_18776_1-p318	0.990033223	0.990033223	Bn-N14-p33839938	Bn-chrC04-p29768409
Bn-scaff_18776_1-p328	0.925619835	0.925619835	Bn-N14-p33559092	Bn-chrCnn_random-p756860
Bn-scaff_18776_1-p331(	0.983471074	0.983471074	Bn-N14-p33559306	Bn-chrCnn_random-p756863
Bn-scaff_18776_1-p331	0.996677741	0.996677741	Bn-N4-p4526547	Bn-chrA04-p4339186
Bn-scaff_18776_1-p335	0.966942149	0.272727273	Bn-N14-p33562766	Bn-chrC04-p29490106
Bn-scaff_18776_1-p345	0.960199005	0.970149254	Bn-N14-p33868068	Bn-chrC04-p29795661
Bn-scaff_18776_1-p363	0.925619835	0.925619835	Bn-N14-p33565629	Bn-chrC04-p29492969
Bn-scaff_18776_1-p364	1	1	Bn-N14-p33565720	Bn-chrC04-p29493060
Bn-scaff_18776_1-p508	0.996677741	0.990033223	Bn-N14-p34021927	Bn-chrC04-p29899258
Bn-scaff_18776_1-p512	1	0.578512397	Bn-N14-p33581393	Bn-chrC09-p14896240
Bn-scaff_18776_1-p523	0.983471074	0.991735537	Bn-N14-p33582287	Bn-chrC04-p29514020
Bn-scaff_18776_1-p539	0.983471074	0.983471074	Bn-N14-p33583689	Bn-chrC04-p29515422
Bn-scaff_18776_1-p628	0.900826446	0.900826446	Bn-N14-p33591755	Bn-chrC04-p29525427

Bn-scaff_18776_1-p6288	0.892561983	0.892561983	Bn-N14-p33591812	Bn-chrC04-p29525484
Bn-scaff_18776_1-p6475	0.983471074	0.983471074	Bn-N14-p33593687	Bn-chrC04-p29527359
Bn-scaff_18776_1-p6748	0.338842975	0.975206612	Bn-N13-p65531037	Bn-chrC06_random-p168284
Bn-scaff_18776_1-p6996	0.975206612	0.975206612	Bn-N14-p33598015	Bn-chrC04-p29531693
Bn-scaff_18776_1-p7214	0.950413223	0.950413223	Bn-N14-p33599423	Bn-chrC04-p29533003
Bn-scaff_18776_1-p8021	0.991735537	0.991735537	Bn-N14-p33607156	Bn-chrC04-p29542097
Bn-scaff_18776_1-p8190	0.983471074	0.983471074	Bn-N14-p33608851	Bn-chrC04-p29543792
Bn-scaff_18776_1-p861	0.157024793	0.983471074	Bn-N13-p4512976	Bn-chrC06_random-p168581
Bn-scaff_18784_1-p1289	0.930348259	0.935323383	Bn-N15-p20672947	Bn-chrCnn_random-p198424
Bn-scaff_18784_1-p1454	0.993355482	0.993355482	Bn-N10-p13883222	Bn-chrA10-p13477762
Bn-scaff_18784_1-p1666	0.80730897	0.80730897	Bn-N9-p22210169	Bn-chrA09-p18380690
Bn-scaff_18784_1-p1731	0.986710963	0.986710963	Bn-N15-p20627958	Bn-chrCnn_random-p197969
Bn-scaff_18784_1-p3852	0.980099502	0.980099502	Bn-N9-p22389558	Bn-chrA09-p18562499
Bn-scaff_18784_1-p7922	0.980099502	0.980099502	Bn-N15-p20726052	Bn-chrC05-p20045492
Bn-scaff_18795_1-p8136	0.993355482	0.993355482	Bn-N15-p20815916	Bn-chrC05_random-p318118
Bn-scaff_18806_1-p1769	0.960199005	0.960199005	Bn-N16-p20669666	Bn-chrC06-p19379016
Bn-scaff_18806_1-p2487	1	1	Bn-N16-p20713802	Bn-chrC06-p19425275
Bn-scaff_18806_1-p3237	0.980066445	0.983388704	Bn-N18-p3042832	Bn-chrCnn_random-p768963
Bn-scaff_18806_1-p3677	0.945273632	0.980099502	Bn-N16-p20820657	Bn-chrA07-p14799415
Bn-scaff_18806_1-p3874	0.980099502	0.980099502	Bn-N7-p15308589	Bn-chrA07-p14816855
Bn-scaff_18806_1-p5769	1	1	Bn-N7-p15132577	Bn-chrA07_random-p137600
Bn-scaff_18807_1-p1300	0.983471074	0.991735537	Bn-N16-p32457318	Bn-chrC06-p31084714
Bn-scaff_18807_1-p1350	0.991735537	0.975206612	Bn-N16-p32453710	Bn-chrC06-p31077377
Bn-scaff_18807_1-p1395	0.950413223	0.958677686	Bn-N16-p32448966	Bn-chrC06-p31075065
Bn-scaff_18807_1-p1501	0.958677686	0.975206612	Bn-N16-p32437746	Bn-chrC06-p31064725
Bn-scaff_18807_1-p1512	0.965174129	0.970149254	Bn-N16-p32435901	Bn-chrC06-p31063667
Bn-scaff_18807_1-p1534	0.970149254	0.970149254	Bn-N7-p20726888	Bn-chrA07-p19858273
Bn-scaff_18807_1-p1542	0.970149254	0.965174129	Bn-N16-p32432869	Bn-chrA07-p19857462
Bn-scaff_18807_1-p1547	0.970149254	0.965174129	Bn-N16-p32432180	Bn-chrA07-p19856946
Bn-scaff_18807_1-p1549	0.975124378	0.970149254	Bn-N16-p32432044	Bn-chrC06-p31059928
Bn-scaff_18807_1-p1551	0.980099502	0.980099502	Bn-N7-p20725214	Bn-chrA07-p19856599
Bn-scaff_18807_1-p1553	0.985074627	0.985074627	Bn-N16-p32431663	Bn-chrC06-p31059547
Bn-scaff_18807_1-p1555	0.935323383	0.935323383	Bn-N7-p20724840	Bn-chrA07-p19856225
Bn-scaff_18807_1-p1690	0.991735537	0.983471074	Bn-N16-p32416766	Bn-chrC06-p31045061
Bn-scaff_18807_1-p1706	0.975206612	0.983471074	Bn-N16-p32415201	Bn-chrC06-p31043495
Bn-scaff_18807_1-p1962	0.991735537	0.983471074	Bn-N16-p32393121	Bn-chrC06-p31021342
Bn-scaff_18807_1-p1972	0.975206612	0.966942149	Bn-N16-p32392145	Bn-chrC06-p31020366
Bn-scaff_18807_1-p1994	0.991735537	0.983471074	Bn-N16-p32389857	Bn-chrC06-p31018194
Bn-scaff_18807_1-p2002	0.991735537	0.983471074	Bn-N16-p32388984	Bn-chrC06-p31017321
Bn-scaff_18807_1-p2005	1	0.991735537	Bn-N16-p32388748	Bn-chrC06-p31017085
Bn-scaff_18807_1-p2007	0.991735537	0.983471074	Bn-N16-p32388510	Bn-chrC06-p31016847
Bn-scaff_18807_1-p2011	0.983471074	0.975206612	Bn-N16-p32388159	Bn-chrC06-p31016496
Bn-scaff_18807_1-p2014	0.991735537	0.983471074	Bn-N16-p32387793	Bn-chrC06-p31016130
Bn-scaff_18807_1-p2017	0.991735537	0.983471074	Bn-N16-p32387521	Bn-chrC06-p31010691
Bn-scaff_18807_1-p2067	0.983471074	0.975206612	Bn-N16-p32382444	Bn-chrC06-p31005801
Bn-scaff_18807_1-p2087	0.925619835	0.917355372	Bn-N16-p32380390	Bn-chrC06-p31003751

Bn-scaff_18807_1-p2249	0.983471074	0.975206612	Bn-N16-p32361587	Bn-chrC06-p30987439
Bn-scaff_18807_1-p2254	0.991735537	0.983471074	Bn-N16-p32361064	Bn-chrC06-p30986916
Bn-scaff_18807_1-p2308	0.975206612	0.983471074	Bn-N16-p32355399	Bn-chrC06-p30983299
Bn-scaff_18807_1-p2813	0.991735537	1	Bn-N16-p32307340	Bn-chrC06-p30935114
Bn-scaff_18807_1-p3514	0.991735537	0.983471074	Bn-N16-p32239741	Bn-chrC06-p30873749
Bn-scaff_18807_1-p3588	1	0.991735537	Bn-N16-p32225956	Bn-chrC06-p30866163
Bn-scaff_18807_1-p3633	0.975206612	0.983471074	Bn-N16-p32219753	Bn-chrC06-p30861633
Bn-scaff_18807_1-p3637	1	0.991735537	Bn-N16-p32219357	Bn-chrC06-p30861238
Bn-scaff_18807_1-p3730	0.991735537	0.983471074	Bn-N16-p32210087	Bn-chrC06-p30849672
Bn-scaff_18807_1-p3740	0.995024876	0.990049751	Bn-N16-p32209024	Bn-chrC06-p30848601
Bn-scaff_18807_1-p4807	0.975206612	0.966942149	Bn-N16-p32093799	Bn-chrC06-p30355697
Bn-scaff_18807_1-p4855	0.991735537	1	Bn-N16-p32085273	Bn-chrC06-p30350890
Bn-scaff_18807_1-p4987	0.985074627	0.985074627	Bn-N16-p32072399	Bn-chrC06-p30337697
Bn-scaff_18807_1-p4989	0.965174129	0.985074627	Bn-N16-p32072163	Bn-chrC06-p30337458
Bn-scaff_18807_1-p4994	0.975206612	0.983471074	Bn-N16-p32071709	Bn-chrC06-p30336988
Bn-scaff_18807_1-p5040	0.990049751	0.995024876	Bn-N16-p32067096	Bn-chrC06-p30332373
Bn-scaff_18807_1-p5116	0.950413223	0.909090909	Bn-N16-p32059542	Bn-chrC06-p30323513
Bn-scaff_18807_1-p5136	0.975206612	0.983471074	Bn-N16-p32057542	Bn-chrC06-p30320823
Bn-scaff_18807_1-p5136	0.975206612	0.983471074	Bn-N16-p32057485	Bn-chrC06-p30320765
Bn-scaff_18807_1-p5196	0.809917355	0.752066116	Bn-N16-p32051414	Bn-chrC06-p30316928
Bn-scaff_18807_1-p5290	0.995024876	0.995024876	Bn-N16-p32538929	Bn-chrC06-p31161490
Bn-scaff_18807_1-p5295	0.991735537	0.983471074	Bn-N16-p32047782	Bn-chrC06-p30314052
Bn-scaff_18807_1-p5298	0.990049751	0.990049751	Bn-N16-p32538841	Bn-chrC06-p31161402
Bn-scaff_18807_1-p5395	0.980099502	0.980099502	Bn-N16-p32037751	Bn-chrC06-p30304697
Bn-scaff_18807_1-p5398	0.975206612	0.983471074	Bn-N16-p32037489	Bn-chrC06-p30304436
Bn-scaff_18807_1-p6116	0.991735537	0.975206612	Bn-N16-p31952282	Bn-chrC06-p30243825
Bn-scaff_18807_1-p6160	0.950413223	0.958677686	Bn-N16-p31947860	Bn-chrC06-p30239940
Bn-scaff_18807_1-p6180	1	0.991735537	Bn-N16-p31945850	Bn-chrC06-p30232131
Bn-scaff_18807_1-p6184	0.975206612	0.966942149	Bn-N16-p31945445	Bn-chrC06-p30231726
Bn-scaff_18807_1-p6186	1	0.991735537	Bn-N16-p31945217	Bn-chrC06-p30231498
Bn-scaff_18807_1-p6193	1	0.991735537	Bn-N16-p31944493	Bn-chrC06-p30230774
Bn-scaff_18807_1-p6463	0.995024876	1	Bn-N16-p31908249	Bn-chrC06-p30204371
Bn-scaff_18807_1-p6483	0.980099502	0.975124378	Bn-N16-p31906285	Bn-chrC06-p30202409
Bn-scaff_18807_1-p6588	1	0.995024876	Bn-N16-p31889066	Bn-chrC06-p30181743
Bn-scaff_18807_1-p6782	0.966942149	0.958677686	Bn-N16-p31856558	Bn-chrC06-p30163619
Bn-scaff_18807_1-p6783	0.950413223	0.958677686	Bn-N16-p31856398	Bn-chrC06-p30163459
Bn-scaff_18807_1-p6786	0.983471074	0.975206612	Bn-N16-p31856094	Bn-chrC06-p30163155
Bn-scaff_18807_1-p6946	0.993355482	0.983388704	Bn-N16-p31840917	Bn-chrC06-p30154968
Bn-scaff_18807_1-p6949	0.995024876	0.995024876	Bn-N16-p31840669	Bn-chrC06-p30154720
Bn-scaff_18807_1-p7264	0.991735537	0.983471074	Bn-N16-p31836795	Bn-chrC06-p30125250
Bn-scaff_18807_1-p7267	0.983471074	0.991735537	Bn-N16-p31836475	Bn-chrC06-p30124930
Bn-scaff_18807_1-p7268	0.983471074	0.991735537	Bn-N16-p31836392	Bn-chrC06-p30124847
Bn-scaff_18807_1-p7297	0.983471074	0.975206612	Bn-N16-p31833425	Bn-chrC06-p30121972
Bn-scaff_18807_1-p7332	0.985074627	1	Bn-N12-p10299273	Bn-chrC02_random-p361216
Bn-scaff_18807_1-p7373	0.917355372	0.966942149	Bn-N16-p31830815	Bn-chrC06-p30114195
Bn-scaff_18807_1-p7374	0.983471074	0.991735537	Bn-N16-p31830756	Bn-chrC06-p30114136

Bn-scaff_18807_1-p7377	0.975206612	0.966942149	Bn-N16-p31830473	Bn-chrC06-p30113853
Bn-scaff_18807_1-p7377	0.975206612	0.983471074	Bn-N16-p31830420	Bn-chrC06-p30113800
Bn-scaff_18807_1-p7449	0.983471074	0.991735537	Bn-N16-p31829770	Bn-chrC06-p30112419
Bn-scaff_18807_1-p7470	0.991735537	0.983471074	Bn-N16-p31827789	Bn-chrC06-p30110394
Bn-scaff_18807_1-p7470	0.983471074	0.991735537	Bn-N16-p31827774	Bn-chrC06-p30110379
Bn-scaff_18807_1-p7479	1	0.991735537	Bn-N16-p31826888	Bn-chrC06-p30109493
Bn-scaff_18807_1-p7480	0.950413223	0.983471074	Bn-N16-p31826800	Bn-chrC06-p30109405
Bn-scaff_18807_1-p7528	0.991735537	0.983471074	Bn-N16-p31822010	Bn-chrC06-p30104596
Bn-scaff_18807_1-p7538	0.995024876	0.990049751	Bn-N16-p31820970	Bn-chrC06-p30103546
Bn-scaff_18807_1-p7562	0.991735537	0.991735537	Bn-N16-p31818630	Bn-chrC06-p30101198
Bn-scaff_18817_1-p1397	0.990049751	0.990049751	Bn-N14-p38380805	Bn-chrC04-p33513830
Bn-scaff_18817_1-p2080	0.925373134	0.925373134	Bn-N4-p8825886	Bn-chrA04-p8366975
Bn-scaff_18817_1-p2997	0.996677741	0.996677741	Bn-N14-p38369133	Bn-chrC04-p33502214
Bn-scaff_18817_1-p3198	0.996677741	0.993355482	Bn-N14-p38367131	Bn-chrC04-p33500213
Bn-scaff_18823_1-p2739	0.970149254	0.965174129	Bn-N19-p47736397	Bn-chrC09-p40848327
Bn-scaff_18823_1-p6582	0.990033223	0.996677741	Bn-N12-p12400338	Bn-chrC02-p11293971
Bn-scaff_18826_1-p1000	0.990049751	0.990049751	Bn-N15-p40606936	Bn-chrC05-p36223168
Bn-scaff_18826_1-p1029	0.975206612	0.966942149	Bn-N15-p40587487	Bn-chrCnn_random-p556022
Bn-scaff_18826_1-p1037	0.975206612	0.983471074	Bn-N15-p40584373	Bn-chrUnn_random-p652206
Bn-scaff_18826_1-p1046	0.990049751	0.990049751	Bn-N5-p20449834	Bn-chrA05-p17686727
Bn-scaff_18826_1-p1111	0.980099502	0.985074627	Bn-N14-p21492833	Bn-chrCnn_random-p260997
Bn-scaff_18826_1-p1553	0.995024876	0.995024876	Bn-N14-p11796358	Bn-chrC04-p10139144
Bn-scaff_18826_1-p1556	0.965174129	0.965174129	Bn-N14-p11796023	Bn-chrC04-p10138809
Bn-scaff_18826_1-p1586	0.945273632	0.945273632	Bn-N14-p11793042	Bn-chrC04-p10135828
Bn-scaff_18826_1-p1744	0.975206612	0.983471074	Bn-N15-p41635680	Bn-chrC05-p37349507
Bn-scaff_18826_1-p2325	1	1	Bn-N15-p41460871	Bn-chrC05-p37178452
Bn-scaff_18826_1-p2646	0.966942149	0.966942149	Bn-N15-p41423143	Bn-chrC05-p37145290
Bn-scaff_18826_1-p3001	0.986710963	0.986710963	Bn-N15-p41389131	Bn-chrC05-p37104311
Bn-scaff_18826_1-p3240	0.990049751	0.995024876	Bn-N15-p41364740	Bn-chrC05-p37064544
Bn-scaff_18826_1-p3268	0.980099502	0.980099502	Bn-N15-p41361882	Bn-chrC05-p37061687
Bn-scaff_18826_1-p3269	1	0.995024876	Bn-N5-p20966706	Bn-chrC05-p37061582
Bn-scaff_18826_1-p3556	0.965174129	0.985074627	Bn-N5-p20947193	Bn-chrA05-p18170289
Bn-scaff_18826_1-p3571	0.976744186	0.986710963	Bn-N5-p20945637	Bn-chrC05-p36996205
Bn-scaff_18826_1-p3710	0.989583333	0.989583333	Bn-N15-p41276501	Bn-chrC05-p36678163
Bn-scaff_18826_1-p4567	0.980099502	0.980099502	Bn-N9-p28999865	Bn-chrC02-p40887521
Bn-scaff_18826_1-p4630	0.970149254	0.975124378	Bn-N18-p23499040	Bn-chrC05-p37331293
Bn-scaff_18826_1-p4700	0.950248756	0.950248756	Bn-N15-p41173358	Bn-chrC05-p36921883
Bn-scaff_18826_1-p4723	0.985074627	0.985074627	Bn-N15-p41171006	Bn-chrC05-p36919531
Bn-scaff_18826_1-p4727	0.990049751	0.990049751	Bn-N15-p41170593	Bn-chrC05-p36919118
Bn-scaff_18826_1-p5485	1	0.994011976	Bn-N16-p2390776	Bn-chrC06-p35252546
Bn-scaff_18826_1-p5617	0.990049751	0.990049751	Bn-N15-p41096119	Bn-chrC09-p10873493
Bn-scaff_18826_1-p6329	0.990049751	0.990049751	Bn-N5-p20765698	Bn-chrA05-p17986390
Bn-scaff_18826_1-p6334	0.935323383	0.995024876	Bn-N15-p41008260	Bn-chrC05-p36604419
Bn-scaff_18826_1-p7523	0.985074627	0.980099502	Bn-N15-p41597514	Bn-chrC05-p37302814
Bn-scaff_18826_1-p7589	1	0.995024876	Bn-N15-p41596839	Bn-chrC05-p37302149
Bn-scaff_18826_1-p7601	1	0.995024876	Bn-N15-p41596718	Bn-chrC05-p37302028

Bn-scaff_18826_1-p764	0.995024876	0.990049751	Bn-N15-p40879239	Bn-chrC05-p36474844
Bn-scaff_18826_1-p776	0.867768595	0.867768595	Bn-N15-p40862517	Bn-chrC05-p36457879
Bn-scaff_18826_1-p781	0.950413223	0.950413223	Bn-N15-p40858129	Bn-chrC05-p36453492
Bn-scaff_18826_1-p808	0.983471074	0.983471074	Bn-N15-p40820441	Bn-chrC05-p36418944
Bn-scaff_18826_1-p809	0.975206612	0.975206612	Bn-N15-p40819935	Bn-chrC05-p36418438
Bn-scaff_18826_1-p811	0.966942149	0.966942149	Bn-N19-p49779655	Bn-chrC09-p42952541
Bn-scaff_18826_1-p811	1	1	Bn-Scaffold39065-p7	Bn-chrC09-p42952270
Bn-scaff_18826_1-p811	0.996677741	0.996677741	Bn-Scaffold39065-p1	Bn-chrC09-p42952168
Bn-scaff_18826_1-p812	0.985074627	0.985074627	Bn-N19-p49780316	Bn-chrCnn_random-p681699
Bn-scaff_18826_1-p812	0.983471074	0.983471074	Bn-N19-p49778476	Bn-chrC09-p42951039
Bn-scaff_18826_1-p813	0.991735537	0.991735537	Bn-Scaffold62554-p1	Bn-chrC09-p42950398
Bn-scaff_18826_1-p813	0.975206612	0.975206612	Bn-N19-p49777334	Bn-chrC09-p42949897
Bn-scaff_18826_1-p818	0.991735537	0.991735537	Bn-N15-p40804122	Bn-chrC05_random-p349401
Bn-scaff_18826_1-p822	0.966942149	0.966942149	Bn-N15-p40789172	Bn-chrC05-p36400235
Bn-scaff_18826_1-p825	0.975206612	0.975206612	Bn-N15-p40785191	Bn-chrC05-p36396255
Bn-scaff_18826_1-p825	0.950413223	0.950413223	Bn-N15-p40782514	Bn-chrC05-p36393578
Bn-scaff_18826_1-p826	0.975206612	0.975206612	Bn-N15-p40782160	Bn-chrC05-p36393225
Bn-scaff_18826_1-p826	0.94214876	0.94214876	Bn-N15-p40781284	Bn-chrC05-p36392349
Bn-scaff_18826_1-p829	0.991735537	0.991735537	Bn-N15-p40774124	Bn-chrC08_random-p835723
Bn-scaff_18826_1-p837	0.975124378	0.975124378	Bn-N15-p40769084	Bn-chrC05-p36379705
Bn-scaff_18826_1-p837	0.995024876	0.995024876	Bn-N15-p40768326	Bn-chrC05-p36378947
Bn-scaff_18826_1-p837	0.985074627	0.985074627	Bn-N15-p40768170	Bn-chrC05-p36378791
Bn-scaff_18826_1-p851	0.990049751	0.990049751	Bn-N15-p40756846	Bn-chrC05-p36365387
Bn-scaff_18826_1-p857	0.995024876	0.995024876	Bn-N15-p40755696	Bn-chrC05-p36364237
Bn-scaff_18826_1-p857	1	1	Bn-N15-p40755433	Bn-chrC05-p36363974
Bn-scaff_18826_1-p862	0.995024876	0.995024876	Bn-N15-p40754671	Bn-chrC05-p36363212
Bn-scaff_18826_1-p890	0.993355482	0.993355482	Bn-N5-p20567389	Bn-chrA05-p17801377
Bn-scaff_18826_1-p966	0.995024876	0.995024876	Bn-N5-p21156090	Bn-chrA05-p18372812
Bn-scaff_18826_1-p977	0.995024876	1	Bn-N15-p41579668	Bn-chrC05-p37280227
Bn-scaff_18826_1-p980	0.990049751	0.985074627	Bn-Scaffold73261-p1	Bn-chrA09-p6243922
Bn-scaff_18834_1-p929	0.990049751	0.990049751	Bn-N19-p38170576	Bn-chrC09-p33125454
Bn-scaff_18839_1-p107	0.950248756	0.950248756	Bn-N9-p10177718	Bn-chrA09-p8717544
Bn-scaff_18839_1-p109	1	0.991735537	Bn-N19-p16349214	Bn-chrC09-p12521248
Bn-scaff_18839_1-p109	0.980099502	0.990049751	Bn-N19-p16349352	Bn-chrC09-p12521387
Bn-scaff_18839_1-p124	0.975206612	0.975206612	Bn-N5-p16923263	Bn-chrA05-p15260442
Bn-scaff_18839_1-p138	0.989583333	0.989583333	Bn-N5-p16931011	Bn-chrA05-p15268189
Bn-scaff_18839_1-p138	1	1	Bn-N5-p16931066	Bn-chrA05-p15268244
Bn-scaff_18839_1-p198	0.983783784	0.983783784	Bn-N18-p1612550	Bn-chrC07-p25992179
Bn-scaff_18839_1-p199	0.965174129	0.965174129	Bn-N10-p4906330	Bn-chrC07-p25991573
Bn-scaff_18839_1-p251	0.970149254	0.970149254	Bn-N13-p18473962	Bn-chrC03-p16058599
Bn-scaff_18839_1-p343	0.990049751	0.990049751	Bn-N4-p3207023	Bn-chrA04_random-p306872
Bn-scaff_18839_1-p503	0.983388704	0.986710963	Bn-N17-p25348314	Bn-chrCnn_random-p353810
Bn-scaff_18839_1-p974	0.975124378	0.975124378	Bn-N9-p10086106	Bn-chrA09-p8636035
Bn-scaff_18849_1-p101	0.960199005	0.960199005	Bn-N18-p30754016	Bn-chrC08-p25628154
Bn-scaff_18849_1-p106	0.966942149	0.917355372	Bn-N13-p52924645	Bn-chrC03-p47264411
Bn-scaff_18849_1-p136	0.983471074	0.991735537	Bn-N13-p52904401	Bn-chrC03-p47252966

Bn-scaff_18849_1-p1436	0.975124378	0.975124378	Bn-N13-p52895056	Bn-chrC03-p47243583
Bn-scaff_18849_1-p1457	0.970149254	0.970149254	Bn-N8-p16897915	Bn-chrA08-p14675671
Bn-scaff_18849_1-p1799	0.910447761	0.915422886	Bn-N19-p46456397	Bn-chrC02_random-p265735
Bn-scaff_18849_1-p1822	0.940298507	0.945273632	Bn-N11-p801402	Bn-chrC05-p22599055
Bn-scaff_18849_1-p1891	0.768595041	0.983471074	Bn-N13-p52845885	Bn-chrCnn_random-p460689
Bn-scaff_18849_1-p1893	0.975206612	0.975206612	Bn-N13-p52845694	Bn-chrCnn_random-p460690
Bn-scaff_18849_1-p1894	0.983388704	0.983388704	Bn-N13-p52845624	Bn-chrCnn_random-p460691
Bn-scaff_18849_1-p1895	0.991735537	0.991735537	Bn-N13-p52845515	Bn-chrCnn_random-p460692
Bn-scaff_18849_1-p1911	0.983471074	0.983471074	Bn-N13-p52843875	Bn-chrCnn_random-p460709
Bn-scaff_18849_1-p1918	0.991735537	0.991735537	Bn-N13-p52843234	Bn-chrCnn_random-p460715
Bn-scaff_18849_1-p1922	0.975206612	0.975206612	Bn-N13-p52842794	Bn-chrCnn_random-p460719
Bn-scaff_18849_1-p1935	1	1	Bn-N13-p52841472	Bn-chrCnn_random-p460733
Bn-scaff_18849_1-p1937	0.991735537	0.991735537	Bn-N13-p52841334	Bn-chrCnn_random-p460734
Bn-scaff_18849_1-p1940	0.996677741	0.996677741	Bn-N13-p52840987	Bn-chrCnn_random-p460738
Bn-scaff_18849_1-p1941	0.991735537	0.991735537	Bn-N13-p52840897	Bn-chrCnn_random-p460738
Bn-scaff_18849_1-p2064	0.52892562	0.79338843	Bn-N11-p15574205	Bn-chrCnn_random-p752361
Bn-scaff_18849_1-p2091	0.570247934	0.578512397	Bn-N2-p14552801	Bn-chrCnn_random-p108044
Bn-scaff_18849_1-p2096	0.975206612	0.851239669	Bn-Scaffold46029-p8	Bn-chrA02-p11079752
Bn-scaff_18849_1-p2117	0.731343284	0.119402985	Bn-Scaffold36458-p4	Unknown
Bn-scaff_18849_1-p2256	0.989583333	1	Bn-N13-p53059228	Bn-chrC03-p47419248
Bn-scaff_18849_1-p2299	0.950248756	0.950248756	Bn-N13-p52809260	Bn-chrC03-p46916298
Bn-scaff_18849_1-p2300	0.940298507	0.940298507	Bn-N8-p16918207	Bn-chrA08-p14695955
Bn-scaff_18849_1-p2301	0.970149254	0.970149254	Bn-N13-p52809088	Bn-chrC03-p46916126
Bn-scaff_18849_1-p2305	0.975124378	0.975124378	Bn-N13-p52808715	Bn-chrC03-p46915753
Bn-scaff_18849_1-p2305	0.955223881	0.955223881	Bn-N13-p52808696	Bn-chrC03-p46915734
Bn-scaff_18849_1-p2330	1	1	Bn-N15-p16510269	Bn-chrC05_random-p200284
Bn-scaff_18849_1-p3071	0.875621891	0.800995025	Bn-N13-p53050657	Bn-chrC02-p33665543
Bn-scaff_18849_1-p3504	0.996677741	0.996677741	Bn-N13-p52684406	Bn-chrC03_random-p451564
Bn-scaff_18849_1-p5001	0.983471074	0.884297521	Bn-N13-p53024067	Bn-chrC03-p53262993
Bn-scaff_18849_1-p5006	0.975206612	0.876033058	Bn-N13-p53024013	Bn-chrC03-p53263047
Bn-scaff_18849_1-p5481	0.990033223	0.986710963	Bn-N13-p53019263	Bn-chrA08-p14654417
Bn-scaff_18849_1-p7361	1	0.989583333	Bn-N13-p52956801	Bn-chrC03-p47333060
Bn-scaff_18849_1-p9630	0.950413223	0.94214876	Bn-N13-p52935247	Bn-chrC03-p47353094
Bn-scaff_18855_1-p1093	0.950413223	0.950413223	Bn-N13-p35561832	Bn-chrC03-p32548553
Bn-scaff_18855_1-p1120	0.966942149	0.966942149	Bn-N13-p35678142	Bn-chrC03-p32679173
Bn-scaff_18855_1-p1385	1	1	Bn-N13-p35666759	Bn-chrC03-p32667572
Bn-scaff_18855_1-p1391	1	1	Bn-N13-p35526520	Bn-chrC03-p32507162
Bn-scaff_18855_1-p1424	0.983471074	0.983471074	Bn-N13-p35522907	Bn-chrC03-p32499576
Bn-scaff_18855_1-p1426	0.975206612	0.975206612	Bn-N13-p35522700	Bn-chrC03-p32499369
Bn-scaff_18855_1-p1434	0.991735537	0.991735537	Bn-N13-p35521866	Bn-chrC03-p32498535
Bn-scaff_18855_1-p1434	0.983471074	0.983471074	Bn-N13-p35521831	Bn-chrC03-p32498500
Bn-scaff_18855_1-p1437	1	1	Bn-N13-p35521598	Bn-chrC03-p32498267
Bn-scaff_18855_1-p1446	0.247933884	0.231404959	Bn-N6-p4762766	Unknown
Bn-scaff_18855_1-p1449	0.165289256	0.198347107	Bn-Scaffold01107-p1	Bn-chrA03-p26891325
Bn-scaff_18855_1-p1449	0.140495868	0.198347107	Bn-Scaffold01107-p1	Bn-chrA03-p26891346
Bn-scaff_18855_1-p1450	0.173553719	0.198347107	Bn-N5-p12207672	Unknown

Bn-scaff_18855_1-p1451	0.479338843	0.479338843	Bn-N17-p24383177	Bn-chrC07-p22324657
Bn-scaff_18855_1-p1492	0.975206612	0.975206612	Bn-N13-p35665701	Bn-chrC03-p32666514
Bn-scaff_18855_1-p1659	0.993355482	0.993355482	Bn-N13-p35664026	Bn-chrC03-p32664839
Bn-scaff_18855_1-p1687	0.933884298	0.933884298	Bn-N13-p35502672	Bn-chrC03-p32475520
Bn-scaff_18855_1-p1771	0.983471074	0.983471074	Bn-N13-p35496021	Bn-chrC03-p32466745
Bn-scaff_18855_1-p1791	0.985074627	0.985074627	Bn-N13-p35494025	Bn-chrC03-p32464749
Bn-scaff_18855_1-p1837	0.965174129	0.965174129	Bn-N13-p35494718	Bn-chrC03-p32465442
Bn-scaff_18855_1-p1843	0.980099502	0.980099502	Bn-N13-p35494152	Bn-chrC03-p32464876
Bn-scaff_18855_1-p1847	1	1	Bn-N13-p35493765	Bn-chrC03-p32464489
Bn-scaff_18855_1-p1849	1	1	Bn-N13-p35493587	Bn-chrC03-p32464311
Bn-scaff_18855_1-p1855	0.986577181	0.986577181	Bn-N13-p35492946	Bn-chrC03-p32463670
Bn-scaff_18855_1-p2467	1	1	Bn-N13-p35432096	Bn-chrC03-p32402964
Bn-scaff_18855_1-p2539	0.991735537	0.991735537	Bn-N13-p35652722	Bn-chrC03-p32652439
Bn-scaff_18855_1-p2563	0.975124378	0.975124378	Bn-N13-p35652489	Bn-chrC03-p32652206
Bn-scaff_18855_1-p3094	0.990049751	0.990049751	Bn-N13-p35364429	Bn-chrCnn_random-p531261
Bn-scaff_18855_1-p3097	0.990049751	0.990049751	Bn-N3-p21145552	Bn-chrA03-p19669352
Bn-scaff_18855_1-p3323	0.990033223	0.990033223	Bn-N13-p35345070	Bn-chrC03-p32326774
Bn-scaff_18855_1-p3845	1	1	Bn-N13-p35284682	Bn-chrC03-p32263900
Bn-scaff_18855_1-p4043	0.996677741	0.996677741	Bn-N13-p35265094	Bn-chrC03-p31764290
Bn-scaff_18855_1-p4050	0.975124378	0.975124378	Bn-N13-p35264365	Bn-chrC03-p31763561
Bn-scaff_18855_1-p4055	0.925373134	0.925373134	Bn-N13-p35263945	Bn-chrC03-p31763141
Bn-scaff_18855_1-p4661	0.985074627	0.985074627	Bn-N5-p8875856	Bn-chrA05-p7875230
Bn-scaff_18855_1-p4804	0.990049751	0.990049751	Bn-N13-p35185141	Bn-chrC03-p31689061
Bn-scaff_18855_1-p4813	0.990049751	0.990049751	Bn-N3-p21094623	Bn-chrC03-p31688127
Bn-scaff_18855_1-p5408	0.983471074	0.983471074	Bn-N13-p35133440	Bn-chrC03-p31634046
Bn-scaff_18855_1-p5518	0.975206612	0.975206612	Bn-N13-p35122173	Bn-chrC03-p31617323
Bn-scaff_18855_1-p6838	0.985074627	0.985074627	Bn-N13-p34985838	Bn-chrC03-p31481982
Bn-scaff_18855_1-p7954	0.975206612	0.975206612	Bn-N13-p34883782	Bn-chrC03-p31378960
Bn-scaff_18855_1-p8310	0.887043189	0.887043189	Bn-N3-p20956058	Bn-chrA03-p19491415
Bn-scaff_18855_1-p8406	0.965174129	0.965174129	Bn-N17-p7820027	Bn-chrCnn_random-p798520
Bn-scaff_18855_1-p8407	0.970149254	0.960199005	Bn-N13-p34842457	Bn-chrC03-p31323711
Bn-scaff_18855_1-p8407	0.965174129	0.955223881	Bn-N13-p34842446	Bn-chrC03-p31323700
Bn-scaff_18855_1-p8409	0.995024876	0.995024876	Bn-N17-p7820364	Bn-chrC03-p31323433
Bn-scaff_18901_1-p1373	0.980099502	0.985074627	Bn-N18-p28768179	Bn-chrC05-p39016375
Bn-scaff_18901_1-p1973	0.960199005	0.985074627	Bn-N5-p22489174	Bn-chrA05-p19554601
Bn-scaff_18901_1-p8633	0.885572139	0.885572139	Bn-N15-p43799080	Bn-chrC05-p39065504
Bn-scaff_18903_1-p1002	0.950413223	0.966942149	Bn-N14-p54440257	Bn-chrC04-p48258523
Bn-scaff_18903_1-p1010	0.991735537	0.991735537	Bn-N14-p54447761	Bn-chrC04-p48265297
Bn-scaff_18903_1-p1279	0.980099502	0.995024876	Bn-N14-p53583447	Bn-chrC04-p47289490
Bn-scaff_18903_1-p1371	0.983388704	0.986710963	Bn-N14-p53593168	Bn-chrC04-p47299481
Bn-scaff_18903_1-p1587	0.980099502	0.975124378	Bn-N14-p53607947	Bn-chrC04-p47312205
Bn-scaff_18903_1-p1838	0.958677686	0.966942149	Bn-N14-p53640980	Bn-chrC04-p47356719
Bn-scaff_18903_1-p2083	1	1	Bn-N4-p19962063	Bn-chrAnn_random-p412268
Bn-scaff_18903_1-p2116	0.983471074	0.983471074	Bn-N14-p53678002	Bn-chrC04-p47395170
Bn-scaff_18903_1-p2562	0.995024876	0.995024876	Bn-N14-p53496145	Bn-chrCnn_random-p668822
Bn-scaff_18903_1-p2653	0.995024876	0.995024876	Bn-N14-p53718369	Bn-chrC04-p47443174

Bn-scaff_18903_1-p2852	0.983471074	0.983471074	Bn-N14-p53500123	Bn-chrC04-p47200926
Bn-scaff_18903_1-p2873	0.983471074	0.983471074	Bn-N14-p53500340	Bn-chrC04-p47201143
Bn-scaff_18903_1-p2883	0.983471074	0.983471074	Bn-N14-p53500438	Bn-chrC04-p47201241
Bn-scaff_18903_1-p3291	0.950413223	0.94214876	Bn-N14-p53774482	Bn-chrC04-p47490244
Bn-scaff_18903_1-p3507	0.983471074	0.950413223	Bn-N14-p53793394	Bn-chrC04-p47511216
Bn-scaff_18903_1-p3516	0.966942149	0.966942149	Bn-N14-p53794309	Bn-chrC04-p47512182
Bn-scaff_18903_1-p3715	0.94214876	0.933884298	Bn-N14-p53814071	Bn-chrC04-p47531676
Bn-scaff_18903_1-p3839	0.991735537	0.991735537	Bn-N14-p53504986	Bn-chrC04-p47205786
Bn-scaff_18903_1-p4030	0.801652893	0.958677686	Bn-N14-p53836437	Bn-chrC04-p47556544
Bn-scaff_18903_1-p4043	0.950413223	0.958677686	Bn-N14-p53837731	Bn-chrC04-p47557846
Bn-scaff_18903_1-p4324	1	0.991735537	Bn-N14-p53868014	Bn-chrC04-p47585206
Bn-scaff_18903_1-p4377	0.983471074	0.983471074	Bn-N14-p53505683	Bn-chrC04-p47206483
Bn-scaff_18903_1-p4602	0.975206612	0.975206612	Bn-N14-p53507273	Bn-chrC04-p47208073
Bn-scaff_18903_1-p4603	0.966942149	0.958677686	Bn-N14-p53888826	Bn-chrC04-p47606615
Bn-scaff_18903_1-p4625	0.983471074	0.983471074	Bn-N14-p53507504	Bn-chrC04-p47208304
Bn-scaff_18903_1-p4635	0.991735537	0.991735537	Bn-N14-p53507610	Bn-chrC04-p47208410
Bn-scaff_18903_1-p4646	1	1	Bn-N14-p53507718	Bn-chrC04-p47208518
Bn-scaff_18903_1-p4719	0.995024876	0.995024876	Bn-N14-p53903419	Bn-chrC04-p47626378
Bn-scaff_18903_1-p4723	0.685950413	0.966942149	Bn-N14-p53508497	Bn-chrC04-p47209297
Bn-scaff_18903_1-p4771	0.991735537	0.991735537	Bn-N14-p53508972	Bn-chrC04-p47209772
Bn-scaff_18903_1-p4895	0.983471074	0.975206612	Bn-N14-p53919567	Bn-chrC04-p47642498
Bn-scaff_18903_1-p4897	1	0.991735537	Bn-N14-p53919799	Bn-chrC04-p47642730
Bn-scaff_18903_1-p4912	0.983471074	0.975206612	Bn-N14-p53921210	Bn-chrC04-p47644629
Bn-scaff_18903_1-p4935	1	1	Bn-N14-p53510630	Bn-chrC04-p47211428
Bn-scaff_18903_1-p4973	0.985074627	0.985074627	Bn-N14-p53925514	Bn-chrC04-p47648728
Bn-scaff_18903_1-p4977	0.995024876	0.995024876	Bn-N14-p53925957	Bn-chrC04-p47649171
Bn-scaff_18903_1-p4978	0.995024876	0.995024876	Bn-N14-p53926001	Bn-chrC04-p47649215
Bn-scaff_18903_1-p4996	0.991735537	0.991735537	Bn-N14-p53511244	Bn-chrC04-p47212042
Bn-scaff_18903_1-p5117	0.983471074	0.983471074	Bn-N14-p53512440	Bn-chrC04-p47213238
Bn-scaff_18903_1-p5140	0.991735537	0.991735537	Bn-N14-p53512666	Bn-chrC04-p47213464
Bn-scaff_18903_1-p5355	0.996677741	0.993355482	Bn-N4-p20354316	Bn-chrA04-p18441272
Bn-scaff_18903_1-p5422	0.890547264	0.980099502	Bn-N14-p53967084	Bn-chrC04-p47713518
Bn-scaff_18903_1-p5431	0.903654485	0.986710963	Bn-N4-p20360648	Bn-chrC04-p47714376
Bn-scaff_18903_1-p5563	0.909090909	0.933884298	Bn-N14-p53977195	Bn-chrC04-p47723216
Bn-scaff_18903_1-p5569	0.990033223	0.986710963	Bn-N14-p53977786	Bn-chrC04-p47723806
Bn-scaff_18903_1-p5570	1	0.983388704	Bn-N14-p53977941	Bn-chrC04-p47723961
Bn-scaff_18903_1-p5644	0.983471074	0.983471074	Bn-N14-p53514129	Bn-chrC04-p47214927
Bn-scaff_18903_1-p5660	0.966942149	0.966942149	Bn-N14-p53514282	Bn-chrC04-p47215080
Bn-scaff_18903_1-p5684	0.991735537	0.991735537	Bn-N14-p53993611	Bn-chrC04-p47735837
Bn-scaff_18903_1-p5771	0.94214876	0.983471074	Bn-N14-p54001473	Bn-chrC04-p47744978
Bn-scaff_18903_1-p5799	0.619834711	0.685950413	Bn-N14-p53515306	Bn-chrC04-p47216103
Bn-scaff_18903_1-p5845	1	0.983388704	Bn-N14-p54008007	Bn-chrC04-p47752729
Bn-scaff_18903_1-p6029	0.993355482	0.983388704	Bn-N14-p54024252	Bn-chrC04-p47827043
Bn-scaff_18903_1-p6286	0.990033223	0.990033223	Bn-N14-p54048279	Bn-chrC04-p47851303
Bn-scaff_18903_1-p6292	0.986710963	0.986710963	Bn-N14-p54048877	Bn-chrC04-p47851901
Bn-scaff_18903_1-p6293	0.990033223	0.990033223	Bn-N14-p54048948	Bn-chrC04-p47851972

Bn-scaff_18903_1-p6432	0.996677741	0.996677741	Bn-N14-p54056004	Bn-chrC04-p47859032
Bn-scaff_18903_1-p6698	0.933884298	0.925619835	Bn-N14-p54079123	Bn-chrC04-p47881458
Bn-scaff_18903_1-p6868	0.985074627	0.985074627	Bn-N14-p53525427	Bn-chrC04-p47227625
Bn-scaff_18903_1-p6909	0.975206612	0.983471074	Bn-N14-p54087780	Bn-chrC04-p47901959
Bn-scaff_18903_1-p7358	0.965174129	0.960199005	Bn-N14-p54131925	Bn-chrC04_random-p438524
Bn-scaff_18903_1-p7483	0.970149254	0.970149254	Bn-N14-p54145637	Bn-chrC04_random-p440025
Bn-scaff_18903_1-p7552	0.995024876	1	Bn-N14-p54152768	Bn-chrC04_random-p440698
Bn-scaff_18903_1-p7576	0.995024876	1	Bn-N14-p54155160	Bn-chrC04_random-p441352
Bn-scaff_18903_1-p8235	0.990049751	0.990049751	Bn-N4-p20009256	Bn-chrA04-p18115324
Bn-scaff_18903_1-p8480	0.983471074	0.975206612	Bn-N14-p54268611	Bn-chrC04-p48065105
Bn-scaff_18903_1-p8563	0.993355482	0.990033223	Bn-N4-p20610287	Bn-chrA04-p18731964
Bn-scaff_18903_1-p8939	0.966942149	0.966942149	Bn-N14-p54315385	Bn-chrC04-p48114429
Bn-scaff_18903_1-p8973	0.975206612	0.966942149	Bn-N14-p54318380	Bn-chrC04-p48117872
Bn-scaff_18903_1-p8973	0.975206612	0.966942149	Bn-N14-p54318392	Bn-chrC04-p48117884
Bn-scaff_18903_1-p9941	0.970149254	0.970149254	Bn-N4-p20732350	Bn-chrA04-p18856643
Bn-scaff_18903_1-p9956	0.990049751	0.990049751	Bn-N14-p54433942	Bn-chrC04-p48252249
Bn-scaff_18903_1-p9988	0.995024876	0.995024876	Bn-N14-p54436284	Bn-chrC04-p48254590
Bn-scaff_18917_1-p1003	1	0.996677741	Bn-N13-p32161682	Bn-chrC03-p28680803
Bn-scaff_18917_1-p2323	0.940298507	0.940298507	Bn-N13-p32965462	Bn-chrC03-p29612542
Bn-scaff_18917_1-p2353	0.980099502	0.980099502	Bn-N3-p20151246	Bn-chrA03_random-p126015
Bn-scaff_18917_1-p2360	0.990049751	0.990049751	Bn-N3-p20150588	Bn-chrA03_random-p125949
Bn-scaff_18917_1-p2651	0.990049751	0.985074627	Bn-N13-p32913710	Bn-chrC03-p29663102
Bn-scaff_18917_1-p2657	0.995024876	1	Bn-N13-p32913081	Bn-chrC03-p29663731
Bn-scaff_18917_1-p2674	0.991735537	0.983471074	Bn-N13-p32911267	Bn-chrC03-p29665343
Bn-scaff_18917_1-p2826	0.970149254	0.970149254	Bn-N13-p32892410	Bn-chrC03-p29679271
Bn-scaff_18917_1-p2865	0.955223881	0.955223881	Bn-N13-p32888632	Bn-chrC03-p29683116
Bn-scaff_18917_1-p2869	0.820895522	0.820895522	Bn-N3-p20105153	Bn-chrA03_random-p133333
Bn-scaff_18917_1-p2999	0.990049751	0.990049751	Bn-N13-p32873899	Bn-chrC03-p29700556
Bn-scaff_18917_1-p3202	0.985074627	0.985074627	Bn-N13-p32873836	Bn-chrC03-p29700619
Bn-scaff_18917_1-p3205	0.955223881	0.955223881	Bn-N13-p32853545	Bn-chrC03-p29729161
Bn-scaff_18917_1-p3580	0.965174129	0.965174129	Bn-N13-p32816543	Bn-chrA08_random-p933677
Bn-scaff_18917_1-p4307	1	1	Bn-N13-p32755613	Bn-chrC03-p29800829
Bn-scaff_18917_1-p4335	0.975206612	0.975206612	Bn-N13-p32748227	Bn-chrC03-p29808168
Bn-scaff_18917_1-p4419	0.966942149	0.966942149	Bn-N13-p32732195	Bn-chrC03-p29823812
Bn-scaff_18917_1-p4420	0.983471074	0.983471074	Bn-N13-p32732143	Bn-chrC03-p29823864
Bn-scaff_18917_1-p4440	0.950413223	0.760330579	Bn-N13-p32723263	Bn-chrA03-p18668661
Bn-scaff_18917_1-p4443	1	1	Bn-N13-p32721670	Bn-chrCnn_random-p621027
Bn-scaff_18917_1-p4448	0.991735537	0.991735537	Bn-N13-p32721131	Bn-chrCnn_random-p621032
Bn-scaff_18917_1-p4645	0.975206612	0.975206612	Bn-N13-p32697303	Bn-chrC03-p29855572
Bn-scaff_18917_1-p4645	0.991735537	0.991735537	Bn-N13-p32697270	Bn-chrC03-p29855605
Bn-scaff_18917_1-p4726	0.966942149	0.966942149	Bn-N13-p32684911	Bn-chrC03-p29866964
Bn-scaff_18917_1-p4893	0.933884298	0.933884298	Bn-N13-p32660635	Bn-chrC03-p29890417
Bn-scaff_18917_1-p4926	0.991735537	0.991735537	Bn-N13-p32657324	Bn-chrC03-p29893728
Bn-scaff_18917_1-p5140	0.975206612	0.975206612	Bn-N13-p32647656	Bn-chrC03-p29907874
Bn-scaff_18917_1-p5145	0.991735537	0.991735537	Bn-N13-p32647170	Bn-chrC03-p29908360
Bn-scaff_18917_1-p5255	0.975206612	0.975206612	Bn-N13-p32640752	Bn-chrC03-p29914643

Bn-scaff_18917_1-p5334	0.983471074	0.983471074	Bn-N13-p32636143	Bn-chrC03-p29919378
Bn-scaff_18917_1-p5365	0.958677686	0.958677686	Bn-N13-p32633133	Bn-chrC03-p29922166
Bn-scaff_18917_1-p5365	0.983471074	0.983471074	Bn-N13-p32633049	Bn-chrC03-p29922250
Bn-scaff_18917_1-p5367	1	1	Bn-N13-p32632922	Bn-chrC03-p29922377
Bn-scaff_18917_1-p5422	0.950413223	0.950413223	Bn-N13-p32627973	Bn-chrC03-p29927325
Bn-scaff_18917_1-p5484	0.991735537	0.991735537	Bn-N13-p32623241	Bn-chrC03-p29932057
Bn-scaff_18917_1-p5516	0.991735537	0.991735537	Bn-N13-p32620186	Bn-chrC03-p29935112
Bn-scaff_18917_1-p5951	0.975206612	0.975206612	Bn-N13-p32601491	Bn-chrC03_random-p210866
Bn-scaff_18917_1-p6036	0.991735537	0.991735537	Bn-N13-p32575299	Bn-chrC03-p29122415
Bn-scaff_18917_1-p6037	0.950248756	0.950248756	Bn-N13-p32575203	Bn-chrC03-p29122319
Bn-scaff_18917_1-p6189	0.661157025	0.661157025	Bn-N13-p32560628	Bn-chrC03-p29108047
Bn-scaff_18917_1-p6209	0.991735537	0.991735537	Bn-N13-p32558614	Bn-chrC07-p28046599
Bn-scaff_18917_1-p6224	0.975206612	0.975206612	Bn-N13-p32547386	Bn-chrC03-p29095069
Bn-scaff_18917_1-p6227	0.958677686	0.958677686	Bn-N13-p32547080	Bn-chrC03-p29094763
Bn-scaff_18917_1-p6527	0.975206612	0.975206612	Bn-N13-p32536680	Bn-chrC03-p29084185
Bn-scaff_18917_1-p6533	0.975206612	0.975206612	Bn-N13-p32536074	Bn-chrC03-p29083579
Bn-scaff_18917_1-p6539	0.976744186	0.976744186	Bn-N13-p32535433	Bn-chrC03-p29082938
Bn-scaff_18917_1-p6551	0.842975207	0.842975207	Bn-N13-p32529700	Bn-chrC03-p29077205
Bn-scaff_18917_1-p6575	0.933884298	0.933884298	Bn-N13-p32527256	Bn-chrC03-p29074761
Bn-scaff_18917_1-p6579	0.966942149	0.966942149	Bn-N13-p32526185	Bn-chrC03-p29073690
Bn-scaff_18917_1-p6583	0.958677686	0.958677686	Bn-N13-p32525760	Bn-chrC03-p29073265
Bn-scaff_18917_1-p6672	0.966942149	0.966942149	Bn-N13-p32520072	Bn-chrC03-p29067577
Bn-scaff_18917_1-p6894	0.975206612	0.975206612	Bn-N13-p32501325	Bn-chrC03-p29044490
Bn-scaff_18917_1-p6897	0.975206612	0.975206612	Bn-N13-p32501068	Bn-chrC03-p29044233
Bn-scaff_18917_1-p7200	0.975206612	0.975206612	Bn-N13-p32469555	Bn-chrC03-p29022921
Bn-scaff_18917_1-p7414	0.983471074	0.983471074	Bn-N13-p32451972	Bn-chrC03-p29005365
Bn-scaff_18917_1-p7431	0.966942149	0.966942149	Bn-N13-p32448833	Bn-chrC03-p29001107
Bn-scaff_18917_1-p7443	0.983471074	0.983471074	Bn-N13-p32444822	Bn-chrC03-p28997097
Bn-scaff_18917_1-p8073	0.996677741	0.996677741	Bn-N13-p32391714	Bn-chrC03-p28942566
Bn-scaff_18917_1-p8172	0.933884298	0.933884298	Bn-N13-p32381614	Bn-chrC03-p28932548
Bn-scaff_18917_1-p8391	0.975206612	0.975206612	Bn-N13-p32366878	Bn-chrC03-p28917132
Bn-scaff_18917_1-p8571	0.990049751	0.990049751	Bn-N13-p32344580	Bn-chrC03-p28895298
Bn-scaff_18917_1-p8653	0.983471074	0.983471074	Bn-N13-p32339346	Bn-chrC03-p28890064
Bn-scaff_18917_1-p8752	0.727272727	0.991735537	Bn-N13-p32332629	Bn-chrC03-p28879544
Bn-scaff_18917_1-p8942	0.975206612	0.975206612	Bn-N13-p32314780	Bn-chrA09-p15742324
Bn-scaff_18917_1-p8968	0.975206612	0.975206612	Bn-N13-p32312348	Bn-chrC03-p28859473
Bn-scaff_18917_1-p9071	0.990049751	0.990049751	Bn-N13-p33233104	Bn-chrC03-p29353109
Bn-scaff_18917_1-p9088	0.953488372	0.953488372	Bn-N13-p32298597	Bn-chrC03-p28846199
Bn-scaff_18917_1-p9100	0.990033223	0.441860465	Bn-N13-p32296389	Bn-chrAnn_random-p335537
Bn-scaff_18917_1-p9213	0.976744186	0.976744186	Bn-N13-p32279914	Bn-chrC03-p28820062
Bn-scaff_18917_1-p9371	0.697674419	0.890365449	Bn-N13-p32260858	Bn-chrC03-p28797208
Bn-scaff_18917_1-p9422	0.950413223	0.950413223	Bn-N13-p32257752	Bn-chrC03-p28793245
Bn-scaff_18917_1-p9460	0.817275748	0.990033223	Bn-N13-p32255473	Bn-chrC03-p28790966
Bn-scaff_18917_1-p9488	0.980099502	0.980099502	Bn-N13-p32252673	Bn-chrC03-p28788166
Bn-scaff_18917_1-p9769	0.946843854	0.946843854	Bn-N13-p32188354	Bn-chrC03-p28713712
Bn-scaff_18917_1-p9940	0.989583333	0.989583333	Bn-N13-p33112798	Bn-chrC03-p29464751

Bn-scaff_18935_1-p2552	0.983471074	0.991735537	Bn-Scaffold01526-p6	Bn-chrC08_random-p200582
Bn-scaff_18935_1-p2554	0.991735537	0.991735537	Bn-Scaffold01526-p8	Bn-chrC08_random-p200604
Bn-scaff_18936_1-p1021	0.990033223	0.990033223	Bn-N13-p3017933	Bn-chrC03-p2744544
Bn-scaff_18936_1-p1027	0.983388704	0.983388704	Bn-N13-p3018551	Bn-chrC03-p2745162
Bn-scaff_18936_1-p1066	1	0.991735537	Bn-N13-p4017874	Bn-chrC03-p3604701
Bn-scaff_18936_1-p1072	0.983471074	0.975206612	Bn-N13-p4024367	Bn-chrC03-p3611220
Bn-scaff_18936_1-p1073	0.991735537	0.983471074	Bn-N13-p4025845	Bn-chrC03-p3612700
Bn-scaff_18936_1-p1075	0.835820896	0.965174129	Bn-N3-p3210426	Bn-chrC03-p3613706
Bn-scaff_18936_1-p1124	1	1	Bn-N3-p2431297	Bn-chrA03-p1923343
Bn-scaff_18936_1-p1128	0.980099502	0.980099502	Bn-N16-p7497767	Bn-chrCnn_random-p719102
Bn-scaff_18936_1-p1163	0.985074627	0.985074627	Bn-N14-p25059987	Bn-chrC04-p21512953
Bn-scaff_18936_1-p1265	0.958677686	0.958677686	Bn-N13-p15464313	Bn-chrC03-p13731815
Bn-scaff_18936_1-p1349	0.995024876	0.995024876	Bn-N14-p30466578	Bn-chrC04-p26113119
Bn-scaff_18936_1-p1403	0.983388704	0.973421927	Bn-N6-p577726	Bn-chrA06-p648121
Bn-scaff_18936_1-p1521	0.991735537	0.991735537	Bn-N16-p7113484	Bn-chrC06-p6755620
Bn-scaff_18936_1-p1521	0.991735537	0.991735537	Bn-N16-p7113011	Bn-chrC06-p6755147
Bn-scaff_18936_1-p1542	0.826446281	0.884297521	Bn-N16-p7091057	Bn-chrAnn_random-p417642
Bn-scaff_18936_1-p1550	0.975206612	0.975206612	Bn-N16-p7086873	Bn-chrC06_random-p698910
Bn-scaff_18936_1-p1551	0.900826446	0.900826446	Bn-N16-p7086408	Bn-chrC06_random-p698445
Bn-scaff_18936_1-p1553	1	1	Bn-N16-p7083574	Bn-chrC06_random-p695611
Bn-scaff_18936_1-p1555	0.975206612	0.975206612	Bn-N16-p7081574	Bn-chrC06_random-p693611
Bn-scaff_18936_1-p1555	0.983471074	0.983471074	Bn-N16-p7081019	Bn-chrC06_random-p693056
Bn-scaff_18936_1-p1556	0.966942149	0.966942149	Bn-N16-p7080556	Bn-chrC06_random-p692593
Bn-scaff_18936_1-p1556	0.975206612	0.975206612	Bn-N16-p7080492	Bn-chrC06_random-p692529
Bn-scaff_18936_1-p1556	0.975206612	0.975206612	Bn-N16-p7080491	Bn-chrC06_random-p692528
Bn-scaff_18936_1-p1556	1	1	Bn-N16-p7080179	Bn-chrC06_random-p692216
Bn-scaff_18936_1-p1557	0.983471074	0.983471074	Bn-N16-p7079593	Bn-chrC06_random-p691630
Bn-scaff_18936_1-p1561	0.768595041	0.917355372	Bn-N16-p7074642	Bn-chrC06_random-p686679
Bn-scaff_18936_1-p1572	0.991735537	0.991735537	Bn-N16-p7053240	Bn-chrC06_random-p642460
Bn-scaff_18936_1-p1572	0.966942149	0.966942149	Bn-N16-p7053123	Bn-chrC06_random-p642343
Bn-scaff_18936_1-p1578	0.991735537	0.991735537	Bn-N16-p7031121	Bn-chrC06_random-p670900
Bn-scaff_18936_1-p1579	0.991735537	0.991735537	Bn-N16-p7030553	Bn-chrC06_random-p670332
Bn-scaff_18936_1-p1583	0.975206612	0.975206612	Bn-N16-p7026583	Bn-chrC06_random-p666362
Bn-scaff_18936_1-p1592	0.983471074	0.983471074	Bn-N16-p7019489	Bn-chrC06_random-p659268
Bn-scaff_18936_1-p1594	0.983471074	0.983471074	Bn-N16-p7016752	Bn-chrC06_random-p656531
Bn-scaff_18936_1-p1595	0.966942149	0.966942149	Bn-N16-p7015902	Bn-chrC06_random-p655681
Bn-scaff_18936_1-p1596	1	1	Bn-N16-p7014671	Bn-chrC06_random-p654707
Bn-scaff_18936_1-p1602	0.983471074	0.983471074	Bn-N16-p7010383	Bn-chrC06_random-p610079
Bn-scaff_18936_1-p1610	0.991735537	0.991735537	Bn-N16-p7002374	Bn-chrC06_random-p652099
Bn-scaff_18936_1-p1618	1	1	Bn-N16-p7000569	Bn-chrC06_random-p650294
Bn-scaff_18936_1-p1624	0.983471074	0.983471074	Bn-N16-p6996021	Bn-chrC06_random-p627253
Bn-scaff_18936_1-p1675	0.990033223	0.990033223	Bn-N16-p6929192	Bn-chrC06-p6593905
Bn-scaff_18936_1-p1687	0.983471074	0.983471074	Bn-N16-p6919339	Bn-chrC06-p6587488
Bn-scaff_18936_1-p1706	0.966942149	0.966942149	Bn-N16-p6906540	Bn-chrC06-p6574689
Bn-scaff_18936_1-p1732	0.991735537	0.991735537	Bn-N16-p6876898	Bn-chrC06-p6544539
Bn-scaff_18936_1-p1747	0.909090909	0.909090909	Bn-N16-p6862181	Bn-chrC06-p6527583

Bn-scaff_18936_1-p1758	0.991735537	0.991735537	Bn-N16-p6851002	Bn-chrC06-p6516535
Bn-scaff_18936_1-p1759	0.933884298	0.933884298	Bn-N16-p6849884	Bn-chrC06-p6515418
Bn-scaff_18936_1-p1776	0.996677741	1	Bn-N3-p2512255	Bn-chrA03-p1977438
Bn-scaff_18936_1-p1857	0.990049751	0.990049751	Bn-N6-p805068	Bn-chrA06_random-p2755
Bn-scaff_18936_1-p1888	0.976744186	0.976744186	Bn-N16-p6711794	Bn-chrC06-p6355246
Bn-scaff_18936_1-p1931	0.983471074	0.983471074	Bn-N16-p6680464	Bn-chrC06-p6323452
Bn-scaff_18936_1-p1932	0.991735537	0.991735537	Bn-N16-p6679197	Bn-chrC06-p6322185
Bn-scaff_18936_1-p1957	0.909090909	0.909090909	Bn-N16-p6660672	Bn-chrC06-p6303660
Bn-scaff_18936_1-p2020	0.975124378	0.975124378	Bn-N16-p6574378	Bn-chrC06-p6226468
Bn-scaff_18936_1-p2026	0.958677686	0.958677686	Bn-N16-p6569484	Bn-chrC06-p6221578
Bn-scaff_18936_1-p2027	0.950413223	0.950413223	Bn-N16-p6568241	Bn-chrC06-p6220335
Bn-scaff_18936_1-p2030	0.983471074	0.983471074	Bn-N16-p6565691	Bn-chrC06-p6217970
Bn-scaff_18936_1-p2037	0.986710963	0.986710963	Bn-N18-p9793216	Bn-chrC08-p10445086
Bn-scaff_18936_1-p2043	0.991735537	0.991735537	Bn-N16-p6548610	Bn-chrC06-p6200311
Bn-scaff_18936_1-p2052	0.993355482	0.993355482	Bn-N16-p6539573	Bn-chrC06-p6191275
Bn-scaff_18936_1-p2054	0.993355482	0.993355482	Bn-N16-p6537147	Bn-chrC06-p6188849
Bn-scaff_18936_1-p2055	0.975206612	0.975206612	Bn-N16-p6535816	Bn-chrC06-p6187518
Bn-scaff_18936_1-p2090	0.990049751	0.990049751	Bn-N13-p3139047	Bn-chrC03_random-p122714
Bn-scaff_18936_1-p2107	0.970149254	0.970149254	Bn-N13-p3141099	Bn-chrC03_random-p120939
Bn-scaff_18936_1-p2406	1	1	Bn-N13-p3161750	Bn-chrC03-p2852351
Bn-scaff_18936_1-p2691	0.975206612	0.975206612	Bn-N13-p3186352	Bn-chrC03-p2878346
Bn-scaff_18936_1-p2741	1	1	Bn-N13-p3191332	Bn-chrC03-p2883326
Bn-scaff_18936_1-p2775	0.996677741	0.996677741	Bn-N13-p3194716	Bn-chrC03-p2886710
Bn-scaff_18936_1-p2977	0.983471074	0.983471074	Bn-N13-p3202838	Bn-chrC03-p2894830
Bn-scaff_18936_1-p2979	0.950413223	0.950413223	Bn-N13-p3203005	Bn-chrC03-p2894995
Bn-scaff_18936_1-p2985	0.966942149	0.966942149	Bn-N13-p3203431	Bn-chrC03-p2895421
Bn-scaff_18936_1-p3252	0.991735537	0.991735537	Bn-N13-p3231257	Bn-chrC03-p2922407
Bn-scaff_18936_1-p3271	0.991735537	0.991735537	Bn-N13-p3233114	Bn-chrC03-p2924264
Bn-scaff_18936_1-p3335	0.995024876	0.995024876	Bn-N13-p3239600	Bn-chrC03-p2930536
Bn-scaff_18936_1-p3588	0.990033223	0.990033223	Bn-N3-p2682880	Bn-chrA03-p2122025
Bn-scaff_18936_1-p3847	0.975206612	0.975206612	Bn-N13-p3299068	Bn-chrC03-p2978106
Bn-scaff_18936_1-p4393	0.958677686	0.958677686	Bn-N13-p3341525	Bn-chrC03-p3021667
Bn-scaff_18936_1-p4406	0.966942149	0.966942149	Bn-N13-p3342907	Bn-chrC03-p3023049
Bn-scaff_18936_1-p4450	0.636363636	0.694214876	Bn-N3-p2742278	Bn-chrA03-p2193296
Bn-scaff_18936_1-p4723	0.983471074	0.983471074	Bn-N13-p3375183	Bn-chrC03-p3058428
Bn-scaff_18936_1-p5403	0.935323383	0.885572139	Bn-N3-p2810303	Bn-chrA03-p2261507
Bn-scaff_18936_1-p5507	0.945273632	0.955223881	Bn-N3-p2823504	Bn-chrA03-p2273806
Bn-scaff_18936_1-p5594	0.966942149	0.966942149	Bn-N13-p3464602	Bn-chrC03-p3140112
Bn-scaff_18936_1-p5630	0.976744186	0.976744186	Bn-N13-p3468142	Bn-chrC03-p3143652
Bn-scaff_18936_1-p5828	0.975124378	0.975124378	Bn-N3-p2852260	Bn-chrA03-p2304820
Bn-scaff_18936_1-p6105	0.991735537	0.983471074	Bn-N13-p3522727	Bn-chrC03-p3182947
Bn-scaff_18936_1-p6118	0.991735537	0.983471074	Bn-N13-p3523997	Bn-chrC03-p3184218
Bn-scaff_18936_1-p6155	0.983471074	0.991735537	Bn-N13-p3528228	Bn-chrC03-p3188347
Bn-scaff_18936_1-p6183	0.975206612	0.983471074	Bn-N13-p3531109	Bn-chrC03-p3191489
Bn-scaff_18936_1-p6225	0.990033223	0.986710963	Bn-N13-p3535307	Bn-chrC03-p3195658
Bn-scaff_18936_1-p6439	0.960199005	0.955223881	Bn-N13-p3557440	Bn-chrC03-p3217123

Bn-scaff_18936_1-p7258	0.965174129	0.990049751	Bn-N3-p2389903	Bn-chrA03-p1882385
Bn-scaff_18936_1-p7259	0.975124378	0.990049751	Bn-N13-p3657864	Bn-chrA03-p2471523
Bn-scaff_18936_1-p7444	0.983471074	0.917355372	Bn-N13-p3679709	Bn-chrC03-p3325084
Bn-scaff_18936_1-p7445	0.983471074	0.909090909	Bn-N13-p3679772	Bn-chrC03-p3325140
Bn-scaff_18936_1-p7513	0.985074627	0.985074627	Bn-N3-p3012458	Bn-chrA03-p2497447
Bn-scaff_18936_1-p7573	0.991735537	0.983471074	Bn-N13-p3692320	Bn-chrC03-p3337777
Bn-scaff_18936_1-p7579	0.975206612	0.966942149	Bn-N13-p3692955	Bn-chrC03-p3338402
Bn-scaff_18936_1-p7582	0.983471074	0.991735537	Bn-N13-p3693305	Bn-chrC03-p3338752
Bn-scaff_18936_1-p7757	0.993355482	0.993355482	Bn-N13-p2992378	Bn-chrC03-p2721786
Bn-scaff_18936_1-p8089	0.960199005	0.955223881	Bn-N13-p3747203	Bn-chrC03-p3345767
Bn-scaff_18936_1-p8496	0.92039801	0.960199005	Bn-N13-p40899065	Bn-chrCnn_random-p632940
Bn-scaff_18936_1-p8550	0.958677686	0.958677686	Bn-N13-p3755706	Bn-chrC03-p3386209
Bn-scaff_18936_1-p8614	0.990049751	0.995024876	Bn-N13-p3762152	Bn-chrC03-p3392656
Bn-scaff_18936_1-p8641	0.975206612	0.975206612	Bn-N13-p3001133	Bn-chrC03-p2729057
Bn-scaff_18936_1-p8666	0.94214876	0.983471074	Bn-N13-p3767510	Bn-chrC03-p3397702
Bn-scaff_18936_1-p8673	1	0.991735537	Bn-N13-p3768302	Bn-chrC03-p3398494
Bn-scaff_18936_1-p8819	0.983471074	0.975206612	Bn-N13-p3784314	Bn-chrC03-p3411319
Bn-scaff_18936_1-p8837	0.983471074	0.975206612	Bn-N13-p3789123	Bn-chrC03-p3413131
Bn-scaff_18936_1-p8874	0.991735537	1	Bn-N13-p3792295	Bn-chrC03-p3416833
Bn-scaff_18936_1-p8900	0.983471074	0.991735537	Bn-N13-p3802686	Bn-chrC03-p3419416
Bn-scaff_18936_1-p8902	0.991735537	0.983471074	Bn-N13-p3802935	Bn-chrC03-p3419665
Bn-scaff_18936_1-p9185	0.991735537	0.983471074	Bn-N13-p3813864	Bn-chrC03-p3455556
Bn-scaff_18936_1-p9203	0.983471074	0.975206612	Bn-N13-p3817231	Bn-chrC03-p3457378
Bn-scaff_18936_1-p9217	0.975206612	0.966942149	Bn-N13-p3818607	Bn-chrC03-p3458682
Bn-scaff_18936_1-p9224	0.991735537	1	Bn-N13-p3819320	Bn-chrC03-p3459404
Bn-scaff_18936_1-p9231	0.983471074	0.991735537	Bn-N13-p3820045	Bn-chrC03-p3460128
Bn-scaff_18936_1-p9241	0.950413223	0.958677686	Bn-N13-p3821057	Bn-chrC03-p3461140
Bn-scaff_18936_1-p9254	0.983471074	0.975206612	Bn-N13-p3822324	Bn-chrC03-p3462407
Bn-scaff_18936_1-p9255	0.991735537	0.983471074	Bn-N13-p3822442	Bn-chrC03-p3462525
Bn-scaff_18936_1-p9260	0.966942149	0.975206612	Bn-N13-p3822974	Bn-chrC03-p3463055
Bn-scaff_18936_1-p9261	0.975206612	0.966942149	Bn-N13-p3823027	Bn-chrC03-p3463108
Bn-scaff_18936_1-p9262	0.983471074	0.975206612	Bn-N13-p3823138	Bn-chrC03-p3463219
Bn-scaff_18936_1-p9262	0.975206612	0.983471074	Bn-N13-p3823158	Bn-chrC03-p3463239
Bn-scaff_18936_1-p9276	0.966942149	0.975206612	Bn-N13-p3834963	Bn-chrC03-p3464671
Bn-scaff_18936_1-p9278	0.991735537	0.983471074	Bn-N13-p3835085	Bn-chrC03-p3464793
Bn-scaff_18936_1-p9334	1	0.991735537	Bn-N13-p3840730	Bn-chrC03-p3470452
Bn-scaff_18936_1-p9360	0.983471074	0.991735537	Bn-N13-p3877933	Bn-chrC03-p3473028
Bn-scaff_18936_1-p9364	0.975206612	0.975206612	Bn-N13-p3008135	Bn-chrC03-p2736068
Bn-scaff_18936_1-p9764	0.993355482	0.993355482	Bn-N13-p3013440	Bn-chrC03-p2740052
Bn-scaff_18936_1-p9810	0.995024876	0.995024876	Bn-N3-p3122409	Bn-chrA03-p2605758
Bn-scaff_18944_1-p3589	0.985074627	0.985074627	Bn-N9-p15090580	Bn-chrA09-p13350302
Bn-scaff_18944_1-p3942	0.930348259	0.980099502	Bn-N9-p15073173	Bn-chrA09-p13336406
Bn-scaff_18944_1-p4799	0.985074627	0.985074627	Bn-N14-p3136817	Bn-chrC04-p2479637
Bn-scaff_18944_1-p5363	0.976744186	0.984496124	Bn-N15-p12641548	Bn-chrC05-p11511395
Bn-scaff_18944_1-p5667	1	1	Bn-N19-p24415150	Bn-chrC09-p19915879
Bn-scaff_18999_1-p4380	0.988505747	0.965517241	Bn-N17-p1509654	Bn-chrC07-p1978672

Bn-scaff_19010_1-p149	0.975206612	0.983471074	Bn-Scaffold09791-p7	Bn-chrC01_random-p223347
Bn-scaff_19026_1-p1012	0.96345515	0.993355482	Bn-N8-p5615925	Bn-chrC04-p3322757
Bn-scaff_19026_1-p1026	0.983471074	0.983471074	Bn-N13-p30637387	Bn-chrC03-p27071735
Bn-scaff_19026_1-p1035	0.966942149	0.966942149	Bn-N13-p30636549	Bn-chrC03-p27070897
Bn-scaff_19026_1-p1057	1	1	Bn-N13-p30634252	Bn-chrC03-p27068600
Bn-scaff_19026_1-p1377	0.958677686	0.958677686	Bn-N13-p30605049	Bn-chrC03-p27035544
Bn-scaff_19026_1-p1848	0.970099668	0.990033223	Bn-N13-p30555341	Bn-chrC03-p27008288
Bn-scaff_19026_1-p1878	0.983471074	0.983471074	Bn-N13-p30552079	Bn-chrC03-p27005038
Bn-scaff_19026_1-p1879	0.991735537	0.991735537	Bn-N13-p30551986	Bn-chrC03-p27004945
Bn-scaff_19026_1-p1883	0.991735537	0.991735537	Bn-N13-p30551546	Bn-chrC03-p27004505
Bn-scaff_19026_1-p1893	0.553719008	0.553719008	Bn-N13-p30550917	Bn-chrC03-p27003876
Bn-scaff_19026_1-p1894	0.801652893	0.801652893	Bn-N13-p30550826	Bn-chrC03-p27003785
Bn-scaff_19026_1-p1896	0.991735537	0.991735537	Bn-N13-p30550635	Bn-chrC03-p27003594
Bn-scaff_19026_1-p1896	0.983471074	0.983471074	Bn-N13-p30550614	Bn-chrC03-p27003573
Bn-scaff_19026_1-p1897	0.966942149	0.966942149	Bn-N13-p30550491	Bn-chrC03-p27003450
Bn-scaff_19026_1-p1898	0.991735537	0.991735537	Bn-N13-p30550397	Bn-chrC03-p27003356
Bn-scaff_19026_1-p1908	0.966942149	0.966942149	Bn-N13-p30549475	Bn-chrC03-p27002434
Bn-scaff_19026_1-p1913	0.958677686	0.958677686	Bn-N13-p30548960	Bn-chrC03-p27001919
Bn-scaff_19026_1-p1915	0.925619835	0.925619835	Bn-N13-p30548752	Bn-chrC03-p27001711
Bn-scaff_19026_1-p1922	0.975124378	0.975124378	Bn-N13-p30548002	Bn-chrC03-p27000961
Bn-scaff_19026_1-p1923	0.991735537	0.991735537	Bn-N13-p30547931	Bn-chrC03-p27000890
Bn-scaff_19026_1-p1924	0.991735537	0.991735537	Bn-N13-p30547866	Bn-chrC03-p27000825
Bn-scaff_19026_1-p1934	0.966942149	0.966942149	Bn-N13-p30546802	Bn-chrC03-p26999761
Bn-scaff_19026_1-p1945	0.884297521	0.834710744	Bn-N3-p19142981	Bn-chrC03-p26998613
Bn-scaff_19026_1-p2008	0.991735537	0.991735537	Bn-N13-p30539366	Bn-chrC03-p26992255
Bn-scaff_19026_1-p2017	0.983471074	0.983471074	Bn-N13-p30538565	Bn-chrC03-p26991454
Bn-scaff_19026_1-p2020	0.991735537	0.991735537	Bn-N13-p30538281	Bn-chrC03-p26991170
Bn-scaff_19026_1-p2023	0.983471074	0.983471074	Bn-N13-p30537940	Bn-chrC03-p26990829
Bn-scaff_19026_1-p2026	0.975206612	0.975206612	Bn-N13-p30537611	Bn-chrC03-p26990500
Bn-scaff_19026_1-p2027	0.991735537	0.991735537	Bn-N13-p30537513	Bn-chrC03-p26990402
Bn-scaff_19026_1-p2030	0.975206612	0.975206612	Bn-N13-p30537190	Bn-chrC03-p26990079
Bn-scaff_19026_1-p2056	0.991735537	0.991735537	Bn-N13-p30534607	Bn-chrC03-p26987495
Bn-scaff_19026_1-p2129	0.958677686	0.958677686	Bn-N13-p30527315	Bn-chrC03-p26981170
Bn-scaff_19026_1-p2131	0.975206612	0.975206612	Bn-N13-p30527124	Bn-chrC03-p26980979
Bn-scaff_19026_1-p2137	0.933884298	0.933884298	Bn-N13-p30526520	Bn-chrC03-p26980375
Bn-scaff_19026_1-p2157	0.975206612	0.975206612	Bn-N13-p30524428	Bn-chrC03-p26978283
Bn-scaff_19026_1-p2159	0.975206612	0.975206612	Bn-N13-p30524277	Bn-chrC03-p26978132
Bn-scaff_19026_1-p2192	0.983471074	0.983471074	Bn-N13-p30523486	Bn-chrC03-p26977341
Bn-scaff_19026_1-p2192	0.983471074	0.983471074	Bn-N13-p30523458	Bn-chrC03-p26977313
Bn-scaff_19026_1-p2193	0.991735537	0.991735537	Bn-N13-p30523369	Bn-chrC03-p26977224
Bn-scaff_19026_1-p2254	0.975206612	0.975206612	Bn-N13-p30523025	Bn-chrC03-p26976880
Bn-scaff_19026_1-p2265	0.991735537	0.991735537	Bn-N13-p30521892	Bn-chrC03-p26975747
Bn-scaff_19026_1-p2271	0.966942149	0.966942149	Bn-N13-p30521310	Bn-chrC03-p26975167
Bn-scaff_19026_1-p2282	0.801652893	0.801652893	Bn-N13-p30519747	Bn-chrC03-p26973849
Bn-scaff_19026_1-p2311	0.990049751	0.990049751	Bn-N13-p30516857	Bn-chrC03-p26970959
Bn-scaff_19026_1-p2322	0.991735537	0.991735537	Bn-N13-p30515717	Bn-chrC03-p26969819

Bn-scaff_19026_1-p2457	0.983471074	0.983471074	Bn-N13-p30499129	Bn-chrC03-p26954646
Bn-scaff_19026_1-p2494	0.975206612	0.975206612	Bn-N13-p30481045	Bn-chrC03-p26936564
Bn-scaff_19026_1-p2540	0.983471074	0.983471074	Bn-N13-p30475713	Bn-chrC03-p26931025
Bn-scaff_19026_1-p2569	0.983471074	0.983471074	Bn-N13-p30473444	Bn-chrC03-p26928844
Bn-scaff_19026_1-p2776	0.983471074	0.983471074	Bn-N13-p30451951	Bn-chrC03-p26908159
Bn-scaff_19026_1-p2827	0.966942149	0.966942149	Bn-N13-p30446027	Bn-chrC03-p26902235
Bn-scaff_19026_1-p2923	0.975206612	0.975206612	Bn-N13-p30441403	Bn-chrC03-p26897611
Bn-scaff_19026_1-p3040	0.983471074	0.983471074	Bn-N13-p30430335	Bn-chrC03-p26886497
Bn-scaff_19026_1-p3129	0.950413223	0.950413223	Bn-N13-p30423059	Bn-chrC03-p26879221
Bn-scaff_19026_1-p3161	0.975206612	0.975206612	Bn-N13-p30419774	Bn-chrC03-p26875938
Bn-scaff_19026_1-p3247	0.983471074	0.983471074	Bn-N13-p30416062	Bn-chrC03-p26872226
Bn-scaff_19026_1-p3687	0.950413223	0.950413223	Bn-N13-p30376530	Bn-chrC03_random-p219548
Bn-scaff_19026_1-p3691	0.966942149	0.966942149	Bn-N13-p30376110	Bn-chrC03_random-p219506
Bn-scaff_19026_1-p4530	0.993355482	0.993355482	Bn-N13-p30703196	Bn-chrC03-p27143966
Bn-scaff_19026_1-p5571	0.991735537	0.991735537	Bn-N13-p30697394	Bn-chrC03-p27129820
Bn-scaff_19026_1-p8439	0.917355372	0.917355372	Bn-N13-p30659786	Bn-chrC03-p27094304
Bn-scaff_19043_1-p1274	0.958677686	0.958677686	Bn-N14-p42490266	Bn-chrC04-p36554600
Bn-scaff_19043_1-p1742	0.966942149	0.966942149	Bn-N14-p42484759	Bn-chrC04-p36549377
Bn-scaff_19043_1-p1808	0.991735537	0.991735537	Bn-N14-p42484363	Bn-chrC04-p36548982
Bn-scaff_19043_1-p1817	0.991735537	0.991735537	Bn-N14-p42484271	Bn-chrC04-p36548890
Bn-scaff_19043_1-p1982	0.990033223	0.990033223	Bn-N14-p42296439	Bn-chrC04-p36364305
Bn-scaff_19043_1-p2235	0.991735537	0.991735537	Bn-N14-p42481533	Bn-chrC04-p36546152
Bn-scaff_19043_1-p2435	0.966942149	0.966942149	Bn-N14-p42479411	Bn-chrC04-p36544030
Bn-scaff_19043_1-p2479	0.965174129	0.965174129	Bn-N14-p42252119	Bn-chrCnn_random-p612177
Bn-scaff_19043_1-p2792	0.985074627	0.985074627	Bn-N13-p39309399	Bn-chrC03_random-p311527
Bn-scaff_19043_1-p3330	0.975206612	0.975206612	Bn-N14-p42472286	Bn-chrC04-p36536744
Bn-scaff_19043_1-p3723	0.958677686	0.958677686	Bn-N14-p42469509	Bn-chrC04-p36533967
Bn-scaff_19043_1-p3897	0.990049751	0.990049751	Bn-N4-p11630934	Bn-chrA04-p10770215
Bn-scaff_19043_1-p4155	0.983471074	0.983471074	Bn-N14-p42466873	Bn-chrC04-p36531332
Bn-scaff_19043_1-p4156	0.991735537	0.991735537	Bn-N14-p42466868	Bn-chrC04-p36531327
Bn-scaff_19043_1-p4312	0.966942149	0.966942149	Bn-N14-p42093520	Bn-chrC04-p36174512
Bn-scaff_19043_1-p4408	0.983471074	0.983471074	Bn-N14-p42084675	Bn-chrC04-p36165667
Bn-scaff_19043_1-p5017	0.991735537	0.991735537	Bn-N14-p42459501	Bn-chrC04-p36521177
Bn-scaff_19043_1-p5146	0.991735537	0.991735537	Bn-N14-p42458212	Bn-chrC04-p36519888
Bn-scaff_19043_1-p5155	1	1	Bn-N14-p42458119	Bn-chrC04-p36519795
Bn-scaff_19043_1-p5225	0.991735537	0.991735537	Bn-N14-p42457420	Bn-chrC04-p36519096
Bn-scaff_19043_1-p5346	0.983471074	0.983471074	Bn-N14-p42455381	Bn-chrC04-p36517057
Bn-scaff_19043_1-p5362	0.991735537	0.991735537	Bn-N14-p42455218	Bn-chrC04-p36516894
Bn-scaff_19043_1-p5363	0.966942149	0.966942149	Bn-N14-p42455210	Bn-chrC04-p36516886
Bn-scaff_19043_1-p5414	0.603305785	0.603305785	Bn-N14-p42454700	Bn-chrC04-p36516376
Bn-scaff_19043_1-p7735	0.970149254	0.970149254	Bn-N14-p42426661	Bn-chrC04-p36488082
Bn-scaff_19043_1-p8315	0.986710963	0.986710963	Bn-N14-p42419188	Bn-chrC04-p36480689
Bn-scaff_19043_1-p8356	0.993355482	0.993355482	Bn-N14-p42418779	Bn-chrC04-p36480280
Bn-scaff_19043_1-p8473	0.996677741	0.996677741	Bn-Scaffold15029-p1	Bn-chrC04-p36479107
Bn-scaff_19043_1-p9724	0.993355482	0.993355482	Bn-N14-p42404420	Bn-chrC04-p36466958
Bn-scaff_19044_1-p9802	0.994594595	0.994594595	Bn-N15-p32540593	Bn-chrC05-p28938095

Bn-scaff_19047_1-p1084	0.983471074	0.991735537	Bn-N13-p65331921	Bn-chrC03_random-p611361
Bn-scaff_19047_1-p1100	0.983471074	0.991735537	Bn-N13-p65331765	Bn-chrC03_random-p611377
Bn-scaff_19047_1-p1128	0.983471074	0.991735537	Bn-N13-p65331480	Bn-chrC03_random-p611405
Bn-scaff_19047_1-p1142	0.950413223	0.950413223	Bn-N13-p65220026	Bn-chrC03-p58602876
Bn-scaff_19047_1-p1149	0.991735537	0.991735537	Bn-N13-p65331254	Bn-chrC03_random-p611426
Bn-scaff_19047_1-p1223	0.966942149	0.966942149	Bn-N13-p65330523	Bn-chrC03_random-p611499
Bn-scaff_19047_1-p1261	0.983471074	0.983471074	Bn-N13-p65330136	Bn-chrC03_random-p611538
Bn-scaff_19047_1-p1593	0.94214876	0.94214876	Bn-N13-p65157643	Bn-chrC03-p58524623
Bn-scaff_19047_1-p1637	0.909090909	0.917355372	Bn-N13-p65153134	Bn-chrCnn_random-p186743
Bn-scaff_19047_1-p1645	1	0.991735537	Bn-N13-p65152308	Bn-chrC03-p58519350
Bn-scaff_19047_1-p1691	0.925619835	0.917355372	Bn-N13-p65147608	Bn-chrC03-p58514361
Bn-scaff_19047_1-p1754	0.917355372	0.909090909	Bn-N13-p65141063	Bn-chrC03-p58507796
Bn-scaff_19047_1-p1807	0.991735537	0.983471074	Bn-N13-p65324129	Bn-chrC03_random-p612429
Bn-scaff_19047_1-p1916	0.991735537	0.983471074	Bn-N13-p65136153	Bn-chrC03-p58502873
Bn-scaff_19047_1-p1963	0.983471074	0.975206612	Bn-N13-p65133374	Bn-chrC03-p58499044
Bn-scaff_19047_1-p2243	0.958677686	0.966942149	Bn-N13-p65106050	Bn-chrC03-p58471084
Bn-scaff_19047_1-p2255	0.966942149	0.975206612	Bn-N13-p65068548	Bn-chrC03-p58469937
Bn-scaff_19047_1-p2255	0.975206612	0.983471074	Bn-N13-p65068547	Bn-chrC03-p58469936
Bn-scaff_19047_1-p2277	0.983471074	0.975206612	Bn-N13-p65066133	Bn-chrC03-p58467750
Bn-scaff_19047_1-p2287	0.983471074	0.991735537	Bn-N13-p65065065	Bn-chrC03-p58466699
Bn-scaff_19047_1-p2631	0.966942149	0.958677686	Bn-N13-p65047325	Bn-chrC03-p58436183
Bn-scaff_19047_1-p2850	0.975206612	0.983471074	Bn-N13-p65022784	Bn-chrC03-p58374358
Bn-scaff_19047_1-p2904	0.975206612	0.975206612	Bn-N13-p65020514	Bn-chrC03-p58354391
Bn-scaff_19047_1-p2929	1	0.989583333	Bn-N13-p65018002	Bn-chrC03-p58351881
Bn-scaff_19047_1-p2935	0.991735537	0.983471074	Bn-N13-p65017472	Bn-chrC03-p58351351
Bn-scaff_19047_1-p2941	0.983471074	0.958677686	Bn-N13-p65016841	Bn-chrC03-p58350722
Bn-scaff_19047_1-p2947	0.983471074	0.991735537	Bn-N13-p65016198	Bn-chrC03-p58350078
Bn-scaff_19047_1-p2951	0.975206612	0.983471074	Bn-N13-p65015880	Bn-chrC03-p58349760
Bn-scaff_19047_1-p2953	0.975206612	0.958677686	Bn-N13-p65015398	Bn-chrC03-p58349282
Bn-scaff_19047_1-p2971	0.958677686	0.966942149	Bn-N13-p65014421	Bn-chrC03-p58348304
Bn-scaff_19047_1-p3384	0.983471074	0.975206612	Bn-N13-p65341880	Bn-chrC03_random-p610597
Bn-scaff_19047_1-p3443	0.983471074	0.991735537	Bn-N13-p65341821	Bn-chrC03_random-p610603
Bn-scaff_19047_1-p3735	0.966942149	0.975206612	Bn-N13-p64985652	Bn-chrC03-p58296535
Bn-scaff_19047_1-p3865	0.983471074	0.975206612	Bn-N13-p64974722	Bn-chrC03-p58283210
Bn-scaff_19047_1-p3875	1	0.991735537	Bn-N13-p64973694	Bn-chrC03-p58282176
Bn-scaff_19047_1-p3920	0.958677686	0.966942149	Bn-N13-p65341343	Bn-chrC03_random-p610651
Bn-scaff_19047_1-p5357	0.983471074	0.991735537	Bn-Scaffold03321-p1	Bn-chrC03_random-p610795
Bn-scaff_19049_1-p1638	0.983388704	0.983388704	Bn-N14-p18000877	Bn-chrC04-p27480078
Bn-scaff_19101_1-p1049	0.991735537	0.991735537	Bn-N13-p60982141	Bn-chrC03-p54681238
Bn-scaff_19101_1-p1301	0.991735537	0.991735537	Bn-N13-p60984039	Bn-chrC03-p54682795
Bn-scaff_19101_1-p1580	0.983471074	0.983471074	Bn-N13-p60990571	Bn-chrC03-p54689521
Bn-scaff_19101_1-p1626	0.983471074	0.983471074	Bn-Scaffold19092-p3	Bn-chrC03-p54689984
Bn-scaff_19101_1-p2032	1	1	Bn-N13-p60994757	Bn-chrC03-p54693706
Bn-scaff_19101_1-p2055	0.991735537	0.991735537	Bn-N13-p60994984	Bn-chrC03-p54693933
Bn-scaff_19104_1-p3048	0.979452055	0.979452055	Bn-N8-p8978414	Bn-chrA08-p5638211
Bn-scaff_19104_1-p5494	0.996677741	0.996677741	Bn-N18-p15962349	Bn-chrC08-p15162058

Bn-scaff_19104_1-p6554	0.991735537	0.991735537	Bn-N18-p15858004	Bn-chrC08-p15048918
Bn-scaff_19104_1-p6567	0.958677686	0.958677686	Bn-N18-p15856486	Bn-chrC08-p15047575
Bn-scaff_19104_1-p6626	0.975206612	0.975206612	Bn-N18-p15850482	Bn-chrC08-p15041647
Bn-scaff_19106_1-p1018	0.991735537	0.991735537	Bn-N17-p20992122	Bn-chrC07-p19026740
Bn-scaff_19106_1-p1760	0.995024876	0.995024876	Bn-Scaffold40576-p2	Bn-chrC07-p18902819
Bn-scaff_19106_1-p2060	0.991735537	0.991735537	Bn-N17-p20834925	Bn-chrC07-p18867337
Bn-scaff_19106_1-p2797	0.983471074	0.983471074	Bn-N17-p20767020	Bn-chrC07-p18789533
Bn-scaff_19106_1-p3040	0.983471074	0.983471074	Bn-N17-p20743080	Bn-chrC07-p18761585
Bn-scaff_19106_1-p3071	0.990033223	0.990033223	Bn-N16-p14881814	Bn-chrA06-p7182841
Bn-scaff_19106_1-p3107	0.975206612	0.975206612	Bn-N17-p20740787	Bn-chrC07-p18759449
Bn-scaff_19106_1-p3107	0.958677686	0.958677686	Bn-N17-p20740731	Bn-chrC07-p18759393
Bn-scaff_19106_1-p3241	0.975124378	0.965174129	Bn-Scaffold50023-p1	Bn-chrC02-p7548534
Bn-scaff_19106_1-p3843	0.991735537	0.991735537	Bn-N17-p20693023	Bn-chrC07_random-p935555
Bn-scaff_19106_1-p4197	0.993355482	0.996677741	Bn-Scaffold01054-p1	Bn-chrCnn_random-p979231
Bn-scaff_19106_1-p4266	0.970149254	0.970149254	Bn-N7-p9721973	Bn-chrA07-p9604108
Bn-scaff_19106_1-p4277	0.980099502	0.980099502	Bn-N7-p9720917	Bn-chrA07-p9603052
Bn-scaff_19106_1-p4403	0.983471074	0.991735537	Bn-N17-p20634441	Bn-chrC07-p18636036
Bn-scaff_19106_1-p4630	0.991735537	0.983471074	Bn-Scaffold03614-p5	Bn-chrC07-p18601377
Bn-scaff_19106_1-p4705	0.975206612	0.983471074	Bn-N17-p20588814	Bn-chrC07_random-p862280
Bn-scaff_19106_1-p5623	0.975206612	0.925619835	Bn-N17-p20486601	Bn-chrC07-p18576158
Bn-scaff_19106_1-p5626	0.917355372	0.983471074	Bn-N17-p20486312	Bn-chrC07-p18575860
Bn-scaff_19106_1-p5685	0.950413223	0.950413223	Bn-N17-p20479337	Bn-chrC07-p18565620
Bn-scaff_19106_1-p5687	0.578512397	0.917355372	Bn-N17-p20479172	Bn-chrC07-p18565425
Bn-scaff_19106_1-p5877	1	0.991735537	Bn-N17-p20464948	Bn-chrC07-p18547486
Bn-scaff_19106_1-p5934	0.958677686	0.975206612	Bn-N17-p20460226	Bn-chrC07-p18546379
Bn-scaff_19106_1-p6053	1	0.991735537	Bn-N17-p20446675	Bn-chrC07-p18527802
Bn-scaff_19106_1-p6936	0.983471074	0.983471074	Bn-N17-p20951777	Bn-chrC07-p18986323
Bn-scaff_19106_1-p7596	0.986710963	0.993355482	Bn-N7-p2347229	Bn-chrA07-p2313571
Bn-scaff_19106_1-p7633	0.995024876	0.995024876	Bn-N17-p20947643	Bn-chrC07-p18982189
Bn-scaff_19109_1-p2228	0.975206612	0.975206612	Bn-N13-p35861653	Bn-chrC03_random-p254187
Bn-scaff_19109_1-p2472	0.991735537	0.991735537	Bn-N13-p35859216	Bn-chrC03_random-p254430
Bn-scaff_19109_1-p3088	0.966942149	0.966942149	Bn-N13-p35853192	Bn-chrC03_random-p255033
Bn-scaff_19109_1-p3330	0.991735537	0.991735537	Bn-N13-p35852112	Bn-chrC03_random-p255141
Bn-scaff_19109_1-p3340	1	1	Bn-N13-p35852017	Bn-chrC03_random-p255150
Bn-scaff_19111_1-p1386	0.985074627	0.985074627	Bn-N13-p12043290	Bn-chrC03-p10515659
Bn-scaff_19111_1-p1405	0.966777409	0.970099668	Bn-N3-p8561479	Bn-chrA03-p7781672
Bn-scaff_19111_1-p1618	0.958677686	0.958677686	Bn-N13-p12018415	Bn-chrC03-p10496910
Bn-scaff_19111_1-p1621	1	1	Bn-N13-p12018128	Bn-chrC03-p10496623
Bn-scaff_19111_1-p1625	0.990049751	0.990049751	Bn-N13-p12017700	Bn-chrC03-p10496195
Bn-scaff_19111_1-p1631	0.983471074	0.983471074	Bn-N13-p12017113	Bn-chrC03-p10495608
Bn-scaff_19111_1-p1702	0.975206612	0.975206612	Bn-N13-p12011508	Bn-chrC03-p10490003
Bn-scaff_19111_1-p1704	0.991735537	0.991735537	Bn-N13-p12011317	Bn-chrC03-p10489812
Bn-scaff_19111_1-p1705	0.983471074	0.983471074	Bn-N13-p12011121	Bn-chrC03-p10489616
Bn-scaff_19111_1-p1709	0.991735537	0.991735537	Bn-N13-p12010718	Bn-chrC03-p10489213
Bn-scaff_19111_1-p1712	0.991735537	0.991735537	Bn-N13-p12010467	Bn-chrC03-p10488962
Bn-scaff_19111_1-p1717	0.983471074	0.983471074	Bn-N13-p12009971	Bn-chrC03-p10488466

Bn-scaff_19111_1-p1728	0.991735537	0.991735537	Bn-N13-p12008823	Bn-chrC03-p10487318
Bn-scaff_19111_1-p1733	0.983471074	0.983471074	Bn-N13-p12008369	Bn-chrC03-p10486864
Bn-scaff_19111_1-p1773	1	1	Bn-N13-p12004324	Bn-chrC03-p10482819
Bn-scaff_19111_1-p1776	0.991735537	0.991735537	Bn-N13-p12004032	Bn-chrC03-p10482527
Bn-scaff_19111_1-p1801	0.958677686	0.958677686	Bn-N13-p12001782	Bn-chrC03-p10480277
Bn-scaff_19111_1-p1986	0.991735537	0.991735537	Bn-N13-p11990230	Bn-chrC03-p10469309
Bn-scaff_19111_1-p2170	0.933884298	0.933884298	Bn-N13-p11967999	Bn-chrC03-p10445290
Bn-scaff_19111_1-p2171	0.94214876	0.94214876	Bn-N13-p11967954	Bn-chrC03-p10445245
Bn-scaff_19111_1-p2285	0.991735537	0.991735537	Bn-N13-p11947415	Bn-chrC03-p10429878
Bn-scaff_19111_1-p2294	0.933884298	0.933884298	Bn-N13-p11946495	Bn-chrC03-p10428958
Bn-scaff_19111_1-p2315	0.966942149	0.966942149	Bn-N13-p11944448	Bn-chrC03-p10426810
Bn-scaff_19111_1-p2450	0.991735537	0.991735537	Bn-N13-p11937931	Bn-chrC03-p10420294
Bn-scaff_19111_1-p2581	0.980099502	0.985074627	Bn-N13-p11924744	Bn-chrA03-p7710641
Bn-scaff_19111_1-p2585	0.985074627	0.985074627	Bn-N13-p11924404	Bn-chrC03-p10407192
Bn-scaff_19111_1-p3126	0.985074627	0.985074627	Bn-N13-p11879402	Bn-chrC03-p10362447
Bn-scaff_19111_1-p3251	0.983388704	0.980066445	Bn-N13-p11865252	Bn-chrC03-p10351068
Bn-scaff_19111_1-p3633	0.980066445	0.96345515	Bn-N13-p20932985	Bn-chrC03-p18243540
Bn-scaff_19134_1-p3309	0.826446281	0.826446281	Bn-N15-p45596602	Bn-chrC05-p40672169
Bn-scaff_19154_1-p172	0.995024876	0.995024876	Bn-N13-p29601414	Bn-chrUnn_random-p272353
Bn-scaff_19168_1-p1097	0.985074627	0.985074627	Bn-N11-p40934166	Bn-chrC01-p35924815
Bn-scaff_19168_1-p1230	1	1	Bn-N11-p41023918	Bn-chrC01-p36014692
Bn-scaff_19168_1-p1306	0.995024876	1	Bn-N9-p15658113	Bn-chrAnn_random-p142901
Bn-scaff_19168_1-p1595	0.965174129	0.965174129	Bn-N11-p41020265	Bn-chrC01-p36011039
Bn-scaff_19168_1-p2678	0.983471074	0.983471074	Bn-N11-p41018333	Bn-chrC01-p36009106
Bn-scaff_19168_1-p2694	0.983471074	0.983471074	Bn-N11-p41018173	Bn-chrC01-p36008946
Bn-scaff_19168_1-p2798	0.710743802	0.710743802	Bn-N11-p41017569	Bn-chrC01-p36008342
Bn-scaff_19168_1-p2992	0.991735537	0.991735537	Bn-N11-p41015603	Bn-chrC01-p36006379
Bn-scaff_19168_1-p3086	0.985074627	0.985074627	Bn-N11-p41015309	Bn-chrC01-p36006085
Bn-scaff_19168_1-p3161	0.983471074	0.983471074	Bn-N11-p41014562	Bn-chrC01-p36005338
Bn-scaff_19168_1-p6425	1	1	Bn-N11-p41029727	Bn-chrC01-p36020501
Bn-scaff_19168_1-p6595	0.996677741	0.996677741	Bn-N11-p41029557	Bn-chrC01-p36020331
Bn-scaff_19168_1-p6799	0.975206612	0.975206612	Bn-N11-p40967831	Bn-chrC01-p35957552
Bn-scaff_19168_1-p8114	0.96013289	0.96013289	Bn-N11-p40950093	Bn-chrC01-p35940515
Bn-scaff_19168_1-p8213	0.991735537	0.991735537	Bn-N11-p41028010	Bn-chrC01-p36018784
Bn-scaff_19168_1-p8575	0.983471074	0.983471074	Bn-N11-p40945716	Bn-chrC01-p35936138
Bn-scaff_19168_1-p8797	1	1	Bn-N11-p40942773	Bn-chrC01-p35933195
Bn-scaff_19168_1-p9620	0.950413223	0.950413223	Bn-N11-p41026603	Bn-chrC01-p36017377
Bn-scaff_19168_1-p9913	1	1	Bn-N11-p41026310	Bn-chrC01-p36017084
Bn-scaff_19170_1-p1004	0.991735537	0.991735537	Bn-N14-p22359925	Bn-chrCnn_random-p386082
Bn-scaff_19170_1-p1004	0.983471074	0.983471074	Bn-N14-p22360093	Bn-chrCnn_random-p386099
Bn-scaff_19170_1-p1008	0.991735537	0.173553719	Bn-N14-p21512020	Unknown
Bn-scaff_19170_1-p1028	0.991735537	0.991735537	Bn-N14-p22384099	Bn-chrCnn_random-p388589
Bn-scaff_19170_1-p1028	0.983471074	0.983471074	Bn-N14-p22384455	Bn-chrCnn_random-p388625
Bn-scaff_19170_1-p1031	0.991735537	0.991735537	Bn-N14-p22387576	Bn-chrCnn_random-p388937
Bn-scaff_19170_1-p1032	0.991735537	0.991735537	Bn-N14-p22387731	Bn-chrCnn_random-p388952
Bn-scaff_19170_1-p1032	0.991735537	0.991735537	Bn-N14-p22387959	Bn-chrCnn_random-p388975

Bn-scaff_19170_1-p1032	0.991735537	0.991735537	Bn-N14-p22388532	Bn-chrCnn_random-p389032
Bn-scaff_19170_1-p1034	0.983471074	0.983471074	Bn-N14-p22390674	Bn-chrCnn_random-p389473
Bn-scaff_19170_1-p1037	1	1	Bn-N14-p22393186	Bn-chrCnn_random-p389724
Bn-scaff_19170_1-p1039	0.983471074	0.983471074	Bn-N14-p22395115	Bn-chrCnn_random-p389917
Bn-scaff_19170_1-p1043	0.933884298	0.933884298	Bn-N14-p22399341	Bn-chrCnn_random-p390334
Bn-scaff_19170_1-p1043	0.933884298	0.933884298	Bn-N14-p22399388	Bn-chrCnn_random-p390339
Bn-scaff_19170_1-p1044	1	1	Bn-N14-p22399822	Bn-chrCnn_random-p390383
Bn-scaff_19170_1-p1044	0.991735537	0.991735537	Bn-N14-p22400268	Bn-chrCnn_random-p390427
Bn-scaff_19170_1-p1059	1	1	Bn-N14-p22415419	Bn-chrCnn_random-p391892
Bn-scaff_19170_1-p1065	1	1	Bn-N14-p22422157	Bn-chrCnn_random-p392606
Bn-scaff_19170_1-p1067	0.991735537	0.991735537	Bn-N14-p22423817	Bn-chrCnn_random-p392772
Bn-scaff_19170_1-p1077	0.991735537	0.991735537	Bn-N14-p22432974	Bn-chrCnn_random-p570320
Bn-scaff_19170_1-p1078	1	1	Bn-N14-p21597730	Bn-chrCnn_random-p175603
Bn-scaff_19170_1-p1078	0.991735537	0.991735537	Bn-N14-p22434675	Bn-chrCnn_random-p570337
Bn-scaff_19170_1-p1079	0.991735537	0.991735537	Bn-N14-p22435095	Bn-chrCnn_random-p570341
Bn-scaff_19170_1-p1079	0.925619835	0.925619835	Bn-N14-p22435485	Bn-chrCnn_random-p570345
Bn-scaff_19170_1-p1080	0.983471074	0.983471074	Bn-N14-p22435820	Bn-chrCnn_random-p570348
Bn-scaff_19170_1-p1080	0.983471074	0.983471074	Bn-N14-p22436678	Bn-chrCnn_random-p570357
Bn-scaff_19170_1-p1081	0.991735537	0.991735537	Bn-N14-p22436862	Bn-chrCnn_random-p570359
Bn-scaff_19170_1-p1087	0.983471074	0.851239669	Bn-N14-p22443182	Bn-chrC04-p18782717
Bn-scaff_19170_1-p1087	0.958677686	0.958677686	Bn-N14-p22443245	Bn-chrC04-p18782780
Bn-scaff_19170_1-p1088	0.983471074	0.983471074	Bn-N14-p22443959	Bn-chrC04-p18783494
Bn-scaff_19170_1-p1088	0.991735537	0.991735537	Bn-N14-p22444229	Bn-chrC04-p18783764
Bn-scaff_19170_1-p1089	0.983471074	0.983471074	Bn-N14-p22445359	Bn-chrC04-p18784894
Bn-scaff_19170_1-p1090	1	1	Bn-N14-p22445451	Bn-chrC04-p18784986
Bn-scaff_19170_1-p1090	0.991735537	0.991735537	Bn-N14-p22445538	Bn-chrC04-p18785073
Bn-scaff_19170_1-p1090	0.975206612	0.975206612	Bn-N14-p22445693	Bn-chrC04-p18785228
Bn-scaff_19170_1-p1091	0.991735537	0.991735537	Bn-N14-p22446566	Bn-chrC04-p18786101
Bn-scaff_19170_1-p1091	0.975206612	0.975206612	Bn-N14-p22446668	Bn-chrC04-p18786203
Bn-scaff_19170_1-p1091	0.966942149	0.966942149	Bn-N14-p22446703	Bn-chrC04-p18786238
Bn-scaff_19170_1-p1091	0.991735537	0.991735537	Bn-N14-p22446778	Bn-chrC04-p18786313
Bn-scaff_19170_1-p1095	1	1	Bn-N14-p22451201	Bn-chrC04-p18790596
Bn-scaff_19170_1-p1097	0.991735537	0.991735537	Bn-N14-p22452436	Bn-chrC04-p18791831
Bn-scaff_19170_1-p1097	0.983471074	0.983471074	Bn-N14-p22453005	Bn-chrC04-p18792400
Bn-scaff_19170_1-p1097	0.991735537	0.991735537	Bn-N14-p22453008	Bn-chrC04-p18792403
Bn-scaff_19170_1-p1098	0.991735537	0.991735537	Bn-N14-p22454357	Bn-chrC04-p18793752
Bn-scaff_19170_1-p1103	0.975206612	0.975206612	Bn-N14-p22458939	Bn-chrC04-p18798334
Bn-scaff_19170_1-p1103	0.983471074	0.983471074	Bn-N14-p22459044	Bn-chrC04-p18798439
Bn-scaff_19170_1-p1103	0.991735537	0.991735537	Bn-N14-p22459373	Bn-chrC04-p18798768
Bn-scaff_19170_1-p1105	0.993355482	0.996677741	Bn-N7-p5186510	Bn-chrA07-p5540177
Bn-scaff_19170_1-p1107	0.983471074	0.983471074	Bn-N14-p22463428	Bn-chrC04-p18803083
Bn-scaff_19170_1-p1108	0.983471074	0.983471074	Bn-N14-p22464309	Bn-chrC04-p18803964
Bn-scaff_19170_1-p1118	1	1	Bn-N14-p22474410	Bn-chrC04-p18818888
Bn-scaff_19170_1-p1118	0.991735537	0.991735537	Bn-N14-p22474884	Bn-chrC04-p18819362
Bn-scaff_19170_1-p1125	0.991735537	0.950413223	Bn-N14-p22481445	Bn-chrC04-p18827268
Bn-scaff_19170_1-p1126	0.983471074	0.983471074	Bn-N14-p22481701	Bn-chrC04-p18827523

Bn-scaff_19170_1-p1127	0.991735537	0.991735537	Bn-N14-p22482871	Bn-chrC04-p18828693
Bn-scaff_19170_1-p1129	0.983471074	0.983471074	Bn-N14-p22485595	Bn-chrC04-p18831426
Bn-scaff_19170_1-p1130	0.966942149	0.966942149	Bn-N14-p22485709	Bn-chrC04-p18831540
Bn-scaff_19170_1-p1130	0.983471074	0.983471074	Bn-N14-p22485888	Bn-chrC04-p18831719
Bn-scaff_19170_1-p1131	0.983471074	0.983471074	Bn-N14-p22486631	Bn-chrC04-p18832462
Bn-scaff_19170_1-p1131	0.983471074	0.983471074	Bn-N14-p22487502	Bn-chrC04-p18833332
Bn-scaff_19170_1-p1132	0.991735537	0.991735537	Bn-N14-p22487844	Bn-chrC04-p18833674
Bn-scaff_19170_1-p1135	0.991735537	0.231404959	Bn-N14-p21513291	Unknown
Bn-scaff_19170_1-p1140	0.975206612	0.975206612	Bn-N14-p22495643	Bn-chrC04-p18841473
Bn-scaff_19170_1-p1142	1	1	Bn-N14-p22497992	Bn-chrC04-p18843822
Bn-scaff_19170_1-p1143	0.983471074	0.983471074	Bn-N14-p21605484	Bn-chrCnn_random-p550755
Bn-scaff_19170_1-p1144	0.991735537	0.991735537	Bn-N14-p21605580	Bn-chrCnn_random-p550754
Bn-scaff_19170_1-p1147	1	1	Bn-N14-p22503294	Bn-chrC04-p18848988
Bn-scaff_19170_1-p1148	0.975206612	0.975206612	Bn-N14-p22503725	Bn-chrC04-p18849419
Bn-scaff_19170_1-p1149	0.983471074	0.983471074	Bn-N14-p22504912	Bn-chrC04-p18850606
Bn-scaff_19170_1-p1149	0.991735537	0.991735537	Bn-N14-p22505382	Bn-chrC04-p18851076
Bn-scaff_19170_1-p1176	0.983471074	0.975206612	Bn-N14-p22526596	Bn-chrC04-p18880847
Bn-scaff_19170_1-p1177	0.991735537	0.991735537	Bn-N14-p22526789	Bn-chrC04-p18881040
Bn-scaff_19170_1-p1177	0.983471074	0.983471074	Bn-N14-p22527351	Bn-chrC04-p18881602
Bn-scaff_19170_1-p1180	0.619834711	0.619834711	Bn-N14-p22530114	Bn-chrC04-p18884363
Bn-scaff_19170_1-p1181	0.991735537	0.991735537	Bn-N14-p22530809	Bn-chrC04-p18885057
Bn-scaff_19170_1-p1181	0.991735537	0.991735537	Bn-N14-p22531202	Bn-chrC04-p18885450
Bn-scaff_19170_1-p1181	0.975206612	0.975206612	Bn-N14-p22531627	Bn-chrC04-p18885875
Bn-scaff_19170_1-p1182	0.983471074	0.983471074	Bn-N14-p22531979	Bn-chrC04-p18886227
Bn-scaff_19170_1-p1182	0.991735537	0.991735537	Bn-N14-p22532044	Bn-chrC04-p18886292
Bn-scaff_19170_1-p1182	1	1	Bn-N14-p22532311	Bn-chrC04-p18886559
Bn-scaff_19170_1-p1183	1	1	Bn-N14-p22532742	Bn-chrC04-p18886990
Bn-scaff_19170_1-p1183	0.991735537	0.991735537	Bn-N14-p22532831	Bn-chrC04-p18887079
Bn-scaff_19170_1-p1183	0.991735537	0.991735537	Bn-N14-p22533363	Bn-chrC04-p18887611
Bn-scaff_19170_1-p1187	0.991735537	0.991735537	Bn-N14-p22536887	Bn-chrC04-p18891137
Bn-scaff_19170_1-p1310	0.990049751	0.990049751	Bn-N19-p41555913	Bn-chrC09-p36464179
Bn-scaff_19170_1-p2265	0.983471074	0.983471074	Bn-N14-p21524098	Bn-chrCnn_random-p362534
Bn-scaff_19170_1-p3882	0.991735537	0.991735537	Bn-N14-p21742675	Bn-chrCnn_random-p319623
Bn-scaff_19170_1-p3911	0.983471074	0.983471074	Bn-N14-p21745578	Bn-chrCnn_random-p319914
Bn-scaff_19170_1-p3918	0.958677686	0.958677686	Bn-N14-p21746269	Bn-chrCnn_random-p319983
Bn-scaff_19170_1-p3973	0.991735537	0.991735537	Bn-N14-p21541259	Bn-chrCnn_random-p362356
Bn-scaff_19170_1-p3995	0.991735537	0.991735537	Bn-N14-p21749150	Bn-chrCnn_random-p320271
Bn-scaff_19170_1-p4003	0.991735537	0.991735537	Bn-N14-p21541553	Bn-chrCnn_random-p362353
Bn-scaff_19170_1-p4011	0.983471074	0.983471074	Bn-N14-p21541636	Bn-chrCnn_random-p362352
Bn-scaff_19170_1-p4035	0.983471074	0.983471074	Bn-N14-p21753097	Bn-chrCnn_random-p320665
Bn-scaff_19170_1-p4052	1	1	Bn-N14-p21754848	Bn-chrCnn_random-p320840
Bn-scaff_19170_1-p4061	0.966942149	0.966942149	Bn-N14-p21755725	Bn-chrCnn_random-p320928
Bn-scaff_19170_1-p4093	0.991735537	0.991735537	Bn-N14-p21542464	Bn-chrCnn_random-p362344
Bn-scaff_19170_1-p4149	0.966942149	0.719008264	Bn-N14-p21764883	Bn-chrCnn_random-p321844
Bn-scaff_19170_1-p4163	0.975206612	0.975206612	Bn-N14-p21769204	Bn-chrCnn_random-p322376
Bn-scaff_19170_1-p4285	0.990049751	0.990049751	Bn-N17-p33526639	Bn-chrC07-p30781102

Bn-scaff_19170_1-p4355	0.991735537	0.991735537	Bn-N14-p21791047	Bn-chrCnn_random-p324995
Bn-scaff_19170_1-p4386	1	1	Bn-N14-p21794074	Bn-chrCnn_random-p325298
Bn-scaff_19170_1-p4387	0.991735537	0.991735537	Bn-N14-p21794216	Bn-chrCnn_random-p325312
Bn-scaff_19170_1-p4390	0.983471074	0.983471074	Bn-N14-p21794533	Bn-chrCnn_random-p325344
Bn-scaff_19170_1-p4401	0.983471074	0.983471074	Bn-N14-p21795601	Bn-chrCnn_random-p325451
Bn-scaff_19170_1-p4419	0.983471074	0.983471074	Bn-N14-p21797403	Bn-chrCnn_random-p325631
Bn-scaff_19170_1-p4420	0.991735537	0.991735537	Bn-N14-p21797477	Bn-chrCnn_random-p325638
Bn-scaff_19170_1-p4421	0.983471074	0.983471074	Bn-N14-p21797621	Bn-chrCnn_random-p325653
Bn-scaff_19170_1-p4426	0.991735537	0.991735537	Bn-N14-p21798097	Bn-chrCnn_random-p325700
Bn-scaff_19170_1-p4429	0.983471074	0.983471074	Bn-N14-p21798410	Bn-chrCnn_random-p325732
Bn-scaff_19170_1-p4457	0.966942149	0.966942149	Bn-N14-p21801230	Bn-chrCnn_random-p326014
Bn-scaff_19170_1-p4471	0.975206612	0.975206612	Bn-N14-p21802548	Bn-chrCnn_random-p326145
Bn-scaff_19170_1-p4479	0.993355482	0.993355482	Bn-N14-p21803399	Bn-chrCnn_random-p326230
Bn-scaff_19170_1-p4481	1	1	Bn-N14-p21803628	Bn-chrCnn_random-p326253
Bn-scaff_19170_1-p4482	0.983471074	0.983471074	Bn-N14-p21803734	Bn-chrCnn_random-p326264
Bn-scaff_19170_1-p4533	0.958677686	0.619834711	Bn-N14-p21546875	Bn-chrA02-p22981328
Bn-scaff_19170_1-p4546	1	1	Bn-N14-p21810138	Bn-chrCnn_random-p326904
Bn-scaff_19170_1-p4615	0.991735537	0.991735537	Bn-N14-p21816845	Bn-chrCnn_random-p327537
Bn-scaff_19170_1-p4647	0.983471074	0.983471074	Bn-N14-p21829126	Bn-chrCnn_random-p328216
Bn-scaff_19170_1-p4648	0.495867769	0.495867769	Unknown	Unknown
Bn-scaff_19170_1-p4695	0.991735537	0.256198347	Bn-N14-p21839054	Bn-chrA03_random-p142266
Bn-scaff_19170_1-p4696	0.975206612	0.20661157	Bn-N14-p21839156	Bn-chrC08_random-p359859
Bn-scaff_19170_1-p4697	0.991735537	0.20661157	Bn-N14-p21839213	Bn-chrC04-p34488560
Bn-scaff_19170_1-p4701	0.983471074	0.256198347	Bn-N14-p21839640	Bn-chrC02-p43934645
Bn-scaff_19170_1-p4727	1	1	Bn-N14-p21853167	Bn-chrCnn_random-p329476
Bn-scaff_19170_1-p4730	0.983471074	0.983471074	Bn-N14-p21853523	Bn-chrCnn_random-p329511
Bn-scaff_19170_1-p4745	0.925619835	0.925619835	Bn-N14-p21855044	Bn-chrCnn_random-p329663
Bn-scaff_19170_1-p4754	0.991735537	0.991735537	Bn-N14-p21856949	Bn-chrCnn_random-p762150
Bn-scaff_19170_1-p4834	1	1	Bn-N14-p21867246	Bn-chrCnn_random-p330679
Bn-scaff_19170_1-p4866	0.933884298	0.933884298	Bn-N14-p21870468	Bn-chrCnn_random-p331001
Bn-scaff_19170_1-p4869	0.975206612	0.975206612	Bn-N14-p21870747	Bn-chrCnn_random-p331029
Bn-scaff_19170_1-p4870	0.991735537	0.991735537	Bn-N14-p21870839	Bn-chrCnn_random-p331039
Bn-scaff_19170_1-p4871	0.975124378	0.975124378	Bn-N14-p21870938	Bn-chrCnn_random-p331048
Bn-scaff_19170_1-p4873	0.975206612	0.975206612	Bn-N14-p21871164	Bn-chrCnn_random-p331071
Bn-scaff_19170_1-p4875	0.983471074	0.983471074	Bn-N14-p21871369	Bn-chrCnn_random-p331092
Bn-scaff_19170_1-p4878	0.983471074	0.983471074	Bn-N14-p21871621	Bn-chrCnn_random-p331117
Bn-scaff_19170_1-p4881	1	1	Bn-N14-p21871924	Bn-chrCnn_random-p331147
Bn-scaff_19170_1-p4953	0.991735537	0.991735537	Bn-N14-p21879437	Bn-chrCnn_random-p331896
Bn-scaff_19170_1-p5012	0.991735537	0.991735537	Bn-N14-p21891192	Bn-chrCnn_random-p333247
Bn-scaff_19170_1-p5013	0.975206612	0.975206612	Bn-N14-p21891284	Bn-chrCnn_random-p333256
Bn-scaff_19170_1-p5017	0.975206612	0.975206612	Bn-N14-p21891732	Bn-chrCnn_random-p333301
Bn-scaff_19170_1-p5018	0.991735537	0.991735537	Bn-N14-p21891816	Bn-chrCnn_random-p333309
Bn-scaff_19170_1-p5021	0.975206612	0.975206612	Bn-N14-p21892117	Bn-chrCnn_random-p333339
Bn-scaff_19170_1-p5022	0.991735537	0.991735537	Bn-N14-p21892236	Bn-chrCnn_random-p333351
Bn-scaff_19170_1-p5079	0.983471074	0.983471074	Bn-N14-p21897871	Bn-chrCnn_random-p333915
Bn-scaff_19170_1-p5082	0.495867769	0.495867769	Bn-N14-p21898086	Bn-chrCnn_random-p333936

Bn-scaff_19170_1-p5091	0.958677686	0.958677686	Bn-N14-p21550724	Bn-chrCnn_random-p362218
Bn-scaff_19170_1-p5134	0.970149254	0.970149254	Bn-N14-p21551155	Bn-chrCnn_random-p362213
Bn-scaff_19170_1-p5179	0.991735537	0.991735537	Bn-N14-p21907020	Bn-chrCnn_random-p336096
Bn-scaff_19170_1-p5187	0.991735537	0.991735537	Bn-N14-p21907868	Bn-chrCnn_random-p336181
Bn-scaff_19170_1-p5188	0.958677686	0.958677686	Bn-N14-p21907963	Bn-chrCnn_random-p336190
Bn-scaff_19170_1-p5207	0.983471074	0.983471074	Bn-N14-p21909782	Bn-chrCnn_random-p336467
Bn-scaff_19170_1-p5209	0.975206612	0.975206612	Bn-N14-p21910005	Bn-chrCnn_random-p336489
Bn-scaff_19170_1-p5210	0.975206612	0.975206612	Bn-N14-p21910127	Bn-chrCnn_random-p336501
Bn-scaff_19170_1-p5216	0.975206612	0.975206612	Bn-N14-p21910740	Bn-chrCnn_random-p336563
Bn-scaff_19170_1-p5217	0.991735537	0.991735537	Bn-N14-p21910857	Bn-chrCnn_random-p336574
Bn-scaff_19170_1-p5220	1	1	Bn-N14-p21911102	Bn-chrCnn_random-p336599
Bn-scaff_19170_1-p5224	0.975206612	0.975206612	Bn-N14-p21911552	Bn-chrCnn_random-p336644
Bn-scaff_19170_1-p5237	0.991735537	0.991735537	Bn-N14-p21912816	Bn-chrCnn_random-p336770
Bn-scaff_19170_1-p5249	1	1	Bn-N14-p21914025	Bn-chrCnn_random-p336891
Bn-scaff_19170_1-p5257	0.991735537	0.991735537	Bn-N14-p21914795	Bn-chrCnn_random-p336968
Bn-scaff_19170_1-p5257	0.975206612	0.975206612	Bn-N14-p21914860	Bn-chrCnn_random-p336975
Bn-scaff_19170_1-p5258	0.975206612	0.975206612	Bn-N14-p21914875	Bn-chrCnn_random-p336976
Bn-scaff_19170_1-p5301	0.966942149	0.966942149	Bn-N14-p21920434	Bn-chrCnn_random-p337136
Bn-scaff_19170_1-p5301	0.966942149	0.966942149	Bn-N14-p21920493	Bn-chrCnn_random-p337142
Bn-scaff_19170_1-p5303	0.991735537	0.991735537	Bn-N14-p21920669	Bn-chrCnn_random-p337159
Bn-scaff_19170_1-p5325	0.983471074	0.983471074	Bn-N14-p21922813	Bn-chrCnn_random-p337374
Bn-scaff_19170_1-p5331	0.991735537	0.991735537	Bn-N14-p21923483	Bn-chrCnn_random-p337441
Bn-scaff_19170_1-p5349	0.991735537	0.991735537	Bn-Scaffold05241-p4	Bn-chrCnn_random-p337617
Bn-scaff_19170_1-p5481	0.925619835	0.925619835	Bn-N14-p21938889	Bn-chrCnn_random-p338959
Bn-scaff_19170_1-p5500	1	1	Bn-N14-p21940744	Bn-chrCnn_random-p339145
Bn-scaff_19170_1-p5591	0.975206612	0.975206612	Bn-N14-p21949894	Bn-chrCnn_random-p340060
Bn-scaff_19170_1-p5606	1	1	Bn-N14-p21951375	Bn-chrCnn_random-p340208
Bn-scaff_19170_1-p5608	0.975206612	0.975206612	Bn-N14-p21951565	Bn-chrCnn_random-p340227
Bn-scaff_19170_1-p5609	0.966942149	0.966942149	Bn-N14-p21951727	Bn-chrCnn_random-p340243
Bn-scaff_19170_1-p5635	0.991735537	0.991735537	Bn-N14-p21954284	Bn-chrCnn_random-p340499
Bn-scaff_19170_1-p5744	0.991735537	0.991735537	Bn-N14-p21964254	Bn-chrCnn_random-p341473
Bn-scaff_19170_1-p5838	1	1	Bn-N14-p21979132	Bn-chrCnn_random-p342417
Bn-scaff_19170_1-p5864	1	1	Bn-N14-p21981641	Bn-chrCnn_random-p342668
Bn-scaff_19170_1-p5865	0.991735537	0.991735537	Bn-N14-p21981776	Bn-chrCnn_random-p342681
Bn-scaff_19170_1-p5883	0.991735537	0.991735537	Bn-N14-p21983594	Bn-chrCnn_random-p342863
Bn-scaff_19170_1-p5898	1	1	Bn-N14-p21985117	Bn-chrCnn_random-p343016
Bn-scaff_19170_1-p5908	0.983471074	0.983471074	Bn-N14-p21986048	Bn-chrCnn_random-p343109
Bn-scaff_19170_1-p5908	0.975206612	0.975206612	Bn-N14-p21986132	Bn-chrCnn_random-p343117
Bn-scaff_19170_1-p5942	0.991735537	0.991735537	Bn-N14-p21989471	Bn-chrCnn_random-p343451
Bn-scaff_19170_1-p6060	0.983471074	0.983471074	Bn-N14-p22001300	Bn-chrCnn_random-p344634
Bn-scaff_19170_1-p6331	0.990049751	0.990049751	Bn-N14-p22029635	Bn-chrCnn_random-p347971
Bn-scaff_19170_1-p6348	0.986710963	0.986710963	Bn-N14-p22031430	Bn-chrCnn_random-p348142
Bn-scaff_19170_1-p6354	0.958677686	0.958677686	Bn-N14-p22032065	Bn-chrCnn_random-p348205
Bn-scaff_19170_1-p6355	0.975206612	0.975206612	Bn-N14-p22032152	Bn-chrCnn_random-p348214
Bn-scaff_19170_1-p6360	0.991735537	0.991735537	Bn-N14-p22032719	Bn-chrCnn_random-p348271
Bn-scaff_19170_1-p6483	0.983471074	0.983471074	Bn-N14-p22045695	Bn-chrCnn_random-p349606

Bn-scaff_19170_1-p6489	0.966942149	0.966942149	Bn-N14-p22046290	Bn-chrCnn_random-p349665
Bn-scaff_19170_1-p6549	0.991735537	0.991735537	Bn-N14-p22052262	Bn-chrCnn_random-p350288
Bn-scaff_19170_1-p6560	1	1	Bn-N14-p22053392	Bn-chrCnn_random-p350401
Bn-scaff_19170_1-p6574	0.975206612	0.975206612	Bn-N14-p22054788	Bn-chrCnn_random-p350540
Bn-scaff_19170_1-p7066	0.986710963	0.986710963	Bn-N14-p22105920	Bn-chrCnn_random-p355774
Bn-scaff_19170_1-p7450	0.966942149	0.966942149	Bn-N14-p22143812	Bn-chrCnn_random-p359727
Bn-scaff_19170_1-p7675	0.983471074	0.991735537	Bn-N14-p21509507	Bn-chrCnn_random-p563823
Bn-scaff_19170_1-p7904	0.966942149	0.966942149	Bn-Scaffold01179-p2	Bn-chrAnn_random-p220146
Bn-scaff_19170_1-p7975	0.966942149	0.966942149	Bn-Scaffold01179-p1	Bn-chrAnn_random-p220076
Bn-scaff_19170_1-p8069	0.991735537	0.991735537	Bn-N14-p21509901	Bn-chrCnn_random-p563827
Bn-scaff_19170_1-p8160	0.983471074	0.983471074	Bn-N14-p22176997	Bn-chrCnn_random-p367310
Bn-scaff_19170_1-p8169	0.991735537	0.991735537	Bn-N14-p22177938	Bn-chrCnn_random-p367404
Bn-scaff_19170_1-p8179	1	1	Bn-N14-p22178881	Bn-chrCnn_random-p367498
Bn-scaff_19170_1-p8182	0.983471074	0.983471074	Bn-N14-p22179449	Bn-chrCnn_random-p367530
Bn-scaff_19170_1-p8189	0.983471074	0.983471074	Bn-N14-p22180191	Bn-chrCnn_random-p367625
Bn-scaff_19170_1-p8207	0.983471074	0.983471074	Bn-N14-p22181928	Bn-chrCnn_random-p367799
Bn-scaff_19170_1-p8290	0.966942149	0.966942149	Bn-N14-p22189910	Bn-chrCnn_random-p368613
Bn-scaff_19170_1-p8456	0.991735537	0.991735537	Bn-N14-p21510288	Bn-chrCnn_random-p563831
Bn-scaff_19170_1-p8464	0.975206612	0.975206612	Bn-N14-p22207233	Bn-chrCnn_random-p370347
Bn-scaff_19170_1-p8684	0.983471074	0.983471074	Bn-N14-p22227514	Bn-chrCnn_random-p372598
Bn-scaff_19170_1-p8868	0.975206612	0.975206612	Bn-N14-p22245912	Bn-chrCnn_random-p374438
Bn-scaff_19170_1-p8891	0.991735537	0.991735537	Bn-N14-p22248361	Bn-chrCnn_random-p374675
Bn-scaff_19170_1-p8911	0.983471074	0.983471074	Bn-N14-p22250346	Bn-chrCnn_random-p374873
Bn-scaff_19170_1-p8994	0.975206612	0.975206612	Bn-N14-p22258470	Bn-chrCnn_random-p375707
Bn-scaff_19170_1-p8996	0.991735537	0.991735537	Bn-N14-p22258662	Bn-chrCnn_random-p375727
Bn-scaff_19170_1-p8997	0.983471074	0.983471074	Bn-N14-p22258731	Bn-chrCnn_random-p375734
Bn-scaff_19170_1-p9034	0.983471074	0.983471074	Bn-N14-p22262418	Bn-chrCnn_random-p376102
Bn-scaff_19170_1-p9035	0.991735537	0.991735537	Bn-N14-p22262537	Bn-chrCnn_random-p376114
Bn-scaff_19170_1-p9042	0.991735537	0.991735537	Bn-N14-p22263273	Bn-chrCnn_random-p376188
Bn-scaff_19170_1-p9328	0.958677686	0.958677686	Bn-N14-p22293900	Bn-chrCnn_random-p379387
Bn-scaff_19170_1-p9353	0.980099502	0.980099502	Bn-N14-p22296338	Bn-chrCnn_random-p379631
Bn-scaff_19170_1-p9587	1	1	Bn-N14-p22321447	Bn-chrCnn_random-p382209
Bn-scaff_19170_1-p9706	1	1	Bn-N14-p22333004	Bn-chrCnn_random-p383417
Bn-scaff_19170_1-p9716	0.983471074	0.983471074	Bn-N14-p22333988	Bn-chrCnn_random-p383515
Bn-scaff_19170_1-p9798	0.983471074	0.983471074	Bn-N14-p22342148	Bn-chrCnn_random-p384331
Bn-scaff_19170_1-p9801	0.94214876	0.94214876	Bn-N14-p22342504	Bn-chrCnn_random-p384367
Bn-scaff_19170_1-p9803	1	1	Bn-N14-p22342680	Bn-chrCnn_random-p384384
Bn-scaff_19170_1-p9812	0.983471074	0.983471074	Bn-N14-p22343597	Bn-chrCnn_random-p384476
Bn-scaff_19170_1-p9816	0.983471074	0.983471074	Bn-N14-p22343968	Bn-chrCnn_random-p384513
Bn-scaff_19170_1-p9817	0.991735537	0.991735537	Bn-N14-p22344089	Bn-chrCnn_random-p384525
Bn-scaff_19170_1-p9818	0.983471074	0.983471074	Bn-N14-p22344155	Bn-chrCnn_random-p384532
Bn-scaff_19170_1-p9909	0.94214876	0.94214876	Bn-N14-p22351644	Bn-chrCnn_random-p385254
Bn-scaff_19170_1-p9929	0.970149254	0.970149254	Bn-N14-p22353664	Bn-chrCnn_random-p385456
Bn-scaff_19170_1-p9953	1	1	Bn-N14-p22356108	Bn-chrCnn_random-p385701
Bn-scaff_19183_1-p1004	0.958677686	0.950413223	Bn-N11-p24205557	Bn-chrC01-p21205666
Bn-scaff_19183_1-p1043	0.983471074	0.991735537	Bn-N11-p24209173	Bn-chrC01-p21201854

Bn-scaff_19183_1-p1175	0.983471074	0.975206612	Bn-N11-p24097304	Bn-chrC01-p21296616
Bn-scaff_19183_1-p1194	0.991735537	0.983471074	Bn-N11-p24225499	Bn-chrC01-p21186362
Bn-scaff_19183_1-p1195	0.991735537	0.983471074	Bn-N11-p24097497	Bn-chrC01-p21296423
Bn-scaff_19183_1-p1199	0.975206612	0.966942149	Bn-N11-p24225959	Bn-chrC01-p21185905
Bn-scaff_19183_1-p1214	0.991735537	0.983471074	Bn-N11-p24227535	Bn-chrC01-p21184329
Bn-scaff_19183_1-p1230	0.983471074	0.991735537	Bn-N11-p24229075	Bn-chrC01-p21182791
Bn-scaff_19183_1-p1301	0.975206612	0.983471074	Bn-N11-p24098559	Bn-chrC01-p21295362
Bn-scaff_19183_1-p1308	0.975206612	0.983471074	Bn-N11-p24242456	Bn-chrC01-p21174637
Bn-scaff_19183_1-p1398	0.983471074	0.983471074	Bn-N11-p24251385	Bn-chrC01-p21166248
Bn-scaff_19183_1-p1402	0.983471074	0.975206612	Bn-N11-p24251779	Bn-chrC01-p21165853
Bn-scaff_19183_1-p1403	0.991735537	1	Bn-N11-p24251882	Bn-chrC01-p21165750
Bn-scaff_19183_1-p1405	0.991735537	0.983471074	Bn-N11-p24252090	Bn-chrC01-p21165542
Bn-scaff_19183_1-p1407	0.94214876	0.983471074	Bn-N11-p24252302	Bn-chrC01-p21165330
Bn-scaff_19183_1-p1419	0.983471074	0.991735537	Bn-N11-p24253537	Bn-chrC01-p21164102
Bn-scaff_19183_1-p1452	0.983471074	0.975206612	Bn-N11-p24256753	Bn-chrC01-p21160836
Bn-scaff_19183_1-p1453	1	0.991735537	Bn-N11-p24256894	Bn-chrC01-p21160695
Bn-scaff_19183_1-p1455	0.991735537	1	Bn-N11-p24257027	Bn-chrC01-p21160562
Bn-scaff_19183_1-p1456	0.983471074	0.975206612	Bn-N11-p24257186	Bn-chrC01-p21160403
Bn-scaff_19183_1-p1518	0.983471074	0.991735537	Bn-N11-p24257502	Bn-chrC01-p21153826
Bn-scaff_19183_1-p1520	0.975206612	0.983471074	Bn-N11-p24257727	Bn-chrC01-p21153601
Bn-scaff_19183_1-p1550	0.975206612	0.983471074	Bn-N11-p24260008	Bn-chrC01-p21150622
Bn-scaff_19183_1-p1553	0.975206612	0.966942149	Bn-N11-p24260341	Bn-chrC01-p21150289
Bn-scaff_19183_1-p1559	0.966942149	0.975206612	Bn-N11-p24260928	Bn-chrC01-p21149702
Bn-scaff_19183_1-p1565	0.983471074	0.975206612	Bn-N11-p24261554	Bn-chrC01-p21149068
Bn-scaff_19183_1-p1629	0.94214876	0.950413223	Bn-N11-p24265340	Bn-chrC01-p21142454
Bn-scaff_19183_1-p1632	0.975206612	0.966942149	Bn-N11-p24265553	Bn-chrC01-p21142240
Bn-scaff_19183_1-p1636	0.975206612	0.966942149	Bn-N11-p24265939	Bn-chrC01-p21141821
Bn-scaff_19183_1-p1636	0.966942149	0.975206612	Bn-N11-p24265994	Bn-chrC01-p21141766
Bn-scaff_19183_1-p1638	0.991735537	1	Bn-N11-p24266142	Bn-chrC01-p21141618
Bn-scaff_19183_1-p1641	0.983471074	0.975206612	Bn-N11-p24266458	Bn-chrC01-p21141302
Bn-scaff_19183_1-p1643	0.975206612	0.983471074	Bn-N11-p24266687	Bn-chrC01-p21141073
Bn-scaff_19183_1-p1644	0.975206612	0.983471074	Bn-N11-p24266799	Bn-chrC01-p21140961
Bn-scaff_19183_1-p1656	0.983471074	0.991735537	Bn-Scaffold06268-p1	Bn-chrC01-p21139762
Bn-scaff_19183_1-p1749	0.966942149	0.958677686	Bn-N11-p24294177	Bn-chrC01-p21129385
Bn-scaff_19183_1-p1796	0.958677686	0.966942149	Bn-N11-p24297820	Bn-chrC01-p21125266
Bn-scaff_19183_1-p1799	0.958677686	0.958677686	Bn-N11-p24298171	Bn-chrC01-p21124915
Bn-scaff_19183_1-p1801	0.983471074	0.991735537	Bn-N11-p24298306	Bn-chrC01-p21124779
Bn-scaff_19183_1-p1801	0.966942149	0.966942149	Bn-N11-p24298380	Bn-chrC01-p21124709
Bn-scaff_19183_1-p1805	0.958677686	0.950413223	Bn-N11-p24298726	Bn-chrC01-p21124364
Bn-scaff_19183_1-p1808	0.991735537	1	Bn-N11-p24299036	Bn-chrC01-p21124054
Bn-scaff_19183_1-p1814	0.958677686	0.966942149	Bn-N11-p24299675	Bn-chrC01-p21123415
Bn-scaff_19183_1-p1829	0.983471074	0.975206612	Bn-N11-p24301165	Bn-chrC01-p21121928
Bn-scaff_19183_1-p1836	0.983471074	0.991735537	Bn-N11-p24301793	Bn-chrC01-p21121300
Bn-scaff_19183_1-p1837	0.983471074	0.975206612	Bn-N11-p24301886	Bn-chrC01-p21121208
Bn-scaff_19183_1-p1848	0.983471074	0.975206612	Bn-N11-p24302982	Bn-chrC01-p21120076
Bn-scaff_19183_1-p1851	0.983471074	0.991735537	Bn-N11-p24303283	Bn-chrC01-p21119775

Bn-scaff_19183_1-p1855	0.955223881	0.985074627	Bn-N11-p24303701	Bn-chrC01-p21119357
Bn-scaff_19183_1-p1856	0.950413223	0.958677686	Bn-N11-p24303845	Bn-chrC01-p21119213
Bn-scaff_19183_1-p1857	0.975206612	0.983471074	Bn-N11-p24303935	Bn-chrC01-p21119123
Bn-scaff_19183_1-p1873	0.975206612	0.966942149	Bn-N11-p24305509	Bn-chrC01-p21117549
Bn-scaff_19183_1-p1875	0.975206612	0.966942149	Bn-N11-p24305684	Bn-chrC01-p21117374
Bn-scaff_19183_1-p1883	0.991735537	0.983471074	Bn-N11-p24306478	Bn-chrC01-p21116580
Bn-scaff_19183_1-p1910	0.826446281	0.991735537	Bn-N11-p24105042	Bn-chrC01-p21288750
Bn-scaff_19183_1-p1977	0.958677686	0.966942149	Bn-N11-p24315976	Bn-chrC01-p21107146
Bn-scaff_19183_1-p1986	0.991735537	0.983471074	Bn-N11-p24317045	Bn-chrC01-p21106227
Bn-scaff_19183_1-p1993	0.876033058	0.983471074	Bn-N11-p24319510	Bn-chrC01-p21105490
Bn-scaff_19183_1-p2098	0.983471074	0.983471074	Bn-N11-p24329908	Bn-chrC01-p21095001
Bn-scaff_19183_1-p2099	0.966942149	0.983471074	Bn-N11-p24329964	Bn-chrC01-p21094944
Bn-scaff_19183_1-p2291	0.975206612	0.975206612	Bn-N11-p24343187	Bn-chrC01-p21084703
Bn-scaff_19183_1-p2291	0.983471074	0.991735537	Bn-N11-p24343245	Bn-chrC01-p21084645
Bn-scaff_19183_1-p2292	0.991735537	1	Bn-N11-p24343310	Bn-chrC01-p21084580
Bn-scaff_19183_1-p2425	0.985074627	0.990049751	Bn-N11-p24352249	Bn-chrC01-p21071974
Bn-scaff_19183_1-p2436	0.995024876	0.990049751	Bn-N11-p24353365	Bn-chrC01-p21070858
Bn-scaff_19183_1-p2445	0.991735537	1	Bn-N11-p24354290	Bn-chrC01-p21069909
Bn-scaff_19183_1-p2494	0.958677686	0.991735537	Bn-N11-p24359155	Bn-chrC01-p21065077
Bn-scaff_19183_1-p2529	0.983471074	0.991735537	Bn-N11-p24118404	Bn-chrC01-p21282353
Bn-scaff_19183_1-p2537	0.975206612	0.983471074	Bn-N11-p24118487	Bn-chrC01-p21282270
Bn-scaff_19183_1-p2546	0.983471074	0.991735537	Bn-N11-p24118574	Bn-chrC01-p21282183
Bn-scaff_19183_1-p2546	0.991735537	0.983471074	Bn-N11-p24364341	Bn-chrC01-p21059877
Bn-scaff_19183_1-p2552	0.991735537	0.983471074	Bn-N11-p24364971	Bn-chrC01-p21059285
Bn-scaff_19183_1-p2553	0.991735537	0.983471074	Bn-N11-p24365096	Bn-chrC01-p21059160
Bn-scaff_19183_1-p2649	0.983471074	0.991735537	Bn-N11-p24119619	Bn-chrC01-p21281147
Bn-scaff_19183_1-p2660	0.975206612	0.983471074	Bn-N11-p24376638	Bn-chrC01-p21047445
Bn-scaff_19183_1-p2665	0.991735537	0.983471074	Bn-N11-p24119777	Bn-chrC01-p21280989
Bn-scaff_19183_1-p2691	0.983471074	0.991735537	Bn-N11-p24120038	Bn-chrC01-p21280728
Bn-scaff_19183_1-p2699	0.983471074	0.991735537	Bn-N11-p24380531	Bn-chrC01-p21043514
Bn-scaff_19183_1-p2736	0.975206612	0.983471074	Bn-N11-p24384272	Bn-chrC01-p21039779
Bn-scaff_19183_1-p2748	0.983471074	0.991735537	Bn-N11-p24121013	Bn-chrC01-p21280163
Bn-scaff_19183_1-p2763	0.983471074	0.975206612	Bn-N11-p24121172	Bn-chrC01-p21280004
Bn-scaff_19183_1-p2808	0.925619835	0.933884298	Bn-N11-p24121621	Bn-chrC01-p21279560
Bn-scaff_19183_1-p2854	0.958677686	0.966942149	Bn-N11-p24122082	Bn-chrC01-p21279099
Bn-scaff_19183_1-p2865	0.983471074	0.975206612	Bn-N11-p24122187	Bn-chrC01-p21278994
Bn-scaff_19183_1-p2892	0.991735537	1	Bn-N11-p24122461	Bn-chrC01-p21278720
Bn-scaff_19183_1-p2934	0.983471074	0.975206612	Bn-N11-p24122882	Bn-chrC01-p21278299
Bn-scaff_19183_1-p3104	0.983471074	0.991735537	Bn-N11-p24420704	Bn-chrC01-p20994502
Bn-scaff_19183_1-p3112	0.983471074	0.991735537	Bn-N11-p24421557	Bn-chrC01-p20993647
Bn-scaff_19183_1-p3115	0.966942149	0.983471074	Bn-N11-p24421816	Bn-chrC01-p20993388
Bn-scaff_19183_1-p3115	0.991735537	0.991735537	Bn-N11-p24421884	Bn-chrC01-p20993319
Bn-scaff_19183_1-p3117	0.983471074	0.991735537	Bn-N11-p24422054	Bn-chrC01-p20993149
Bn-scaff_19183_1-p3118	0.975206612	0.983471074	Bn-N11-p24422150	Bn-chrC01-p20993053
Bn-scaff_19183_1-p3146	0.859504132	0.975206612	Bn-N11-p24424881	Bn-chrC01-p20990042
Bn-scaff_19183_1-p3156	1	0.991735537	Bn-N11-p24425896	Bn-chrC01-p20989012

Bn-scaff_19183_1-p3160	0.991735537	0.983471074	Bn-N11-p24426322	Bn-chrC01-p20988586
Bn-scaff_19183_1-p3161	0.975206612	0.983471074	Bn-N11-p24426406	Bn-chrC01-p20988502
Bn-scaff_19183_1-p3166	1	0.991735537	Bn-N11-p24426939	Bn-chrC01-p20987965
Bn-scaff_19183_1-p3170	0.966942149	0.975206612	Bn-N11-p24427291	Bn-chrC01-p20987613
Bn-scaff_19183_1-p3171	0.991735537	0.983471074	Bn-N11-p24427360	Bn-chrC01-p20987544
Bn-scaff_19183_1-p3171	0.991735537	0.983471074	Bn-N11-p24427361	Bn-chrC01-p20987543
Bn-scaff_19183_1-p3172	0.991735537	1	Bn-N11-p24427514	Bn-chrC01-p20987390
Bn-scaff_19183_1-p3180	0.991735537	1	Bn-N11-p24428267	Bn-chrC01-p20986637
Bn-scaff_19183_1-p3183	0.991735537	0.983471074	Bn-N11-p24428588	Bn-chrC01-p20986316
Bn-scaff_19183_1-p3294	0.975206612	0.966942149	Bn-N11-p24431802	Bn-chrC01-p20982907
Bn-scaff_19183_1-p3299	0.991735537	1	Bn-N11-p24432340	Bn-chrC01-p20982369
Bn-scaff_19183_1-p3304	0.991735537	1	Bn-N11-p24432854	Bn-chrC01-p20981856
Bn-scaff_19183_1-p3532	0.975206612	0.983471074	Bn-N11-p24456635	Bn-chrC01-p20958293
Bn-scaff_19183_1-p3552	1	0.991735537	Bn-N11-p24458601	Bn-chrC01-p20953683
Bn-scaff_19183_1-p3563	0.983471074	0.975206612	Bn-N11-p24459682	Bn-chrC01-p20952595
Bn-scaff_19183_1-p3568	0.983471074	0.991735537	Bn-N11-p24462528	Bn-chrC01-p20952056
Bn-scaff_19183_1-p3594	0.983471074	0.991735537	Bn-N11-p24465114	Bn-chrC01-p20949468
Bn-scaff_19183_1-p3639	0.966942149	0.958677686	Bn-N11-p24129880	Bn-chrC01-p21270961
Bn-scaff_19183_1-p3678	0.983471074	0.975206612	Bn-N11-p24480410	Bn-chrC01-p20940880
Bn-scaff_19183_1-p3694	1	0.991735537	Bn-N11-p24482026	Bn-chrC01-p20939237
Bn-scaff_19183_1-p3695	0.995024876	0.990049751	Bn-N11-p24482130	Bn-chrC01-p20939133
Bn-scaff_19183_1-p3696	0.990049751	0.995024876	Bn-N11-p24482188	Bn-chrC01-p20939075
Bn-scaff_19183_1-p3700	0.991735537	0.983471074	Bn-N11-p24482605	Bn-chrC01-p20938658
Bn-scaff_19183_1-p3704	0.958677686	0.966942149	Bn-N11-p24482973	Bn-chrC01-p20938294
Bn-scaff_19183_1-p3706	0.983471074	0.975206612	Bn-N11-p24483205	Bn-chrC01-p20938062
Bn-scaff_19183_1-p3713	0.991735537	0.983471074	Bn-N11-p24483935	Bn-chrC01-p20937332
Bn-scaff_19183_1-p3747	0.983471074	0.991735537	Bn-N11-p24490904	Bn-chrC01-p20933995
Bn-scaff_19183_1-p3755	0.983471074	0.991735537	Bn-N11-p24491785	Bn-chrC01-p20933156
Bn-scaff_19183_1-p3915	0.983471074	0.975206612	Bn-N11-p23597947	Bn-chrC01-p20870056
Bn-scaff_19183_1-p3978	0.975206612	0.966942149	Bn-N11-p23586172	Bn-chrC01-p20861396
Bn-scaff_19183_1-p4019	0.975206612	0.983471074	Bn-N11-p23569290	Bn-chrC01-p20857315
Bn-scaff_19183_1-p4077	0.983471074	0.991735537	Bn-N11-p23567196	Bn-chrC01-p20851023
Bn-scaff_19183_1-p4080	1	0.991735537	Bn-N11-p23566952	Bn-chrC01-p20850779
Bn-scaff_19183_1-p4124	0.970149254	0.970149254	Bn-N11-p23562448	Bn-chrC01-p20846333
Bn-scaff_19183_1-p4201	0.975206612	0.983471074	Bn-N11-p23553952	Bn-chrC01-p20838731
Bn-scaff_19183_1-p4206	0.958677686	0.966942149	Bn-N11-p23553453	Bn-chrC01-p20838234
Bn-scaff_19183_1-p4212	0.983471074	0.991735537	Bn-N11-p23552873	Bn-chrC01-p20837654
Bn-scaff_19183_1-p4219	0.991735537	1	Bn-N11-p23552194	Bn-chrC01-p20836975
Bn-scaff_19183_1-p4220	0.983471074	0.991735537	Bn-N11-p23552082	Bn-chrC01-p20836863
Bn-scaff_19183_1-p4221	0.991735537	1	Bn-N11-p23551999	Bn-chrC01-p20836780
Bn-scaff_19183_1-p4231	0.983471074	0.975206612	Bn-N11-p23550983	Bn-chrC01-p20835766
Bn-scaff_19183_1-p4233	0.975206612	0.983471074	Bn-N11-p23550723	Bn-chrC01-p20835506
Bn-scaff_19183_1-p4239	0.983471074	0.975206612	Bn-N11-p23550184	Bn-chrC01-p20834968
Bn-scaff_19183_1-p4252	0.983471074	0.975206612	Bn-N11-p23548839	Bn-chrC01-p20833684
Bn-scaff_19183_1-p4512	0.966942149	0.958677686	Bn-N11-p23521951	Bn-chrC01-p20805417
Bn-scaff_19183_1-p4512	0.966942149	0.975206612	Bn-N11-p23521900	Bn-chrC01-p20805366

Bn-scaff_19183_1-p4529	0.991735537	1	Bn-N11-p23516435	Bn-chrC01-p20803947
Bn-scaff_19183_1-p4546	1	0.991735537	Bn-N11-p23514945	Bn-chrC01-p20802295
Bn-scaff_19183_1-p4548	0.991735537	0.983471074	Bn-N11-p23514733	Bn-chrC01-p20802084
Bn-scaff_19183_1-p4651	0.966942149	0.991735537	Bn-N11-p23504196	Bn-chrC01-p20791593
Bn-scaff_19183_1-p4696	0.983471074	0.966942149	Bn-N11-p23499567	Bn-chrC01-p20787094
Bn-scaff_19183_1-p4784	0.991735537	0.983471074	Bn-N11-p23493582	Bn-chrC01-p20776535
Bn-scaff_19183_1-p5293	0.991735537	1	Bn-N11-p24145982	Bn-chrC01-p21252755
Bn-scaff_19183_1-p5478	0.966942149	0.975206612	Bn-N11-p24147836	Bn-chrC01-p21250909
Bn-scaff_19183_1-p6132	0.991735537	1	Bn-N11-p24155103	Bn-chrC01-p21244709
Bn-scaff_19183_1-p6968	0.966942149	0.966942149	Bn-N11-p24172833	Bn-chrC01-p21236278
Bn-scaff_19183_1-p7832	0.983471074	0.991735537	Bn-N11-p24181473	Bn-chrA08_random-p183676
Bn-scaff_19183_1-p8173	0.991735537	1	Bn-N11-p24184876	Bn-chrC01-p21224235
Bn-scaff_19183_1-p9677	0.94214876	0.991735537	Bn-N11-p24202131	Bn-chrC01-p21209118
Bn-scaff_19186_1-p4664	0.985074627	0.985074627	Bn-N6-p12296394	Bn-chrCnn_random-p668636
Bn-scaff_19186_1-p8249	0.995024876	0.995024876	Bn-N13-p46744387	Bn-chrC03-p41958743
Bn-scaff_19186_1-p8472	1	1	Bn-N13-p46727768	Bn-chrC03-p41942140
Bn-scaff_19186_1-p8501	1	1	Bn-N13-p46724895	Bn-chrC03-p41939267
Bn-scaff_19186_1-p8508	0.995024876	0.995024876	Bn-N13-p46724226	Bn-chrC03-p41938598
Bn-scaff_19186_1-p8519	1	1	Bn-N13-p46723056	Bn-chrC03-p41937428
Bn-scaff_19193_1-p1006	0.958677686	0.958677686	Bn-N11-p6682469	Bn-chrC01-p5348410
Bn-scaff_19193_1-p1189	0.991735537	0.991735537	Bn-N11-p6482703	Bn-chrC01-p5127660
Bn-scaff_19193_1-p1191	0.975206612	0.975206612	Bn-N11-p6480326	Bn-chrC01-p5125283
Bn-scaff_19193_1-p1215	0.996677741	0.996677741	Bn-N11-p6452056	Bn-chrC01-p5094449
Bn-scaff_19193_1-p1250	0.993355482	0.996677741	Bn-N11-p6416467	Bn-chrC01-p5057155
Bn-scaff_19193_1-p1252	0.975206612	0.975206612	Bn-N11-p6413595	Bn-chrC01-p5054325
Bn-scaff_19193_1-p1267	0.933884298	0.94214876	Bn-N11-p6391996	Bn-chrC01-p5036188
Bn-scaff_19193_1-p1269	0.996677741	0.993355482	Bn-N11-p6390461	Bn-chrC01-p5034653
Bn-scaff_19193_1-p1272	0.991735537	1	Bn-N11-p6387369	Bn-chrC01-p5031572
Bn-scaff_19193_1-p1279	0.936877076	0.936877076	Bn-N11-p6380513	Bn-chrC01-p5024717
Bn-scaff_19193_1-p1288	0.966942149	0.966942149	Bn-N11-p6371431	Bn-chrC01-p5010261
Bn-scaff_19193_1-p1290	0.983471074	0.983471074	Bn-N11-p6369546	Bn-chrC01-p5008376
Bn-scaff_19193_1-p1319	0.983471074	0.983471074	Bn-N11-p6344269	Bn-chrC01-p4976030
Bn-scaff_19193_1-p1336	0.991735537	0.991735537	Bn-N11-p7718188	Bn-chrC01-p6232015
Bn-scaff_19193_1-p1347	0.76744186	0.983388704	Bn-N11-p6321579	Bn-chrA01-p3395824
Bn-scaff_19193_1-p1414	0.975206612	0.975206612	Bn-N11-p7717213	Bn-chrC01-p6231040
Bn-scaff_19193_1-p1984	0.990049751	0.990049751	Bn-N11-p7486885	Bn-chrCnn_random-p352196
Bn-scaff_19193_1-p2290	0.983471074	0.983471074	Bn-N11-p7462236	Bn-chrUnn_random-p819594
Bn-scaff_19193_1-p3139	0.982394366	0.982394366	Bn-N1-p4467673	Bn-chrA01-p4053797
Bn-scaff_19193_1-p3456	0.990049751	0.990049751	Bn-N11-p7308199	Bn-chrC01-p5958434
Bn-scaff_19193_1-p3565	0.983471074	0.983471074	Bn-N11-p7300337	Bn-chrC01-p5950597
Bn-scaff_19193_1-p3990	0.975124378	0.990049751	Bn-N11-p7251409	Bn-chrC01-p5903709
Bn-scaff_19193_1-p3995	0.991735537	1	Bn-N11-p7250940	Bn-chrC01-p5903240
Bn-scaff_19193_1-p4081	0.991735537	0.983471074	Bn-N11-p7244822	Bn-chrC01-p5897141
Bn-scaff_19193_1-p4166	0.985074627	0.985074627	Bn-N16-p14494505	Bn-chrC04_random-p290602
Bn-scaff_19193_1-p4706	0.966942149	0.958677686	Bn-N11-p7184416	Bn-chrC01-p5837113
Bn-scaff_19193_1-p4881	0.983471074	0.983471074	Bn-N11-p7158601	Bn-chrC01-p5810949

Bn-scaff_19193_1-p491(	0.975124378	0.975124378	Bn-N11-p7155660	Bn-chrC01-p5808025
Bn-scaff_19193_1-p491{	0.885572139	0.985074627	Bn-N11-p7154863	Bn-chrC01-p5807228
Bn-scaff_19193_1-p527[	0.958677686	0.958677686	Bn-N11-p7120745	Bn-chrC01-p5772855
Bn-scaff_19193_1-p561[	0.995024876	0.995024876	Bn-N11-p7088068	Bn-chrCnn_random-p470761
Bn-scaff_19193_1-p565[	0.993355482	0.993355482	Bn-N11-p7084567	Bn-chrCnn_random-p470796
Bn-scaff_19193_1-p567[	0.953488372	0.953488372	Bn-N11-p7082396	Bn-chrA01-p3894128
Bn-scaff_19193_1-p603[	1	1	Bn-N11-p7044918	Bn-chrC01-p5727541
Bn-scaff_19193_1-p618{	0.995024876	0.990049751	Bn-N1-p4234812	Bn-chrA01-p3863493
Bn-scaff_19193_1-p657[	0.940298507	0.940298507	Bn-N11-p6992560	Bn-chrC01-p5672838
Bn-scaff_19193_1-p657[	0.965174129	0.970149254	Bn-N11-p6991936	Bn-chrA01-p3828759
Bn-scaff_19193_1-p658(	0.950248756	0.965174129	Bn-N11-p6991883	Bn-chrA01-p3828706
Bn-scaff_19193_1-p678[	0.966942149	0.966942149	Bn-N11-p7724724	Bn-chrC01-p6238550
Bn-scaff_19193_1-p704(	0.986710963	0.986710963	Bn-N11-p6924256	Bn-chrC01-p5611001
Bn-scaff_19193_1-p704{	0.993355482	0.993355482	Bn-N11-p6923602	Bn-chrC01-p5610347
Bn-scaff_19193_1-p708{	0.906976744	0.906976744	Bn-N11-p6919575	Bn-chrC01-p5606320
Bn-scaff_19193_1-p711[	0.983388704	0.983388704	Bn-N11-p6916358	Bn-chrC01-p5603105
Bn-scaff_19193_1-p725[	0.960199005	0.980099502	Bn-N1-p4153029	Bn-chrC01-p5577870
Bn-scaff_19193_1-p725[	0.965174129	0.995024876	Bn-N1-p4152717	Bn-chrC01-p5577557
Bn-scaff_19193_1-p794[	0.887043189	0.890365449	Bn-N12-p26110688	Bn-chrCnn_random-p221878
Bn-scaff_19193_1-p832[	0.989583333	0.989583333	Bn-N11-p6815242	Bn-chrC01-p5495803
Bn-scaff_19193_1-p854{	0.827242525	0.647840532	Bn-Scaffold53831-p1	Bn-chrCnn_random-p752265
Bn-scaff_19193_1-p864[	0.975206612	0.975206612	Bn-N11-p7633637	Bn-chrUnn_random-p296345
Bn-scaff_19193_1-p875{	0.950413223	0.950413223	Bn-N11-p6787186	Bn-chrC01-p5468649
Bn-scaff_19193_1-p916[	0.867768595	0.867768595	Bn-N11-p6749296	Bn-chrC01-p5433277
Bn-scaff_19193_1-p927[	0.983471074	0.983471074	Bn-N11-p6742595	Bn-chrC01-p5409419
Bn-scaff_19208_1-p124[	0.983471074	0.983471074	Bn-N14-p41092806	Bn-chrC04-p35609778
Bn-scaff_19208_1-p124{	0.991735537	0.991735537	Bn-N14-p41093058	Bn-chrC04-p35609526
Bn-scaff_19208_1-p124{	0.966942149	0.966942149	Bn-N14-p41093128	Bn-chrC04-p35609456
Bn-scaff_19208_1-p130[	0.983471074	0.983471074	Bn-N14-p41098736	Bn-chrC04-p35603848
Bn-scaff_19208_1-p178[	0.975124378	0.980099502	Bn-N14-p41148557	Bn-chrC04-p35558687
Bn-scaff_19208_1-p184[	0.966942149	0.966942149	Bn-N14-p40995320	Bn-chrA04-p9995540
Bn-scaff_19208_1-p184{	0.966942149	0.966942149	Bn-N14-p40995385	Bn-chrA04-p9995605
Bn-scaff_19208_1-p201(	1	0.991735537	Bn-N14-p41165538	Bn-chrC04-p35535428
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Bn-scaff_19208_1-p201[	0.975206612	0.983471074	Bn-N14-p41166051	Bn-chrC04-p35534916
Bn-scaff_19208_1-p202[	0.991735537	0.983471074	Bn-N14-p41166613	Bn-chrC04-p35534354
Bn-scaff_19208_1-p202[	0.975206612	0.966942149	Bn-N14-p41166842	Bn-chrC04-p35534128
Bn-scaff_19208_1-p202[	0.991735537	0.983471074	Bn-N14-p41167242	Bn-chrC04-p35533728
Bn-scaff_19208_1-p204[	0.975206612	0.966942149	Bn-N14-p41169391	Bn-chrC04-p35529522
Bn-scaff_19208_1-p233(	0.958677686	0.958677686	Bn-N14-p41195848	Bn-chrCnn_random-p659955
Bn-scaff_19208_1-p242{	0.990049751	0.990049751	Bn-N4-p10960303	Bn-chrA04-p10115039
Bn-scaff_19208_1-p246[	0.975206612	0.975206612	Bn-N14-p41209130	Bn-chrA01-p16271568
Bn-scaff_19208_1-p246[	0.900826446	0.900826446	Bn-N14-p41209322	Bn-chrA01-p16271760
Bn-scaff_19208_1-p250[	0.983471074	0.983471074	Bn-N14-p41213068	Bn-chrC04-p35474299
Bn-scaff_19208_1-p251(	0.983471074	0.983471074	Bn-N14-p41213656	Bn-chrC04-p35473711
Bn-scaff_19208_1-p251[	0.966942149	0.966942149	Bn-N14-p41213715	Bn-chrC04-p35473652

Bn-scaff_19208_1-p2789	0.976744186	0.980066445	Bn-N14-p41274894	Bn-chrC04-p35414849
Bn-scaff_19208_1-p2928	0.975206612	0.975206612	Bn-N14-p41286676	Bn-chrC04-p35403067
Bn-scaff_19208_1-p2937	0.966942149	0.966942149	Bn-N14-p41287587	Bn-chrC04-p35402156
Bn-scaff_19208_1-p2958	0.966942149	0.966942149	Bn-N14-p41289699	Bn-chrC04-p35397356
Bn-scaff_19208_1-p3092	0.983471074	0.983471074	Bn-N14-p41304435	Bn-chrC04-p35387881
Bn-scaff_19208_1-p3245	0.958677686	0.958677686	Bn-N14-p41319075	Bn-chrC04-p35367090
Bn-scaff_19208_1-p3468	0.785123967	0.785123967	Bn-N14-p41353186	Bn-chrC04-p35335733
Bn-scaff_19208_1-p4317	0.975124378	0.975124378	Bn-N18-p38964367	Bn-chrC08-p33533054
Bn-scaff_19208_1-p4420	0.991735537	0.991735537	Bn-N14-p41434641	Bn-chrC04-p35248108
Bn-scaff_19208_1-p4768	0.986710963	0.970099668	Bn-N14-p41476290	Bn-chrC04-p35208389
Bn-scaff_19208_1-p4893	0.94214876	0.94214876	Bn-N14-p41489991	Bn-chrC04-p35193964
Bn-scaff_19208_1-p4900	0.991735537	0.991735537	Bn-N14-p41490752	Bn-chrC04-p35193203
Bn-scaff_19208_1-p4903	0.991735537	0.991735537	Bn-N14-p41491036	Bn-chrC04-p35192919
Bn-scaff_19208_1-p4904	0.940298507	0.940298507	Bn-N14-p41491123	Bn-chrC04-p35192832
Bn-scaff_19208_1-p5196	0.958677686	0.958677686	Bn-N14-p41517732	Bn-chrC04-p35163722
Bn-scaff_19208_1-p5242	0.950413223	0.950413223	Bn-N14-p41522347	Bn-chrC04-p35159137
Bn-scaff_19208_1-p5271	1	1	Bn-N14-p41525238	Bn-chrC04-p35156247
Bn-scaff_19208_1-p5924	0.980066445	0.980066445	Bn-N4-p10868856	Bn-chrA04-p10028133
Bn-scaff_19208_1-p7889	0.966942149	0.966942149	Bn-N14-p41042088	Bn-chrC04-p35698370
Bn-scaff_19208_1-p7973	0.975206612	0.975206612	Bn-N14-p41042905	Bn-chrC04-p35697553
Bn-scaff_19208_1-p7974	0.983471074	0.983471074	Bn-N14-p41042914	Bn-chrC04-p35697544
Bn-scaff_19208_1-p8065	0.975206612	0.975206612	Bn-N14-p41043822	Bn-chrC04-p35696636
Bn-scaff_19208_1-p8253	0.958677686	0.958677686	Bn-N14-p41045666	Bn-chrC04-p35694792
Bn-scaff_19208_1-p9381	0.966942149	0.966942149	Bn-N14-p41062739	Bn-chrC04-p35643023
Bn-scaff_19208_1-p9449	0.975206612	0.975206612	Bn-N14-p41063438	Bn-chrC04-p35642324
Bn-scaff_19208_1-p9450	0.983471074	0.983471074	Bn-N14-p41063441	Bn-chrC04-p35642321
Bn-scaff_19208_1-p9455	0.975206612	0.975206612	Bn-N14-p41063493	Bn-chrC04-p35642269
Bn-scaff_19208_1-p9556	0.94214876	0.94214876	Bn-N14-p41064499	Bn-chrC04-p35641263
Bn-scaff_19213_1-p1008	0.607973422	0.57807309	Bn-Scaffold09826-p4	Bn-chrC09-p12348891
Bn-scaff_19213_1-p1299	0.983388704	0.983388704	Bn-Scaffold01456-p8	Bn-chrCnn_random-p318001
Bn-scaff_19213_1-p2226	0.973421927	0.973421927	Bn-N15-p32393288	Bn-chrC05-p28838624
Bn-scaff_19213_1-p2912	0.930348259	0.890547264	Bn-Scaffold09652-p3	Bn-chrC04-p17433002
Bn-scaff_19224_1-p2961	1	1	Bn-N15-p33944976	Bn-chrC05-p29768943
Bn-scaff_19224_1-p2985	1	1	Bn-N15-p33944731	Bn-chrC05-p29769188
Bn-scaff_19224_1-p3085	0.994871795	0.994871795	Bn-N15-p33943730	Bn-chrC05-p29770183
Bn-scaff_19242_1-p3901	0.991735537	0.991735537	Bn-N18-p20049772	Bn-chrC08-p18065003
Bn-scaff_19242_1-p4182	0.976744186	0.976744186	Bn-N18-p20027930	Bn-chrC08-p18040858
Bn-scaff_19242_1-p4213	0.983471074	0.983471074	Bn-N18-p20024510	Bn-chrC08-p18037769
Bn-scaff_19242_1-p5623	0.96013289	0.96013289	Bn-N18-p19855791	Bn-chrC08-p17865847
Bn-scaff_19244_1-p1208	0.958677686	0.958677686	Bn-N11-p1378349	Bn-chrC01-p82561
Bn-scaff_19244_1-p1231	0.991735537	0.991735537	Bn-N11-p1380612	Bn-chrC01-p84824
Bn-scaff_19244_1-p1880	0.983471074	0.983471074	Bn-N11-p1450679	Bn-chrC01-p130644
Bn-scaff_19244_1-p1897	0.991735537	0.991735537	Bn-N11-p1452358	Bn-chrC01-p132323
Bn-scaff_19244_1-p1935	0.985074627	0.985074627	Bn-N11-p1456106	Bn-chrC01-p136070
Bn-scaff_19244_1-p1966	0.995024876	0.995024876	Bn-N11-p1459224	Bn-chrC01-p139188
Bn-scaff_19244_1-p2070	0.980099502	0.980099502	Bn-N11-p1469527	Bn-chrC01-p149491

Bn-scaff_19244_1-p2082	0.983471074	0.983471074	Bn-N11-p1470614	Bn-chrC01-p150578
Bn-scaff_19244_1-p2087	0.966942149	0.966942149	Bn-N11-p1471141	Bn-chrC01-p151105
Bn-scaff_19244_1-p2106	0.991735537	0.991735537	Bn-N11-p1274016	Bn-chrCnn_random-p519007
Bn-scaff_19244_1-p2311	1	1	Bn-N11-p1276060	Bn-chrCnn_random-p518987
Bn-scaff_19244_1-p2348	0.989583333	0.989583333	Bn-N11-p1276385	Bn-chrCnn_random-p518983
Bn-scaff_19244_1-p2411	0.983471074	0.983471074	Bn-N11-p1277444	Bn-chrCnn_random-p518976
Bn-scaff_19244_1-p2504	0.495867769	0.495867769	Bn-N11-p1511731	Bn-chrC01-p190330
Bn-scaff_19244_1-p2609	0.920265781	0.920265781	Bn-N11-p1521476	Bn-chrC01-p199371
Bn-scaff_19244_1-p2705	0.970149254	0.970149254	Bn-N11-p1531109	Bn-chrC01-p208482
Bn-scaff_19244_1-p2832	0.966942149	0.966942149	Bn-N11-p1544708	Bn-chrC01-p224308
Bn-scaff_19244_1-p3049	1	1	Bn-N11-p1566320	Bn-chrC01-p247180
Bn-scaff_19244_1-p3138	0.975206612	0.975206612	Bn-N11-p1575427	Bn-chrCnn_random-p608753
Bn-scaff_19244_1-p3288	0.958677686	0.958677686	Bn-N11-p1586169	Bn-chrC01-p267943
Bn-scaff_19244_1-p3525	0.94214876	0.94214876	Bn-N11-p1609924	Bn-chrC01-p290222
Bn-scaff_19244_1-p3558	1	1	Bn-N1-p338310	Bn-chrA01_random-p81095
Bn-scaff_19244_1-p3808	0.958677686	0.958677686	Bn-N11-p1634765	Bn-chrC01-p315498
Bn-scaff_19244_1-p3887	0.975206612	0.975206612	Bn-N11-p1641015	Bn-chrC01-p322398
Bn-scaff_19244_1-p4054	0.966942149	0.966942149	Bn-N11-p1660158	Bn-chrC01-p348656
Bn-scaff_19244_1-p4080	0.966942149	0.966942149	Bn-N11-p1662649	Bn-chrC01-p351147
Bn-scaff_19244_1-p4212	0.993355482	0.993355482	Bn-N11-p1671636	Bn-chrC01-p359964
Bn-scaff_19244_1-p4336	0.966942149	0.966942149	Bn-N11-p1684120	Bn-chrC01-p373713
Bn-scaff_19244_1-p4380	0.966942149	0.966942149	Bn-N11-p1688496	Bn-chrC01-p378065
Bn-scaff_19244_1-p4417	0.976744186	0.976744186	Bn-N1-p405672	Bn-chrAnn_random-p306915
Bn-scaff_19244_1-p4433	0.966942149	0.966942149	Bn-N11-p1693826	Bn-chrC01-p383393
Bn-scaff_19244_1-p4443	0.991735537	0.991735537	Bn-N11-p1694776	Bn-chrC01-p384343
Bn-scaff_19244_1-p4517	0.966942149	0.966942149	Bn-N11-p1702171	Bn-chrC01-p391744
Bn-scaff_19244_1-p4730	0.966942149	0.966942149	Bn-N11-p1712830	Bn-chrC01-p402404
Bn-scaff_19244_1-p4799	0.966942149	0.966942149	Bn-N11-p1719756	Bn-chrC01-p409330
Bn-scaff_19244_1-p5171	0.975206612	0.975206612	Bn-N11-p1762903	Bn-chrC01-p449274
Bn-scaff_19244_1-p5315	0.991735537	0.991735537	Bn-N11-p1310425	Bn-chrC01-p17763
Bn-scaff_19244_1-p5511	0.975124378	0.975124378	Bn-N11-p1787309	Bn-chrC01-p473548
Bn-scaff_19244_1-p5776	0.983471074	0.983471074	Bn-N11-p1812586	Bn-chrC01-p498823
Bn-scaff_19244_1-p5790	0.983471074	0.983471074	Bn-N11-p1814036	Bn-chrC01-p500273
Bn-scaff_19244_1-p5811	0.991735537	0.991735537	Bn-N11-p1816113	Bn-chrC01-p502350
Bn-scaff_19244_1-p5864	0.983471074	0.983471074	Bn-N11-p1821441	Bn-chrC01-p507678
Bn-scaff_19244_1-p5901	1	1	Bn-N11-p1825244	Bn-chrC01-p511481
Bn-scaff_19244_1-p6032	1	1	Bn-N11-p1837493	Bn-chrC01-p523996
Bn-scaff_19244_1-p6042	1	1	Bn-N11-p1838527	Bn-chrC01-p525030
Bn-scaff_19244_1-p6079	0.925619835	0.925619835	Bn-N11-p1842248	Bn-chrC01-p528750
Bn-scaff_19244_1-p6094	0.991735537	0.991735537	Bn-N11-p1843758	Bn-chrC01-p530265
Bn-scaff_19244_1-p6119	0.975206612	0.975206612	Bn-N11-p1846226	Bn-chrC01-p532733
Bn-scaff_19244_1-p6200	0.966942149	0.991735537	Bn-N11-p1854522	Bn-chrC01-p540919
Bn-scaff_19244_1-p6208	0.966942149	0.966942149	Bn-N11-p1855840	Bn-chrC01-p541621
Bn-scaff_19244_1-p6295	0.970149254	0.970149254	Bn-N11-p1865131	Bn-chrC01-p550640
Bn-scaff_19244_1-p6329	1	1	Bn-N11-p1872701	Bn-chrC04-p38682740
Bn-scaff_19244_1-p6443	0.975206612	0.975206612	Bn-N11-p1884047	Bn-chrC01-p575626

Bn-scaff_19244_1-p6521	0.975206612	0.975206612	Bn-N11-p1891837	Bn-chrC01-p582917
Bn-scaff_19244_1-p6565	0.990033223	0.598006645	Bn-N1-p6869501	Bn-chrC07-p43096577
Bn-scaff_19244_1-p6579	0.991735537	0.991735537	Bn-N11-p1897595	Bn-chrC01-p588675
Bn-scaff_19244_1-p6707	0.975206612	0.975206612	Bn-N11-p1910411	Bn-chrC01-p601491
Bn-scaff_19244_1-p6799	0.975206612	0.975206612	Bn-N11-p1920729	Bn-chrC01-p611582
Bn-scaff_19244_1-p6804	0.983471074	0.983471074	Bn-N11-p1921230	Bn-chrC01-p612083
Bn-scaff_19244_1-p6835	0.991735537	0.991735537	Bn-N11-p1924074	Bn-chrC01-p614927
Bn-scaff_19244_1-p6905	1	1	Bn-N11-p1933441	Bn-chrC01-p625079
Bn-scaff_19244_1-p6929	0.991735537	0.991735537	Bn-N11-p1935885	Bn-chrC01-p627523
Bn-scaff_19244_1-p6937	1	1	Bn-N11-p1936662	Bn-chrC01-p628300
Bn-scaff_19244_1-p6988	0.980099502	0.980099502	Bn-N11-p1941699	Bn-chrC01-p633337
Bn-scaff_19244_1-p6993	0.995024876	0.995024876	Bn-N11-p1942201	Bn-chrC01-p633839
Bn-scaff_19244_1-p7342	0.980099502	0.980099502	Bn-N11-p1982979	Bn-chrCnn_random-p647258
Bn-scaff_19244_1-p7385	1	1	Bn-N11-p1987307	Bn-chrC01-p660180
Bn-scaff_19244_1-p7414	0.975206612	0.975206612	Bn-N11-p1990198	Bn-chrC01-p663071
Bn-scaff_19244_1-p7415	1	1	Bn-N11-p1990314	Bn-chrC01-p663187
Bn-scaff_19244_1-p7550	0.991735537	0.991735537	Bn-N11-p2002969	Bn-chrC01-p675452
Bn-scaff_19244_1-p7564	0.996677741	0.996677741	Bn-N11-p2004598	Bn-chrC01-p676816
Bn-scaff_19244_1-p8163	0.983471074	0.983471074	Bn-N11-p2038166	Bn-chrC01-p708863
Bn-scaff_19244_1-p8436	0.890547264	0.980099502	Bn-N3-p7620724	Bn-chrA03-p6869902
Bn-scaff_19248_1-p1270	0.983388704	0.996677741	Bn-N14-p7437300	Bn-chrC04-p6519105
Bn-scaff_19248_1-p1551	0.970149254	0.865671642	Bn-N14-p7629183	Bn-chrC04-p6693819
Bn-scaff_19248_1-p1663	0.92039801	0.945273632	Bn-N14-p7638046	Bn-chrA05-p4373873
Bn-scaff_19248_1-p1877	0.991735537	1	Bn-N14-p7653870	Bn-chrC04-p6723227
Bn-scaff_19248_1-p1971	0.985074627	0.980099502	Bn-N14-p7657388	Bn-chrC04-p6736481
Bn-scaff_19248_1-p2062	0.983471074	0.975206612	Bn-N14-p7445424	Bn-chrC04-p6527240
Bn-scaff_19248_1-p2071	0.834710744	0.826446281	Bn-N14-p7666768	Bn-chrC04-p6742030
Bn-scaff_19248_1-p2089	0.950413223	0.958677686	Bn-N14-p7668614	Bn-chrC04-p6743861
Bn-scaff_19248_1-p2111	1	1	Bn-N14-p7670761	Bn-chrC04-p6753492
Bn-scaff_19248_1-p2125	0.991735537	0.983471074	Bn-N14-p7446052	Bn-chrC04-p6527870
Bn-scaff_19248_1-p2235	0.603305785	0.603305785	Bn-N14-p7681777	Bn-chrC04-p6764554
Bn-scaff_19248_1-p2333	0.983471074	0.603305785	Bn-N14-p7700923	Bn-chrC04-p6779151
Bn-scaff_19248_1-p2358	0.966942149	0.694214876	Bn-N14-p7701278	Bn-chrC04-p6784710
Bn-scaff_19248_1-p2696	0.955223881	0.960199005	Bn-N14-p7730982	Bn-chrC04-p6811403
Bn-scaff_19248_1-p3135	0.975206612	0.975206612	Bn-N14-p7770015	Bn-chrC04-p6859053
Bn-scaff_19248_1-p3190	0.966942149	0.966942149	Bn-N14-p7775784	Bn-chrC04-p6864817
Bn-scaff_19248_1-p3571	0.960199005	0.955223881	Bn-N3-p8465382	Bn-chrA03-p7720390
Bn-scaff_19248_1-p4895	0.995024876	0.990049751	Bn-N14-p7514837	Bn-chrC04-p6609091
Bn-scaff_19248_1-p4943	0.966777409	0.813953488	Bn-N2-p8926494	Bn-chrA02_random-p454617
Bn-scaff_19248_1-p5230	0.830845771	0.955223881	Bn-N3-p8455128	Bn-chrA03-p7710216
Bn-scaff_19248_1-p5520	0.823920266	0.996677741	Bn-N14-p7430388	Bn-chrC04-p6511920
Bn-scaff_19248_1-p5752	0.966942149	0.867768595	Bn-N14-p7523416	Bn-chrC04-p6618050
Bn-scaff_19248_1-p5776	0.975206612	0.983471074	Bn-N14-p7523659	Bn-chrCnn_random-p686684
Bn-scaff_19248_1-p5817	0.991735537	0.983471074	Bn-N14-p7524072	Bn-chrCnn_random-p686688
Bn-scaff_19248_1-p6491	0.991735537	0.983471074	Bn-N14-p7530935	Bn-chrC04-p6621616
Bn-scaff_19248_1-p6649	0.991735537	1	Bn-N14-p7532637	Bn-chrC04-p6623177

Bn-scaff_19248_1-p665	0.991735537	1	Bn-N14-p7532739	Bn-chrC04-p6623279
Bn-scaff_19248_1-p736	1	0.991735537	Bn-N14-p7540654	Bn-chrC04-p6627161
Bn-scaff_19248_1-p739	0.966942149	0.975206612	Bn-N14-p7541003	Bn-chrC04-p6629188
Bn-scaff_19248_1-p789	0.990049751	0.995024876	Bn-N14-p7546246	Bn-chrCnn_random-p709799
Bn-scaff_19253_1-p102	0.966942149	0.966942149	Bn-N14-p16969695	Bn-chrC04-p15086173
Bn-scaff_19253_1-p107	0.955223881	0.955223881	Bn-N13-p53497663	Bn-chrC03-p47869541
Bn-scaff_19253_1-p111	0.991735537	0.991735537	Bn-N14-p16979069	Bn-chrC04_random-p226676
Bn-scaff_19253_1-p111	0.975206612	0.975206612	Bn-N14-p16979209	Bn-chrC04_random-p226662
Bn-scaff_19253_1-p112	0.975206612	0.975206612	Bn-N14-p16979769	Bn-chrC04_random-p226606
Bn-scaff_19253_1-p112	0.983471074	0.983471074	Bn-N14-p16979899	Bn-chrC04_random-p226593
Bn-scaff_19253_1-p112	0.950413223	0.950413223	Bn-N14-p16980362	Bn-chrC04_random-p226547
Bn-scaff_19253_1-p112	0.983471074	0.983471074	Bn-N14-p16980447	Bn-chrC04_random-p226538
Bn-scaff_19253_1-p113	0.991735537	0.991735537	Bn-N14-p16980680	Bn-chrC04_random-p226515
Bn-scaff_19253_1-p113	0.933884298	0.933884298	Bn-N14-p16980895	Bn-chrC04_random-p226493
Bn-scaff_19253_1-p116	0.966942149	0.966942149	Bn-N14-p16983776	Bn-chrC04_random-p226205
Bn-scaff_19253_1-p117	0.980066445	0.980066445	Bn-N14-p16985652	Bn-chrC04_random-p226018
Bn-scaff_19253_1-p119	0.983471074	0.983471074	Bn-N14-p16986751	Bn-chrC04_random-p225908
Bn-scaff_19253_1-p122	1	1	Bn-N14-p16997608	Bn-chrC04_random-p224979
Bn-scaff_19253_1-p122	0.983471074	0.983471074	Bn-N14-p16997939	Bn-chrC04_random-p224946
Bn-scaff_19253_1-p124	0.504132231	0.884297521	Bn-N14-p16998777	Bn-chrC04_random-p224862
Bn-scaff_19253_1-p124	0.975206612	0.975206612	Bn-N14-p16999146	Bn-chrC04_random-p224825
Bn-scaff_19253_1-p124	0.975206612	0.975206612	Bn-N14-p16999634	Bn-chrC04_random-p224776
Bn-scaff_19253_1-p125	0.975206612	0.975206612	Bn-N14-p16999771	Bn-chrC04_random-p224762
Bn-scaff_19253_1-p125	0.991735537	0.991735537	Bn-N14-p16999901	Bn-chrC04_random-p224749
Bn-scaff_19253_1-p125	0.991735537	0.991735537	Bn-N14-p17000059	Bn-chrC04_random-p224734
Bn-scaff_19253_1-p125	0.958677686	0.958677686	Bn-N14-p17000210	Bn-chrC04_random-p224718
Bn-scaff_19253_1-p126	0.975206612	0.975206612	Bn-N14-p17000722	Bn-chrC04_random-p224667
Bn-scaff_19253_1-p126	0.983471074	0.983471074	Bn-N14-p17000939	Bn-chrC04_random-p224646
Bn-scaff_19253_1-p132	0.991735537	0.991735537	Bn-N14-p17001462	Bn-chrC04_random-p224593
Bn-scaff_19253_1-p132	1	1	Bn-N14-p17001531	Bn-chrC04_random-p224586
Bn-scaff_19253_1-p132	1	1	Bn-N14-p17001607	Bn-chrC04_random-p224579
Bn-scaff_19253_1-p133	0.801652893	0.925619835	Bn-N14-p17008686	Bn-chrC04_random-p223804
Bn-scaff_19253_1-p138	0.983471074	0.983471074	Bn-N14-p17015188	Bn-chrC04_random-p223154
Bn-scaff_19253_1-p140	0.983471074	0.983471074	Bn-N14-p17016721	Bn-chrC04_random-p223001
Bn-scaff_19253_1-p142	0.991735537	0.991735537	Bn-N14-p17019024	Bn-chrC04_random-p222791
Bn-scaff_19253_1-p142	1	1	Bn-N14-p17019268	Bn-chrC04_random-p222767
Bn-scaff_19253_1-p142	1	1	Bn-N14-p17019354	Bn-chrC04_random-p222758
Bn-scaff_19253_1-p145	1	1	Bn-N14-p17022665	Bn-chrC04_random-p222472
Bn-scaff_19253_1-p145	1	1	Bn-N14-p17022991	Bn-chrC04_random-p222439
Bn-scaff_19253_1-p152	0.983471074	0.983471074	Bn-N14-p17033874	Bn-chrC04-p15135684
Bn-scaff_19253_1-p162	0.991735537	0.991735537	Bn-N14-p17044948	Bn-chrC04-p15146749
Bn-scaff_19253_1-p162	1	1	Bn-N14-p17045040	Bn-chrC04-p15146841
Bn-scaff_19253_1-p162	0.983471074	0.983471074	Bn-N14-p17045179	Bn-chrC04-p15146980
Bn-scaff_19253_1-p162	0.983471074	0.983471074	Bn-N14-p17045732	Bn-chrC04-p15147533
Bn-scaff_19253_1-p163	0.991735537	0.991735537	Bn-N14-p17046025	Bn-chrC04-p15147826
Bn-scaff_19253_1-p163	0.991735537	0.991735537	Bn-N14-p17046093	Bn-chrC04-p15147894

Bn-scaff_19253_1-p1632	0.966942149	0.966942149	Bn-N14-p17046197	Bn-chrC04-p15147998
Bn-scaff_19253_1-p1633	0.983471074	0.983471074	Bn-N14-p17046272	Bn-chrC04-p15148073
Bn-scaff_19253_1-p1634	0.983471074	0.983471074	Bn-N14-p17046378	Bn-chrC04-p15148179
Bn-scaff_19253_1-p1674	0.990033223	0.990033223	Bn-N14-p17050381	Bn-chrC04-p15152289
Bn-scaff_19253_1-p1681	0.975206612	0.975206612	Bn-N14-p17051078	Bn-chrC04-p15152986
Bn-scaff_19253_1-p1706	0.975206612	0.975206612	Bn-N14-p17053605	Bn-chrC04-p15155515
Bn-scaff_19253_1-p1709	0.67768595	0.67768595	Bn-N14-p17053795	Bn-chrC04-p15155705
Bn-scaff_19253_1-p1712	0.983471074	0.983471074	Bn-N14-p17054057	Bn-chrC04-p15155967
Bn-scaff_19253_1-p1805	0.991735537	0.991735537	Bn-N14-p17064594	Bn-chrC04-p15165434
Bn-scaff_19253_1-p1950	0.96013289	0.96013289	Bn-N14-p17078326	Bn-chrC04-p15178901
Bn-scaff_19253_1-p1956	0.990033223	0.990033223	Bn-N14-p17078954	Bn-chrC04-p15179529
Bn-scaff_19253_1-p1974	0.980066445	0.980066445	Bn-N14-p17080641	Bn-chrC04-p15181216
Bn-scaff_19253_1-p2001	0.933554817	0.933554817	Bn-N14-p17083337	Bn-chrC04-p15183912
Bn-scaff_19253_1-p2005	0.966942149	0.966942149	Bn-Scaffold07932-p9	Bn-chrCnn_random-p696512
Bn-scaff_19253_1-p2019	0.966942149	0.966942149	Bn-N14-p17085182	Bn-chrC04-p15185758
Bn-scaff_19253_1-p2137	0.960199005	0.960199005	Bn-N16-p30840	Bn-chrA10-p7984648
Bn-scaff_19253_1-p2239	0.983471074	0.983471074	Bn-N14-p17114838	Bn-chrC04-p15212733
Bn-scaff_19253_1-p2249	0.975206612	0.975206612	Bn-N14-p17115818	Bn-chrC04-p15213713
Bn-scaff_19253_1-p2251	0.991735537	0.991735537	Bn-N14-p17116066	Bn-chrC04-p15213961
Bn-scaff_19253_1-p2282	0.990049751	0.990049751	Bn-N14-p17119125	Bn-chrC04-p15217020
Bn-scaff_19253_1-p2285	0.990033223	0.990033223	Bn-N14-p17119421	Bn-chrC04-p15217316
Bn-scaff_19253_1-p2285	0.983471074	0.983471074	Bn-N14-p17119421	Bn-chrC04-p15217316
Bn-scaff_19253_1-p2378	0.983471074	0.983471074	Bn-N14-p17130896	Bn-chrC04_random-p219942
Bn-scaff_19253_1-p2449	0.983471074	0.983471074	Bn-N14-p16896113	Bn-chrC04-p15008393
Bn-scaff_19253_1-p2480	0.991735537	0.991735537	Bn-N14-p16896421	Bn-chrC04-p15008701
Bn-scaff_19253_1-p2488	0.991735537	0.991735537	Bn-N14-p17162376	Bn-chrC04-p15255070
Bn-scaff_19253_1-p2531	0.986710963	0.986710963	Bn-N14-p17165103	Bn-chrC04-p15257796
Bn-scaff_19253_1-p2550	0.975206612	0.975206612	Bn-N14-p16897123	Bn-chrC04-p15009403
Bn-scaff_19253_1-p2567	0.965174129	0.995024876	Bn-N7-p11895733	Bn-chrA07-p11599267
Bn-scaff_19253_1-p2572	0.983471074	0.983471074	Bn-N14-p17169171	Bn-chrC04-p15261864
Bn-scaff_19253_1-p2588	0.986710963	0.986710963	Bn-N14-p17170762	Bn-chrC04-p15263455
Bn-scaff_19253_1-p2589	0.993355482	0.993355482	Bn-N14-p17170926	Bn-chrC04-p15263619
Bn-scaff_19253_1-p2592	0.996677741	0.996677741	Bn-N14-p17171150	Bn-chrC04-p15263843
Bn-scaff_19253_1-p2593	1	1	Bn-N14-p16897627	Bn-chrC04-p15009907
Bn-scaff_19253_1-p2603	0.975206612	0.975206612	Bn-N14-p16897718	Bn-chrC04-p15009998
Bn-scaff_19253_1-p2663	0.983471074	0.983471074	Bn-N14-p17178305	Bn-chrC04-p15270996
Bn-scaff_19253_1-p2678	0.975206612	0.975206612	Bn-N14-p16876803	Bn-chrC04_random-p204274
Bn-scaff_19253_1-p2692	0.995024876	0.995024876	Bn-N14-p17181646	Bn-chrC04-p15274027
Bn-scaff_19253_1-p2773	0.991735537	0.991735537	Bn-N14-p17191193	Bn-chrC04-p15284280
Bn-scaff_19253_1-p2854	0.991735537	0.991735537	Bn-N14-p17199195	Bn-chrC04-p15292281
Bn-scaff_19253_1-p2906	0.993355482	0.993355482	Bn-N14-p17204440	Bn-chrC04-p15297627
Bn-scaff_19253_1-p2917	0.991735537	0.991735537	Bn-N14-p17205601	Bn-chrC04-p15298788
Bn-scaff_19253_1-p3009	0.983471074	0.983471074	Bn-N14-p16903144	Bn-chrC04-p15015674
Bn-scaff_19253_1-p3015	0.975206612	0.975206612	Bn-N14-p16903202	Bn-chrC04-p15015732
Bn-scaff_19253_1-p3040	0.975206612	0.975206612	Bn-N14-p16903454	Bn-chrC04-p15015984
Bn-scaff_19253_1-p3116	0.958677686	0.958677686	Bn-N14-p16904210	Bn-chrC04-p15016740

Bn-scaff_19253_1-p3125	0.991735537	0.991735537	Bn-N14-p16904302	Bn-chrC04-p15016832
Bn-scaff_19253_1-p3172	0.993355482	0.993355482	Bn-N14-p16904770	Bn-chrC04-p15017300
Bn-scaff_19253_1-p3193	1	1	Bn-N14-p17240222	Bn-chrC04-p15328739
Bn-scaff_19253_1-p3204	0.980066445	0.980066445	Bn-N14-p17241301	Bn-chrC04-p15329818
Bn-scaff_19253_1-p3207	0.983388704	0.983388704	Bn-N14-p17241602	Bn-chrC04-p15330119
Bn-scaff_19253_1-p3332	0.975206612	0.975206612	Bn-N14-p17243230	Bn-chrC04-p15331737
Bn-scaff_19253_1-p3336	0.975206612	0.975206612	Bn-N14-p17243644	Bn-chrC04-p15332151
Bn-scaff_19253_1-p3341	0.983471074	0.983471074	Bn-N14-p17244103	Bn-chrC04-p15332610
Bn-scaff_19253_1-p3441	0.991735537	0.991735537	Bn-N14-p17254188	Bn-chrC04-p15341934
Bn-scaff_19253_1-p3442	0.983471074	0.983471074	Bn-N14-p17254324	Bn-chrC04-p15342070
Bn-scaff_19253_1-p3443	0.975206612	0.975206612	Bn-N14-p17254379	Bn-chrC04-p15342125
Bn-scaff_19253_1-p3549	0.983471074	0.983471074	Bn-N14-p17264984	Bn-chrC04-p15352737
Bn-scaff_19253_1-p3651	0.973421927	0.973421927	Bn-N14-p17276146	Bn-chrC04-p15364808
Bn-scaff_19253_1-p3732	0.996677741	0.996677741	Bn-N14-p17284104	Bn-chrC04-p15372766
Bn-scaff_19253_1-p3737	0.915422886	0.915422886	Bn-N14-p17284656	Bn-chrC04-p15373318
Bn-scaff_19253_1-p3747	0.993355482	0.993355482	Bn-N14-p17285599	Bn-chrC04-p15374261
Bn-scaff_19253_1-p3871	0.996677741	0.996677741	Bn-N14-p17337319	Bn-chrC04-p15427282
Bn-scaff_19253_1-p3875	0.993355482	0.993355482	Bn-N14-p17337670	Bn-chrC04-p15427633
Bn-scaff_19253_1-p3887	0.996677741	0.996677741	Bn-N14-p17338834	Bn-chrC04-p15428797
Bn-scaff_19253_1-p3891	0.990033223	0.990033223	Bn-N14-p17339276	Bn-chrC04-p15429239
Bn-scaff_19253_1-p4165	0.973421927	0.973421927	Bn-N14-p17413444	Bn-chrC04-p15503110
Bn-scaff_19253_1-p4334	0.983471074	0.983471074	Bn-N14-p17430520	Bn-chrC04-p15519850
Bn-scaff_19253_1-p4343	0.958677686	0.958677686	Bn-N14-p17431475	Bn-chrC04-p15520805
Bn-scaff_19253_1-p4364	0.975206612	0.975206612	Bn-N14-p17433840	Bn-chrC04-p15523170
Bn-scaff_19253_1-p4375	0.900826446	0.900826446	Bn-N14-p17438900	Bn-chrC04-p15528954
Bn-scaff_19253_1-p4460	0.996677741	0.996677741	Bn-N14-p17462513	Bn-chrC05-p36870096
Bn-scaff_19253_1-p4542	0.887043189	0.704318937	Bn-N14-p17470435	Bn-chrC04-p15544218
Bn-scaff_19253_1-p4624	0.694214876	0.975206612	Bn-N14-p17475572	Bn-chrC04-p15549354
Bn-scaff_19253_1-p4740	0.986710963	0.986710963	Bn-N14-p17485996	Bn-chrC04-p15558727
Bn-scaff_19253_1-p4780	0.966942149	0.966942149	Bn-N14-p17489974	Bn-chrC04-p15562705
Bn-scaff_19253_1-p4903	0.966942149	0.966942149	Bn-N14-p17495872	Bn-chrC04-p15568603
Bn-scaff_19253_1-p4905	0.991735537	0.991735537	Bn-N14-p17496137	Bn-chrC04-p15568868
Bn-scaff_19253_1-p4906	0.991735537	0.991735537	Bn-N14-p17496206	Bn-chrC04-p15568937
Bn-scaff_19253_1-p4909	1	1	Bn-N14-p17496497	Bn-chrC04-p15569228
Bn-scaff_19253_1-p4913	0.975206612	0.975206612	Bn-N14-p17496922	Bn-chrC04-p15569653
Bn-scaff_19253_1-p4914	0.983471074	0.983471074	Bn-N14-p17496960	Bn-chrC04-p15569691
Bn-scaff_19253_1-p5025	0.975206612	0.975206612	Bn-N14-p17507730	Bn-chrC04-p15583635
Bn-scaff_19253_1-p5025	0.993355482	0.993355482	Bn-N14-p17507758	Bn-chrC04-p15583663
Bn-scaff_19253_1-p5080	0.641196013	0.641196013	Bn-N14-p17513977	Bn-chrC04-p15590002
Bn-scaff_19253_1-p5080	0.970099668	0.970099668	Bn-N14-p17513982	Bn-chrC04-p15590007
Bn-scaff_19253_1-p5089	0.991735537	0.991735537	Bn-N14-p17514889	Bn-chrC04-p15590914
Bn-scaff_19253_1-p5090	0.991735537	0.991735537	Bn-N14-p17514930	Bn-chrC04-p15590955
Bn-scaff_19253_1-p5126	1	1	Bn-N14-p17518605	Bn-chrC04-p15594630
Bn-scaff_19253_1-p5130	0.966942149	0.966942149	Bn-N14-p17518936	Bn-chrC04-p15594961
Bn-scaff_19253_1-p5131	0.975206612	0.975206612	Bn-N14-p17519016	Bn-chrC04-p15595041
Bn-scaff_19253_1-p5133	0.983471074	0.983471074	Bn-N14-p17519293	Bn-chrC04-p15595318

Bn-scaff_19253_1-p5137	0.983388704	0.983388704	Bn-N14-p17519699	Bn-chrC04-p15595724
Bn-scaff_19253_1-p5139	0.991735537	0.991735537	Bn-N14-p17519815	Bn-chrC04-p15595840
Bn-scaff_19253_1-p5140	0.975206612	0.975206612	Bn-N14-p17519960	Bn-chrC04-p15595985
Bn-scaff_19253_1-p5140	0.983471074	0.983471074	Bn-N14-p17519965	Bn-chrC04-p15595990
Bn-scaff_19253_1-p5145	0.993355482	0.993355482	Bn-N14-p17520467	Bn-chrC04-p15596492
Bn-scaff_19253_1-p5146	0.991735537	0.991735537	Bn-N14-p17520517	Bn-chrC04-p15596542
Bn-scaff_19253_1-p5150	0.983471074	0.983471074	Bn-N14-p17520957	Bn-chrC04-p15596982
Bn-scaff_19253_1-p5167	0.990033223	0.990033223	Bn-N14-p17522646	Bn-chrC04-p15598671
Bn-scaff_19253_1-p5228	0.980066445	0.980066445	Bn-N14-p17528802	Bn-chrC04-p15605297
Bn-scaff_19253_1-p5243	1	1	Bn-N14-p17530299	Bn-chrC04-p15606794
Bn-scaff_19253_1-p5245	0.983471074	0.983471074	Bn-N14-p17530450	Bn-chrC04-p15606945
Bn-scaff_19253_1-p5248	0.991735537	0.991735537	Bn-N14-p17530775	Bn-chrC04-p15607270
Bn-scaff_19253_1-p5248	1	1	Bn-N14-p17530862	Bn-chrC04-p15607357
Bn-scaff_19253_1-p5259	0.991735537	0.991735537	Bn-N14-p17531935	Bn-chrC04-p15608430
Bn-scaff_19253_1-p5262	0.983471074	0.983471074	Bn-N14-p17532243	Bn-chrC04-p15608738
Bn-scaff_19253_1-p5262	0.983471074	0.983471074	Bn-N14-p17532251	Bn-chrC04-p15608746
Bn-scaff_19253_1-p5318	0.983471074	0.983471074	Bn-N14-p17539287	Bn-chrC04-p15616969
Bn-scaff_19253_1-p5318	0.983471074	0.983471074	Bn-N14-p17539312	Bn-chrC04-p15616994
Bn-scaff_19253_1-p5322	0.983471074	0.983471074	Bn-N14-p17539688	Bn-chrC04-p15617370
Bn-scaff_19253_1-p5332	0.983471074	0.983471074	Bn-N14-p17539979	Bn-chrC04-p15617661
Bn-scaff_19253_1-p5335	0.975124378	0.975124378	Bn-N14-p17540237	Bn-chrC04-p15617919
Bn-scaff_19253_1-p5350	0.983471074	0.983471074	Bn-N14-p17541449	Bn-chrC04-p15619131
Bn-scaff_19253_1-p536	0.983471074	0.983471074	Bn-N14-p16874663	Bn-chrC04_random-p218806
Bn-scaff_19253_1-p5426	1	1	Bn-N14-p17551191	Bn-chrC04-p15628873
Bn-scaff_19253_1-p5427	0.991735537	0.991735537	Bn-N14-p17551256	Bn-chrC04-p15628938
Bn-scaff_19253_1-p5430	0.990033223	0.990033223	Bn-N14-p17551567	Bn-chrC04-p15629249
Bn-scaff_19253_1-p5431	0.986710963	0.986710963	Bn-N14-p17551713	Bn-chrC04-p15629395
Bn-scaff_19253_1-p5433	1	1	Bn-N14-p17551905	Bn-chrC04-p15629587
Bn-scaff_19253_1-p5498	0.933884298	0.933884298	Bn-N14-p17555542	Bn-chrC08-p26912671
Bn-scaff_19253_1-p5538	0.851239669	0.851239669	Bn-N14-p17556948	Bn-chrC08-p26914077
Bn-scaff_19253_1-p5548	1	1	Bn-N14-p17557888	Bn-chrC08-p26915017
Bn-scaff_19253_1-p5554	0.966942149	0.966942149	Bn-N14-p17558575	Bn-chrC04-p15636256
Bn-scaff_19253_1-p5555	0.975206612	0.975206612	Bn-N14-p17558641	Bn-chrC04-p15636322
Bn-scaff_19253_1-p5568	0.991735537	0.991735537	Bn-N14-p17560025	Bn-chrC04-p15637706
Bn-scaff_19253_1-p5582	0.991735537	0.991735537	Bn-N14-p17561365	Bn-chrC04-p15639046
Bn-scaff_19253_1-p5598	0.975206612	0.975206612	Bn-N14-p17563007	Bn-chrC04-p15640632
Bn-scaff_19253_1-p5600	0.975206612	0.975206612	Bn-N14-p17563200	Bn-chrC04-p15640825
Bn-scaff_19253_1-p5604	0.991735537	0.991735537	Bn-N14-p17563640	Bn-chrC04-p15641265
Bn-scaff_19253_1-p5613	0.983471074	0.983471074	Bn-N14-p17564518	Bn-chrC04-p15642143
Bn-scaff_19253_1-p5613	0.975206612	0.975206612	Bn-N14-p16915213	Bn-chrC04-p15027743
Bn-scaff_19253_1-p5614	0.983471074	0.983471074	Bn-N14-p17564572	Bn-chrC04-p15642197
Bn-scaff_19253_1-p5621	0.991735537	0.991735537	Bn-N14-p17565313	Bn-chrC04-p15642938
Bn-scaff_19253_1-p5629	0.991735537	0.991735537	Bn-N14-p17566082	Bn-chrC04-p15643707
Bn-scaff_19253_1-p5642	1	1	Bn-N14-p17567421	Bn-chrC04-p15645046
Bn-scaff_19253_1-p5643	0.983471074	0.983471074	Bn-N14-p16915507	Bn-chrC04-p15028037
Bn-scaff_19253_1-p5647	1	1	Bn-N14-p17567889	Bn-chrC04-p15645514

Bn-scaff_19253_1-p5655	0.958677686	0.958677686	Bn-N14-p17568662	Bn-chrC04-p15646287
Bn-scaff_19253_1-p5655	0.991735537	0.991735537	Bn-N14-p17568753	Bn-chrC04-p15646378
Bn-scaff_19253_1-p5661	0.950413223	0.950413223	Bn-N14-p17569317	Bn-chrC04-p15646943
Bn-scaff_19253_1-p5662	0.966942149	0.966942149	Bn-N14-p17569375	Bn-chrC04-p15647001
Bn-scaff_19253_1-p5662	0.975206612	0.975206612	Bn-N14-p17569398	Bn-chrC04-p15647024
Bn-scaff_19253_1-p5671	0.975206612	0.975206612	Bn-N14-p17570319	Bn-chrC04-p15647945
Bn-scaff_19253_1-p5672	0.975206612	0.975206612	Bn-N14-p17570381	Bn-chrC04-p15648007
Bn-scaff_19253_1-p5674	0.983471074	0.983471074	Bn-N14-p17570636	Bn-chrC04-p15648262
Bn-scaff_19253_1-p5674	0.991735537	0.991735537	Bn-N14-p17570638	Bn-chrC04-p15648264
Bn-scaff_19253_1-p5737	0.966942149	0.966942149	Bn-N14-p17577318	Bn-chrC04-p15655702
Bn-scaff_19253_1-p5743	0.991735537	0.991735537	Bn-N14-p17577893	Bn-chrC04-p15656277
Bn-scaff_19253_1-p5746	0.958677686	0.958677686	Bn-N14-p17578141	Bn-chrC04-p15656525
Bn-scaff_19253_1-p5835	0.983471074	0.983471074	Bn-N14-p17586985	Bn-chrC04-p15665369
Bn-scaff_19253_1-p5863	0.966942149	0.966942149	Bn-N14-p17589886	Bn-chrC04-p15668260
Bn-scaff_19253_1-p5871	0.950413223	0.950413223	Bn-N14-p17590661	Bn-chrC04-p15669035
Bn-scaff_19253_1-p5934	0.991735537	0.991735537	Bn-N14-p17596266	Bn-chrC04-p15674160
Bn-scaff_19253_1-p5939	0.983471074	0.983471074	Bn-N14-p17596767	Bn-chrC04-p15674661
Bn-scaff_19253_1-p5941	0.991735537	0.991735537	Bn-N14-p17596972	Bn-chrC04-p15674866
Bn-scaff_19253_1-p5943	0.975206612	0.975206612	Bn-N14-p17597145	Bn-chrC04-p15675039
Bn-scaff_19253_1-p5969	0.983471074	0.983471074	Bn-N14-p17599734	Bn-chrC04-p15677628
Bn-scaff_19253_1-p5978	0.983471074	0.983471074	Bn-N14-p17600679	Bn-chrC04-p15678573
Bn-scaff_19253_1-p5994	1	1	Bn-N14-p17602267	Bn-chrC04-p15680161
Bn-scaff_19253_1-p6007	0.975206612	0.975206612	Bn-N14-p17603533	Bn-chrC04-p15681427
Bn-scaff_19253_1-p6011	0.983471074	0.983471074	Bn-N14-p17603926	Bn-chrC04-p15681820
Bn-scaff_19253_1-p6012	0.958677686	0.958677686	Bn-N14-p17604024	Bn-chrC04-p15681918
Bn-scaff_19253_1-p6110	0.966942149	0.966942149	Bn-N14-p17613709	Bn-chrC04-p15692431
Bn-scaff_19253_1-p6141	1	1	Bn-N14-p17616845	Bn-chrC04-p15695567
Bn-scaff_19253_1-p6171	0.955223881	0.955223881	Bn-N15-p28452410	Bn-chrC05-p25133155
Bn-scaff_19253_1-p6278	0.966942149	0.966942149	Bn-N14-p17632389	Bn-chrC04-p15710279
Bn-scaff_19253_1-p6298	0.990033223	0.990033223	Bn-N14-p17634338	Bn-chrC04-p15712228
Bn-scaff_19253_1-p6301	1	1	Bn-N14-p17634643	Bn-chrC04-p15712533
Bn-scaff_19253_1-p6303	0.975206612	0.975206612	Bn-N14-p17634874	Bn-chrC04-p15712764
Bn-scaff_19253_1-p6306	0.975206612	0.975206612	Bn-N14-p17635140	Bn-chrC04-p15713030
Bn-scaff_19253_1-p7528	0.619834711	0.619834711	Bn-N14-p16934876	Bn-chrC04-p15047213
Bn-scaff_19253_1-p8250	0.950413223	0.950413223	Bn-N14-p16945898	Bn-chrC04-p15061888
Bn-scaff_19253_1-p9187	0.983388704	0.983388704	Bn-N14-p16959217	Bn-chrC04-p15075695
Bn-scaff_19253_1-p9358	0.966942149	0.966942149	Bn-N14-p16960929	Bn-chrC04-p15077407
Bn-scaff_19253_1-p9499	0.983471074	0.983471074	Bn-N14-p16962342	Bn-chrC04-p15078820
Bn-scaff_19253_1-p9544	0.983471074	0.983471074	Bn-N14-p16962797	Bn-chrC04-p15079275
Bn-scaff_19271_1-p1137	0.990033223	0.990033223	Bn-N1-p14977117	Bn-chrA01-p12892845
Bn-scaff_19272_1-p78	0.96345515	0.973421927	Bn-Scaffold02225-p7	Bn-chrC08-p29115637
Bn-scaff_19290_1-p7075	0.975124378	0.975124378	Bn-N11-p14791741	Bn-chrC01-p12964391
Bn-scaff_19310_1-p1165	0.950413223	0.950413223	Bn-N13-p38670958	Bn-chrC03-p34978725
Bn-scaff_19310_1-p1243	0.958677686	0.958677686	Bn-N13-p38675075	Bn-chrC03-p34982842
Bn-scaff_19310_1-p2024	0.995024876	0.990049751	Bn-N13-p38749837	Bn-chrC03-p35057430
Bn-scaff_19310_1-p2091	0.983471074	1	Bn-N13-p38756837	Bn-chrC03-p35064196

Bn-scaff_19310_1-p2473	0.980099502	0.980099502	Bn-N6-p15782151	Bn-chrA06-p15999696
Bn-scaff_19310_1-p2540	0.975206612	0.966942149	Bn-N13-p38788490	Bn-chrC03-p35101478
Bn-scaff_19310_1-p2760	0.966942149	0.958677686	Bn-N13-p38811779	Bn-chrC03-p35121018
Bn-scaff_19310_1-p2765	0.958677686	0.950413223	Bn-N13-p38812341	Bn-chrC03-p35121736
Bn-scaff_19310_1-p2798	0.983471074	0.983471074	Bn-N13-p38815640	Bn-chrC03-p35125054
Bn-scaff_19310_1-p3511	0.991735537	0.917355372	Bn-N13-p38870659	Bn-chrAnn_random-p318388
Bn-scaff_19310_1-p3525	0.983471074	0.975206612	Bn-N13-p38871641	Bn-chrCnn_random-p612901
Bn-scaff_19310_1-p3619	0.975206612	0.983471074	Bn-N13-p38878449	Bn-chrC03_random-p266710
Bn-scaff_19310_1-p3640	0.991735537	1	Bn-N13-p38880526	Bn-chrC03_random-p266918
Bn-scaff_19310_1-p3702	0.983471074	0.991735537	Bn-N13-p38884692	Bn-chrC03_random-p267350
Bn-scaff_19310_1-p3736	0.983471074	0.983471074	Bn-N13-p38606483	Bn-chrC03-p34921657
Bn-scaff_19310_1-p3767	0.991735537	0.983471074	Bn-N13-p38891019	Bn-chrC03_random-p268490
Bn-scaff_19310_1-p3903	0.909090909	0.975206612	Bn-Scaffold01983-p4	Bn-chrCnn_random-p615578
Bn-scaff_19310_1-p3904	0.983471074	0.991735537	Bn-Scaffold01983-p4	Bn-chrCnn_random-p615578
Bn-scaff_19310_1-p4293	0.983471074	0.975206612	Bn-N13-p38941733	Bn-chrC03-p35224189
Bn-scaff_19310_1-p4327	0.975206612	0.975206612	Bn-N13-p38945132	Bn-chrC03-p35229128
Bn-scaff_19310_1-p4327	0.975206612	0.975206612	Bn-N13-p38945187	Bn-chrC03-p35229183
Bn-scaff_19310_1-p4327	0.975206612	0.975206612	Bn-N13-p38945189	Bn-chrC03-p35229185
Bn-scaff_19310_1-p4335	0.995024876	1	Bn-N13-p38945934	Bn-chrC03-p35229929
Bn-scaff_19310_1-p4340	0.970149254	0.970149254	Bn-N13-p38946491	Bn-chrC03-p35230495
Bn-scaff_19310_1-p4468	0.917355372	0.958677686	Bn-N13-p38988731	Bn-chrC03-p35244286
Bn-scaff_19310_1-p4840	0.946843854	0.993355482	Bn-N14-p28544333	Bn-chrC03-p35279209
Bn-scaff_19310_1-p5012	0.975206612	0.975206612	Bn-Scaffold13992-p2	Bn-chrC03-p35307774
Bn-scaff_19310_1-p5019	0.975206612	0.983471074	Bn-N13-p39436608	Bn-chrC03-p35308542
Bn-scaff_19310_1-p5022	0.985074627	0.990049751	Bn-N13-p39436858	Bn-chrC03-p35308794
Bn-scaff_19310_1-p5023	0.966942149	0.975206612	Bn-N13-p39436947	Bn-chrC03-p35308883
Bn-scaff_19310_1-p5096	0.760330579	0.975206612	Bn-N13-p39442480	Bn-chrC03-p35316264
Bn-scaff_19310_1-p5117	0.975206612	0.975206612	Bn-N13-p39444599	Bn-chrC03-p35318426
Bn-scaff_19310_1-p5121	0.917355372	1	Bn-N13-p39444990	Bn-chrC03-p35318795
Bn-scaff_19310_1-p5311	0.983471074	0.991735537	Bn-N13-p39463755	Bn-chrC03-p35335923
Bn-scaff_19310_1-p5314	0.991735537	0.975206612	Bn-N13-p39463966	Bn-chrC03-p35336134
Bn-scaff_19310_1-p5364	0.801652893	0.801652893	Bn-N6-p15587768	Bn-chrA06-p15848595
Bn-scaff_19310_1-p5621	0.955223881	0.955223881	Bn-N13-p39486947	Bn-chrC03-p35364185
Bn-scaff_19310_1-p5626	0.975206612	0.975206612	Bn-N13-p39487486	Bn-chrC03-p35364724
Bn-scaff_19310_1-p5627	0.983471074	0.983471074	Bn-N13-p39487557	Bn-chrC03-p35364795
Bn-scaff_19310_1-p5634	0.966942149	0.966942149	Bn-N13-p39488335	Bn-chrC03-p35365573
Bn-scaff_19310_1-p5640	0.950413223	0.950413223	Bn-N13-p39488905	Bn-chrC03-p35366143
Bn-scaff_19310_1-p5950	0.975206612	0.975206612	Bn-N13-p39520360	Bn-chrC03-p35403950
Bn-scaff_19310_1-p6268	0.945273632	0.945273632	Bn-N13-p39567939	Bn-chrC03-p35461928
Bn-scaff_19310_1-p6282	0.975206612	0.975206612	Bn-N13-p39569343	Bn-chrC03-p35463332
Bn-scaff_19310_1-p6316	0.983471074	0.983471074	Bn-N13-p39572716	Bn-chrC03-p35466705
Bn-scaff_19310_1-p6445	0.975206612	0.975206612	Bn-N13-p39579082	Bn-chrC03-p35472879
Bn-scaff_19310_1-p6446	0.991735537	0.991735537	Bn-N13-p39579176	Bn-chrC03-p35472973
Bn-scaff_19310_1-p6683	0.983471074	0.983471074	Bn-N13-p38631850	Bn-chrC03-p34947192
Bn-scaff_19310_1-p7362	0.975206612	0.975206612	Bn-N13-p38638636	Bn-chrC03-p34953977
Bn-scaff_19310_1-p7521	0.975206612	0.975206612	Bn-N13-p38640224	Bn-chrC03-p34955565

Bn-scaff_19310_1-p7576	0.900826446	0.900826446	Bn-N13-p38640775	Bn-chrC03-p34956116
Bn-scaff_19310_1-p7614	0.950413223	0.950413223	Bn-N13-p38641798	Bn-chrC03-p34957139
Bn-scaff_19310_1-p7925	0.975206612	0.975206612	Bn-N13-p38644912	Bn-chrC03-p34960253
Bn-scaff_19310_1-p8694	0.991735537	0.991735537	Bn-N13-p38648039	Bn-chrC03-p34963380
Bn-scaff_19310_1-p9550	0.985074627	0.985074627	Bn-N13-p38650025	Bn-chrC03-p34965366
Bn-scaff_19318_1-p167	1	1	Bn-N14-p47957961	Bn-chrC04-p41996402
Bn-scaff_19364_1-p1054	0.983471074	0.975206612	Bn-N11-p21195783	Bn-chrC01-p18504659
Bn-scaff_19364_1-p1427	0.975206612	0.966942149	Bn-N11-p21188658	Bn-chrC01-p18500920
Bn-scaff_19364_1-p1508	0.975206612	0.983471074	Bn-N11-p21068022	Bn-chrC01-p18357373
Bn-scaff_19364_1-p1514	0.991735537	0.983471074	Bn-N11-p21067473	Bn-chrC01-p18356745
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Bn-scaff_19364_1-p1516	0.991735537	1	Bn-N11-p21067275	Bn-chrC01-p18356548
Bn-scaff_19364_1-p1517	0.975206612	0.983471074	Bn-N11-p21067168	Bn-chrC01-p18356441
Bn-scaff_19364_1-p1520	1	0.989583333	Bn-N11-p21066853	Bn-chrC01-p18356127
Bn-scaff_19364_1-p1522	0.983471074	0.991735537	Bn-N11-p21066650	Bn-chrC01-p18355924
Bn-scaff_19364_1-p1523	0.983471074	0.991735537	Bn-N11-p21066531	Bn-chrC01-p18355805
Bn-scaff_19364_1-p1657	0.966942149	0.983471074	Bn-N11-p21186364	Bn-chrC01-p18498629
Bn-scaff_19364_1-p1675	1	0.991735537	Bn-N11-p21058791	Bn-chrC01_random-p136742
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Bn-scaff_19364_1-p1759	0.950413223	0.975206612	Bn-N11-p21050787	Bn-chrC01_random-p137551
Bn-scaff_19364_1-p1844	0.983471074	0.975206612	Bn-N11-p21042250	Bn-chrC01_random-p138405
Bn-scaff_19364_1-p2116	0.983471074	0.975206612	Bn-N11-p21032905	Bn-chrC01_random-p195249
Bn-scaff_19364_1-p2118	0.983471074	0.991735537	Bn-N11-p21032668	Bn-chrC01_random-p195225
Bn-scaff_19364_1-p2127	0.991735537	0.983471074	Bn-N11-p21031806	Bn-chrC01_random-p195138
Bn-scaff_19364_1-p2173	0.983471074	1	Bn-N11-p21181154	Bn-chrC01-p18492588
Bn-scaff_19364_1-p2218	0.983471074	0.975206612	Bn-N11-p21025944	Bn-chrC01-p18354580
Bn-scaff_19364_1-p2219	0.983471074	0.975206612	Bn-N11-p21025799	Bn-chrC01-p18354435
Bn-scaff_19364_1-p2221	0.991735537	0.983471074	Bn-N11-p21025581	Bn-chrC01-p18354217
Bn-scaff_19364_1-p2240	0.991735537	0.983471074	Bn-N11-p21023699	Bn-chrC01-p18352335
Bn-scaff_19364_1-p2240	0.983471074	0.991735537	Bn-N11-p21023695	Bn-chrC01-p18352331
Bn-scaff_19364_1-p2242	0.991735537	1	Bn-N11-p21023486	Bn-chrC01-p18352122
Bn-scaff_19364_1-p2243	0.990033223	0.986710963	Bn-N11-p21023404	Bn-chrC01-p18352040
Bn-scaff_19364_1-p2244	1	0.991735537	Bn-N11-p21023307	Bn-chrC01-p18351943
Bn-scaff_19364_1-p2262	0.950413223	0.975206612	Bn-N11-p21014533	Bn-chrC01-p18350152
Bn-scaff_19364_1-p2267	0.975206612	0.983471074	Bn-N11-p21013982	Bn-chrC01-p18349599
Bn-scaff_19364_1-p2283	0.991735537	1	Bn-N11-p21012465	Bn-chrC01-p18348083
Bn-scaff_19364_1-p2307	0.983471074	0.991735537	Bn-N11-p21010087	Bn-chrC01-p18345673
Bn-scaff_19364_1-p2507	0.991735537	0.983471074	Bn-N11-p21177894	Bn-chrC09-p35916573
Bn-scaff_19364_1-p2510	0.975206612	0.983471074	Bn-N11-p21177863	Bn-chrC09-p35916604
Bn-scaff_19364_1-p2522	1	0.991735537	Bn-N11-p21177741	Bn-chrC09-p35916728
Bn-scaff_19364_1-p2530	1	0.991735537	Bn-N11-p21177661	Bn-chrC09-p35916807
Bn-scaff_19364_1-p2693	0.990049751	0.985074627	Bn-N11-p20975448	Bn-chrC01-p18305571
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Bn-scaff_19364_1-p2926	0.983471074	0.991735537	Bn-N11-p20952152	Bn-chrC01-p18282113
Bn-scaff_19364_1-p2928	0.991735537	0.983471074	Bn-N11-p20952017	Bn-chrC01-p18281978
Bn-scaff_19364_1-p2999	0.983471074	0.991735537	Bn-N11-p20946406	Bn-chrC01-p18273955

Bn-scaff_19364_1-p3008	0.983471074	0.991735537	Bn-N11-p20945564	Bn-chrC01-p18273113
Bn-scaff_19364_1-p3011	0.983471074	0.991735537	Bn-N11-p20945271	Bn-chrC01-p18272820
Bn-scaff_19364_1-p3046	0.990049751	0.995024876	Bn-N11-p20941664	Bn-chrC01-p18269283
Bn-scaff_19364_1-p3073	0.991735537	1	Bn-N11-p20939036	Bn-chrC01-p18266572
Bn-scaff_19364_1-p3115	0.991735537	0.983471074	Bn-N11-p20934859	Bn-chrC01-p18262408
Bn-scaff_19364_1-p3126	0.975206612	0.983471074	Bn-N11-p20933321	Bn-chrC01-p18261259
Bn-scaff_19364_1-p3384	0.975206612	0.983471074	Bn-N11-p20908618	Bn-chrC01-p18234859
Bn-scaff_19364_1-p3386	0.983471074	0.991735537	Bn-N11-p20908414	Bn-chrC01-p18234655
Bn-scaff_19364_1-p3394	0.983471074	0.991735537	Bn-N11-p20907683	Bn-chrC01-p18233921
Bn-scaff_19364_1-p3413	0.785123967	0.595041322	Bn-N11-p20905804	Bn-chrC09-p45183740
Bn-scaff_19364_1-p3570	0.991735537	0.983471074	Bn-N11-p20887431	Bn-chrC01-p18218290
Bn-scaff_19364_1-p3614	0.991735537	1	Bn-N11-p20880807	Bn-chrC01-p18213691
Bn-scaff_19364_1-p3618	0.991735537	0.983471074	Bn-N11-p20880413	Bn-chrC01-p18213288
Bn-scaff_19364_1-p3620	0.983471074	0.991735537	Bn-N11-p20880198	Bn-chrC01-p18213073
Bn-scaff_19364_1-p3620	0.983471074	0.991735537	Bn-N11-p20880181	Bn-chrC01-p18213056
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Bn-scaff_19364_1-p3633	0.983471074	0.991735537	Bn-N11-p20878901	Bn-chrC01-p18211776
Bn-scaff_19364_1-p3638	0.991735537	0.983471074	Bn-N11-p20878380	Bn-chrC01-p18211243
Bn-scaff_19364_1-p3760	0.983471074	0.991735537	Bn-N11-p20866952	Bn-chrC01-p18199060
Bn-scaff_19364_1-p3763	0.975206612	0.983471074	Bn-N11-p20866688	Bn-chrC01-p18198796
Bn-scaff_19364_1-p3789	0.966942149	0.975206612	Bn-N11-p20863960	Bn-chrC01-p18196177
Bn-scaff_19364_1-p3806	0.983471074	0.975206612	Bn-N11-p20862245	Bn-chrC01-p18194466
Bn-scaff_19364_1-p3809	0.983471074	0.991735537	Bn-N11-p20861973	Bn-chrC01-p18194194
Bn-scaff_19364_1-p3815	0.983471074	0.975206612	Bn-N11-p20861366	Bn-chrC01-p18193587
Bn-scaff_19364_1-p3885	0.983471074	0.991735537	Bn-N11-p20859647	Bn-chrC01-p18182670
Bn-scaff_19364_1-p3885	0.983471074	0.991735537	Bn-N11-p20859627	Bn-chrC01-p18182650
Bn-scaff_19364_1-p3887	0.991735537	0.983471074	Bn-N11-p20859411	Bn-chrC01-p18182434
Bn-scaff_19364_1-p3890	0.983471074	0.975206612	Bn-N11-p20859192	Bn-chrC01-p18182220
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Bn-scaff_19364_1-p3893	0.991735537	0.983471074	Bn-N11-p20858886	Bn-chrC01-p18181914
Bn-scaff_19364_1-p3894	0.991735537	0.983471074	Bn-N11-p20858750	Bn-chrC01-p18181778
Bn-scaff_19364_1-p3896	0.975206612	0.983471074	Bn-N11-p20858550	Bn-chrC01-p18181578
Bn-scaff_19364_1-p3898	0.975206612	0.983471074	Bn-N11-p20858391	Bn-chrC01-p18181419
Bn-scaff_19364_1-p3939	0.880398671	0.880398671	Bn-N19-p38636428	Bn-chrC09-p30504461
Bn-scaff_19364_1-p4176	0.970149254	0.965174129	Bn-N11-p20832921	Bn-chrC01_random-p212072
Bn-scaff_19364_1-p4236	0.991735537	0.983471074	Bn-N11-p20826482	Bn-chrC01_random-p211478
Bn-scaff_19364_1-p4431	0.991735537	0.983471074	Bn-N11-p20803656	Bn-chrC01_random-p209358
Bn-scaff_19364_1-p4437	0.975206612	0.991735537	Bn-N11-p20803036	Bn-chrC01_random-p209296
Bn-scaff_19364_1-p4442	0.991735537	0.983471074	Bn-N11-p20802561	Bn-chrC01_random-p209248
Bn-scaff_19364_1-p4534	0.975206612	0.966942149	Bn-N11-p20789527	Bn-chrC01-p18144942
Bn-scaff_19364_1-p4555	0.884297521	1	Bn-N11-p20788446	Bn-chrC01-p18142832
Bn-scaff_19364_1-p4558	1	0.991735537	Bn-N11-p20788085	Bn-chrC01-p18142471
Bn-scaff_19364_1-p4599	0.958677686	0.975206612	Bn-N11-p20775617	Bn-chrC01-p18138390
Bn-scaff_19364_1-p4610	0.933884298	0.966942149	Bn-N11-p20774567	Bn-chrC01-p18137328
Bn-scaff_19364_1-p4612	0.909090909	0.983471074	Bn-N11-p20774309	Bn-chrC01-p18137070
Bn-scaff_19364_1-p4621	0.991735537	0.983471074	Bn-N11-p20773470	Bn-chrC01-p18136219

Bn-scaff_19364_1-p4621	0.983471074	0.975206612	Bn-N11-p20773461	Bn-chrC01-p18136210
Bn-scaff_19364_1-p4621	0.991735537	0.983471074	Bn-N11-p20773409	Bn-chrC01-p18136158
Bn-scaff_19364_1-p4626	1	0.991735537	Bn-N11-p20772976	Bn-chrC01-p18135729
Bn-scaff_19364_1-p4632	0.983471074	0.991735537	Bn-N11-p20771519	Bn-chrC01-p18135088
Bn-scaff_19364_1-p4658	0.983471074	0.991735537	Bn-N11-p20769021	Bn-chrC01-p18132508
Bn-scaff_19364_1-p4662	0.991735537	1	Bn-N11-p20768644	Bn-chrC01-p18132132
Bn-scaff_19364_1-p4666	1	0.991735537	Bn-N11-p20768206	Bn-chrC01-p18131694
Bn-scaff_19364_1-p4667	0.991735537	1	Bn-N11-p20768113	Bn-chrC01-p18131601
Bn-scaff_19364_1-p4670	0.94214876	0.991735537	Bn-N11-p20767842	Bn-chrC01-p18131324
Bn-scaff_19364_1-p4671	0.983471074	0.991735537	Bn-N11-p20767717	Bn-chrC01-p18131199
Bn-scaff_19364_1-p4672	0.975206612	0.983471074	Bn-N11-p20767629	Bn-chrC01-p18131111
Bn-scaff_19364_1-p4681	0.983471074	0.991735537	Bn-N11-p20766689	Bn-chrC01-p18130149
Bn-scaff_19364_1-p4686	0.991735537	0.983471074	Bn-N11-p20766233	Bn-chrC01-p18129693
Bn-scaff_19364_1-p4689	0.975206612	0.966942149	Bn-N11-p20765895	Bn-chrC01-p18129356
Bn-scaff_19364_1-p4695	0.966942149	0.958677686	Bn-N11-p20765316	Bn-chrC01-p18128777
Bn-scaff_19364_1-p5093	1	0.991735537	Bn-N11-p20756421	Bn-chrC01-p18088921
Bn-scaff_19364_1-p5240	0.958677686	0.966942149	Bn-N11-p20744652	Bn-chrC01-p18074407
Bn-scaff_19364_1-p5244	0.991735537	1	Bn-N11-p20744306	Bn-chrC01-p18074061
Bn-scaff_19364_1-p5246	0.991735537	0.983471074	Bn-N11-p20744021	Bn-chrC01-p18073776
Bn-scaff_19364_1-p5262	0.983471074	0.991735537	Bn-N11-p20737851	Bn-chrC01-p18072216
Bn-scaff_19364_1-p5263	0.983471074	0.991735537	Bn-N11-p20737737	Bn-chrC01-p18072102
Bn-scaff_19364_1-p5265	0.983471074	0.991735537	Bn-N11-p20737582	Bn-chrC01-p18071947
Bn-scaff_19364_1-p5371	0.933884298	0.94214876	Bn-N11-p20726621	Bn-chrC01-p18061547
Bn-scaff_19364_1-p5589	0.991735537	0.983471074	Bn-N11-p20703590	Bn-chrC01-p18039600
Bn-scaff_19364_1-p5619	0.983471074	0.975206612	Bn-N11-p20700809	Bn-chrC01-p18036563
Bn-scaff_19364_1-p5677	0.636363636	0.975206612	Bn-N14-p22718473	Bn-chrC01-p18030749
Bn-scaff_19364_1-p5696	1	0.991735537	Bn-N11-p20693166	Bn-chrC01-p18028885
Bn-scaff_19364_1-p5739	0.958677686	0.966942149	Bn-N11-p20688738	Bn-chrC01-p18024446
Bn-scaff_19364_1-p5752	0.960199005	0.980099502	Bn-N11-p20687404	Bn-chrC01-p18023126
Bn-scaff_19364_1-p5778	0.94214876	0.958677686	Bn-N11-p20684883	Bn-chrC01-p18020598
Bn-scaff_19364_1-p6006	0.970149254	0.975124378	Bn-N11-p20676204	Bn-chrC01-p17997190
Bn-scaff_19364_1-p6007	0.975124378	0.970149254	Bn-N11-p20676084	Bn-chrC01-p17997070
Bn-scaff_19364_1-p6317	0.953488372	0.973421927	Bn-N11-p20641402	Bn-chrC01-p17965424
Bn-scaff_19364_1-p6320	0.995024876	0.995024876	Bn-N11-p20641072	Bn-chrC01-p17965095
Bn-scaff_19364_1-p6507	0.955223881	0.975124378	Bn-N11-p20627780	Bn-chrC01-p17945950
Bn-scaff_19364_1-p6634	0.950248756	0.955223881	Bn-Scaffold19999-p4	Bn-chrC01-p17932970
Bn-scaff_19364_1-p7576	0.965174129	0.985074627	Bn-N11-p20498010	Bn-chrC01-p17829627
Bn-scaff_19364_1-p7599	0.983471074	0.991735537	Bn-N11-p21108691	Bn-chrC01-p18435005
Bn-scaff_19364_1-p7717	0.933884298	0.94214876	Bn-N11-p21107510	Bn-chrC01-p18433823
Bn-scaff_19364_1-p8350	0.983471074	0.991735537	Bn-N11-p21097297	Bn-chrC01-p18427267
Bn-scaff_19372_1-p2623	0.996677741	0.993355482	Bn-N12-p25094900	Bn-chrCnn_random-p521859
Bn-scaff_19372_1-p3915	0.887043189	0.890365449	Bn-Scaffold03421-p2	Bn-chrUnn_random-p218312
Bn-scaff_19372_1-p7611	0.985074627	0.985074627	Bn-N2-p17327319	Bn-chrA02-p13622517
Bn-scaff_19372_1-p867	0.980099502	0.980099502	Bn-N12-p25099624	Bn-chrA02-p13623277
Bn-scaff_19392_1-p1414	0.933884298	0.79338843	Bn-N17-p11976352	Bn-chrA08-p1054510
Bn-scaff_19436_1-p2248	0.995024876	0.995024876	Bn-N19-p13952629	Bn-chrA09-p7795759

Bn-scaff_19436_1-p2312	0.995024876	0.965174129	Bn-N19-p13953274	Bn-chrA09-p7796408
Bn-scaff_19436_1-p2361	1	1	Bn-N19-p14188467	Bn-chrCnn_random-p916206
Bn-scaff_19436_1-p6884	0.950166113	0.900332226	Bn-N19-p14006464	Bn-chrA09-p7804829
Bn-scaff_19458_1-p7894	0.991735537	0.421487603	Bn-N11-p27470203	Bn-chrC09-p36070361
Bn-scaff_19458_1-p8019	0.975206612	0.239669421	Bn-N11-p27470078	Unknown
Bn-scaff_19467_1-p2696	0.990049751	0.995024876	Bn-Scaffold01194-p2	Bn-chrC02_random-p200020
Bn-scaff_19467_1-p3137	0.991735537	0.983471074	Bn-Scaffold01194-p1	Bn-chrC02_random-p195604
Bn-scaff_19472_1-p47	0.955223881	0.955223881	Bn-N13-p48296616	Bn-chrC03-p43360544
Bn-scaff_19483_1-p1218	0.975206612	0.975206612	Bn-N19-p40565817	Bn-chrC09-p35650407
Bn-scaff_19483_1-p9580	0.970099668	0.970099668	Bn-N10-p8701886	Bn-chrA10-p8721290
Bn-scaff_19490_1-p1191	0.970149254	0.970149254	Bn-Scaffold04186-p1	Bn-chrA10-p10628408
Bn-scaff_19490_1-p3528	1	1	Bn-N19-p45277960	Bn-chrC09-p38938337
Bn-scaff_19523_1-p1439	0.975206612	0.966942149	Bn-N13-p21370240	Bn-chrC03-p18509623
Bn-scaff_19523_1-p149	0.966942149	0.79338843	Bn-N13-p21355989	Bn-chrC03-p18501666
Bn-scaff_19523_1-p1600	0.965174129	0.930348259	Bn-N13-p21515364	Bn-chrA09_random-p406854
Bn-scaff_19523_1-p1886	0.975206612	0.958677686	Bn-N13-p21545093	Bn-chrC03-p18690252
Bn-scaff_19523_1-p216	0.991735537	1	Bn-N13-p21356056	Bn-chrC03-p18501733
Bn-scaff_19523_1-p2320	0.990049751	0.960199005	Bn-N13-p21573788	Bn-chrC03-p18723907
Bn-scaff_19523_1-p2616	0.991735537	0.983471074	Bn-N13-p21606213	Bn-chrAnn_random-p338187
Bn-scaff_19523_1-p2896	0.991735537	0.983471074	Bn-N13-p21384665	Bn-chrC03-p18526881
Bn-scaff_19523_1-p311	0.991735537	1	Bn-N13-p21356151	Bn-chrC03-p18501828
Bn-scaff_19523_1-p3416	0.970149254	0.970149254	Bn-N19-p1132010	Bn-chrCnn_random-p178230
Bn-scaff_19523_1-p3662	0.995024876	0.995024876	Bn-N13-p21713728	Bn-chrCnn_random-p178430
Bn-scaff_19523_1-p4258	0.970099668	0.96013289	Bn-N3-p14064161	Bn-chrA03-p12849388
Bn-scaff_19523_1-p4273	0.975124378	0.980099502	Bn-N3-p14065808	Bn-chrA03-p12851068
Bn-scaff_19523_1-p4281	0.993355482	0.993355482	Bn-N3-p14066557	Bn-chrA03-p12851839
Bn-scaff_19523_1-p5459	0.966942149	0.966942149	Bn-N14-p53041488	Bn-chrC04-p46810766
Bn-scaff_19523_1-p6096	0.915422886	0.930348259	Bn-N3-p14158600	Bn-chrA03-p12933430
Bn-scaff_19523_1-p6223	0.986710963	0.986710963	Bn-N13-p21999599	Bn-chrC03-p19129575
Bn-scaff_19523_1-p6238	0.975124378	0.975124378	Bn-N14-p11315900	Bn-chrC04-p9697912
Bn-scaff_19523_1-p6247	0.915422886	0.915422886	Bn-N19-p19849621	Bn-chrC03_random-p547668
Bn-scaff_19523_1-p8202	0.995024876	0.995024876	Bn-N13-p66045454	Bn-chrC03_random-p635887
Bn-scaff_19523_1-p8693	0.986710963	0.993355482	Bn-N3-p14294755	Bn-chrA03-p13098781
Bn-scaff_19526_1-p67	0.991735537	0.991735537	Bn-N11-p19040194	Bn-chrC01-p16351150
Bn-scaff_19535_1-p5303	0.925373134	0.92039801	Bn-N11-p27771986	Bn-chrC01-p30369961
Bn-scaff_19551_1-p2448	0.991735537	0.991735537	Bn-N14-p29608726	Bn-chrC04-p25586632
Bn-scaff_19560_1-p5081	0.970149254	0.980099502	Bn-N19-p38645485	Bn-chrC09-p33685780
Bn-scaff_19560_1-p5112	0.991735537	0.991735537	Bn-N19-p38645789	Bn-chrC09-p33686085
Bn-scaff_19564_1-p1793	0.996677741	0.993355482	Bn-N11-p30273148	Bn-chrC01-p26746387
Bn-scaff_19569_1-p2814	0.825870647	0.825870647	Bn-N11-p17608345	Bn-chrC01-p15388644
Bn-scaff_19569_1-p4192	1	1	Bn-N13-p4907742	Bn-chrC06-p3887194
Bn-scaff_19575_1-p1485	0.975206612	0.975206612	Bn-N14-p20275567	Bn-chrCnn_random-p477542
Bn-scaff_19575_1-p1495	1	1	Bn-N14-p20266692	Bn-chrCnn_random-p477631
Bn-scaff_19575_1-p1582	0.834710744	0.842975207	Bn-N14-p20252577	Bn-chrCnn_random-p560916
Bn-scaff_19575_1-p1610	0.983471074	0.983471074	Bn-N14-p20251800	Bn-chrCnn_random-p267339
Bn-scaff_19575_1-p1612	1	0.991735537	Bn-N14-p20251630	Bn-chrCnn_random-p267337

Bn-scaff_19575_1-p1628	1	1	Bn-N14-p20238285	Bn-chrCnn_random-p267328
Bn-scaff_19575_1-p1657	0.991735537	1	Bn-N14-p20235239	Bn-chrCnn_random-p267159
Bn-scaff_19575_1-p1663	0.975206612	0.975206612	Bn-N14-p20344722	Bn-chrC04-p18756014
Bn-scaff_19575_1-p1751	0.983471074	0.983471074	Bn-N14-p20230232	Bn-chrCnn_random-p267109
Bn-scaff_19575_1-p1761	0.983471074	0.983471074	Bn-N14-p20229283	Bn-chrCnn_random-p267099
Bn-scaff_19575_1-p1768	0.975206612	0.975206612	Bn-N14-p20228597	Bn-chrCnn_random-p267092
Bn-scaff_19575_1-p1771	0.991735537	0.991735537	Bn-N14-p20228280	Bn-chrCnn_random-p267089
Bn-scaff_19575_1-p1772	0.983471074	0.983471074	Bn-N14-p20228194	Bn-chrCnn_random-p267088
Bn-scaff_19575_1-p1777	0.983388704	0.956810631	Bn-N14-p20227679	Bn-chrC08-p19127970
Bn-scaff_19575_1-p1843	0.991735537	0.991735537	Bn-N14-p20220633	Bn-chrCnn_random-p266943
Bn-scaff_19575_1-p2007	0.983471074	0.983471074	Bn-N14-p20210698	Bn-chrCnn_random-p683463
Bn-scaff_19575_1-p2010	0.991735537	0.991735537	Bn-N14-p20210376	Bn-chrCnn_random-p683466
Bn-scaff_19575_1-p2018	1	1	Bn-N14-p20209596	Bn-chrCnn_random-p683474
Bn-scaff_19575_1-p2021	0.975206612	0.975206612	Bn-N14-p20209326	Bn-chrCnn_random-p683477
Bn-scaff_19575_1-p2025	0.986710963	0.976744186	Bn-N14-p20208873	Bn-chrCnn_random-p266827
Bn-scaff_19575_1-p2026	0.958677686	0.966942149	Bn-N14-p20208784	Bn-chrCnn_random-p266826
Bn-scaff_19575_1-p2031	0.966942149	0.966942149	Bn-N14-p20208246	Bn-chrCnn_random-p645878
Bn-scaff_19575_1-p2035	0.991735537	0.991735537	Bn-N14-p20207905	Bn-chrCnn_random-p266817
Bn-scaff_19575_1-p2039	0.975206612	0.975206612	Bn-N14-p20207469	Bn-chrCnn_random-p645885
Bn-scaff_19575_1-p2046	0.991735537	0.991735537	Bn-N14-p20206804	Bn-chrCnn_random-p645891
Bn-scaff_19575_1-p2047	0.991735537	0.991735537	Bn-N14-p20206690	Bn-chrCnn_random-p266805
Bn-scaff_19575_1-p2052	0.983471074	0.983471074	Bn-N14-p20206164	Bn-chrCnn_random-p645898
Bn-scaff_19575_1-p2061	1	0.991735537	Bn-N14-p20201525	Bn-chrCnn_random-p645907
Bn-scaff_19575_1-p2083	0.966942149	0.157024793	Bn-N14-p20199359	Bn-chrA10-p16960141
Bn-scaff_19575_1-p2084	0.975206612	0.338842975	Bn-N14-p20199277	Bn-chrC01-p16849424
Bn-scaff_19575_1-p2084	0.991735537	0.73553719	Bn-N14-p20199223	Bn-chrA01-p3487950
Bn-scaff_19575_1-p2100	0.991735537	0.58677686	Bn-N14-p20197645	Bn-chrC07-p25911145
Bn-scaff_19575_1-p2130	0.993355482	0.332225914	Bn-N14-p20193562	Bn-chrUnn_random-p546798
Bn-scaff_19575_1-p2143	0.991735537	0.545454545	Bn-N14-p20192302	Bn-chrA07-p679111
Bn-scaff_19575_1-p2147	0.983471074	0.991735537	Bn-N14-p20191862	Bn-chrCnn_random-p632591
Bn-scaff_19575_1-p2148	0.991735537	1	Bn-N14-p20191739	Bn-chrCnn_random-p632589
Bn-scaff_19575_1-p2161	1	1	Bn-N14-p20190495	Bn-chrCnn_random-p434541
Bn-scaff_19575_1-p2162	0.991735537	0.991735537	Bn-N14-p20190367	Bn-chrCnn_random-p434539
Bn-scaff_19575_1-p2173	0.983471074	0.991735537	Bn-N14-p20189219	Bn-chrCnn_random-p632564
Bn-scaff_19575_1-p2176	0.975206612	0.983471074	Bn-N14-p20188988	Bn-chrCnn_random-p632562
Bn-scaff_19575_1-p2183	0.975206612	0.983471074	Bn-N14-p20188307	Bn-chrCnn_random-p632555
Bn-scaff_19575_1-p2258	0.966942149	0.966942149	Bn-N14-p20180660	Bn-chrCnn_random-p524779
Bn-scaff_19575_1-p2259	0.966942149	0.975206612	Bn-N14-p20180600	Bn-chrCnn_random-p524779
Bn-scaff_19575_1-p2265	0.983471074	0.991735537	Bn-N14-p20176453	Bn-chrCnn_random-p524772
Bn-scaff_19575_1-p2265	0.983471074	0.983471074	Bn-N14-p20176433	Bn-chrCnn_random-p434406
Bn-scaff_19575_1-p2267	0.983471074	0.991735537	Bn-N14-p20176250	Bn-chrCnn_random-p524770
Bn-scaff_19575_1-p2275	1	1	Bn-N14-p20175466	Bn-chrCnn_random-p524762
Bn-scaff_19575_1-p2277	0.950413223	0.950413223	Bn-N14-p20175288	Bn-chrCnn_random-p434394
Bn-scaff_19575_1-p2279	0.991735537	0.991735537	Bn-N14-p20175114	Bn-chrCnn_random-p524758
Bn-scaff_19575_1-p2281	0.983471074	0.991735537	Bn-N14-p20174918	Bn-chrCnn_random-p524757
Bn-scaff_19575_1-p2281	0.991735537	0.991735537	Bn-N14-p20174829	Bn-chrCnn_random-p524756

Bn-scaff_19575_1-p2283	0.958677686	0.966942149	Bn-N14-p20174658	Bn-chrCnn_random-p524754
Bn-scaff_19575_1-p2291	0.991735537	1	Bn-N14-p20173845	Bn-chrCnn_random-p524746
Bn-scaff_19575_1-p2296	0.983471074	0.983471074	Bn-N14-p20173392	Bn-chrCnn_random-p524741
Bn-scaff_19575_1-p2303	0.966942149	0.966942149	Bn-N14-p20172626	Bn-chrCnn_random-p434368
Bn-scaff_19575_1-p2336	0.94214876	0.950413223	Bn-N14-p20169372	Bn-chrCnn_random-p434335
Bn-scaff_19575_1-p2339	0.983471074	0.67768595	Bn-N14-p20169068	Bn-chrC09-p12806926
Bn-scaff_19575_1-p2344	0.975206612	0.975206612	Bn-N14-p20168603	Bn-chrCnn_random-p434324
Bn-scaff_19575_1-p2347	0.983471074	0.983471074	Bn-N14-p20168234	Bn-chrCnn_random-p434320
Bn-scaff_19575_1-p2359	0.991735537	0.991735537	Bn-N14-p20167092	Bn-chrCnn_random-p434308
Bn-scaff_19575_1-p2364	1	1	Bn-N14-p20166474	Bn-chrCnn_random-p434302
Bn-scaff_19575_1-p2375	0.991735537	0.991735537	Bn-N14-p20165364	Bn-chrCnn_random-p434291
Bn-scaff_19575_1-p2541	0.970149254	0.970149254	Bn-N14-p20156937	Bn-chrCnn_random-p775758
Bn-scaff_19575_1-p2603	1	1	Bn-N14-p20150715	Bn-chrCnn_random-p400086
Bn-scaff_19575_1-p2604	1	1	Bn-N14-p20150640	Bn-chrCnn_random-p400085
Bn-scaff_19575_1-p2605	0.989583333	1	Bn-N14-p20150546	Bn-chrCnn_random-p538279
Bn-scaff_19575_1-p2606	0.991735537	0.991735537	Bn-N14-p20150496	Bn-chrCnn_random-p538278
Bn-scaff_19575_1-p2680	0.966942149	0.975206612	Bn-N14-p20143000	Bn-chrCnn_random-p400004
Bn-scaff_19575_1-p2762	0.983471074	0.983471074	Bn-N14-p20405239	Bn-chrC04-p18684329
Bn-scaff_19575_1-p3009	0.960199005	0.960199005	Bn-N14-p20111497	Bn-chrC04-p18139509
Bn-scaff_19575_1-p3117	0.991735537	0.991735537	Bn-N14-p20056912	Bn-chrC04-p18209354
Bn-scaff_19575_1-p3131	0.842975207	0.925619835	Bn-N14-p20055528	Bn-chrCnn_random-p658570
Bn-scaff_19575_1-p3165	0.966942149	0.933884298	Bn-N14-p20052125	Bn-chrC04-p18204578
Bn-scaff_19575_1-p3233	0.983471074	0.991735537	Bn-N14-p20050801	Bn-chrC04-p18203246
Bn-scaff_19575_1-p3271	0.958677686	0.966942149	Bn-N14-p20047271	Bn-chrC04-p18084868
Bn-scaff_19575_1-p3272	0.975206612	0.983471074	Bn-N14-p20047153	Bn-chrC04-p18084750
Bn-scaff_19575_1-p3275	0.983471074	0.991735537	Bn-N14-p20046904	Bn-chrC04-p18084500
Bn-scaff_19575_1-p3293	0.983471074	0.983471074	Bn-N14-p20045064	Bn-chrC04-p18197513
Bn-scaff_19575_1-p3347	0.975206612	0.975206612	Bn-N14-p20039560	Bn-chrC04-p18192010
Bn-scaff_19575_1-p3351	0.991735537	0.991735537	Bn-N14-p20038155	Bn-chrC04-p18190870
Bn-scaff_19575_1-p3399	0.991735537	0.991735537	Bn-N14-p20033355	Bn-chrC04-p18186070
Bn-scaff_19575_1-p3400	0.975206612	0.983471074	Bn-N14-p20033256	Bn-chrC04-p18071863
Bn-scaff_19575_1-p3429	0.983471074	0.991735537	Bn-N14-p20030239	Bn-chrC04-p18068975
Bn-scaff_19575_1-p3430	0.991735537	1	Bn-N14-p20030161	Bn-chrC04-p18068897
Bn-scaff_19575_1-p3471	0.990033223	0.990033223	Bn-N14-p20029158	Bn-chrC04-p18181988
Bn-scaff_19575_1-p3480	0.991735537	0.991735537	Bn-N14-p20028254	Bn-chrC04-p18066981
Bn-scaff_19575_1-p3483	0.983471074	0.983471074	Bn-N14-p20027981	Bn-chrC04-p18066708
Bn-scaff_19575_1-p3591	0.975206612	0.975206612	Bn-N14-p20396081	Bn-chrC04-p18691391
Bn-scaff_19575_1-p3602	0.94214876	0.983471074	Bn-N14-p20395971	Bn-chrC04-p18691501
Bn-scaff_19575_1-p3868	0.991735537	1	Bn-N14-p20856980	Bn-chrCnn_random-p259243
Bn-scaff_19575_1-p4150	0.991735537	0.991735537	Bn-N14-p20383298	Bn-chrC04-p18703498
Bn-scaff_19575_1-p4273	0.975206612	0.214876033	Bn-N14-p20897484	Bn-chrC04-p2958090
Bn-scaff_19575_1-p4273	0.975206612	0.20661157	Bn-N14-p20897496	Bn-chrCnn_random-p754221
Bn-scaff_19575_1-p4274	0.983471074	0.421487603	Bn-N14-p20897560	Bn-chrC06-p16565586
Bn-scaff_19575_1-p4356	0.966942149	0.570247934	Bn-N14-p20905082	Bn-chrAnn_random-p131692
Bn-scaff_19575_1-p4357	0.991735537	0.876033058	Bn-N14-p20905134	Bn-chrCnn_random-p451181
Bn-scaff_19575_1-p4360	0.991735537	0.991735537	Bn-N14-p20905476	Bn-chrCnn_random-p451177

Bn-scaff_19575_1-p4433	0.975206612	0.20661157	Bn-N14-p20913489	Bn-chrC06-p16127313
Bn-scaff_19575_1-p4551	0.966942149	0.966942149	Bn-N14-p20925317	Bn-chrCnn_random-p798059
Bn-scaff_19575_1-p4718	0.67768595	0.958677686	Bn-N14-p20930149	Bn-chrC09-p33350083
Bn-scaff_19575_1-p4725	0.975206612	0.975206612	Bn-N14-p20930905	Bn-chrC09-p33349325
Bn-scaff_19575_1-p4794	0.975124378	0.975124378	Bn-N14-p24099612	Bn-chrC04-p20080322
Bn-scaff_19575_1-p4923	0.975206612	0.983471074	Bn-N14-p20956199	Bn-chrC09-p33332281
Bn-scaff_19575_1-p5039	1	1	Bn-N14-p20960981	Bn-chrUnn_random-p101534
Bn-scaff_19575_1-p5288	0.975206612	0.173553719	Bn-N14-p20975375	Bn-chrAnn_random-p144492
Bn-scaff_19575_1-p5290	0.991735537	0.801652893	Bn-N14-p20975550	Bn-chrC01-p14936996
Bn-scaff_19575_1-p5291	0.970149254	0.532338308	Bn-N14-p20975658	Bn-chrC01-p14936887
Bn-scaff_19575_1-p5308	0.983471074	0.975206612	Bn-N14-p20977000	Bn-chrCnn_random-p110733
Bn-scaff_19575_1-p5320	0.975206612	0.983471074	Bn-N14-p20978172	Bn-chrCnn_random-p110745
Bn-scaff_19575_1-p5327	0.983471074	0.983471074	Bn-N14-p20978840	Bn-chrCnn_random-p752460
Bn-scaff_19575_1-p5398	0.958677686	0.966942149	Bn-N14-p20979639	Bn-chrCnn_random-p110771
Bn-scaff_19575_1-p5402	0.980099502	0.84079602	Bn-N14-p20991038	Bn-chrA01-p14654540
Bn-scaff_19575_1-p5716	1	0.995024876	Bn-N14-p21063263	Bn-chrC04_random-p239896
Bn-scaff_19575_1-p6133	0.950413223	0.950413223	Bn-N14-p21138828	Bn-chrCnn_random-p109197
Bn-scaff_19575_1-p6147	0.983471074	0.991735537	Bn-N14-p21140208	Bn-chrCnn_random-p109183
Bn-scaff_19575_1-p6163	0.975206612	0.975206612	Bn-N14-p21141887	Bn-chrCnn_random-p109166
Bn-scaff_19575_1-p6167	0.983471074	0.983471074	Bn-N14-p21142240	Bn-chrCnn_random-p766754
Bn-scaff_19575_1-p6178	0.983471074	0.991735537	Bn-N14-p21143402	Bn-chrCnn_random-p399424
Bn-scaff_19575_1-p6288	0.983471074	0.991735537	Bn-N14-p21154104	Bn-chrCnn_random-p109037
Bn-scaff_19575_1-p6318	0.966942149	0.966942149	Bn-N14-p21157133	Bn-chrCnn_random-p364967
Bn-scaff_19575_1-p6348	0.983471074	0.983471074	Bn-N14-p21160172	Bn-chrCnn_random-p364937
Bn-scaff_19575_1-p6356	0.991735537	1	Bn-N14-p21160953	Bn-chrCnn_random-p364929
Bn-scaff_19575_1-p6400	0.991735537	0.991735537	Bn-N14-p21165297	Bn-chrCnn_random-p364877
Bn-scaff_19575_1-p6403	0.966942149	0.975206612	Bn-N14-p21165602	Bn-chrCnn_random-p108922
Bn-scaff_19575_1-p6406	0.966942149	0.975206612	Bn-N14-p21165925	Bn-chrCnn_random-p108919
Bn-scaff_19575_1-p6410	0.975206612	0.975206612	Bn-N14-p21166333	Bn-chrCnn_random-p364867
Bn-scaff_19575_1-p6423	0.975206612	0.975206612	Bn-N14-p21167661	Bn-chrCnn_random-p364853
Bn-scaff_19575_1-p6431	0.983471074	0.983471074	Bn-N14-p21168466	Bn-chrCnn_random-p364845
Bn-scaff_19575_1-p6435	0.983471074	0.983471074	Bn-N14-p21168810	Bn-chrCnn_random-p364842
Bn-scaff_19575_1-p6618	0.960199005	0.960199005	Bn-N14-p21186998	Bn-chrCnn_random-p364656
Bn-scaff_19575_1-p6618	0.965174129	0.965174129	Bn-N14-p21187050	Bn-chrCnn_random-p364656
Bn-scaff_19575_1-p6643	0.975206612	0.983471074	Bn-N14-p21189558	Bn-chrCnn_random-p108624
Bn-scaff_19575_1-p6647	0.991735537	0.991735537	Bn-N14-p21189913	Bn-chrCnn_random-p108662
Bn-scaff_19575_1-p6653	0.975206612	0.983471074	Bn-N14-p21190537	Bn-chrCnn_random-p108614
Bn-scaff_19575_1-p6789	0.983471074	0.983471074	Bn-N14-p21204155	Bn-chrCnn_random-p663091
Bn-scaff_19575_1-p6793	0.945273632	0.945273632	Bn-N14-p21204536	Bn-chrCnn_random-p663087
Bn-scaff_19575_1-p6885	0.990049751	0.800995025	Bn-N14-p21213703	Bn-chrAnn_random-p427161
Bn-scaff_19575_1-p6895	0.985074627	0.905472637	Bn-N14-p21214772	Bn-chrAnn_random-p430497
Bn-scaff_19575_1-p6919	0.983471074	0.983471074	Bn-N14-p21217110	Bn-chrUnn_random-p445966
Bn-scaff_19575_1-p7097	0.965174129	0.980099502	Bn-Scaffold07129-p1	Bn-chrCnn_random-p625101
Bn-scaff_19575_1-p7193	0.991735537	0.991735537	Bn-N14-p21245716	Bn-chrCnn_random-p760528
Bn-scaff_19575_1-p7195	0.966942149	0.966942149	Bn-N14-p21245901	Bn-chrUnn_random-p316655
Bn-scaff_19575_1-p7195	0.966942149	0.975206612	Bn-N14-p21245956	Bn-chrUnn_random-p316661

Bn-scaff_19575_1-p7197	0.975206612	0.983471074	Bn-N14-p21246088	Bn-chrUnn_random-p316674
Bn-scaff_19575_1-p7233	0.975206612	0.512396694	Bn-N14-p21250116	Bn-chrAnn_random-p440520
Bn-scaff_19575_1-p7316	0.965174129	0.960199005	Bn-N14-p21258439	Bn-chrCnn_random-p258218
Bn-scaff_19575_1-p7388	0.989583333	0.989583333	Bn-N14-p21265918	Bn-chrCnn_random-p258295
Bn-scaff_19575_1-p7406	0.983471074	0.983471074	Bn-N14-p21267745	Bn-chrCnn_random-p258313
Bn-scaff_19575_1-p7411	0.993355482	0.986710963	Bn-N14-p21268214	Bn-chrCnn_random-p258318
Bn-scaff_19575_1-p7540	0.965174129	0.960199005	Bn-N14-p21282996	Bn-chrC03-p10366585
Bn-scaff_19575_1-p7546	0.990049751	0.900497512	Bn-N14-p21283520	Bn-chrAnn_random-p163488
Bn-scaff_19575_1-p7718	0.980099502	0.980099502	Bn-N14-p23014203	Bn-chrC07-p18830969
Bn-scaff_19575_1-p7774	0.983471074	0.991735537	Bn-N14-p21303811	Bn-chrCnn_random-p287835
Bn-scaff_19575_1-p7788	0.958677686	0.94214876	Bn-N14-p21305137	Bn-chrCnn_random-p287848
Bn-scaff_19575_1-p7871	0.960199005	0.960199005	Bn-N14-p21313460	Bn-chrCnn_random-p288033
Bn-scaff_19575_1-p7881	0.960199005	0.960199005	Bn-N14-p21314453	Bn-chrCnn_random-p288043
Bn-scaff_19575_1-p7927	0.958677686	0.958677686	Bn-N14-p21319042	Bn-chrCnn_random-p288089
Bn-scaff_19575_1-p7932	0.975206612	0.975206612	Bn-N14-p21319513	Bn-chrCnn_random-p288093
Bn-scaff_19575_1-p7947	0.986710963	0.717607973	Bn-N14-p21321105	Bn-chrA03_random-p578898
Bn-scaff_19575_1-p7949	0.950413223	0.826446281	Bn-N14-p21321236	Bn-chrC05-p7701000
Bn-scaff_19575_1-p8360	0.965174129	0.965174129	Bn-N14-p21358250	Bn-chrCnn_random-p342202
Bn-scaff_19575_1-p8680	0.983471074	0.983471074	Bn-N14-p21387458	Bn-chrCnn_random-p341883
Bn-scaff_19575_1-p8748	0.965174129	0.965174129	Bn-N14-p20340865	Bn-chrC04-p18759871
Bn-scaff_19575_1-p8773	0.925619835	0.925619835	Bn-N14-p20340623	Bn-chrC04-p18760113
Bn-scaff_19575_1-p8844	0.983471074	0.983471074	Bn-N14-p20339910	Bn-chrC04-p18760826
Bn-scaff_19575_1-p8871	1	1	Bn-N14-p20339636	Bn-chrC04-p18761100
Bn-scaff_19575_1-p8901	1	1	Bn-N14-p21408250	Bn-chrCnn_random-p683222
Bn-scaff_19575_1-p8937	0.983471074	0.983471074	Bn-N14-p20338984	Bn-chrC04-p18761752
Bn-scaff_19575_1-p8974	0.985074627	0.930348259	Bn-N14-p21415548	Bn-chrC07-p2900255
Bn-scaff_19575_1-p8977	0.980099502	0.945273632	Bn-N14-p21415841	Bn-chrC09-p23551060
Bn-scaff_19575_1-p9062	0.983471074	0.983471074	Bn-N14-p20337728	Bn-chrC04-p18763008
Bn-scaff_19575_1-p9296	0.966942149	0.157024793	Bn-N14-p21435646	Bn-chrC01-p13757982
Bn-scaff_19575_1-p9314	0.983471074	0.983471074	Bn-N14-p21437439	Bn-chrCnn_random-p260371
Bn-scaff_19575_1-p9316	0.983471074	0.975206612	Bn-N14-p21437649	Bn-chrCnn_random-p260374
Bn-scaff_19575_1-p9331	0.966942149	0.966942149	Bn-N14-p21439092	Bn-chrCnn_random-p260388
Bn-scaff_19575_1-p9429	0.991735537	0.991735537	Bn-N14-p21449121	Bn-chrCnn_random-p260488
Bn-scaff_19575_1-p9439	0.958677686	0.958677686	Bn-N14-p21450151	Bn-chrCnn_random-p260499
Bn-scaff_19575_1-p9523	0.991735537	0.884297521	Bn-N14-p21458839	Bn-chrC02-p31767928
Bn-scaff_19575_1-p9569	0.983471074	0.983471074	Bn-N14-p21463484	Bn-chrCnn_random-p260635
Bn-scaff_19579_1-p7261	0.985074627	0.980099502	Bn-N17-p15991014	Bn-chrC07-p13810263
Bn-scaff_19614_1-p1061	0.945273632	0.945273632	Bn-N1-p9320598	Bn-chrA01-p8432706
Bn-scaff_19614_1-p1193	0.984536082	0.984536082	Bn-N17-p16148810	Bn-chrA07-p4717098
Bn-scaff_19614_1-p2027	0.990049751	0.980099502	Bn-N19-p12240473	Bn-chrC01-p34701304
Bn-scaff_19614_1-p2584	0.985074627	0.985074627	Bn-N11-p15168215	Bn-chrC01-p13340766
Bn-scaff_19614_1-p2699	0.991735537	0.991735537	Bn-N11-p15364111	Bn-chrC05-p23856297
Bn-scaff_19614_1-p2925	0.991735537	0.983471074	Bn-N11-p15138598	Bn-chrC01-p13285582
Bn-scaff_19614_1-p2927	0.991735537	0.983471074	Bn-N11-p15138321	Bn-chrC01-p13285305
Bn-scaff_19614_1-p2928	0.991735537	1	Bn-N11-p15138260	Bn-chrC01-p13285244
Bn-scaff_19614_1-p2932	0.991735537	1	Bn-N11-p15137831	Bn-chrC01-p13284814

Bn-scaff_19614_1-p2934	0.983471074	0.991735537	Bn-N11-p15137630	Bn-chrC01-p13284614
Bn-scaff_19614_1-p2935	0.983471074	0.975206612	Bn-N11-p15137549	Bn-chrC01-p13284533
Bn-scaff_19614_1-p2963	0.925619835	0.917355372	Bn-N11-p15133785	Bn-chrC01-p13282307
Bn-scaff_19614_1-p3007	0.970099668	0.950166113	Bn-N11-p15129350	Bn-chrA01-p8238722
Bn-scaff_19614_1-p3055	0.940199336	0.993355482	Bn-N11-p15124720	Bn-chrC01-p13273867
Bn-scaff_19614_1-p3158	0.991735537	0.933884298	Bn-N11-p15114307	Bn-chrC01-p13264219
Bn-scaff_19614_1-p3257	0.996677741	1	Bn-N11-p15104442	Bn-chrC01-p13254379
Bn-scaff_19614_1-p3436	0.995024876	0.995024876	Bn-N11-p15086154	Bn-chrC01-p13236486
Bn-scaff_19614_1-p3602	0.983471074	0.983471074	Bn-N11-p15353887	Bn-chrC01-p13532596
Bn-scaff_19614_1-p5348	0.983471074	0.983471074	Bn-N11-p15348140	Bn-chrC01-p13527850
Bn-scaff_19614_1-p9868	0.986710963	0.986710963	Bn-N11-p15322690	Bn-chrC01-p13501328
Bn-scaff_19619_1-p3951	1	0.996677741	Bn-N19-p45660289	Bn-chrC09_random-p386144
Bn-scaff_19641_1-p1003	0.983388704	0.983388704	Bn-N6-p3814639	Bn-chrA06-p3676208
Bn-scaff_19641_1-p1702	0.983471074	0.991735537	Bn-N15-p4623425	Bn-chrC05-p4391643
Bn-scaff_19641_1-p1872	0.991735537	0.79338843	Bn-N15-p4608511	Bn-chrC05-p4376514
Bn-scaff_19641_1-p1880	0.991735537	0.983471074	Bn-N15-p4607710	Bn-chrC05-p4370802
Bn-scaff_19641_1-p2068	0.975206612	0.975206612	Bn-N15-p4588751	Bn-chrC05-p4351633
Bn-scaff_19641_1-p2086	0.975206612	0.975206612	Bn-N15-p4584001	Bn-chrC05-p4347575
Bn-scaff_19641_1-p2162	0.991735537	0.983471074	Bn-N15-p4576523	Bn-chrC05-p4339888
Bn-scaff_19641_1-p2221	0.975206612	0.983471074	Bn-N15-p4570733	Bn-chrC05-p4334031
Bn-scaff_19641_1-p8193	0.985074627	0.985074627	Bn-N6-p1040198	Bn-chrA09-p14857661
Bn-scaff_19641_1-p8235	0.925373134	0.92039801	Bn-N11-p27185304	Bn-chrC09-p23387655
Bn-scaff_19646_1-p410	0.995024876	0.995024876	Bn-N13-p5199414	Bn-chrC06-p4195735
Bn-scaff_19661_1-p1658	0.930348259	0.930348259	Bn-N19-p28243443	Bn-chrC09-p23126797
Bn-scaff_19661_1-p1745	0.976744186	0.956810631	Bn-N9-p22402618	Bn-chrC09-p23116890
Bn-scaff_19661_1-p8917	0.986206897	0.986206897	Bn-N14-p19603451	Bn-chrUnn_random-p177441
Bn-scaff_19673_1-p1135	0.986710963	0.983388704	Bn-N14-p234119	Bn-chrC04_random-p175487
Bn-scaff_19676_1-p2428	0.993355482	0.993355482	Bn-N15-p35781864	Bn-chrC05-p31885344
Bn-scaff_19691_1-p1055	1	1	Bn-N19-p25177594	Bn-chrCnn_random-p415101
Bn-scaff_19691_1-p2044	0.960199005	0.975124378	Bn-N9-p17914357	Bn-chrA09-p13663418
Bn-scaff_19692_1-p343	0.990033223	0.990033223	Bn-N17-p6457841	Bn-chrC06-p22587647
Bn-scaff_19702_1-p1820	0.974358974	0.974358974	Bn-N19-p39680417	Bn-chrCnn_random-p445782
Bn-scaff_19702_1-p2048	0.895522388	0.950248756	Bn-N13-p44314137	Bn-chrC03-p35812163
Bn-scaff_19702_1-p2949	1	1	Bn-N13-p44035034	Bn-chrC03_random-p363101
Bn-scaff_19702_1-p3144	0.995024876	0.995024876	Bn-N13-p44001758	Bn-chrC03_random-p359488
Bn-scaff_19702_1-p4813	0.990049751	0.995024876	Bn-N13-p42514966	Bn-chrC03-p38317630
Bn-scaff_19702_1-p6164	0.990033223	0.990033223	Bn-N11-p16242179	Bn-chrC01-p14685236
Bn-scaff_19724_1-p1661	0.983471074	0.983471074	Bn-N17-p29013976	Bn-chrC07-p26237235
Bn-scaff_19724_1-p1663	0.768595041	0.768595041	Bn-N17-p29013806	Bn-chrC07-p26237065
Bn-scaff_19724_1-p1676	0.975206612	0.975206612	Bn-N17-p29012517	Bn-chrC07-p26235776
Bn-scaff_19724_1-p1901	0.983471074	0.983471074	Bn-N17-p28987722	Bn-chrC07-p26211377
Bn-scaff_19724_1-p1967	0.996677741	0.996677741	Bn-N17-p28981140	Bn-chrC07-p26203991
Bn-scaff_19724_1-p2028	0.980066445	0.990033223	Bn-N17-p28975035	Bn-chrA06_random-p200953
Bn-scaff_19724_1-p2163	1	1	Bn-N17-p28963023	Bn-chrC07-p26186368
Bn-scaff_19724_1-p2234	0.975206612	0.975206612	Bn-N17-p29166869	Bn-chrC07-p26404014
Bn-scaff_19724_1-p2497	0.990049751	0.990049751	Bn-N17-p28929164	Bn-chrC07-p26153503

Bn-scaff_19724_1-p3033	0.965174129	0.965174129	Bn-N13-p46492449	Bn-chrC03-p41038784
Bn-scaff_19724_1-p3148	0.975124378	0.975124378	Bn-N17-p28868054	Bn-chrCnn_random-p408865
Bn-scaff_19724_1-p3670	0.975124378	0.975124378	Bn-N17-p28807435	Bn-chrC07-p26060243
Bn-scaff_19724_1-p4622	0.986710963	0.986710963	Bn-N17-p26837319	Bn-chrC07-p25925453
Bn-scaff_19724_1-p4678	0.970099668	0.993355482	Bn-N6-p24553714	Bn-chrA06-p23599953
Bn-scaff_19724_1-p4844	0.986710963	0.983388704	Bn-N6-p24565018	Bn-chrA06-p23614239
Bn-scaff_19724_1-p5222	0.975206612	0.966942149	Bn-N17-p26909757	Bn-chrC07-p25852595
Bn-scaff_19724_1-p5576	1	0.983388704	Bn-N17-p26932446	Bn-chrC07-p25823604
Bn-scaff_19724_1-p6599	1	0.995024876	Bn-N6-p24599755	Bn-chrA06-p23647050
Bn-scaff_19724_1-p7161	1	1	Bn-N17-p29112528	Bn-chrC07-p26335570
Bn-scaff_19724_1-p7492	0.794019934	0.794019934	Bn-N6-p24644656	Bn-chrA06-p23695717
Bn-scaff_19740_1-p1053	0.983471074	0.983471074	Bn-N13-p51773088	Bn-chrC03-p46760138
Bn-scaff_19740_1-p1055	0.983471074	0.983471074	Bn-N13-p51772958	Bn-chrC03-p46760008
Bn-scaff_19740_1-p1097	0.983471074	0.983471074	Bn-N13-p51768695	Bn-chrC03-p46755745
Bn-scaff_19740_1-p1126	0.975206612	0.975206612	Bn-N13-p51765821	Bn-chrC03-p46752871
Bn-scaff_19740_1-p1141	0.995024876	0.995024876	Bn-N13-p51764279	Bn-chrC03-p46751330
Bn-scaff_19740_1-p1302	0.993355482	0.514950166	Bn-N13-p51750355	Bn-chrA06-p4400112
Bn-scaff_19740_1-p1378	0.986710963	0.986710963	Bn-N13-p51876334	Bn-chrCnn_random-p745176
Bn-scaff_19740_1-p1620	0.970149254	0.965174129	Bn-Scaffold05968-p4	Bn-chrUnn_random-p372868
Bn-scaff_19740_1-p1921	0.980099502	0.980099502	Bn-N11-p22918017	Bn-chrC01-p20251449
Bn-scaff_19740_1-p1921	0.980099502	0.980099502	Bn-N17-p28902950	Bn-chrC01-p20251445
Bn-scaff_19740_1-p2039	0.993355482	0.996677741	Bn-N13-p51679178	Bn-chrC03_random-p461754
Bn-scaff_19740_1-p2360	0.975124378	0.975124378	Bn-N11-p10640405	Bn-chrC01-p8851555
Bn-scaff_19740_1-p2655	0.993355482	0.993355482	Bn-N13-p51632942	Bn-chrC03-p46641169
Bn-scaff_19740_1-p3597	0.990033223	0.990033223	Bn-N13-p51845472	Bn-chrC03_random-p429528
Bn-scaff_19740_1-p3656	0.935323383	0.935323383	Bn-N13-p51844882	Bn-chrC03_random-p429469
Bn-scaff_19740_1-p4555	0.966942149	0.966942149	Bn-N13-p51835215	Bn-chrC03-p46819866
Bn-scaff_19740_1-p5964	0.993355482	0.993355482	Bn-N13-p51820941	Bn-chrC03-p46803209
Bn-scaff_19740_1-p6264	0.985074627	0.985074627	Bn-N18-p40830649	Bn-chrC08-p35144094
Bn-scaff_19740_1-p6315	0.985074627	0.990049751	Bn-N18-p40830598	Bn-chrA09_random-p394826
Bn-scaff_19740_1-p6684	0.991735537	0.991735537	Bn-N13-p51813749	Bn-chrC03-p46796018
Bn-scaff_19740_1-p6715	0.986710963	0.986710963	Bn-N13-p51813432	Bn-chrC03-p46795701
Bn-scaff_19740_1-p6780	0.983471074	0.983471074	Bn-N13-p51812788	Bn-chrC03-p46795057
Bn-scaff_19740_1-p9125	0.975206612	0.79338843	Bn-N13-p51787936	Bn-chrCnn_random-p690749
Bn-scaff_19740_1-p9200	0.991735537	0.991735537	Bn-N13-p51868312	Bn-chrC03_random-p432546
Bn-scaff_19740_1-p9632	0.993355482	0.993355482	Bn-N13-p51781470	Bn-chrC03-p46765692
Bn-scaff_19740_1-p9844	0.985074627	0.990049751	Bn-N18-p27636217	Bn-chrCnn_random-p840112
Bn-scaff_19757_1-p2278	0.996677741	0.996677741	Bn-N10-p14515412	Bn-chrA10-p14062683
Bn-scaff_19757_1-p2403	0.884297521	0.884297521	Bn-N19-p51996756	Bn-chrC09-p44924419
Bn-scaff_19769_1-p103	0.996677741	0.993355482	Bn-N18-p44754218	Bn-chrCnn_random-p306231
Bn-scaff_19773_1-p1121	0.991735537	0.991735537	Bn-N16-p12313631	Bn-chrC06-p12182204
Bn-scaff_19773_1-p1378	0.950248756	0.950248756	Bn-N16-p12302229	Bn-chrC06-p12170806
Bn-scaff_19773_1-p2082	0.966942149	0.966942149	Bn-N16-p12424706	Bn-chrC06-p12299561
Bn-scaff_19773_1-p4298	0.986710963	0.136212625	Bn-Scaffold02243-p2	Bn-chrA06-p4122012
Bn-scaff_19773_1-p5224	0.996677741	0.568106312	Bn-Scaffold02243-p3	Bn-chrCnn_random-p217319
Bn-scaff_19780_1-p1638	0.686567164	0.820895522	Bn-N3-p29384279	Bn-chrC02_random-p232303

Bn-scaff_19780_1-p3997	0.983388704	0.983388704	Bn-N13-p39397617	Bn-chrCnn_random-p745332
Bn-scaff_19783_1-p1055	0.980099502	0.980099502	Bn-N19-p4917290	Bn-chrC09_random-p48861
Bn-scaff_19783_1-p1060	0.975124378	0.980099502	Bn-N9-p3568739	Bn-chrA09_random-p376961
Bn-scaff_19783_1-p1061	1	1	Bn-N9-p3562989	Bn-chrC09_random-p45641
Bn-scaff_19783_1-p1061	0.980099502	0.990049751	Bn-N19-p4913015	Bn-chrC09_random-p45524
Bn-scaff_19783_1-p1062	0.985074627	0.985074627	Bn-N9-p3570588	Bn-chrCnn_random-p796354
Bn-scaff_19783_1-p1359	0.989619377	0.993079585	Bn-N3-p29953452	Bn-chrA03-p27530370
Bn-scaff_19783_1-p2792	0.966942149	0.966942149	Bn-N19-p4158931	Bn-chrC09-p2766537
Bn-scaff_19783_1-p3271	0.983471074	0.867768595	Bn-N19-p4207026	Bn-chrC09-p2814749
Bn-scaff_19783_1-p3277	0.983471074	0.983471074	Bn-N19-p4207653	Bn-chrC09-p2815376
Bn-scaff_19783_1-p3790	0.960199005	0.960199005	Bn-N19-p4266183	Bn-chrC09-p2850069
Bn-scaff_19783_1-p3844	1	1	Bn-N19-p4270900	Bn-chrC09-p2854786
Bn-scaff_19783_1-p4232	0.970149254	0.970149254	Bn-N9-p3154616	Bn-chrC09-p2894400
Bn-scaff_19783_1-p4729	0.993355482	0.986710963	Bn-N2-p28015348	Bn-chrAnn_random-p673217
Bn-scaff_19783_1-p5277	0.92358804	0.92358804	Bn-N18-p27816481	Bn-chrCnn_random-p858110
Bn-scaff_19783_1-p7147	0.985074627	0.995024876	Bn-N9-p2906112	Bn-chrA09-p2448173
Bn-scaff_19783_1-p9222	0.970149254	0.970149254	Bn-N19-p4788413	Bn-chrC09-p3378064
Bn-scaff_19783_1-p9259	1	1	Bn-N19-p4792046	Bn-chrC09-p3381697
Bn-scaff_19783_1-p9496	0.995024876	0.995024876	Bn-N19-p4827311	Bn-chrC09-p3416467
Bn-scaff_19784_1-p68	0.966942149	0.966942149	Bn-N14-p26640959	Bn-chrC04_random-p288893
Bn-scaff_19799_1-p323	0.991735537	1	Bn-Scaffold11800-p2	Bn-chrAnn_random-p258627
Bn-scaff_19803_1-p221	0.454545455	0.958677686	Bn-Scaffold10058-p7	Bn-chrC01-p19456939
Bn-scaff_19821_1-p2180	0.993355482	0.993355482	Bn-N14-p14177260	Bn-chrC04_random-p173722
Bn-scaff_19821_1-p2378	0.975124378	0.975124378	Bn-N14-p13988945	Bn-chrC04-p12425411
Bn-scaff_19821_1-p2621	0.966942149	0.966942149	Bn-N14-p14222115	Bn-chrC04_random-p178103
Bn-scaff_19821_1-p2677	0.958677686	0.958677686	Bn-N14-p14227599	Bn-chrC04_random-p178665
Bn-scaff_19821_1-p2680	0.966942149	0.966942149	Bn-N14-p14227972	Bn-chrC04_random-p178702
Bn-scaff_19821_1-p2683	0.960199005	0.960199005	Bn-N14-p14228229	Bn-chrC04_random-p178728
Bn-scaff_19821_1-p2724	0.851239669	0.851239669	Bn-N14-p14232259	Bn-chrC04_random-p179131
Bn-scaff_19821_1-p2920	0.966942149	0.966942149	Bn-Scaffold01079-p1	Bn-chrC04-p12683344
Bn-scaff_19821_1-p2922	0.966942149	0.966942149	Bn-Scaffold01079-p1	Bn-chrC04-p12683506
Bn-scaff_19821_1-p2922	0.958677686	0.958677686	Bn-Scaffold01079-p1	Bn-chrC04-p12683561
Bn-scaff_19821_1-p2929	0.975206612	0.975206612	Bn-Scaffold01079-p1	Bn-chrC04-p12684238
Bn-scaff_19821_1-p2944	0.980066445	0.980066445	Bn-Scaffold01079-p3	Bn-chrC04-p12685687
Bn-scaff_19821_1-p2945	0.958677686	0.958677686	Bn-Scaffold01079-p3	Bn-chrC04-p12685781
Bn-scaff_19821_1-p3231	0.950413223	0.950413223	Bn-Scaffold01079-p1	Bn-chrC04-p12716037
Bn-scaff_19821_1-p3244	0.975206612	0.975206612	Bn-Scaffold01079-p1	Bn-chrC04-p12717349
Bn-scaff_19821_1-p3272	0.983471074	0.983471074	Bn-Scaffold01079-p2	Bn-chrC04-p12720081
Bn-scaff_19821_1-p3374	0.983471074	0.983471074	Bn-Scaffold01079-p2	Bn-chrC04-p12723957
Bn-scaff_19821_1-p3375	0.995024876	0.995024876	Bn-Scaffold01079-p2	Bn-chrC04-p12724079
Bn-scaff_19821_1-p3440	0.933884298	0.933884298	Bn-Scaffold01079-p3	Bn-chrC04-p12739750
Bn-scaff_19821_1-p3590	0.958677686	0.388429752	Bn-Scaffold04983-p1	Bn-chrC07-p17651893
Bn-scaff_19821_1-p3594	0.975206612	0.975206612	Bn-Scaffold02092-p2	Bn-chrAnn_random-p282181
Bn-scaff_19821_1-p3884	0.790697674	0.790697674	Bn-N14-p14263973	Bn-chrC04-p11286344
Bn-scaff_19821_1-p3951	0.996677741	0.996677741	Bn-N14-p14280136	Bn-chrC04-p11293289
Bn-scaff_19821_1-p3973	0.991735537	0.991735537	Bn-N14-p14282307	Bn-chrC04-p11295459

Bn-scaff_19821_1-p3996	0.966777409	0.96345515	Bn-N14-p14284663	Bn-chrC04-p11297815
Bn-scaff_19821_1-p5482	0.990049751	0.985074627	Bn-N5-p8094550	Bn-chrAnn_random-p372857
Bn-scaff_19821_1-p9619	0.980099502	0.980099502	Bn-N14-p14052148	Bn-chrC04-p12489134
Bn-scaff_19847_1-p2199	0.993355482	0.993355482	Bn-N19-p41743989	Bn-chrC09-p36671763
Bn-scaff_19892_1-p2185	0.96013289	0.956810631	Bn-N5-p10734186	Bn-chrC06-p10668304
Bn-scaff_19892_1-p2781	0.976744186	0.970099668	Bn-N5-p10690972	Bn-chrC06-p10767828
Bn-scaff_19892_1-p3356	0.990033223	0.983388704	Bn-Scaffold01655-p5	Bn-chrUnn_random-p386211
Bn-scaff_19899_1-p1233	0.985074627	0.980099502	Bn-N19-p47961238	Bn-chrC09-p41095875
Bn-scaff_19899_1-p1299	0.965174129	0.965174129	Bn-N19-p47838644	Bn-chrCnn_random-p637773
Bn-scaff_19899_1-p1601	0.990033223	0.983388704	Bn-N19-p47957574	Bn-chrC09-p41092195
Bn-scaff_19899_1-p1789	0.975124378	0.980099502	Bn-N19-p47955692	Bn-chrC09-p41090315
Bn-scaff_19899_1-p2034	0.985074627	0.985074627	Bn-N19-p47758623	Bn-chrC09-p40868995
Bn-scaff_19899_1-p2036	0.990049751	0.990049751	Bn-N19-p47758421	Bn-chrC09-p40868793
Bn-scaff_19899_1-p2831	0.983471074	0.991735537	Bn-N19-p47678139	Bn-chrC09-p40792238
Bn-scaff_19899_1-p3036	0.989583333	0.989583333	Bn-N19-p47658209	Bn-chrC09-p40770423
Bn-scaff_19899_1-p3473	1	0.991735537	Bn-N19-p47939658	Bn-chrC09-p41077867
Bn-scaff_19899_1-p3566	0.995024876	0.995024876	Bn-N19-p47612479	Bn-chrC09-p40719329
Bn-scaff_19899_1-p3569	0.965174129	0.970149254	Bn-N10-p12070269	Bn-chrA10-p11836327
Bn-scaff_19899_1-p3571	0.975124378	0.975124378	Bn-N19-p47611912	Bn-chrC09-p40718762
Bn-scaff_19899_1-p3576	0.990049751	0.990049751	Bn-N10-p12069587	Bn-chrA10-p11835645
Bn-scaff_19899_1-p3580	0.995024876	0.995024876	Bn-N19-p47611007	Bn-chrC09-p40717857
Bn-scaff_19899_1-p4655	0.965174129	0.970149254	Bn-N10-p12009774	Bn-chrA10-p11787806
Bn-scaff_19899_1-p4656	0.980099502	0.980099502	Bn-N17-p12155579	Bn-chrC09-p40654705
Bn-scaff_19899_1-p4669	0.970149254	0.970149254	Bn-N19-p47520241	Bn-chrC09-p40653339
Bn-scaff_19899_1-p5238	0.970149254	0.970149254	Bn-N19-p47461911	Bn-chrC09-p40597691
Bn-scaff_19899_1-p5591	0.970149254	0.970149254	Bn-N19-p47451063	Bn-chrC09-p40586843
Bn-scaff_19899_1-p6215	0.985074627	0.995024876	Bn-N19-p47367335	Bn-chrC09-p40502279
Bn-scaff_19899_1-p6218	0.990049751	0.990049751	Bn-N19-p47367007	Bn-chrC09-p40501952
Bn-scaff_19899_1-p6232	1	0.995024876	Bn-N19-p47365638	Bn-chrC09_random-p390677
Bn-scaff_19899_1-p6399	0.985074627	0.980099502	Bn-N19-p47346877	Bn-chrC09-p40484285
Bn-scaff_19899_1-p6515	0.970149254	0.970149254	Bn-N19-p47334910	Bn-chrCnn_random-p597551
Bn-scaff_19899_1-p6520	0.996677741	0.990033223	Bn-N19-p47334447	Bn-chrCnn_random-p597546
Bn-scaff_19899_1-p6527	0.980099502	0.980099502	Bn-N19-p47333787	Bn-chrCnn_random-p597540
Bn-scaff_19899_1-p6535	0.970149254	0.975124378	Bn-N19-p47332936	Bn-chrC09-p40472329
Bn-scaff_19899_1-p6578	0.990049751	0.985074627	Bn-N19-p47328697	Bn-chrC09-p40468028
Bn-scaff_19899_1-p6579	0.985074627	0.985074627	Bn-N19-p47328600	Bn-chrC09-p40467932
Bn-scaff_19899_1-p6583	0.975206612	0.983471074	Bn-N19-p47328165	Bn-chrC09-p40467497
Bn-scaff_19899_1-p6846	0.983471074	0.975206612	Bn-N14-p26577098	Bn-chrC04-p23084844
Bn-scaff_19899_1-p7017	0.970149254	0.975124378	Bn-N19-p47295351	Bn-chrC09-p40419398
Bn-scaff_19899_1-p7091	1	0.995024876	Bn-N19-p47288680	Bn-chrC09-p40412016
Bn-scaff_19899_1-p7197	0.950413223	0.958677686	Bn-N19-p47275220	Bn-chrC09-p40401436
Bn-scaff_19899_1-p7198	0.991735537	0.983471074	Bn-N19-p47275076	Bn-chrC09-p40401292
Bn-scaff_19899_1-p8643	0.983471074	0.983471074	Bn-N19-p47890000	Bn-chrC09-p41024639
Bn-scaff_19904_1-p1038	0.970149254	0.970149254	Bn-Scaffold03812-p2	Bn-chrC05-p29969953
Bn-scaff_19911_1-p2388	0.983471074	0.983471074	Bn-N16-p2951041	Bn-chrC06_random-p171637
Bn-scaff_19911_1-p2804	0.958677686	0.958677686	Bn-N16-p2946886	Bn-chrC06-p2717376

Bn-scaff_19911_1-p3096	0.983471074	0.983471074	Bn-N16-p2943834	Bn-chrC06-p2714450
Bn-scaff_19911_1-p3106	0.991735537	0.991735537	Bn-N16-p2943732	Bn-chrC06-p2714348
Bn-scaff_19911_1-p4267	0.975124378	0.975124378	Bn-N16-p2932119	Bn-chrC06-p2702737
Bn-scaff_19911_1-p4774	0.991735537	0.991735537	Bn-N16-p2927168	Bn-chrC06-p2697791
Bn-scaff_19911_1-p4901	0.983471074	0.983471074	Bn-N16-p2925904	Bn-chrC06-p2696527
Bn-scaff_19911_1-p5407	0.996677741	0.996677741	Bn-N16-p2920805	Bn-chrC06-p2691429
Bn-scaff_19911_1-p5915	0.975206612	0.975206612	Bn-N16-p2914576	Bn-chrC06_random-p158624
Bn-scaff_19911_1-p7927	0.983471074	0.983471074	Bn-N16-p2893919	Bn-chrC06-p2665709
Bn-scaff_19911_1-p8403	0.975206612	0.975206612	Bn-N16-p2889163	Bn-chrC06-p2660954
Bn-scaff_19911_1-p8427	0.983471074	0.983471074	Bn-N16-p2888923	Bn-chrC06-p2660714
Bn-scaff_19911_1-p8569	0.966942149	0.966942149	Bn-N16-p2887517	Bn-chrC06-p2659308
Bn-scaff_19911_1-p9264	0.983471074	0.983471074	Bn-N16-p2880604	Bn-chrC06-p2652395
Bn-scaff_19911_1-p9272	0.991735537	0.991735537	Bn-N16-p2880528	Bn-chrC06-p2652319
Bn-scaff_19911_1-p9314	0.995024876	0.995024876	Bn-N16-p2880103	Bn-chrC06-p2651894
Bn-scaff_19911_1-p9337	0.983471074	0.983471074	Bn-N16-p2879869	Bn-chrC06-p2651660
Bn-scaff_19911_1-p9340	0.983471074	0.983471074	Bn-N16-p2879840	Bn-chrC06-p2651631
Bn-scaff_19911_1-p9899	0.991735537	0.991735537	Bn-N16-p2873079	Bn-chrC06-p2642642
Bn-scaff_19927_1-p2416	0.73089701	0.980066445	Bn-N12-p19319258	Bn-chrC09-p43667667
Bn-scaff_19927_1-p2437	0.76744186	0.980066445	Bn-N18-p26943592	Bn-chrC09-p43667459
Bn-scaff_19929_1-p1638	0.983471074	0.975206612	Bn-N14-p23785933	Bn-chrCnn_random-p364020
Bn-scaff_19929_1-p1877	0.754152824	0.744186047	Bn-Scaffold02566-p3	Bn-chrC09-p4760574
Bn-scaff_19929_1-p1946	0.991735537	0.983471074	Bn-Scaffold01178-p1	Bn-chrC04-p22505266
Bn-scaff_19929_1-p1956	1	0.991735537	Bn-Scaffold01178-p1	Bn-chrC04-p22505359
Bn-scaff_19929_1-p3600	0.966942149	0.958677686	Bn-N14-p23652995	Bn-chrC04-p22510778
Bn-scaff_19929_1-p4292	0.958677686	0.785123967	Bn-Scaffold17591-p5	Bn-chrC04-p22510894
Bn-scaff_19929_1-p5778	0.966942149	0.975206612	Bn-N14-p23664808	Bn-chrC04-p22522806
Bn-scaff_19929_1-p5904	0.983471074	0.975206612	Bn-N14-p23666065	Bn-chrC04-p22524442
Bn-scaff_19929_1-p5913	0.983471074	0.991735537	Bn-N14-p23666154	Bn-chrC04-p22524531
Bn-scaff_19929_1-p5921	0.983388704	0.976744186	Bn-N14-p23666236	Bn-chrC04-p22524613
Bn-scaff_19929_1-p5970	0.966942149	0.958677686	Bn-N14-p23666726	Bn-chrC04-p22525102
Bn-scaff_19929_1-p6616	0.983471074	0.975206612	Bn-N14-p23673187	Bn-chrC04-p22533012
Bn-scaff_19929_1-p6617	0.975206612	0.966942149	Bn-N14-p23673192	Bn-chrC04-p22533017
Bn-scaff_19929_1-p6634	0.975206612	0.983471074	Bn-N14-p23673364	Bn-chrC04-p22533189
Bn-scaff_19937_1-p1070	0.990049751	0.985074627	Bn-N14-p6055307	Bn-chrCnn_random-p603450
Bn-scaff_19937_1-p1955	0.867768595	0.867768595	Bn-N16-p35221748	Bn-chrC06-p33247607
Bn-scaff_19937_1-p2002	1	1	Bn-N7-p22429034	Bn-chrA07-p21340944
Bn-scaff_19937_1-p2887	0.975206612	0.983471074	Bn-N16-p35235753	Bn-chrC06-p33255327
Bn-scaff_19937_1-p3995	0.925619835	0.933884298	Bn-N16-p35252459	Bn-chrC06-p33283540
Bn-scaff_19937_1-p5082	0.955223881	0.950248756	Bn-N19-p19798299	Bn-chrAnn_random-p206708
Bn-scaff_19937_1-p5101	0.965174129	0.960199005	Bn-N19-p19798107	Bn-chrAnn_random-p206710
Bn-scaff_19937_1-p9125	0.983471074	0.983471074	Bn-N16-p35216401	Bn-chrC06-p33242260
Bn-scaff_19965_1-p2250	0.989583333	0.989583333	Bn-N13-p44639592	Bn-chrC03-p39057039
Bn-scaff_19965_1-p7246	1	1	Bn-N13-p44489742	Bn-chrC03-p38907111
Bn-scaff_19975_1-p1417	0.991735537	0.991735537	Bn-Scaffold01814-p2	Bn-chrC04-p26913829
Bn-scaff_19990_1-p3541	1	1	Bn-N9-p15107182	Bn-chrA09-p13375516
Bn-scaff_19990_1-p4452	0.980099502	0.980099502	Bn-N15-p35415776	Bn-chrC05-p31522911

Bn-scaff_19990_1-p5659	0.980099502	0.980099502	Bn-N12-p31826617	Bn-chrC02-p33852953
Bn-scaff_19995_1-p1189	0.988826816	0.988826816	Bn-Scaffold01118-p7	Bn-chrCnn_random-p433115
Bn-scaff_19995_1-p1264	1	1	Bn-Scaffold01118-p8	Bn-chrCnn_random-p433123
Bn-scaff_19995_1-p2062	0.993355482	0.926910299	Bn-N5-p11922367	Bn-chrCnn_random-p729984
Bn-scaff_19995_1-p3341	0.993103448	0.993103448	Bn-Scaffold01118-p3	Bn-chrCnn_random-p433316
Bn-scaff_19995_1-p9132	0.980099502	0.980099502	Bn-N17-p10391592	Bn-chrC07-p6149418
Bn-scaff_20026_1-p3590	0.980099502	0.995024876	Bn-N11-p31049288	Bn-chrC03-p41891038
Bn-scaff_20041_1-p99	0.711442786	0.721393035	Bn-N14-p53435181	Bn-chrCnn_random-p285701
Bn-scaff_20042_1-p1047	0.991735537	0.991735537	Bn-N14-p23208584	Bn-chrC04-p19663856
Bn-scaff_20042_1-p1203	1	1	Bn-N14-p23210139	Bn-chrC04-p19665411
Bn-scaff_20042_1-p1308	1	1	Bn-N14-p23211194	Bn-chrC04-p19666466
Bn-scaff_20042_1-p1504	0.991735537	0.884297521	Bn-N14-p23213161	Bn-chrC04-p23943390
Bn-scaff_20042_1-p1582	1	1	Bn-N14-p23200039	Bn-chrC04-p19655313
Bn-scaff_20042_1-p2246	0.991735537	0.991735537	Bn-N14-p23219690	Bn-chrC04-p19674572
Bn-scaff_20042_1-p2258	0.975124378	0.975124378	Bn-N14-p23219811	Bn-chrC04-p19674693
Bn-scaff_20042_1-p2276	0.966942149	0.966942149	Bn-N14-p23219986	Bn-chrC04-p19674868
Bn-scaff_20042_1-p2278	0.958677686	0.958677686	Bn-N14-p23220003	Bn-chrC04-p19674885
Bn-scaff_20042_1-p2332	0.983471074	0.983471074	Bn-N14-p23220561	Bn-chrC04-p19675443
Bn-scaff_20042_1-p2370	0.991735537	0.991735537	Bn-N14-p23220939	Bn-chrC04-p19675821
Bn-scaff_20042_1-p2562	0.975206612	0.975206612	Bn-N14-p23222867	Bn-chrC04-p19677586
Bn-scaff_20042_1-p3161	0.973421927	0.973421927	Bn-N14-p23228864	Bn-chrC04-p19683583
Bn-scaff_20042_1-p3263	1	1	Bn-N14-p23201720	Bn-chrC04-p19656994
Bn-scaff_20042_1-p3847	0.991735537	0.991735537	Bn-N14-p23231765	Bn-chrC04-p19686484
Bn-scaff_20042_1-p3860	1	1	Bn-N14-p23231891	Bn-chrC04-p19686610
Bn-scaff_20042_1-p3900	0.991735537	0.991735537	Bn-N14-p23232293	Bn-chrC04-p19687012
Bn-scaff_20042_1-p5841	1	1	Bn-N14-p23246898	Bn-chrC04-p19700289
Bn-scaff_20042_1-p5939	0.983471074	0.983471074	Bn-N14-p23247883	Bn-chrC04-p19701274
Bn-scaff_20042_1-p6007	1	1	Bn-N14-p23248553	Bn-chrC04-p19701944
Bn-scaff_20042_1-p6281	0.983471074	0.983471074	Bn-N14-p23251298	Bn-chrC04-p19704689
Bn-scaff_20042_1-p6366	0.986710963	0.986710963	Bn-N14-p23252145	Bn-chrC04-p19705536
Bn-scaff_20042_1-p6792	0.975206612	0.975206612	Bn-N14-p23256408	Bn-chrC04-p19709798
Bn-scaff_20042_1-p7091	0.991735537	0.991735537	Bn-N14-p23259177	Bn-chrC04-p19712567
Bn-scaff_20042_1-p7193	0.991735537	0.991735537	Bn-N14-p23260190	Bn-chrC04-p19713580
Bn-scaff_20042_1-p7234	1	1	Bn-N14-p23260601	Bn-chrC04-p19713991
Bn-scaff_20042_1-p7431	0.966942149	0.966942149	Bn-N14-p23267428	Bn-chrC04-p19720817
Bn-scaff_20042_1-p8317	0.991735537	0.991735537	Bn-N14-p23275438	Bn-chrC04-p19730366
Bn-scaff_20042_1-p8411	0.996677741	0.996677741	Bn-N14-p23276382	Bn-chrC04-p19731310
Bn-scaff_20063_1-p1353	0.892561983	0.884297521	Bn-N14-p6345297	Bn-chrCnn_random-p780244
Bn-scaff_20063_1-p1367	0.652892562	0.94214876	Bn-N14-p6345156	Bn-chrCnn_random-p780243
Bn-scaff_20063_1-p2591	0.983471074	0.975206612	Bn-N14-p6329016	Bn-chrC04-p5505828
Bn-scaff_20074_1-p266	0.980099502	0.980099502	Bn-N14-p26638654	Bn-chrC04_random-p289123
Bn-scaff_20079_1-p1704	0.990049751	0.990049751	Bn-N3-p19029227	Bn-chrC03-p26819636
Bn-scaff_20079_1-p2002	0.995024876	0.995024876	Bn-N13-p30342481	Bn-chrC03-p26816658
Bn-scaff_20079_1-p2199	0.966942149	0.966942149	Bn-N13-p30340511	Bn-chrC03-p26814688
Bn-scaff_20079_1-p2895	0.990049751	0.995024876	Bn-N14-p46600583	Bn-chrC04-p40654011
Bn-scaff_20079_1-p4658	0.996677741	0.996677741	Bn-N14-p46424789	Bn-chrC04-p40480748

Bn-scaff_20079_1-p4893	0.995024876	0.995024876	Bn-N14-p46398344	Bn-chrC04-p40457086
Bn-scaff_20079_1-p4926	0.975206612	0.975206612	Bn-N14-p46396137	Bn-chrC04-p40454879
Bn-scaff_20079_1-p4927	0.991735537	0.991735537	Bn-N14-p46393669	Bn-chrC04-p40453156
Bn-scaff_20079_1-p4943	0.980099502	0.990049751	Bn-N14-p46391705	Bn-chrA04-p13271560
Bn-scaff_20079_1-p4964	0.893687708	0.893687708	Bn-N14-p46389017	Bn-chrC04-p40449143
Bn-scaff_20079_1-p5025	0.991735537	0.991735537	Bn-N14-p46367045	Bn-chrC04-p40433989
Bn-scaff_20079_1-p5073	0.991735537	0.991735537	Bn-N14-p46362217	Bn-chrC04-p40429161
Bn-scaff_20079_1-p5163	0.960199005	0.955223881	Bn-N6-p14840642	Bn-chrC04-p40420017
Bn-scaff_20079_1-p5167	0.985074627	0.985074627	Bn-N19-p40744088	Bn-chrCnn_random-p201179
Bn-scaff_20079_1-p5170	0.970149254	0.975124378	Bn-N19-p40743796	Bn-chrC04-p40417507
Bn-scaff_20079_1-p5899	0.980099502	0.980099502	Bn-N13-p30280082	Bn-chrC03-p26744383
Bn-scaff_20079_1-p6007	0.983471074	0.983471074	Bn-N14-p46326081	Bn-chrC04-p40391328
Bn-scaff_20079_1-p6238	0.983471074	0.983471074	Bn-N14-p46311853	Bn-chrC04-p40370658
Bn-scaff_20079_1-p6495	0.983471074	0.975206612	Bn-N14-p46281956	Bn-chrA04-p13183512
Bn-scaff_20079_1-p6540	0.909090909	0.966942149	Bn-N14-p46277339	Bn-chrC04-p40325312
Bn-scaff_20079_1-p6588	0.92358804	0.92358804	Bn-N13-p30273187	Bn-chrC03-p26737490
Bn-scaff_20079_1-p6612	0.983471074	0.991735537	Bn-N14-p46267144	Bn-chrC04-p40312973
Bn-scaff_20079_1-p6636	0.975124378	0.980099502	Bn-N14-p46264748	Bn-chrC04-p40310578
Bn-scaff_20079_1-p6850	0.950248756	1	Bn-N13-p30264654	Bn-chrC03-p26728321
Bn-scaff_20079_1-p6959	0.996677741	0.996677741	Bn-N14-p46835325	Bn-chrC04-p40880727
Bn-scaff_20079_1-p7214	0.990049751	0.990049751	Bn-N4-p14458357	Bn-chrC03-p53894529
Bn-scaff_20084_1-p1045	0.993355482	0.993355482	Bn-N17-p6646717	Bn-chrC07-p9638283
Bn-scaff_20084_1-p1065	0.985074627	0.985074627	Bn-N17-p20884658	Bn-chrC07-p18918653
Bn-scaff_20084_1-p1633	1	1	Bn-N17-p6705572	Bn-chrC07-p9558440
Bn-scaff_20084_1-p1763	0.990049751	0.995024876	Bn-N7-p2807523	Bn-chrA07-p2985317
Bn-scaff_20084_1-p1880	0.993355482	0.993355482	Bn-N17-p6735256	Bn-chrC07-p9527628
Bn-scaff_20084_1-p1881	0.990033223	0.990033223	Bn-N17-p6735334	Bn-chrC07-p9527550
Bn-scaff_20084_1-p1882	0.986710963	0.986710963	Bn-N17-p6735420	Bn-chrC07-p9527464
Bn-scaff_20084_1-p1884	0.993355482	0.993355482	Bn-N17-p6735663	Bn-chrC07-p9527221
Bn-scaff_20084_1-p1896	0.983388704	0.983388704	Bn-N17-p6736868	Bn-chrC07-p9526016
Bn-scaff_20084_1-p1897	0.983388704	0.983388704	Bn-N17-p6736927	Bn-chrC07-p9525957
Bn-scaff_20084_1-p1977	0.985074627	0.995024876	Bn-N7-p2826090	Bn-chrA07-p3004850
Bn-scaff_20084_1-p2328	0.973421927	0.973421927	Bn-N17-p6775669	Bn-chrC07-p9495469
Bn-scaff_20084_1-p2883	0.993355482	0.338870432	Bn-N3-p15004846	Bn-chrC09-p38621709
Bn-scaff_20084_1-p3118	0.996677741	0.996677741	Bn-N17-p6826021	Bn-chrC07-p9442410
Bn-scaff_20084_1-p3125	0.990033223	0.990033223	Bn-N17-p6826755	Bn-chrC07-p9441676
Bn-scaff_20084_1-p3253	0.96345515	0.96345515	Bn-N17-p6840154	Bn-chrC07-p9428272
Bn-scaff_20084_1-p3340	0.926910299	0.926910299	Bn-N17-p6849857	Bn-chrC07-p9418827
Bn-scaff_20084_1-p3444	0.983388704	0.986710963	Bn-N17-p6857255	Bn-chrC07-p9411721
Bn-scaff_20084_1-p3449	0.960199005	0.960199005	Bn-N17-p6857722	Bn-chrC07-p9411254
Bn-scaff_20084_1-p3927	0.990033223	0.990033223	Bn-N17-p6898963	Bn-chrC07-p9363281
Bn-scaff_20084_1-p3993	0.993355482	0.993355482	Bn-N17-p6905611	Bn-chrC07-p9356625
Bn-scaff_20084_1-p3997	0.993355482	0.993355482	Bn-N17-p6906010	Bn-chrC07-p9356226
Bn-scaff_20084_1-p4012	0.993355482	0.993355482	Bn-N17-p6907462	Bn-chrC07-p9354774
Bn-scaff_20084_1-p4113	0.990049751	0.990049751	Bn-N14-p16159344	Bn-chrC04-p14329176
Bn-scaff_20084_1-p4471	0.990033223	0.976744186	Bn-Scaffold10723-p4	Bn-chrCnn_random-p685605

Bn-scaff_20084_1-p455	0.697416974	0.656826568	Bn-Scaffold02222-p8	Bn-chrA07-p3352043
Bn-scaff_20084_1-p507	0.960199005	0.960199005	Bn-N17-p6586079	Bn-chrCnn_random-p254183
Bn-scaff_20084_1-p528	0.970149254	0.945273632	Bn-Scaffold04002-p1	Bn-chrUnn_random-p235143
Bn-scaff_20084_1-p828	0.989583333	0.989583333	Bn-N17-p6619795	Bn-chrC07-p9667461
Bn-scaff_20084_1-p861	0.88372093	0.88372093	Bn-N17-p6623126	Bn-chrC07-p9664159
Bn-scaff_20084_1-p971	0.88372093	0.88372093	Bn-N17-p6634264	Bn-chrC07-p9652961
Bn-scaff_20086_1-p576	0.993355482	0.996677741	Bn-N13-p6678277	Bn-chrC03-p5711687
Bn-scaff_20103_1-p133	0.975206612	0.975206612	Bn-N13-p29141997	Bn-chrC03-p25352513
Bn-scaff_20103_1-p142	0.980099502	0.980099502	Bn-N13-p29131690	Bn-chrC03-p25361873
Bn-scaff_20103_1-p142	0.990049751	0.990049751	Bn-N13-p29131461	Bn-chrC03-p25362102
Bn-scaff_20103_1-p247	0.995024876	0.995024876	Bn-N13-p46723962	Bn-chrC03-p41938334
Bn-scaff_20103_1-p298	0.986710963	0.986710963	Bn-N13-p28955083	Bn-chrC03-p25501123
Bn-scaff_20103_1-p308	0.983471074	0.983471074	Bn-N3-p18369291	Bn-chrC03-p25517665
Bn-scaff_20103_1-p309	0.965174129	0.965174129	Bn-N13-p28938029	Bn-chrC03-p25519067
Bn-scaff_20103_1-p364	0.983471074	0.983471074	Bn-N13-p28892477	Bn-chrC03_random-p180061
Bn-scaff_20103_1-p379	0.975206612	0.975206612	Bn-N13-p28877251	Bn-chrC03_random-p181505
Bn-scaff_20103_1-p381	0.966942149	0.966942149	Bn-N13-p28874511	Bn-chrC03_random-p181779
Bn-scaff_20103_1-p430	0.94214876	0.94214876	Bn-N13-p29206377	Bn-chrC03-p25277859
Bn-scaff_20103_1-p457	0.970149254	0.970149254	Bn-N13-p28734111	Bn-chrCnn_random-p619220
Bn-scaff_20103_1-p507	0.965174129	0.935323383	Bn-N13-p28669333	Bn-chrA03-p17118397
Bn-scaff_20103_1-p564	0.965174129	0.965174129	Bn-N3-p18519256	Bn-chrA03-p17162873
Bn-scaff_20103_1-p822	0.991735537	0.991735537	Bn-N13-p29186520	Bn-chrC03-p25300899
Bn-scaff_20103_1-p897	0.983471074	0.983471074	Bn-N13-p29179097	Bn-chrC03-p25308296
Bn-scaff_20125_1-p107	1	1	Bn-N15-p12333408	Bn-chrC05_random-p136277
Bn-scaff_20125_1-p110	0.958677686	0.958677686	Bn-N15-p12212940	Bn-chrC05-p11417447
Bn-scaff_20125_1-p110	0.991735537	0.991735537	Bn-N15-p12212743	Bn-chrC05-p11417644
Bn-scaff_20125_1-p114	0.958677686	0.958677686	Bn-N15-p12198739	Bn-chrC05_random-p136975
Bn-scaff_20125_1-p116	0.851239669	0.851239669	Bn-N15-p12197331	Bn-chrC05_random-p136834
Bn-scaff_20125_1-p123	1	1	Bn-N15-p12320843	Bn-chrCnn_random-p542817
Bn-scaff_20125_1-p124	0.975206612	0.975206612	Bn-N15-p12320761	Bn-chrCnn_random-p542816
Bn-scaff_20125_1-p128	0.966942149	0.966942149	Bn-N15-p12320389	Bn-chrCnn_random-p542812
Bn-scaff_20125_1-p138	0.983471074	0.983471074	Bn-N15-p12191352	Bn-chrC05_random-p112919
Bn-scaff_20125_1-p139	0.950413223	0.950413223	Bn-N15-p12319380	Bn-chrCnn_random-p542802
Bn-scaff_20125_1-p150	0.991735537	0.991735537	Bn-N15-p12176589	Bn-chrC05-p11067085
Bn-scaff_20125_1-p151	0.985074627	0.985074627	Bn-N15-p12175939	Bn-chrC05-p11066435
Bn-scaff_20125_1-p152	0.995024876	0.995024876	Bn-N15-p12174673	Bn-chrC05-p11065169
Bn-scaff_20125_1-p164	0.975206612	0.975206612	Bn-N15-p12167422	Bn-chrC05-p11057233
Bn-scaff_20125_1-p166	0.958677686	0.958677686	Bn-N15-p12164836	Bn-chrC05-p11054647
Bn-scaff_20125_1-p167	0.975206612	0.975206612	Bn-N15-p12316521	Bn-chrCnn_random-p542773
Bn-scaff_20125_1-p171	0.702479339	0.702479339	Bn-N15-p12316252	Bn-chrCnn_random-p542771
Bn-scaff_20125_1-p173	1	1	Bn-N15-p12316074	Bn-chrCnn_random-p542769
Bn-scaff_20125_1-p177	0.983471074	0.983471074	Bn-N15-p12151683	Bn-chrC05-p11040281
Bn-scaff_20125_1-p180	0.917355372	0.917355372	Bn-N15-p12315426	Bn-chrCnn_random-p542762
Bn-scaff_20125_1-p182	0.958677686	0.958677686	Bn-N15-p12315210	Bn-chrCnn_random-p542760
Bn-scaff_20125_1-p198	0.966942149	0.966942149	Bn-N15-p12127258	Bn-chrC05-p11015824
Bn-scaff_20125_1-p200	0.966942149	0.966942149	Bn-N15-p12309992	Bn-chrC05-p11311282

Bn-scaff_20125_1-p2008	0.966942149	0.966942149	Bn-N15-p12125297	Bn-chrC05-p11013863
Bn-scaff_20125_1-p2270	0.983471074	0.983471074	Bn-N15-p12102936	Bn-chrC05-p10992412
Bn-scaff_20125_1-p2277	0.917355372	0.917355372	Bn-N15-p12102244	Bn-chrC05-p10991720
Bn-scaff_20125_1-p2289	0.983471074	0.983471074	Bn-N15-p12100993	Bn-chrC05-p10990469
Bn-scaff_20125_1-p2297	0.975206612	0.975206612	Bn-N15-p12100198	Bn-chrC05-p10989674
Bn-scaff_20125_1-p2300	0.991735537	0.991735537	Bn-N15-p12099898	Bn-chrC05-p10989374
Bn-scaff_20125_1-p2336	0.900826446	0.900826446	Bn-N15-p12096293	Bn-chrC05-p10985517
Bn-scaff_20125_1-p2337	0.991735537	0.991735537	Bn-N15-p12096207	Bn-chrC05-p10985431
Bn-scaff_20125_1-p2607	0.991735537	0.991735537	Bn-N15-p12067539	Bn-chrC05-p10952850
Bn-scaff_20125_1-p2716	0.991735537	0.991735537	Bn-N15-p12332366	Bn-chrC05_random-p136381
Bn-scaff_20125_1-p2767	0.990033223	0.990033223	Bn-N15-p12050285	Bn-chrC05-p10935112
Bn-scaff_20125_1-p2768	0.983471074	0.983471074	Bn-N15-p12050169	Bn-chrC05-p10934996
Bn-scaff_20125_1-p2772	0.983471074	0.983471074	Bn-N15-p12049752	Bn-chrC05-p10934579
Bn-scaff_20125_1-p2774	1	1	Bn-N15-p12049571	Bn-chrC05-p10934398
Bn-scaff_20125_1-p2793	0.980066445	0.980066445	Bn-N15-p12047639	Bn-chrC05-p10932466
Bn-scaff_20125_1-p2925	0.966942149	0.966942149	Bn-N15-p12332157	Bn-chrC05_random-p136402
Bn-scaff_20125_1-p2946	0.958677686	0.958677686	Bn-N15-p12028191	Bn-chrC05-p10912488
Bn-scaff_20125_1-p3014	0.966942149	0.966942149	Bn-N15-p12020198	Bn-chrC05-p10905131
Bn-scaff_20125_1-p3061	0.966942149	0.966942149	Bn-N15-p12017040	Bn-chrC05-p10902367
Bn-scaff_20125_1-p3221	0.991735537	0.991735537	Bn-N15-p11991759	Bn-chrC05-p10874854
Bn-scaff_20125_1-p3447	0.933884298	0.933884298	Bn-N15-p11969707	Bn-chrC05-p10852523
Bn-scaff_20125_1-p3507	0.809917355	0.809917355	Bn-N15-p11964238	Bn-chrC05-p10847055
Bn-scaff_20125_1-p3508	0.966942149	0.966942149	Bn-N15-p11964127	Bn-chrC05-p10846944
Bn-scaff_20125_1-p3518	0.909090909	0.909090909	Bn-N15-p11963132	Bn-chrC05-p10845949
Bn-scaff_20125_1-p3520	0.958677686	0.958677686	Bn-N15-p11962944	Bn-chrC05-p10845761
Bn-scaff_20125_1-p3524	0.966942149	0.966942149	Bn-N15-p11962553	Bn-chrC05-p10845370
Bn-scaff_20125_1-p3624	0.975206612	0.975206612	Bn-N15-p11939672	Bn-chrC05-p10818480
Bn-scaff_20125_1-p3636	0.975206612	0.975206612	Bn-N15-p11938560	Bn-chrC05-p10817368
Bn-scaff_20125_1-p3684	0.983471074	0.983471074	Bn-N15-p12297294	Bn-chrC05-p11332175
Bn-scaff_20125_1-p3700	0.975206612	0.975206612	Bn-N15-p11931783	Bn-chrC05-p10810885
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Bn-scaff_20125_1-p3798	0.985074627	0.985074627	Bn-N6-p8723188	Bn-chrA06-p8527297
Bn-scaff_20125_1-p4269	0.983471074	0.991735537	Bn-N15-p11847091	Bn-chrC05-p10727791
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Bn-scaff_20125_1-p5222	1	1	Bn-N15-p11761322	Bn-chrC05-p10643949
Bn-scaff_20125_1-p5331	0.960199005	0.960199005	Bn-N15-p11755153	Bn-chrC05-p10637781
Bn-scaff_20125_1-p5488	0.973421927	0.980066445	Bn-N5-p13898849	Bn-chrA05-p13900990
Bn-scaff_20125_1-p5528	0.993355482	0.993355482	Bn-N15-p11744548	Bn-chrC05-p10627714
Bn-scaff_20125_1-p5560	0.966942149	0.966942149	Bn-N15-p11741437	Bn-chrC05-p10624612
Bn-scaff_20125_1-p5664	0.983471074	0.983471074	Bn-N15-p11731057	Bn-chrC05-p10614256
Bn-scaff_20125_1-p5674	0.991735537	0.991735537	Bn-N15-p11730021	Bn-chrC05-p10613220
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Bn-scaff_20125_1-p5868	0.991735537	0.991735537	Bn-N15-p11712309	Bn-chrC05-p10596586
Bn-scaff_20125_1-p6039	0.966942149	0.966942149	Bn-N15-p11683388	Bn-chrC05-p10571009
Bn-scaff_20125_1-p6139	0.975206612	0.975206612	Bn-N15-p12323007	Bn-chrCnn_random-p542835
Bn-scaff_20125_1-p6177	0.975206612	0.975206612	Bn-N15-p12322969	Bn-chrCnn_random-p542835

Bn-scaff_20125_1-p6258	1	1	Bn-N15-p12322887	Bn-chrCnn_random-p542834
Bn-scaff_20125_1-p6338	0.983471074	0.983471074	Bn-N15-p12258258	Bn-chrC05-p11372758
Bn-scaff_20125_1-p6353	0.900826446	0.900826446	Bn-N15-p12258112	Bn-chrC05-p11372904
Bn-scaff_20125_1-p6403	0.991735537	0.991735537	Bn-N15-p12257662	Bn-chrC05-p11373354
Bn-scaff_20125_1-p6461	0.958677686	0.958677686	Bn-N15-p12257085	Bn-chrC05-p11373931
Bn-scaff_20125_1-p6500	0.983471074	0.983471074	Bn-N15-p12256701	Bn-chrC05-p11374315
Bn-scaff_20125_1-p6516	0.975206612	0.975206612	Bn-N15-p12256540	Bn-chrC05-p11374476
Bn-scaff_20125_1-p6573	0.991735537	0.991735537	Bn-N15-p12255277	Bn-chrC05-p11375739
Bn-scaff_20125_1-p6586	0.975206612	0.975206612	Bn-N15-p12255140	Bn-chrC05-p11375876
Bn-scaff_20125_1-p6637	1	1	Bn-N15-p11643360	Bn-chrCnn_random-p259654
Bn-scaff_20125_1-p6639	0.983471074	0.983471074	Bn-N15-p11643096	Bn-chrCnn_random-p259651
Bn-scaff_20125_1-p6644	0.991735537	0.991735537	Bn-N15-p11642651	Bn-chrCnn_random-p259647
Bn-scaff_20125_1-p6669	0.983471074	0.983471074	Bn-N15-p12254318	Bn-chrC05-p11376698
Bn-scaff_20125_1-p6702	0.760330579	0.760330579	Bn-N7-p10191283	Bn-chrA07-p10070977
Bn-scaff_20125_1-p6755	0.975206612	0.975206612	Bn-N15-p12253667	Bn-chrC05-p11377349
Bn-scaff_20125_1-p6862	0.983471074	0.983471074	Bn-N15-p12245925	Bn-chrC05-p11385933
Bn-scaff_20125_1-p6870	0.966942149	0.966942149	Bn-N15-p12245840	Bn-chrC05-p11386018
Bn-scaff_20125_1-p7127	0.760797342	0.850498339	Bn-N6-p8505925	Bn-chrC05-p10473960
Bn-scaff_20125_1-p863	0.983471074	0.983471074	Bn-N15-p12333616	Bn-chrC05_random-p136256
Bn-scaff_20125_1-p8662	0.975206612	0.975206612	Bn-N15-p12238056	Bn-chrC05-p11393802
Bn-scaff_20125_1-p8722	0.482587065	0.970149254	Bn-N19-p20858476	Bn-chrCnn_random-p441792
Bn-scaff_20125_1-p8809	0.983471074	0.983471074	Bn-N15-p12236937	Bn-chrC05-p11394921
Bn-scaff_20125_1-p8830	0.975206612	0.975206612	Bn-N15-p12236723	Bn-chrC05-p11395135
Bn-scaff_20125_1-p8837	0.966942149	0.966942149	Bn-N15-p12236658	Bn-chrC05-p11395200
Bn-scaff_20125_1-p8881	0.975206612	0.975206612	Bn-N15-p12236213	Bn-chrC05-p11395645
Bn-scaff_20126_1-p457	0.983388704	0.983388704	Bn-N11-p19400845	Bn-chrC01-p16657043
Bn-scaff_20127_1-p1028	0.985074627	0.985074627	Bn-N19-p31293970	Bn-chrC09-p27167978
Bn-scaff_20131_1-p7316	0.438016529	0.140495868	Bn-N1-p4936980	Bn-chrA03-p16193114
Bn-scaff_20131_1-p7662	0.834710744	0.842975207	Bn-N4-p5589	Bn-chrCnn_random-p510334
Bn-scaff_20155_1-p1672	0.966942149	0.958677686	Bn-N12-p28965966	Bn-chrC02-p31358547
Bn-scaff_20155_1-p4287	0.975206612	0.983471074	Bn-N12-p28952739	Bn-chrC02-p31345152
Bn-scaff_20168_1-p1080	0.958677686	0.950413223	Bn-N19-p19941464	Bn-chrC09_random-p133168
Bn-scaff_20168_1-p1103	0.983471074	0.975206612	Bn-N19-p19941686	Bn-chrC09_random-p133190
Bn-scaff_20168_1-p1164	0.991735537	0.983471074	Bn-N19-p19942305	Bn-chrC09_random-p133252
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Bn-scaff_20168_1-p2035	0.975206612	0.983471074	Bn-N19-p19951231	Bn-chrC09_random-p134090
Bn-scaff_20168_1-p6747	0.991735537	0.991735537	Bn-N19-p19937519	Bn-chrC09_random-p132759
Bn-scaff_20191_1-p1033	0.973421927	0.973421927	Bn-N14-p34822898	Bn-chrC04-p30639154
Bn-scaff_20191_1-p1305	0.990033223	0.990033223	Bn-N14-p34798276	Bn-chrCnn_random-p179275
Bn-scaff_20191_1-p1309	0.993355482	0.993355482	Bn-N14-p34797881	Bn-chrCnn_random-p179279
Bn-scaff_20191_1-p1364	0.980066445	0.980066445	Bn-N14-p34791653	Bn-chrCnn_random-p179341
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Bn-scaff_20191_1-p1466	0.975206612	0.975206612	Bn-N14-p34775832	Bn-chrCnn_random-p179469
Bn-scaff_20191_1-p1578	0.950166113	0.950166113	Bn-N14-p34761339	Bn-chrCnn_random-p179588
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Bn-scaff_20202_1-p183(	0.631840796	0.955223881	Bn-N19-p19907096	Bn-chrC09_random-p127521
Bn-scaff_20202_1-p183[	0.966942149	0.958677686	Bn-N19-p19907243	Bn-chrC09_random-p127536
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Bn-scaff_20202_1-p210[	0.991735537	1	Bn-N19-p19936356	Bn-chrC09_random-p130359
Bn-scaff_20210_1-p101[	0.980099502	0.980099502	Bn-N15-p48224796	Bn-chrC01-p30679287
Bn-scaff_20210_1-p111[	0.970149254	0.975124378	Bn-N11-p10169107	Bn-chrC01-p8276225
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Bn-scaff_20210_1-p112(	0.995024876	0.990049751	Bn-N11-p10168197	Bn-chrC01-p8275317
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Bn-scaff_20210_1-p114(	0.990049751	0.985074627	Bn-N11-p10163785	Bn-chrC01-p8273317
Bn-scaff_20210_1-p123[	1	0.995024876	Bn-N11-p10153344	Bn-chrC01-p8262954
Bn-scaff_20210_1-p124[	0.995024876	0.990049751	Bn-N11-p10152896	Bn-chrC01-p8262506
Bn-scaff_20210_1-p136[	0.990049751	0.895522388	Bn-N11-p10139865	Bn-chrC01-p8249363
Bn-scaff_20210_1-p136[	0.980099502	0.980099502	Bn-N11-p10139783	Bn-chrC01-p8249281
Bn-scaff_20210_1-p154[	0.975206612	0.975206612	Bn-N11-p10120705	Bn-chrC01-p8229496
Bn-scaff_20210_1-p161[	1	0.933884298	Bn-N11-p10112638	Bn-chrC01-p8221432
Bn-scaff_20210_1-p162[	0.975206612	0.975206612	Bn-N11-p10112499	Bn-chrC01-p8221301
Bn-scaff_20210_1-p163[	0.975206612	0.975206612	Bn-N11-p10111013	Bn-chrC01-p8219815
Bn-scaff_20210_1-p166(	0.995024876	0.995024876	Bn-N11-p10108565	Bn-chrC01-p8217369
Bn-scaff_20210_1-p171(	0.975206612	0.975206612	Bn-N11-p10103026	Bn-chrC01-p8211830
Bn-scaff_20210_1-p177[	0.991735537	0.991735537	Bn-N11-p10097276	Bn-chrC01-p8206075

Bn-scaff_20210_1-p1774	0.965174129	0.965174129	Bn-N11-p10097199	Bn-chrC01-p8205998
Bn-scaff_20210_1-p2460	0.975206612	0.975206612	Bn-N11-p10034518	Bn-chrC01_random-p377228
Bn-scaff_20210_1-p2674	0.983471074	0.991735537	Bn-N11-p10017244	Bn-chrC01_random-p396219
Bn-scaff_20210_1-p2767	0.983471074	0.983471074	Bn-N11-p9999292	Bn-chrC01_random-p364268
Bn-scaff_20210_1-p2769	0.983471074	0.983471074	Bn-N11-p9999062	Bn-chrC01_random-p364038
Bn-scaff_20210_1-p2845	0.933884298	0.917355372	Bn-N11-p9990894	Bn-chrC01_random-p356576
Bn-scaff_20210_1-p3108	0.975206612	0.983471074	Bn-N11-p9949780	Bn-chrC01-p8121754
Bn-scaff_20210_1-p3464	0.966942149	0.975206612	Bn-N11-p9916546	Bn-chrC01-p8083200
Bn-scaff_20210_1-p3823	0.966942149	0.975206612	Bn-N11-p9885566	Bn-chrC01-p8060366
Bn-scaff_20210_1-p3825	0.975206612	0.983471074	Bn-N11-p9885414	Bn-chrC01-p8060213
Bn-scaff_20210_1-p3831	0.975206612	0.966942149	Bn-N11-p9884342	Bn-chrC01-p8059571
Bn-scaff_20210_1-p3843	0.950413223	0.983471074	Bn-N11-p9883163	Bn-chrC01-p8058386
Bn-scaff_20210_1-p4448	0.970149254	0.970149254	Bn-N11-p9840034	Bn-chrC01-p8003943
Bn-scaff_20210_1-p4486	0.958677686	0.958677686	Bn-N11-p9835704	Bn-chrC01-p7999609
Bn-scaff_20210_1-p4492	0.983471074	0.983471074	Bn-N11-p9835133	Bn-chrC01-p7999038
Bn-scaff_20210_1-p4571	0.925619835	0.958677686	Bn-N11-p9618457	Bn-chrC05-p23521597
Bn-scaff_20210_1-p4689	0.975124378	0.975124378	Bn-N9-p3753826	Bn-chrUnn_random-p209828
Bn-scaff_20210_1-p5096	0.945273632	0.945273632	Bn-N11-p9784675	Bn-chrC08-p22310927
Bn-scaff_20210_1-p5098	0.940298507	0.940298507	Bn-N18-p25641019	Bn-chrC08-p22311061
Bn-scaff_20210_1-p5447	0.970149254	0.970149254	Bn-N15-p15894819	Bn-chrC05-p14356318
Bn-scaff_20210_1-p9485	0.980099502	0.975124378	Bn-N11-p10199182	Bn-chrA01-p5715874
Bn-scaff_20219_1-p1281	0.966942149	0.966942149	Bn-N15-p45690850	Bn-chrC05-p40768585
Bn-scaff_20219_1-p1435	0.983471074	0.983471074	Bn-N15-p45706223	Bn-chrC05-p40783703
Bn-scaff_20219_1-p1484	0.985074627	0.980099502	Bn-N15-p45711100	Bn-chrC05-p40788578
Bn-scaff_20219_1-p1485	0.990049751	0.995024876	Bn-N15-p45711204	Bn-chrC05-p40788682
Bn-scaff_20219_1-p1489	0.980099502	0.975124378	Bn-N15-p45711535	Bn-chrC05-p40789013
Bn-scaff_20219_1-p1507	0.983471074	0.975206612	Bn-N15-p45713405	Bn-chrC05-p40790896
Bn-scaff_20219_1-p1528	0.958677686	0.958677686	Bn-N15-p45716256	Bn-chrC05-p40792925
Bn-scaff_20219_1-p1640	0.774086379	0.780730897	Bn-Scaffold01065-p4	Bn-chrA09-p20739416
Bn-scaff_20219_1-p1885	0.966942149	0.983471074	Bn-N15-p45747503	Bn-chrC05-p40817383
Bn-scaff_20219_1-p1935	0.991735537	0.983471074	Bn-N15-p45752653	Bn-chrC05-p40821393
Bn-scaff_20219_1-p1998	0.801652893	0.79338843	Bn-N15-p45758506	Bn-chrC05-p40827279
Bn-scaff_20219_1-p2004	0.975206612	0.991735537	Bn-N15-p45759765	Bn-chrC05-p40827867
Bn-scaff_20219_1-p2057	0.991735537	1	Bn-N15-p45768280	Bn-chrC05-p40834910
Bn-scaff_20219_1-p2202	0.619834711	0.628099174	Bn-N15-p45782711	Bn-chrC05-p40849349
Bn-scaff_20219_1-p2759	0.970099668	0.96345515	Bn-N5-p15440337	Bn-chrA05-p11434713
Bn-scaff_20219_1-p2903	0.964824121	0.964824121	Bn-N15-p45863364	Bn-chrC05-p40943482
Bn-scaff_20219_1-p2909	0.975124378	0.975124378	Bn-N15-p45864005	Bn-chrC05-p40944123
Bn-scaff_20219_1-p2979	0.983471074	0.975206612	Bn-N15-p45871157	Bn-chrCnn_random-p838475
Bn-scaff_20219_1-p3056	0.94214876	0.966942149	Bn-N15-p45878877	Bn-chrCnn_random-p837706
Bn-scaff_20219_1-p3083	0.980099502	0.960199005	Bn-N5-p24009932	Bn-chrA05-p21027895
Bn-scaff_20219_1-p3120	0.990049751	0.995024876	Bn-N5-p24013714	Bn-chrA05-p21031690
Bn-scaff_20219_1-p3369	0.991735537	1	Bn-N15-p45911251	Bn-chrC05-p40969834
Bn-scaff_20219_1-p3431	0.983471074	0.991735537	Bn-N15-p45916538	Bn-chrC05-p40973851
Bn-scaff_20219_1-p3486	0.970149254	1	Bn-N5-p24043483	Bn-chrC05-p40979255
Bn-scaff_20219_1-p3505	0.983471074	0.975206612	Bn-N15-p45923899	Bn-chrC05-p40981143

Bn-scaff_20219_1-p3618	0.980099502	0.975124378	Bn-N15-p45935030	Bn-chrC05-p40995777
Bn-scaff_20219_1-p3858	0.991735537	0.991735537	Bn-N15-p45959163	Bn-chrC05-p41018245
Bn-scaff_20219_1-p5073	0.990049751	0.990049751	Bn-N15-p45652782	Bn-chrC05-p40729636
Bn-scaff_20219_1-p5081	0.990049751	0.990049751	Bn-N15-p45652867	Bn-chrC05-p40729721
Bn-scaff_20219_1-p5264	0.983471074	0.983471074	Bn-N15-p45654698	Bn-chrC05-p40731552
Bn-scaff_20219_1-p5387	0.950248756	0.950248756	Bn-N15-p45655924	Bn-chrC05-p40732778
Bn-scaff_20221_1-p1060	0.991735537	0.950413223	Bn-N12-p24173532	Bn-chrC02_random-p248618
Bn-scaff_20221_1-p1193	0.990049751	0.990049751	Bn-N2-p16942193	Bn-chrA02-p13210929
Bn-scaff_20221_1-p1198	0.995024876	0.995024876	Bn-N2-p16941684	Bn-chrA02-p13210420
Bn-scaff_20221_1-p1246	0.975206612	0.983471074	Bn-N12-p24270860	Bn-chrC02-p24120437
Bn-scaff_20221_1-p1310	0.991735537	0.983471074	Bn-N12-p24150582	Bn-chrC02_random-p251429
Bn-scaff_20221_1-p1322	0.991735537	1	Bn-N12-p24149465	Bn-chrC02_random-p251539
Bn-scaff_20221_1-p1620	0.991735537	0.983471074	Bn-N12-p24267125	Bn-chrC02-p24124322
Bn-scaff_20221_1-p1808	0.985074627	0.985074627	Bn-N7-p4407544	Bn-chrA07-p4725263
Bn-scaff_20221_1-p1918	0.958677686	0.966942149	Bn-N12-p24264140	Bn-chrC02-p24127307
Bn-scaff_20221_1-p2822	0.930348259	0.925373134	Bn-N9-p19020216	Bn-chrUnn_random-p134917
Bn-scaff_20221_1-p4384	1	0.991735537	Bn-N12-p24239611	Bn-chrC02-p24148249
Bn-scaff_20221_1-p4446	0.980099502	0.975124378	Bn-N12-p24239000	Bn-chrC02-p24148860
Bn-scaff_20221_1-p4503	0.983471074	0.991735537	Bn-N12-p24238424	Bn-chrC02-p24149436
Bn-scaff_20221_1-p4820	0.958677686	0.966942149	Bn-N12-p24235260	Bn-chrC02-p24152614
Bn-scaff_20221_1-p4927	0.930348259	0.935323383	Bn-N12-p24234184	Bn-chrC02-p24153693
Bn-scaff_20221_1-p6432	0.983471074	0.975206612	Bn-N12-p24218578	Bn-chrC02-p24163930
Bn-scaff_20221_1-p6434	0.975206612	0.983471074	Bn-N12-p24218557	Bn-chrC02-p24163951
Bn-scaff_20221_1-p6448	0.975206612	0.983471074	Bn-N12-p24218410	Bn-chrC02-p24164099
Bn-scaff_20221_1-p6492	0.983471074	0.991735537	Bn-N12-p24217974	Bn-chrC02-p24164536
Bn-scaff_20221_1-p6498	0.983471074	0.991735537	Bn-N12-p24217918	Bn-chrC02-p24164592
Bn-scaff_20221_1-p6507	0.991735537	0.983471074	Bn-N12-p24217822	Bn-chrC02-p24164688
Bn-scaff_20221_1-p6544	0.991735537	1	Bn-N12-p24217459	Bn-chrC02-p24165051
Bn-scaff_20221_1-p6793	0.983471074	0.991735537	Bn-N12-p24214961	Bn-chrC02-p24167548
Bn-scaff_20221_1-p6794	0.991735537	0.983471074	Bn-N12-p24214954	Bn-chrC02-p24167555
Bn-scaff_20221_1-p6843	0.991735537	0.58677686	Bn-N12-p24214468	Bn-chrC02-p24168040
Bn-scaff_20221_1-p7422	0.983471074	0.694214876	Bn-N12-p24208938	Bn-chrC02-p24174320
Bn-scaff_20221_1-p7507	1	0.991735537	Bn-N12-p24208091	Bn-chrC02-p24175170
Bn-scaff_20221_1-p7549	0.991735537	1	Bn-N12-p24207675	Bn-chrC02-p24175586
Bn-scaff_20221_1-p8265	0.983471074	0.991735537	Bn-N12-p24200514	Bn-chrC02-p24182943
Bn-scaff_20221_1-p8434	0.985074627	0.980099502	Bn-N12-p24198818	Bn-chrC02-p24188526
Bn-scaff_20221_1-p8487	0.990049751	0.995024876	Bn-N15-p4440761	Bn-chrC02-p24189052
Bn-scaff_20221_1-p9803	0.958677686	0.94214876	Bn-N12-p24185781	Bn-chrC02-p24211734
Bn-scaff_20246_1-p1276	0.994219653	0.994219653	Bn-Scaffold43095-p1	Bn-chrC07-p3573453
Bn-scaff_20250_1-p1486	0.980099502	0.980099502	Bn-N11-p19576394	Bn-chrC01-p16833822
Bn-scaff_20250_1-p1649	0.955223881	0.955223881	Bn-N11-p19593226	Bn-chrC01-p16850880
Bn-scaff_20250_1-p1902	0.995024876	0.995024876	Bn-N11-p19615969	Bn-chrC01-p16875262
Bn-scaff_20250_1-p1909	1	0.995024876	Bn-N11-p19616684	Bn-chrC01-p16875977
Bn-scaff_20250_1-p1925	0.995024876	0.995024876	Bn-N11-p19618900	Bn-chrC01-p16877585
Bn-scaff_20250_1-p1938	0.990049751	0.985074627	Bn-N11-p19455205	Bn-chrC01-p16710284
Bn-scaff_20250_1-p2133	0.990049751	0.995024876	Bn-N11-p19645414	Bn-chrC01-p16905309

Bn-scaff_20250_1-p213(	0.980099502	0.995024876	Bn-N1-p12057902	Bn-chrC01-p16905608
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Bn-scaff_20250_1-p240(	0.980099502	0.980099502	Bn-N11-p19672238	Bn-chrCnn_random-p623530
Bn-scaff_20250_1-p252[	0.990049751	0.995024876	Bn-N11-p19684767	Bn-chrC01-p16956785
Bn-scaff_20250_1-p252(	0.980099502	0.970149254	Bn-N11-p19684941	Bn-chrC01-p16956959
Bn-scaff_20250_1-p252[	0.975124378	0.990049751	Bn-N11-p19684966	Bn-chrC01-p16956984
Bn-scaff_20250_1-p276[	0.986710963	0.986710963	Bn-N11-p19711771	Bn-chrC01-p16977400
Bn-scaff_20250_1-p310[	0.983471074	0.983471074	Bn-N11-p19744590	Bn-chrC01-p17005242
Bn-scaff_20250_1-p320(	0.983388704	0.986710963	Bn-N11-p19754782	Bn-chrC01-p17014817
Bn-scaff_20250_1-p329(	0.995024876	1	Bn-N11-p19763374	Bn-chrC01-p17023563
Bn-scaff_20250_1-p334[	0.983471074	0.983471074	Bn-N11-p19767965	Bn-chrC01-p17028324
Bn-scaff_20250_1-p336[	0.955223881	0.955223881	Bn-N11-p19770246	Bn-chrC01-p17029994
Bn-scaff_20250_1-p348[	0.991735537	0.991735537	Bn-N11-p19784154	Bn-chrC01-p17049476
Bn-scaff_20250_1-p387(	0.980099502	0.985074627	Bn-N11-p19823085	Bn-chrC01_random-p154927
Bn-scaff_20250_1-p388[	0.991735537	0.983471074	Bn-N11-p19830322	Bn-chrC01_random-p155564
Bn-scaff_20250_1-p394(	0.975206612	0.975206612	Bn-N11-p19835449	Bn-chrCnn_random-p718703
Bn-scaff_20250_1-p395[	0.991735537	0.983471074	Bn-N11-p19836710	Bn-chrC01_random-p156530
Bn-scaff_20250_1-p402[	0.983471074	0.975206612	Bn-N11-p19840199	Bn-chrC01_random-p156664
Bn-scaff_20250_1-p402[	0.991735537	0.983471074	Bn-N11-p19840254	Bn-chrC01_random-p156669
Bn-scaff_20250_1-p402[	0.975206612	0.983471074	Bn-N11-p19840589	Bn-chrC01_random-p156703
Bn-scaff_20250_1-p424(	0.990049751	0.990049751	Bn-N1-p12218610	Bn-chrA01-p11000865
Bn-scaff_20250_1-p429[	0.975206612	0.983471074	Bn-N11-p19889874	Bn-chrC01-p17137898
Bn-scaff_20250_1-p435[	0.991735537	0.983471074	Bn-N11-p19896508	Bn-chrC01-p17139196
Bn-scaff_20250_1-p436[	0.940298507	0.935323383	Bn-N11-p19897691	Bn-chrC01-p17140378
Bn-scaff_20250_1-p441[	0.983471074	0.975206612	Bn-N11-p19903337	Bn-chrC01-p17146449
Bn-scaff_20250_1-p442(	1	0.991735537	Bn-N11-p19903416	Bn-chrC01-p17146528
Bn-scaff_20250_1-p444[	0.983471074	0.975206612	Bn-N11-p19905733	Bn-chrC01-p17148806
Bn-scaff_20250_1-p444[	0.966942149	0.975206612	Bn-N11-p19905777	Bn-chrC01-p17148850
Bn-scaff_20250_1-p824[	0.983471074	0.983471074	Bn-N11-p19512320	Bn-chrC01-p16764759
Bn-scaff_20250_1-p954(	1	1	Bn-N11-p19525137	Bn-chrC01-p16777849
Bn-scaff_20250_2-p120[	0.975206612	0.975206612	Bn-N11-p20263243	Bn-chrC01_random-p154154
Bn-scaff_20250_2-p120(	0.991735537	0.991735537	Bn-N11-p20263188	Bn-chrC01_random-p154149
Bn-scaff_20250_2-p124[	0.991735537	0.991735537	Bn-N11-p20262783	Bn-chrC01_random-p154108
Bn-scaff_20250_2-p125[	0.991735537	0.991735537	Bn-N11-p20262697	Bn-chrC01_random-p154100
Bn-scaff_20250_2-p127[	0.975206612	0.975206612	Bn-N11-p20262459	Bn-chrC01_random-p154076
Bn-scaff_20250_2-p129[	1	0.991735537	Bn-N11-p20143905	Bn-chrC01-p17366011
Bn-scaff_20250_2-p147[	0.995024876	0.995024876	Bn-N11-p20260538	Bn-chrC01_random-p153884
Bn-scaff_20250_2-p147[	0.966942149	0.958677686	Bn-N11-p20134343	Bn-chrC01-p17355838
Bn-scaff_20250_2-p162(	0.983471074	0.991735537	Bn-N11-p20121226	Bn-chrC01-p17349847
Bn-scaff_20250_2-p177(	0.974358974	0.98974359	Bn-N17-p1100115	Bn-chrC05-p19322538
Bn-scaff_20250_2-p202[	0.991735537	0.983471074	Bn-N11-p20077295	Bn-chrC01-p17304869
Bn-scaff_20250_2-p205[	0.975206612	0.983471074	Bn-N11-p20073926	Bn-chrC01-p17301732
Bn-scaff_20250_2-p206[	0.983471074	0.983471074	Bn-N11-p20073020	Bn-chrC01-p17300825
Bn-scaff_20250_2-p208[	0.990033223	0.990033223	Bn-N11-p20071508	Bn-chrC01-p17299320
Bn-scaff_20250_2-p208[	0.983471074	0.991735537	Bn-N11-p20071364	Bn-chrC01-p17299176
Bn-scaff_20250_2-p232[	0.991735537	0.991735537	Bn-N11-p20250688	Bn-chrC01_random-p143522

Bn-scaff_20250_2-p2411	0.966942149	0.975206612	Bn-N11-p20037658	Bn-chrC01-p17260960
Bn-scaff_20250_2-p2553	0.990049751	0.990049751	Bn-N11-p20020192	Bn-chrC01-p17242469
Bn-scaff_20250_2-p2557	0.995024876	0.990049751	Bn-N11-p20019737	Bn-chrC01-p17242015
Bn-scaff_20250_2-p5378	0.966942149	0.966942149	Bn-N11-p20218343	Bn-chrC01-p17436773
Bn-scaff_20250_2-p5448	1	1	Bn-N11-p20217620	Bn-chrC01-p17435987
Bn-scaff_20250_2-p6522	1	1	Bn-N11-p20204438	Bn-chrC01-p17425078
Bn-scaff_20250_2-p6746	0.975206612	0.975206612	Bn-N11-p20202197	Bn-chrC01-p17422837
Bn-scaff_20250_2-p6880	0.991735537	0.991735537	Bn-N11-p20200966	Bn-chrC01-p17421830
Bn-scaff_20250_2-p6886	0.991735537	0.991735537	Bn-N11-p20200905	Bn-chrC01-p17421769
Bn-scaff_20250_2-p6983	0.975206612	0.975206612	Bn-N11-p20199933	Bn-chrC01-p17420797
Bn-scaff_20250_2-p6999	0.975206612	0.975206612	Bn-N11-p20199776	Bn-chrC01-p17420640
Bn-scaff_20250_2-p7050	1	1	Bn-N11-p20199265	Bn-chrC01-p17420129
Bn-scaff_20250_2-p7072	0.991735537	0.991735537	Bn-N11-p20199049	Bn-chrC01-p17419913
Bn-scaff_20250_2-p7108	0.993355482	0.993355482	Bn-N11-p20198686	Bn-chrC01-p17419550
Bn-scaff_20250_2-p7123	0.991735537	0.991735537	Bn-N11-p20198536	Bn-chrC01-p17419400
Bn-scaff_20250_2-p8249	0.983471074	0.983471074	Bn-N11-p20188774	Bn-chrC01-p17407294
Bn-scaff_20250_2-p8579	1	1	Bn-N11-p20185380	Bn-chrC01-p17399978
Bn-scaff_20261_1-p7378	0.955223881	0.985074627	Bn-N11-p27966498	Bn-chrC01-p25400975
Bn-scaff_20270_1-p1006	0.966942149	0.966942149	Bn-N14-p53335600	Bn-chrC04-p47079905
Bn-scaff_20270_1-p1013	0.966942149	0.966942149	Bn-N14-p53336145	Bn-chrC04-p47080450
Bn-scaff_20270_1-p1043	0.966942149	0.966942149	Bn-N15-p46516257	Bn-chrC05-p41526615
Bn-scaff_20270_1-p1048	0.980099502	0.980099502	Bn-N15-p46521594	Bn-chrC05-p41530992
Bn-scaff_20270_1-p1048	0.966942149	0.966942149	Bn-N15-p46521967	Bn-chrC05-p41531365
Bn-scaff_20270_1-p1054	0.950413223	0.950413223	Bn-N15-p46523729	Bn-chrC05-p41532941
Bn-scaff_20270_1-p1054	0.958677686	0.958677686	Bn-N15-p46524648	Bn-chrC05-p41533860
Bn-scaff_20270_1-p1061	0.94214876	0.94214876	Bn-N15-p46530738	Bn-chrC05-p41539946
Bn-scaff_20270_1-p1066	0.925619835	0.925619835	Bn-N15-p46536774	Bn-chrC05-p41546225
Bn-scaff_20270_1-p1070	0.966942149	0.966942149	Bn-N15-p46540304	Bn-chrC05-p41549756
Bn-scaff_20270_1-p1092	0.966777409	0.96345515	Bn-N15-p46560298	Bn-chrC05-p41564675
Bn-scaff_20270_1-p1095	0.958677686	0.966942149	Bn-N15-p46563887	Bn-chrC05-p41568315
Bn-scaff_20270_1-p1097	0.966942149	0.958677686	Bn-N15-p46565888	Bn-chrC05-p41570312
Bn-scaff_20270_1-p1099	1	0.975206612	Bn-N15-p46567545	Bn-chrC05-p41571272
Bn-scaff_20270_1-p1100	0.983471074	0.991735537	Bn-N15-p46568016	Bn-chrC05-p41571750
Bn-scaff_20270_1-p1106	0.991735537	0.983471074	Bn-N15-p46574626	Bn-chrC05-p41576212
Bn-scaff_20270_1-p1108	0.983471074	0.991735537	Bn-N15-p46576129	Bn-chrC05-p41577955
Bn-scaff_20270_1-p1110	0.975206612	0.842975207	Bn-N15-p46576949	Bn-chrC05-p41579419
Bn-scaff_20270_1-p1120	0.975206612	0.966942149	Bn-N15-p46588711	Bn-chrC05-p41590382
Bn-scaff_20270_1-p1172	0.983388704	0.966777409	Bn-N15-p46632104	Bn-chrA05-p21612896
Bn-scaff_20270_1-p1199	0.991735537	0.991735537	Bn-N15-p46655991	Bn-chrCnn_random-p776431
Bn-scaff_20270_1-p1208	0.991735537	0.991735537	Bn-N15-p46664287	Bn-chrC05-p41641443
Bn-scaff_20270_1-p1210	0.958677686	0.958677686	Bn-N15-p46666098	Bn-chrC05-p41643254
Bn-scaff_20270_1-p1211	0.983471074	0.983471074	Bn-N15-p46667298	Bn-chrC05-p41648351
Bn-scaff_20270_1-p1211	0.958677686	0.958677686	Bn-N15-p46667440	Bn-chrC05-p41648493
Bn-scaff_20270_1-p1247	0.983471074	0.975206612	Bn-N15-p46698893	Bn-chrC05-p41676632
Bn-scaff_20270_1-p1249	0.983471074	0.991735537	Bn-N15-p46701208	Bn-chrC05-p41677550
Bn-scaff_20270_1-p1259	0.983471074	0.991735537	Bn-N15-p46713769	Bn-chrC05-p41686234

Bn-scaff_20270_1-p1259	0.983471074	0.991735537	Bn-N15-p46713782	Bn-chrC05-p41686247
Bn-scaff_20270_1-p1293	0.975206612	0.983471074	Bn-N15-p46749035	Bn-chrC05_random-p371693
Bn-scaff_20270_1-p1299	0.966942149	0.975206612	Bn-N15-p46755424	Bn-chrC05_random-p371071
Bn-scaff_20270_1-p1300	0.950413223	0.727272727	Bn-N15-p46756341	Bn-chrC05_random-p370980
Bn-scaff_20270_1-p1314	0.950413223	0.950413223	Bn-N15-p46771301	Bn-chrC05-p41748124
Bn-scaff_20270_1-p1323	0.487603306	0.487603306	Bn-N15-p46773720	Bn-chrC05-p41750542
Bn-scaff_20270_1-p1323	0.983471074	0.983471074	Bn-N15-p46773853	Bn-chrC05-p41750675
Bn-scaff_20270_1-p1323	0.991735537	0.991735537	Bn-N15-p46774545	Bn-chrC05-p41751367
Bn-scaff_20270_1-p1324	0.991735537	0.991735537	Bn-N15-p46774915	Bn-chrC05-p41751737
Bn-scaff_20270_1-p1324	0.900826446	0.900826446	Bn-N15-p46775027	Bn-chrC05-p41751849
Bn-scaff_20270_1-p1324	0.892561983	0.892561983	Bn-N15-p46775034	Bn-chrC05-p41751856
Bn-scaff_20270_1-p1324	0.983471074	0.983471074	Bn-N15-p46775096	Bn-chrC05-p41751918
Bn-scaff_20270_1-p1324	0.991735537	0.991735537	Bn-N15-p46775125	Bn-chrC05-p41751947
Bn-scaff_20270_1-p1332	0.851239669	0.851239669	Bn-N15-p46778809	Bn-chrC05-p41755631
Bn-scaff_20270_1-p1332	0.933884298	0.933884298	Bn-N15-p46778915	Bn-chrC05-p41755737
Bn-scaff_20270_1-p1333	0.983471074	0.983471074	Bn-N15-p46779895	Bn-chrC05-p41756717
Bn-scaff_20270_1-p1333	0.958677686	0.958677686	Bn-N15-p46779948	Bn-chrC05-p41756770
Bn-scaff_20270_1-p1344	0.980099502	0.985074627	Bn-N14-p52348776	Bn-chrC04-p46151878
Bn-scaff_20270_1-p1383	0.980066445	0.983388704	Bn-N4-p19184632	Bn-chrA04-p17364125
Bn-scaff_20270_1-p1434	0.884297521	0.966942149	Bn-N15-p46878841	Bn-chrC05-p41874639
Bn-scaff_20270_1-p1440	0.966942149	0.958677686	Bn-N15-p46890058	Bn-chrC05-p41887631
Bn-scaff_20270_1-p1446	0.983388704	0.986710963	Bn-N15-p46895185	Bn-chrC05-p41892767
Bn-scaff_20270_1-p1477	0.965174129	0.965174129	Bn-N15-p46926548	Bn-chrC05-p41922548
Bn-scaff_20270_1-p1653	0.995024876	0.990049751	Bn-N14-p52486252	Bn-chrC04-p46321687
Bn-scaff_20270_1-p1668	0.990033223	0.990033223	Bn-N4-p19211540	Bn-chrA04-p17388412
Bn-scaff_20270_1-p1677	0.980099502	0.985074627	Bn-N14-p52488607	Bn-chrC04-p46324043
Bn-scaff_20270_1-p1739	0.950413223	0.950413223	Bn-N14-p52492934	Bn-chrC04-p46328370
Bn-scaff_20270_1-p1744	0.975124378	0.975124378	Bn-N4-p19215844	Bn-chrC04-p46328831
Bn-scaff_20270_1-p1946	0.973421927	0.973421927	Bn-N18-p43738368	Bn-chrC03-p38077302
Bn-scaff_20270_1-p2107	0.985074627	0.985074627	Bn-N14-p52521816	Bn-chrC04-p46357434
Bn-scaff_20270_1-p2122	0.920265781	0.976744186	Bn-N14-p52523469	Bn-chrC04-p46359078
Bn-scaff_20270_1-p2248	0.990033223	0.853820598	Bn-N4-p19251899	Bn-chrCnn_random-p755936
Bn-scaff_20270_1-p2280	0.985074627	0.995024876	Bn-N4-p19254830	Bn-chrA04-p17437316
Bn-scaff_20270_1-p2359	0.975124378	0.975124378	Bn-N14-p52546323	Bn-chrC04-p46378321
Bn-scaff_20270_1-p2959	0.990049751	0.995024876	Bn-N14-p52606719	Bn-chrC04-p46414010
Bn-scaff_20270_1-p3316	0.996677741	0.996677741	Bn-N4-p19341283	Bn-chrC04-p46453162
Bn-scaff_20270_1-p3321	0.980099502	0.985074627	Bn-N14-p52643880	Bn-chrC04-p46453567
Bn-scaff_20270_1-p3392	0.983471074	0.983471074	Bn-N14-p52651084	Bn-chrC04_random-p432920
Bn-scaff_20270_1-p3693	1	0.995024876	Bn-N14-p52366182	Bn-chrC04-p46169147
Bn-scaff_20270_1-p3809	0.980099502	0.980099502	Bn-N14-p52694934	Bn-chrC04_random-p437820
Bn-scaff_20270_1-p3940	0.958677686	0.950413223	Bn-N14-p52368644	Bn-chrC04-p46171607
Bn-scaff_20270_1-p3961	0.983471074	0.991735537	Bn-N14-p52368863	Bn-chrC04-p46171826
Bn-scaff_20270_1-p4302	0.990049751	0.995024876	Bn-N7-p4597398	Bn-chrA07-p4943590
Bn-scaff_20270_1-p4562	1	0.995024876	Bn-N14-p52767130	Bn-chrC04-p46573031
Bn-scaff_20270_1-p4871	0.995024876	0.995024876	Bn-N4-p19106207	Bn-chrA04_random-p133517
Bn-scaff_20270_1-p4878	0.995024876	0.995024876	Bn-N14-p52376801	Bn-chrC04-p46179414

Bn-scaff_20270_1-p5464	0.975124378	0.975124378	Bn-N14-p52874050	Bn-chrC04-p46660163
Bn-scaff_20270_1-p6198	0.975124378	0.975124378	Bn-N14-p52956068	Bn-chrC04-p46736863
Bn-scaff_20270_1-p6204	0.995024876	0.63681592	Bn-N14-p52956623	Bn-chrC04-p46737401
Bn-scaff_20270_1-p6271	0.990033223	0.993355482	Bn-N14-p52972880	Bn-chrC04-p46747536
Bn-scaff_20270_1-p6322	0.993355482	0.990033223	Bn-N14-p52978009	Bn-chrC04-p46752665
Bn-scaff_20270_1-p6396	0.910447761	0.985074627	Bn-N4-p19599693	Bn-chrA04-p17745340
Bn-scaff_20270_1-p6564	0.970149254	0.970149254	Bn-N14-p52393400	Bn-chrCnn_random-p493408
Bn-scaff_20270_1-p6694	0.991735537	0.991735537	Bn-N14-p53016207	Bn-chrC04-p46788246
Bn-scaff_20270_1-p6700	0.983471074	0.983471074	Bn-N14-p53016838	Bn-chrC04-p46788877
Bn-scaff_20270_1-p6702	0.991735537	0.991735537	Bn-N14-p53017057	Bn-chrC04-p46789096
Bn-scaff_20270_1-p6704	1	1	Bn-N14-p53017178	Bn-chrC04-p46789217
Bn-scaff_20270_1-p6716	0.983471074	0.983471074	Bn-N14-p53018402	Bn-chrC04-p46790441
Bn-scaff_20270_1-p6717	0.975206612	0.975206612	Bn-N14-p53018493	Bn-chrC04-p46790532
Bn-scaff_20270_1-p6754	0.983471074	0.983471074	Bn-N14-p53022184	Bn-chrC04-p46794221
Bn-scaff_20270_1-p6855	0.925619835	0.925619835	Bn-N14-p53031156	Bn-chrC04-p46803192
Bn-scaff_20270_1-p6856	0.991735537	0.991735537	Bn-N14-p53031214	Bn-chrC04-p46803250
Bn-scaff_20270_1-p6871	1	1	Bn-N14-p53032719	Bn-chrC04-p46804755
Bn-scaff_20270_1-p7155	0.986710963	0.983388704	Bn-N14-p53069611	Bn-chrC04-p46840607
Bn-scaff_20270_1-p7185	0.991735537	0.983471074	Bn-N14-p53072702	Bn-chrC04-p46843722
Bn-scaff_20270_1-p7210	0.956810631	0.946843854	Bn-N14-p53076599	Bn-chrC08-p17742745
Bn-scaff_20270_1-p7355	0.975206612	0.975206612	Bn-N14-p52411441	Bn-chrC04-p46234504
Bn-scaff_20270_1-p7814	0.995024876	1	Bn-N14-p53148205	Bn-chrC04-p46908660
Bn-scaff_20270_1-p7924	0.975124378	0.970149254	Bn-N4-p19707997	Bn-chrA04-p17852970
Bn-scaff_20270_1-p8491	0.983471074	0.975206612	Bn-N14-p53200467	Bn-chrC04-p46951935
Bn-scaff_20270_1-p8501	0.983471074	0.975206612	Bn-N14-p53201340	Bn-chrC04-p46954250
Bn-scaff_20270_1-p8680	0.958677686	0.958677686	Bn-N14-p53220073	Bn-chrC04-p46973580
Bn-scaff_20270_1-p8813	0.970149254	0.965174129	Bn-N14-p53232846	Bn-chrC04-p46986106
Bn-scaff_20288_1-p1709	1	1	Bn-N17-p9988321	Bn-chrC07-p6570081
Bn-scaff_20288_1-p2819	0.995024876	0.995024876	Bn-N17-p10108964	Bn-chrC07_random-p589048
Bn-scaff_20288_1-p2837	0.990049751	0.990049751	Bn-N17-p10110806	Bn-chrC07_random-p590889
Bn-scaff_20288_1-p2957	1	1	Bn-N17-p10123197	Bn-chrCnn_random-p571432
Bn-scaff_20288_1-p3441	0.983471074	0.983471074	Bn-N17-p10157609	Bn-chrC07-p6402448
Bn-scaff_20288_1-p3442	0.993355482	0.993355482	Bn-N17-p10157766	Bn-chrC07-p6402291
Bn-scaff_20288_1-p3990	0.983471074	0.983471074	Bn-Scaffold01453-p2	Bn-chrCnn_random-p462349
Bn-scaff_20288_1-p4574	0.985074627	0.985074627	Bn-N17-p10262690	Bn-chrC07-p6283839
Bn-scaff_20288_1-p4822	0.965174129	0.965174129	Bn-N17-p9857074	Bn-chrCnn_random-p386219
Bn-scaff_20288_1-p4831	0.965174129	0.965174129	Bn-N17-p10287846	Bn-chrC07-p6258701
Bn-scaff_20288_1-p4834	0.991735537	0.991735537	Bn-N17-p10288222	Bn-chrC07-p6258325
Bn-scaff_20288_1-p5147	1	1	Bn-N7-p4391875	Bn-chrA07-p4709619
Bn-scaff_20288_1-p5552	0.996677741	0.996677741	Bn-N17-p10357612	Bn-chrC07-p6185352
Bn-scaff_20288_1-p5895	0.860696517	0.980099502	Bn-N13-p47296838	Bn-chrC07-p6149154
Bn-scaff_20294_1-p1770	0.940199336	0.933554817	Bn-N16-p35717602	Bn-chrC06-p33749057
Bn-scaff_20294_1-p2350	0.995024876	0.995024876	Bn-N16-p35655176	Bn-chrC06_random-p326246
Bn-scaff_20294_1-p2362	0.991735537	0.991735537	Bn-N16-p35653973	Bn-chrC06_random-p326125
Bn-scaff_20294_1-p2505	0.955223881	0.955223881	Bn-N16-p35639500	Bn-chrC06_random-p324462
Bn-scaff_20294_1-p2506	0.980099502	0.980099502	Bn-N16-p35639331	Bn-chrC06_random-p324445

Bn-scaff_20294_1-p2689	0.985074627	0.985074627	Bn-N16-p35620518	Bn-chrC06-p33676584
Bn-scaff_20294_1-p2690	0.985074627	0.985074627	Bn-N16-p35620455	Bn-chrC06-p33676521
Bn-scaff_20294_1-p2692	0.990049751	0.990049751	Bn-N16-p35620217	Bn-chrC06-p33676283
Bn-scaff_20294_1-p2697	0.985074627	0.985074627	Bn-N7-p22680960	Bn-chrC06-p33675788
Bn-scaff_20294_1-p2734	0.966942149	0.975206612	Bn-N16-p35615992	Bn-chrC06-p33672057
Bn-scaff_20294_1-p3016	0.983471074	0.983471074	Bn-N16-p35863396	Bn-chrC06_random-p331216
Bn-scaff_20294_1-p3034	0.958677686	0.958677686	Bn-N16-p35582852	Bn-chrC06-p33642697
Bn-scaff_20294_1-p3558	0.892561983	0.685950413	Bn-N16-p35542405	Bn-chrC06-p33601858
Bn-scaff_20294_1-p3781	0.909090909	0.975206612	Bn-N16-p35523612	Bn-chrC06-p33582659
Bn-scaff_20294_1-p3814	0.958677686	0.966942149	Bn-N16-p35520114	Bn-chrC06-p33579328
Bn-scaff_20294_1-p3825	0.950413223	0.958677686	Bn-N16-p35519040	Bn-chrC06-p33578240
Bn-scaff_20294_1-p3951	0.966942149	0.966942149	Bn-N16-p35507666	Bn-chrC06-p33566786
Bn-scaff_20294_1-p3951	0.966942149	0.958677686	Bn-N16-p35507617	Bn-chrC06-p33566737
Bn-scaff_20294_1-p4217	0.987096774	0.987096774	Bn-N16-p35481041	Bn-chrC06-p33540208
Bn-scaff_20294_1-p4217	0.98136646	0.98136646	Bn-N16-p35481041	Bn-chrC06-p33540208
Bn-scaff_20294_1-p4224	0.965174129	0.965174129	Bn-N16-p35480384	Bn-chrC06-p33539551
Bn-scaff_20294_1-p4248	1	1	Bn-N16-p35477944	Bn-chrC06-p33537111
Bn-scaff_20294_1-p4382	0.991735537	0.991735537	Bn-N16-p35464497	Bn-chrC06-p33522838
Bn-scaff_20294_1-p4434	0.933884298	0.933884298	Bn-N16-p35462155	Bn-chrC06-p33520258
Bn-scaff_20294_1-p6632	0.940199336	0.940199336	Bn-N16-p35790770	Bn-chrC06-p33835916
Bn-scaff_20320_1-p2475	0.991735537	0.991735537	Bn-N11-p1234353	Bn-chrCnn_random-p218747
Bn-scaff_20320_1-p5276	0.991735537	0.991735537	Bn-N11-p1202889	Bn-chrCnn_random-p219036
Bn-scaff_20320_1-p5753	0.975206612	0.975206612	Bn-Scaffold02636-p7	Bn-chrCnn_random-p219087
Bn-scaff_20320_1-p7597	0.990033223	0.990033223	Bn-N11-p1191056	Bn-chrCnn_random-p219181
Bn-scaff_20320_1-p8266	0.991735537	0.991735537	Bn-N11-p1184085	Bn-chrCnn_random-p219250
Bn-scaff_20320_1-p8343	0.983388704	0.983388704	Bn-N11-p1183319	Bn-chrCnn_random-p219258
Bn-scaff_20323_1-p3249	0.991735537	0.983471074	Bn-N18-p7853530	Bn-chrC08_random-p138672
Bn-scaff_20323_1-p3998	0.950248756	0.945273632	Bn-N18-p7861016	Bn-chrC08_random-p139420
Bn-scaff_20329_1-p1073	0.983471074	0.983471074	Bn-N17-p10537269	Bn-chrC07-p6005693
Bn-scaff_20329_1-p1095	0.958677686	0.958677686	Bn-N17-p10539461	Bn-chrC07-p6003501
Bn-scaff_20329_1-p1104	0.983471074	0.983471074	Bn-N17-p10540328	Bn-chrC07-p6002634
Bn-scaff_20329_1-p2058	0.991735537	0.991735537	Bn-N17-p10448599	Bn-chrC07-p6091948
Bn-scaff_20329_1-p2553	0.975206612	0.975206612	Bn-N17-p10453629	Bn-chrC07-p6086919
Bn-scaff_20329_1-p2555	0.975206612	0.975206612	Bn-N17-p10453648	Bn-chrC07-p6086900
Bn-scaff_20329_1-p7147	1	1	Bn-N17-p10500058	Bn-chrC07-p6042940
Bn-scaff_20354_1-p1794	0.989583333	0.989583333	Bn-N19-p23209066	Bn-chrC09-p19297304
Bn-scaff_20354_1-p2118	0.990033223	0.990033223	Bn-N19-p23188406	Bn-chrCnn_random-p560686
Bn-scaff_20354_1-p5312	0.980099502	0.980099502	Bn-N9-p14117203	Bn-chrA09-p12381717
Bn-scaff_20365_1-p53	0.869565217	0.855072464	Bn-N11-p31401172	Bn-chrC01-p27920353
Bn-scaff_20376_1-p1217	0.993355482	0.996677741	Bn-N5-p24782347	Bn-chrA05-p22008227
Bn-scaff_20376_1-p1688	1	0.989583333	Bn-N15-p47091056	Bn-chrC05-p42075864
Bn-scaff_20376_1-p2184	0.955223881	0.955223881	Bn-N15-p47142137	Bn-chrC05-p42120912
Bn-scaff_20376_1-p2816	0.833887043	0.943521595	Bn-N15-p47190606	Bn-chrC05-p42194464
Bn-scaff_20376_1-p3366	0.983471074	0.983471074	Bn-N15-p47239484	Bn-chrC05-p42240877
Bn-scaff_20376_1-p3391	0.917355372	0.917355372	Bn-N15-p47247220	Bn-chrC05-p42244589
Bn-scaff_20376_1-p3613	0.958677686	0.966942149	Bn-N15-p47267210	Bn-chrC05-p42267076

Bn-scaff_20376_1-p3628	0.991735537	0.983471074	Bn-N15-p47268725	Bn-chrC05-p42268592
Bn-scaff_20376_1-p3630	0.966942149	0.975206612	Bn-N15-p47268941	Bn-chrC05-p42268808
Bn-scaff_20428_1-p1068	1	1	Bn-N19-p10984798	Bn-chrCnn_random-p236498
Bn-scaff_20428_1-p1330	0.993355482	0.943521595	Bn-N9-p7052384	Bn-chrCnn_random-p376867
Bn-scaff_20428_1-p2560	0.965174129	0.910447761	Bn-N19-p10836063	Bn-chrA06_random-p630303
Bn-scaff_20428_1-p2824	0.990049751	0.990049751	Bn-N3-p20559905	Bn-chrA03-p19122732
Bn-scaff_20428_1-p2847	0.975124378	0.975124378	Bn-N1-p2412535	Bn-chrAnn_random-p372121
Bn-scaff_20428_1-p3126	1	0.995024876	Bn-N19-p10751765	Bn-chrC09-p8328175
Bn-scaff_20428_1-p3219	0.983471074	0.975206612	Bn-N19-p10740365	Bn-chrC09-p8318940
Bn-scaff_20428_1-p3338	0.990049751	1	Bn-N9-p6887304	Bn-chrC09-p8306675
Bn-scaff_20428_1-p3340	0.980099502	0.975124378	Bn-N9-p6887107	Bn-chrC09-p8306478
Bn-scaff_20428_1-p3388	0.989583333	0.572916667	Bn-N19-p11073861	Bn-chrA09_random-p877023
Bn-scaff_20428_1-p3606	0.985074627	0.980099502	Bn-N19-p10697114	Bn-chrC09-p8278020
Bn-scaff_20428_1-p4309	0.975206612	0.966942149	Bn-N19-p10637780	Bn-chrC09-p8256376
Bn-scaff_20428_1-p4311	0.970149254	0.985074627	Bn-N19-p10637614	Bn-chrC09-p8256211
Bn-scaff_20452_1-p1148	0.991735537	0.983471074	Bn-N11-p29825339	Bn-chrC01_random-p258290
Bn-scaff_20452_1-p1273	0.993127148	0.996563574	Bn-N1-p17350625	Bn-chrA01-p14603911
Bn-scaff_20452_1-p1464	0.970149254	0.975124378	Bn-N11-p29792340	Bn-chrCnn_random-p455863
Bn-scaff_20452_1-p2015	0.970149254	0.980099502	Bn-N1-p17303927	Bn-chrA01-p14570332
Bn-scaff_20452_1-p2070	0.995024876	0.990049751	Bn-N11-p29720711	Bn-chrC01_random-p250162
Bn-scaff_20452_1-p2270	0.667774086	0.335548173	Bn-N11-p29902861	Bn-chrC01_random-p265170
Bn-scaff_20452_1-p2346	0.991735537	0.173553719	Bn-N11-p29902104	Unknown
Bn-scaff_20452_1-p2363	0.966942149	0.26446281	Bn-N11-p29901914	Bn-chrA09-p8832865
Bn-scaff_20452_1-p2761	0.991735537	0.983471074	Bn-N11-p29891274	Bn-chrC01_random-p266411
Bn-scaff_20452_1-p2814	0.983471074	0.991735537	Bn-N11-p29890733	Bn-chrC01_random-p266358
Bn-scaff_20452_1-p2884	0.925373134	0.930348259	Bn-N11-p29629674	Bn-chrC01_random-p278597
Bn-scaff_20452_1-p3064	0.930348259	0.975124378	Bn-N13-p37596567	Bn-chrC01-p24867488
Bn-scaff_20452_1-p3079	0.985074627	0.985074627	Bn-N11-p29604622	Bn-chrC01-p26336595
Bn-scaff_20452_1-p3311	0.970149254	0.995024876	Bn-Scaffold01940-p1	Bn-chrC03-p41891548
Bn-scaff_20452_1-p3873	0.785123967	0.933884298	Bn-N11-p29879195	Bn-chrC01_random-p265155
Bn-scaff_20452_1-p3895	0.960199005	0.930348259	Bn-N1-p17111000	Bn-chrC01_random-p268336
Bn-scaff_20452_1-p4041	0.975206612	0.983471074	Bn-N11-p29505644	Bn-chrC01_random-p269410
Bn-scaff_20452_1-p4044	0.996677741	0.996677741	Bn-N11-p29505406	Bn-chrC01_random-p269434
Bn-scaff_20452_1-p4218	0.991735537	0.983471074	Bn-N11-p29876222	Bn-chrC01_random-p264815
Bn-scaff_20452_1-p8211	0.958677686	0.958677686	Bn-N11-p29846146	Bn-chrC01_random-p260266
Bn-scaff_20452_1-p8685	0.985074627	0.990049751	Bn-N11-p29841394	Bn-chrC01_random-p259815
Bn-scaff_20455_1-p4226	0.967391304	0.981884058	Bn-N18-p39028943	Bn-chrC08-p33594600
Bn-scaff_20459_1-p1205	0.940298507	0.955223881	Bn-N5-p18374898	Bn-chrA05-p14532130
Bn-scaff_20461_1-p1100	0.975206612	0.983471074	Bn-N12-p10903488	Bn-chrC02-p9550142
Bn-scaff_20461_1-p1164	0.966942149	0.958677686	Bn-N12-p10896364	Bn-chrC02-p9542100
Bn-scaff_20461_1-p1195	1	0.991735537	Bn-N12-p10894269	Bn-chrC02-p9534996
Bn-scaff_20461_1-p1198	0.966942149	0.975206612	Bn-N12-p10894035	Bn-chrC02-p9534762
Bn-scaff_20461_1-p1212	1	0.991735537	Bn-N12-p10892439	Bn-chrC02-p9533352
Bn-scaff_20461_1-p1215	1	0.991735537	Bn-N12-p10891919	Bn-chrC02-p9533001
Bn-scaff_20461_1-p1216	0.991735537	0.983471074	Bn-N12-p10891844	Bn-chrC02-p9532926
Bn-scaff_20461_1-p1678	0.983471074	0.991735537	Bn-N12-p10859339	Bn-chrC02_random-p574261

Bn-scaff_20461_1-p1693	0.996677741	0.996677741	Bn-N1-p819843	Bn-chrA01-p429414
Bn-scaff_20461_1-p1700	0.975206612	0.991735537	Bn-N12-p10857215	Bn-chrA09_random-p380018
Bn-scaff_20461_1-p1784	1	0.990049751	Bn-N12-p10849524	Bn-chrC02_random-p565366
Bn-scaff_20461_1-p1996	1	0.991735537	Bn-N12-p10833926	Bn-chrC02_random-p548457
Bn-scaff_20461_1-p2086	0.94214876	0.975206612	Bn-N12-p10823326	Bn-chrC02_random-p537914
Bn-scaff_20461_1-p2137	0.895522388	0.925373134	Bn-N19-p42413132	Bn-chrC09-p24292641
Bn-scaff_20461_1-p2202	0.991735537	0.983471074	Bn-N12-p10811744	Bn-chrC02_random-p526550
Bn-scaff_20461_1-p2218	0.975124378	0.985074627	Bn-N12-p10810117	Bn-chrC02_random-p524930
Bn-scaff_20461_1-p2285	0.993355482	0.996677741	Bn-N12-p10804454	Bn-chrC02_random-p518781
Bn-scaff_20461_1-p2326	0.993355482	0.993355482	Bn-N12-p10800292	Bn-chrC09-p17149346
Bn-scaff_20461_1-p2380	0.970149254	0.975124378	Bn-N12-p10794949	Bn-chrC02_random-p509118
Bn-scaff_20461_1-p2382	0.985074627	0.985074627	Bn-N12-p10794789	Bn-chrC02_random-p508958
Bn-scaff_20461_1-p2395	0.860465116	0.990033223	Bn-N9-p19570497	Bn-chrC02_random-p507615
Bn-scaff_20461_1-p2499	0.975206612	0.966942149	Bn-N12-p10789608	Bn-chrC02-p9420451
Bn-scaff_20461_1-p2634	0.94214876	0.983471074	Bn-Scaffold11550-p8	Bn-chrC02-p9406896
Bn-scaff_20461_1-p2767	0.975206612	0.983471074	Bn-N12-p10758177	Bn-chrC02-p9393351
Bn-scaff_20461_1-p2903	0.996677741	0.996677741	Bn-N12-p10750346	Bn-chrC02-p9378045
Bn-scaff_20461_1-p3141	0.986710963	0.976744186	Bn-N12-p10729580	Bn-chrC02-p9353620
Bn-scaff_20461_1-p3217	0.991735537	0.983471074	Bn-N12-p10721865	Bn-chrC02-p9346058
Bn-scaff_20461_1-p3224	0.991735537	1	Bn-N12-p10721184	Bn-chrC02-p9345356
Bn-scaff_20461_1-p3249	0.966777409	0.993355482	Bn-N12-p10718680	Bn-chrC02-p9342884
Bn-scaff_20461_1-p5053	0.995024876	1	Bn-N12-p10934499	Bn-chrC02_random-p618846
Bn-scaff_20461_1-p9952	0.983388704	0.990033223	Bn-Scaffold05217-p1	Bn-chrC02-p9562691
Bn-scaff_20461_1-p9964	0.909090909	0.917355372	Bn-Scaffold05217-p1	Bn-chrC02-p9562565
Bn-scaff_20462_1-p2758	0.966942149	0.710743802	Bn-Scaffold00938-p9	Bn-chrC02-p36597698
Bn-scaff_20478_1-p1034	0.991735537	0.991735537	Bn-N11-p26647996	Bn-chrCnn_random-p473533
Bn-scaff_20478_1-p1233	0.991735537	0.991735537	Bn-N11-p26627721	Bn-chrC01_random-p143958
Bn-scaff_20478_1-p1351	0.983471074	0.280991736	Bn-N11-p26617163	Bn-chrA01-p13148482
Bn-scaff_20478_1-p1432	0.991735537	0.991735537	Bn-N11-p26610123	Bn-chrC01_random-p145699
Bn-scaff_20478_1-p1433	1	1	Bn-N11-p26610008	Bn-chrC01_random-p145711
Bn-scaff_20478_1-p1437	0.983471074	0.983471074	Bn-N11-p26609622	Bn-chrC01_random-p145749
Bn-scaff_20478_1-p1439	0.966942149	0.966942149	Bn-N11-p26609397	Bn-chrC01_random-p145772
Bn-scaff_20478_1-p1442	0.991735537	0.991735537	Bn-N11-p26609114	Bn-chrC01_random-p145800
Bn-scaff_20478_1-p1442	0.991735537	0.991735537	Bn-N11-p26609111	Bn-chrC01_random-p145800
Bn-scaff_20478_1-p1454	0.966942149	0.966942149	Bn-N11-p26607893	Bn-chrC01_random-p145922
Bn-scaff_20478_1-p1459	0.925373134	0.925373134	Bn-N11-p26607361	Bn-chrC01_random-p145975
Bn-scaff_20478_1-p1462	1	1	Bn-N11-p26607090	Bn-chrC01_random-p146003
Bn-scaff_20478_1-p1493	0.993355482	0.993355482	Bn-Scaffold09318-p1	Bn-chrC01_random-p146318
Bn-scaff_20478_1-p1499	1	1	Bn-Scaffold09318-p6	Bn-chrC01_random-p146373
Bn-scaff_20478_1-p3349	0.094527363	0.955223881	Bn-N9-p10237946	Bn-chrCnn_random-p832508
Bn-scaff_20478_1-p3539	0.955223881	0.955223881	Bn-N11-p26715767	Bn-chrC01-p17754756
Bn-scaff_20478_1-p3597	0.983471074	0.983471074	Bn-N11-p26715194	Bn-chrC01-p17755329
Bn-scaff_20478_1-p3637	1	1	Bn-N11-p26714787	Bn-chrC01-p17755736
Bn-scaff_20478_1-p3676	0.991735537	0.991735537	Bn-N11-p26714402	Bn-chrC01-p17756121
Bn-scaff_20478_1-p5443	0.991735537	0.991735537	Bn-N11-p26695119	Bn-chrC01-p17778384
Bn-scaff_20478_1-p6101	0.983471074	0.983471074	Bn-N11-p26688409	Bn-chrC01-p17784969

Bn-scaff_20478_1-p613	0.991735537	0.991735537	Bn-N11-p26688064	Bn-chrC01-p17785314
Bn-scaff_20478_1-p632	1	1	Bn-N11-p26686146	Bn-chrC01-p17787232
Bn-scaff_20497_1-p107	0.980099502	0.980099502	Bn-N18-p17112998	Bn-chrC08_random-p279141
Bn-scaff_20497_1-p116	0.980099502	0.980099502	Bn-N18-p17217634	Bn-chrC08_random-p293265
Bn-scaff_20497_1-p118	0.983471074	0.983471074	Bn-N18-p17219705	Bn-chrC08_random-p293058
Bn-scaff_20497_1-p361	0.991735537	0.991735537	Bn-N18-p17142858	Bn-chrC08_random-p276769
Bn-scaff_20497_1-p375	1	1	Bn-N18-p17144319	Bn-chrC08_random-p276623
Bn-scaff_20497_1-p390	1	1	Bn-N18-p17145783	Bn-chrC08_random-p276476
Bn-scaff_20497_1-p436	0.966942149	0.966942149	Bn-N18-p17150411	Bn-chrC08_random-p276014
Bn-scaff_20497_1-p509	0.990033223	0.541528239	Bn-N8-p9437820	Bn-chrAnn_random-p455076
Bn-scaff_20497_1-p670	0.965174129	0.965174129	Bn-N18-p17167153	Bn-chrC08_random-p273898
Bn-scaff_20497_1-p715	0.983471074	0.983471074	Bn-N18-p17173466	Bn-chrC08_random-p273438
Bn-scaff_20497_1-p717	0.991735537	0.991735537	Bn-N18-p17173626	Bn-chrC08_random-p273422
Bn-scaff_20497_1-p899	0.925619835	0.925619835	Bn-N18-p17192531	Bn-chrC08_random-p295904
Bn-scaff_20497_1-p900	0.966942149	0.966942149	Bn-N18-p17192582	Bn-chrC08_random-p295899
Bn-scaff_20497_1-p910	0.991735537	0.991735537	Bn-N18-p17193291	Bn-chrC08_random-p295828
Bn-scaff_20497_1-p954	0.991735537	0.991735537	Bn-N18-p17197659	Bn-chrC08_random-p295392
Bn-scaff_20530_1-p154	1	1	Bn-N15-p17214297	Bn-chrC05-p15307830
Bn-scaff_20554_1-p578	0.96835443	0.955696203	Bn-N19-p13610375	Bn-chrC09-p10534479
Bn-scaff_20563_1-p111	0.950413223	0.94214876	Bn-N18-p12092295	Bn-chrC08-p12527759
Bn-scaff_20563_1-p120	1	0.996677741	Bn-N18-p12101921	Bn-chrC08-p12537678
Bn-scaff_20563_1-p167	0.990033223	0.993355482	Bn-N18-p12101444	Bn-chrC08-p12537201
Bn-scaff_20563_1-p778	0.996677741	1	Bn-N18-p12102343	Bn-chrC08-p12538100
Bn-scaff_20567_1-p234	0.983388704	0.983388704	Bn-N14-p24438244	Bn-chrC04-p21000887
Bn-scaff_20567_1-p235	0.983388704	0.983388704	Bn-N14-p24437679	Bn-chrC04-p21001452
Bn-scaff_20567_1-p320	0.980099502	0.980099502	Bn-N14-p21061786	Bn-chrUnn_random-p804136
Bn-scaff_20567_1-p327	0.986710963	0.465116279	Bn-N14-p24328201	Bn-chrC08_random-p182648
Bn-scaff_20567_1-p336	0.990033223	0.611295681	Bn-N14-p24317441	Bn-chrA09-p5415362
Bn-scaff_20567_1-p347	0.996677741	0.996677741	Bn-N14-p24307724	Bn-chrC04-p21097480
Bn-scaff_20567_1-p358	0.993355482	0.986710963	Bn-N14-p24298595	Bn-chrC04-p21108729
Bn-scaff_20567_1-p646	0.996677741	0.996677741	Bn-N14-p24584841	Bn-chrC04-p20823952
Bn-scaff_20567_1-p656	0.983388704	0.983388704	Bn-N14-p24583808	Bn-chrC04-p20824985
Bn-scaff_20567_1-p681	0.986710963	0.986710963	Bn-N14-p24581293	Bn-chrC04-p20827500
Bn-scaff_20567_1-p684	0.915422886	0.915422886	Bn-N14-p24581079	Bn-chrC04-p20827714
Bn-scaff_20571_1-p101	0.965174129	0.970149254	Bn-N19-p10874921	Bn-chrC02_random-p648537
Bn-scaff_20589_1-p198	0.986710963	0.986710963	Bn-N11-p25899810	Bn-chrC01-p22846504
Bn-scaff_20619_1-p112	0.991735537	0.991735537	Bn-N19-p36645943	Bn-chrC09-p31738963
Bn-scaff_20619_1-p134	0.991735537	0.991735537	Bn-N19-p36625542	Bn-chrC09-p31706533
Bn-scaff_20619_1-p136	1	1	Bn-N19-p36624312	Bn-chrC09-p31705303
Bn-scaff_20619_1-p136	0.983471074	0.983471074	Bn-N19-p36624211	Bn-chrC09-p31705202
Bn-scaff_20619_1-p137	0.991735537	0.991735537	Bn-N19-p36623092	Bn-chrC09-p31704083
Bn-scaff_20619_1-p144	0.933884298	0.933884298	Bn-N19-p36620351	Bn-chrC09-p31701342
Bn-scaff_20619_1-p156	0.991735537	0.991735537	Bn-N19-p36609219	Bn-chrC09-p31690210
Bn-scaff_20619_1-p157	1	1	Bn-N19-p36607349	Bn-chrC09-p31688340
Bn-scaff_20619_1-p159	0.991735537	0.991735537	Bn-N19-p36606040	Bn-chrC09-p31687031
Bn-scaff_20619_1-p164	0.983471074	0.983471074	Bn-N19-p36601160	Bn-chrC09-p31682151

Bn-scaff_20619_1-p1668	0.991735537	0.991735537	Bn-N19-p36598396	Bn-chrC09-p31679387
Bn-scaff_20619_1-p1674	0.991735537	0.991735537	Bn-N19-p36597812	Bn-chrC09-p31678803
Bn-scaff_20619_1-p1676	0.983471074	0.983471074	Bn-N19-p36597679	Bn-chrC09-p31678670
Bn-scaff_20619_1-p1676	0.983471074	0.983471074	Bn-N19-p36597641	Bn-chrC09-p31678632
Bn-scaff_20619_1-p1678	0.991735537	0.991735537	Bn-N19-p36597394	Bn-chrC09-p31678385
Bn-scaff_20619_1-p1686	0.991735537	0.991735537	Bn-N19-p36596594	Bn-chrC09-p31677585
Bn-scaff_20619_1-p1690	0.991735537	0.991735537	Bn-N19-p36596203	Bn-chrC09-p31677194
Bn-scaff_20619_1-p1715	1	1	Bn-N19-p36593634	Bn-chrC09-p31674012
Bn-scaff_20619_1-p2030	0.966942149	0.966942149	Bn-N19-p36555884	Bn-chrC09-p31633306
Bn-scaff_20619_1-p2104	0.974358974	0.974358974	Bn-N19-p36548416	Bn-chrC09-p31625839
Bn-scaff_20619_1-p2105	0.970149254	0.965174129	Bn-N10-p6006657	Bn-chrA10-p4779828
Bn-scaff_20619_1-p2112	0.995024876	0.995024876	Bn-N19-p36547615	Bn-chrC09-p31625038
Bn-scaff_20619_1-p2112	0.990049751	0.990049751	Bn-N19-p36547604	Bn-chrC09-p31625027
Bn-scaff_20619_1-p2123	0.995024876	0.995024876	Bn-N19-p36546537	Bn-chrC09-p31623960
Bn-scaff_20619_1-p2124	0.990049751	0.990049751	Bn-N19-p36546445	Bn-chrC09-p31623868
Bn-scaff_20619_1-p2312	0.983471074	0.983471074	Bn-N19-p36528580	Bn-chrC09-p31604046
Bn-scaff_20619_1-p2327	0.983471074	0.983471074	Bn-N19-p36527111	Bn-chrC09-p31602577
Bn-scaff_20619_1-p2345	0.983471074	0.983471074	Bn-N19-p36525351	Bn-chrC09-p31600817
Bn-scaff_20619_1-p2348	0.955223881	0.955223881	Bn-N19-p36525079	Bn-chrC09-p31600545
Bn-scaff_20619_1-p2351	0.975206612	0.975206612	Bn-N19-p36524717	Bn-chrC09-p31600183
Bn-scaff_20619_1-p2386	0.983471074	0.983471074	Bn-N19-p36521263	Bn-chrC09-p31596731
Bn-scaff_20619_1-p2473	0.991735537	0.991735537	Bn-N19-p36513440	Bn-chrC09-p31587388
Bn-scaff_20619_1-p3069	0.975124378	0.975124378	Bn-N19-p36431233	Bn-chrC09_random-p297294
Bn-scaff_20619_1-p3160	0.935323383	0.960199005	Bn-N19-p36422167	Bn-chrA10-p4686651
Bn-scaff_20619_1-p3440	0.983471074	0.983471074	Bn-N19-p36391787	Bn-chrC09-p31510923
Bn-scaff_20619_1-p4199	0.991735537	0.991735537	Bn-N19-p36317922	Bn-chrC09-p31436890
Bn-scaff_20619_1-p4511	0.991735537	0.991735537	Bn-Scaffold01071-p2	Bn-chrC09-p31424439
Bn-scaff_20619_1-p4567	0.991735537	0.991735537	Bn-Scaffold01071-p2	Bn-chrC09-p31418852
Bn-scaff_20619_1-p4570	0.991735537	0.991735537	Bn-Scaffold01071-p2	Bn-chrC09-p31418530
Bn-scaff_20619_1-p4630	0.991735537	0.991735537	Bn-Scaffold01071-p1	Bn-chrC09-p31412511
Bn-scaff_20619_1-p4672	0.985074627	0.985074627	Bn-N6-p14440077	Bn-chrC07-p11028618
Bn-scaff_20619_1-p4890	0.965174129	0.985074627	Bn-N19-p33825119	Bn-chrC09-p31383379
Bn-scaff_20619_1-p4898	0.975124378	0.980099502	Bn-Scaffold02423-p4	Bn-chrC09-p31382632
Bn-scaff_20619_1-p5207	0.991735537	0.991735537	Bn-N19-p36305438	Bn-chrC09_random-p302067
Bn-scaff_20619_1-p5239	1	0.995024876	Bn-N19-p36302197	Bn-chrC09-p31347023
Bn-scaff_20619_1-p5280	0.991735537	0.991735537	Bn-N19-p36298172	Bn-chrC09-p31340315
Bn-scaff_20619_1-p5329	1	1	Bn-N19-p36292983	Bn-chrC09-p31335129
Bn-scaff_20619_1-p5361	0.985074627	0.985074627	Bn-N19-p36289818	Bn-chrC09-p31331963
Bn-scaff_20619_1-p5668	0.991735537	0.991735537	Bn-N19-p36254206	Bn-chrC09-p31298195
Bn-scaff_20619_1-p5831	0.990049751	0.985074627	Bn-N10-p6068898	Bn-chrA10-p4840242
Bn-scaff_20619_1-p6937	0.989583333	0.989583333	Bn-N19-p36134261	Bn-chrC09-p31180759
Bn-scaff_20619_1-p8449	0.989583333	0.989583333	Bn-N19-p35998027	Bn-chrC09-p31001863
Bn-scaff_20638_1-p1163	0.985074627	0.965174129	Bn-N1-p6683633	Bn-chrC01-p9192646
Bn-scaff_20638_1-p1165	0.989583333	0.989583333	Bn-N11-p10963967	Bn-chrC01-p9192360
Bn-scaff_20638_1-p1423	0.990033223	0.990033223	Bn-N1-p6663773	Bn-chrA01-p6122869
Bn-scaff_20638_1-p1507	0.966942149	0.966942149	Bn-N11-p10908712	Bn-chrC01_random-p506662

Bn-scaff_20638_1-p8241	0.933884298	0.933884298	Bn-N11-p10997090	Bn-chrC01-p9230327
Bn-scaff_20640_1-p2483	0.995024876	0.990049751	Bn-N9-p10881224	Bn-chrA09_random-p118317
Bn-scaff_20640_1-p3433	0.983388704	0.983388704	Bn-N15-p14714335	Bn-chrC05-p13411153
Bn-scaff_20646_1-p1029	0.975124378	0.975124378	Bn-N13-p19555462	Bn-chrC03_random-p108652
Bn-scaff_20646_1-p1065	0.985074627	0.985074627	Bn-N13-p19519392	Bn-chrC03-p17014528
Bn-scaff_20646_1-p1066	0.990049751	0.900497512	Bn-N13-p19519007	Bn-chrC03-p17014143
Bn-scaff_20646_1-p1075	0.986710963	0.990033223	Bn-N13-p19500387	Bn-chrC03-p17005230
Bn-scaff_20646_1-p1077	0.950248756	0.970149254	Bn-N13-p19497975	Bn-chrA03-p11610592
Bn-scaff_20646_1-p1111	0.980099502	0.980099502	Bn-N3-p12859685	Bn-chrA03-p11597129
Bn-scaff_20646_1-p1249	0.973421927	0.970099668	Bn-N13-p19311583	Bn-chrC03-p16847603
Bn-scaff_20646_1-p1254	0.991735537	0.983471074	Bn-N13-p19306673	Bn-chrC03-p16841720
Bn-scaff_20646_1-p1328	0.993355482	0.986710963	Bn-N13-p20482329	Bn-chrC03-p17696041
Bn-scaff_20646_1-p1386	0.991735537	0.983471074	Bn-N13-p20476935	Bn-chrC03-p17691833
Bn-scaff_20646_1-p1442	0.991735537	0.983471074	Bn-N13-p20471175	Bn-chrC03-p17685635
Bn-scaff_20646_1-p1444	0.983471074	0.991735537	Bn-N13-p20470994	Bn-chrC03-p17685455
Bn-scaff_20646_1-p1444	0.983471074	0.991735537	Bn-N13-p20470964	Bn-chrC03-p17685425
Bn-scaff_20646_1-p1710	0.966942149	0.975206612	Bn-N13-p20439676	Bn-chrC03-p17661874
Bn-scaff_20646_1-p1826	0.995024876	0.960199005	Bn-N13-p20434338	Bn-chrC03-p17654313
Bn-scaff_20646_1-p2072	0.996677741	0.993355482	Bn-N13-p20409850	Bn-chrC03-p17615937
Bn-scaff_20646_1-p2080	0.990033223	0.993355482	Bn-N13-p20409055	Bn-chrC03-p17615143
Bn-scaff_20646_1-p2103	0.966942149	0.958677686	Bn-N13-p20406788	Bn-chrC03-p17612947
Bn-scaff_20646_1-p2186	0.991735537	0.520661157	Bn-N13-p20398897	Bn-chrA03-p12064439
Bn-scaff_20646_1-p2187	0.966942149	0.256198347	Bn-N13-p20398805	Bn-chrA03-p12064380
Bn-scaff_20646_1-p2254	0.983471074	0.991735537	Bn-N13-p20390267	Bn-chrC03_random-p123997
Bn-scaff_20646_1-p2265	0.983471074	0.975206612	Bn-N13-p20389246	Bn-chrC03_random-p124099
Bn-scaff_20646_1-p2266	0.991735537	1	Bn-N13-p20389143	Bn-chrC03_random-p124109
Bn-scaff_20646_1-p2268	0.94214876	0.950413223	Bn-N13-p20388907	Bn-chrC03_random-p124133
Bn-scaff_20646_1-p2269	0.983388704	0.970099668	Bn-N13-p20388864	Bn-chrC03_random-p124137
Bn-scaff_20646_1-p2379	0.975206612	0.983471074	Bn-N13-p20377373	Bn-chrC03_random-p119686
Bn-scaff_20646_1-p2383	0.990049751	0.985074627	Bn-N13-p20376949	Bn-chrC03_random-p119644
Bn-scaff_20646_1-p2386	0.996677741	0.986710963	Bn-N13-p20376665	Bn-chrC03_random-p119615
Bn-scaff_20646_1-p2417	0.983471074	0.975206612	Bn-N13-p20374136	Bn-chrC03_random-p119376
Bn-scaff_20646_1-p2462	0.966942149	0.958677686	Bn-N13-p20371280	Bn-chrC03_random-p119071
Bn-scaff_20646_1-p2469	0.983471074	0.991735537	Bn-N13-p20370520	Bn-chrC03_random-p118995
Bn-scaff_20646_1-p2478	0.975206612	0.958677686	Bn-N13-p20369648	Bn-chrC03_random-p118874
Bn-scaff_20646_1-p2478	0.966942149	0.966942149	Bn-N13-p20369631	Bn-chrC03_random-p118872
Bn-scaff_20646_1-p2480	0.983471074	0.991735537	Bn-N13-p20369415	Bn-chrC03_random-p118851
Bn-scaff_20646_1-p2528	0.917355372	0.826446281	Bn-N13-p20364836	Bn-chrC03_random-p118139
Bn-scaff_20646_1-p2528	0.94214876	0.950413223	Bn-N13-p20364785	Bn-chrC03_random-p118131
Bn-scaff_20646_1-p2574	0.979166667	1	Bn-N13-p20357796	Bn-chrC03_random-p117234
Bn-scaff_20646_1-p2640	0.991735537	0.983471074	Bn-N13-p20351275	Bn-chrC03_random-p116557
Bn-scaff_20646_1-p2750	0.975206612	0.975206612	Bn-N13-p20343814	Bn-chrC03_random-p115809
Bn-scaff_20646_1-p2770	0.933884298	0.933884298	Bn-N13-p20341907	Bn-chrA01-p675389
Bn-scaff_20646_1-p2905	0.986710963	0.986710963	Bn-N13-p20327603	Bn-chrC03_random-p114084
Bn-scaff_20646_1-p2927	0.983471074	0.966942149	Bn-N13-p20324260	Bn-chrC03_random-p113869
Bn-scaff_20646_1-p2932	0.986710963	0.983388704	Bn-N13-p20323758	Bn-chrC03_random-p113819

Bn-scaff_20646_1-p293	0.966942149	0.975206612	Bn-N13-p20323416	Bn-chrC03_random-p113785
Bn-scaff_20646_1-p297	0.983388704	0.976744186	Bn-N13-p20319270	Bn-chrC03_random-p113369
Bn-scaff_20646_1-p299	1	0.995024876	Bn-N13-p20314379	Bn-chrC03_random-p113162
Bn-scaff_20646_1-p299	0.993355482	0.996677741	Bn-N13-p20314264	Bn-chrC03_random-p113150
Bn-scaff_20646_1-p300	0.980099502	0.975124378	Bn-N13-p20314070	Bn-chrC03_random-p113131
Bn-scaff_20646_1-p300	0.983471074	0.966942149	Bn-N13-p20313884	Bn-chrC03_random-p113115
Bn-scaff_20646_1-p309	0.983471074	0.975206612	Bn-N13-p20303881	Bn-chrC03_random-p112749
Bn-scaff_20646_1-p312	0.975206612	0.983471074	Bn-N13-p20300547	Bn-chrC03_random-p112428
Bn-scaff_20646_1-p317	0.995024876	0.995024876	Bn-N13-p20291245	Bn-chrA03-p12021565
Bn-scaff_20646_1-p348	0.996677741	1	Bn-N13-p20263967	Bn-chrC03_random-p120713
Bn-scaff_20646_1-p358	0.993355482	0.996677741	Bn-N13-p20259790	Bn-chrC03_random-p121552
Bn-scaff_20646_1-p377	0.986710963	0.973421927	Bn-N13-p20172306	Bn-chrC03_random-p123601
Bn-scaff_20646_1-p377	0.990033223	0.996677741	Bn-N13-p20172148	Bn-chrC03_random-p123617
Bn-scaff_20646_1-p378	0.990033223	0.970099668	Bn-N13-p20171180	Bn-chrC03_random-p123713
Bn-scaff_20646_1-p378	0.983388704	0.53820598	Bn-N13-p20171050	Bn-chrC03_random-p123726
Bn-scaff_20646_1-p392	0.980066445	0.993355482	Bn-N13-p20159801	Bn-chrCnn_random-p454057
Bn-scaff_20646_1-p397	0.936877076	0.936877076	Bn-N13-p20156123	Bn-chrCnn_random-p454009
Bn-scaff_20646_1-p416	0.900826446	0.917355372	Bn-N13-p20143224	Bn-chrC03-p17599785
Bn-scaff_20646_1-p421	0.455149502	0.996677741	Bn-N13-p20121960	Bn-chrC03-p17590143
Bn-scaff_20646_1-p422	0.950166113	0.993355482	Bn-N13-p20120863	Bn-chrC03-p17589503
Bn-scaff_20646_1-p426	0.996677741	0.993355482	Bn-N13-p20116260	Bn-chrC03-p17585536
Bn-scaff_20646_1-p426	0.976744186	0.976744186	Bn-N13-p20115903	Bn-chrC03-p17585182
Bn-scaff_20646_1-p426	0.96013289	0.986710963	Bn-N13-p20115798	Bn-chrC03-p17585077
Bn-scaff_20646_1-p427	0.993355482	0.996677741	Bn-N13-p20114968	Bn-chrC03-p17584242
Bn-scaff_20646_1-p427	0.993355482	0.990033223	Bn-N13-p20114906	Bn-chrC03-p17584180
Bn-scaff_20646_1-p429	0.840531561	0.857142857	Bn-N13-p20113002	Bn-chrC03-p17582275
Bn-scaff_20646_1-p431	0.975206612	0.966942149	Bn-N13-p20111076	Bn-chrC03-p17580349
Bn-scaff_20646_1-p432	0.983471074	0.975206612	Bn-N13-p20110142	Bn-chrC03-p17579417
Bn-scaff_20646_1-p437	0.975206612	0.983471074	Bn-N13-p20109392	Bn-chrC03-p17573633
Bn-scaff_20646_1-p463	0.991735537	0.991735537	Bn-N13-p20094248	Bn-chrC03-p17561743
Bn-scaff_20646_1-p464	0.975206612	0.983471074	Bn-N13-p20094118	Bn-chrC03-p17561613
Bn-scaff_20646_1-p470	0.966942149	0.975206612	Bn-N13-p20086994	Bn-chrC03-p17554716
Bn-scaff_20646_1-p471	1	0.991735537	Bn-N13-p20086880	Bn-chrC03-p17554602
Bn-scaff_20646_1-p471	0.983471074	0.991735537	Bn-N13-p20086614	Bn-chrC03-p17554336
Bn-scaff_20646_1-p471	0.983471074	0.975206612	Bn-N13-p20086094	Bn-chrC03-p17553817
Bn-scaff_20646_1-p472	0.958677686	0.966942149	Bn-N13-p20085428	Bn-chrC03-p17553186
Bn-scaff_20646_1-p489	0.983471074	0.975206612	Bn-N13-p20068603	Bn-chrC03-p17535941
Bn-scaff_20646_1-p492	0.983471074	0.991735537	Bn-N13-p20065541	Bn-chrC03-p17532697
Bn-scaff_20646_1-p494	0.94214876	0.768595041	Bn-N13-p20063635	Bn-chrC03-p17531078
Bn-scaff_20646_1-p495	0.986710963	0.983388704	Bn-N13-p20062887	Bn-chrC03-p17530307
Bn-scaff_20646_1-p498	0.970149254	0.970149254	Bn-N13-p20059530	Bn-chrC03-p17526937
Bn-scaff_20646_1-p543	0.991735537	0.983471074	Bn-N13-p20007813	Bn-chrC03-p17499183
Bn-scaff_20646_1-p564	0.975206612	0.983471074	Bn-N13-p19998674	Bn-chrC03-p17491530
Bn-scaff_20646_1-p580	0.973421927	0.973421927	Bn-N13-p51801267	Bn-chrC03-p46782647
Bn-scaff_20646_1-p583	0.983471074	0.975206612	Bn-N13-p19981444	Bn-chrC03-p17467459
Bn-scaff_20646_1-p584	1	0.991735537	Bn-N13-p19980881	Bn-chrC03-p17466887

Bn-scaff_20646_1-p586(	0.975124378	0.970149254	Bn-N13-p19979374	Bn-chrC03-p17465376
Bn-scaff_20646_1-p586!	0.966942149	0.975206612	Bn-N13-p19978899	Bn-chrC03-p17464822
Bn-scaff_20646_1-p586!	0.983471074	0.991735537	Bn-N13-p19978561	Bn-chrC03-p17464480
Bn-scaff_20646_1-p597!	0.94214876	0.925619835	Bn-N13-p19973997	Bn-chrCnn_random-p658415
Bn-scaff_20646_1-p600(	0.983471074	0.975206612	Bn-N13-p19969923	Bn-chrC03-p17449918
Bn-scaff_20646_1-p600!	0.995024876	0.995024876	Bn-N3-p13443875	Bn-chrA03-p12175478
Bn-scaff_20646_1-p608!	0.975206612	0.966942149	Bn-N13-p19969048	Bn-chrC03-p17449052
Bn-scaff_20646_1-p634(	0.966942149	0.975206612	Bn-N13-p19941602	Bn-chrC03-p17417136
Bn-scaff_20646_1-p634!	0.983471074	0.826446281	Bn-N13-p19941294	Bn-chrC03-p17416861
Bn-scaff_20646_1-p634!	0.975206612	0.966942149	Bn-N13-p19941198	Bn-chrC03-p17416766
Bn-scaff_20646_1-p635(	0.991735537	0.983471074	Bn-N13-p19940583	Bn-chrC03-p17416151
Bn-scaff_20646_1-p635(	0.570247934	0.983471074	Bn-N19-p27002105	Bn-chrC03-p17416097
Bn-scaff_20646_1-p635!	0.727272727	0.983471074	Bn-N9-p16827940	Bn-chrC03-p17415878
Bn-scaff_20646_1-p635!	0.966942149	0.958677686	Bn-N13-p19940456	Bn-chrC03-p17415821
Bn-scaff_20646_1-p639!	0.990049751	0.985074627	Bn-N13-p19936061	Bn-chrC03-p17407295
Bn-scaff_20646_1-p639!	0.975124378	0.980099502	Bn-N13-p19935997	Bn-chrC03-p17407231
Bn-scaff_20646_1-p639!	0.985074627	0.980099502	Bn-N13-p19935910	Bn-chrC03-p17407144
Bn-scaff_20646_1-p644!	0.983471074	0.991735537	Bn-N13-p19930875	Bn-chrC03-p17400415
Bn-scaff_20646_1-p651!	0.966942149	0.966942149	Bn-N13-p19922796	Bn-chrC03-p17398560
Bn-scaff_20646_1-p651!	1	0.991735537	Bn-N13-p19922550	Bn-chrC03-p17398315
Bn-scaff_20646_1-p661!	0.966942149	0.958677686	Bn-N13-p19913294	Bn-chrUnn_random-p423484
Bn-scaff_20646_1-p668!	0.983471074	0.975206612	Bn-N13-p19906205	Bn-chrC03-p17389083
Bn-scaff_20646_1-p670!	0.975206612	0.966942149	Bn-N13-p19903819	Bn-chrC03-p17387068
Bn-scaff_20646_1-p673!	0.975206612	0.983471074	Bn-N13-p19901744	Bn-chrC03-p17384153
Bn-scaff_20646_1-p675!	0.966942149	0.801652893	Bn-N13-p19900213	Bn-chrA03-p11896443
Bn-scaff_20646_1-p675!	0.985074627	0.995024876	Bn-N13-p19900033	Bn-chrC03-p17382452
Bn-scaff_20646_1-p677(	0.960199005	0.975124378	Bn-N13-p19898518	Bn-chrC03-p17380934
Bn-scaff_20646_1-p677!	0.945273632	0.985074627	Bn-N13-p19898243	Bn-chrC03-p17380659
Bn-scaff_20646_1-p678!	0.996677741	1	Bn-N13-p19897054	Bn-chrC03-p17379480
Bn-scaff_20646_1-p679!	0.966942149	0.958677686	Bn-N13-p19895964	Bn-chrC03-p17378389
Bn-scaff_20646_1-p680!	0.958677686	0.966942149	Bn-N13-p19895099	Bn-chrC03-p17377462
Bn-scaff_20646_1-p702(	0.965174129	0.71641791	Bn-N13-p19879529	Bn-chrC03-p17354465
Bn-scaff_20646_1-p705!	0.983471074	0.958677686	Bn-N13-p19876791	Bn-chrC03-p17352052
Bn-scaff_20646_1-p705!	0.983471074	0.975206612	Bn-N13-p19876551	Bn-chrC03-p17351812
Bn-scaff_20646_1-p707!	0.966942149	0.958677686	Bn-N13-p19874363	Bn-chrC03-p17349562
Bn-scaff_20646_1-p714!	0.991735537	0.983471074	Bn-N13-p19867153	Bn-chrC03-p17342654
Bn-scaff_20646_1-p715!	0.966942149	0.975206612	Bn-N13-p19866786	Bn-chrC03-p17342289
Bn-scaff_20646_1-p717!	0.966942149	0.933884298	Bn-N13-p19863736	Bn-chrC03-p17339843
Bn-scaff_20646_1-p730!	0.958677686	0.933884298	Bn-N13-p19850395	Bn-chrC03-p17335428
Bn-scaff_20646_1-p735!	0.980769231	0.980769231	Bn-N13-p19845918	Bn-chrC03-p17331160
Bn-scaff_20646_1-p744!	0.94214876	0.983471074	Bn-N13-p19835261	Bn-chrC03-p17322157
Bn-scaff_20646_1-p744!	0.990049751	0.990049751	Bn-N13-p19835169	Bn-chrC03-p17322065
Bn-scaff_20646_1-p748!	0.991735537	1	Bn-N13-p19832946	Bn-chrC03-p17319265
Bn-scaff_20646_1-p763(	0.985074627	0.985074627	Bn-N13-p19817385	Bn-chrC03-p17303774
Bn-scaff_20646_1-p764!	0.859504132	1	Bn-N13-p19816227	Bn-chrC03-p17302602
Bn-scaff_20646_1-p800!	0.976744186	0.980066445	Bn-N13-p19785004	Bn-chrC03-p17264144

Bn-scaff_20646_1-p8015	0.983471074	0.975206612	Bn-N13-p19784425	Bn-chrC03-p17263564
Bn-scaff_20646_1-p8053	0.991735537	0.983471074	Bn-N13-p19780641	Bn-chrC03-p17260112
Bn-scaff_20646_1-p8107	0.983471074	0.991735537	Bn-N13-p19775095	Bn-chrC03-p17243280
Bn-scaff_20646_1-p8325	0.983471074	0.991735537	Bn-N13-p19751515	Bn-chrC03-p17225463
Bn-scaff_20646_1-p8328	0.983471074	0.975206612	Bn-N13-p19751255	Bn-chrC03-p17225203
Bn-scaff_20646_1-p8385	0.983471074	0.991735537	Bn-N13-p19745810	Bn-chrC03-p17219504
Bn-scaff_20646_1-p8385	0.991735537	0.983471074	Bn-N13-p19745744	Bn-chrC03-p17219438
Bn-scaff_20646_1-p8397	0.958677686	0.966942149	Bn-N13-p19744627	Bn-chrC03-p17218322
Bn-scaff_20646_1-p8502	0.958677686	0.966942149	Bn-N13-p19733929	Bn-chrC03-p17204083
Bn-scaff_20646_1-p8607	0.983471074	0.975206612	Bn-N13-p19722209	Bn-chrC03-p17192097
Bn-scaff_20646_1-p8683	0.975206612	0.685950413	Bn-N13-p19714122	Bn-chrC05-p36027218
Bn-scaff_20646_1-p8691	1	0.966942149	Bn-N13-p19713352	Bn-chrC05-p36027114
Bn-scaff_20646_1-p8697	0.966942149	0.958677686	Bn-N13-p19712712	Bn-chrC05-p36026483
Bn-scaff_20646_1-p9143	0.958677686	0.966942149	Bn-N13-p19668785	Bn-chrC03-p17145024
Bn-scaff_20646_1-p9154	0.991735537	0.983471074	Bn-N13-p19667701	Bn-chrC03-p17143936
Bn-scaff_20646_1-p9155	0.983471074	0.975206612	Bn-N13-p19667629	Bn-chrC03-p17143864
Bn-scaff_20646_1-p9156	0.991735537	1	Bn-N13-p19667514	Bn-chrC03-p17143749
Bn-scaff_20646_1-p9173	0.983471074	0.975206612	Bn-N13-p19665752	Bn-chrC03-p17141945
Bn-scaff_20646_1-p9178	1	0.991735537	Bn-N13-p19665340	Bn-chrC03-p17141531
Bn-scaff_20646_1-p9181	0.991735537	0.983471074	Bn-N13-p19664956	Bn-chrC03-p17141147
Bn-scaff_20646_1-p9182	0.991735537	0.983471074	Bn-N13-p19664948	Bn-chrC03-p17141139
Bn-scaff_20646_1-p9182	0.958677686	0.966942149	Bn-N13-p19664882	Bn-chrC03-p17141073
Bn-scaff_20646_1-p9183	0.958677686	0.79338843	Bn-N13-p19664850	Bn-chrC03-p17141041
Bn-scaff_20646_1-p9191	0.983471074	0.975206612	Bn-N13-p19664033	Bn-chrC03-p17140912
Bn-scaff_20646_1-p9197	0.991735537	0.983471074	Bn-N13-p19663395	Bn-chrC03-p17140274
Bn-scaff_20646_1-p9197	0.991735537	0.983471074	Bn-N13-p19663380	Bn-chrC03-p17140259
Bn-scaff_20646_1-p9203	0.966942149	0.975206612	Bn-N13-p19662849	Bn-chrC03-p17139730
Bn-scaff_20646_1-p9204	0.975206612	0.983471074	Bn-N13-p19662752	Bn-chrC03-p17139633
Bn-scaff_20646_1-p9261	0.995024876	0.995024876	Bn-N13-p19656997	Bn-chrC03-p17133920
Bn-scaff_20646_1-p9306	0.975124378	0.975124378	Bn-N17-p7028343	Bn-chrC03-p28795717
Bn-scaff_20666_1-p5415	0.989583333	0.989583333	Bn-N19-p34549996	Bn-chrC09-p29691682
Bn-scaff_20666_1-p7665	1	1	Bn-N19-p34572560	Bn-chrC09-p29714656
Bn-scaff_20666_1-p9214	1	1	Bn-N19-p34587566	Bn-chrC09-p29729728
Bn-scaff_20675_1-p1491	0.909090909	0.909090909	Bn-N11-p11320499	Bn-chrC01-p9611072
Bn-scaff_20675_1-p1536	0.970149254	0.970149254	Bn-N11-p11315961	Bn-chrC01-p9606535
Bn-scaff_20675_1-p1554	0.980099502	0.980099502	Bn-N11-p11313121	Bn-chrC01-p9604740
Bn-scaff_20675_1-p1561	0.995024876	0.995024876	Bn-N11-p11312418	Bn-chrC01-p9604037
Bn-scaff_20675_1-p1599	0.985074627	0.985074627	Bn-N11-p11290694	Bn-chrC01-p9585941
Bn-scaff_20675_1-p1600	0.985074627	0.985074627	Bn-N11-p11290595	Bn-chrC01-p9585842
Bn-scaff_20675_1-p2697	0.983471074	0.983471074	Bn-N11-p11463757	Bn-chrC01-p9763951
Bn-scaff_20675_1-p3202	0.991735537	0.991735537	Bn-N11-p11454276	Bn-chrC01-p9755412
Bn-scaff_20675_1-p3236	0.991735537	0.991735537	Bn-N11-p11453937	Bn-chrC01-p9755073
Bn-scaff_20675_1-p5241	0.991735537	0.991735537	Bn-N11-p11412330	Bn-chrC01-p9710116
Bn-scaff_20675_1-p6187	0.983471074	0.983471074	Bn-N11-p11402882	Bn-chrC01-p9700668
Bn-scaff_20675_1-p9395	0.943521595	0.930232558	Bn-N1-p6911520	Bn-chrA01-p6341489
Bn-scaff_20675_1-p9447	0.975124378	0.975124378	Bn-N11-p11369790	Bn-chrC01-p9665553

Bn-scaff_20675_1-p9496	0.975124378	0.970149254	Bn-N1-p6910541	Bn-chrA01-p6340395
Bn-scaff_20675_1-p9506	1	1	Bn-N11-p11369204	Bn-chrC01-p9664967
Bn-scaff_20675_1-p9866	1	0.990033223	Bn-N1-p6907200	Bn-chrC01-p9661369
Bn-scaff_20676_1-p1890	0.975757576	0.975757576	Bn-Scaffold04835-p3	Bn-chrC01_random-p405525
Bn-scaff_20676_1-p1890	0.980099502	0.985074627	Bn-Scaffold04835-p3	Bn-chrC01_random-p405529
Bn-scaff_20676_1-p1895	0.975124378	0.980099502	Bn-Scaffold04835-p3	Bn-chrC01_random-p405529
Bn-scaff_20676_1-p4355	0.985074627	0.985074627	Bn-N14-p29116405	Bn-chrC04_random-p306903
Bn-scaff_20732_1-p1002	0.975206612	0.983471074	Bn-N12-p29773202	Bn-chrC02-p32005042
Bn-scaff_20732_1-p1004	0.975206612	0.983471074	Bn-N12-p29773380	Bn-chrC02-p32005220
Bn-scaff_20732_1-p1008	0.990033223	0.986710963	Bn-N12-p29773790	Bn-chrC02-p32005630
Bn-scaff_20732_1-p1013	0.991735537	0.983471074	Bn-N12-p29774228	Bn-chrC02-p32006068
Bn-scaff_20732_1-p1041	0.983471074	0.991735537	Bn-N12-p29777082	Bn-chrC02-p32008934
Bn-scaff_20732_1-p1262	0.980099502	0.985074627	Bn-N12-p29799813	Bn-chrC02-p32033664
Bn-scaff_20732_1-p1267	0.991735537	1	Bn-N12-p29800291	Bn-chrC02-p32034141
Bn-scaff_20732_1-p1733	0.983471074	0.991735537	Bn-N12-p29846846	Bn-chrC02-p32070573
Bn-scaff_20732_1-p1868	0.995024876	0.995024876	Bn-N17-p646171	Bn-chrA07-p5169926
Bn-scaff_20732_1-p2133	0.983388704	0.983388704	Bn-N12-p29877015	Bn-chrC02-p32100830
Bn-scaff_20732_1-p2135	0.996677741	0.996677741	Bn-N12-p29877209	Bn-chrC02-p32101024
Bn-scaff_20732_1-p2205	0.960199005	0.960199005	Bn-N12-p29884213	Bn-chrC02-p32108023
Bn-scaff_20732_1-p4775	0.983471074	0.975206612	Bn-N12-p29718733	Bn-chrC02-p31951263
Bn-scaff_20732_1-p9422	0.975206612	0.983471074	Bn-N12-p29687264	Bn-chrCnn_random-p285927
Bn-scaff_20732_1-p9483	0.991735537	0.983471074	Bn-N12-p29687325	Bn-chrCnn_random-p285928
Bn-scaff_20732_1-p9717	0.983471074	0.991735537	Bn-N12-p29770077	Bn-chrC02-p32001917
Bn-scaff_20732_1-p9985	0.975206612	0.966942149	Bn-N12-p29772757	Bn-chrC02-p32004597
Bn-scaff_20735_1-p1005	0.980066445	0.980066445	Bn-N2-p12702925	Bn-chrA02-p9560451
Bn-scaff_20735_1-p2257	0.991735537	0.983471074	Bn-Scaffold03901-p1	Bn-chrCnn_random-p631819
Bn-scaff_20735_1-p4277	0.980099502	0.980099502	Bn-N12-p17933482	Bn-chrC02-p18454455
Bn-scaff_20735_1-p4400	0.975124378	0.880597015	Bn-Scaffold02261-p3	Bn-chrA02-p9535159
Bn-scaff_20735_1-p4405	0.975124378	0.890547264	Bn-Scaffold02261-p3	Bn-chrA02-p9535111
Bn-scaff_20735_1-p4627	0.954887218	0.954887218	Bn-N2-p12708394	Bn-chrC02_random-p209274
Bn-scaff_20741_1-p1452	1	0.991735537	Bn-N13-p21274596	Bn-chrC03-p18448966
Bn-scaff_20741_1-p1607	0.985074627	0.945273632	Bn-N13-p21276149	Bn-chrC03-p18450519
Bn-scaff_20741_1-p2054	0.915422886	0.915422886	Bn-N3-p13800648	Bn-chrA03-p12593592
Bn-scaff_20741_1-p2098	0.995024876	0.995024876	Bn-N3-p13801088	Bn-chrA03-p12594032
Bn-scaff_20741_1-p4040	0.870431894	0.870431894	Bn-N16-p29396092	Bn-chrC06-p27737991
Bn-scaff_20741_1-p6320	0.970149254	0.975124378	Bn-N13-p21323058	Bn-chrC03-p18471493
Bn-scaff_20764_1-p2534	0.991735537	1	Bn-Scaffold01915-p2	Bn-chrC01-p32240825
Bn-scaff_20773_1-p1210	0.966942149	0.966942149	Bn-N16-p5778184	Bn-chrC06-p5671431
Bn-scaff_20773_1-p1233	0.979166667	0.979166667	Bn-N16-p5775959	Bn-chrC06-p5669206
Bn-scaff_20773_1-p1531	0.983471074	0.991735537	Bn-N16-p5750855	Bn-chrC06-p5637714
Bn-scaff_20773_1-p1551	0.955223881	0.955223881	Bn-N6-p1132418	Bn-chrA06-p1218267
Bn-scaff_20773_1-p3329	0.958677686	0.958677686	Bn-N16-p5529879	Bn-chrA01-p18520282
Bn-scaff_20773_1-p3397	1	1	Bn-N16-p5518436	Bn-chrC06-p5391809
Bn-scaff_20773_1-p3408	0.975206612	0.975206612	Bn-N16-p5513483	Bn-chrC06-p5384811
Bn-scaff_20773_1-p3489	0.983471074	0.983471074	Bn-N16-p5505143	Bn-chrC06-p5378457
Bn-scaff_20773_1-p3495	0.983471074	0.983471074	Bn-N16-p5504548	Bn-chrC06-p5377862

Bn-scaff_20773_1-p3860	0.983471074	0.983471074	Bn-N16-p5473605	Bn-chrC06_random-p412464
Bn-scaff_20773_1-p4016	0.975206612	0.975206612	Bn-N16-p5462304	Bn-chrC06-p5345708
Bn-scaff_20773_1-p4017	0.958677686	0.958677686	Bn-N16-p5462199	Bn-chrC06-p5345603
Bn-scaff_20773_1-p4126	0.983471074	0.983471074	Bn-N16-p5450230	Bn-chrC06-p5332593
Bn-scaff_20773_1-p4246	0.991735537	0.991735537	Bn-N16-p5440718	Bn-chrC06-p5319144
Bn-scaff_20773_1-p4312	0.966942149	0.966942149	Bn-N16-p5432612	Bn-chrC06-p5311038
Bn-scaff_20773_1-p4450	0.958677686	0.958677686	Bn-N16-p5421873	Bn-chrC06-p5300300
Bn-scaff_20773_1-p4460	1	1	Bn-N16-p5420934	Bn-chrC06-p5299361
Bn-scaff_20773_1-p4465	0.983471074	0.983471074	Bn-N16-p5409695	Bn-chrC06-p16121459
Bn-scaff_20773_1-p4621	0.983471074	0.983471074	Bn-N16-p5379018	Bn-chrC06-p5261843
Bn-scaff_20773_1-p4630	0.966942149	0.966942149	Bn-N16-p5378103	Bn-chrC06-p5260928
Bn-scaff_20773_1-p4635	0.983471074	0.983471074	Bn-N16-p5377649	Bn-chrC06-p5260475
Bn-scaff_20773_1-p4635	0.975206612	0.975206612	Bn-N16-p5377598	Bn-chrC06-p5260424
Bn-scaff_20773_1-p4636	0.950413223	0.950413223	Bn-N16-p5377570	Bn-chrC06-p5260396
Bn-scaff_20773_1-p4644	0.966942149	0.966942149	Bn-N16-p5376707	Bn-chrC06-p5259533
Bn-scaff_20773_1-p4645	0.983471074	0.983471074	Bn-N16-p5376590	Bn-chrC06-p5259416
Bn-scaff_20773_1-p4722	0.966942149	0.966942149	Bn-N16-p5368962	Bn-chrC06-p5251640
Bn-scaff_20773_1-p4812	0.991735537	0.991735537	Bn-N16-p5360756	Bn-chrC06-p5243259
Bn-scaff_20773_1-p5060	0.966942149	0.966942149	Bn-N16-p5325524	Bn-chrC06-p5210901
Bn-scaff_20773_1-p5388	0.991735537	0.991735537	Bn-N16-p5292603	Bn-chrC06-p5179168
Bn-scaff_20773_1-p5661	0.990033223	0.990033223	Bn-N6-p1280015	Bn-chrC03-p48534560
Bn-scaff_20773_1-p5711	0.975206612	0.975206612	Bn-N16-p5262259	Bn-chrC06_random-p401965
Bn-scaff_20773_1-p5754	0.983471074	0.983471074	Bn-N16-p5257930	Bn-chrC06_random-p406294
Bn-scaff_20773_1-p5913	0.958677686	0.958677686	Bn-N16-p5248503	Bn-chrC06-p5155693
Bn-scaff_20773_1-p5919	0.983471074	0.983471074	Bn-N16-p5247975	Bn-chrC06-p5155165
Bn-scaff_20773_1-p5943	0.975206612	0.975206612	Bn-N16-p5245483	Bn-chrC06-p5152673
Bn-scaff_20773_1-p6219	0.991735537	0.991735537	Bn-N16-p5216830	Bn-chrC06-p5118105
Bn-scaff_20773_1-p6226	0.990033223	0.990033223	Bn-N16-p5216132	Bn-chrC06-p5117407
Bn-scaff_20773_1-p6229	0.993355482	0.993355482	Bn-N16-p5215831	Bn-chrC06-p5117106
Bn-scaff_20790_1-p1023	0.965174129	0.965174129	Bn-N13-p52573037	Bn-chrCnn_random-p448985
Bn-scaff_20790_1-p1025	0.990049751	0.990049751	Bn-N13-p52572792	Bn-chrCnn_random-p448960
Bn-scaff_20790_1-p1035	0.990049751	0.990049751	Bn-N13-p52571825	Bn-chrCnn_random-p448863
Bn-scaff_20790_1-p2599	0.975124378	0.975124378	Bn-N8-p17093491	Bn-chrA08-p14817678
Bn-scaff_20790_1-p2599	0.985074627	0.985074627	Bn-N8-p17093554	Bn-chrA08-p14817741
Bn-scaff_20790_1-p2612	0.990049751	0.990049751	Bn-N13-p52461375	Bn-chrCnn_random-p435063
Bn-scaff_20790_1-p2644	0.970099668	0.973421927	Bn-N8-p17098025	Bn-chrA08-p14822200
Bn-scaff_20790_1-p2684	0.986710963	0.983388704	Bn-N8-p17104166	Bn-chrA08-p14826145
Bn-scaff_20790_1-p2819	0.980099502	0.980099502	Bn-N19-p4818760	Bn-chrUnn_random-p641532
Bn-scaff_20790_1-p2820	0.995024876	0.995024876	Bn-N13-p52440555	Bn-chrUnn_random-p641543
Bn-scaff_20790_1-p2838	0.985074627	0.985074627	Bn-N13-p52438725	Bn-chrC09-p3410160
Bn-scaff_20790_1-p2844	0.975124378	0.975124378	Bn-Scaffold19050-p4	Bn-chrCnn_random-p432750
Bn-scaff_20790_1-p3436	0.983471074	0.983471074	Bn-N13-p52659189	Bn-chrC03_random-p453923
Bn-scaff_20796_1-p1373	0.970149254	0.970149254	Bn-N6-p23297186	Bn-chrA06_random-p182647
Bn-scaff_20796_1-p1481	0.983471074	0.983471074	Bn-N18-p1550138	Bn-chrC08-p1283237
Bn-scaff_20796_1-p3457	1	1	Bn-N18-p1454470	Bn-chrC08-p1188569
Bn-scaff_20796_1-p6957	0.986710963	0.986710963	Bn-N8-p21071372	Bn-chrA08_random-p209914

Bn-scaff_20804_1-p108(	0.950413223	0.958677686	Bn-N14-p50779504	Bn-chrC04-p44769026
Bn-scaff_20804_1-p108[illegible]	0.542288557	0.985074627	Bn-N14-p50779430	Bn-chrC04-p44768952
Bn-scaff_20804_1-p111[illegible]	0.991735537	0.991735537	Bn-Scaffold01385-p6	Bn-chrC04_random-p415917
Bn-scaff_20804_1-p115[illegible]	0.966942149	0.966942149	Bn-N14-p50673543	Bn-chrC04_random-p416340
Bn-scaff_20804_1-p115[illegible]	0.966942149	0.966942149	Bn-N14-p50673044	Bn-chrC04_random-p416390
Bn-scaff_20804_1-p116[illegible]	0.983388704	0.983388704	Bn-N14-p50672007	Bn-chrC04_random-p416494
Bn-scaff_20804_1-p178[illegible]	0.975124378	0.975124378	Bn-N14-p50601753	Bn-chrC04-p44584698
Bn-scaff_20804_1-p180[illegible]	0.983471074	0.983471074	Bn-N14-p50599773	Bn-chrC04-p44582718
Bn-scaff_20804_1-p180[illegible]	0.983471074	0.983471074	Bn-N14-p50599281	Bn-chrC04-p44582226
Bn-scaff_20804_1-p180[illegible]	0.991735537	0.991735537	Bn-N14-p50599055	Bn-chrC04-p44582000
Bn-scaff_20804_1-p181(	0.96345515	0.96345515	Bn-N14-p50598986	Bn-chrC04-p44581931
Bn-scaff_20804_1-p299[illegible]	0.983388704	0.986710963	Bn-N14-p50755510	Bn-chrC04-p44749397
Bn-scaff_20804_1-p336[illegible]	0.975206612	0.983471074	Bn-N14-p50751772	Bn-chrC04-p44745714
Bn-scaff_20804_1-p356[illegible]	0.983471074	0.991735537	Bn-N14-p50786616	Bn-chrC04-p44776264
Bn-scaff_20804_1-p369[illegible]	0.991735537	0.983471074	Bn-N14-p50748517	Bn-chrC04-p44742490
Bn-scaff_20804_1-p375[illegible]	0.933884298	0.966942149	Bn-N14-p50747841	Bn-chrC04-p44741814
Bn-scaff_20804_1-p389[illegible]	0.975206612	0.983471074	Bn-N14-p50746441	Bn-chrC04-p44740412
Bn-scaff_20804_1-p392[illegible]	0.975206612	0.966942149	Bn-N14-p50786247	Bn-chrC04-p44775902
Bn-scaff_20804_1-p435[illegible]	0.913621262	0.980066445	Bn-N4-p17552346	Bn-chrC04-p44735840
Bn-scaff_20804_1-p472[illegible]	0.958677686	0.950413223	Bn-N14-p50785432	Bn-chrC04-p44775104
Bn-scaff_20804_1-p484(	0.983471074	0.991735537	Bn-N14-p50785280	Bn-chrC04-p44774987
Bn-scaff_20804_1-p570[illegible]	0.991735537	0.983471074	Bn-N14-p50784417	Bn-chrC04-p44774126
Bn-scaff_20804_1-p594[illegible]	0.975206612	0.983471074	Bn-N14-p50784175	Bn-chrC04-p44773884
Bn-scaff_20804_1-p600[illegible]	0.966942149	0.975206612	Bn-N14-p50784112	Bn-chrC04-p44773821
Bn-scaff_20804_1-p606[illegible]	0.996677741	0.996677741	Bn-N14-p50724387	Bn-chrC04-p44718794
Bn-scaff_20804_1-p668[illegible]	0.996677741	1	Bn-N14-p50783617	Bn-chrC04-p44773142
Bn-scaff_20804_1-p784(	0.958677686	0.950413223	Bn-N14-p50782476	Bn-chrC04-p44771988
Bn-scaff_20804_1-p844[illegible]	0.993355482	0.993355482	Bn-N14-p50697968	Bn-chrC04-p44693330
Bn-scaff_20804_1-p848[illegible]	0.983388704	0.980066445	Bn-N14-p50697492	Bn-chrC04-p44692854
Bn-scaff_20804_1-p854[illegible]	0.996677741	0.996677741	Bn-N14-p50696945	Bn-chrC04-p44692307
Bn-scaff_20804_1-p929[illegible]	0.96345515	0.993355482	Bn-N14-p50781018	Bn-chrC04-p44770535
Bn-scaff_20807_1-p104[illegible]	0.993355482	0.996677741	Bn-N7-p18188389	Bn-chrA07-p17405643
Bn-scaff_20807_1-p742[illegible]	1	1	Bn-N16-p27181192	Bn-chrC06-p26076174
Bn-scaff_20809_1-p115[illegible]	0.578512397	0.975206612	Bn-N14-p147141	Bn-chrC05-p43135760
Bn-scaff_20809_1-p116[illegible]	0.84079602	0.960199005	Bn-N2-p11021459	Bn-chrC05-p43136933
Bn-scaff_20809_1-p163[illegible]	0.975124378	0.975124378	Bn-N18-p1332183	Bn-chrC08-p1061697
Bn-scaff_20809_1-p164[illegible]	0.990049751	0.990049751	Bn-N18-p1332616	Bn-chrCnn_random-p426972
Bn-scaff_20809_1-p164[illegible]	0.985074627	0.985074627	Bn-N18-p1332638	Bn-chrCnn_random-p426972
Bn-scaff_20809_1-p164[illegible]	0.985074627	0.985074627	Bn-N18-p1332696	Bn-chrCnn_random-p426971
Bn-scaff_20809_1-p470[illegible]	0.94214876	0.94214876	Bn-N2-p10966418	Bn-chrC05-p43074151
Bn-scaff_20809_1-p487[illegible]	0.926910299	0.926910299	Bn-N2-p10968196	Bn-chrC05-p43075929
Bn-scaff_20809_1-p642[illegible]	0.710743802	0.917355372	Bn-Scaffold01727-p3	Bn-chrC05-p43092474
Bn-scaff_20809_1-p744[illegible]	0.995024876	0.995024876	Bn-N15-p48526971	Bn-chrC07-p1456035
Bn-scaff_20814_1-p164[illegible]	1	1	Bn-N14-p35469444	Bn-chrCnn_random-p136643
Bn-scaff_20814_1-p244[illegible]	0.965174129	0.965174129	Bn-N4-p6130792	Bn-chrA04-p5852599
Bn-scaff_20814_1-p248[illegible]	0.958677686	0.958677686	Bn-N14-p35570898	Bn-chrC04-p30889980

Bn-scaff_20814_1-p249	0.958677686	0.958677686	Bn-N14-p35571935	Bn-chrC04-p30891017
Bn-scaff_20814_1-p250	0.966942149	0.966942149	Bn-N14-p35572851	Bn-chrC04-p30891933
Bn-scaff_20814_1-p250	0.966942149	0.966942149	Bn-N14-p35572880	Bn-chrC04-p30891962
Bn-scaff_20814_1-p251	0.985074627	0.985074627	Bn-N4-p6139904	Bn-chrA04-p5861253
Bn-scaff_20814_1-p255	0.983471074	0.983471074	Bn-N14-p35577847	Bn-chrC04-p30896929
Bn-scaff_20814_1-p262	0.983471074	0.983471074	Bn-N14-p35587687	Bn-chrC04-p30908692
Bn-scaff_20814_1-p263	1	1	Bn-N14-p35588432	Bn-chrC04-p30909437
Bn-scaff_20814_1-p265	0.983471074	0.983471074	Bn-N14-p35590163	Bn-chrC04-p30911168
Bn-scaff_20814_1-p377	0.943521595	0.943521595	Bn-N19-p20782882	Bn-chrC09-p34750851
Bn-scaff_20817_1-p137	1	1	Bn-N14-p54874167	Bn-chrC04-p48558314
Bn-scaff_20817_1-p137	0.985074627	0.985074627	Bn-N14-p54874272	Bn-chrC04-p48558209
Bn-scaff_20817_1-p138	0.990049751	0.990049751	Bn-N14-p54874619	Bn-chrC04-p48557862
Bn-scaff_20817_1-p155	0.966942149	0.975206612	Bn-N14-p54751503	Bn-chrC04-p48734411
Bn-scaff_20817_1-p171	0.966942149	0.958677686	Bn-N14-p54753191	Bn-chrC04-p48732727
Bn-scaff_20817_1-p502	0.933884298	0.958677686	Bn-N14-p54791027	Bn-chrC04-p48646111
Bn-scaff_20817_1-p513	0.983471074	0.991735537	Bn-N14-p54792174	Bn-chrC04-p48644953
Bn-scaff_20817_1-p566	0.950413223	0.975206612	Bn-N14-p54797535	Bn-chrC04-p48639659
Bn-scaff_20817_1-p605	0.900826446	0.958677686	Bn-N14-p54805816	Bn-chrC04-p48635772
Bn-scaff_20819_1-p363	0.991735537	0.991735537	Bn-N17-p20788038	Bn-chrC07-p18810354
Bn-scaff_20830_1-p131	1	1	Bn-N18-p7517546	Bn-chrCnn_random-p226455
Bn-scaff_20830_1-p133	0.965174129	0.965174129	Bn-N16-p10105095	Bn-chrC06-p9867604
Bn-scaff_20830_1-p183	0.980066445	0.980066445	Bn-N11-p9363701	Bn-chrCnn_random-p392010
Bn-scaff_20830_1-p362	0.989583333	0.989583333	Bn-N18-p7423271	Bn-chrCnn_random-p195060
Bn-scaff_20830_1-p411	1	1	Bn-N18-p7427671	Bn-chrCnn_random-p195113
Bn-scaff_20830_1-p600	0.993355482	0.993355482	Bn-N18-p7445903	Bn-chrCnn_random-p195310
Bn-scaff_20830_1-p611	1	1	Bn-N18-p7447048	Bn-chrCnn_random-p195322
Bn-scaff_20830_1-p826	1	1	Bn-N18-p7467946	Bn-chrCnn_random-p195531
Bn-scaff_20835_1-p214	0.986710963	0.983388704	Bn-N10-p12928517	Bn-chrA10-p12611994
Bn-scaff_20835_1-p774	0.950248756	0.950248756	Bn-N10-p12923291	Bn-chrA10-p12606790
Bn-scaff_20836_1-p105	0.983471074	0.975206612	Bn-N19-p16760127	Bn-chrCnn_random-p727546
Bn-scaff_20836_1-p125	0.958677686	0.983471074	Bn-N19-p16738850	Bn-chrC09-p12901186
Bn-scaff_20836_1-p128	0.991735537	0.983471074	Bn-N19-p16732025	Bn-chrC09-p12898432
Bn-scaff_20836_1-p134	1	0.991735537	Bn-N19-p16713395	Bn-chrC09-p12892252
Bn-scaff_20836_1-p134	0.983471074	0.975206612	Bn-N19-p16713161	Bn-chrC09-p12892018
Bn-scaff_20836_1-p142	0.454545455	0.454545455	Bn-N19-p16705063	Bn-chrC01-p75233
Bn-scaff_20836_1-p193	0.966942149	0.958677686	Bn-N19-p16834690	Bn-chrC09-p13003258
Bn-scaff_20836_1-p196	0.975124378	0.970149254	Bn-N19-p16677852	Bn-chrC09-p12807036
Bn-scaff_20836_1-p197	0.975206612	0.983471074	Bn-N19-p16677059	Bn-chrC09-p12806250
Bn-scaff_20836_1-p197	0.983471074	0.975206612	Bn-N19-p16676506	Bn-chrC09-p12805697
Bn-scaff_20836_1-p198	0.983471074	0.991735537	Bn-N19-p16676055	Bn-chrC09-p12805246
Bn-scaff_20836_1-p198	0.983471074	0.975206612	Bn-N19-p16675645	Bn-chrC09-p12804839
Bn-scaff_20836_1-p199	0.983471074	0.975206612	Bn-N19-p16675148	Bn-chrC09-p12803779
Bn-scaff_20836_1-p260	0.900497512	0.980099502	Bn-N19-p16609469	Bn-chrC09_random-p879911
Bn-scaff_20836_1-p261	0.956810631	0.970099668	Bn-N19-p16607298	Bn-chrC09_random-p878808
Bn-scaff_20836_1-p305	0.911392405	0.898734177	Bn-Scaffold00776-p8	Bn-chrC02_random-p294444
Bn-scaff_20836_1-p668	0.983471074	0.975206612	Bn-N19-p16800611	Bn-chrC09-p12968655

Bn-scaff_20836_1-p6805	0.991735537	1	Bn-N19-p16799498	Bn-chrC09-p12967468
Bn-scaff_20838_1-p2150	0.991735537	0.975206612	Bn-N11-p46469983	Bn-chrCnn_random-p788236
Bn-scaff_20838_1-p2210	0.950166113	0.96013289	Bn-N1-p26938766	Bn-chrA01-p22369586
Bn-scaff_20845_1-p200	0.92039801	0.129353234	Bn-N8-p9767732	Unknown
Bn-scaff_20866_1-p1082	0.960199005	0.960199005	Bn-N16-p3539235	Bn-chrC06-p3164449
Bn-scaff_20866_1-p1117	0.990033223	0.990033223	Bn-N16-p3535662	Bn-chrC06-p3160876
Bn-scaff_20866_1-p1126	0.991735537	0.991735537	Bn-N16-p3534762	Bn-chrC06-p3159976
Bn-scaff_20866_1-p1518	0.953488372	0.950166113	Bn-N16-p3634368	Bn-chrC08-p30236645
Bn-scaff_20866_1-p5866	0.955223881	0.955223881	Bn-N16-p3590804	Bn-chrC06-p3222220
Bn-scaff_20866_1-p6062	0.993355482	0.993355482	Bn-N16-p3588841	Bn-chrC06-p3220257
Bn-scaff_20867_1-p2895	0.993355482	0.970099668	Bn-N15-p30662678	Bn-chrC04_random-p166059
Bn-scaff_20881_1-p1176	1	1	Bn-N13-p50056419	Bn-chrC03-p45025917
Bn-scaff_20881_1-p1929	1	1	Bn-N13-p50048707	Bn-chrC03-p45018369
Bn-scaff_20890_1-p4359	0.905472637	0.975124378	Bn-N17-p5983439	Bn-chrC04-p16948582
Bn-scaff_20901_1-p1088	0.980099502	0.975124378	Bn-N6-p2769864	Bn-chrA06-p2752450
Bn-scaff_20901_1-p1102	0.958677686	0.991735537	Bn-N15-p3192573	Bn-chrC07-p19038113
Bn-scaff_20901_1-p1103	1	1	Bn-N15-p3192152	Bn-chrC05-p2915030
Bn-scaff_20901_1-p1110	0.975206612	0.975206612	Bn-N15-p3182631	Bn-chrC05-p2905509
Bn-scaff_20901_1-p1124	0.943521595	0.943521595	Bn-N13-p27709412	Bn-chrC03-p24247426
Bn-scaff_20901_1-p1198	0.980099502	0.975124378	Bn-N13-p35407054	Bn-chrC04-p9589117
Bn-scaff_20901_1-p1210	0.979695431	0.979695431	Bn-N15-p3041443	Bn-chrC05-p2768330
Bn-scaff_20901_1-p1220	0.985074627	0.985074627	Bn-N15-p3037969	Bn-chrC05-p2764856
Bn-scaff_20901_1-p1246	0.983471074	0.991735537	Bn-N15-p3018062	Bn-chrC05-p2744947
Bn-scaff_20901_1-p1247	0.975206612	0.975206612	Bn-N15-p3017053	Bn-chrC05-p2743938
Bn-scaff_20901_1-p1279	0.983471074	0.983471074	Bn-N15-p2987065	Bn-chrC05-p2707564
Bn-scaff_20901_1-p1293	0.983471074	0.991735537	Bn-N15-p2981931	Bn-chrC05-p2702151
Bn-scaff_20901_1-p1293	0.983471074	0.991735537	Bn-N15-p2981887	Bn-chrC05-p2702107
Bn-scaff_20901_1-p1300	0.991735537	1	Bn-N15-p2970279	Bn-chrC05-p2687759
Bn-scaff_20901_1-p1310	0.983471074	0.933884298	Bn-N15-p2961100	Bn-chrC05-p2678451
Bn-scaff_20901_1-p1311	0.975206612	0.983471074	Bn-N15-p2960014	Bn-chrC05-p2677325
Bn-scaff_20901_1-p1488	1	0.980066445	Bn-N15-p2796468	Bn-chrC05-p2530887
Bn-scaff_20901_1-p1502	0.993355482	0.96013289	Bn-N15-p2782224	Bn-chrC05-p2517507
Bn-scaff_20901_1-p1505	0.991735537	0.983471074	Bn-N15-p2779989	Bn-chrC05-p2516322
Bn-scaff_20901_1-p1505	0.950248756	0.945273632	Bn-N15-p2779513	Bn-chrC05-p2515849
Bn-scaff_20901_1-p1506	0.985074627	0.980099502	Bn-N15-p2778888	Bn-chrC05-p2515220
Bn-scaff_20901_1-p1509	0.985074627	0.990049751	Bn-N15-p2775101	Bn-chrC05-p2512651
Bn-scaff_20901_1-p1510	0.990049751	0.990049751	Bn-N15-p2774812	Bn-chrC05-p2512362
Bn-scaff_20901_1-p1510	0.985074627	0.995024876	Bn-N15-p2774798	Bn-chrC05-p2512348
Bn-scaff_20901_1-p1537	0.970149254	0.975124378	Bn-N15-p2750972	Bn-chrC05-p2486406
Bn-scaff_20901_1-p1542	0.991735537	1	Bn-N15-p2747856	Bn-chrC05-p2481530
Bn-scaff_20901_1-p1577	0.975124378	0.975124378	Bn-N10-p2995296	Bn-chrA10-p2506368
Bn-scaff_20901_1-p1587	0.965174129	0.965174129	Bn-N10-p2984141	Bn-chrC05-p2436233
Bn-scaff_20901_1-p1589	0.991735537	0.983471074	Bn-N15-p2687858	Bn-chrC05-p2434677
Bn-scaff_20901_1-p1590	0.995024876	0.990049751	Bn-N15-p2686637	Bn-chrC05-p2433727
Bn-scaff_20901_1-p1598	0.983471074	0.983471074	Bn-N15-p2679223	Bn-chrC05-p2425607
Bn-scaff_20901_1-p1606	1	1	Bn-N15-p2664701	Bn-chrC05-p2410254

Bn-scaff_20901_1-p1606	0.991735537	0.991735537	Bn-N15-p2664636	Bn-chrC05-p2410189
Bn-scaff_20901_1-p1613	0.958677686	0.958677686	Bn-N15-p2654630	Bn-chrC05-p2402550
Bn-scaff_20901_1-p1621	0.993355482	0.993355482	Bn-N15-p2645608	Bn-chrC05-p2392221
Bn-scaff_20901_1-p1641	1	1	Bn-N15-p2625197	Bn-chrC05-p2371835
Bn-scaff_20901_1-p1674	0.993355482	0.993355482	Bn-N15-p2591939	Bn-chrC05-p2338593
Bn-scaff_20901_1-p1681	0.991735537	1	Bn-N15-p2578161	Bn-chrC05-p2328651
Bn-scaff_20901_1-p1705	1	0.991735537	Bn-N15-p2559070	Bn-chrC05-p2309448
Bn-scaff_20901_1-p1719	0.973421927	0.970099668	Bn-N15-p2543657	Bn-chrC05-p2295885
Bn-scaff_20901_1-p1736	0.966942149	0.958677686	Bn-N15-p2529890	Bn-chrC05-p2276917
Bn-scaff_20901_1-p1743	0.990033223	0.990033223	Bn-N15-p2522639	Bn-chrC05-p2269374
Bn-scaff_20901_1-p1760	0.794019934	0.724252492	Bn-N15-p2505335	Bn-chrC05-p2252242
Bn-scaff_20901_1-p1761	0.983471074	0.950413223	Bn-N15-p2503978	Bn-chrC05-p2250884
Bn-scaff_20901_1-p1765	0.990033223	0.993355482	Bn-N15-p2500520	Bn-chrC05-p2247347
Bn-scaff_20901_1-p1783	1	0.991735537	Bn-N15-p2484324	Bn-chrC05-p2230125
Bn-scaff_20901_1-p1783	0.986710963	0.96013289	Bn-N15-p2483993	Bn-chrC05-p2229794
Bn-scaff_20901_1-p1783	0.966942149	0.958677686	Bn-N15-p2483737	Bn-chrC05-p2229547
Bn-scaff_20901_1-p1881	1	1	Bn-N6-p3442268	Bn-chrA06-p3306573
Bn-scaff_20901_1-p1892	0.985074627	0.980099502	Bn-N10-p2521330	Bn-chrA10_random-p286189
Bn-scaff_20901_1-p2013	0.892561983	0.892561983	Bn-N15-p2257895	Bn-chrC05-p1989981
Bn-scaff_20901_1-p2015	0.991735537	0.983471074	Bn-N15-p2256152	Bn-chrC05-p1988170
Bn-scaff_20901_1-p2018	0.990049751	0.990049751	Bn-N10-p2344219	Bn-chrA10-p2098358
Bn-scaff_20901_1-p2019	0.985074627	0.985074627	Bn-N18-p43666543	Bn-chrC08-p37694322
Bn-scaff_20901_1-p2028	0.975206612	0.975206612	Bn-N15-p2243150	Bn-chrC05-p1975320
Bn-scaff_20901_1-p2029	0.983471074	0.983471074	Bn-N15-p2241803	Bn-chrC05-p1973973
Bn-scaff_20901_1-p2039	0.990033223	0.990033223	Bn-N15-p2230208	Bn-chrC05-p1962344
Bn-scaff_20901_1-p2040	0.983471074	0.983471074	Bn-N15-p2229669	Bn-chrC05-p1961805
Bn-scaff_20901_1-p2066	0.995024876	1	Bn-N15-p2198599	Bn-chrC05-p1936812
Bn-scaff_20901_1-p2078	1	0.996677741	Bn-N15-p2193139	Bn-chrC05-p1926937
Bn-scaff_20901_1-p2081	0.983388704	0.986710963	Bn-N15-p2189731	Bn-chrC05-p1923547
Bn-scaff_20901_1-p2094	1	1	Bn-N15-p2178026	Bn-chrC05-p1911708
Bn-scaff_20901_1-p2096	0.983471074	0.983471074	Bn-N15-p2176308	Bn-chrC05-p1909990
Bn-scaff_20901_1-p2116	0.993355482	0.667774086	Bn-N15-p2153457	Bn-chrC05-p1889455
Bn-scaff_20901_1-p2125	0.857142857	0.993355482	Bn-N15-p2143706	Bn-chrC05-p1879137
Bn-scaff_20901_1-p2155	0.996677741	1	Bn-N15-p2122575	Bn-chrC05-p1852684
Bn-scaff_20901_1-p2159	1	0.993355482	Bn-N15-p2117883	Bn-chrC05-p1844520
Bn-scaff_20901_1-p2160	1	1	Bn-N15-p2117649	Bn-chrC05-p1844286
Bn-scaff_20901_1-p2203	0.94214876	0.950413223	Bn-N15-p2078366	Bn-chrC05-p1804801
Bn-scaff_20901_1-p2462	1	1	Bn-N15-p4402394	Bn-chrCnn_random-p266199
Bn-scaff_20901_1-p2496	0.991735537	0.983471074	Bn-N15-p4097327	Bn-chrC05-p3950248
Bn-scaff_20901_1-p2503	0.991735537	1	Bn-N15-p4096699	Bn-chrC05-p3949617
Bn-scaff_20901_1-p2530	1	1	Bn-N15-p4093990	Bn-chrC05-p3946890
Bn-scaff_20901_1-p2763	0.975206612	0.983471074	Bn-N15-p4072410	Bn-chrC05_random-p125848
Bn-scaff_20901_1-p2878	0.970149254	0.990049751	Bn-N6-p3366583	Bn-chrA06_random-p275859
Bn-scaff_20901_1-p2988	0.958677686	0.958677686	Bn-N15-p4046121	Bn-chrC05_random-p144999
Bn-scaff_20901_1-p2996	0.991735537	0.983471074	Bn-N15-p4045276	Bn-chrC05_random-p145859
Bn-scaff_20901_1-p3019	0.983471074	0.975206612	Bn-N15-p4042989	Bn-chrC05_random-p148160

Bn-scaff_20901_1-p3358	0.975206612	0.983471074	Bn-N15-p4029298	Bn-chrC05-p3698280
Bn-scaff_20901_1-p3453	0.94214876	0.950413223	Bn-N15-p4007948	Bn-chrC05-p3691050
Bn-scaff_20901_1-p3482	0.94214876	0.950413223	Bn-N15-p4005029	Bn-chrC05-p3688117
Bn-scaff_20901_1-p3650	0.917355372	0.909090909	Bn-Scaffold09732-p3	Bn-chrC05-p3672844
Bn-scaff_20901_1-p3690	0.859504132	0.851239669	Bn-N15-p3984454	Bn-chrC05-p3670200
Bn-scaff_20901_1-p3757	0.983471074	0.983471074	Bn-N15-p3972135	Bn-chrC05-p3663184
Bn-scaff_20901_1-p3758	0.991735537	0.991735537	Bn-N15-p3972010	Bn-chrC05-p3663059
Bn-scaff_20901_1-p3806	0.950413223	0.950413223	Bn-N15-p3967277	Bn-chrC05-p3658291
Bn-scaff_20901_1-p3860	0.892561983	0.892561983	Bn-N15-p3961832	Bn-chrC05-p3652863
Bn-scaff_20901_1-p4037	0.989583333	1	Bn-N15-p3940028	Bn-chrC05-p3636262
Bn-scaff_20901_1-p4492	0.990033223	0.990033223	Bn-N15-p3895910	Bn-chrC05-p3593457
Bn-scaff_20901_1-p4498	0.913621262	0.913621262	Bn-N15-p3830247	Bn-chrCnn_random-p185708
Bn-scaff_20901_1-p5669	0.993355482	0.993355482	Bn-N6-p3161228	Bn-chrA06_random-p208992
Bn-scaff_20901_1-p5803	0.826446281	0.826446281	Bn-Scaffold05267-p7	Bn-chrC05-p3473286
Bn-scaff_20901_1-p5809	0.993355482	0.993355482	Bn-N6-p3535080	Bn-chrA06-p3387987
Bn-scaff_20901_1-p5834	0.876033058	0.876033058	Bn-N15-p3742162	Bn-chrC05-p3468004
Bn-scaff_20901_1-p5867	0.980066445	0.976744186	Bn-N15-p4275661	Bn-chrC05-p4042722
Bn-scaff_20901_1-p5954	1	1	Bn-N15-p3730704	Bn-chrC05-p3452047
Bn-scaff_20901_1-p5974	0.975206612	0.975206612	Bn-N15-p3728694	Bn-chrC05-p3450037
Bn-scaff_20901_1-p6472	0.975124378	0.975124378	Bn-N15-p3676679	Bn-chrC05-p3389244
Bn-scaff_20901_1-p6533	0.975124378	0.985074627	Bn-N15-p3671327	Bn-chrC05-p3384580
Bn-scaff_20901_1-p6534	0.94214876	0.966942149	Bn-N15-p3671214	Bn-chrC05-p3384467
Bn-scaff_20901_1-p6564	0.986710963	0.983388704	Bn-N15-p3668206	Bn-chrC05-p3381489
Bn-scaff_20901_1-p6603	0.966942149	0.966942149	Bn-N15-p3664172	Bn-chrC05-p3377611
Bn-scaff_20901_1-p6605	0.966942149	0.975206612	Bn-N15-p3663991	Bn-chrC05-p3377431
Bn-scaff_20901_1-p6606	0.983471074	0.991735537	Bn-N15-p3663901	Bn-chrC05-p3377341
Bn-scaff_20901_1-p8546	0.950413223	0.958677686	Bn-N15-p3462553	Bn-chrC05-p3160544
Bn-scaff_20901_1-p8573	0.991735537	0.983471074	Bn-N15-p3459894	Bn-chrC05-p3155862
Bn-scaff_20901_1-p8588	0.970149254	0.970149254	Bn-Scaffold03164-p2	Bn-chrCnn_random-p345681
Bn-scaff_20901_1-p8593	0.950248756	0.955223881	Bn-N16-p18899625	Bn-chrC05-p3153881
Bn-scaff_20901_1-p8705	0.985074627	0.985074627	Bn-N18-p42922857	Bn-chrC08-p36932993
Bn-scaff_20901_1-p8752	0.990033223	0.986710963	Bn-N15-p3441990	Bn-chrC05-p3138016
Bn-scaff_20901_1-p8793	0.950413223	0.958677686	Bn-N15-p3436207	Bn-chrC05-p3133982
Bn-scaff_20901_1-p8808	0.975206612	0.983471074	Bn-N15-p3434747	Bn-chrC05-p3132530
Bn-scaff_20901_1-p8821	0.975206612	0.966942149	Bn-N15-p3433436	Bn-chrC05-p3130935
Bn-scaff_20901_1-p8848	0.897009967	0.993355482	Bn-N6-p2939511	Bn-chrA06-p2910556
Bn-scaff_20901_1-p8909	0.958677686	0.966942149	Bn-N15-p3419558	Bn-chrC05-p3122155
Bn-scaff_20901_1-p8943	0.958677686	0.950413223	Bn-N15-p3416186	Bn-chrC05-p3118716
Bn-scaff_20901_1-p9002	1	0.991735537	Bn-N15-p3409513	Bn-chrC05-p3112041
Bn-scaff_20901_1-p9017	0.983471074	0.991735537	Bn-N15-p3408060	Bn-chrC05-p3110588
Bn-scaff_20901_1-p9115	0.983471074	0.950413223	Bn-N15-p3394001	Bn-chrC05_random-p107656
Bn-scaff_20901_1-p9202	0.966942149	0.975206612	Bn-N15-p3381934	Bn-chrC05-p3103366
Bn-scaff_20901_1-p9205	0.966942149	0.975206612	Bn-N15-p3381622	Bn-chrC05-p3103054
Bn-scaff_20901_1-p9207	0.990033223	0.993355482	Bn-N15-p3381356	Bn-chrC05-p3102800
Bn-scaff_20901_1-p9209	0.860465116	0.993355482	Bn-N15-p3381206	Bn-chrC05-p3102650
Bn-scaff_20901_1-p9212	0.991735537	1	Bn-N15-p3380947	Bn-chrC05-p3102351

Bn-scaff_20901_1-p9214	0.983471074	0.991735537	Bn-N15-p3380698	Bn-chrC05-p3102102
Bn-scaff_20901_1-p9215	0.991735537	1	Bn-N15-p3380628	Bn-chrC05-p3102032
Bn-scaff_20901_1-p9346	0.966942149	0.966942149	Bn-N15-p3375022	Bn-chrC05-p3089133
Bn-scaff_20901_1-p9347	0.933554817	0.96013289	Bn-N15-p3374938	Bn-chrC05-p3089048
Bn-scaff_20901_1-p9458	0.884297521	0.884297521	Bn-N15-p3367671	Bn-chrC05-p3082133
Bn-scaff_20901_1-p9480	0.958677686	0.958677686	Bn-N15-p3365432	Bn-chrC05-p3079894
Bn-scaff_20901_1-p9483	0.975206612	0.975206612	Bn-N15-p3365116	Bn-chrC05-p3079578
Bn-scaff_20901_1-p9505	0.985074627	0.985074627	Bn-N15-p3362946	Bn-chrC05-p3077408
Bn-scaff_20901_1-p9506	0.980099502	0.980099502	Bn-N15-p3362870	Bn-chrC05-p3077332
Bn-scaff_20901_1-p9510	0.990049751	0.990049751	Bn-N15-p3362460	Bn-chrC05-p3076922
Bn-scaff_20901_1-p9513	0.990033223	0.986710963	Bn-N6-p2901029	Bn-chrA06-p2876287
Bn-scaff_20901_1-p9901	0.991735537	1	Bn-N15-p3319836	Bn-chrC05-p3036639
Bn-scaff_20903_1-p2646	0.991735537	0.983471074	Bn-N19-p21035135	Bn-chrC09-p16874207
Bn-scaff_20903_1-p2754	0.975206612	0.966942149	Bn-N19-p21046147	Bn-chrC09-p16892266
Bn-scaff_20903_1-p2790	0.986710963	0.996677741	Bn-N19-p19679079	Bn-chrC09-p16895873
Bn-scaff_20903_1-p3008	1	0.996677741	Bn-N19-p21075198	Bn-chrC09-p16920323
Bn-scaff_20903_1-p3102	0.892561983	0.983471074	Bn-N19-p21082371	Bn-chrC09-p16929737
Bn-scaff_20903_1-p3217	0.892561983	0.983471074	Bn-N19-p21083707	Bn-chrC09-p16931728
Bn-scaff_20903_1-p3414	0.991735537	0.983471074	Bn-N19-p21106733	Bn-chrC09-p16951525
Bn-scaff_20903_1-p3510	0.983471074	0.991735537	Bn-N19-p21117338	Bn-chrC09-p16961902
Bn-scaff_20903_1-p3614	0.727272727	0.966942149	Bn-N19-p21122086	Bn-chrC09-p16978062
Bn-scaff_20903_1-p3740	0.985074627	0.985074627	Bn-N19-p54475833	Bn-chrC09-p47200235
Bn-scaff_20903_1-p3790	0.842975207	0.966942149	Bn-N19-p21159907	Bn-chrC09-p16996474
Bn-scaff_20903_1-p3806	0.958677686	0.966942149	Bn-N19-p21161317	Bn-chrC09-p16998063
Bn-scaff_20903_1-p3857	0.945273632	0.945273632	Bn-N19-p20886726	Bn-chrC09-p16702488
Bn-scaff_20903_1-p3988	0.980099502	0.990049751	Bn-N9-p13013602	Bn-chrAnn_random-p707895
Bn-scaff_20903_1-p4017	0.975206612	0.975206612	Bn-N19-p21194097	Bn-chrC09-p17026231
Bn-scaff_20903_1-p4177	0.983471074	0.983471074	Bn-N19-p21213676	Bn-chrC09-p17055778
Bn-scaff_20903_1-p4213	0.966777409	0.966777409	Bn-N17-p5712381	Bn-chrC07-p10421854
Bn-scaff_20903_1-p4245	0.628099174	0.628099174	Bn-N9-p13041860	Bn-chrAnn_random-p704273
Bn-scaff_20903_1-p4535	0.986710963	0.986710963	Bn-N19-p21257997	Bn-chrC09_random-p142463
Bn-scaff_20903_1-p4555	0.975206612	0.975206612	Bn-N19-p21259964	Bn-chrC09_random-p142660
Bn-scaff_20903_1-p4565	0.983471074	0.983471074	Bn-N19-p21260985	Bn-chrC09_random-p142762
Bn-scaff_20903_1-p4704	0.966942149	0.966942149	Bn-N19-p21277057	Bn-chrC09_random-p144597
Bn-scaff_20903_1-p4707	0.909090909	0.909090909	Bn-N19-p21276754	Bn-chrC09_random-p144567
Bn-scaff_20903_1-p4857	0.892561983	0.892561983	Bn-N19-p21273462	Bn-chrC09_random-p144237
Bn-scaff_20903_1-p5172	0.995024876	0.995024876	Bn-N19-p21305423	Bn-chrC09_random-p145276
Bn-scaff_20908_1-p6153	0.955223881	0.965174129	Bn-N14-p24677456	Bn-chrAnn_random-p286812
Bn-scaff_20942_1-p1093	0.991735537	1	Bn-Scaffold01396-p6	Bn-chrC02_random-p670095
Bn-scaff_20942_1-p1219	0.975206612	0.975206612	Bn-Scaffold01535-p5	Bn-chrC02-p11139601
Bn-scaff_20942_1-p1251	0.991735537	0.991735537	Bn-N12-p12269868	Bn-chrC02-p11131769
Bn-scaff_20942_1-p1411	0.975206612	0.165289256	Bn-N12-p12256355	Unknown
Bn-scaff_20942_1-p1492	0.995024876	1	Bn-N2-p8241339	Bn-chrA02-p5852838
Bn-scaff_20942_1-p1522	0.950413223	0.950413223	Bn-N12-p12243091	Bn-chrC02-p11103360
Bn-scaff_20942_1-p1538	0.983471074	0.983471074	Bn-N12-p12241518	Bn-chrC02-p11101789
Bn-scaff_20942_1-p1539	0.975206612	0.975206612	Bn-N12-p12241429	Bn-chrC02-p11101700

Bn-scaff_20942_1-p155(	0.983471074	0.983471074	Bn-N12-p12240303	Bn-chrC02-p11100575
Bn-scaff_20942_1-p157	0.991735537	0.991735537	Bn-N12-p12237935	Bn-chrC02-p11098207
Bn-scaff_20942_1-p165	1	1	Bn-N12-p12233419	Bn-chrC02-p11093691
Bn-scaff_20942_1-p170	0.991735537	0.991735537	Bn-N12-p12229151	Bn-chrCnn_random-p671536
Bn-scaff_20942_1-p179	0.993355482	0.993355482	Bn-N12-p12220021	Bn-chrC02-p11081052
Bn-scaff_20942_1-p180	0.991735537	0.991735537	Bn-N12-p12219054	Bn-chrC02-p11080085
Bn-scaff_20942_1-p180	0.991735537	0.991735537	Bn-N12-p12218938	Bn-chrC02-p11079969
Bn-scaff_20942_1-p180	0.983471074	0.983471074	Bn-N12-p12218443	Bn-chrC02-p11079474
Bn-scaff_20942_1-p180	0.983471074	0.983471074	Bn-N12-p12218351	Bn-chrC02-p11079382
Bn-scaff_20942_1-p181(	0.975206612	0.975206612	Bn-N12-p12218298	Bn-chrC02-p11079329
Bn-scaff_20942_1-p184	1	1	Bn-N12-p12214761	Bn-chrC02-p11075792
Bn-scaff_20942_1-p185	0.991735537	0.991735537	Bn-N12-p12214112	Bn-chrC02-p11075144
Bn-scaff_20942_1-p211	0.975206612	0.983471074	Bn-N12-p12346888	Bn-chrC02-p11229268
Bn-scaff_20942_1-p226	0.983471074	0.983471074	Bn-N12-p12177665	Bn-chrC02-p11042971
Bn-scaff_20942_1-p226	0.991735537	0.991735537	Bn-N12-p12177614	Bn-chrC02-p11042920
Bn-scaff_20942_1-p234	0.991735537	0.991735537	Bn-N12-p12168944	Bn-chrC02-p11032483
Bn-scaff_20942_1-p234	0.876033058	0.876033058	Bn-N12-p12168857	Bn-chrC02-p11032396
Bn-scaff_20942_1-p234	0.991735537	0.991735537	Bn-N12-p12168361	Bn-chrC02-p11031900
Bn-scaff_20942_1-p243	0.975206612	0.975206612	Bn-N12-p12159368	Bn-chrC02-p11022973
Bn-scaff_20942_1-p244	0.983471074	0.983471074	Bn-N12-p12158438	Bn-chrC02-p11022043
Bn-scaff_20942_1-p244	0.958677686	0.958677686	Bn-N12-p12158331	Bn-chrC02-p11021936
Bn-scaff_20942_1-p245	0.958677686	0.958677686	Bn-N12-p12157747	Bn-chrC02-p11021352
Bn-scaff_20942_1-p245	0.958677686	0.958677686	Bn-N12-p12157513	Bn-chrC02-p11021118
Bn-scaff_20942_1-p246	0.975206612	0.975206612	Bn-N12-p12156587	Bn-chrC02-p11020192
Bn-scaff_20942_1-p246	0.966942149	0.966942149	Bn-N12-p12156251	Bn-chrC02-p11019856
Bn-scaff_20942_1-p247	0.983471074	0.983471074	Bn-N12-p12155460	Bn-chrC02-p11019065
Bn-scaff_20942_1-p252	0.96013289	0.993355482	Bn-N12-p12152182	Bn-chrC02-p11015784
Bn-scaff_20942_1-p262	0.916943522	0.986710963	Bn-N12-p12139142	Bn-chrC02-p10998100
Bn-scaff_20942_1-p302	0.983471074	0.958677686	Bn-N12-p12101458	Bn-chrC02-p10957744
Bn-scaff_20942_1-p302	0.983471074	0.991735537	Bn-N12-p12101110	Bn-chrC02-p10957401
Bn-scaff_20942_1-p307	0.983471074	0.991735537	Bn-N12-p12096371	Bn-chrC02-p10952060
Bn-scaff_20942_1-p309	0.980099502	0.985074627	Bn-N12-p12093977	Bn-chrC02-p10949658
Bn-scaff_20942_1-p311	0.983388704	0.976744186	Bn-Scaffold16392-p4	Bn-chrCnn_random-p725154
Bn-scaff_20942_1-p323	0.983388704	0.980066445	Bn-N2-p8163863	Bn-chrA02-p5765239
Bn-scaff_20942_1-p329	0.980066445	0.983388704	Bn-N12-p12075996	Bn-chrC02-p10928470
Bn-scaff_20942_1-p344	0.986710963	0.986710963	Bn-N12-p12061072	Bn-chrC02-p10907065
Bn-scaff_20942_1-p346	0.94214876	0.950413223	Bn-N12-p12059007	Bn-chrUnn_random-p56137(
Bn-scaff_20942_1-p349	0.985074627	0.995024876	Bn-N12-p12056406	Bn-chrC02_random-p832198
Bn-scaff_20942_1-p351	0.983471074	0.991735537	Bn-N12-p12054098	Bn-chrC02_random-p825603
Bn-scaff_20942_1-p351	0.983471074	0.975206612	Bn-N12-p12053610	Bn-chrC02_random-p825112
Bn-scaff_20942_1-p353	0.958677686	0.462809917	Bn-N12-p12051835	Bn-chrC09-p7509246
Bn-scaff_20942_1-p356	0.976744186	0.970099668	Bn-N12-p12048975	Bn-chrC07_random-p267621
Bn-scaff_20942_1-p371	0.975206612	0.884297521	Bn-N12-p12041700	Bn-chrC02_random-p836127
Bn-scaff_20942_1-p384	0.993355482	0.993355482	Bn-N12-p12028526	Bn-chrC02-p10843399
Bn-scaff_20942_1-p393	1	1	Bn-N12-p12016575	Bn-chrC02-p10835284
Bn-scaff_20942_1-p402	0.983471074	0.991735537	Bn-N12-p12008192	Bn-chrC02-p10827844

Bn-scaff_20942_1-p4129	1	0.991735537	Bn-N12-p11997937	Bn-chrC02-p10817002
Bn-scaff_20942_1-p4129	0.983388704	0.976744186	Bn-N12-p11997872	Bn-chrC02-p10816937
Bn-scaff_20942_1-p4168	0.991735537	1	Bn-N12-p11993958	Bn-chrC02-p10813040
Bn-scaff_20942_1-p4173	0.983388704	0.986710963	Bn-N12-p11993537	Bn-chrC02-p10812645
Bn-scaff_20942_1-p4221	0.991735537	0.983471074	Bn-N12-p11987628	Bn-chrC02-p10810237
Bn-scaff_20942_1-p4224	0.983471074	0.991735537	Bn-N12-p11987399	Bn-chrC02-p10810012
Bn-scaff_20942_1-p4224	1	0.983471074	Bn-N12-p11987324	Bn-chrC02-p10809937
Bn-scaff_20942_1-p4227	0.975206612	0.983471074	Bn-N12-p11987070	Bn-chrC02-p10809684
Bn-scaff_20942_1-p4315	0.991735537	1	Bn-N12-p11977812	Bn-chrC02-p10801927
Bn-scaff_20942_1-p4318	1	0.991735537	Bn-N12-p11977532	Bn-chrC02-p10801647
Bn-scaff_20942_1-p4326	0.619834711	0.958677686	Bn-N12-p11976707	Bn-chrC02-p10800822
Bn-scaff_20942_1-p4346	1	0.760797342	Bn-N12-p11974724	Bn-chrC02-p10798803
Bn-scaff_20942_1-p4369	0.983471074	0.991735537	Bn-N12-p11972398	Bn-chrC02-p10796449
Bn-scaff_20942_1-p4395	0.990049751	0.985074627	Bn-N12-p11969830	Bn-chrC02-p10793888
Bn-scaff_20942_1-p4396	0.980099502	0.975124378	Bn-N12-p11969742	Bn-chrC02-p10793800
Bn-scaff_20942_1-p4401	0.965174129	0.970149254	Bn-N12-p11969252	Bn-chrC02-p10793310
Bn-scaff_20942_1-p4424	0.985074627	0.965174129	Bn-N12-p11966908	Bn-chrC02-p10790943
Bn-scaff_20942_1-p4461	0.993355482	0.990033223	Bn-N2-p8093488	Bn-chrC02-p10787363
Bn-scaff_20942_1-p4530	0.956810631	0.973421927	Bn-N18-p35724879	Bn-chrC02-p10762350
Bn-scaff_20942_1-p4603	1	0.995024876	Bn-N12-p11888071	Bn-chrC02-p10755091
Bn-scaff_20942_1-p4659	0.966942149	0.966942149	Bn-Scaffold03999-p1	Bn-chrC02-p10749468
Bn-scaff_20942_1-p4919	0.986710963	0.993355482	Bn-N12-p11910254	Bn-chrC02_random-p785628
Bn-scaff_20942_1-p5150	0.885572139	0.820895522	Bn-N12-p11927731	Bn-chrA02-p21909942
Bn-scaff_20942_1-p5162	0.985074627	0.990049751	Bn-N9-p15491496	Bn-chrAnn_random-p299774
Bn-scaff_20942_1-p5209	0.983471074	0.975206612	Bn-N12-p12319023	Bn-chrC02-p11201048
Bn-scaff_20942_1-p5236	0.966942149	0.958677686	Bn-N12-p12318753	Bn-chrC02-p11200778
Bn-scaff_20942_1-p5267	0.990049751	0.990049751	Bn-N2-p8076681	Bn-chrA02-p5687728
Bn-scaff_20942_1-p6049	0.993355482	0.996677741	Bn-N12-p11871027	Bn-chrC02-p10626630
Bn-scaff_20942_1-p6073	0.976744186	0.990033223	Bn-N2-p8034681	Bn-chrC02-p10624186
Bn-scaff_20942_1-p6267	0.966777409	0.990033223	Bn-N12-p11851337	Bn-chrC02-p10603270
Bn-scaff_20942_1-p6361	0.884297521	0.991735537	Bn-N12-p11846053	Bn-chrC02-p10598164
Bn-scaff_20942_1-p6371	1	1	Bn-N12-p11845052	Bn-chrC02-p10597191
Bn-scaff_20942_1-p6372	0.993355482	0.996677741	Bn-N12-p11844944	Bn-chrC02-p10597083
Bn-scaff_20942_1-p6556	0.980099502	0.970149254	Bn-N2-p8013649	Bn-chrA02-p5619501
Bn-scaff_20942_1-p6728	0.983388704	0.990033223	Bn-N2-p8007110	Bn-chrC02-p10565845
Bn-scaff_20942_1-p6885	0.958677686	0.950413223	Bn-N12-p11802677	Bn-chrC02-p10547352
Bn-scaff_20942_1-p6888	0.966942149	0.983471074	Bn-N12-p11802373	Bn-chrC02-p10547040
Bn-scaff_20942_1-p6892	0.995024876	0.990049751	Bn-N12-p11801999	Bn-chrC02-p10546667
Bn-scaff_20942_1-p6894	0.970149254	0.965174129	Bn-N12-p11801756	Bn-chrC02-p10546424
Bn-scaff_20942_1-p6921	0.983388704	0.983388704	Bn-N2-p7999394	Bn-chrA02-p5591058
Bn-scaff_20942_1-p6945	0.985074627	0.980099502	Bn-N12-p11797223	Bn-chrC02-p10541386
Bn-scaff_20942_1-p6949	0.96345515	0.96345515	Bn-Scaffold29307-p1	Bn-chrC02-p11175295
Bn-scaff_20942_1-p6955	0.995024876	0.995024876	Bn-N2-p7996421	Bn-chrA02-p5588349
Bn-scaff_20942_1-p7189	0.983471074	0.983471074	Bn-N12-p11778989	Bn-chrC02-p10523601
Bn-scaff_20942_1-p7348	1	1	Bn-N12-p11769252	Bn-chrC02-p10513865
Bn-scaff_20942_1-p8871	0.870646766	0.935323383	Bn-Scaffold12499-p5	Bn-chrCnn_random-p759737

Bn-scaff_20942_1-p8872	0.900497512	0.905472637	Bn-Scaffold62622-p1	Bn-chrUnn_random-p751954
Bn-scaff_20947_1-p1274	0.975206612	0.983471074	Bn-N18-p42693789	Bn-chrC08-p36720766
Bn-scaff_20947_1-p1378	0.991735537	0.983471074	Bn-N18-p42683503	Bn-chrC08-p36705317
Bn-scaff_20947_1-p1390	0.975206612	0.983471074	Bn-N18-p42682242	Bn-chrC08-p36704060
Bn-scaff_20947_1-p1431	0.983471074	0.975206612	Bn-N18-p42678402	Bn-chrC08-p36699938
Bn-scaff_20947_1-p1463	1	0.991735537	Bn-N18-p42675828	Bn-chrC08-p36696701
Bn-scaff_20947_1-p1467	0.945273632	0.950248756	Bn-N18-p42675423	Bn-chrC08-p36696296
Bn-scaff_20947_1-p1469	0.884297521	0.966942149	Bn-N18-p42675224	Bn-chrC08-p36696089
Bn-scaff_20947_1-p1975	0.935323383	0.945273632	Bn-N9-p38375550	Bn-chrA09_random-p408834
Bn-scaff_20947_1-p2990	0.966942149	0.966942149	Bn-N16-p35858490	Bn-chrC06_random-p330388
Bn-scaff_20947_1-p3007	0.975206612	0.975206612	Bn-N16-p35856786	Bn-chrC06_random-p330559
Bn-scaff_20947_1-p3008	0.975206612	0.975206612	Bn-N16-p35856785	Bn-chrC06_random-p330559
Bn-scaff_20947_1-p3008	0.991735537	0.991735537	Bn-N16-p35856689	Bn-chrC06_random-p330568
Bn-scaff_20947_1-p3272	0.966942149	0.966942149	Bn-N16-p35833910	Bn-chrC06-p33877896
Bn-scaff_20947_1-p8955	0.996677741	0.996677741	Bn-N18-p42722177	Bn-chrC08-p36749153
Bn-scaff_20947_1-p9332	0.983471074	0.983471074	Bn-N18-p42718405	Bn-chrC08-p36745382
Bn-scaff_20947_1-p9337	0.975206612	0.975206612	Bn-N18-p42718354	Bn-chrC08-p36745331
Bn-scaff_20972_1-p1002	0.980099502	0.980099502	Bn-N17-p11513312	Bn-chrCnn_random-p746247
Bn-scaff_20972_1-p1077	0.993355482	0.993355482	Bn-N19-p37918003	Bn-chrC09-p32937888
Bn-scaff_20972_1-p1606	0.960199005	0.960199005	Bn-N19-p37970839	Bn-chrC09-p32990891
Bn-scaff_20972_1-p1606	0.980099502	0.980099502	Bn-N19-p37970905	Bn-chrC09-p32990957
Bn-scaff_20972_1-p1639	0.986710963	0.986710963	Bn-N19-p37974163	Bn-chrC09-p32994215
Bn-scaff_20972_1-p2112	0.96345515	0.96345515	Bn-N19-p37834983	Bn-chrC09-p32817150
Bn-scaff_20972_1-p3042	0.985074627	0.985074627	Bn-N17-p2708171	Bn-chrC07-p3159590
Bn-scaff_20972_1-p3096	0.980099502	0.980099502	Bn-N19-p37844811	Bn-chrC09-p32827036
Bn-scaff_20972_1-p9255	0.975124378	0.975124378	Bn-N19-p37894626	Bn-chrC09-p32889314
Bn-scaff_20972_1-p9826	0.985074627	0.985074627	Bn-N19-p37908282	Bn-chrC09_random-p257923
Bn-scaff_20972_1-p9860	1	1	Bn-N19-p37908613	Bn-chrC09_random-p257956
Bn-scaff_20979_1-p1532	0.989583333	0.989583333	Bn-N12-p16323493	Bn-chrCnn_random-p281814
Bn-scaff_20979_1-p2561	0.990049751	0.990049751	Bn-Scaffold22498-p1	Bn-chrCnn_random-p586683
Bn-scaff_20979_1-p3098	0.666666667	0.995024876	Bn-N1-p24688376	Bn-chrA09-p12253815
Bn-scaff_20979_1-p3115	0.993355482	0.993355482	Bn-Scaffold01803-p3	Bn-chrC02_random-p200780
Bn-scaff_20979_1-p4564	1	1	Bn-N12-p16183314	Bn-chrC02-p15765128
Bn-scaff_20979_1-p4982	0.989583333	0.989583333	Bn-N12-p16154321	Bn-chrC02-p15729492
Bn-scaff_20979_1-p5606	0.913621262	0.913621262	Bn-Scaffold01860-p2	Bn-chrC02-p15647884
Bn-scaff_20979_1-p5906	0.983471074	0.983471074	Bn-N12-p16388017	Bn-chrCnn_random-p227225
Bn-scaff_20979_1-p6242	0.983471074	0.983471074	Bn-N12-p16093381	Bn-chrC02-p15582485
Bn-scaff_20979_1-p8108	0.985074627	0.985074627	Bn-N2-p11299776	Bn-chrA02_random-p484386
Bn-scaff_20979_1-p8301	0.970149254	0.970149254	Bn-N2-p11299486	Bn-chrA02_random-p484096
Bn-scaff_21000_1-p120	0.750830565	0.750830565	Bn-N12-p32880396	Bn-chrC02_random-p298740
Bn-scaff_21003_1-p1313	0.975206612	0.983471074	Bn-N18-p5190224	Bn-chrC08-p4783922
Bn-scaff_21003_1-p1587	0.966942149	0.958677686	Bn-N18-p5166316	Bn-chrC08-p4745622
Bn-scaff_21003_1-p1634	0.966942149	0.958677686	Bn-N18-p5161589	Bn-chrC08-p4740983
Bn-scaff_21003_1-p1744	0.991735537	0.983471074	Bn-N18-p5149897	Bn-chrC08-p4729955
Bn-scaff_21003_1-p1789	0.983388704	0.983388704	Bn-N18-p5145350	Bn-chrC08-p4725431
Bn-scaff_21003_1-p1950	0.983471074	0.975206612	Bn-N18-p5127132	Bn-chrC08-p4702987

Bn-scaff_21003_1-p1953	0.991735537	0.983471074	Bn-N18-p5126806	Bn-chrC08-p4702661
Bn-scaff_21003_1-p1972	0.983471074	0.991735537	Bn-N18-p5124976	Bn-chrC08-p4700796
Bn-scaff_21003_1-p1975	1	0.991735537	Bn-N18-p5124642	Bn-chrC08-p4700462
Bn-scaff_21003_1-p2296	0.975206612	0.966942149	Bn-N18-p4879580	Bn-chrC08-p4866241
Bn-scaff_21003_1-p2309	0.983471074	0.991735537	Bn-N18-p4879453	Bn-chrC08-p4866114
Bn-scaff_21003_1-p2387	0.94214876	0.950413223	Bn-N18-p5051292	Bn-chrC08-p4628796
Bn-scaff_21003_1-p2448	0.983471074	0.975206612	Bn-N18-p5045585	Bn-chrC08-p4622841
Bn-scaff_21003_1-p2449	0.989583333	0.989583333	Bn-N18-p5045431	Bn-chrC08-p4622687
Bn-scaff_21003_1-p2854	0.983388704	0.980066445	Bn-N18-p5005949	Bn-chrC08-p4583646
Bn-scaff_21003_1-p3078	0.975206612	0.983471074	Bn-N18-p4983139	Bn-chrC08-p4562353
Bn-scaff_21003_1-p3182	1	0.991735537	Bn-N18-p4875726	Bn-chrC08-p4862592
Bn-scaff_21003_1-p3201	0.960199005	0.985074627	Bn-N18-p4970327	Bn-chrC08-p4546028
Bn-scaff_21003_1-p3263	0.989583333	0.989583333	Bn-N18-p4964195	Bn-chrC08-p4535219
Bn-scaff_21003_1-p3408	0.991735537	0.983471074	Bn-N18-p4873467	Bn-chrC08-p4860331
Bn-scaff_21003_1-p4322	0.958677686	0.966942149	Bn-N18-p4726249	Bn-chrC08-p4107569
Bn-scaff_21003_1-p4354	0.966942149	0.975206612	Bn-N18-p4720073	Bn-chrC08-p4101045
Bn-scaff_21003_1-p4357	0.537190083	0.52892562	Bn-N18-p4720016	Bn-chrC08-p4100988
Bn-scaff_21003_1-p4474	0.991735537	0.983471074	Bn-N18-p4713644	Bn-chrC08-p4094600
Bn-scaff_21003_1-p4571	0.975124378	0.975124378	Bn-N18-p4698077	Bn-chrC08-p4078951
Bn-scaff_21003_1-p4577	0.995024876	1	Bn-N18-p4697479	Bn-chrC08-p4078353
Bn-scaff_21003_1-p4638	0.909090909	0.917355372	Bn-N18-p4691412	Bn-chrC08-p4072290
Bn-scaff_21003_1-p5673	0.990049751	0.995024876	Bn-N18-p4826429	Bn-chrA08-p2885903
Bn-scaff_21003_1-p6311	0.958677686	0.966942149	Bn-N18-p4585694	Bn-chrC08-p3905753
Bn-scaff_21003_1-p6321	0.983471074	0.975206612	Bn-N18-p4582939	Bn-chrC08-p3904709
Bn-scaff_21003_1-p6367	0.950413223	0.958677686	Bn-N18-p4578521	Bn-chrC08-p3899850
Bn-scaff_21003_1-p6452	0.983471074	0.983471074	Bn-N18-p4554315	Bn-chrC08-p3870671
Bn-scaff_21003_1-p6461	0.991735537	1	Bn-N18-p4553422	Bn-chrC08-p3869777
Bn-scaff_21003_1-p6470	0.983471074	0.991735537	Bn-N18-p4552442	Bn-chrC08-p3868768
Bn-scaff_21003_1-p6477	0.991735537	0.983471074	Bn-N18-p4551814	Bn-chrC08-p3868140
Bn-scaff_21003_1-p6501	0.991735537	0.983471074	Bn-N18-p4549427	Bn-chrC08-p3865748
Bn-scaff_21003_1-p6502	0.950413223	0.958677686	Bn-N18-p4549303	Bn-chrC08-p3865624
Bn-scaff_21003_1-p6502	0.94214876	0.950413223	Bn-N18-p4549254	Bn-chrC08-p3865575
Bn-scaff_21003_1-p6509	0.966942149	0.983471074	Bn-N18-p4540791	Bn-chrC08-p3864958
Bn-scaff_21003_1-p6537	0.966942149	0.975206612	Bn-N18-p4537935	Bn-chrC08-p3861832
Bn-scaff_21003_1-p6542	0.983471074	0.975206612	Bn-N18-p4537461	Bn-chrC08-p3861356
Bn-scaff_21003_1-p6542	0.975206612	0.966942149	Bn-N18-p4537418	Bn-chrC08-p3861313
Bn-scaff_21003_1-p6546	0.991735537	0.983471074	Bn-N18-p4537067	Bn-chrC08-p3860960
Bn-scaff_21003_1-p6547	0.991735537	1	Bn-N18-p4536937	Bn-chrC08-p3860830
Bn-scaff_21003_1-p6553	0.991735537	0.983471074	Bn-N18-p4536321	Bn-chrC08-p3860214
Bn-scaff_21003_1-p6555	0.975206612	0.809917355	Bn-N18-p4536111	Bn-chrC08-p3860004
Bn-scaff_21003_1-p6559	0.975206612	0.966942149	Bn-N18-p4535731	Bn-chrC08-p3858639
Bn-scaff_21003_1-p6597	0.983471074	0.975206612	Bn-N18-p4531763	Bn-chrC08-p3849161
Bn-scaff_21003_1-p6853	0.983471074	0.991735537	Bn-N18-p4513495	Bn-chrC08-p3824428
Bn-scaff_21003_1-p6853	0.991735537	0.983471074	Bn-N18-p4513491	Bn-chrC08-p3824424
Bn-scaff_21003_1-p6859	0.991735537	0.983471074	Bn-N18-p4512895	Bn-chrC08-p3823841
Bn-scaff_21003_1-p6869	1	0.991735537	Bn-N18-p4511893	Bn-chrC08-p3822828

Bn-scaff_21003_1-p7033	0.985074627	0.985074627	Bn-N18-p36861249	Bn-chrC08-p31676569
Bn-scaff_21003_1-p7230	0.990049751	0.985074627	Bn-N7-p6897278	Bn-chrC09-p42450615
Bn-scaff_21003_1-p7335	0.983471074	0.991735537	Bn-N18-p4500990	Bn-chrC08-p3803901
Bn-scaff_21003_1-p7336	0.991735537	1	Bn-N18-p4500884	Bn-chrC08-p3803795
Bn-scaff_21003_1-p7351	0.991735537	0.983471074	Bn-N18-p4499386	Bn-chrC08-p3802273
Bn-scaff_21015_1-p3478	0.985074627	0.985074627	Bn-N11-p37351767	Bn-chrC01-p32559312
Bn-scaff_21015_1-p8942	0.985074627	0.985074627	Bn-N5-p19376008	Bn-chrA05-p16682868
Bn-scaff_21016_1-p1898	0.986710963	0.986710963	Bn-N19-p28239158	Bn-chrC09-p23122512
Bn-scaff_21018_1-p1385	0.991735537	1	Bn-N16-p39044129	Bn-chrC06-p37137969
Bn-scaff_21018_1-p2433	0.975206612	0.983471074	Bn-N16-p39155621	Bn-chrCnn_random-p319972
Bn-scaff_21018_1-p8303	0.966942149	0.975206612	Bn-N16-p39098353	Bn-chrC06-p37194943
Bn-scaff_21018_1-p8308	0.983471074	0.991735537	Bn-N16-p39098299	Bn-chrC06-p37194889
Bn-scaff_21018_1-p8315	0.966942149	0.958677686	Bn-N16-p39098235	Bn-chrC06-p37194825
Bn-scaff_21018_1-p8368	0.966942149	0.958677686	Bn-N16-p39097706	Bn-chrC06-p37194296
Bn-scaff_21018_1-p8393	0.983471074	0.991735537	Bn-N16-p39097457	Bn-chrC06-p37194045
Bn-scaff_21018_1-p8641	0.983471074	0.991735537	Bn-N16-p39094881	Bn-chrC06-p37190888
Bn-scaff_21018_1-p9442	0.985074627	0.980099502	Bn-N16-p39086876	Bn-chrC06-p37182937
Bn-scaff_21034_1-p1069	0.495867769	0.975206612	Unknown	Bn-chrCnn_random-p187193
Bn-scaff_21034_1-p4143	0.955223881	0.970149254	Bn-N12-p19643524	Bn-chrCnn_random-p269312
Bn-scaff_21124_1-p1373	0.851239669	0.851239669	Bn-N15-p41657647	Bn-chrC05-p37432899
Bn-scaff_21124_1-p1428	0.996677741	0.996677741	Bn-N15-p41666095	Bn-chrC05-p37441345
Bn-scaff_21124_1-p1749	0.975206612	0.975206612	Bn-N15-p41694030	Bn-chrC05-p37467496
Bn-scaff_21124_1-p1750	0.975206612	0.975206612	Bn-N15-p41694092	Bn-chrC05-p37467558
Bn-scaff_21124_1-p2128	1	1	Bn-N15-p41721636	Bn-chrC05-p37495085
Bn-scaff_21124_1-p2159	0.990049751	0.990049751	Bn-N15-p41724790	Bn-chrC05-p37498747
Bn-scaff_21124_1-p2165	0.980099502	0.980099502	Bn-N15-p41725520	Bn-chrC05-p37499477
Bn-scaff_21124_1-p2168	0.976744186	0.973421927	Bn-N15-p41725892	Bn-chrC05-p37499849
Bn-scaff_21124_1-p2201	0.475083056	0.913621262	Bn-N17-p33255785	Bn-chrC05-p37504831
Bn-scaff_21124_1-p2237	0.991735537	0.983471074	Bn-N15-p41729870	Bn-chrC05-p37508429
Bn-scaff_21124_1-p2425	0.966942149	0.958677686	Bn-N15-p41749764	Bn-chrC05-p37524944
Bn-scaff_21124_1-p2426	0.958677686	0.958677686	Bn-N15-p41749822	Bn-chrC05-p37525002
Bn-scaff_21124_1-p2427	0.958677686	0.958677686	Bn-N15-p41749935	Bn-chrC05-p37525115
Bn-scaff_21124_1-p2504	0.867768595	0.991735537	Bn-N15-p41750526	Bn-chrC05-p37535524
Bn-scaff_21124_1-p2524	0.289256198	1	Unknown	Bn-chrC05-p37537519
Bn-scaff_21124_1-p2539	0.958677686	0.991735537	Bn-N15-p41753284	Bn-chrC05-p37538951
Bn-scaff_21124_1-p2541	0.917355372	0.983471074	Bn-N13-p52508672	Bn-chrC05-p37539093
Bn-scaff_21124_1-p2981	0.983471074	0.975206612	Bn-N15-p41807557	Bn-chrC05-p37589719
Bn-scaff_21124_1-p3012	0.983471074	0.975206612	Bn-N15-p41810979	Bn-chrC05-p37592773
Bn-scaff_21124_1-p3021	0.950413223	0.958677686	Bn-N15-p41812082	Bn-chrC05-p37593643
Bn-scaff_21124_1-p3028	0.966942149	0.975206612	Bn-N15-p41812815	Bn-chrC05-p37594357
Bn-scaff_21124_1-p3044	0.958677686	0.966942149	Bn-N15-p41814390	Bn-chrC05-p37595928
Bn-scaff_21124_1-p3045	0.966942149	0.975206612	Bn-N15-p41814445	Bn-chrC05-p37595983
Bn-scaff_21124_1-p3050	0.966942149	0.975206612	Bn-N15-p41814931	Bn-chrC05-p37596468
Bn-scaff_21124_1-p3069	0.991735537	0.983471074	Bn-N15-p41816884	Bn-chrC05-p37598419
Bn-scaff_21124_1-p3097	1	0.991735537	Bn-N15-p41819480	Bn-chrC05-p37601029
Bn-scaff_21124_1-p3242	0.985074627	0.995024876	Bn-N15-p41833428	Bn-chrC05-p37620439

Bn-scaff_21124_1-p342	0.958677686	0.966942149	Bn-N15-p41860797	Bn-chrC05_random-p354919
Bn-scaff_21124_1-p343	0.983471074	0.991735537	Bn-N15-p41861082	Bn-chrC05_random-p354891
Bn-scaff_21124_1-p365	1	0.989583333	Bn-N15-p41867828	Bn-chrC05-p37635231
Bn-scaff_21124_1-p366	0.975206612	0.966942149	Bn-N15-p41868505	Bn-chrC05-p37635906
Bn-scaff_21124_1-p370	0.603305785	0.975206612	Bn-N12-p30195443	Bn-chrC05-p37637951
Bn-scaff_21124_1-p370	0.983471074	0.975206612	Bn-N15-p41870747	Bn-chrC05-p37638196
Bn-scaff_21124_1-p370	0.966942149	0.975206612	Bn-N15-p41871304	Bn-chrC05-p37638754
Bn-scaff_21124_1-p375	0.975206612	0.983471074	Bn-N15-p41876130	Bn-chrC05-p37643828
Bn-scaff_21124_1-p384	0.966942149	0.958677686	Bn-N15-p41885209	Bn-chrC05-p37652653
Bn-scaff_21124_1-p392	0.965174129	0.965174129	Bn-N15-p41894670	Bn-chrC05-p37662055
Bn-scaff_21124_1-p422	0.995024876	0.995024876	Bn-N14-p48894342	Bn-chrC04-p42870724
Bn-scaff_21131_1-p130	0.970149254	1	Bn-N2-p20246915	Bn-chrCnn_random-p480196
Bn-scaff_21131_1-p149	0.933884298	0.950413223	Bn-N12-p31182299	Bn-chrCnn_random-p480356
Bn-scaff_21131_1-p154	0.727272727	0.983471074	Bn-Scaffold03092-p9	Bn-chrCnn_random-p480409
Bn-scaff_21131_1-p165	0.966942149	0.975206612	Bn-N12-p31198723	Bn-chrC02_random-p338446
Bn-scaff_21131_1-p165	0.958677686	0.966942149	Bn-N12-p31198796	Bn-chrC02_random-p338439
Bn-scaff_21131_1-p167	0.851239669	0.983471074	Bn-N12-p31207252	Bn-chrC02_random-p338230
Bn-scaff_21131_1-p167	1	0.991735537	Bn-N12-p31209137	Bn-chrC02_random-p338203
Bn-scaff_21131_1-p176	0.966942149	0.966942149	Bn-N12-p31236158	Bn-chrC02_random-p337199
Bn-scaff_21131_1-p245	0.980099502	0.975124378	Bn-N16-p783965	Bn-chrC06-p1335276
Bn-scaff_21131_1-p251	0.983471074	0.991735537	Bn-N12-p31355696	Bn-chrC02-p33598714
Bn-scaff_21131_1-p251	0.966942149	0.958677686	Bn-N12-p31355765	Bn-chrC02-p33598645
Bn-scaff_21131_1-p252	0.950413223	0.958677686	Bn-N12-p31356011	Bn-chrC02-p33598399
Bn-scaff_21131_1-p252	0.983471074	0.975206612	Bn-N12-p31356463	Bn-chrC02-p33597954
Bn-scaff_21131_1-p264	0.865671642	0.985074627	Bn-N12-p31365074	Bn-chrC02-p33586164
Bn-scaff_21131_1-p264	0.933884298	0.925619835	Bn-N12-p31366123	Bn-chrC02-p33585569
Bn-scaff_21131_1-p265	0.975206612	0.991735537	Bn-N12-p31366853	Bn-chrC02-p33584854
Bn-scaff_21131_1-p265	0.975206612	0.983471074	Bn-N12-p31367169	Bn-chrC02-p33584539
Bn-scaff_21131_1-p266	0.958677686	0.966942149	Bn-N12-p31367593	Bn-chrC02-p33584113
Bn-scaff_21131_1-p266	0.970149254	0.975124378	Bn-N12-p31367672	Bn-chrC02-p33584034
Bn-scaff_21131_1-p280	0.991735537	0.991735537	Bn-N12-p31369238	Bn-chrC02-p33567724
Bn-scaff_21131_1-p281	0.917355372	0.975206612	Bn-N12-p31370147	Bn-chrC02-p33566807
Bn-scaff_21131_1-p284	0.975206612	0.966942149	Bn-N12-p31372891	Bn-chrC02-p33564085
Bn-scaff_21131_1-p286	0.983471074	0.975206612	Bn-N12-p31374790	Bn-chrC02-p33562070
Bn-scaff_21131_1-p286	0.958677686	0.966942149	Bn-N12-p31375199	Bn-chrC02-p33561661
Bn-scaff_21131_1-p318	0.991735537	0.190082645	Bn-N12-p31437506	Bn-chrA06-p1038191
Bn-scaff_21131_1-p324	0.966942149	0.966942149	Bn-N12-p31438638	Bn-chrC02-p33527172
Bn-scaff_21131_1-p337	0.966942149	0.975206612	Bn-N12-p31445503	Bn-chrC02-p33511170
Bn-scaff_21131_1-p338	0.975206612	0.983471074	Bn-N12-p31446228	Bn-chrC02-p33510433
Bn-scaff_21131_1-p338	0.983471074	0.975206612	Bn-N12-p31446986	Bn-chrC02-p33509679
Bn-scaff_21131_1-p495	0.975206612	0.991735537	Bn-N12-p31132698	Bn-chrCnn_random-p159324
Bn-scaff_21131_1-p955	0.986710963	0.993355482	Bn-N2-p20227170	Bn-chrCnn_random-p158829
Bn-scaff_21138_1-p157	0.975206612	0.975206612	Bn-N14-p22999674	Bn-chrC04-p19456836
Bn-scaff_21138_1-p172	0.986710963	0.986710963	Bn-N14-p22998171	Bn-chrC04-p19455333
Bn-scaff_21138_1-p184	0.983471074	0.983471074	Bn-N14-p22997033	Bn-chrC04-p19454195
Bn-scaff_21138_1-p227	0.991735537	0.991735537	Bn-N14-p22989102	Bn-chrC04-p19442576

Bn-scaff_21138_1-p235(	0.991735537	0.991735537	Bn-N14-p22988352	Bn-chrC04-p19441826
Bn-scaff_21138_1-p287	0.991735537	0.991735537	Bn-Scaffold03416-p2	Bn-chrC04-p19436540
Bn-scaff_21138_1-p351	0.975206612	0.975206612	Bn-N14-p22968785	Bn-chrC04-p19411611
Bn-scaff_21138_1-p358	0.975206612	0.975206612	Bn-N14-p22968048	Bn-chrC04-p19410874
Bn-scaff_21138_1-p360	0.983471074	0.983471074	Bn-N14-p22967850	Bn-chrC04-p19410676
Bn-scaff_21138_1-p362	0.991735537	0.991735537	Bn-N14-p22967663	Bn-chrC04-p19410489
Bn-scaff_21138_1-p388	0.975206612	0.975206612	Bn-N14-p22965309	Bn-chrC04-p19408135
Bn-scaff_21138_1-p392	0.900826446	0.900826446	Bn-N14-p22964934	Bn-chrC04-p19407760
Bn-scaff_21138_1-p407	0.983471074	0.983471074	Bn-N14-p22963483	Bn-chrC04-p19406311
Bn-scaff_21138_1-p649	0.991735537	0.991735537	Bn-N14-p23007132	Bn-chrC04-p19465619
Bn-scaff_21138_1-p963	0.975206612	0.975206612	Bn-N14-p23004025	Bn-chrC04-p19463080
Bn-scaff_21139_1-p181	0.993355482	0.993355482	Bn-N14-p20966571	Bn-chrUnn_random-p10213(
Bn-scaff_21163_1-p183	0.966942149	0.958677686	Bn-N11-p35046298	Bn-chrC01-p30591740
Bn-scaff_21163_1-p355	0.975206612	0.983471074	Bn-N11-p35044578	Bn-chrC01-p30589974
Bn-scaff_21163_1-p425	1	0.991735537	Bn-N11-p35043881	Bn-chrC01-p30589277
Bn-scaff_21176_1-p125	0.975206612	0.975206612	Bn-N13-p36098678	Bn-chrC03-p33087847
Bn-scaff_21176_1-p249	0.975206612	0.975206612	Bn-N13-p36099921	Bn-chrC03-p33089090
Bn-scaff_21182_1-p266	0.993355482	0.993355482	Bn-N18-p2785292	Bn-chrC08-p2490856
Bn-scaff_21182_1-p427	0.955223881	0.955223881	Bn-N18-p2799672	Bn-chrC08-p2506776
Bn-scaff_21182_1-p621	0.973421927	0.973421927	Bn-N18-p2819145	Bn-chrC08-p2526183
Bn-scaff_21182_1-p665	0.986710963	0.986710963	Bn-N18-p2823540	Bn-chrC08-p2530578
Bn-scaff_21186_1-p132	0.945273632	0.945273632	Bn-N14-p49771757	Bn-chrC04-p43642113
Bn-scaff_21186_1-p153	0.990049751	0.990049751	Bn-N14-p49753668	Bn-chrC04-p43621658
Bn-scaff_21186_1-p153	0.990049751	0.990049751	Bn-N14-p49753343	Bn-chrC04-p43621333
Bn-scaff_21186_1-p153	0.980099502	0.980099502	Bn-N14-p49752941	Bn-chrC04-p43620931
Bn-scaff_21186_1-p170	0.975206612	0.975206612	Bn-N14-p49915682	Bn-chrC04-p43786334
Bn-scaff_21186_1-p177	0.975206612	0.975206612	Bn-N14-p49914985	Bn-chrC04-p43785637
Bn-scaff_21186_1-p214	0.958677686	0.958677686	Bn-N14-p49908060	Bn-chrC04-p43778713
Bn-scaff_21186_1-p216	0.933884298	0.933884298	Bn-N14-p49907860	Bn-chrC04-p43778513
Bn-scaff_21186_1-p220	0.970149254	0.965174129	Bn-N14-p49662304	Bn-chrC04-p43530093
Bn-scaff_21186_1-p220	0.980099502	0.980099502	Bn-N14-p49662225	Bn-chrC04-p43530014
Bn-scaff_21186_1-p225	0.958677686	0.958677686	Bn-N14-p49906892	Bn-chrC04-p43777545
Bn-scaff_21186_1-p226	1	1	Bn-N14-p49906812	Bn-chrC04-p43777465
Bn-scaff_21186_1-p230	0.975206612	0.975206612	Bn-N14-p49906460	Bn-chrC04-p43777113
Bn-scaff_21186_1-p246(	0.991735537	0.991735537	Bn-N14-p49904888	Bn-chrC04-p43775541
Bn-scaff_21186_1-p246	0.933884298	0.933884298	Bn-N14-p49904837	Bn-chrC04-p43775490
Bn-scaff_21186_1-p251(	0.94214876	0.94214876	Bn-N14-p49904390	Bn-chrC04-p43775043
Bn-scaff_21186_1-p363	0.975206612	0.975206612	Bn-N14-p49883651	Bn-chrC04-p43747054
Bn-scaff_21186_1-p548	0.966942149	0.966942149	Bn-N14-p49860911	Bn-chrC04-p43723111
Bn-scaff_21188_1-p107	0.965174129	0.940298507	Bn-N8-p8747641	Bn-chrC02-p17331459
Bn-scaff_21188_1-p108	0.960199005	0.945273632	Bn-N8-p8747574	Bn-chrC02-p17331526
Bn-scaff_21188_1-p114	0.966942149	0.966942149	Bn-N4-p12338818	Bn-chrC02-p17317513
Bn-scaff_21188_1-p151	0.983471074	0.983471074	Bn-N4-p12338448	Bn-chrC02-p17317883
Bn-scaff_21188_1-p690	0.619834711	0.619834711	Bn-N4-p12328213	Bn-chrC02-p17328380
Bn-scaff_21188_1-p719	0.991735537	0.991735537	Bn-N4-p12339241	Bn-chrC02-p17317090
Bn-scaff_21188_1-p920	1	1	Bn-Scaffold05569-p7	Bn-chrC02-p17329880

Bn-scaff_21197_1-p224	0.980099502	0.980099502	Bn-Scaffold02152-p1	Bn-chrCnn_random-p630400
Bn-scaff_21198_1-p1033	0.955223881	0.955223881	Bn-N17-p8415546	Bn-chrC07-p7931276
Bn-scaff_21198_1-p1041	0.980099502	0.980099502	Bn-N16-p13461306	Bn-chrC06-p13319239
Bn-scaff_21198_1-p1555	0.985074627	0.985074627	Bn-N16-p13561974	Bn-chrCnn_random-p335047
Bn-scaff_21198_1-p1613	0.993355482	0.996677741	Bn-N4-p13975906	Bn-chrCnn_random-p505977
Bn-scaff_21198_1-p2016	0.977142857	0.977142857	Bn-N16-p13557352	Bn-chrCnn_random-p751572
Bn-scaff_21198_1-p2200	0.986710963	0.365448505	Bn-N4-p14007604	Bn-chrC02-p36301266
Bn-scaff_21198_1-p2204	0.986710963	0.986710963	Bn-N14-p45562797	Bn-chrCnn_random-p760841
Bn-scaff_21198_1-p2293	0.965174129	0.965174129	Bn-N14-p45570298	Bn-chrC04-p39516634
Bn-scaff_21198_1-p2310	0.995024876	0.970149254	Bn-N14-p45571481	Bn-chrC04-p39517815
Bn-scaff_21198_1-p2332	1	1	Bn-N14-p45574075	Bn-chrC04-p39520097
Bn-scaff_21198_1-p2334	0.995024876	0.995024876	Bn-N14-p45574211	Bn-chrC04-p39520233
Bn-scaff_21198_1-p2351	0.980099502	0.980099502	Bn-N14-p45575913	Bn-chrC04-p39521624
Bn-scaff_21198_1-p2387	0.980099502	0.980099502	Bn-N14-p45579502	Bn-chrC04-p39525213
Bn-scaff_21198_1-p2387	0.985074627	0.985074627	Bn-N14-p45579517	Bn-chrC04-p39525228
Bn-scaff_21198_1-p2452	0.990049751	0.985074627	Bn-N16-p13552488	Bn-chrCnn_random-p335158
Bn-scaff_21198_1-p3298	0.985074627	0.985074627	Bn-N16-p14666317	Bn-chrC09-p13205198
Bn-scaff_21198_1-p3456	0.995024876	0.995024876	Bn-N16-p13539836	Bn-chrCnn_random-p335264
Bn-scaff_21198_1-p6496	0.975124378	0.975124378	Bn-N16-p13502991	Bn-chrC06-p13362199
Bn-scaff_21203_1-p1192	0.991735537	0.991735537	Bn-N14-p21116744	Bn-chrCnn_random-p779372
Bn-scaff_21203_1-p1646	0.966942149	0.94214876	Bn-N14-p21116290	Bn-chrCnn_random-p779367
Bn-scaff_21203_1-p2034	0.991735537	0.305785124	Bn-N14-p21115903	Bn-chrA07-p18016622
Bn-scaff_21203_1-p2593	0.975206612	0.198347107	Bn-N14-p21115355	Bn-chrC06_random-p189255
Bn-scaff_21203_1-p2768	0.983471074	0.173553719	Bn-N14-p21115181	Bn-chrC06-p32783932
Bn-scaff_21203_1-p2911	0.991735537	0.223140496	Bn-N14-p21115038	Bn-chrAnn_random-p672413
Bn-scaff_21203_1-p3367	0.983471074	0.983471074	Bn-N14-p21114582	Bn-chrCnn_random-p399103
Bn-scaff_21203_1-p4010	0.975206612	0.983471074	Bn-N14-p21113938	Bn-chrCnn_random-p781244
Bn-scaff_21203_1-p4425	0.991735537	0.991735537	Bn-N14-p21113523	Bn-chrCnn_random-p781248
Bn-scaff_21203_1-p5045	0.694214876	0.694214876	Bn-N14-p21112903	Bn-chrCnn_random-p399087
Bn-scaff_21203_1-p6123	0.955223881	0.960199005	Bn-N6-p12683884	Bn-chrC07-p6909436
Bn-scaff_21214_1-p323	0.641196013	0.996677741	Bn-N18-p35653076	Bn-chrC09_random-p813938
Bn-scaff_21224_1-p1147	0.995024876	1	Bn-N12-p10699569	Bn-chrC02-p9309635
Bn-scaff_21224_1-p1958	0.983471074	0.958677686	Bn-N12-p10605273	Bn-chrC02-p9199073
Bn-scaff_21224_1-p3799	0.917355372	0.966942149	Bn-N12-p10620165	Bn-chrC02-p9213501
Bn-scaff_21224_1-p4293	0.983471074	0.975206612	Bn-N12-p10620456	Bn-chrC02-p9213792
Bn-scaff_21224_1-p4301	0.966942149	0.975206612	Bn-N12-p10620532	Bn-chrC02-p9213868
Bn-scaff_21224_1-p4527	0.985074627	0.980099502	Bn-N12-p10623330	Bn-chrC02-p9215885
Bn-scaff_21224_1-p4530	0.975206612	0.983471074	Bn-N12-p10623362	Bn-chrC02-p9215917
Bn-scaff_21224_1-p4683	0.975206612	0.958677686	Bn-N12-p10624894	Bn-chrC02-p9217897
Bn-scaff_21224_1-p5629	0.991735537	1	Bn-N12-p10633387	Bn-chrC02-p9228775
Bn-scaff_21224_1-p5696	0.983471074	0.94214876	Bn-N12-p10634059	Bn-chrCnn_random-p714694
Bn-scaff_21224_1-p5795	0.983471074	0.975206612	Bn-N12-p10635732	Bn-chrCnn_random-p714684
Bn-scaff_21224_1-p6153	0.966942149	0.975206612	Bn-N12-p10639286	Bn-chrC02-p9238539
Bn-scaff_21224_1-p6902	0.94214876	0.933884298	Bn-N12-p10646815	Bn-chrUnn_random-p421241
Bn-scaff_21224_1-p8255	0.933884298	0.94214876	Bn-N12-p10665792	Bn-chrC02-p9273603
Bn-scaff_21224_1-p8260	0.983471074	0.975206612	Bn-N12-p10665845	Bn-chrC02-p9273656

Bn-scaff_21224_1-p990(	0.983388704	0.980066445	Bn-N12-p10682213	Bn-chrC02-p9296160
Bn-scaff_21224_1-p998	0.943521595	0.940199336	Bn-N19-p9266858	Bn-chrA02-p16469571
Bn-scaff_21225_1-p104	0.983471074	0.991735537	Bn-N11-p36875306	Bn-chrC01-p32039210
Bn-scaff_21225_1-p110	0.980099502	0.985074627	Bn-N11-p36868804	Bn-chrC01-p32032706
Bn-scaff_21225_1-p136	0.991735537	0.991735537	Bn-N11-p36840053	Bn-chrC01-p32015255
Bn-scaff_21225_1-p144	0.975206612	0.983471074	Bn-N11-p36813497	Bn-chrC01-p31988567
Bn-scaff_21225_1-p538(	0.975124378	0.975124378	Bn-N1-p21306157	Bn-chrAnn_random-p468547
Bn-scaff_21225_1-p749	0.983471074	0.991735537	Bn-N11-p36904309	Bn-chrC01-p32065665
Bn-scaff_21225_1-p821	0.991735537	0.983471074	Bn-N11-p36897962	Bn-chrC01-p32062823
Bn-scaff_21236_1-p438	0.991735537	0.991735537	Bn-N15-p17723705	Bn-chrC05-p15706312
Bn-scaff_21236_1-p771	0.991735537	0.991735537	Bn-N15-p17724038	Bn-chrC05-p15706645
Bn-scaff_21250_1-p116	0.995024876	0.990049751	Bn-N18-p15047348	Bn-chrC08-p14248963
Bn-scaff_21250_1-p164	0.991735537	1	Bn-N18-p15185956	Bn-chrC08-p14395919
Bn-scaff_21250_1-p212	0.977011494	0.977011494	Bn-N2-p6658067	Bn-chrAnn_random-p299670
Bn-scaff_21250_1-p270	1	0.989583333	Bn-N18-p15285903	Bn-chrC08-p14448601
Bn-scaff_21250_1-p281	0.935323383	0.960199005	Bn-N18-p15303981	Bn-chrC08-p14461239
Bn-scaff_21250_1-p410	0.990033223	0.990033223	Bn-N8-p8618284	Bn-chrA08_random-p128980
Bn-scaff_21250_1-p412	0.950248756	0.955223881	Bn-Scaffold02916-p2	Bn-chrC08_random-p214164
Bn-scaff_21250_1-p448	0.975124378	0.970149254	Bn-N18-p15467301	Bn-chrC08-p14662412
Bn-scaff_21250_1-p452	0.991735537	0.991735537	Bn-N18-p15474566	Bn-chrC08-p14665877
Bn-scaff_21250_1-p453	0.991735537	0.983471074	Bn-N18-p15079623	Bn-chrC08-p14280605
Bn-scaff_21250_1-p467	0.996677741	0.996677741	Bn-N18-p15081011	Bn-chrC08-p14281993
Bn-scaff_21250_1-p500	0.970149254	0.970149254	Bn-N17-p12292227	Bn-chrCnn_random-p44632
Bn-scaff_21250_1-p591	1	0.989583333	Bn-N18-p15093385	Bn-chrC08-p14294361
Bn-scaff_21250_1-p714	0.991735537	1	Bn-N18-p15042805	Bn-chrC08-p14244351
Bn-scaff_21250_1-p743	0.991735537	1	Bn-N18-p15043093	Bn-chrC08-p14244639
Bn-scaff_21250_1-p819	0.925619835	0.933884298	Bn-N18-p15043853	Bn-chrC08-p14245399
Bn-scaff_21250_1-p843	0.990049751	0.995024876	Bn-N18-p15118616	Bn-chrC08-p14319683
Bn-scaff_21261_1-p117(	0.980099502	0.980099502	Bn-N13-p31843078	Bn-chrC03_random-p202769
Bn-scaff_21261_1-p469	0.970099668	0.970099668	Bn-N15-p16015338	Bn-chrC05-p14473563
Bn-scaff_21261_1-p983	0.991735537	0.991735537	Bn-N14-p55078201	Bn-chrCnn_random-p591678
Bn-scaff_21262_1-p714	0.983471074	0.983471074	Bn-N12-p36869599	Bn-chrC02-p38104035
Bn-scaff_21268_1-p102	0.983471074	0.983471074	Bn-N17-p27606273	Bn-chrC07-p25181767
Bn-scaff_21268_1-p106	0.966942149	0.966942149	Bn-N17-p27602218	Bn-chrC07-p25185822
Bn-scaff_21268_1-p121	0.983471074	0.983471074	Bn-N17-p27593979	Bn-chrC07-p25202290
Bn-scaff_21268_1-p122(	0.983471074	0.983471074	Bn-N17-p27593699	Bn-chrC07-p25202570
Bn-scaff_21268_1-p135	0.989583333	0.989583333	Bn-N17-p27580177	Bn-chrC07-p25215603
Bn-scaff_21268_1-p193	1	1	Bn-N6-p24806475	Bn-chrAnn_random-p599742
Bn-scaff_21268_1-p704	0.975206612	0.975206612	Bn-N17-p27637976	Bn-chrC07-p25151831
Bn-scaff_21269_1-p118	0.975124378	0.975124378	Bn-N9-p38661089	Bn-chrA09-p32618215
Bn-scaff_21269_1-p120	0.975124378	0.975124378	Bn-N9-p38662685	Bn-chrA09-p32619810
Bn-scaff_21269_1-p121	0.980099502	0.980099502	Bn-N18-p42958167	Bn-chrC08-p36981335
Bn-scaff_21269_1-p121	0.980099502	0.980099502	Bn-N18-p42958228	Bn-chrC08-p36981396
Bn-scaff_21269_1-p122	0.970149254	0.975124378	Bn-N18-p42959242	Bn-chrC08-p36982419
Bn-scaff_21269_1-p123	0.983471074	0.991735537	Bn-N18-p42960383	Bn-chrC08-p36983560
Bn-scaff_21269_1-p133	0.991735537	0.975206612	Bn-N18-p42970229	Bn-chrC08-p36994862

Bn-scaff_21269_1-p1356	0.983471074	0.991735537	Bn-N18-p42972151	Bn-chrC08-p36996827
Bn-scaff_21269_1-p1404	0.983471074	0.925619835	Bn-N18-p42977027	Bn-chrC08-p36998172
Bn-scaff_21269_1-p1431	0.991735537	0.983471074	Bn-N18-p42979695	Bn-chrC08-p37001103
Bn-scaff_21269_1-p1431	0.975206612	0.983471074	Bn-N18-p42979753	Bn-chrC08-p37001161
Bn-scaff_21269_1-p1438	0.983471074	0.966942149	Bn-N18-p42980380	Bn-chrC08-p37001781
Bn-scaff_21269_1-p1583	0.991735537	0.983471074	Bn-N18-p42995616	Bn-chrC08-p37012577
Bn-scaff_21269_1-p1795	0.970149254	0.895522388	Bn-Scaffold01942-p2	Bn-chrC07-p1978858
Bn-scaff_21269_1-p2048	1	0.996677741	Bn-N18-p43035968	Bn-chrC08-p37052097
Bn-scaff_21269_1-p2468	0.885572139	0.985074627	Bn-N18-p43061136	Bn-chrC08-p37090791
Bn-scaff_21269_1-p2709	0.986710963	0.986710963	Bn-Scaffold03374-p4	Bn-chrC08-p37117655
Bn-scaff_21269_1-p2855	0.990033223	0.990033223	Bn-N9-p38777005	Bn-chrA09-p32729583
Bn-scaff_21269_1-p2950	0.995024876	0.995024876	Bn-N18-p43104061	Bn-chrC08-p37140996
Bn-scaff_21269_1-p2950	0.990049751	0.990049751	Bn-N18-p43104072	Bn-chrC08-p37141007
Bn-scaff_21269_1-p2955	0.985074627	0.985074627	Bn-N9-p38788357	Bn-chrC08-p37141507
Bn-scaff_21269_1-p3060	0.991735537	0.983471074	Bn-N18-p43114848	Bn-chrC08-p37152030
Bn-scaff_21269_1-p3095	0.966942149	0.975206612	Bn-N18-p43118388	Bn-chrC08-p37155564
Bn-scaff_21269_1-p3111	0.958677686	0.975206612	Bn-N18-p43120013	Bn-chrC08-p37157168
Bn-scaff_21269_1-p3135	0.945273632	0.950248756	Bn-N18-p43123724	Bn-chrC08-p37159595
Bn-scaff_21269_1-p3558	0.996677741	1	Bn-N9-p38883377	Bn-chrA09-p32849816
Bn-scaff_21269_1-p3624	0.980099502	0.980099502	Bn-Scaffold02773-p2	Bn-chrC06-p23247729
Bn-scaff_21269_1-p8314	0.990049751	0.990049751	Bn-N18-p42923160	Bn-chrC08-p36933296
Bn-scaff_21269_1-p8328	0.950248756	0.950248756	Bn-N18-p42923298	Bn-chrC08-p36933434
Bn-scaff_21271_1-p1751	0.990033223	0.950166113	Bn-N8-p9790938	Bn-chrCnn_random-p507870
Bn-scaff_21276_1-p1818	0.965174129	0.965174129	Bn-N19-p42572130	Bn-chrC09-p36000977
Bn-scaff_21276_1-p1827	0.996677741	0.996677741	Bn-N19-p42573029	Bn-chrC09-p36000078
Bn-scaff_21276_1-p1882	0.966942149	0.966942149	Bn-N19-p42577907	Bn-chrC09-p35994104
Bn-scaff_21276_1-p2041	0.983471074	0.983471074	Bn-N19-p42593645	Bn-chrCnn_random-p534586
Bn-scaff_21276_1-p2927	0.935323383	0.935323383	Bn-N19-p42700358	Bn-chrC09-p35886513
Bn-scaff_21276_1-p3023	0.991735537	0.991735537	Bn-N19-p42708708	Bn-chrC09-p35878294
Bn-scaff_21276_1-p3036	0.991735537	0.991735537	Bn-N19-p42709986	Bn-chrC09-p35877016
Bn-scaff_21276_1-p3450	0.67768595	0.67768595	Bn-N19-p42747765	Bn-chrC09-p35841691
Bn-scaff_21276_1-p3453	0.983471074	0.983471074	Bn-N19-p42748005	Bn-chrC09-p35841451
Bn-scaff_21276_1-p3548	0.925619835	0.925619835	Bn-N19-p42768868	Bn-chrC09-p35821709
Bn-scaff_21276_1-p3782	0.985074627	0.985074627	Bn-N19-p42792757	Bn-chrC09-p35797597
Bn-scaff_21276_1-p3928	0.975124378	0.975124378	Bn-N19-p42807804	Bn-chrC09-p35782323
Bn-scaff_21276_1-p5042	0.996677741	1	Bn-N19-p42968062	Bn-chrCnn_random-p184148
Bn-scaff_21276_1-p5244	0.935323383	0.935323383	Bn-N19-p42989152	Bn-chrCnn_random-p183934
Bn-scaff_21276_1-p5741	0.980099502	0.975124378	Bn-N10-p9841852	Bn-chrA10-p9835308
Bn-scaff_21276_1-p6433	0.975124378	0.970149254	Bn-N4-p5506191	Bn-chrC01-p23034901
Bn-scaff_21305_1-p1364	1	1	Bn-N11-p9750208	Bn-chrCnn_random-p290536
Bn-scaff_21311_1-p2091	0.990033223	1	Bn-N19-p48023346	Bn-chrC09_random-p407271
Bn-scaff_21311_1-p3091	1	0.995024876	Bn-N19-p48013329	Bn-chrC09_random-p408296
Bn-scaff_21311_1-p3865	1	0.989583333	Bn-N19-p48005308	Bn-chrC09_random-p409092
Bn-scaff_21311_1-p4889	1	0.996677741	Bn-N19-p47994995	Bn-chrC09_random-p410119
Bn-scaff_21312_1-p1024	0.958677686	0.983471074	Bn-N13-p11712804	Bn-chrC03-p10221659
Bn-scaff_21312_1-p1111	0.910447761	0.935323383	Bn-N3-p7744963	Bn-chrC03-p9322402

Bn-scaff_21312_1-p1156	0.990033223	0.990033223	Bn-N3-p7706124	Bn-chrA03-p6950848
Bn-scaff_21312_1-p1206	0.950248756	0.945273632	Bn-N13-p10664194	Bn-chrC03-p9229269
Bn-scaff_21312_1-p1305	0.983471074	0.991735537	Bn-N13-p10563446	Bn-chrC03-p9150013
Bn-scaff_21312_1-p1305	1	0.991735537	Bn-N13-p10563049	Bn-chrC03-p9149612
Bn-scaff_21312_1-p1306	0.950413223	0.966942149	Bn-N13-p10561555	Bn-chrC03-p9149275
Bn-scaff_21312_1-p1309	0.983471074	0.991735537	Bn-N13-p10557381	Bn-chrC03-p9145766
Bn-scaff_21312_1-p1332	0.966942149	0.966942149	Bn-N13-p10531570	Bn-chrC03-p9120511
Bn-scaff_21312_1-p1341	0.990049751	0.995024876	Bn-N3-p7567467	Bn-chrA03-p6805976
Bn-scaff_21312_1-p1343	0.970149254	0.965174129	Bn-N3-p7566310	Bn-chrC03-p9112392
Bn-scaff_21312_1-p1343	1	0.991735537	Bn-N13-p11680921	Bn-chrC05-p34498684
Bn-scaff_21312_1-p1376	0.975206612	0.966942149	Bn-N13-p10486071	Bn-chrC03-p9075154
Bn-scaff_21312_1-p1418	0.991735537	0.991735537	Bn-N13-p10444473	Bn-chrC03-p9031416
Bn-scaff_21312_1-p1612	0.975206612	0.975206612	Bn-N13-p11657762	Bn-chrC03-p10169023
Bn-scaff_21312_1-p1699	0.966942149	0.975206612	Bn-N13-p11644059	Bn-chrC03-p10156037
Bn-scaff_21312_1-p1980	0.991735537	0.983471074	Bn-N13-p11607739	Bn-chrC03-p10128860
Bn-scaff_21312_1-p1989	0.966942149	0.983471074	Bn-N13-p11604070	Bn-chrC03-p10128017
Bn-scaff_21312_1-p2064	0.991735537	1	Bn-N13-p11596473	Bn-chrC03-p10120434
Bn-scaff_21312_1-p2137	0.975206612	0.983471074	Bn-N13-p11586008	Bn-chrC03-p10094864
Bn-scaff_21312_1-p2138	0.975206612	0.983471074	Bn-N13-p11585993	Bn-chrC03-p10094849
Bn-scaff_21312_1-p2880	0.983471074	0.983471074	Bn-N13-p11528636	Bn-chrC03-p10029082
Bn-scaff_21312_1-p2971	0.980099502	0.980099502	Bn-N13-p11524756	Bn-chrC03_random-p470244
Bn-scaff_21312_1-p3139	0.983471074	0.975206612	Bn-N13-p11499183	Bn-chrC03-p10005700
Bn-scaff_21312_1-p3218	0.975124378	0.980099502	Bn-N3-p8201584	Bn-chrC03-p9997573
Bn-scaff_21312_1-p3233	0.995024876	0.995024876	Bn-N3-p8199447	Bn-chrA03-p7454039
Bn-scaff_21312_1-p5384	0.995024876	0.995024876	Bn-N13-p11345362	Bn-chrC03-p9870938
Bn-scaff_21312_1-p5465	0.966942149	0.966942149	Bn-N13-p11337265	Bn-chrC03-p9862838
Bn-scaff_21312_1-p6627	0.973421927	0.986710963	Bn-N3-p8068851	Bn-chrA03-p7291719
Bn-scaff_21312_1-p6816	0.975206612	0.975206612	Bn-N13-p11204036	Bn-chrCnn_random-p365374
Bn-scaff_21312_1-p6945	0.993355482	0.993355482	Bn-N13-p11190096	Bn-chrC03-p9753500
Bn-scaff_21312_1-p8953	0.965174129	0.965174129	Bn-N13-p11000650	Bn-chrC03-p9539709
Bn-scaff_21312_1-p9064	0.958677686	0.983471074	Bn-N3-p8359139	Bn-chrC03-p10233876
Bn-scaff_21312_1-p9327	0.990033223	0.887043189	Bn-N3-p7886666	Bn-chrC03-p9506636
Bn-scaff_21313_1-p1951	0.966942149	0.958677686	Bn-N11-p7117030	Bn-chrC01-p5769138
Bn-scaff_21313_1-p2300	0.995024876	0.995024876	Bn-N11-p7117379	Bn-chrC01-p5769487
Bn-scaff_21330_1-p2575	0.925619835	0.925619835	Bn-N13-p46502754	Bn-chrC03-p41048584
Bn-scaff_21330_1-p2576	0.980099502	0.980099502	Bn-N13-p46502589	Bn-chrC03-p41048419
Bn-scaff_21330_1-p2584	1	1	Bn-N13-p46501798	Bn-chrC03-p41047628
Bn-scaff_21330_1-p2593	0.996677741	0.996677741	Bn-N13-p46500968	Bn-chrC03-p41046798
Bn-scaff_21330_1-p2729	0.935323383	0.955223881	Bn-N5-p14885786	Bn-chrC09-p28954813
Bn-scaff_21330_1-p2918	0.975206612	0.975206612	Bn-N13-p46473155	Bn-chrC03-p41016845
Bn-scaff_21330_1-p3265	0.970149254	0.970149254	Bn-N13-p46437878	Bn-chrC03-p40981560
Bn-scaff_21330_1-p3437	0.985074627	0.985074627	Bn-N13-p46419621	Bn-chrC03-p40963303
Bn-scaff_21330_1-p3449	0.990049751	0.990049751	Bn-N13-p46421167	Bn-chrC03-p40964849
Bn-scaff_21330_1-p3529	0.980099502	0.980099502	Bn-N13-p46410421	Bn-chrC03-p40954104
Bn-scaff_21330_1-p3529	0.985074627	0.985074627	Bn-N13-p46410417	Bn-chrC03-p40954100
Bn-scaff_21338_1-p1037	0.975206612	0.975206612	Bn-N15-p13715582	Bn-chrC05_random-p170558

Bn-scaff_21338_1-p1039	0.983471074	0.983471074	Bn-N15-p13721828	Bn-chrC05_random-p167905
Bn-scaff_21338_1-p1040	0.995024876	0.995024876	Bn-N15-p13723909	Bn-chrC05_random-p167818
Bn-scaff_21338_1-p1041	0.983471074	0.983471074	Bn-N15-p13725069	Bn-chrC05_random-p167702
Bn-scaff_21338_1-p1048	1	1	Bn-N15-p13731105	Bn-chrC05_random-p172272
Bn-scaff_21338_1-p1053	0.966942149	0.776859504	Bn-N15-p13734031	Bn-chrA09-p23021272
Bn-scaff_21338_1-p1053	0.991735537	0.991735537	Bn-N15-p13734355	Bn-chrC05_random-p172597
Bn-scaff_21338_1-p1057	0.983471074	0.983471074	Bn-N15-p13738528	Bn-chrC05_random-p173001
Bn-scaff_21338_1-p1058	1	1	Bn-N15-p13739893	Bn-chrC05_random-p173138
Bn-scaff_21338_1-p1058	0.975206612	0.975206612	Bn-N15-p13740089	Bn-chrC05_random-p173158
Bn-scaff_21338_1-p1059	0.983471074	0.983471074	Bn-N15-p13740936	Bn-chrC05_random-p173242
Bn-scaff_21338_1-p1059	0.975206612	0.975206612	Bn-N15-p13741280	Bn-chrC05_random-p173277
Bn-scaff_21338_1-p1060	0.983471074	0.983471074	Bn-N15-p13741357	Bn-chrC05_random-p173284
Bn-scaff_21338_1-p1060	0.991735537	0.991735537	Bn-N15-p13741877	Bn-chrC05_random-p173308
Bn-scaff_21338_1-p1060	0.991735537	0.991735537	Bn-N15-p13741962	Bn-chrC05_random-p173317
Bn-scaff_21338_1-p1060	0.975124378	0.975124378	Bn-N15-p13742052	Bn-chrC05_random-p173326
Bn-scaff_21338_1-p1060	0.980099502	0.980099502	Bn-N15-p13742123	Bn-chrC05_random-p173333
Bn-scaff_21338_1-p1060	0.975124378	0.975124378	Bn-N15-p13742187	Bn-chrC05_random-p173339
Bn-scaff_21338_1-p1060	0.975206612	0.975206612	Bn-N15-p13742244	Bn-chrC05_random-p173345
Bn-scaff_21338_1-p1060	0.991735537	0.991735537	Bn-N15-p13742258	Bn-chrC05_random-p173347
Bn-scaff_21338_1-p1061	0.991735537	0.991735537	Bn-N15-p13742930	Bn-chrC05_random-p173414
Bn-scaff_21338_1-p1061	0.966942149	0.966942149	Bn-N15-p13743155	Bn-chrC05_random-p173436
Bn-scaff_21338_1-p1061	0.917355372	0.917355372	Bn-N15-p13743283	Bn-chrC05_random-p173449
Bn-scaff_21338_1-p1062	0.983471074	0.983471074	Bn-N15-p13744215	Bn-chrC05_random-p173542
Bn-scaff_21338_1-p1062	0.975206612	0.975206612	Bn-N15-p13744448	Bn-chrC05_random-p173566
Bn-scaff_21338_1-p1062	0.991735537	0.991735537	Bn-N15-p13744513	Bn-chrC05_random-p173572
Bn-scaff_21338_1-p1063	0.991735537	0.991735537	Bn-N15-p13745112	Bn-chrC05_random-p173632
Bn-scaff_21338_1-p1064	1	1	Bn-N15-p13746273	Bn-chrC05_random-p173748
Bn-scaff_21338_1-p1078	0.975206612	0.975206612	Bn-N15-p13756648	Bn-chrC05_random-p174743
Bn-scaff_21338_1-p1080	0.983471074	0.983471074	Bn-N15-p13758412	Bn-chrC05_random-p174920
Bn-scaff_21338_1-p1081	0.975206612	0.975206612	Bn-N15-p13758776	Bn-chrC05_random-p174956
Bn-scaff_21338_1-p1085	0.991735537	0.991735537	Bn-N15-p13767304	Bn-chrC05_random-p175798
Bn-scaff_21338_1-p1085	0.884297521	0.884297521	Bn-N15-p13767664	Bn-chrC05_random-p175834
Bn-scaff_21338_1-p1114	0.950413223	0.950413223	Bn-N15-p13801125	Bn-chrC05-p12500268
Bn-scaff_21338_1-p1120	0.94214876	0.94214876	Bn-N15-p13810049	Bn-chrC05-p12510949
Bn-scaff_21338_1-p1120	0.958677686	0.958677686	Bn-N15-p13810165	Bn-chrC05-p12511065
Bn-scaff_21338_1-p1120	0.991735537	0.991735537	Bn-N15-p13810329	Bn-chrC05-p12511229
Bn-scaff_21338_1-p1135	0.995024876	0.995024876	Bn-N15-p13826354	Bn-chrC05-p12527302
Bn-scaff_21338_1-p1153	1	1	Bn-N15-p13833175	Bn-chrC05-p12534123
Bn-scaff_21338_1-p1154	0.995024876	0.995024876	Bn-N15-p13833504	Bn-chrC05-p12534452
Bn-scaff_21338_1-p1193	0.975206612	0.975206612	Bn-N15-p13863790	Bn-chrC05-p12564362
Bn-scaff_21338_1-p1193	0.537190083	0.537190083	Bn-N15-p13863845	Bn-chrC05-p12564417
Bn-scaff_21338_1-p1193	0.966942149	0.966942149	Bn-N15-p13863925	Bn-chrC05-p12564497
Bn-scaff_21338_1-p1197	0.995024876	0.995024876	Bn-N15-p13876547	Bn-chrC05-p12577093
Bn-scaff_21338_1-p1197	0.990049751	0.990049751	Bn-N15-p13876671	Bn-chrC05-p12577217
Bn-scaff_21338_1-p1197	0.990049751	0.990049751	Bn-N15-p13876765	Bn-chrC05-p12577311
Bn-scaff_21338_1-p1199	0.933884298	0.933884298	Bn-N15-p13879950	Bn-chrC05-p12580202

Bn-scaff_21338_1-p1205	0.991735537	0.991735537	Bn-N15-p13885042	Bn-chrC05-p12585294
Bn-scaff_21338_1-p1216	0.991735537	0.991735537	Bn-N15-p13894583	Bn-chrC05-p12594855
Bn-scaff_21338_1-p1235	0.975206612	0.975206612	Bn-N15-p12599647	Bn-chrC05-p11471226
Bn-scaff_21338_1-p1389	0.958677686	0.958677686	Bn-N15-p12726882	Bn-chrC05_random-p106191
Bn-scaff_21338_1-p1391	0.983471074	0.983471074	Bn-N15-p12727012	Bn-chrC05_random-p106204
Bn-scaff_21338_1-p1479	0.991735537	0.991735537	Bn-N15-p12735867	Bn-chrC05-p11567054
Bn-scaff_21338_1-p1512	0.991735537	0.991735537	Bn-N15-p12739234	Bn-chrC05-p11570422
Bn-scaff_21338_1-p1569	1	1	Bn-N15-p12746611	Bn-chrC05-p11576396
Bn-scaff_21338_1-p1882	1	1	Bn-N15-p12605534	Bn-chrC05-p11476353
Bn-scaff_21338_1-p1948	0.983471074	0.983471074	Bn-N15-p12787158	Bn-chrC05-p11618495
Bn-scaff_21338_1-p2154	0.990049751	0.990049751	Bn-N15-p12808370	Bn-chrC05-p11637954
Bn-scaff_21338_1-p2245	0.991735537	0.991735537	Bn-N15-p12609502	Bn-chrC05-p11480018
Bn-scaff_21338_1-p2287	1	1	Bn-N15-p12609922	Bn-chrC05-p11480438
Bn-scaff_21338_1-p2965	0.975206612	0.975206612	Bn-N15-p12616703	Bn-chrC05-p11487218
Bn-scaff_21338_1-p2990	0.940298507	0.935323383	Bn-N12-p26240260	Bn-chrC05-p11715684
Bn-scaff_21338_1-p3056	0.991735537	0.991735537	Bn-N15-p12617616	Bn-chrC05-p11488131
Bn-scaff_21338_1-p3407	0.694352159	0.684385382	Bn-N18-p31064837	Bn-chrCnn_random-p191562
Bn-scaff_21338_1-p3593	0.995024876	0.995024876	Bn-N9-p26997825	Bn-chrA09-p22590346
Bn-scaff_21338_1-p3597	0.995024876	0.995024876	Bn-N9-p26995861	Bn-chrA09-p22590031
Bn-scaff_21338_1-p3635	0.983471074	0.983471074	Bn-N15-p12967600	Bn-chrC05-p11799488
Bn-scaff_21338_1-p4679	1	1	Bn-N15-p13085344	Bn-chrC05-p11924523
Bn-scaff_21338_1-p4701	0.983471074	0.983471074	Bn-N15-p12634901	Bn-chrC05-p11504753
Bn-scaff_21338_1-p4835	0.975206612	0.975206612	Bn-N15-p13101931	Bn-chrC05-p11941545
Bn-scaff_21338_1-p4916	0.991735537	0.991735537	Bn-N15-p13109507	Bn-chrC05-p11950940
Bn-scaff_21338_1-p4919	0.983471074	0.983471074	Bn-N15-p13109761	Bn-chrC05-p11951194
Bn-scaff_21338_1-p4925	0.991735537	0.991735537	Bn-N15-p13110422	Bn-chrC05-p11951855
Bn-scaff_21338_1-p4928	0.991735537	0.991735537	Bn-N15-p13110649	Bn-chrC05-p11952082
Bn-scaff_21338_1-p4931	0.991735537	0.991735537	Bn-N15-p13110967	Bn-chrC05-p11952400
Bn-scaff_21338_1-p4935	0.983471074	0.983471074	Bn-N15-p13111416	Bn-chrC05-p11952849
Bn-scaff_21338_1-p4937	1	1	Bn-N15-p13111585	Bn-chrC05-p11953018
Bn-scaff_21338_1-p4938	0.983471074	0.983471074	Bn-N15-p13111661	Bn-chrC05-p11953094
Bn-scaff_21338_1-p4938	0.975206612	0.975206612	Bn-N15-p13111733	Bn-chrC05-p11953166
Bn-scaff_21338_1-p4947	0.990049751	0.990049751	Bn-N15-p13112634	Bn-chrC05-p11954067
Bn-scaff_21338_1-p4951	0.990049751	0.990049751	Bn-N15-p13112987	Bn-chrC05-p11954420
Bn-scaff_21338_1-p4953	0.995024876	0.995024876	Bn-N15-p13113191	Bn-chrC05-p11954624
Bn-scaff_21338_1-p5097	0.958677686	0.966942149	Bn-N15-p12638866	Bn-chrC05-p11508717
Bn-scaff_21338_1-p5139	0.909090909	0.909090909	Bn-N15-p13119574	Bn-chrC05-p11961425
Bn-scaff_21338_1-p5141	0.983471074	0.983471074	Bn-N15-p13119696	Bn-chrC05-p11961547
Bn-scaff_21338_1-p5141	0.983471074	0.983471074	Bn-N15-p13119712	Bn-chrC05-p11961563
Bn-scaff_21338_1-p5144	0.859504132	0.859504132	Bn-N15-p13119991	Bn-chrC05-p11961842
Bn-scaff_21338_1-p5145	0.983471074	0.983471074	Bn-N15-p13120078	Bn-chrC05-p11961929
Bn-scaff_21338_1-p5171	0.991735537	0.991735537	Bn-N15-p13121951	Bn-chrC05-p11975144
Bn-scaff_21338_1-p5176	0.975206612	0.975206612	Bn-N15-p13122465	Bn-chrC05-p11975658
Bn-scaff_21338_1-p5176	0.975206612	0.975206612	Bn-N15-p13122467	Bn-chrC05-p11975660
Bn-scaff_21338_1-p5178	0.983471074	0.983471074	Bn-N15-p13122674	Bn-chrC05-p11975867
Bn-scaff_21338_1-p5179	0.983471074	0.983471074	Bn-N15-p13122701	Bn-chrC05-p11975894

Bn-scaff_21338_1-p5179	0.991735537	0.991735537	Bn-N15-p13122755	Bn-chrC05-p11975948
Bn-scaff_21338_1-p5233	0.983471074	0.983471074	Bn-N15-p13128140	Bn-chrC05-p11981332
Bn-scaff_21338_1-p5383	0.966942149	0.966942149	Bn-N15-p13171329	Bn-chrC05-p12024087
Bn-scaff_21338_1-p5385	0.983471074	0.983471074	Bn-N15-p13171482	Bn-chrC05-p12024240
Bn-scaff_21338_1-p5405	0.991735537	0.991735537	Bn-N15-p13171977	Bn-chrC05-p12024735
Bn-scaff_21338_1-p5407	0.983471074	0.983471074	Bn-N15-p13172216	Bn-chrC05-p12024974
Bn-scaff_21338_1-p5414	0.983471074	0.983471074	Bn-N15-p13172884	Bn-chrC05-p12025642
Bn-scaff_21338_1-p5419	0.991735537	0.991735537	Bn-N15-p13173340	Bn-chrC05-p12026098
Bn-scaff_21338_1-p5420	0.991735537	0.991735537	Bn-N15-p13173458	Bn-chrC05-p12026216
Bn-scaff_21338_1-p5467	0.983471074	0.983471074	Bn-N15-p13181652	Bn-chrC05-p12030992
Bn-scaff_21338_1-p5544	0.980066445	0.980066445	Bn-N15-p13191075	Bn-chrC05-p12040909
Bn-scaff_21338_1-p5555	0.950413223	0.950413223	Bn-N15-p13192092	Bn-chrC05-p12041926
Bn-scaff_21338_1-p5667	0.966942149	0.966942149	Bn-N15-p13203413	Bn-chrC05-p12055249
Bn-scaff_21338_1-p5678	0.983471074	0.983471074	Bn-N15-p13204443	Bn-chrC05-p12056279
Bn-scaff_21338_1-p6049	0.983471074	0.983471074	Bn-N15-p13264206	Bn-chrC05-p12118803
Bn-scaff_21338_1-p6053	0.991735537	0.991735537	Bn-N15-p13264656	Bn-chrC05-p12119253
Bn-scaff_21338_1-p6058	0.958677686	0.958677686	Bn-N15-p13265135	Bn-chrC05-p12119732
Bn-scaff_21338_1-p6059	0.983471074	0.966942149	Bn-N15-p12648591	Bn-chrC05_random-p113392
Bn-scaff_21338_1-p6061	0.958677686	0.958677686	Bn-N15-p13265406	Bn-chrC05-p12120003
Bn-scaff_21338_1-p6064	0.983471074	0.983471074	Bn-N15-p13266153	Bn-chrC05-p12120478
Bn-scaff_21338_1-p6065	0.94214876	0.94214876	Bn-N15-p13266246	Bn-chrC05-p12120571
Bn-scaff_21338_1-p6076	0.983471074	0.983471074	Bn-N15-p13267341	Bn-chrC05-p12121666
Bn-scaff_21338_1-p6078	0.991735537	0.991735537	Bn-N15-p13267595	Bn-chrC05-p12121920
Bn-scaff_21338_1-p6121	0.991735537	0.991735537	Bn-N15-p12649209	Bn-chrC05_random-p113454
Bn-scaff_21338_1-p6125	1	1	Bn-N15-p13272274	Bn-chrC05-p12126597
Bn-scaff_21338_1-p6135	0.917355372	0.917355372	Bn-N15-p13273572	Bn-chrC05-p12127635
Bn-scaff_21338_1-p6152	0.991735537	0.991735537	Bn-N15-p12593443	Bn-chrC05-p11465022
Bn-scaff_21338_1-p6155	0.983471074	0.983471074	Bn-N15-p13274687	Bn-chrC05-p12128750
Bn-scaff_21338_1-p6167	0.975206612	0.975206612	Bn-N15-p12593458	Bn-chrC05-p11465037
Bn-scaff_21338_1-p6206	0.983471074	0.983471074	Bn-N15-p13279856	Bn-chrC05-p12133919
Bn-scaff_21338_1-p6207	0.983471074	0.983471074	Bn-N15-p13279948	Bn-chrC05-p12134011
Bn-scaff_21338_1-p6208	0.983471074	0.983471074	Bn-N15-p13280022	Bn-chrC05-p12134085
Bn-scaff_21338_1-p6219	0.991735537	0.991735537	Bn-N15-p13294341	Bn-chrC05-p12145491
Bn-scaff_21338_1-p6361	0.785123967	0.785123967	Bn-N15-p13301916	Bn-chrC05-p12153063
Bn-scaff_21338_1-p6362	0.966942149	0.966942149	Bn-N15-p13302012	Bn-chrC05-p12153159
Bn-scaff_21338_1-p6363	0.975206612	0.975206612	Bn-N15-p13302072	Bn-chrC05-p12153219
Bn-scaff_21338_1-p6363	0.983471074	0.983471074	Bn-N15-p13302096	Bn-chrC05-p12153243
Bn-scaff_21338_1-p6425	0.991735537	0.991735537	Bn-N15-p13304519	Bn-chrC05-p12155664
Bn-scaff_21338_1-p6532	0.958677686	0.958677686	Bn-N15-p13316836	Bn-chrC05-p12169162
Bn-scaff_21338_1-p6672	0.975206612	0.975206612	Bn-N15-p12654535	Bn-chrC05_random-p109340
Bn-scaff_21338_1-p6692	0.995024876	0.995024876	Bn-N15-p13339354	Bn-chrC05_random-p113193
Bn-scaff_21338_1-p6696	0.966942149	0.966942149	Bn-N15-p13339762	Bn-chrC05_random-p113233
Bn-scaff_21338_1-p6725	0.983471074	0.983471074	Bn-N15-p13344624	Bn-chrC05-p12200390
Bn-scaff_21338_1-p6728	0.991735537	0.991735537	Bn-N15-p12655095	Bn-chrC05_random-p109396
Bn-scaff_21338_1-p6837	0.991735537	0.991735537	Bn-N15-p13349000	Bn-chrC05_random-p137845
Bn-scaff_21338_1-p6842	0.966942149	0.966942149	Bn-N15-p13349571	Bn-chrC05_random-p137902

Bn-scaff_21338_1-p6846	0.983471074	0.983471074	Bn-N15-p13349922	Bn-chrC05_random-p137937
Bn-scaff_21338_1-p6873	0.991735537	0.991735537	Bn-N15-p13358719	Bn-chrC05-p12216290
Bn-scaff_21338_1-p7103	0.966942149	0.966942149	Bn-N15-p12658841	Bn-chrC05_random-p109771
Bn-scaff_21338_1-p7109	0.950413223	0.950413223	Bn-N15-p12658900	Bn-chrC05_random-p109777
Bn-scaff_21338_1-p7195	0.950413223	0.950413223	Bn-N15-p12659757	Bn-chrC05_random-p109862
Bn-scaff_21338_1-p7234	0.991735537	0.991735537	Bn-N15-p12660152	Bn-chrC05_random-p109902
Bn-scaff_21338_1-p7282	0.991735537	0.991735537	Bn-N15-p12660631	Bn-chrC05_random-p109950
Bn-scaff_21338_1-p7516	0.966942149	0.966942149	Bn-N15-p13411141	Bn-chrC05-p12274506
Bn-scaff_21338_1-p7602	0.990049751	0.990049751	Bn-N15-p13420022	Bn-chrC05-p12283143
Bn-scaff_21338_1-p7821	0.983471074	0.983471074	Bn-N15-p13441585	Bn-chrC05-p12304577
Bn-scaff_21338_1-p8103	0.983471074	0.983471074	Bn-N15-p12668894	Bn-chrC05_random-p110892
Bn-scaff_21338_1-p8326	0.985074627	0.985074627	Bn-N15-p13496739	Bn-chrC05_random-p158285
Bn-scaff_21338_1-p8328	0.990049751	0.990049751	Bn-N15-p13496909	Bn-chrC05_random-p158302
Bn-scaff_21338_1-p8328	0.990049751	0.990049751	Bn-N15-p13496990	Bn-chrC05_random-p158310
Bn-scaff_21338_1-p8383	0.983471074	0.983471074	Bn-N15-p12671655	Bn-chrC05_random-p111173
Bn-scaff_21338_1-p8681	0.950413223	0.950413223	Bn-N15-p12595972	Bn-chrC05-p11467551
Bn-scaff_21338_1-p8761	0.970149254	0.965174129	Bn-N14-p4133434	Bn-chrCnn_random-p520642
Bn-scaff_21338_1-p8870	0.965174129	0.965174129	Bn-N15-p13555299	Bn-chrC05-p12356337
Bn-scaff_21338_1-p9184	0.975757576	0.975757576	Bn-N15-p13600931	Bn-chrC05-p12415432
Bn-scaff_21338_1-p9213	0.995024876	0.995024876	Bn-N15-p13603528	Bn-chrC05-p12418029
Bn-scaff_21338_1-p9720	0.996677741	0.993355482	Bn-N9-p26567912	Bn-chrA09-p23063492
Bn-scaff_21352_1-p1109	0.953488372	0.953488372	Bn-N16-p14579751	Bn-chrC06-p14668997
Bn-scaff_21352_1-p1180	0.986710963	0.986710963	Bn-N16-p14586882	Bn-chrC06-p14676128
Bn-scaff_21352_1-p1181	0.990033223	0.990033223	Bn-N16-p14586894	Bn-chrC06-p14676140
Bn-scaff_21352_1-p1199	0.993355482	0.993355482	Bn-N16-p14588689	Bn-chrC06-p14677935
Bn-scaff_21352_1-p1235	0.993355482	0.993355482	Bn-N16-p14592295	Bn-chrC06-p14681541
Bn-scaff_21352_1-p1588	0.955223881	0.955223881	Bn-N16-p14630612	Bn-chrC06-p14722243
Bn-scaff_21352_1-p1700	0.960199005	0.960199005	Bn-N1-p13118186	Bn-chrCnn_random-p148866
Bn-scaff_21352_1-p1772	0.993355482	0.993355482	Bn-N16-p14650305	Bn-chrC06-p14742028
Bn-scaff_21352_1-p1855	0.714285714	0.707641196	Bn-N16-p14658626	Bn-chrC06-p14750499
Bn-scaff_21352_1-p2162	0.990049751	0.990049751	Bn-Scaffold01360-p7	Bn-chrC06-p14780535
Bn-scaff_21352_1-p2222	0.996323529	0.996323529	Bn-N7-p12944908	Bn-chrA07_random-p114666
Bn-scaff_21352_1-p2574	1	0.991735537	Bn-N16-p14710047	Bn-chrC06-p14811274
Bn-scaff_21352_1-p2587	0.966942149	0.975206612	Bn-N16-p14711426	Bn-chrC06-p14812656
Bn-scaff_21352_1-p2592	0.958677686	0.975206612	Bn-N16-p14711919	Bn-chrC06-p14813148
Bn-scaff_21352_1-p2638	0.975206612	0.702479339	Bn-Scaffold03518-p2	Bn-chrC04-p22954208
Bn-scaff_21352_1-p8180	0.990033223	0.990033223	Bn-N16-p14551636	Bn-chrC06-p14638447
Bn-scaff_21352_1-p9513	0.953488372	0.953488372	Bn-N16-p14559385	Bn-chrC06-p14646196
Bn-scaff_21359_1-p222	0.950248756	0.950248756	Bn-N13-p66045213	Bn-chrC03_random-p635863
Bn-scaff_21367_1-p1300	0.756218905	0.990049751	Bn-N14-p26843858	Bn-chrC04_random-p274623
Bn-scaff_21369_1-p1028	0.995024876	0.995024876	Bn-N15-p43474159	Bn-chrC05-p38750980
Bn-scaff_21369_1-p1053	1	1	Bn-N15-p43473103	Bn-chrC05-p38749924
Bn-scaff_21369_1-p1061	0.945273632	0.990049751	Bn-N11-p41539838	Bn-chrC08-p29401666
Bn-scaff_21369_1-p1087	0.980099502	0.980099502	Bn-N5-p22317467	Bn-chrA05-p19436524
Bn-scaff_21369_1-p1111	0.980099502	0.980099502	Bn-N5-p21597632	Bn-chrA05-p18796887
Bn-scaff_21369_1-p1167	1	1	Bn-N15-p42426081	Bn-chrC05_random-p362012

Bn-scaff_21369_1-p1193	0.983471074	0.975206612	Bn-N15-p42399398	Bn-chrC05_random-p364679
Bn-scaff_21369_1-p1211	0.983471074	0.975206612	Bn-N15-p42382656	Bn-chrC05_random-p365854
Bn-scaff_21369_1-p1212	0.983471074	0.991735537	Bn-N15-p42381930	Bn-chrC05_random-p365924
Bn-scaff_21369_1-p1236	0.983471074	0.991735537	Bn-N15-p42356856	Bn-chrC05-p9065359
Bn-scaff_21369_1-p1237	0.983471074	0.363636364	Bn-N15-p42356495	Unknown
Bn-scaff_21369_1-p1250	0.67768595	0.958677686	Bn-Scaffold04597-p2	Bn-chrC05_random-p357273
Bn-scaff_21369_1-p1251	0.995024876	1	Bn-N15-p42330001	Bn-chrC05_random-p357306
Bn-scaff_21369_1-p1263	0.925619835	0.966942149	Bn-N15-p42245663	Bn-chrC06-p12934434
Bn-scaff_21369_1-p1263	1	0.991735537	Bn-N15-p42245474	Bn-chrC06-p12934629
Bn-scaff_21369_1-p1263	0.991735537	0.983471074	Bn-N15-p42245115	Bn-chrC06-p12934986
Bn-scaff_21369_1-p1266	1	0.991735537	Bn-N15-p42240027	Bn-chrC05_random-p359211
Bn-scaff_21369_1-p1267	1	0.991735537	Bn-N15-p42239111	Bn-chrC05_random-p359306
Bn-scaff_21369_1-p1906	0.990049751	0.990049751	Bn-N15-p43392984	Bn-chrC05-p38677243
Bn-scaff_21369_1-p2046	0.985074627	0.980099502	Bn-N15-p43379026	Bn-chrC05-p38662721
Bn-scaff_21369_1-p2054	0.985074627	0.985074627	Bn-N15-p43378316	Bn-chrC05-p38662012
Bn-scaff_21369_1-p2354	0.7960199	0.985074627	Bn-N5-p22247493	Bn-chrC05-p38620980
Bn-scaff_21369_1-p2392	0.990049751	0.990049751	Bn-N5-p22246291	Bn-chrA05-p19371625
Bn-scaff_21369_1-p2607	0.947916667	0.947916667	Bn-N15-p43322235	Bn-chrCnn_random-p220367
Bn-scaff_21369_1-p3781	0.995024876	0.995024876	Bn-N15-p43204922	Bn-chrC05-p38567903
Bn-scaff_21369_1-p3808	0.966942149	0.966942149	Bn-N15-p43202247	Bn-chrC05-p38565230
Bn-scaff_21369_1-p3812	0.993355482	0.990033223	Bn-N5-p22120041	Bn-chrA05-p19249069
Bn-scaff_21369_1-p4067	0.966942149	0.966942149	Bn-N15-p43177706	Bn-chrC05-p38540135
Bn-scaff_21369_1-p4560	0.985074627	0.980099502	Bn-N15-p43126388	Bn-chrC05-p38489939
Bn-scaff_21369_1-p4700	0.995024876	0.995024876	Bn-N15-p43112850	Bn-chrC05-p38474163
Bn-scaff_21369_1-p4853	0.993355482	0.352159468	Bn-N14-p2010666	Bn-chrA06-p18349649
Bn-scaff_21369_1-p5222	0.940199336	0.930232558	Bn-N15-p43061512	Bn-chrC09-p33387717
Bn-scaff_21369_1-p6289	0.980099502	0.980099502	Bn-N15-p42952898	Bn-chrC05-p38308949
Bn-scaff_21369_1-p6293	0.980099502	0.980099502	Bn-N15-p42952482	Bn-chrC05-p38308533
Bn-scaff_21369_1-p6535	0.930348259	0.985074627	Bn-N5-p21908814	Bn-chrA05-p19032571
Bn-scaff_21369_1-p8256	0.687707641	0.6910299	Bn-N12-p17614204	Bn-chrC02-p17984991
Bn-scaff_21369_1-p8258	0.976744186	0.976744186	Bn-N15-p42763561	Bn-chrC05-p38103900
Bn-scaff_21369_1-p8712	0.983388704	0.983388704	Bn-N16-p6725929	Bn-chrC06-p6370481
Bn-scaff_21369_1-p9122	0.990049751	0.995024876	Bn-N15-p43486391	Bn-chrA05-p19444014
Bn-scaff_21383_1-p125	0.985074627	0.980099502	Bn-N15-p28821874	Bn-chrC05-p25508726
Bn-scaff_21386_1-p1729	0.975206612	0.975206612	Bn-N13-p58917426	Bn-chrC03-p52791636
Bn-scaff_21386_1-p1747	0.966942149	0.966942149	Bn-N13-p58917243	Bn-chrC03-p52791453
Bn-scaff_21386_1-p2686	0.975206612	0.975206612	Bn-N13-p58912738	Bn-chrC03-p52786600
Bn-scaff_21386_1-p2708	0.842975207	0.859504132	Bn-N9-p7300617	Bn-chrC07-p40251812
Bn-scaff_21386_1-p2935	0.73553719	0.73553719	Bn-N13-p58911922	Bn-chrC03-p52785784
Bn-scaff_21386_1-p3026	0.958677686	0.958677686	Bn-N13-p58910766	Bn-chrC03-p52784628
Bn-scaff_21386_1-p3549	0.966942149	0.966942149	Bn-N13-p58900165	Bn-chrC03_random-p542447
Bn-scaff_21386_1-p3556	0.991735537	0.991735537	Bn-N13-p58900103	Bn-chrC03_random-p542453
Bn-scaff_21386_1-p3563	0.983471074	0.983471074	Bn-N13-p58900027	Bn-chrC03_random-p542461
Bn-scaff_21386_1-p3570	0.966942149	0.966942149	Bn-N13-p58899963	Bn-chrC03_random-p542467
Bn-scaff_21386_1-p3591	1	1	Bn-N13-p58899746	Bn-chrC03_random-p542489
Bn-scaff_21386_1-p3615	0.983471074	0.983471074	Bn-N13-p58899509	Bn-chrC03_random-p542513

Bn-scaff_21386_1-p3689	0.983471074	0.983471074	Bn-N13-p58892102	Bn-chrC03_random-p553645
Bn-scaff_21386_1-p3713	0.983471074	0.983471074	Bn-N13-p58891853	Bn-chrC03_random-p553620
Bn-scaff_21386_1-p3938	0.884297521	0.884297521	Bn-N13-p58889429	Bn-chrC03_random-p553378
Bn-scaff_21386_1-p3960	0.818181818	0.975206612	Bn-N13-p58889203	Bn-chrC03_random-p553355
Bn-scaff_21392_1-p175	0.983471074	0.983471074	Bn-N14-p50565840	Bn-chrC04-p44541668
Bn-scaff_21432_1-p6117	0.993355482	0.990033223	Bn-N12-p39947171	Bn-chrC04-p28659916
Bn-scaff_21450_1-p6807	0.995024876	0.995024876	Bn-N17-p2783666	Bn-chrUnn_random-p361006
Bn-scaff_21450_1-p6824	0.985074627	0.985074627	Bn-N17-p2783830	Bn-chrUnn_random-p360990
Bn-scaff_21450_1-p7756	0.990033223	0.990033223	Bn-N7-p1171706	Bn-chrA07-p955101
Bn-scaff_21453_1-p1030	0.980099502	0.975124378	Bn-N19-p10018239	Bn-chrCnn_random-p138291
Bn-scaff_21453_1-p1284	1	0.991735537	Bn-N12-p13737436	Bn-chrC02-p12318018
Bn-scaff_21453_1-p1302	0.970149254	0.970149254	Bn-N12-p13739255	Bn-chrC02-p12316260
Bn-scaff_21453_1-p1309	0.995024876	1	Bn-N12-p13739951	Bn-chrC02-p12315564
Bn-scaff_21453_1-p1820	1	1	Bn-Scaffold44522-p2	Bn-chrCnn_random-p404948
Bn-scaff_21453_1-p7948	0.794019934	0.794019934	Bn-N2-p9330806	Bn-chrA02-p6764667
Bn-scaff_21496_1-p1401	0.940298507	0.92039801	Bn-N15-p4919043	Bn-chrCnn_random-p169056
Bn-scaff_21496_1-p1655	0.975206612	0.94214876	Bn-N15-p4940949	Bn-chrCnn_random-p169342
Bn-scaff_21496_1-p1858	1	0.966942149	Bn-N15-p4962009	Bn-chrC05-p4661024
Bn-scaff_21496_1-p1919	0.950413223	0.958677686	Bn-N15-p4967260	Bn-chrC05-p4666350
Bn-scaff_21496_1-p1937	0.983471074	0.975206612	Bn-N15-p4969073	Bn-chrC05-p4668224
Bn-scaff_21496_1-p2103	0.991735537	0.983471074	Bn-N15-p4986125	Bn-chrC05-p4682149
Bn-scaff_21496_1-p2136	0.995024876	0.980099502	Bn-N15-p4989448	Bn-chrC05-p4685483
Bn-scaff_21496_1-p2161	0.996677741	0.837209302	Bn-N15-p4991929	Bn-chrA06-p3944424
Bn-scaff_21496_1-p3022	0.996677741	0.993355482	Bn-N15-p5060430	Bn-chrC05-p4754213
Bn-scaff_21496_1-p3041	0.975206612	0.983471074	Bn-N15-p5062296	Bn-chrC05-p4756083
Bn-scaff_21496_1-p3041	0.991735537	0.983471074	Bn-N15-p5062304	Bn-chrC05-p4756091
Bn-scaff_21496_1-p3207	0.990033223	0.993355482	Bn-N15-p5078391	Bn-chrC05-p4771261
Bn-scaff_21496_1-p3238	0.996677741	0.956810631	Bn-N15-p5081438	Bn-chrC05-p4775068
Bn-scaff_21496_1-p3247	0.983388704	0.953488372	Bn-N15-p5082389	Bn-chrC05-p4776020
Bn-scaff_21496_1-p3321	0.975206612	0.983471074	Bn-N15-p5089753	Bn-chrC05-p4783409
Bn-scaff_21496_1-p3353	0.975206612	0.958677686	Bn-N15-p5092926	Bn-chrC05-p4786589
Bn-scaff_21496_1-p3458	0.996677741	0.993355482	Bn-N15-p5103792	Bn-chrCnn_random-p362851
Bn-scaff_21496_1-p3531	0.960199005	0.776119403	Bn-N9-p21109136	Bn-chrA05-p10231630
Bn-scaff_21496_1-p3536	0.965174129	0.975124378	Bn-N15-p5111592	Bn-chrCnn_random-p623067
Bn-scaff_21496_1-p3594	0.960199005	0.950248756	Bn-N15-p5116915	Bn-chrCnn_random-p362752
Bn-scaff_21496_1-p3727	0.993355482	0.970099668	Bn-N15-p5128762	Bn-chrCnn_random-p362628
Bn-scaff_21496_1-p3823	0.995024876	0.965174129	Bn-N6-p4169661	Bn-chrA06_random-p296689
Bn-scaff_21496_1-p4199	0.990033223	0.993355482	Bn-N15-p5173543	Bn-chrC05-p4840841
Bn-scaff_21496_1-p4334	0.991735537	0.991735537	Bn-N15-p5188917	Bn-chrC05-p4854369
Bn-scaff_21496_1-p4335	0.991735537	0.991735537	Bn-N15-p5189050	Bn-chrC05-p4854502
Bn-scaff_21496_1-p4400	0.980066445	0.996677741	Bn-N15-p5195547	Bn-chrC05-p4860991
Bn-scaff_21496_1-p4401	0.933884298	0.950413223	Bn-N15-p5195642	Bn-chrC05-p4861086
Bn-scaff_21496_1-p4424	0.983471074	0.983471074	Bn-N15-p5197866	Bn-chrC05-p4863311
Bn-scaff_21496_1-p4433	0.47107438	0.983471074	Bn-N15-p5198375	Bn-chrC05-p4864233
Bn-scaff_21496_1-p4434	0.991735537	0.991735537	Bn-N15-p5198529	Bn-chrC05-p4864387
Bn-scaff_21496_1-p4442	0.958677686	0.958677686	Bn-N15-p5201367	Bn-chrC05-p4865156

Bn-scaff_21496_1-p4467	0.809917355	0.991735537	Bn-N15-p5206904	Bn-chrC05-p4888951
Bn-scaff_21496_1-p4537	0.991735537	0.983471074	Bn-N15-p5209042	Bn-chrC05-p4896440
Bn-scaff_21496_1-p4573	0.995024876	0.995024876	Bn-N15-p5212596	Bn-chrC05-p4899996
Bn-scaff_21496_1-p9173	0.950413223	0.950413223	Bn-N15-p4849676	Bn-chrCnn_random-p168383
Bn-scaff_21517_1-p1666	0.983471074	0.991735537	Bn-N12-p23589956	Bn-chrCnn_random-p470490
Bn-scaff_21538_1-p878	0.990033223	0.950166113	Bn-N18-p41849065	Bn-chrC08-p36148654
Bn-scaff_21542_1-p1278	0.976744186	0.980066445	Bn-N5-p11332136	Bn-chrA05-p10255874
Bn-scaff_21552_1-p1732	1	0.996677741	Bn-N12-p30416037	Bn-chrCnn_random-p507409
Bn-scaff_21566_1-p109	0.975206612	0.975206612	Bn-N14-p49980974	Bn-chrC04-p43871591
Bn-scaff_21566_1-p1354	0.983471074	0.983471074	Bn-N14-p49958189	Bn-chrC04_random-p415383
Bn-scaff_21566_1-p1362	0.966942149	0.966942149	Bn-N14-p49958106	Bn-chrC04_random-p415392
Bn-scaff_21566_1-p181	0.975206612	0.975206612	Bn-N14-p49980902	Bn-chrC04-p43871519
Bn-scaff_21566_1-p4760	0.966942149	0.966942149	Bn-N14-p49972125	Bn-chrC04-p43859761
Bn-scaff_21566_1-p4813	0.983471074	0.983471074	Bn-N14-p49972073	Bn-chrC04-p43859709
Bn-scaff_21566_1-p4980	1	1	Bn-N14-p49971906	Bn-chrC04-p43859542
Bn-scaff_21566_1-p5088	0.991735537	0.991735537	Bn-N14-p49971798	Bn-chrC04-p43859434
Bn-scaff_21566_1-p5301	0.991735537	0.991735537	Bn-N14-p49971585	Bn-chrC04-p43859221
Bn-scaff_21566_1-p8844	0.955223881	0.955223881	Bn-N14-p49968003	Bn-chrC04-p43855639
Bn-scaff_21607_1-p4345	0.996677741	1	Bn-N12-p15078529	Bn-chrC02-p14292595
Bn-scaff_21607_1-p6646	0.950413223	0.950413223	Bn-N12-p15101795	Bn-chrC02-p14316773
Bn-scaff_21607_1-p7218	0.950413223	0.950413223	Bn-N12-p15107221	Bn-chrC02-p14322088
Bn-scaff_21634_1-p1383	0.777408638	0.777408638	Bn-N19-p12762814	Bn-chrC09-p9820441
Bn-scaff_21634_1-p1990	0.966942149	0.966942149	Bn-N15-p47816877	Bn-chrC05-p42608857
Bn-scaff_21634_1-p2020	0.991735537	0.991735537	Bn-N15-p47817191	Bn-chrC05-p42609171
Bn-scaff_21634_1-p2596	0.993355482	0.993355482	Bn-N15-p47823236	Bn-chrC05-p42614643
Bn-scaff_21634_1-p6142	0.993355482	0.993355482	Bn-N15-p47851835	Bn-chrC05-p42644430
Bn-scaff_21634_1-p6262	0.94214876	0.94214876	Bn-N15-p47853022	Bn-chrC05-p42645616
Bn-scaff_21636_1-p1184	0.980099502	0.980099502	Bn-N10-p17411781	Bn-chrA10-p16653617
Bn-scaff_21636_1-p1186	0.960199005	0.960199005	Bn-N10-p17411951	Bn-chrA10-p16653787
Bn-scaff_21636_1-p1191	0.92039801	0.935323383	Bn-N10-p17412523	Bn-chrCnn_random-p935604
Bn-scaff_21636_1-p1248	0.890547264	1	Bn-N10-p17418379	Bn-chrCnn_random-p936172
Bn-scaff_21636_1-p1372	0.925373134	0.985074627	Bn-N10-p17428951	Bn-chrCnn_random-p937850
Bn-scaff_21636_1-p1373	0.935323383	0.965174129	Bn-N10-p17429035	Bn-chrCnn_random-p937859
Bn-scaff_21636_1-p1374	0.92039801	0.970149254	Bn-N10-p17429101	Bn-chrCnn_random-p937865
Bn-scaff_21636_1-p1374	0.925373134	0.960199005	Bn-N10-p17429187	Bn-chrCnn_random-p937874
Bn-scaff_21636_1-p1379	0.646766169	0.980099502	Bn-N10-p17429638	Bn-chrCnn_random-p937920
Bn-scaff_21636_1-p1379	0.572139303	0.980099502	Bn-N10-p17429653	Bn-chrCnn_random-p937921
Bn-scaff_21636_1-p1389	0.930348259	0.985074627	Bn-N10-p17430622	Bn-chrCnn_random-p938019
Bn-scaff_21636_1-p1590	0.945273632	0.945273632	Bn-N10-p17313543	Bn-chrA10-p16553978
Bn-scaff_21636_1-p1590	0.910447761	0.92039801	Bn-N10-p17313546	Bn-chrCnn_random-p193753
Bn-scaff_21636_1-p1737	0.229166667	0.916666667	Unknown	Bn-chrCnn_random-p941436
Bn-scaff_21636_1-p2235	0.810945274	0.975124378	Bn-N10-p17483021	Bn-chrCnn_random-p947878
Bn-scaff_21636_1-p2264	0.746268657	0.990049751	Bn-N10-p17483242	Bn-chrCnn_random-p947902
Bn-scaff_21636_1-p2270	0.895522388	0.980099502	Bn-N10-p17483861	Bn-chrCnn_random-p947963
Bn-scaff_21636_1-p2281	0.970149254	1	Bn-N10-p17482462	Bn-chrCnn_random-p947818
Bn-scaff_21636_1-p2389	0.875621891	0.990049751	Bn-N10-p17493155	Bn-chrCnn_random-p948917

Bn-scaff_21636_1-p243(	0.741293532	0.855721393	Bn-N10-p17499809	Bn-chrCnn_random-p949318
Bn-scaff_21636_1-p243(	0.950248756	0.975124378	Bn-N10-p17490863	Bn-chrCnn_random-p948520
Bn-scaff_21636_1-p278(	0.983471074	0.983471074	Bn-N10-p17522789	Bn-chrCnn_random-p956366
Bn-scaff_21636_1-p391(	0.752066116	0.958677686	Bn-N19-p55428630	Bn-chrCnn_random-p226136
Bn-scaff_21636_1-p497(	0.353233831	0.850746269	Bn-Scaffold02659-p1	Bn-chrCnn_random-p235719
Bn-scaff_21636_1-p718(	0.985074627	0.975124378	Bn-N5-p17840634	Bn-chrA05_random-p221864
Bn-scaff_21636_1-p736(	1	1	Bn-N10-p17375888	Bn-chrA10-p16618610
Bn-scaff_21656_1-p109(	0.985074627	0.985074627	Bn-N19-p11693818	Bn-chrC09-p9026507
Bn-scaff_21656_1-p189(	0.936877076	0.990033223	Bn-N9-p37552473	Bn-chrC08-p35845965
Bn-scaff_21656_1-p312(	0.990049751	0.985074627	Bn-N19-p11475691	Bn-chrC09-p8818712
Bn-scaff_21705_1-p119(	0.983471074	0.983471074	Bn-N12-p33082045	Bn-chrC02-p35021721
Bn-scaff_21705_1-p119(	0.94214876	0.94214876	Bn-N12-p33081680	Bn-chrC02-p35021356
Bn-scaff_21705_1-p149(	0.970149254	0.970149254	Bn-N12-p33051197	Bn-chrC02-p34988363
Bn-scaff_21705_1-p149(	0.975124378	0.975124378	Bn-N12-p33051140	Bn-chrC02-p34988306
Bn-scaff_21705_1-p173(	0.983471074	0.983471074	Bn-N12-p33025778	Bn-chrC02-p34959811
Bn-scaff_21705_1-p174(	0.993355482	0.993355482	Bn-N12-p33024149	Bn-chrC02-p34958183
Bn-scaff_21705_1-p175(	0.991735537	0.991735537	Bn-N12-p33023859	Bn-chrC02-p34957893
Bn-scaff_21705_1-p203(	0.980066445	0.980066445	Bn-N12-p33000454	Bn-chrC02-p34939731
Bn-scaff_21705_1-p205(	0.986710963	0.986710963	Bn-N12-p32998606	Bn-chrC02-p34937883
Bn-scaff_21705_1-p206(	0.983471074	0.983471074	Bn-N12-p32998290	Bn-chrC02-p34937567
Bn-scaff_21705_1-p206(	0.991735537	0.991735537	Bn-N12-p32997611	Bn-chrC02-p34936888
Bn-scaff_21705_1-p207(	0.993355482	0.986710963	Bn-N12-p32997064	Bn-chrC02-p34936341
Bn-scaff_21705_1-p207(	0.976744186	0.976744186	Bn-N12-p32996657	Bn-chrC02-p34935934
Bn-scaff_21705_1-p213(	0.975206612	0.975206612	Bn-N12-p33000055	Bn-chrC02-p34939332
Bn-scaff_21705_1-p215(	0.980066445	0.980066445	Bn-N12-p32988575	Bn-chrC02-p34927852
Bn-scaff_21705_1-p216(	0.983471074	0.983471074	Bn-N12-p32987804	Bn-chrC02-p34927081
Bn-scaff_21705_1-p224(	0.993355482	0.993355482	Bn-N12-p32980114	Bn-chrC02-p34919392
Bn-scaff_21705_1-p224(	0.986710963	0.986710963	Bn-N12-p32979851	Bn-chrC02-p34919129
Bn-scaff_21705_1-p224(	0.986710963	0.986710963	Bn-N12-p32979601	Bn-chrC02-p34918879
Bn-scaff_21705_1-p229(	0.975206612	0.975206612	Bn-N12-p32975089	Bn-chrC02-p34914367
Bn-scaff_21705_1-p229(	0.940298507	0.940298507	Bn-N12-p32974855	Bn-chrC02-p34914133
Bn-scaff_21705_1-p229(	0.991735537	0.991735537	Bn-N12-p32974731	Bn-chrC02-p34914009
Bn-scaff_21705_1-p229(	0.991735537	0.991735537	Bn-N12-p32974525	Bn-chrC02-p34913803
Bn-scaff_21705_1-p230(	0.991735537	0.991735537	Bn-N12-p32973754	Bn-chrC02-p34913032
Bn-scaff_21705_1-p230(	0.991735537	0.991735537	Bn-N12-p32973740	Bn-chrC02-p34913018
Bn-scaff_21705_1-p230(	0.975206612	0.975206612	Bn-N12-p32973517	Bn-chrC02-p34912795
Bn-scaff_21705_1-p230(	0.991735537	0.991735537	Bn-N12-p32973448	Bn-chrC02-p34912726
Bn-scaff_21705_1-p231(	0.990033223	0.990033223	Bn-N12-p32972971	Bn-chrC02-p34912249
Bn-scaff_21705_1-p231(	1	1	Bn-N12-p32972772	Bn-chrC02-p34912050
Bn-scaff_21705_1-p231(	0.983471074	0.983471074	Bn-N12-p32972624	Bn-chrC02-p34911902
Bn-scaff_21705_1-p231(	0.991735537	0.991735537	Bn-N12-p32972619	Bn-chrC02-p34911897
Bn-scaff_21705_1-p231(	0.983471074	0.983471074	Bn-N12-p32972501	Bn-chrC02-p34911779
Bn-scaff_21705_1-p232(	0.991735537	0.991735537	Bn-N12-p32971926	Bn-chrC02-p34911204
Bn-scaff_21705_1-p232(	0.983388704	0.983388704	Bn-N12-p32971467	Bn-chrC02-p34910745
Bn-scaff_21705_1-p233(	0.991735537	0.991735537	Bn-N12-p32971382	Bn-chrC02-p34910660
Bn-scaff_21705_1-p233(	0.975206612	0.975206612	Bn-N12-p32971251	Bn-chrC02-p34910529

Bn-scaff_21705_1-p2331	0.983471074	0.983471074	Bn-N12-p32971225	Bn-chrC02-p34910503
Bn-scaff_21705_1-p2332	1	1	Bn-N12-p32971148	Bn-chrC02-p34910426
Bn-scaff_21705_1-p2334	0.991735537	0.991735537	Bn-N12-p32970922	Bn-chrC02-p34910200
Bn-scaff_21705_1-p2340	0.991735537	0.991735537	Bn-N12-p32970334	Bn-chrC02-p34909612
Bn-scaff_21705_1-p2343	0.991735537	0.991735537	Bn-N12-p32970105	Bn-chrC02-p34909383
Bn-scaff_21705_1-p2343	0.991735537	0.991735537	Bn-N12-p32970066	Bn-chrC02-p34909344
Bn-scaff_21705_1-p2344	1	1	Bn-N12-p32969950	Bn-chrC02-p34909228
Bn-scaff_21705_1-p2345	0.991735537	0.991735537	Bn-N12-p32969883	Bn-chrC02-p34909161
Bn-scaff_21705_1-p2348	0.983471074	0.983471074	Bn-N12-p32969570	Bn-chrC02-p34908848
Bn-scaff_21705_1-p2349	0.991735537	0.991735537	Bn-N12-p32969464	Bn-chrC02-p34908742
Bn-scaff_21705_1-p2762	0.966942149	0.966942149	Bn-N12-p32929154	Bn-chrC02_random-p291964
Bn-scaff_21705_1-p2781	0.958677686	0.958677686	Bn-N12-p32927189	Bn-chrC02_random-p292161
Bn-scaff_21705_1-p2899	0.986710963	0.986710963	Bn-N12-p32906814	Bn-chrC02_random-p293526
Bn-scaff_21705_1-p3135	0.965174129	0.965174129	Bn-N12-p32886646	Bn-chrC02_random-p296404
Bn-scaff_21705_1-p3135	0.966942149	0.966942149	Bn-N12-p32886607	Bn-chrC02_random-p296408
Bn-scaff_21705_1-p3152	0.975206612	0.975206612	Bn-N12-p32884967	Bn-chrC02_random-p296572
Bn-scaff_21705_1-p3156	0.995024876	0.995024876	Bn-N12-p32884551	Bn-chrC02_random-p296613
Bn-scaff_21705_1-p3158	0.975206612	0.975206612	Bn-N12-p32884345	Bn-chrC02_random-p296634
Bn-scaff_21705_1-p3162	0.983471074	0.983471074	Bn-N12-p32883925	Bn-chrC02_random-p296676
Bn-scaff_21705_1-p3218	0.980066445	0.980066445	Bn-N12-p32877348	Bn-chrC02_random-p297225
Bn-scaff_21705_1-p3273	0.990033223	0.990033223	Bn-N12-p32871727	Bn-chrC02_random-p297787
Bn-scaff_21705_1-p3610	0.955223881	0.955223881	Bn-Scaffold09494-p7	Bn-chrC06-p9611872
Bn-scaff_21705_1-p3666	0.991735537	0.991735537	Bn-N12-p32833311	Bn-chrCnn_random-p803833
Bn-scaff_21705_1-p3719	0.950413223	0.950413223	Bn-N12-p32828000	Bn-chrC02-p34788917
Bn-scaff_21705_1-p3732	0.985074627	0.985074627	Bn-N12-p32826703	Bn-chrC02-p34787620
Bn-scaff_21705_1-p3740	0.991735537	0.991735537	Bn-N12-p32825871	Bn-chrC02-p34786788
Bn-scaff_21705_1-p3758	0.996677741	0.993355482	Bn-N12-p32824083	Bn-chrC02-p34785000
Bn-scaff_21705_1-p4003	0.980066445	0.980066445	Bn-N11-p12638440	Bn-chrC01-p10883107
Bn-scaff_21705_1-p4183	0.975206612	0.975206612	Bn-N12-p32783975	Bn-chrC02-p34741510
Bn-scaff_21705_1-p4311	0.983471074	0.983471074	Bn-Scaffold86655-p9	Bn-chrC02-p34725996
Bn-scaff_21705_1-p4350	0.990049751	0.985074627	Bn-N11-p27077496	Bn-chrC01-p24058538
Bn-scaff_21705_1-p4354	0.965174129	0.960199005	Bn-N11-p27077841	Bn-chrA01-p8244692
Bn-scaff_21705_1-p4373	1	1	Bn-N12-p32763127	Bn-chrC02-p34716610
Bn-scaff_21705_1-p4609	0.975206612	0.975206612	Bn-N12-p32740622	Bn-chrC02-p34678637
Bn-scaff_21705_1-p4705	0.983471074	0.983471074	Bn-N12-p32730979	Bn-chrC02-p34668996
Bn-scaff_21705_1-p4720	0.983471074	0.983471074	Bn-N12-p32729557	Bn-chrC02-p34667574
Bn-scaff_21705_1-p4747	0.983471074	0.983471074	Bn-N12-p32727019	Bn-chrC02-p34664645
Bn-scaff_21705_1-p4813	0.991735537	0.991735537	Bn-N12-p32720382	Bn-chrC02-p34658008
Bn-scaff_21705_1-p4821	0.983471074	0.983471074	Bn-N12-p32719578	Bn-chrC02-p34657204
Bn-scaff_21705_1-p4823	1	1	Bn-N12-p32719440	Bn-chrC02-p34657066
Bn-scaff_21705_1-p4839	0.975206612	0.975206612	Bn-N12-p32717790	Bn-chrC02-p34655381
Bn-scaff_21705_1-p4888	0.991735537	0.991735537	Bn-N12-p32714114	Bn-chrC02-p34650406
Bn-scaff_21705_1-p4903	0.991735537	0.991735537	Bn-N12-p32712706	Bn-chrC02-p34648998
Bn-scaff_21705_1-p4935	0.975206612	0.975206612	Bn-N12-p32709492	Bn-chrC02-p34645785
Bn-scaff_21705_1-p4938	0.976744186	0.976744186	Bn-N12-p32709116	Bn-chrC02-p34645409
Bn-scaff_21705_1-p4942	0.983471074	0.983471074	Bn-N12-p32708799	Bn-chrC02-p34645092

Bn-scaff_21705_1-p4942	0.991735537	0.991735537	Bn-N12-p32708759	Bn-chrC02-p34645052
Bn-scaff_21705_1-p4945	0.975206612	0.975206612	Bn-N12-p32708453	Bn-chrC02-p34644745
Bn-scaff_21705_1-p4979	0.996677741	0.996677741	Bn-N12-p32705075	Bn-chrC02-p34641373
Bn-scaff_21705_1-p5006	0.991735537	0.991735537	Bn-N12-p32702326	Bn-chrC02-p34638624
Bn-scaff_21705_1-p5023	0.986710963	0.986710963	Bn-N12-p32700704	Bn-chrC02-p34637002
Bn-scaff_21705_1-p5032	0.985074627	0.985074627	Bn-N12-p32699813	Bn-chrC02-p34636100
Bn-scaff_21705_1-p5037	0.975206612	0.975206612	Bn-N12-p32699320	Bn-chrC02-p34635607
Bn-scaff_21705_1-p5038	0.950413223	0.950413223	Bn-N12-p32699163	Bn-chrC02-p34635450
Bn-scaff_21705_1-p5041	0.995024876	0.995024876	Bn-N12-p32698923	Bn-chrC02-p34635210
Bn-scaff_21705_1-p5043	0.985074627	0.985074627	Bn-N12-p32698712	Bn-chrC02-p34634999
Bn-scaff_21705_1-p5058	0.966942149	0.966942149	Bn-N12-p32697147	Bn-chrC02-p34633434
Bn-scaff_21705_1-p5059	0.983471074	0.983471074	Bn-N12-p32697071	Bn-chrC02-p34633358
Bn-scaff_21705_1-p5100	0.985074627	0.985074627	Bn-N12-p32693022	Bn-chrC02-p34628269
Bn-scaff_21705_1-p5186	0.933884298	0.933884298	Bn-N12-p33141342	Bn-chrC02-p35086001
Bn-scaff_21705_1-p5208	1	1	Bn-N12-p32680558	Bn-chrC02-p34617377
Bn-scaff_21705_1-p5415	1	0.933884298	Bn-N12-p32660223	Bn-chrA02-p17704027
Bn-scaff_21705_1-p5470	0.983471074	0.388429752	Bn-N12-p32653514	Bn-chrA02-p17702351
Bn-scaff_21705_1-p5597	0.980066445	0.983388704	Bn-N12-p32642241	Bn-chrC02_random-p290761
Bn-scaff_21705_1-p5641	0.990033223	0.990033223	Bn-N12-p32637849	Bn-chrC02_random-p290322
Bn-scaff_21705_1-p5641	0.991735537	0.991735537	Bn-N12-p32637838	Bn-chrC02_random-p290321
Bn-scaff_21705_1-p5718	0.991735537	0.991735537	Bn-N12-p32631860	Bn-chrC02_random-p289555
Bn-scaff_21705_1-p5763	0.983471074	0.983471074	Bn-N12-p32627181	Bn-chrC02_random-p289119
Bn-scaff_21705_1-p5871	0.991735537	0.991735537	Bn-N12-p32613129	Bn-chrC02_random-p287813
Bn-scaff_21705_1-p5871	0.991735537	0.991735537	Bn-N12-p32613124	Bn-chrC02_random-p287812
Bn-scaff_21705_1-p5900	0.983471074	0.983471074	Bn-N12-p32610223	Bn-chrC02_random-p287522
Bn-scaff_21705_1-p5904	0.983471074	0.983471074	Bn-N12-p32609770	Bn-chrC02_random-p287477
Bn-scaff_21705_1-p5905	0.983471074	0.983471074	Bn-N12-p32609705	Bn-chrC02_random-p287470
Bn-scaff_21705_1-p5966	0.983471074	0.983471074	Bn-N12-p32603607	Bn-chrC02_random-p286860
Bn-scaff_21705_1-p5973	0.966942149	0.966942149	Bn-N12-p32602880	Bn-chrC02_random-p286788
Bn-scaff_21705_1-p5974	0.983471074	0.983471074	Bn-N12-p32602821	Bn-chrC02_random-p286782
Bn-scaff_21705_1-p5974	0.983471074	0.983471074	Bn-N12-p32602750	Bn-chrC02_random-p286775
Bn-scaff_21705_1-p5976	0.966942149	0.966942149	Bn-N12-p32602581	Bn-chrC02_random-p286758
Bn-scaff_21705_1-p6046	0.983471074	0.983471074	Bn-N12-p32597356	Bn-chrC02_random-p286240
Bn-scaff_21705_1-p6077	0.983471074	0.950413223	Bn-N12-p32596257	Bn-chrC02_random-p286130
Bn-scaff_21705_1-p6081	0.975206612	0.975206612	Bn-N12-p32595940	Bn-chrC02_random-p286099
Bn-scaff_21705_1-p6086	0.991735537	0.991735537	Bn-N12-p32595400	Bn-chrC02_random-p286045
Bn-scaff_21705_1-p6089	0.991735537	0.991735537	Bn-N12-p32595088	Bn-chrC02_random-p286013
Bn-scaff_21705_1-p6094	0.966942149	0.966942149	Bn-N12-p32594558	Bn-chrC02_random-p285960
Bn-scaff_21705_1-p6095	0.983471074	0.983471074	Bn-N12-p32594106	Bn-chrC02_random-p285915
Bn-scaff_21705_1-p6095	0.983471074	0.983471074	Bn-N12-p32594085	Bn-chrC02_random-p285913
Bn-scaff_21705_1-p6126	1	1	Bn-N12-p32591405	Bn-chrC02_random-p285645
Bn-scaff_21705_1-p6274	0.970149254	0.850746269	Bn-Scaffold13585-p7	Bn-chrA02-p17622885
Bn-scaff_21711_1-p1289	0.983388704	0.973421927	Bn-N17-p34583222	Bn-chrC07-p31806845
Bn-scaff_21711_1-p1306	0.983471074	0.991735537	Bn-N17-p34583055	Bn-chrC07-p31806654
Bn-scaff_21711_1-p1362	0.983388704	0.983388704	Bn-N17-p34582489	Bn-chrC07-p31806079
Bn-scaff_21711_1-p1834	0.983471074	0.966942149	Bn-N17-p34577778	Bn-chrC07-p31801361

Bn-scaff_21711_1-p2627	0.966942149	0.958677686	Bn-N17-p34565463	Bn-chrC07-p31791328
Bn-scaff_21711_1-p2729	0.900826446	0.917355372	Bn-N17-p34563605	Bn-chrC07-p31790301
Bn-scaff_21711_1-p2843	0.983471074	0.983471074	Bn-N17-p34562507	Bn-chrC07-p31789169
Bn-scaff_21711_1-p3408	0.975206612	0.884297521	Bn-N17-p34556921	Bn-chrA06-p20845798
Bn-scaff_21711_1-p3428	1	0.702479339	Bn-N17-p34556721	Bn-chrC07-p31787969
Bn-scaff_21711_1-p3499	0.983471074	0.983471074	Bn-N17-p34556010	Bn-chrC07-p31787257
Bn-scaff_21711_1-p3558	0.955223881	0.955223881	Bn-N17-p34555421	Bn-chrC07-p31786667
Bn-scaff_21711_1-p3652	0.993355482	0.980066445	Bn-Scaffold01301-p4	Bn-chrCnn_random-p612165
Bn-scaff_21711_1-p3947	0.993355482	0.993355482	Bn-N17-p34551543	Bn-chrC07-p31782789
Bn-scaff_21711_1-p5460	0.996677741	0.993355482	Bn-N17-p34535913	Bn-chrC07-p31767124
Bn-scaff_21711_1-p7585	0.980099502	0.970149254	Bn-N6-p21514334	Bn-chrA06-p20878747
Bn-scaff_21711_1-p7675	0.833887043	0.976744186	Bn-N6-p21515220	Bn-chrC07-p31751200
Bn-scaff_21711_1-p7986	0.990033223	0.986710963	Bn-N17-p34516742	Bn-chrC07-p31748088
Bn-scaff_21727_1-p2714	0.989583333	0.989583333	Bn-N15-p17102513	Bn-chrCnn_random-p487440
Bn-scaff_21744_1-p1461	0.993355482	0.996677741	Bn-N16-p1048461	Bn-chrC06-p1613442
Bn-scaff_21744_1-p1728	0.995024876	1	Bn-N16-p1045794	Bn-chrC06-p1610761
Bn-scaff_21744_1-p2541	0.970149254	0.970149254	Bn-N14-p49753190	Bn-chrC04-p43621180
Bn-scaff_21744_1-p6436	0.983471074	0.975206612	Bn-N16-p1055072	Bn-chrC06-p1625464
Bn-scaff_21778_1-p1376	0.990049751	0.985074627	Bn-N13-p5915332	Bn-chrC03-p4941845
Bn-scaff_21778_1-p1491	0.991735537	0.991735537	Bn-N13-p5927820	Bn-chrC03-p4951901
Bn-scaff_21778_1-p1545	0.983471074	0.561983471	Bn-N13-p5933654	Bn-chrA03-p3649247
Bn-scaff_21778_1-p1608	0.995024876	1	Bn-N13-p5936201	Bn-chrC03-p4962569
Bn-scaff_21778_1-p1634	0.980066445	0.983388704	Bn-N13-p5938734	Bn-chrC03-p4965117
Bn-scaff_21778_1-p1771	0.975206612	0.983471074	Bn-N13-p5950883	Bn-chrC03-p4977418
Bn-scaff_21778_1-p1843	0.990049751	0.985074627	Bn-N13-p5958068	Bn-chrC03-p4984848
Bn-scaff_21778_1-p1942	0.987704918	0.971311475	Bn-N13-p5738728	Bn-chrCnn_random-p346453
Bn-scaff_21778_1-p2116	0.975206612	0.983471074	Bn-N13-p5980617	Bn-chrC03-p5007438
Bn-scaff_21778_1-p2155	0.996240602	0.996240602	Bn-N13-p5984689	Bn-chrC03-p5012219
Bn-scaff_21778_1-p2176	0.996677741	0.993355482	Bn-N13-p5986297	Bn-chrC03-p5014299
Bn-scaff_21778_1-p2221	0.975124378	0.975124378	Bn-N13-p5990681	Bn-chrC03-p5018635
Bn-scaff_21778_1-p2226	1	1	Bn-N13-p5991187	Bn-chrC03-p5019141
Bn-scaff_21778_1-p2229	0.995024876	0.995024876	Bn-N13-p5991507	Bn-chrC03-p5019461
Bn-scaff_21778_1-p2237	0.980099502	0.975124378	Bn-N13-p5992238	Bn-chrC03-p5020192
Bn-scaff_21778_1-p2360	0.993355482	0.993355482	Bn-N13-p31906538	Bn-chrC03-p28433717
Bn-scaff_21778_1-p2369	0.966942149	0.966942149	Bn-N13-p6002364	Bn-chrC03-p5027249
Bn-scaff_21778_1-p2618	0.986710963	0.993355482	Bn-N13-p6035825	Bn-chrC03-p5053732
Bn-scaff_21778_1-p2621	0.990049751	0.995024876	Bn-N13-p6036131	Bn-chrC03-p5054038
Bn-scaff_21778_1-p2696	1	1	Bn-N13-p6043562	Bn-chrC03-p5063837
Bn-scaff_21778_1-p2697	0.991735537	0.991735537	Bn-N13-p6043677	Bn-chrC03-p5063952
Bn-scaff_21778_1-p2870	0.983471074	0.975206612	Bn-N13-p6060543	Bn-chrC03-p5079887
Bn-scaff_21778_1-p2874	0.980099502	0.995024876	Bn-N13-p6060949	Bn-chrC03-p5080293
Bn-scaff_21778_1-p2905	0.983388704	0.983388704	Bn-N13-p6064076	Bn-chrC03-p5083418
Bn-scaff_21778_1-p3077	0.983471074	0.669421488	Bn-N13-p6074730	Bn-chrA03-p3766814
Bn-scaff_21778_1-p3091	0.970099668	0.966777409	Bn-N13-p6076572	Bn-chrC03-p5090223
Bn-scaff_21778_1-p3121	0.995024876	0.990049751	Bn-N13-p6079614	Bn-chrC03-p5093254
Bn-scaff_21778_1-p3193	0.950413223	0.950413223	Bn-N13-p6087379	Bn-chrC03-p5099999

Bn-scaff_21778_1-p3261	0.991735537	0.983471074	Bn-N13-p6094195	Bn-chrC03-p5106718
Bn-scaff_21778_1-p3454	0.991735537	0.991735537	Bn-N13-p6108166	Bn-chrC03-p5124136
Bn-scaff_21778_1-p3560	0.991735537	0.991735537	Bn-N13-p6123960	Bn-chrC03-p5144257
Bn-scaff_21778_1-p3631	0.966942149	0.966942149	Bn-N13-p6132172	Bn-chrC03-p5154006
Bn-scaff_21778_1-p3645	0.950413223	0.950413223	Bn-N13-p6133554	Bn-chrC03-p5155387
Bn-scaff_21778_1-p3825	0.975206612	0.975206612	Bn-N13-p6145467	Bn-chrC03-p5167300
Bn-scaff_21778_1-p3880	0.958677686	0.958677686	Bn-N13-p6149326	Bn-chrC03-p5171159
Bn-scaff_21778_1-p4312	0.975206612	0.958677686	Bn-N13-p5780067	Bn-chrC03-p4846071
Bn-scaff_21778_1-p6826	0.96013289	0.993355482	Bn-N3-p4145513	Bn-chrC03-p4872736
Bn-scaff_21778_1-p7581	0.983471074	0.991735537	Bn-N13-p5823569	Bn-chrC03-p4880249
Bn-scaff_21778_1-p7614	0.991735537	0.975206612	Bn-N13-p5824182	Bn-chrC03-p4880580
Bn-scaff_21778_1-p7729	0.966942149	0.975206612	Bn-N13-p5825335	Bn-chrC03-p4883484
Bn-scaff_21778_1-p7863	0.983471074	0.991735537	Bn-N13-p5826679	Bn-chrC03-p4884823
Bn-scaff_21778_1-p8018	0.900332226	0.906976744	Bn-N13-p5828251	Bn-chrC03-p4886412
Bn-scaff_21778_1-p8688	0.975124378	0.960199005	Bn-N13-p5746094	Bn-chrCnn_random-p346384
Bn-scaff_21786_1-p1113	0.989583333	0.989583333	Bn-N18-p22425523	Bn-chrC08-p19631439
Bn-scaff_21786_1-p1273	0.983388704	0.983388704	Bn-N18-p22441567	Bn-chrC08-p19647416
Bn-scaff_21786_1-p1279	0.985074627	0.985074627	Bn-N18-p22442183	Bn-chrC08-p19648032
Bn-scaff_21786_1-p1282	0.980099502	0.980099502	Bn-N18-p22442446	Bn-chrC08-p19648295
Bn-scaff_21786_1-p1284	0.990049751	0.990049751	Bn-N18-p22442670	Bn-chrC08-p19648519
Bn-scaff_21786_1-p1284	0.990049751	0.990049751	Bn-N18-p22442694	Bn-chrC08-p19648543
Bn-scaff_21786_1-p1418	1	1	Bn-N18-p22455980	Bn-chrC08-p19660676
Bn-scaff_21786_1-p1493	0.983471074	0.983471074	Bn-N18-p22462785	Bn-chrC08-p19667459
Bn-scaff_21786_1-p1581	0.996677741	1	Bn-N18-p22471550	Bn-chrC08-p19676215
Bn-scaff_21786_1-p1604	1	0.996677741	Bn-N18-p22473927	Bn-chrC08-p19678582
Bn-scaff_21786_1-p1618	0.990033223	0.993355482	Bn-N18-p22475276	Bn-chrC08-p19679932
Bn-scaff_21786_1-p5244	1	1	Bn-N8-p19928494	Bn-chrA08_random-p206190
Bn-scaff_21786_1-p5291	0.995024876	0.995024876	Bn-N8-p19928029	Bn-chrA08_random-p206236
Bn-scaff_21791_1-p338	0.980099502	0.980099502	Bn-N15-p29561828	Bn-chrC05-p26161476
Bn-scaff_21820_1-p1006	0.958677686	0.950413223	Bn-N11-p28994866	Bn-chrC01-p24687842
Bn-scaff_21820_1-p1011	0.983471074	0.991735537	Bn-N11-p28996572	Bn-chrC01-p24683028
Bn-scaff_21820_1-p1011	0.966942149	0.975206612	Bn-N11-p28997195	Bn-chrC01-p24682404
Bn-scaff_21820_1-p1016	0.925619835	0.991735537	Bn-N11-p29002003	Bn-chrC01-p24677293
Bn-scaff_21820_1-p1017	0.975206612	0.991735537	Bn-N11-p29002112	Bn-chrC01-p24677184
Bn-scaff_21820_1-p1017	0.975206612	0.983471074	Bn-N11-p29002681	Bn-chrC01-p24676616
Bn-scaff_21820_1-p1018	0.983471074	0.991735537	Bn-N11-p29003630	Bn-chrC01-p24675666
Bn-scaff_21820_1-p1019	0.983471074	0.991735537	Bn-N11-p29004555	Bn-chrC01-p24674742
Bn-scaff_21820_1-p1020	0.991735537	0.983471074	Bn-N11-p29005040	Bn-chrC01-p24674258
Bn-scaff_21820_1-p1021	0.983471074	0.991735537	Bn-N11-p29006047	Bn-chrC01-p24673251
Bn-scaff_21820_1-p1021	0.991735537	0.983471074	Bn-N11-p29006310	Bn-chrC01-p24672988
Bn-scaff_21820_1-p1021	0.975206612	0.983471074	Bn-N11-p29006463	Bn-chrC01-p24672835
Bn-scaff_21820_1-p1028	0.990033223	0.993355482	Bn-N11-p29012731	Bn-chrC01_random-p241146
Bn-scaff_21820_1-p1029	0.983471074	0.991735537	Bn-N11-p29013909	Bn-chrC01_random-p241028
Bn-scaff_21820_1-p1029	0.983471074	0.991735537	Bn-N11-p29014272	Bn-chrC01_random-p240992
Bn-scaff_21820_1-p1030	1	0.991735537	Bn-N11-p29014829	Bn-chrC01_random-p240936
Bn-scaff_21820_1-p1031	0.925619835	0.975206612	Bn-N11-p29015557	Bn-chrC01_random-p240864

Bn-scaff_21820_1-p1069	0.909090909	0.975206612	Bn-Scaffold01095-p6	Bn-chrC04-p34902819
Bn-scaff_21820_1-p1069	0.958677686	0.966942149	Bn-N11-p27765786	Bn-chrC04-p34902397
Bn-scaff_21820_1-p1071	0.975206612	0.983471074	Bn-N11-p27764259	Bn-chrC01_random-p236247
Bn-scaff_21820_1-p1072	0.983471074	0.991735537	Bn-N11-p27763502	Bn-chrC01_random-p236172
Bn-scaff_21820_1-p1073	0.991735537	1	Bn-N11-p27763190	Bn-chrC01_random-p236140
Bn-scaff_21820_1-p1079	0.991735537	0.983471074	Bn-N11-p28098069	Bn-chrC01-p25564085
Bn-scaff_21820_1-p1091	0.983471074	0.991735537	Bn-N11-p28096950	Bn-chrC01-p25562966
Bn-scaff_21820_1-p1092	0.991735537	0.983471074	Bn-N11-p28096802	Bn-chrC01-p25562825
Bn-scaff_21820_1-p1149	0.958677686	0.950413223	Bn-N11-p28092073	Bn-chrC01-p25556951
Bn-scaff_21820_1-p1154	0.867768595	0.892561983	Bn-N11-p28091275	Bn-chrC01-p25541440
Bn-scaff_21820_1-p1239	0.958677686	0.983471074	Bn-N11-p28228405	Bn-chrC01-p25694065
Bn-scaff_21820_1-p1258	0.983471074	0.975206612	Bn-N11-p28228225	Bn-chrC01-p25693879
Bn-scaff_21820_1-p1288	0.991735537	0.983471074	Bn-N11-p28077682	Bn-chrC01-p25526070
Bn-scaff_21820_1-p1289	0.966942149	1	Bn-N11-p28227910	Bn-chrC01-p25693564
Bn-scaff_21820_1-p1291	0.970149254	0.965174129	Bn-N11-p28077423	Bn-chrC01-p25525809
Bn-scaff_21820_1-p1309	0.966942149	0.975206612	Bn-N11-p28075512	Bn-chrC01-p25523918
Bn-scaff_21820_1-p1328	0.983471074	0.991735537	Bn-N11-p28073606	Bn-chrC01-p25516294
Bn-scaff_21820_1-p1328	0.983471074	0.991735537	Bn-N11-p28073541	Bn-chrC01-p25516229
Bn-scaff_21820_1-p1331	0.975206612	0.966942149	Bn-N11-p28073271	Bn-chrC01-p25515961
Bn-scaff_21820_1-p1342	0.975124378	0.970149254	Bn-N11-p28072189	Bn-chrC01-p25514873
Bn-scaff_21820_1-p1354	0.985074627	0.980099502	Bn-N11-p28070987	Bn-chrC01-p25513671
Bn-scaff_21820_1-p1361	0.975206612	0.983471074	Bn-N11-p28070273	Bn-chrC01-p25512956
Bn-scaff_21820_1-p1370	0.983471074	0.991735537	Bn-N11-p28069429	Bn-chrC01-p25512120
Bn-scaff_21820_1-p1370	0.983471074	0.991735537	Bn-N11-p28069398	Bn-chrC01-p25512089
Bn-scaff_21820_1-p1382	0.983471074	0.991735537	Bn-N11-p28068210	Bn-chrC01-p25510901
Bn-scaff_21820_1-p1383	0.983471074	0.991735537	Bn-N11-p28068093	Bn-chrC01-p25510784
Bn-scaff_21820_1-p1438	0.983471074	0.991735537	Bn-N1-p16690746	Bn-chrC01-p25505216
Bn-scaff_21820_1-p1441	0.983471074	0.983471074	Bn-N1-p16690463	Bn-chrC01-p25504952
Bn-scaff_21820_1-p1444	0.909090909	0.909090909	Bn-N1-p16685045	Bn-chrC01-p25504640
Bn-scaff_21820_1-p1447	0.975206612	0.983471074	Bn-N11-p28061865	Bn-chrC01-p25504375
Bn-scaff_21820_1-p1447	0.991735537	0.991735537	Bn-N11-p28061794	Bn-chrC01-p25504304
Bn-scaff_21820_1-p1451	0.991735537	0.983471074	Bn-N11-p28061396	Bn-chrC01-p25503907
Bn-scaff_21820_1-p1484	0.818181818	0.975206612	Bn-N11-p28058519	Bn-chrC01-p25500679
Bn-scaff_21820_1-p1536	0.925619835	0.975206612	Bn-N11-p28226406	Bn-chrC01-p25681542
Bn-scaff_21820_1-p1611	0.950413223	0.975206612	Bn-N11-p28220842	Bn-chrC01-p25680791
Bn-scaff_21820_1-p1691	1	0.323383085	Bn-Scaffold31505-p3	Bn-chrA04-p662403
Bn-scaff_21820_1-p1692	1	0.134328358	Bn-N1-p16639456	Bn-chrA06-p8781762
Bn-scaff_21820_1-p1697	1	0.124378109	Bn-N11-p28033816	Bn-chrA04-p9072801
Bn-scaff_21820_1-p1699	0.995024876	0.114427861	Bn-N11-p28033664	Unknown
Bn-scaff_21820_1-p1708	0.990049751	0.094527363	Bn-N11-p28032752	Unknown
Bn-scaff_21820_1-p1738	0.985074627	0.139303483	Bn-N11-p28029782	Bn-chrAnn_random-p294432
Bn-scaff_21820_1-p1744	0.980099502	0.114427861	Bn-N11-p28029104	Unknown
Bn-scaff_21820_1-p1796	0.980099502	0.990049751	Bn-N11-p28022892	Bn-chrC01-p25468782
Bn-scaff_21820_1-p1965	0.975206612	0.983471074	Bn-N11-p28013999	Bn-chrC01-p25444611
Bn-scaff_21820_1-p1970	0.983471074	0.991735537	Bn-N11-p28013441	Bn-chrC01-p25444052
Bn-scaff_21820_1-p2004	1	0.991735537	Bn-N11-p28216908	Bn-chrC01-p25676862

Bn-scaff_21820_1-p2023	0.966942149	0.958677686	Bn-N11-p28216723	Bn-chrC01-p25676676
Bn-scaff_21820_1-p2091	0.975206612	0.983471074	Bn-N11-p28002448	Bn-chrC01-p25431720
Bn-scaff_21820_1-p2095	0.983471074	1	Bn-N11-p28002007	Bn-chrC01-p25431284
Bn-scaff_21820_1-p2108	0.983471074	0.991735537	Bn-N11-p28000719	Bn-chrC01-p25430043
Bn-scaff_21820_1-p2108	0.975206612	0.983471074	Bn-N11-p28000668	Bn-chrC01-p25429992
Bn-scaff_21820_1-p2109	0.975206612	0.983471074	Bn-N11-p28000654	Bn-chrC01-p25429978
Bn-scaff_21820_1-p2109	0.983471074	0.991735537	Bn-N11-p28000594	Bn-chrC01-p25429918
Bn-scaff_21820_1-p2193	0.975124378	0.975124378	Bn-N11-p27986181	Bn-chrC01-p25421526
Bn-scaff_21820_1-p2228	1	0.991735537	Bn-N11-p27982731	Bn-chrC01-p25418061
Bn-scaff_21820_1-p2230	0.975206612	0.983471074	Bn-N11-p28214843	Bn-chrC01-p25674610
Bn-scaff_21820_1-p2231	0.966942149	0.933884298	Bn-N11-p27982397	Bn-chrC01-p25417727
Bn-scaff_21820_1-p2234	0.975206612	0.983471074	Bn-N11-p27982070	Bn-chrC01-p25417403
Bn-scaff_21820_1-p2238	0.991735537	0.983471074	Bn-N11-p27981658	Bn-chrC01-p25416990
Bn-scaff_21820_1-p2240	0.958677686	0.966942149	Bn-N11-p27981503	Bn-chrC01-p25416828
Bn-scaff_21820_1-p2249	0.991735537	0.983471074	Bn-N11-p27980611	Bn-chrC01-p25415934
Bn-scaff_21820_1-p2254	0.975206612	0.966942149	Bn-N11-p27980257	Bn-chrC01-p25415532
Bn-scaff_21820_1-p2257	0.983471074	1	Bn-N11-p27979934	Bn-chrC01-p25415206
Bn-scaff_21820_1-p2264	0.966942149	0.975206612	Bn-N11-p27979234	Bn-chrC01-p25414506
Bn-scaff_21820_1-p2272	0.983471074	0.991735537	Bn-N11-p27978486	Bn-chrC01-p25413762
Bn-scaff_21820_1-p2287	0.958677686	0.966942149	Bn-N11-p27976987	Bn-chrC01-p25412256
Bn-scaff_21820_1-p2304	0.94214876	0.958677686	Bn-N11-p27975295	Bn-chrC01-p25410531
Bn-scaff_21820_1-p2324	0.991735537	0.20661157	Bn-N11-p27973574	Bn-chrC01-p2566451
Bn-scaff_21820_1-p2327	0.975206612	0.983471074	Bn-N11-p27973296	Bn-chrC01-p25407751
Bn-scaff_21820_1-p2358	0.966942149	0.983471074	Bn-N11-p28213199	Bn-chrC01-p25673330
Bn-scaff_21820_1-p2387	0.985074627	0.990049751	Bn-N11-p27967529	Bn-chrC01-p25402004
Bn-scaff_21820_1-p2455	0.983471074	0.975206612	Bn-N11-p27960490	Bn-chrC01-p25394311
Bn-scaff_21820_1-p2462	1	0.991735537	Bn-N11-p27959774	Bn-chrC01-p25393595
Bn-scaff_21820_1-p2466	0.983471074	0.991735537	Bn-N11-p27959420	Bn-chrC01-p25393239
Bn-scaff_21820_1-p2467	0.966942149	0.958677686	Bn-N11-p27959270	Bn-chrC01-p25393089
Bn-scaff_21820_1-p2468	0.975206612	0.966942149	Bn-N11-p27959217	Bn-chrC01-p25393036
Bn-scaff_21820_1-p2475	0.975124378	0.970149254	Bn-N11-p27958553	Bn-chrC01-p25392373
Bn-scaff_21820_1-p2475	0.980099502	0.980099502	Bn-N11-p27958479	Bn-chrC01-p25392299
Bn-scaff_21820_1-p2480	0.975206612	0.983471074	Bn-N11-p27958002	Bn-chrC01-p25391822
Bn-scaff_21820_1-p2482	0.958677686	0.950413223	Bn-N11-p27957861	Bn-chrC01-p25391681
Bn-scaff_21820_1-p2485	0.991735537	0.983471074	Bn-N11-p27957473	Bn-chrC01-p25391292
Bn-scaff_21820_1-p2486	0.983471074	0.991735537	Bn-N11-p27957445	Bn-chrC01-p25391264
Bn-scaff_21820_1-p2489	0.983471074	0.991735537	Bn-N11-p27957168	Bn-chrC01-p25390988
Bn-scaff_21820_1-p2506	0.983471074	0.983471074	Bn-N11-p27955085	Bn-chrC01-p25389225
Bn-scaff_21820_1-p2517	0.991735537	1	Bn-N11-p27953985	Bn-chrC01-p25388149
Bn-scaff_21820_1-p2596	0.834710744	0.975206612	Bn-N11-p27943756	Bn-chrCnn_random-p749132
Bn-scaff_21820_1-p2602	0.966942149	0.958677686	Bn-N11-p27943415	Bn-chrC01-p25381512
Bn-scaff_21820_1-p2708	0.990033223	0.990033223	Bn-N1-p16546952	Bn-chrA01-p13890210
Bn-scaff_21820_1-p2791	0.995024876	0.995024876	Bn-N7-p21285755	Bn-chrCnn_random-p575279
Bn-scaff_21820_1-p2798	0.990049751	0.995024876	Bn-N11-p27927350	Bn-chrC01-p25358363
Bn-scaff_21820_1-p2807	0.995024876	1	Bn-N11-p27926463	Bn-chrC01-p25357478
Bn-scaff_21820_1-p2942	0.966942149	0.975206612	Bn-N11-p27916510	Bn-chrC01-p25344399

Bn-scaff_21820_1-p2954	0.991735537	1	Bn-N11-p27915289	Bn-chrC01-p25343231
Bn-scaff_21820_1-p3230	0.995024876	0.995024876	Bn-N11-p27879666	Bn-chrC01-p25308270
Bn-scaff_21820_1-p3234	0.955223881	0.955223881	Bn-N11-p27879272	Bn-chrC01-p25307873
Bn-scaff_21820_1-p3248	1	0.991735537	Bn-N11-p27877950	Bn-chrC01-p25306557
Bn-scaff_21820_1-p3249	1	0.991735537	Bn-N11-p27877773	Bn-chrC01-p25306380
Bn-scaff_21820_1-p3256	0.991735537	1	Bn-N11-p27877128	Bn-chrC01-p25305736
Bn-scaff_21820_1-p3262	0.985074627	0.980099502	Bn-N11-p27876463	Bn-chrCnn_random-p738855
Bn-scaff_21820_1-p3334	0.975206612	0.966942149	Bn-N11-p27872008	Bn-chrC01-p25296183
Bn-scaff_21820_1-p3342	0.983471074	0.975206612	Bn-N11-p27871190	Bn-chrC01-p25295365
Bn-scaff_21820_1-p3346	0.983471074	0.991735537	Bn-N11-p27870801	Bn-chrC01-p25294977
Bn-scaff_21820_1-p3366	1	0.995024876	Bn-N11-p27868467	Bn-chrC01-p25293257
Bn-scaff_21820_1-p3369	0.870646766	0.985074627	Bn-N11-p27868129	Bn-chrC01-p25292919
Bn-scaff_21820_1-p3387	0.991735537	1	Bn-N11-p27866349	Bn-chrC01-p25291115
Bn-scaff_21820_1-p3403	0.991735537	0.983471074	Bn-N11-p27864665	Bn-chrC01-p25289511
Bn-scaff_21820_1-p3419	0.991735537	0.842975207	Bn-N11-p27863123	Bn-chrC01-p25287971
Bn-scaff_21820_1-p3681	0.983471074	0.991735537	Bn-N11-p28437576	Bn-chrC02-p11153587
Bn-scaff_21820_1-p3685	0.991735537	1	Bn-N11-p28437994	Bn-chrC02-p11153169
Bn-scaff_21820_1-p3708	0.975206612	0.983471074	Bn-N11-p28440254	Bn-chrC01_random-p229028
Bn-scaff_21820_1-p3711	0.983471074	0.975206612	Bn-N11-p28440610	Bn-chrC01_random-p228992
Bn-scaff_21820_1-p3716	0.991735537	0.991735537	Bn-N11-p28441089	Bn-chrC01_random-p228944
Bn-scaff_21820_1-p3778	0.983471074	0.975206612	Bn-N11-p28445927	Bn-chrC01_random-p141529
Bn-scaff_21820_1-p3780	0.991735537	0.983471074	Bn-N11-p28446131	Bn-chrC01_random-p141549
Bn-scaff_21820_1-p3782	0.983471074	0.975206612	Bn-N11-p28446272	Bn-chrC01_random-p141563
Bn-scaff_21820_1-p4085	0.966942149	0.975206612	Bn-N11-p28142503	Bn-chrC01-p25656100
Bn-scaff_21820_1-p4121	0.991735537	0.983471074	Bn-N11-p28142147	Bn-chrC01-p25655744
Bn-scaff_21820_1-p4203	0.966942149	0.966942149	Bn-N11-p28141314	Bn-chrC01-p25654921
Bn-scaff_21820_1-p4210	0.966942149	0.983471074	Bn-N11-p28141244	Bn-chrC01-p25654850
Bn-scaff_21820_1-p4222	0.980099502	0.985074627	Bn-N11-p28484289	Bn-chrC01-p25232238
Bn-scaff_21820_1-p4231	0.867768595	0.859504132	Bn-N11-p28141051	Bn-chrC01-p25654657
Bn-scaff_21820_1-p4261	0.983471074	0.991735537	Bn-N11-p28491042	Bn-chrC01-p25228300
Bn-scaff_21820_1-p4262	0.975206612	0.966942149	Bn-N11-p28140743	Bn-chrC01-p25654349
Bn-scaff_21820_1-p4274	0.983471074	0.991735537	Bn-N11-p28140621	Bn-chrC01-p25654227
Bn-scaff_21820_1-p4644	0.991735537	1	Bn-N11-p28521571	Bn-chrC01-p25198265
Bn-scaff_21820_1-p4644	0.958677686	0.983471074	Bn-N11-p28521635	Bn-chrC01-p25198201
Bn-scaff_21820_1-p4645	0.975206612	0.966942149	Bn-N11-p28521754	Bn-chrC01-p25198080
Bn-scaff_21820_1-p4646	0.983471074	0.975206612	Bn-N11-p28521788	Bn-chrC01-p25198046
Bn-scaff_21820_1-p4761	0.768595041	0.991735537	Bn-N11-p28532581	Bn-chrC01-p25188109
Bn-scaff_21820_1-p4768	0.975206612	0.983471074	Bn-N11-p28533240	Bn-chrC01-p25187446
Bn-scaff_21820_1-p4769	0.991735537	1	Bn-N11-p28533375	Bn-chrC01-p25187311
Bn-scaff_21820_1-p4771	0.990049751	0.995024876	Bn-N11-p28533569	Bn-chrC01-p25187117
Bn-scaff_21820_1-p4771	0.995024876	0.990049751	Bn-N11-p28533626	Bn-chrC01-p25187060
Bn-scaff_21820_1-p4905	1	0.991735537	Bn-N11-p28544341	Bn-chrC01-p25172297
Bn-scaff_21820_1-p4990	0.983471074	0.991735537	Bn-N11-p28551418	Bn-chrC01-p25163590
Bn-scaff_21820_1-p4994	0.991735537	0.983471074	Bn-N11-p28551881	Bn-chrC01-p25163128
Bn-scaff_21820_1-p5009	0.925619835	0.975206612	Bn-N11-p28553813	Bn-chrC01-p25159775
Bn-scaff_21820_1-p5037	0.991735537	0.983471074	Bn-N11-p28556122	Bn-chrCnn_random-p722722

Bn-scaff_21820_1-p5089	0.991735537	1	Bn-N11-p28557756	Bn-chrC01-p25146981
Bn-scaff_21820_1-p5093	0.991735537	0.983471074	Bn-N11-p28558235	Bn-chrC01-p25146546
Bn-scaff_21820_1-p5100	0.991735537	0.983471074	Bn-N11-p28558724	Bn-chrC01-p25146036
Bn-scaff_21820_1-p5108	0.991735537	0.983471074	Bn-N11-p28559564	Bn-chrC01-p25145161
Bn-scaff_21820_1-p5309	0.983471074	0.975206612	Bn-N11-p28585012	Bn-chrC01-p25125505
Bn-scaff_21820_1-p5333	0.975206612	0.983471074	Bn-N11-p28587396	Bn-chrC01-p25123121
Bn-scaff_21820_1-p5366	0.975124378	0.970149254	Bn-N11-p28590617	Bn-chrC01-p25119919
Bn-scaff_21820_1-p5373	0.975124378	0.985074627	Bn-N11-p28591477	Bn-chrC01-p25119299
Bn-scaff_21820_1-p5437	0.983471074	0.975206612	Bn-N11-p28604763	Bn-chrC01-p25112821
Bn-scaff_21820_1-p5454	1	0.991735537	Bn-N11-p28606416	Bn-chrC01-p25111180
Bn-scaff_21820_1-p5469	1	0.991735537	Bn-N11-p28607968	Bn-chrC01-p25109629
Bn-scaff_21820_1-p5471	0.975206612	0.983471074	Bn-N11-p28608163	Bn-chrC01-p25109434
Bn-scaff_21820_1-p5471	0.966942149	0.975206612	Bn-N11-p28608194	Bn-chrC01-p25109403
Bn-scaff_21820_1-p5531	0.983471074	0.991735537	Bn-N11-p28609000	Bn-chrC01-p25104969
Bn-scaff_21820_1-p5539	0.983471074	0.991735537	Bn-N11-p28609707	Bn-chrC01-p25104263
Bn-scaff_21820_1-p5539	0.991735537	1	Bn-N11-p28609789	Bn-chrC01-p25104181
Bn-scaff_21820_1-p5670	0.966942149	0.958677686	Bn-N11-p28622962	Bn-chrC01-p25091130
Bn-scaff_21820_1-p5672	0.975206612	0.966942149	Bn-N11-p28623127	Bn-chrC01-p25090965
Bn-scaff_21820_1-p5672	0.991735537	0.983471074	Bn-N11-p28623218	Bn-chrC01-p25090874
Bn-scaff_21820_1-p5674	0.933884298	0.975206612	Bn-N11-p28137119	Bn-chrC01-p25640333
Bn-scaff_21820_1-p5683	1	0.991735537	Bn-N11-p28624286	Bn-chrC01-p25089806
Bn-scaff_21820_1-p5686	0.983471074	0.991735537	Bn-N11-p28624527	Bn-chrC01-p25089565
Bn-scaff_21820_1-p5691	0.991735537	1	Bn-N11-p28625088	Bn-chrC01-p25089004
Bn-scaff_21820_1-p5693	1	0.991735537	Bn-N11-p28625283	Bn-chrC01-p25088809
Bn-scaff_21820_1-p5702	0.975206612	0.983471074	Bn-N11-p28626138	Bn-chrC01-p25087952
Bn-scaff_21820_1-p5719	0.966942149	0.975206612	Bn-N11-p28627873	Bn-chrC01-p25086223
Bn-scaff_21820_1-p5731	0.950413223	0.966942149	Bn-N11-p28629080	Bn-chrC01-p25085021
Bn-scaff_21820_1-p5742	0.991735537	1	Bn-N11-p28630172	Bn-chrC01-p25083924
Bn-scaff_21820_1-p5748	0.975206612	0.991735537	Bn-N11-p28630778	Bn-chrC01-p25083320
Bn-scaff_21820_1-p5750	0.983471074	0.975206612	Bn-N11-p28631025	Bn-chrC01-p25083072
Bn-scaff_21820_1-p5760	0.983471074	0.991735537	Bn-N11-p28631973	Bn-chrC01-p25082123
Bn-scaff_21820_1-p5762	0.983471074	0.991735537	Bn-N11-p28632177	Bn-chrC01-p25081919
Bn-scaff_21820_1-p5763	0.991735537	1	Bn-N11-p28632264	Bn-chrC01-p25081832
Bn-scaff_21820_1-p5765	0.983471074	0.975206612	Bn-N11-p28632458	Bn-chrC01-p25081638
Bn-scaff_21820_1-p5768	0.975206612	0.983471074	Bn-N11-p28632815	Bn-chrC01-p25081282
Bn-scaff_21820_1-p5772	0.991735537	0.983471074	Bn-N11-p28633214	Bn-chrC01-p25080888
Bn-scaff_21820_1-p5775	1	0.991735537	Bn-N11-p28633472	Bn-chrC01-p25080630
Bn-scaff_21820_1-p5778	0.983471074	0.975206612	Bn-N11-p28633761	Bn-chrC01-p25080341
Bn-scaff_21820_1-p5780	0.966942149	0.975206612	Bn-N11-p28634019	Bn-chrC01-p25080083
Bn-scaff_21820_1-p5783	0.983471074	0.991735537	Bn-N11-p28634299	Bn-chrC01-p25079803
Bn-scaff_21820_1-p5790	0.983471074	0.991735537	Bn-N11-p28634964	Bn-chrC01-p25079139
Bn-scaff_21820_1-p5792	1	0.991735537	Bn-N11-p28635196	Bn-chrC01-p25078907
Bn-scaff_21820_1-p5796	0.975206612	0.983471074	Bn-N11-p28635629	Bn-chrC01-p25078521
Bn-scaff_21820_1-p5812	0.983471074	0.991735537	Bn-N11-p28637275	Bn-chrC01-p25076878
Bn-scaff_21820_1-p5818	0.950413223	0.966942149	Bn-N11-p28639873	Bn-chrC01-p25076322
Bn-scaff_21820_1-p5822	0.991735537	0.991735537	Bn-N11-p28640234	Bn-chrC01-p25075961

Bn-scaff_21820_1-p5825	0.991735537	1	Bn-N11-p28640561	Bn-chrC01-p25075635
Bn-scaff_21820_1-p5827	0.975206612	0.983471074	Bn-N11-p28640781	Bn-chrC01-p25075415
Bn-scaff_21820_1-p5827	0.991735537	0.983471074	Bn-N11-p28640803	Bn-chrC01-p25075393
Bn-scaff_21820_1-p5830	0.975206612	0.983471074	Bn-N11-p28641056	Bn-chrC01-p25075140
Bn-scaff_21820_1-p5838	0.975206612	0.983471074	Bn-N11-p28641903	Bn-chrC01-p25074293
Bn-scaff_21820_1-p5854	0.983471074	0.991735537	Bn-N11-p28643455	Bn-chrC01-p25072741
Bn-scaff_21820_1-p5866	0.975206612	0.966942149	Bn-N11-p28644716	Bn-chrC01-p25071620
Bn-scaff_21820_1-p5870	0.925619835	0.966942149	Bn-N11-p28645158	Bn-chrC01-p25071178
Bn-scaff_21820_1-p5875	0.975206612	0.966942149	Bn-N11-p28645656	Bn-chrC01-p25070725
Bn-scaff_21820_1-p5876	0.975206612	0.983471074	Bn-N11-p28645720	Bn-chrC01-p25070661
Bn-scaff_21820_1-p5887	0.991735537	1	Bn-N11-p28646840	Bn-chrC01-p25069542
Bn-scaff_21820_1-p5898	0.991735537	1	Bn-N11-p28647989	Bn-chrC01-p25068394
Bn-scaff_21820_1-p5912	0.958677686	0.950413223	Bn-N11-p28649421	Bn-chrC01-p25066964
Bn-scaff_21820_1-p6007	0.958677686	0.966942149	Bn-N11-p28667119	Bn-chrC01-p25057536
Bn-scaff_21820_1-p6112	0.975124378	0.975124378	Bn-N1-p16115656	Bn-chrCnn_random-p390317
Bn-scaff_21820_1-p7377	0.731343284	0.731343284	Bn-N14-p21493541	Bn-chrCnn_random-p261004
Bn-scaff_21820_1-p7592	0.983471074	0.975206612	Bn-N11-p28718297	Bn-chrC01-p24947810
Bn-scaff_21820_1-p7644	0.966942149	0.958677686	Bn-N11-p28723412	Bn-chrC01-p24942657
Bn-scaff_21820_1-p7653	0.94214876	0.950413223	Bn-N11-p28724338	Bn-chrC01-p24941731
Bn-scaff_21820_1-p8323	0.975206612	0.966942149	Bn-N11-p28792068	Bn-chrC01-p24873860
Bn-scaff_21820_1-p8484	0.982142857	0.982142857	Bn-Scaffold15480-p4	Bn-chrC08-p12333629
Bn-scaff_21820_1-p8694	0.991735537	0.983471074	Bn-N11-p28842440	Bn-chrC01-p24835469
Bn-scaff_21820_1-p8698	0.991735537	0.983471074	Bn-N11-p28842883	Bn-chrC01-p24835026
Bn-scaff_21820_1-p8726	0.935323383	0.990049751	Bn-Scaffold05046-p6	Bn-chrC01-p24824139
Bn-scaff_21820_1-p8870	0.965174129	0.965174129	Bn-N1-p17479749	Bn-chrC06-p8262570
Bn-scaff_21820_1-p9242	0.983471074	0.975206612	Bn-N11-p28112316	Bn-chrC01-p25588477
Bn-scaff_21820_1-p9315	0.94214876	0.842975207	Bn-N11-p28111587	Bn-chrC01-p25587761
Bn-scaff_21820_1-p9334	0.930348259	0.850746269	Bn-N11-p28898893	Bn-chrC03-p39407023
Bn-scaff_21820_1-p9339	0.955223881	0.980099502	Bn-N11-p28899377	Bn-chrC01-p24767884
Bn-scaff_21820_1-p9477	0.991735537	1	Bn-N11-p28913652	Bn-chrC01-p24750863
Bn-scaff_21820_1-p9495	0.966942149	0.983471074	Bn-N11-p28923213	Bn-chrC01-p24749076
Bn-scaff_21820_1-p9561	0.991735537	0.983471074	Bn-N11-p28932192	Bn-chrC01-p24742469
Bn-scaff_21820_1-p9569	0.983471074	0.991735537	Bn-N11-p28932972	Bn-chrC01-p24741689
Bn-scaff_21820_1-p9579	0.983471074	0.975206612	Bn-N11-p28110200	Bn-chrC01-p25586376
Bn-scaff_21820_1-p9583	0.983471074	0.975206612	Bn-N11-p28110159	Bn-chrC01-p25586335
Bn-scaff_21820_1-p9654	0.991735537	0.983471074	Bn-N11-p28945480	Bn-chrC01-p24731941
Bn-scaff_21820_1-p9695	0.975124378	0.980099502	Bn-N11-p28109035	Bn-chrC01-p25585211
Bn-scaff_21820_1-p9765	0.950413223	0.958677686	Bn-N11-p28958150	Bn-chrUnn_random-p816876
Bn-scaff_21820_1-p9770	0.947058824	0.958823529	Bn-N11-p28108285	Bn-chrC01-p25584470
Bn-scaff_21820_1-p9811	0.983471074	0.991735537	Bn-N11-p28107882	Bn-chrC01-p25584145
Bn-scaff_21820_1-p9863	0.975206612	0.983471074	Bn-N11-p28968507	Bn-chrC01-p24708380
Bn-scaff_21820_1-p9867	0.983471074	0.991735537	Bn-N11-p28968844	Bn-chrC01-p24708042
Bn-scaff_21820_1-p9884	0.983471074	0.991735537	Bn-N11-p28970560	Bn-chrC01-p24706304
Bn-scaff_21820_1-p9885	0.975206612	0.983471074	Bn-N11-p28970635	Bn-chrC01-p24706229
Bn-scaff_21820_1-p9921	0.900826446	0.966942149	Bn-N11-p28106784	Bn-chrC01-p25583040
Bn-scaff_21820_1-p9931	0.966942149	0.975206612	Bn-N11-p28981860	Bn-chrC01-p24701957

Bn-scaff_21820_1-p9987	1	0.991735537	Bn-N11-p28987394	Bn-chrC01-p24696395
Bn-scaff_21821_1-p1033	0.975206612	0.975206612	Bn-N15-p12465563	Bn-chrC05-p11135694
Bn-scaff_21821_1-p1038	0.975206612	0.975206612	Bn-N15-p12465509	Bn-chrC05-p11135748
Bn-scaff_21821_1-p1106	0.983471074	0.983471074	Bn-N15-p12351757	Bn-chrC05_random-p131480
Bn-scaff_21821_1-p1117	0.983471074	0.983471074	Bn-N15-p12350631	Bn-chrC05_random-p131592
Bn-scaff_21821_1-p1124	0.983471074	0.983471074	Bn-N15-p12349883	Bn-chrC05_random-p131667
Bn-scaff_21821_1-p1128	0.991735537	0.991735537	Bn-N15-p12349467	Bn-chrC05_random-p131709
Bn-scaff_21821_1-p1210	0.966942149	0.966942149	Bn-N15-p12342177	Bn-chrCnn_random-p622147
Bn-scaff_21821_1-p1211	0.983471074	0.983471074	Bn-N15-p12342068	Bn-chrCnn_random-p622148
Bn-scaff_21821_1-p1212	1	1	Bn-N15-p12341998	Bn-chrCnn_random-p622148
Bn-scaff_21821_1-p1222	0.94214876	0.94214876	Bn-N15-p12339947	Bn-chrC05_random-p135624
Bn-scaff_21821_1-p1280	0.983471074	0.983471074	Bn-N15-p12338379	Bn-chrC05_random-p135780
Bn-scaff_21821_1-p1847	0.966942149	0.958677686	Bn-N15-p12456048	Bn-chrC05-p11145768
Bn-scaff_21821_1-p1881	0.983471074	0.983471074	Bn-N15-p12455712	Bn-chrC05-p11146104
Bn-scaff_21821_1-p3295	0.983471074	0.983471074	Bn-Scaffold30209-p1	Bn-chrC05-p11158276
Bn-scaff_21821_1-p4163	0.991735537	0.991735537	Bn-N15-p12433264	Bn-chrC05-p11173036
Bn-scaff_21821_1-p4261	0.991735537	0.991735537	Bn-N15-p12432276	Bn-chrC05-p11174021
Bn-scaff_21821_1-p5517	1	1	Bn-N15-p12421464	Bn-chrC05-p11179623
Bn-scaff_21821_1-p7184	0.991735537	0.991735537	Bn-N15-p12404427	Bn-chrC05-p11196659
Bn-scaff_21821_1-p7474	0.958677686	0.958677686	Bn-N15-p12468423	Bn-chrC05-p11132834
Bn-scaff_21821_1-p7526	0.983471074	0.983471074	Bn-N15-p12468371	Bn-chrC05-p11132886
Bn-scaff_21821_1-p7553	0.975206612	0.975206612	Bn-N15-p12400714	Bn-chrC05-p11200372
Bn-scaff_21821_1-p7781	0.925619835	0.925619835	Bn-N15-p12394756	Bn-chrC05-p11206178
Bn-scaff_21821_1-p8848	0.991735537	0.991735537	Bn-N15-p12467049	Bn-chrC05-p11134208
Bn-scaff_21821_1-p9144	0.991735537	0.991735537	Bn-N15-p12375999	Bn-chrC05-p11231714
Bn-scaff_21821_1-p9309	0.983471074	0.983471074	Bn-N15-p12373928	Bn-chrUnn_random-p732201
Bn-scaff_21821_1-p9352	0.983471074	0.983471074	Bn-N15-p12466545	Bn-chrC05-p11134712
Bn-scaff_21838_1-p7785	0.983471074	0.983471074	Bn-N14-p50554530	Bn-chrC04-p44531913
Bn-scaff_21841_1-p1441	0.991735537	0.991735537	Bn-N19-p49927883	Bn-chrC09-p43109342
Bn-scaff_21841_1-p173	0.960199005	0.960199005	Bn-N19-p49796719	Bn-chrC09-p42980136
Bn-scaff_21841_1-p1746	0.973421927	0.973421927	Bn-N19-p49950213	Bn-chrC09-p43128868
Bn-scaff_21841_1-p1881	0.933884298	0.933884298	Bn-N19-p49966534	Bn-chrC09-p43144663
Bn-scaff_21841_1-p2081	0.986710963	0.986710963	Bn-N10-p13332172	Bn-chrA10-p12972470
Bn-scaff_21841_1-p2303	1	1	Bn-N19-p50003512	Bn-chrC09-p43202185
Bn-scaff_21841_1-p2683	0.991735537	0.991735537	Bn-N19-p49823533	Bn-chrCnn_random-p636622
Bn-scaff_21841_1-p2954	0.966942149	0.966942149	Bn-N19-p49826289	Bn-chrC09-p43013756
Bn-scaff_21841_1-p2972	0.953488372	0.990033223	Bn-N10-p13396013	Bn-chrA10-p13039415
Bn-scaff_21841_1-p3048	1	1	Bn-N19-p50058248	Bn-chrC09-p43256886
Bn-scaff_21841_1-p3157	0.983471074	0.983471074	Bn-N19-p49828329	Bn-chrC09-p43015796
Bn-scaff_21841_1-p3294	0.994505495	0.994505495	Bn-N19-p50090437	Bn-chrC09-p43283904
Bn-scaff_21841_1-p3298	0.876033058	0.876033058	Bn-N19-p49829877	Bn-chrC09-p43017022
Bn-scaff_21841_1-p9955	0.990049751	0.990049751	Bn-N19-p49806198	Bn-chrC09-p42989615
Bn-scaff_21851_1-p2202	0.980099502	0.980099502	Bn-N13-p46743742	Bn-chrC03-p41958098
Bn-scaff_21851_1-p3681	1	1	Bn-N13-p45953324	Bn-chrC03-p41587464
Bn-scaff_21851_1-p5103	0.970149254	0.970149254	Bn-N13-p46084891	Bn-chrC03-p41450988
Bn-scaff_21851_1-p9251	0.995024876	0.995024876	Bn-N13-p45706665	Bn-chrC03-p41826005

Bn-scaff_21857_1-p1004	0.785123967	0.280991736	Bn-N11-p38410738	Bn-chrA02_random-p186582
Bn-scaff_21857_1-p1176	0.991735537	0.818181818	Bn-N11-p38428635	Bn-chrC01-p33595053
Bn-scaff_21857_1-p1460	0.975206612	0.975206612	Bn-N11-p38346598	Bn-chrC01-p33505774
Bn-scaff_21857_1-p2318	0.989583333	0.989583333	Bn-N11-p38532120	Bn-chrC01-p33707124
Bn-scaff_21857_1-p2933	0.986710963	0.976744186	Bn-N11-p38612762	Bn-chrA01_random-p236839
Bn-scaff_21857_1-p2958	0.991735537	0.900826446	Bn-Scaffold59947-p1	Bn-chrA01_random-p236564
Bn-scaff_21857_1-p2980	0.980099502	0.980099502	Bn-N11-p38617429	Bn-chrCnn_random-p554079
Bn-scaff_21857_1-p3666	0.985074627	0.985074627	Bn-N13-p41999934	Bn-chrC03-p37896635
Bn-scaff_21857_1-p3930	0.989583333	0.989583333	Bn-N11-p38710993	Bn-chrC01-p33808164
Bn-scaff_21857_1-p4839	0.953488372	0.953488372	Bn-N14-p16968682	Bn-chrC04-p15085160
Bn-scaff_21861_1-p1468	0.985074627	0.258706468	Bn-N2-p11905378	Bn-chrC06-p32541329
Bn-scaff_21861_1-p1790	1	1	Bn-Scaffold01330-p8	Bn-chrC02-p16881289
Bn-scaff_21861_1-p2014	1	1	Bn-Scaffold01330-p1	Bn-chrC02-p16883528
Bn-scaff_21861_1-p3382	0.990049751	0.990049751	Bn-Scaffold01376-p3	Bn-chrC02-p16899160
Bn-scaff_21861_1-p3389	0.990049751	0.990049751	Bn-Scaffold01376-p3	Bn-chrC02-p16899225
Bn-scaff_21861_1-p3422	0.995024876	0.995024876	Bn-Scaffold01376-p4	Bn-chrC02-p16899556
Bn-scaff_21861_1-p3727	0.995024876	0.995024876	Bn-Scaffold01376-p7	Bn-chrC02-p16902605
Bn-scaff_21861_1-p6473	0.958762887	0.953608247	Bn-N14-p2219509	Bn-chrC09-p15587991
Bn-scaff_21864_1-p1708	1	0.995024876	Bn-N19-p38397059	Bn-chrC09_random-p304243
Bn-scaff_21864_1-p1733	0.995024876	1	Bn-N19-p38397309	Bn-chrC09_random-p304218
Bn-scaff_21864_1-p447	0.995024876	0.995024876	Bn-N19-p38383237	Bn-chrC09_random-p305994
Bn-scaff_21867_1-p1558	0.993355482	0.993355482	Bn-N15-p15582398	Bn-chrC05_random-p160956
Bn-scaff_21867_1-p3053	0.986710963	0.996677741	Bn-N13-p51273270	Bn-chrC03-p46272463
Bn-scaff_21867_1-p3970	0.976744186	0.983388704	Bn-N13-p51263530	Bn-chrC03-p46263216
Bn-scaff_21867_1-p4997	0.983388704	0.996677741	Bn-N13-p51259014	Bn-chrC03-p46258697
Bn-scaff_21867_1-p6863	0.989583333	0.989583333	Bn-N13-p50818978	Bn-chrC03-p45722683
Bn-scaff_21867_1-p6918	0.996677741	0.993355482	Bn-N13-p51241578	Bn-chrC03-p46242273
Bn-scaff_21867_1-p7272	0.989583333	0.989583333	Bn-N13-p50788583	Bn-chrC03-p45690274
Bn-scaff_21867_1-p8093	1	0.985074627	Bn-N6-p10517430	Bn-chrA06-p10088460
Bn-scaff_21867_1-p8726	0.884297521	0.851239669	Bn-N6-p10534843	Bn-chrC03-p45545234
Bn-scaff_21867_1-p8776	0.973421927	0.970099668	Bn-N13-p51208823	Bn-chrC03-p46214950
Bn-scaff_21867_1-p8794	0.990049751	0.990049751	Bn-N6-p10543457	Bn-chrA06-p10108467
Bn-scaff_21884_1-p1101	0.983471074	0.991735537	Bn-N11-p42099628	Bn-chrC01-p36919156
Bn-scaff_21884_1-p1131	0.966777409	0.973421927	Bn-N1-p24217866	Bn-chrCnn_random-p120674
Bn-scaff_21884_1-p1253	0.983333333	0.983333333	Bn-N11-p42116269	Bn-chrC01_random-p436270
Bn-scaff_21884_1-p1538	0.966942149	0.966942149	Bn-N11-p42142436	Bn-chrC01-p36987347
Bn-scaff_21884_1-p1544	0.950413223	0.950413223	Bn-N11-p42142987	Bn-chrC01-p36987898
Bn-scaff_21884_1-p1547	0.991735537	0.991735537	Bn-N11-p42143293	Bn-chrC01-p36988204
Bn-scaff_21884_1-p1820	0.983471074	0.983471074	Bn-N11-p42177018	Bn-chrC01-p37023217
Bn-scaff_21884_1-p1857	0.983471074	0.983471074	Bn-N11-p42180964	Bn-chrC01-p37027162
Bn-scaff_21884_1-p1857	0.975206612	0.975206612	Bn-N11-p42181026	Bn-chrC01-p37027224
Bn-scaff_21884_1-p1926	0.950413223	0.950413223	Bn-N11-p42189288	Bn-chrC01-p37036555
Bn-scaff_21884_1-p2198	0.975206612	0.991735537	Bn-N11-p42211669	Bn-chrC01-p37057559
Bn-scaff_21884_1-p2236	0.958677686	0.958677686	Bn-N11-p42215454	Bn-chrC01-p37061285
Bn-scaff_21884_1-p2275	0.990049751	0.985074627	Bn-N11-p42219363	Bn-chrC01-p37065188
Bn-scaff_21884_1-p2352	0.993355482	0.990033223	Bn-Scaffold09830-p7	Bn-chrC05-p4305732

Bn-scaff_21884_1-p2496	0.966942149	0.975206612	Bn-N11-p42242048	Bn-chrC01-p37088753
Bn-scaff_21884_1-p2551	0.966942149	0.958677686	Bn-N11-p42247545	Bn-chrC01-p37094241
Bn-scaff_21884_1-p2556	0.892561983	0.958677686	Bn-N11-p42248116	Bn-chrC01-p37094811
Bn-scaff_21884_1-p2877	0.990049751	0.990049751	Bn-N11-p42019338	Bn-chrC01-p36840416
Bn-scaff_21884_1-p4148	0.860696517	0.860696517	Bn-Scaffold01026-p9	Bn-chrCnn_random-p717171
Bn-scaff_21884_1-p6008	0.995024876	0.990049751	Bn-N11-p42051586	Bn-chrC01-p36866230
Bn-scaff_21884_1-p6389	0.900826446	0.958677686	Bn-N11-p42748068	Bn-chrC01-p37475207
Bn-scaff_21884_1-p6392	0.776859504	0.983471074	Bn-N11-p42748431	Bn-chrC01-p37474821
Bn-scaff_21884_1-p6422	0.94214876	0.950413223	Bn-N11-p42751086	Bn-chrC01-p37471900
Bn-scaff_21884_1-p6425	0.917355372	0.909090909	Bn-N11-p42751440	Bn-chrC01-p37471546
Bn-scaff_21884_1-p6430	0.958677686	0.966942149	Bn-N11-p42751845	Bn-chrC01-p37471141
Bn-scaff_21884_1-p6431	0.991735537	0.983471074	Bn-N11-p42752020	Bn-chrC01-p37470969
Bn-scaff_21884_1-p6441	0.479338843	0.975206612	Bn-N11-p42752134	Bn-chrC01-p37469956
Bn-scaff_21884_1-p6506	0.991735537	0.983471074	Bn-N11-p42755723	Bn-chrC01-p37464011
Bn-scaff_21884_1-p6513	0.966942149	0.975206612	Bn-N11-p42756466	Bn-chrC01-p37463269
Bn-scaff_21884_1-p6641	0.973421927	0.973421927	Bn-N1-p24563000	Bn-chrA01-p20963854
Bn-scaff_21884_1-p6838	0.61461794	0.611295681	Bn-N1-p117545	Bn-chrA01-p2488958
Bn-scaff_21884_1-p6842	0.740863787	0.747508306	Bn-N14-p3286159	Bn-chrC04-p2660905
Bn-scaff_21884_1-p7132	0.989583333	0.989583333	Bn-N11-p42805570	Bn-chrCnn_random-p214023
Bn-scaff_21884_1-p7204	0.996677741	0.996677741	Bn-N1-p24602074	Bn-chrA01-p21006223
Bn-scaff_21884_1-p7290	1	0.876033058	Bn-N11-p42824785	Bn-chrCnn_random-p214214
Bn-scaff_21884_1-p7312	0.983471074	0.975206612	Bn-N11-p42063545	Bn-chrC01-p36881789
Bn-scaff_21884_1-p7673	0.995024876	0.995024876	Bn-N11-p42866497	Bn-chrCnn_random-p214641
Bn-scaff_21884_1-p7680	0.995024876	0.995024876	Bn-N1-p24640108	Bn-chrA01-p21043482
Bn-scaff_21884_1-p8072	0.985074627	0.985074627	Bn-N1-p24691988	Bn-chrAnn_random-p990964
Bn-scaff_21884_1-p8103	0.991735537	0.20661157	Bn-N11-p42915401	Unknown
Bn-scaff_21884_1-p8128	0.94214876	0.900826446	Bn-N11-p42932644	Bn-chrAnn_random-p371712
Bn-scaff_21884_1-p8197	1	0.198347107	Bn-N11-p42950789	Bn-chrA02-p20834407
Bn-scaff_21884_1-p8199	0.983471074	0.719008264	Bn-N11-p42951023	Bn-chrAnn_random-p992034
Bn-scaff_21884_1-p8199	0.991735537	0.719008264	Bn-N11-p42951037	Bn-chrAnn_random-p992035
Bn-scaff_21884_1-p8223	0.983471074	0.760330579	Bn-Scaffold13510-p3	Bn-chrAnn_random-p992185
Bn-scaff_21884_1-p8225	0.950413223	0.553719008	Bn-Scaffold13510-p1	Bn-chrC04-p28665894
Bn-scaff_21884_1-p8241	0.983388704	0.996677741	Bn-Scaffold01007-p5	Bn-chrCnn_random-p125835
Bn-scaff_21884_1-p8308	0.983471074	0.73553719	Bn-N11-p42968256	Bn-chrAnn_random-p992573
Bn-scaff_21884_1-p8439	0.958677686	0.58677686	Bn-N11-p42984402	Bn-chrC02-p21746671
Bn-scaff_21884_1-p8667	0.980066445	0.986710963	Bn-N1-p24734752	Bn-chrAnn_random-p996048
Bn-scaff_21884_1-p9140	0.995024876	0.995024876	Bn-N6-p9727631	Bn-chrA06-p9466606
Bn-scaff_21884_1-p9147	0.985074627	0.990049751	Bn-N6-p9726979	Bn-chrA06-p9465954
Bn-scaff_21884_1-p9660	0.84717608	0.84717608	Bn-N1-p24795592	Bn-chrAnn_random-p100273
Bn-scaff_21884_1-p9743	0.990049751	0.482587065	Bn-N11-p43108306	Bn-chrA06-p2440215
Bn-scaff_21884_1-p9841	0.985074627	0.646766169	Bn-N1-p24809251	Bn-chrC05-p36849556
Bn-scaff_21894_1-p6693	0.917355372	0.917355372	Bn-N13-p25689730	Bn-chrCnn_random-p233305
Bn-scaff_21906_1-p3534	0.94214876	0.94214876	Bn-N19-p20843144	Bn-chrUnn_random-p174585
Bn-scaff_21924_1-p1420	0.996677741	0.996677741	Bn-N10-p10455305	Bn-chrA10-p10229813
Bn-scaff_21924_1-p8893	0.976744186	0.973421927	Bn-N10-p10493335	Bn-chrA10-p10269605
Bn-scaff_21925_1-p1003	0.966942149	0.975206612	Bn-N14-p1950457	Bn-chrC04-p1717505

Bn-scaff_21925_1-p1041	0.983471074	0.975206612	Bn-N14-p1954138	Bn-chrC04-p1718173
Bn-scaff_21925_1-p1073	0.983471074	0.975206612	Bn-N14-p1957363	Bn-chrC04-p1741974
Bn-scaff_21925_1-p1335	0.966942149	0.975206612	Bn-N14-p1984707	Bn-chrCnn_random-p432291
Bn-scaff_21925_1-p1549	0.985074627	0.990049751	Bn-N14-p2007730	Bn-chrC04_random-p381531
Bn-scaff_21925_1-p2001	0.985074627	0.985074627	Bn-N14-p2056744	Bn-chrC04-p1858056
Bn-scaff_21925_1-p2010	0.990049751	0.990049751	Bn-N14-p2057605	Bn-chrC04-p1857195
Bn-scaff_21925_1-p5542	0.986710963	0.936877076	Bn-N14-p1905917	Bn-chrC04-p1687313
Bn-scaff_21925_1-p6170	0.76744186	0.76744186	Bn-N12-p44859374	Bn-chrC02-p45655210
Bn-scaff_21925_1-p8621	1	0.991735537	Bn-N14-p1937140	Bn-chrC04-p1711629
Bn-scaff_21925_1-p8816	0.991735537	0.983471074	Bn-N14-p1939094	Bn-chrC04-p1713883
Bn-scaff_21927_1-p108	1	1	Bn-N7-p18159807	Bn-chrA07-p17380131
Bn-scaff_21956_1-p1220	0.975206612	0.975206612	Bn-N14-p45288673	Bn-chrC04-p39200936
Bn-scaff_21956_1-p1543	0.976744186	0.976744186	Bn-N14-p45329352	Bn-chrC04-p39243422
Bn-scaff_21956_1-p1607	0.975124378	0.975124378	Bn-N14-p45335690	Bn-chrC04-p39249760
Bn-scaff_21956_1-p1830	0.986710963	0.986710963	Bn-N14-p45357719	Bn-chrC04-p39270935
Bn-scaff_21956_1-p2110	0.94214876	0.94214876	Bn-N14-p45381776	Bn-chrC04-p39367079
Bn-scaff_21956_1-p2136	0.933884298	0.933884298	Bn-N14-p45384370	Bn-chrC04-p39369673
Bn-scaff_21956_1-p2187	0.965174129	0.965174129	Bn-N14-p45392048	Bn-chrC04-p39374784
Bn-scaff_21956_1-p2192	0.940298507	0.940298507	Bn-N14-p45392564	Bn-chrC04-p39375300
Bn-scaff_21956_1-p2202	0.985074627	0.985074627	Bn-N14-p45393549	Bn-chrC04-p39376285
Bn-scaff_21956_1-p2246	0.993355482	0.993355482	Bn-N14-p45396226	Bn-chrC04-p39378961
Bn-scaff_21956_1-p2268	0.975124378	0.975124378	Bn-N14-p45398261	Bn-chrC04-p39380996
Bn-scaff_21956_1-p2321	0.975206612	0.975206612	Bn-N14-p45403403	Bn-chrC04-p39386138
Bn-scaff_21956_1-p2324	1	1	Bn-N14-p45403614	Bn-chrC04-p39386349
Bn-scaff_21956_1-p2539	0.975124378	0.975124378	Bn-N14-p45430684	Bn-chrC04-p39410310
Bn-scaff_21956_1-p2559	0.996677741	0.53820598	Bn-N2-p22199661	Bn-chrA02-p18601830
Bn-scaff_21956_1-p2570	0.980099502	0.980099502	Bn-N14-p45433812	Bn-chrC04-p39413435
Bn-scaff_21956_1-p2621	0.986710963	0.986710963	Bn-N14-p45444624	Bn-chrC04-p39421505
Bn-scaff_21956_1-p2767	0.991735537	0.991735537	Bn-N14-p45457184	Bn-chrC04-p39434063
Bn-scaff_21956_1-p2779	0.787375415	0.787375415	Bn-N14-p46250560	Bn-chrC04-p40294385
Bn-scaff_21956_1-p2899	0.975124378	0.975124378	Bn-N14-p45470576	Bn-chrC04-p39447332
Bn-scaff_21956_1-p2907	0.980099502	0.985074627	Bn-N6-p23330867	Bn-chrC04-p39448094
Bn-scaff_21956_1-p2908	0.980099502	0.985074627	Bn-N6-p23330783	Bn-chrC04-p39448178
Bn-scaff_21956_1-p2913	0.975124378	0.975124378	Bn-N14-p45471964	Bn-chrC04-p39448720
Bn-scaff_21956_1-p4746	0.993355482	0.993355482	Bn-N14-p45183001	Bn-chrC04-p39040086
Bn-scaff_21956_1-p4771	0.993355482	0.993355482	Bn-N14-p45183244	Bn-chrC04-p39040329
Bn-scaff_21956_1-p5050	0.976744186	0.976744186	Bn-N14-p45186037	Bn-chrC04-p39043122
Bn-scaff_21956_1-p5122	0.975206612	0.975206612	Bn-N14-p45186756	Bn-chrC04-p39043841
Bn-scaff_21956_1-p9513	0.990049751	0.990049751	Bn-N4-p13781466	Bn-chrA04-p12512258
Bn-scaff_21964_1-p1427	0.970149254	0.975124378	Bn-N15-p27771919	Bn-chrCnn_random-p297127
Bn-scaff_21964_1-p4418	0.970149254	0.980099502	Bn-N15-p27771819	Bn-chrCnn_random-p297126
Bn-scaff_21967_1-p2122	0.966942149	0.966942149	Bn-N14-p14462003	Bn-chrC04-p11487708
Bn-scaff_21982_1-p5127	0.991735537	0.991735537	Bn-Scaffold02855-p7	Bn-chrC04_random-p161972
Bn-scaff_21982_1-p6960	0.991735537	0.991735537	Bn-N14-p11698566	Bn-chrC04_random-p159932
Bn-scaff_21982_1-p6984	0.983471074	0.983471074	Bn-N14-p11698330	Bn-chrC04_random-p159908
Bn-scaff_21982_1-p7732	1	1	Bn-N14-p11690848	Bn-chrC04_random-p159111

Bn-scaff_22001_1-p430	1	0.291666667	Bn-N14-p20162088	Bn-chrC08-p5450116
Bn-scaff_22002_1-p1552	0.983388704	0.983388704	Bn-N5-p18191287	Bn-chrA05-p14235910
Bn-scaff_22002_1-p7873	1	1	Bn-N8-p4619176	Bn-chrAnn_random-p930738
Bn-scaff_22002_1-p8122	0.975124378	0.975124378	Bn-N8-p4621690	Bn-chrAnn_random-p93099(
Bn-scaff_22067_1-p1036	0.958677686	0.958677686	Bn-N13-p23741532	Bn-chrC03-p20689626
Bn-scaff_22067_1-p1047	0.338870432	0.983388704	Bn-N4-p15980627	Bn-chrC03-p20575958
Bn-scaff_22067_1-p1113	0.94214876	0.966942149	Bn-N13-p23749103	Bn-chrC03-p20700929
Bn-scaff_22067_1-p1151	0.975206612	0.966942149	Bn-N13-p23752898	Bn-chrC09-p33855573
Bn-scaff_22067_1-p1395	0.958677686	0.958677686	Bn-N13-p23770785	Bn-chrC03-p20725778
Bn-scaff_22067_1-p1412	0.717607973	0.6910299	Bn-Scaffold33763-p1	Bn-chrC03-p20727117
Bn-scaff_22067_1-p1421	0.975206612	0.752066116	Bn-N13-p23772660	Bn-chrC03-p20727921
Bn-scaff_22067_1-p1445	0.983471074	0.991735537	Bn-N13-p23775118	Bn-chrC03-p20730276
Bn-scaff_22067_1-p1479	0.570247934	0.685950413	Bn-N13-p23778608	Bn-chrA03-p14072056
Bn-scaff_22067_1-p1498	0.925373134	0.935323383	Bn-N13-p23780562	Bn-chrC03-p20735372
Bn-scaff_22067_1-p1909	0.983695652	0.983695652	Bn-N13-p23827143	Bn-chrC03-p20791153
Bn-scaff_22067_1-p2001	0.980099502	0.975124378	Bn-N13-p23836470	Bn-chrC03-p20801038
Bn-scaff_22067_1-p2091	0.985074627	0.990049751	Bn-N13-p23845030	Bn-chrC03-p20809524
Bn-scaff_22067_1-p2193	0.990033223	0.990033223	Bn-N13-p23856396	Bn-chrC03-p20819936
Bn-scaff_22067_1-p2259	0.870646766	0.985074627	Bn-N11-p45457579	Bn-chrA03-p14131949
Bn-scaff_22067_1-p2262	0.950248756	0.985074627	Bn-N3-p15359516	Bn-chrA03-p14132216
Bn-scaff_22067_1-p2393	0.993355482	0.993355482	Bn-N3-p15371131	Bn-chrC03-p20840379
Bn-scaff_22067_1-p7090	1	1	Bn-N13-p23680599	Bn-chrC03-p20624385
Bn-scaff_22067_1-p7197	0.975124378	0.985074627	Bn-N3-p15235704	Bn-chrA03-p14025111
Bn-scaff_22082_1-p1155	0.970149254	0.985074627	Bn-N19-p51827918	Bn-chrA10_random-p196562
Bn-scaff_22082_1-p2596	0.995024876	0.995024876	Bn-N19-p51669549	Bn-chrC09-p44589785
Bn-scaff_22082_1-p2624	0.958677686	0.966942149	Bn-N19-p51668675	Bn-chrC09-p44588911
Bn-scaff_22082_1-p2626	0.995024876	0.995024876	Bn-N19-p51668542	Bn-chrC09-p44588778
Bn-scaff_22082_1-p2675	0.975124378	0.975124378	Bn-N19-p51926614	Bn-chrC09-p44845451
Bn-scaff_22082_1-p2720	0.985074627	0.985074627	Bn-N19-p51662834	Bn-chrC09-p44583070
Bn-scaff_22082_1-p2722	0.990049751	0.990049751	Bn-N19-p51662603	Bn-chrC09-p44582839
Bn-scaff_22082_1-p2811	0.950248756	0.950248756	Bn-N19-p51925259	Bn-chrC09-p44844096
Bn-scaff_22082_1-p2965	0.818181818	0.818181818	Bn-N19-p51639075	Bn-chrC09-p44559517
Bn-scaff_22082_1-p3017	0.966942149	0.966942149	Bn-N19-p51634525	Bn-chrC09-p44554969
Bn-scaff_22082_1-p3223	0.995024876	0.995024876	Bn-N19-p51603180	Bn-chrC09_random-p434536
Bn-scaff_22082_1-p350	0.990049751	0.995024876	Bn-N15-p46069509	Bn-chrC05-p2860624
Bn-scaff_22082_1-p3676	0.975124378	0.825870647	Bn-N10-p14259392	Bn-chrA10-p13830240
Bn-scaff_22082_1-p3701	0.995024876	0.995024876	Bn-N19-p51554161	Bn-chrC09_random-p424506
Bn-scaff_22082_1-p3712	0.995024876	0.995024876	Bn-N19-p51553097	Bn-chrC09_random-p424613
Bn-scaff_22082_1-p3719	0.995024876	0.995024876	Bn-N19-p51552408	Bn-chrC09_random-p424682
Bn-scaff_22082_1-p3726	0.995024876	0.995024876	Bn-N19-p51551724	Bn-chrC09_random-p424750
Bn-scaff_22082_1-p3728	0.990049751	0.990049751	Bn-N19-p51551508	Bn-chrC09_random-p424772
Bn-scaff_22082_1-p3732	0.983471074	0.983471074	Bn-N19-p51551079	Bn-chrC09_random-p424815
Bn-scaff_22082_1-p3811	0.975124378	0.975124378	Bn-N19-p51542741	Bn-chrC09_random-p425648
Bn-scaff_22082_1-p3812	0.975124378	0.975124378	Bn-N19-p51542690	Bn-chrC09_random-p425654
Bn-scaff_22082_1-p3812	0.970149254	0.970149254	Bn-N19-p51542682	Bn-chrC09_random-p425654
Bn-scaff_22082_1-p3832	0.985074627	0.985074627	Bn-N19-p51540700	Bn-chrC09_random-p425853

Bn-scaff_22082_1-p438(	0.990049751	0.990049751	Bn-N10-p14205305	Bn-chrA10-p13773516
Bn-scaff_22082_1-p438⁴	0.995024876	0.995024876	Bn-N19-p51469979	Bn-chrC09-p44431360
Bn-scaff_22082_1-p4391	1	1	Bn-N19-p51469262	Bn-chrC09-p44430643
Bn-scaff_22082_1-p444²	1	1	Bn-N19-p51464186	Bn-chrC09-p44425567
Bn-scaff_22082_1-p447⁵	0.991735537	0.991735537	Bn-N19-p51460999	Bn-chrC09-p44422380
Bn-scaff_22082_1-p906³	0.980099502	0.985074627	Bn-N19-p50941833	Bn-chrA10-p13571093
Bn-scaff_22091_1-p117⁴	0.993355482	0.993355482	Bn-N14-p47689160	Bn-chrC04-p41661498
Bn-scaff_22091_1-p598(	0.995024876	0.995024876	Bn-N13-p29679837	Bn-chrC03-p25998366
Bn-scaff_22091_1-p888⁶	0.990049751	0.990049751	Bn-N14-p47714619	Bn-chrC04-p41686243
Bn-scaff_22091_1-p890⁵	0.975124378	0.975124378	Bn-N14-p47714428	Bn-chrC04-p41686052
Bn-scaff_22091_1-p907⁹	0.916943522	0.873754153	Bn-N4-p15441018	Bn-chrC04-p41684326
Bn-scaff_22093_1-p101⁹	0.965174129	0.965174129	Bn-N12-p19529660	Bn-chrC02-p20317380
Bn-scaff_22093_1-p102⁸	0.990033223	0.990033223	Bn-N12-p19528684	Bn-chrC02-p20318356
Bn-scaff_22093_1-p103(	0.983388704	0.983388704	Bn-N12-p19528498	Bn-chrC02-p20318542
Bn-scaff_22093_1-p103(	0.983388704	0.983388704	Bn-N12-p19528479	Bn-chrC02-p20318561
Bn-scaff_22093_1-p103⁷	0.980066445	0.980066445	Bn-N12-p19527848	Bn-chrC02-p20319192
Bn-scaff_22093_1-p103⁷	0.980066445	0.980066445	Bn-N12-p19527774	Bn-chrC02-p20319266
Bn-scaff_22093_1-p130⁶	0.970099668	0.973421927	Bn-N7-p1292711	Bn-chrA05_random-p243311
Bn-scaff_22093_1-p169⁵	0.970149254	0.970149254	Bn-N12-p19479890	Bn-chrC02-p20373951
Bn-scaff_22093_1-p298⁴	0.980099502	0.980099502	Bn-Scaffold04553-p1	Bn-chrCnn_random-p399442
Bn-scaff_22093_1-p331⁶	0.990033223	0.983388704	Bn-Scaffold05209-p5	Bn-chrCnn_random-p399477
Bn-scaff_22093_1-p530⁵	0.916943522	0.916943522	Bn-N12-p19707439	Bn-chrAnn_random-p237450
Bn-scaff_22093_1-p934¹	0.950166113	0.990033223	Bn-N2-p13797789	Bn-chrC02-p20306827
Bn-scaff_22093_1-p971⁶	0.989583333	0.989583333	Bn-N12-p19537059	Bn-chrC02-p20310517
Bn-scaff_22099_1-p135⁹	0.975124378	0.975124378	Bn-N15-p27948938	Bn-chrC05-p24717908
Bn-scaff_22099_1-p136⁶	0.980099502	0.980099502	Bn-N15-p27949655	Bn-chrC05-p24718625
Bn-scaff_22099_1-p137²	0.985074627	0.985074627	Bn-N15-p27950282	Bn-chrC05-p24719252
Bn-scaff_22099_1-p146⁶	1	1	Bn-N15-p27959669	Bn-chrC05-p24728639
Bn-scaff_22099_1-p210⁷	0.975124378	0.985074627	Bn-N15-p28064921	Bn-chrC05-p24790736
Bn-scaff_22099_1-p251⁴	0.985074627	0.995024876	Bn-N15-p28103620	Bn-chrC05-p24830407
Bn-scaff_22099_1-p251⁶	0.985074627	0.980099502	Bn-N15-p28103866	Bn-chrC05-p24830653
Bn-scaff_22099_1-p251⁷	0.985074627	0.985074627	Bn-N15-p28103924	Bn-chrC05-p24830711
Bn-scaff_22099_1-p316¹	0.990033223	0.764119601	Bn-N5-p13248371	Bn-chrAnn_random-p532688
Bn-scaff_22099_1-p608⁵	1	1	Bn-N15-p27876235	Bn-chrC05-p24647488
Bn-scaff_22115_1-p105⁵	0.990049751	0.960199005	Bn-N14-p10836881	Bn-chrA09-p9475002
Bn-scaff_22115_1-p120⁶	0.995024876	0.995024876	Bn-N11-p40694758	Bn-chrC01-p35693303
Bn-scaff_22115_1-p155³	0.985074627	0.985074627	Bn-N11-p40740108	Bn-chrC01-p35743833
Bn-scaff_22115_1-p182¹	0.995024876	1	Bn-N11-p40774376	Bn-chrC01-p35770298
Bn-scaff_22115_1-p236⁹	0.985074627	0.990049751	Bn-N11-p40838282	Bn-chrC01-p35814621
Bn-scaff_22115_1-p238⁹	0.965174129	0.965174129	Bn-N1-p23629342	Bn-chrA01-p20189128
Bn-scaff_22115_1-p240⁴	0.925619835	0.94214876	Bn-N11-p40841834	Bn-chrC01-p35818187
Bn-scaff_22115_1-p241³	0.990049751	0.980099502	Bn-N11-p40842651	Bn-chrC01-p35819013
Bn-scaff_22115_1-p820¹	0.980066445	0.990033223	Bn-N1-p23546207	Bn-chrA01-p20106000
Bn-scaff_22115_1-p861⁷	0.980099502	0.980099502	Bn-N11-p40660108	Bn-chrC01-p35659257
Bn-scaff_22124_1-p195(	0.95505618	0.966292135	Bn-N15-p22754897	Bn-chrCnn_random-p460811
Bn-scaff_22126_1-p663⁷	0.993355482	0.993355482	Bn-N15-p31458101	Bn-chrC05-p28002842

Bn-scaff_22133_1-p3167	0.985074627	0.985074627	Bn-N16-p13300635	Bn-chrC06-p13168920
Bn-scaff_22133_1-p3192	0.985074627	0.985074627	Bn-N16-p13300389	Bn-chrC06-p13168674
Bn-scaff_22144_1-p1107	0.985074627	0.985074627	Bn-N18-p23558579	Bn-chrC02-p27921015
Bn-scaff_22144_1-p1934	0.985074627	0.985074627	Bn-N12-p38587991	Bn-chrC02-p39783244
Bn-scaff_22144_1-p2078	0.958677686	0.958677686	Bn-N12-p38594202	Bn-chrC02-p39789455
Bn-scaff_22144_1-p2235	0.983471074	0.983471074	Bn-N12-p38611586	Bn-chrC02-p39806902
Bn-scaff_22144_1-p2244	0.983471074	0.983471074	Bn-N12-p38612428	Bn-chrC02-p39807744
Bn-scaff_22144_1-p2375	0.966942149	0.966942149	Bn-N12-p38617285	Bn-chrC02-p39821445
Bn-scaff_22144_1-p2409	0.980099502	0.985074627	Bn-N19-p50767631	Bn-chrCnn_random-p524401
Bn-scaff_22144_1-p2900	0.950166113	0.950166113	Bn-N12-p38705017	Bn-chrCnn_random-p151962
Bn-scaff_22144_1-p8965	0.955223881	0.955223881	Bn-N12-p38510702	Bn-chrC02-p39646293
Bn-scaff_22146_1-p1435	0.950248756	0.945273632	Bn-N17-p14538568	Bn-chrC08-p4684569
Bn-scaff_22146_1-p1471	0.940298507	0.940298507	Bn-N13-p35472599	Bn-chrC03-p32442079
Bn-scaff_22148_1-p1006	0.991735537	0.867768595	Bn-N14-p33202048	Bn-chrA04-p3808901
Bn-scaff_22148_1-p1036	0.991735537	0.991735537	Bn-N14-p33209043	Bn-chrC04-p29133951
Bn-scaff_22148_1-p1047	0.983471074	0.983471074	Bn-N14-p33210127	Bn-chrC04-p29135034
Bn-scaff_22148_1-p1064	0.991735537	0.991735537	Bn-N14-p33211838	Bn-chrC04-p29136745
Bn-scaff_22148_1-p1068	0.991735537	0.991735537	Bn-N14-p33212203	Bn-chrC04-p29137110
Bn-scaff_22148_1-p1089	0.991735537	0.991735537	Bn-N14-p33214281	Bn-chrC04-p29139188
Bn-scaff_22148_1-p1099	0.991735537	0.991735537	Bn-N14-p33215369	Bn-chrC04-p29140276
Bn-scaff_22148_1-p1106	1	1	Bn-N14-p33216001	Bn-chrC04-p29140908
Bn-scaff_22148_1-p1215	1	1	Bn-N14-p33218019	Bn-chrC04-p29142926
Bn-scaff_22148_1-p1216	0.991735537	0.991735537	Bn-N14-p33218156	Bn-chrC04-p29143063
Bn-scaff_22148_1-p1219	1	1	Bn-N14-p33218440	Bn-chrC04-p29143347
Bn-scaff_22148_1-p1250	0.975206612	0.975206612	Bn-N14-p33221545	Bn-chrC04-p29146452
Bn-scaff_22148_1-p1251	0.983471074	0.983471074	Bn-N14-p33221579	Bn-chrC04-p29146486
Bn-scaff_22148_1-p1564	1	1	Bn-N14-p33255620	Bn-chrC04-p29179903
Bn-scaff_22148_1-p1571	0.966942149	0.966942149	Bn-N14-p33256265	Bn-chrC04-p29180548
Bn-scaff_22148_1-p1572	1	1	Bn-N14-p33256347	Bn-chrC04-p29180630
Bn-scaff_22148_1-p1574	0.925619835	0.925619835	Bn-N14-p33256629	Bn-chrC04-p29180912
Bn-scaff_22148_1-p1576	0.991735537	0.991735537	Bn-N14-p33256746	Bn-chrC04-p29181029
Bn-scaff_22148_1-p1660	0.983471074	0.983471074	Bn-N14-p33264788	Bn-chrC04-p29189801
Bn-scaff_22148_1-p1668	0.991735537	0.991735537	Bn-N14-p33265596	Bn-chrC04-p29190609
Bn-scaff_22148_1-p1671	1	1	Bn-N14-p33265946	Bn-chrC04-p29190959
Bn-scaff_22148_1-p1672	1	1	Bn-N14-p33266072	Bn-chrC04-p29191085
Bn-scaff_22148_1-p1681	1	1	Bn-N14-p33266906	Bn-chrC04-p29191919
Bn-scaff_22148_1-p1688	0.991735537	0.991735537	Bn-N14-p33267656	Bn-chrC04-p29192669
Bn-scaff_22148_1-p1689	0.991735537	0.991735537	Bn-N14-p33267742	Bn-chrC04-p29192755
Bn-scaff_22148_1-p1691	0.991735537	0.991735537	Bn-N14-p33267951	Bn-chrC04-p29192964
Bn-scaff_22148_1-p1701	0.991735537	0.991735537	Bn-N14-p33268967	Bn-chrC04-p29194210
Bn-scaff_22148_1-p1720	1	1	Bn-N14-p33270801	Bn-chrC04-p29196044
Bn-scaff_22148_1-p1742	0.975206612	0.975206612	Bn-N14-p33273034	Bn-chrC04-p29198277
Bn-scaff_22148_1-p1814	0.966942149	0.966942149	Bn-Scaffold07274-p1	Bn-chrC04-p29206552
Bn-scaff_22148_1-p1874	0.768595041	0.768595041	Bn-N14-p33277768	Bn-chrC04-p29213417
Bn-scaff_22148_1-p1885	0.991735537	0.991735537	Bn-N14-p33278794	Bn-chrC04-p29214217
Bn-scaff_22148_1-p1886	0.991735537	0.991735537	Bn-N14-p33278878	Bn-chrC04-p29214301

Bn-scaff_22148_1-p1889	0.884297521	0.661157025	Bn-N14-p33279194	Bn-chrA06-p12053311
Bn-scaff_22148_1-p2031	0.991735537	0.991735537	Bn-N14-p33298829	Bn-chrCnn_random-p727855
Bn-scaff_22148_1-p2184	0.991735537	0.991735537	Bn-N14-p33123634	Bn-chrC04-p29030148
Bn-scaff_22148_1-p2270	0.94214876	0.94214876	Bn-N14-p33323692	Bn-chrC04-p29262099
Bn-scaff_22148_1-p2317	1	1	Bn-N14-p33125139	Bn-chrC04-p29031474
Bn-scaff_22148_1-p2318	0.991735537	0.991735537	Bn-N14-p33328357	Bn-chrC04-p29266762
Bn-scaff_22148_1-p2326	1	1	Bn-N14-p33329209	Bn-chrC04-p29267614
Bn-scaff_22148_1-p2333	0.991735537	0.991735537	Bn-N14-p33329895	Bn-chrC04-p29268300
Bn-scaff_22148_1-p2335	0.983471074	0.983471074	Bn-N14-p33330055	Bn-chrC04-p29268460
Bn-scaff_22148_1-p2342	0.983471074	0.983471074	Bn-N14-p33330784	Bn-chrC04-p29269189
Bn-scaff_22148_1-p2345	0.975206612	0.975206612	Bn-N14-p33331126	Bn-chrC04-p29269531
Bn-scaff_22148_1-p2346	0.975206612	0.975206612	Bn-N14-p33331178	Bn-chrC04-p29269583
Bn-scaff_22148_1-p2353	1	1	Bn-N14-p33125510	Bn-chrC04-p29031845
Bn-scaff_22148_1-p2406	0.983471074	0.983471074	Bn-N14-p33337218	Bn-chrC04-p29275623
Bn-scaff_22148_1-p2407	0.983471074	0.983471074	Bn-N14-p33337311	Bn-chrC04-p29275716
Bn-scaff_22148_1-p2407	0.983471074	0.983471074	Bn-N14-p33337312	Bn-chrC04-p29275717
Bn-scaff_22148_1-p2458	0.975124378	0.975124378	Bn-N14-p49199101	Bn-chrCnn_random-p622945
Bn-scaff_22148_1-p2507	0.991735537	0.991735537	Bn-N14-p33346175	Bn-chrC04-p29285494
Bn-scaff_22148_1-p2508	0.950413223	0.950413223	Bn-N14-p33346244	Bn-chrC04-p29285563
Bn-scaff_22148_1-p2515	0.991735537	0.991735537	Bn-N14-p33346921	Bn-chrC04-p29286240
Bn-scaff_22148_1-p2521	1	1	Bn-N14-p33347596	Bn-chrC04-p29286915
Bn-scaff_22148_1-p2526	0.991735537	0.991735537	Bn-N14-p33348022	Bn-chrC04-p29287341
Bn-scaff_22148_1-p2569	1	1	Bn-N14-p33352051	Bn-chrC04-p29292061
Bn-scaff_22148_1-p2612	0.958677686	0.958677686	Bn-N14-p33356582	Bn-chrC04-p29296346
Bn-scaff_22148_1-p2613	0.958677686	0.958677686	Bn-N14-p33356683	Bn-chrC04-p29296447
Bn-scaff_22148_1-p2670	0.958677686	0.958677686	Bn-N14-p33360372	Bn-chrC04-p29300136
Bn-scaff_22148_1-p2670	0.537190083	0.537190083	Bn-N14-p33360454	Bn-chrC04-p29300218
Bn-scaff_22148_1-p2679	0.933884298	0.933884298	Bn-N14-p33361214	Bn-chrC04-p29300978
Bn-scaff_22148_1-p2684	0.991735537	0.991735537	Bn-N14-p33361793	Bn-chrC04-p29301557
Bn-scaff_22148_1-p2688	1	1	Bn-N14-p33362151	Bn-chrC04-p29301915
Bn-scaff_22148_1-p2690	0.991735537	0.991735537	Bn-N14-p33362327	Bn-chrC04-p29302091
Bn-scaff_22148_1-p2715	0.983471074	0.983471074	Bn-N14-p33364863	Bn-chrC04-p29304627
Bn-scaff_22148_1-p2727	0.983471074	0.983471074	Bn-N14-p33365995	Bn-chrC04-p29305759
Bn-scaff_22148_1-p2728	0.983471074	0.983471074	Bn-N14-p33366125	Bn-chrC04-p29305889
Bn-scaff_22148_1-p2788	0.991735537	0.991735537	Bn-N14-p33371441	Bn-chrC04-p29312641
Bn-scaff_22148_1-p2835	0.991735537	0.991735537	Bn-N14-p33376307	Bn-chrC04-p29317507
Bn-scaff_22148_1-p2886	0.966942149	0.966942149	Bn-N14-p33381822	Bn-chrC04-p29322632
Bn-scaff_22148_1-p2888	0.991735537	0.991735537	Bn-N14-p33382082	Bn-chrC04-p29322892
Bn-scaff_22148_1-p2889	0.983471074	0.983471074	Bn-N14-p33382178	Bn-chrC04-p29322988
Bn-scaff_22148_1-p2902	0.991735537	0.991735537	Bn-N14-p33383492	Bn-chrC04-p29324302
Bn-scaff_22148_1-p2904	0.983471074	0.983471074	Bn-N14-p33383660	Bn-chrC04-p29324470
Bn-scaff_22148_1-p2906	0.991735537	0.991735537	Bn-N14-p33384447	Bn-chrC04-p29325257
Bn-scaff_22148_1-p2907	1	1	Bn-N14-p33384515	Bn-chrC04-p29325325
Bn-scaff_22148_1-p2908	0.991735537	0.991735537	Bn-N14-p33384617	Bn-chrC04-p29325427
Bn-scaff_22148_1-p2919	0.966942149	0.966942149	Bn-N14-p33385733	Bn-chrC04-p29326543
Bn-scaff_22148_1-p2922	0.991735537	0.991735537	Bn-N14-p33386006	Bn-chrC04-p29326816

Bn-scaff_22148_1-p2938	0.983471074	0.983471074	Bn-N14-p33387590	Bn-chrC04-p29328400
Bn-scaff_22148_1-p2941	0.991735537	0.991735537	Bn-N14-p33387938	Bn-chrC04-p29328748
Bn-scaff_22148_1-p3177	0.983471074	0.991735537	Bn-N14-p33402060	Bn-chrCnn_random-p414718
Bn-scaff_22148_1-p3213	1	1	Bn-N14-p33406093	Bn-chrCnn_random-p414680
Bn-scaff_22148_1-p3217	0.991735537	0.991735537	Bn-N14-p33406528	Bn-chrCnn_random-p414676
Bn-scaff_22148_1-p3223	0.983471074	0.983471074	Bn-N14-p33407141	Bn-chrCnn_random-p414669
Bn-scaff_22148_1-p3249	0.991735537	0.991735537	Bn-N14-p33409712	Bn-chrCnn_random-p414644
Bn-scaff_22148_1-p3254	1	1	Bn-N14-p33410299	Bn-chrCnn_random-p414639
Bn-scaff_22148_1-p3262	0.983471074	0.983471074	Bn-N14-p33411124	Bn-chrCnn_random-p414631
Bn-scaff_22148_1-p3351	0.870646766	0.870646766	Bn-N14-p33438852	Bn-chrC04-p29368721
Bn-scaff_22148_1-p3535	0.970149254	0.970149254	Bn-N14-p33452914	Bn-chrC04-p29382843
Bn-scaff_22148_1-p3536	0.991735537	0.991735537	Bn-N14-p33452999	Bn-chrC04-p29382928
Bn-scaff_22148_1-p3537	1	1	Bn-N14-p33453163	Bn-chrC04-p29383092
Bn-scaff_22148_1-p3539	0.975206612	0.975206612	Bn-N14-p33453314	Bn-chrC04-p29383243
Bn-scaff_22148_1-p3551	0.966942149	0.966942149	Bn-N14-p33454602	Bn-chrC04-p29384531
Bn-scaff_22148_1-p3562	0.975206612	0.975206612	Bn-N14-p33455611	Bn-chrC04-p29385540
Bn-scaff_22148_1-p3562	0.975206612	0.975206612	Bn-N14-p33455666	Bn-chrC04-p29385595
Bn-scaff_22148_1-p3562	0.975206612	0.975206612	Bn-N14-p33455690	Bn-chrC04-p29385619
Bn-scaff_22148_1-p3839	0.975206612	0.975206612	Bn-N14-p33519568	Bn-chrC04-p29452831
Bn-scaff_22148_1-p4000	0.983471074	0.983471074	Bn-N14-p33537807	Bn-chrC04-p29470290
Bn-scaff_22148_1-p4001	0.966942149	0.966942149	Bn-N14-p33537880	Bn-chrC04-p29470363
Bn-scaff_22148_1-p5629	1	1	Bn-N14-p33107650	Bn-chrC04-p29013932
Bn-scaff_22148_1-p6656	0.966942149	0.966942149	Bn-N14-p33152499	Bn-chrC04-p29072416
Bn-scaff_22148_1-p6821	0.983471074	0.983471074	Bn-N14-p33154148	Bn-chrC04-p29074065
Bn-scaff_22148_1-p6986	0.983471074	0.983471074	Bn-N14-p33155799	Bn-chrC04-p29075716
Bn-scaff_22148_1-p7029	0.975206612	0.975206612	Bn-N14-p33156233	Bn-chrC04-p29076150
Bn-scaff_22148_1-p7116	0.983471074	0.983471074	Bn-N14-p33157099	Bn-chrC04-p29077016
Bn-scaff_22148_1-p7140	0.991735537	0.991735537	Bn-N14-p33157344	Bn-chrC04-p29077261
Bn-scaff_22148_1-p7241	0.983471074	0.983471074	Bn-N14-p33158329	Bn-chrC04-p29078246
Bn-scaff_22148_1-p7608	0.991735537	0.991735537	Bn-Scaffold02275-p3	Bn-chrC04-p29081918
Bn-scaff_22148_1-p7762	0.991735537	0.991735537	Bn-N14-p33161725	Bn-chrC04-p29083459
Bn-scaff_22148_1-p7775	1	1	Bn-N14-p33161850	Bn-chrC04-p29083584
Bn-scaff_22148_1-p7795	0.983471074	0.983471074	Bn-N14-p33162056	Bn-chrC04-p29083790
Bn-scaff_22148_1-p7917	1	1	Bn-N14-p33163271	Bn-chrC04-p29085005
Bn-scaff_22148_1-p7962	0.966942149	0.966942149	Bn-N14-p33163722	Bn-chrC04-p29085456
Bn-scaff_22148_1-p8111	0.991735537	0.991735537	Bn-N14-p33165230	Bn-chrC04-p29087028
Bn-scaff_22148_1-p8137	0.991735537	0.991735537	Bn-N14-p33165496	Bn-chrC04-p29087294
Bn-scaff_22148_1-p8273	0.975206612	0.975206612	Bn-N14-p33167087	Bn-chrC04-p29088885
Bn-scaff_22148_1-p8913	0.975206612	0.975206612	Bn-N14-p33190006	Bn-chrC04-p29114868
Bn-scaff_22148_1-p8913	0.966942149	0.966942149	Bn-N14-p33190007	Bn-chrC04-p29114869
Bn-scaff_22148_1-p8932	0.975206612	0.975206612	Bn-N14-p33190197	Bn-chrC04-p29115059
Bn-scaff_22148_1-p9225	0.975206612	0.975206612	Bn-N14-p33193107	Bn-chrC04-p29117969
Bn-scaff_22148_1-p9230	0.950413223	0.950413223	Bn-N14-p33193162	Bn-chrC04-p29118024
Bn-scaff_22148_1-p9582	0.991735537	0.991735537	Bn-N14-p33196707	Bn-chrC04-p29121569
Bn-scaff_22153_1-p744	0.993355482	0.803986711	Bn-N2-p10178296	Bn-chrA06-p9381086
Bn-scaff_22183_1-p1596	0.96345515	0.96345515	Bn-N15-p43065023	Bn-chrC05_random-p960619

Bn-scaff_22183_1-p1647	0.970099668	0.983388704	Bn-N15-p10118146	Bn-chrC05_random-p965761
Bn-scaff_22183_1-p1702	0.983388704	0.996677741	Bn-N15-p10113280	Bn-chrC05_random-p971096
Bn-scaff_22183_1-p1776	0.990033223	0.996677741	Bn-N15-p10102610	Bn-chrC05_random-p978710
Bn-scaff_22183_1-p3398	0.955223881	0.955223881	Bn-N17-p19479038	Bn-chrC07-p17471948
Bn-scaff_22183_1-p3653	1	1	Bn-N15-p9895813	Bn-chrC05-p8979897
Bn-scaff_22183_1-p4090	0.985074627	0.985074627	Bn-N15-p10245234	Bn-chrC05-p9283765
Bn-scaff_22183_1-p4154	0.995024876	0.995024876	Bn-N15-p10244602	Bn-chrC05-p9283133
Bn-scaff_22183_1-p4221	0.966777409	0.973421927	Bn-N15-p9841752	Bn-chrA06_random-p573240
Bn-scaff_22183_1-p6131	0.990033223	0.986710963	Bn-N15-p10225427	Bn-chrC05-p9261424
Bn-scaff_22183_1-p6293	0.975206612	0.975206612	Bn-N15-p9606148	Bn-chrC05-p8746341
Bn-scaff_22183_1-p6316	0.991735537	0.991735537	Bn-N15-p9603869	Bn-chrC05-p8744062
Bn-scaff_22183_1-p6321	0.990033223	0.990033223	Bn-N15-p9603365	Bn-chrC05-p8743558
Bn-scaff_22183_1-p6358	0.950413223	0.950413223	Bn-N15-p9600997	Bn-chrC05-p8741293
Bn-scaff_22183_1-p6414	0.975206612	0.975206612	Bn-N15-p9598337	Bn-chrC05-p8738633
Bn-scaff_22183_1-p6415	0.975206612	0.975206612	Bn-N15-p9598282	Bn-chrC05-p8738578
Bn-scaff_22183_1-p6440	0.983471074	0.983471074	Bn-N15-p9595787	Bn-chrC05-p8736083
Bn-scaff_22183_1-p6451	0.995024876	0.995024876	Bn-N15-p9594650	Bn-chrC05-p8734946
Bn-scaff_22183_1-p6451	0.985074627	0.985074627	Bn-N15-p9594601	Bn-chrC05-p8734897
Bn-scaff_22183_1-p6637	0.975206612	0.975206612	Bn-N15-p9583241	Bn-chrC05-p8723543
Bn-scaff_22183_1-p6705	0.983388704	0.996677741	Bn-N15-p9570805	Bn-chrC05-p8710075
Bn-scaff_22183_1-p6727	1	0.991735537	Bn-N15-p9568632	Bn-chrC05-p8707902
Bn-scaff_22183_1-p6755	0.991735537	0.983471074	Bn-N15-p9565849	Bn-chrC05-p8705076
Bn-scaff_22183_1-p7014	0.986710963	0.990033223	Bn-N15-p9543487	Bn-chrC05-p8686641
Bn-scaff_22183_1-p7089	0.991735537	0.983471074	Bn-N15-p9526859	Bn-chrC05-p8678264
Bn-scaff_22183_1-p7556	0.943521595	0.96013289	Bn-N15-p10196520	Bn-chrC05-p9243501
Bn-scaff_22183_1-p7668	0.991735537	0.991735537	Bn-N15-p9465231	Bn-chrC05-p8622102
Bn-scaff_22183_1-p7699	0.970099668	0.976744186	Bn-N15-p10195097	Bn-chrC05-p9242077
Bn-scaff_22183_1-p7984	0.96013289	0.983388704	Bn-N15-p10184315	Bn-chrC05-p9239003
Bn-scaff_22183_1-p8049	0.96013289	0.996677741	Bn-N15-p10183677	Bn-chrC05-p9238349
Bn-scaff_22183_1-p8302	0.983388704	0.993355482	Bn-N15-p10181209	Bn-chrC05-p9235821
Bn-scaff_22183_1-p8322	0.96345515	0.990033223	Bn-N15-p10181012	Bn-chrC05-p9235623
Bn-scaff_22183_1-p8370	0.986710963	0.986710963	Bn-N15-p10180486	Bn-chrC05-p9235144
Bn-scaff_22195_1-p1687	0.985074627	0.985074627	Bn-N9-p7505999	Bn-chrC08_random-p464313
Bn-scaff_22195_1-p3129	0.875621891	0.980099502	Bn-N13-p7326743	Bn-chrA03-p4618373
Bn-scaff_22195_1-p7750	0.996677741	1	Bn-N15-p26487377	Bn-chrCnn_random-p253573
Bn-scaff_22275_1-p1563	0.940298507	0.945273632	Bn-Scaffold30180-p1	Bn-chrA06-p514683
Bn-scaff_22278_1-p1367	0.970149254	0.92039801	Bn-N4-p14211003	Bn-chrC04-p39818946
Bn-scaff_22278_1-p1377	0.980099502	0.985074627	Bn-N4-p14210018	Bn-chrA04-p12909458
Bn-scaff_22278_1-p1378	0.980099502	0.980099502	Bn-N4-p14209958	Bn-chrA04-p12909398
Bn-scaff_22278_1-p2383	0.993355482	0.993355482	Bn-N4-p14162714	Bn-chrA04-p12876582
Bn-scaff_22278_1-p3048	0.995024876	0.995024876	Bn-N14-p45677718	Bn-chrC04-p39660025
Bn-scaff_22278_1-p7688	0.980099502	0.990049751	Bn-N16-p17980787	Bn-chrCnn_random-p253001
Bn-scaff_22278_1-p7713	0.930348259	0.990049751	Bn-N17-p21427629	Bn-chrCnn_random-p253004
Bn-scaff_22278_1-p8463	0.993355482	0.993355482	Bn-N4-p14246038	Bn-chrAnn_random-p157032
Bn-scaff_22278_1-p9562	1	1	Bn-N17-p39892877	Bn-chrC07_random-p235483
Bn-scaff_22278_1-p9594	0.985074627	0.985074627	Bn-N17-p39893202	Bn-chrC07_random-p235516

Bn-scaff_22278_1-p9631	1	1	Bn-N17-p39893567	Bn-chrC07_random-p235552
Bn-scaff_22290_1-p790	0.970149254	0.975124378	Bn-Scaffold18400-p2	Bn-chrC04-p4615133
Bn-scaff_22290_1-p943	0.970149254	0.980099502	Bn-N16-p2227951	Bn-chrC01-p27711685
Bn-scaff_22293_1-p2653	0.995024876	0.990049751	Bn-N14-p39097739	Bn-chrC05-p16367725
Bn-scaff_22301_1-p1044	0.986710963	0.986710963	Bn-N17-p7210457	Bn-chrC07-p8993607
Bn-scaff_22301_1-p1059	0.990033223	0.990033223	Bn-N17-p7208955	Bn-chrC07-p8995109
Bn-scaff_22301_1-p1330	0.980066445	0.980066445	Bn-N17-p7181554	Bn-chrC07-p9022540
Bn-scaff_22301_1-p1363	0.970149254	0.970149254	Bn-N17-p7178181	Bn-chrC07-p9025913
Bn-scaff_22301_1-p1372	0.996677741	0.996677741	Bn-N17-p7177367	Bn-chrC07-p9026727
Bn-scaff_22301_1-p1510	0.990033223	0.990033223	Bn-N17-p7169244	Bn-chrC07-p9034604
Bn-scaff_22301_1-p1531	0.986710963	0.986710963	Bn-N17-p7167142	Bn-chrC07-p9036706
Bn-scaff_22301_1-p1539	0.990033223	0.990033223	Bn-N17-p7166346	Bn-chrC07-p9037502
Bn-scaff_22301_1-p1662	0.986710963	0.986710963	Bn-N17-p7307144	Bn-chrCnn_random-p424352
Bn-scaff_22301_1-p4175	0.983388704	0.983388704	Bn-N17-p7278570	Bn-chrC07-p8940555
Bn-scaff_22301_1-p6127	0.996677741	0.996677741	Bn-N17-p7259703	Bn-chrC07-p8960108
Bn-scaff_22301_1-p7514	0.990033223	0.990033223	Bn-N17-p7316254	Bn-chrCnn_random-p424261
Bn-scaff_22301_1-p8224	0.990033223	0.990033223	Bn-N17-p7315544	Bn-chrCnn_random-p424268
Bn-scaff_22301_1-p8499	0.983388704	0.983388704	Bn-N17-p7230640	Bn-chrC07-p8975002
Bn-scaff_22306_1-p200	0.900497512	0.990049751	Bn-Scaffold01561-p3	Bn-chrC05-p31326829
Bn-scaff_22310_1-p1155	0.993355482	0.993355482	Bn-N17-p8679924	Bn-chrC07-p7798179
Bn-scaff_22310_1-p1598	0.636363636	0.67768595	Bn-N13-p65607830	Bn-chrAnn_random-p290387
Bn-scaff_22310_1-p1966	0.965174129	0.965174129	Bn-N17-p8638053	Bn-chrC07-p7848989
Bn-scaff_22310_1-p2435	0.965174129	0.965174129	Bn-N17-p8439766	Bn-chrC07-p7893120
Bn-scaff_22310_1-p2602	0.975124378	0.975124378	Bn-N12-p33014686	Bn-chrC02-p29362236
Bn-scaff_22310_1-p3109	0.965174129	0.970149254	Bn-N17-p8368793	Bn-chrC07-p7976130
Bn-scaff_22310_1-p3111	0.990049751	0.990049751	Bn-N17-p8368602	Bn-chrC01-p31581465
Bn-scaff_22310_1-p3211	0.983471074	0.983471074	Bn-N17-p8350002	Bn-chrC07-p7983993
Bn-scaff_22310_1-p3299	0.990049751	0.990049751	Bn-N7-p3705628	Bn-chrC07-p7998104
Bn-scaff_22310_1-p3359	0.975206612	0.975206612	Bn-N17-p8335083	Bn-chrC07-p8004257
Bn-scaff_22310_1-p3597	0.985074627	0.985074627	Bn-N17-p8312132	Bn-chrC07-p8027845
Bn-scaff_22310_1-p3599	0.980099502	0.980099502	Bn-N17-p8311891	Bn-chrC07-p8028086
Bn-scaff_22310_1-p4242	0.993355482	0.993355482	Bn-N17-p8235998	Bn-chrCnn_random-p301187
Bn-scaff_22310_1-p4364	0.993355482	0.993355482	Bn-N17-p8222346	Bn-chrCnn_random-p301320
Bn-scaff_22310_1-p4705	0.990033223	0.990033223	Bn-N17-p8187090	Bn-chrC07_random-p340838
Bn-scaff_22310_1-p4784	0.990033223	0.990033223	Bn-N17-p8178078	Bn-chrC07_random-p331881
Bn-scaff_22310_1-p5047	0.990033223	0.990033223	Bn-N17-p8151050	Bn-chrC07-p8105230
Bn-scaff_22310_1-p5228	0.975124378	0.975124378	Bn-N17-p8132640	Bn-chrC07-p8123546
Bn-scaff_22310_1-p5329	0.996677741	0.996677741	Bn-N17-p8122623	Bn-chrC07-p8133792
Bn-scaff_22310_1-p5573	0.986710963	0.986710963	Bn-N7-p3556955	Bn-chrA07-p4264636
Bn-scaff_22310_1-p5635	0.986710963	0.986710963	Bn-N17-p8094208	Bn-chrC07-p8165148
Bn-scaff_22310_1-p5680	0.983471074	0.983471074	Bn-N17-p8089654	Bn-chrC07-p8169701
Bn-scaff_22310_1-p5891	0.993355482	0.993355482	Bn-N17-p8065857	Bn-chrC07-p8192524
Bn-scaff_22310_1-p6260	0.993355482	0.990033223	Bn-N17-p8028317	Bn-chrC07-p8231574
Bn-scaff_22310_1-p6393	1	1	Bn-N17-p8014894	Bn-chrC07-p8245382
Bn-scaff_22310_1-p6472	0.983471074	0.256198347	Bn-N17-p8006877	Bn-chrC08-p34136211
Bn-scaff_22310_1-p6508	0.876033058	0.776859504	Bn-N17-p8003349	Bn-chrC07-p8258045

Bn-scaff_22310_1-p6531	1	0.970099668	Bn-N17-p8000987	Bn-chrA07-p4199603
Bn-scaff_22310_1-p6852	0.983388704	0.983388704	Bn-N17-p7977228	Bn-chrC07-p8280770
Bn-scaff_22310_1-p7197	0.983388704	0.983388704	Bn-N17-p7946170	Bn-chrCnn_random-p245596
Bn-scaff_22310_1-p7236	0.990033223	0.990033223	Bn-N17-p7942321	Bn-chrCnn_random-p245514
Bn-scaff_22310_1-p7731	0.996677741	0.996677741	Bn-N17-p7890626	Bn-chrCnn_random-p244948
Bn-scaff_22310_1-p7749	0.993355482	0.993355482	Bn-N17-p7888782	Bn-chrCnn_random-p244929
Bn-scaff_22310_1-p7793	0.980066445	0.980066445	Bn-N17-p7884080	Bn-chrC07-p8363324
Bn-scaff_22310_1-p7851	0.96013289	0.96013289	Bn-N17-p8719881	Bn-chrC07-p7743825
Bn-scaff_22310_1-p8153	0.965174129	0.965174129	Bn-N17-p7845635	Bn-chrC07-p8399029
Bn-scaff_22310_1-p8155	0.993355482	0.993355482	Bn-N17-p7845475	Bn-chrC07-p8399189
Bn-scaff_22310_1-p8174	1	0.996677741	Bn-N7-p3341782	Bn-chrA07_random-p313120
Bn-scaff_22310_1-p8176	0.993355482	0.986710963	Bn-N7-p3341585	Bn-chrA07_random-p312923
Bn-scaff_22310_1-p8263	0.995024876	0.995024876	Bn-N7-p3328802	Bn-chrA07_random-p303236
Bn-scaff_22310_1-p8352	0.995024876	0.980099502	Bn-N17-p7820493	Bn-chrCnn_random-p761202
Bn-scaff_22310_1-p8402	0.990049751	0.990049751	Bn-N17-p7815189	Bn-chrC07-p8425262
Bn-scaff_22310_1-p8518	0.980099502	0.980099502	Bn-N17-p7798171	Bn-chrC07-p8443803
Bn-scaff_22310_1-p8521	0.995024876	0.995024876	Bn-Scaffold32662-p3	Bn-chrA07_random-p283372
Bn-scaff_22310_1-p8529	0.995024876	0.995024876	Bn-N17-p7797137	Bn-chrC07-p8444837
Bn-scaff_22310_1-p8635	0.996677741	0.993355482	Bn-N7-p3298796	Bn-chrAnn_random-p339982
Bn-scaff_22310_1-p8749	0.980066445	0.980066445	Bn-N17-p8710758	Bn-chrC07-p7760716
Bn-scaff_22310_1-p8954	0.986710963	0.986710963	Bn-N17-p7755910	Bn-chrCnn_random-p358584
Bn-scaff_22321_1-p1285	0.983471074	0.785123967	Bn-N11-p44966977	Bn-chrA01-p21983952
Bn-scaff_22321_1-p1310	0.993355482	0.993355482	Bn-N1-p26143514	Bn-chrC05-p16630287
Bn-scaff_22321_1-p2472	1	0.983471074	Bn-N11-p44848101	Bn-chrA01-p21817097
Bn-scaff_22321_1-p2663	0.993355482	0.990033223	Bn-N11-p44828957	Bn-chrC01-p12985139
Bn-scaff_22321_1-p3394	0.980099502	0.36318408	Bn-N11-p44749639	Bn-chrC03-p13802157
Bn-scaff_22321_1-p4574	0.975206612	0.578512397	Bn-N11-p45034243	Bn-chrA01-p22119139
Bn-scaff_22350_1-p2406	0.960199005	0.960199005	Bn-N18-p17778062	Bn-chrCnn_random-p173092
Bn-scaff_22350_1-p2420	0.970149254	0.980099502	Bn-N18-p17778201	Bn-chrA08_random-p135454
Bn-scaff_22350_1-p8084	1	0.996677741	Bn-Scaffold01053-p1	Bn-chrCnn_random-p173656
Bn-scaff_22380_1-p182	0.983471074	0.975206612	Bn-N11-p30079966	Bn-chrC01-p26557793
Bn-scaff_22380_1-p339	0.975206612	0.975206612	Bn-N11-p30079809	Bn-chrC01-p26557636
Bn-scaff_22395_1-p700	0.976744186	0.431893688	Bn-N12-p882584	Bn-chrC05-p38223888
Bn-scaff_22441_1-p1083	0.993355482	0.993355482	Bn-N17-p9075163	Bn-chrC07-p7129482
Bn-scaff_22441_1-p1127	1	1	Bn-N17-p9070699	Bn-chrC07-p7133945
Bn-scaff_22441_1-p1294	0.983388704	0.983388704	Bn-N17-p9054683	Bn-chrC07-p7149957
Bn-scaff_22441_1-p1469	0.990049751	0.990049751	Bn-N17-p9039427	Bn-chrC07-p7173131
Bn-scaff_22441_1-p1814	1	1	Bn-N17-p9009277	Bn-chrC07-p7207802
Bn-scaff_22441_1-p2330	0.966942149	0.966942149	Bn-N17-p8957285	Bn-chrC07-p7260124
Bn-scaff_22441_1-p2392	0.990049751	0.990049751	Bn-N17-p8951073	Bn-chrC07-p7266334
Bn-scaff_22441_1-p2393	0.990049751	0.990049751	Bn-N17-p8950943	Bn-chrC07-p7266464
Bn-scaff_22441_1-p2612	0.936877076	0.950166113	Bn-N15-p33689254	Bn-chrC07-p7283136
Bn-scaff_22441_1-p2903	0.996677741	0.996677741	Bn-N17-p8904139	Bn-chrC07-p7320365
Bn-scaff_22441_1-p3155	0.996677741	0.996677741	Bn-N17-p8878574	Bn-chrC07-p7344501
Bn-scaff_22441_1-p3302	0.990033223	0.990033223	Bn-N17-p8863691	Bn-chrC07-p7359938
Bn-scaff_22441_1-p3673	0.983471074	0.983471074	Bn-N17-p8831048	Bn-chrC07-p7398318

Bn-scaff_22441_1-p3804	0.966942149	0.966942149	Bn-N17-p8823769	Bn-chrC07-p7401619
Bn-scaff_22441_1-p3806	0.991735537	0.991735537	Bn-N17-p8823601	Bn-chrC07-p7401787
Bn-scaff_22441_1-p3808	0.983471074	0.983471074	Bn-N17-p8823198	Bn-chrC07-p7402190
Bn-scaff_22441_1-p3810	1	1	Bn-N17-p8823077	Bn-chrC07-p7402311
Bn-scaff_22441_1-p3810	0.991735537	0.991735537	Bn-N17-p8823003	Bn-chrC07-p7402385
Bn-scaff_22441_1-p3817	0.991735537	0.991735537	Bn-N17-p8822313	Bn-chrC07-p7403075
Bn-scaff_22441_1-p3819	0.991735537	0.991735537	Bn-N17-p8822116	Bn-chrC07-p7403272
Bn-scaff_22441_1-p3825	0.991735537	0.991735537	Bn-N17-p8821736	Bn-chrC07-p7403652
Bn-scaff_22441_1-p3834	0.768595041	0.768595041	Bn-N17-p8820581	Bn-chrC07-p7404807
Bn-scaff_22441_1-p3845	0.950248756	0.950248756	Bn-N17-p8819507	Bn-chrC07-p7405881
Bn-scaff_22441_1-p3848	0.966942149	0.966942149	Bn-N17-p8819192	Bn-chrC07-p7406196
Bn-scaff_22441_1-p4076	0.952631579	0.952631579	Bn-N19-p17656726	Bn-chrCnn_random-p672075
Bn-scaff_22441_1-p4310	0.958677686	0.983471074	Bn-N11-p27514854	Bn-chrC01-p24434864
Bn-scaff_22441_1-p4320	0.991735537	1	Bn-N11-p27514957	Bn-chrC01-p24434970
Bn-scaff_22441_1-p4379	0.991735537	0.983471074	Bn-N11-p27515544	Bn-chrC01-p24435557
Bn-scaff_22441_1-p4498	1	0.991735537	Bn-N11-p27516739	Bn-chrC01-p24436749
Bn-scaff_22441_1-p4601	1	0.991735537	Bn-N11-p27517770	Bn-chrC01-p24437779
Bn-scaff_22451_1-p1345	0.993355482	0.993355482	Bn-N14-p26875846	Bn-chrC04_random-p275109
Bn-scaff_22451_1-p1938	0.993355482	0.990033223	Bn-N12-p22284032	Bn-chrA02-p12449659
Bn-scaff_22451_1-p2002	0.975206612	0.966942149	Bn-N12-p22292266	Bn-chrA02-p12455552
Bn-scaff_22451_1-p2026	0.989583333	0.989583333	Bn-N12-p22301662	Bn-chrA02-p12464544
Bn-scaff_22451_1-p2081	0.991735537	0.983471074	Bn-N12-p22307741	Bn-chrCnn_random-p224107
Bn-scaff_22451_1-p2387	0.950413223	0.94214876	Bn-N12-p22336889	Bn-chrCnn_random-p223870
Bn-scaff_22451_1-p2614	0.991735537	1	Bn-N12-p22351506	Bn-chrCnn_random-p223760
Bn-scaff_22451_1-p2618	0.983471074	0.991735537	Bn-N12-p22351859	Bn-chrCnn_random-p223756
Bn-scaff_22451_1-p2619	0.991735537	0.983471074	Bn-N12-p22352039	Bn-chrCnn_random-p223754
Bn-scaff_22451_1-p2676	0.991735537	0.983471074	Bn-N12-p22356839	Bn-chrCnn_random-p223696
Bn-scaff_22451_1-p3081	0.983471074	0.743801653	Bn-N12-p22391675	Bn-chrC02_random-p234771
Bn-scaff_22451_2-p1142	0.983471074	0.975206612	Bn-N12-p22659420	Bn-chrC02-p25601432
Bn-scaff_22451_2-p1175	0.983471074	0.975206612	Bn-N12-p22667408	Bn-chrC02-p25608707
Bn-scaff_22451_2-p1192	0.975206612	0.975206612	Bn-N12-p22669073	Bn-chrC02-p25610373
Bn-scaff_22451_2-p1212	0.933884298	0.925619835	Bn-N12-p22675353	Bn-chrC02-p25612313
Bn-scaff_22451_2-p1661	0.966942149	0.958677686	Bn-N12-p22699188	Bn-chrC02-p25649343
Bn-scaff_22451_2-p1735	1	0.996677741	Bn-N12-p22714171	Bn-chrCnn_random-p524070
Bn-scaff_22451_2-p2058	0.958677686	0.966942149	Bn-N12-p22747260	Bn-chrC02-p25685604
Bn-scaff_22451_2-p2249	0.958677686	0.950413223	Bn-N12-p22759495	Bn-chrC02-p25698199
Bn-scaff_22451_2-p2586	0.975206612	0.966942149	Bn-N12-p22783473	Bn-chrC02-p25724340
Bn-scaff_22451_2-p2934	0.991735537	0.983471074	Bn-N12-p22810040	Bn-chrC02-p25754138
Bn-scaff_22451_2-p2964	0.991735537	0.983471074	Bn-N12-p22813081	Bn-chrC02-p25757179
Bn-scaff_22451_2-p3087	0.966942149	0.958677686	Bn-Scaffold01344-p4	Bn-chrC02-p25766382
Bn-scaff_22451_2-p3233	0.990049751	0.995024876	Bn-N12-p22840493	Bn-chrC02-p25784657
Bn-scaff_22451_2-p3980	0.958677686	0.950413223	Bn-N12-p22897579	Bn-chrC02-p25860349
Bn-scaff_22451_2-p4358	0.983471074	0.280991736	Bn-N12-p22564363	Bn-chrC07-p1659331
Bn-scaff_22451_2-p4387	0.991735537	0.983471074	Bn-N12-p22953482	Bn-chrC02-p25920134
Bn-scaff_22451_2-p5258	0.975124378	0.980099502	Bn-N12-p22995928	Bn-chrC02-p25965965
Bn-scaff_22451_2-p5430	0.975124378	0.975124378	Bn-N13-p36472184	Bn-chrC05-p25133223

Bn-scaff_22451_2-p5542	0.993355482	0.986710963	Bn-N12-p23032275	Bn-chrC02-p26020503
Bn-scaff_22451_2-p5567	0.983471074	0.975206612	Bn-N12-p23034767	Bn-chrC02-p26022992
Bn-scaff_22451_2-p6865	0.991735537	0.983471074	Bn-N12-p22595134	Bn-chrC02-p25545928
Bn-scaff_22451_2-p7732	0.975206612	0.983471074	Bn-Scaffold02230-p8	Bn-chrCnn_random-p755818
Bn-scaff_22451_2-p8179	0.958677686	0.950413223	Bn-N12-p22637634	Bn-chrC02-p25579257
Bn-scaff_22451_2-p8326	0.975206612	0.966942149	Bn-N12-p22639106	Bn-chrC02-p25580730
Bn-scaff_22451_2-p8563	0.983471074	0.991735537	Bn-N12-p22641501	Bn-chrC02-p25583124
Bn-scaff_22451_2-p8737	1	1	Bn-N12-p22643316	Bn-chrC02-p25584939
Bn-scaff_22451_2-p9073	0.983471074	0.975206612	Bn-N12-p22646594	Bn-chrC02-p25588224
Bn-scaff_22451_2-p9215	0.980099502	0.985074627	Bn-N12-p22647981	Bn-chrC02-p25589640
Bn-scaff_22455_1-p1231	0.915422886	0.975124378	Bn-N11-p9561797	Bn-chrC01-p7758793
Bn-scaff_22461_1-p485	0.995024876	0.990049751	Bn-N15-p27772461	Bn-chrCnn_random-p297133
Bn-scaff_22466_1-p1064	0.993355482	0.993355482	Bn-N3-p11187783	Bn-chrA03_random-p905683
Bn-scaff_22466_1-p1096	0.950248756	0.985074627	Bn-N3-p11666230	Bn-chrA03-p10508638
Bn-scaff_22466_1-p1291	0.985074627	0.925373134	Bn-N17-p44571237	Bn-chrC07-p40774462
Bn-scaff_22466_1-p1371	0.990049751	0.990049751	Bn-N14-p51589160	Bn-chrC04_random-p419134
Bn-scaff_22466_1-p1371	0.990049751	0.990049751	Bn-N14-p51589209	Bn-chrC04_random-p419139
Bn-scaff_22466_1-p1427	0.993355482	0.993355482	Bn-N3-p11816633	Bn-chrA03-p10663044
Bn-scaff_22466_1-p1478	0.993355482	0.996677741	Bn-N13-p17510551	Bn-chrC03-p32245442
Bn-scaff_22466_1-p1636	0.955223881	0.955223881	Bn-N14-p3964358	Bn-chrC03-p14294951
Bn-scaff_22466_1-p1707	0.990049751	0.985074627	Bn-N13-p16147925	Bn-chrC03-p14307440
Bn-scaff_22466_1-p1723	0.980099502	0.980099502	Bn-N3-p11235036	Bn-chrAnn_random-p306313
Bn-scaff_22466_1-p1731	0.975206612	0.933884298	Bn-N13-p16150337	Bn-chrC03-p14309854
Bn-scaff_22466_1-p1821	0.955223881	0.950248756	Bn-N13-p16159309	Bn-chrC03-p14317298
Bn-scaff_22466_1-p2091	0.990049751	0.995024876	Bn-N13-p16188929	Bn-chrC03-p14338402
Bn-scaff_22466_1-p2091	0.958677686	0.966942149	Bn-N13-p16188929	Bn-chrC03-p14338402
Bn-scaff_22466_1-p2860	0.989583333	0.989583333	Bn-N13-p16262071	Bn-chrC03-p14405535
Bn-scaff_22466_1-p3071	0.973684211	0.973684211	Bn-N5-p13704524	Bn-chrA05-p13730572
Bn-scaff_22466_1-p3553	0.991935484	0.991935484	Bn-N9-p1269781	Bn-chrC04-p30823553
Bn-scaff_22466_1-p3738	0.990049751	0.965174129	Bn-N13-p16357796	Bn-chrC03-p14497423
Bn-scaff_22466_1-p3810	0.966942149	0.958677686	Bn-N13-p16365010	Bn-chrC03-p14504659
Bn-scaff_22466_1-p3847	0.991735537	1	Bn-N13-p16368628	Bn-chrC03-p14508308
Bn-scaff_22466_1-p3866	0.989583333	1	Bn-N13-p16370490	Bn-chrC03-p14510184
Bn-scaff_22466_1-p3944	0.991735537	0.983471074	Bn-N13-p16378372	Bn-chrC03-p14518091
Bn-scaff_22466_1-p4928	0.989583333	0.989583333	Bn-N13-p16484575	Bn-chrC03_random-p710995
Bn-scaff_22466_1-p5749	0.995024876	0.995024876	Bn-N13-p16569323	Bn-chrC03-p14645794
Bn-scaff_22466_1-p6183	0.970099668	0.920265781	Bn-N3-p11447194	Bn-chrA03-p10269041
Bn-scaff_22466_1-p6244	0.990033223	0.990033223	Bn-N3-p11453373	Bn-chrA03-p10275295
Bn-scaff_22466_1-p6552	1	1	Bn-N13-p16651680	Bn-chrC03-p14736127
Bn-scaff_22466_1-p6671	0.980099502	0.975124378	Bn-N13-p16667983	Bn-chrC03-p14745436
Bn-scaff_22466_1-p7070	0.975124378	0.970149254	Bn-N13-p16713045	Bn-chrC03-p14783479
Bn-scaff_22466_1-p7139	0.975206612	0.966942149	Bn-N13-p16725388	Bn-chrC03-p14789368
Bn-scaff_22466_1-p7207	0.915422886	0.915422886	Bn-N3-p11515723	Bn-chrC03-p14796146
Bn-scaff_22466_1-p7336	0.991735537	0.991735537	Bn-N13-p16748300	Bn-chrC03-p14813052
Bn-scaff_22466_1-p7461	0.995024876	0.950248756	Bn-N13-p16752792	Bn-chrA03-p10371382
Bn-scaff_22466_1-p7463	0.990049751	0.860696517	Bn-N13-p16752968	Bn-chrA03-p10371556

Bn-scaff_22466_1-p7483	0.73553719	0.595041322	Bn-N3-p11530996	Bn-chrA03-p10373610
Bn-scaff_22466_1-p7542	0.947643979	0.947643979	Bn-N13-p16057699	Bn-chrCnn_random-p351708
Bn-scaff_22466_1-p7544	0.985074627	0.990049751	Bn-N13-p16761369	Bn-chrC03-p14826392
Bn-scaff_22466_1-p7767	0.995024876	0.995024876	Bn-N13-p16059949	Bn-chrCnn_random-p351731
Bn-scaff_22466_1-p7984	0.983471074	0.190082645	Bn-N13-p16806731	Bn-chrC04-p33428683
Bn-scaff_22466_1-p8020	0.991735537	0.983471074	Bn-N13-p16810332	Bn-chrC03_random-p959517
Bn-scaff_22466_1-p8037	0.991735537	0.983471074	Bn-N13-p16811982	Bn-chrC03-p14885998
Bn-scaff_22466_1-p8042	0.953488372	0.96345515	Bn-N13-p16812557	Bn-chrC03-p14886573
Bn-scaff_22466_1-p8057	0.975124378	1	Bn-N13-p16813964	Bn-chrC03-p14887987
Bn-scaff_22466_1-p8059	0.983471074	0.975206612	Bn-N13-p16814196	Bn-chrC03-p14888219
Bn-scaff_22466_1-p8094	0.991735537	1	Bn-N3-p11555917	Bn-chrCnn_random-p772421
Bn-scaff_22466_1-p8463	0.991735537	0.983471074	Bn-N13-p16851698	Bn-chrC03-p14929916
Bn-scaff_22466_1-p8467	0.980099502	0.980099502	Bn-N3-p11580822	Bn-chrA03-p10410850
Bn-scaff_22466_1-p8476	0.980099502	0.990049751	Bn-N3-p11581684	Bn-chrA03-p10411711
Bn-scaff_22466_1-p8494	1	0.94214876	Bn-N13-p16855282	Bn-chrA03-p10418854
Bn-scaff_22466_1-p8578	1	0.983471074	Bn-N13-p16863146	Bn-chrC03-p14934862
Bn-scaff_22466_1-p8587	0.983471074	0.991735537	Bn-N13-p16863967	Bn-chrC03-p14935681
Bn-scaff_22466_1-p8587	1	0.991735537	Bn-N13-p16864047	Bn-chrC03-p14935761
Bn-scaff_22466_1-p8591	1	0.991735537	Bn-N13-p16864373	Bn-chrC03-p14936087
Bn-scaff_22466_1-p8592	0.991735537	0.983471074	Bn-N13-p16864462	Bn-chrC03-p14936176
Bn-scaff_22466_1-p8606	0.991735537	0.983471074	Bn-N13-p16865927	Bn-chrC03-p14938623
Bn-scaff_22466_1-p8607	0.983471074	0.991735537	Bn-N13-p16866037	Bn-chrC03-p14938733
Bn-scaff_22466_1-p8616	1	0.991735537	Bn-N13-p16866946	Bn-chrC03-p14939624
Bn-scaff_22466_1-p8618	0.983471074	0.991735537	Bn-N13-p16867095	Bn-chrC03-p14939773
Bn-scaff_22466_1-p8620	0.991735537	1	Bn-N13-p16867311	Bn-chrC03-p14939989
Bn-scaff_22466_1-p8630	0.975206612	0.975206612	Bn-N13-p16867928	Bn-chrC03-p14940968
Bn-scaff_22466_1-p8633	0.983471074	0.991735537	Bn-N13-p16868299	Bn-chrC03-p14941340
Bn-scaff_22466_1-p8868	0.983471074	0.991735537	Bn-N13-p16888629	Bn-chrC03-p14969043
Bn-scaff_22466_1-p8972	0.991735537	1	Bn-N13-p16900115	Bn-chrC03-p14983844
Bn-scaff_22466_1-p9024	0.975206612	0.966942149	Bn-N13-p16907474	Bn-chrC03-p14994220
Bn-scaff_22466_1-p9031	0.990033223	0.990033223	Bn-N13-p16908243	Bn-chrC03-p14994989
Bn-scaff_22466_1-p9184	1	0.991735537	Bn-N13-p16923327	Bn-chrC03-p15009669
Bn-scaff_22466_1-p9219	0.760330579	0.768595041	Bn-N13-p16926791	Bn-chrC03-p15018373
Bn-scaff_22466_1-p9424	0.950413223	0.958677686	Bn-N13-p16962715	Bn-chrC03-p15049994
Bn-scaff_22466_1-p9456	0.991735537	0.983471074	Bn-N13-p16965535	Bn-chrC03-p15052797
Bn-scaff_22466_1-p9457	0.980099502	0.970149254	Bn-N13-p16965654	Bn-chrC03-p15052916
Bn-scaff_22466_1-p9459	0.975124378	0.970149254	Bn-N13-p16965815	Bn-chrC03-p15053077
Bn-scaff_22466_1-p9459	0.985074627	0.985074627	Bn-N13-p16965883	Bn-chrC03-p15053145
Bn-scaff_22466_1-p9466	0.991735537	1	Bn-N13-p16966499	Bn-chrC03-p15053761
Bn-scaff_22466_1-p9469	0.983471074	0.991735537	Bn-N13-p16966870	Bn-chrC03-p15054132
Bn-scaff_22466_1-p9546	0.743801653	0.73553719	Bn-N13-p16968923	Bn-chrC03-p15056220
Bn-scaff_22466_1-p9551	0.970149254	0.980099502	Bn-N13-p16969341	Bn-chrC03-p15056638
Bn-scaff_22466_1-p9561	0.910299003	0.913621262	Bn-N13-p16970003	Bn-chrC03-p15057299
Bn-scaff_22466_1-p9608	1	0.991735537	Bn-N13-p16974720	Bn-chrC03-p15062045
Bn-scaff_22466_1-p9645	1	0.991735537	Bn-N13-p16981668	Bn-chrC03-p15065740
Bn-scaff_22466_1-p9728	0.975206612	0.983471074	Bn-N13-p16989374	Bn-chrC03-p15073436

Bn-scaff_22466_1-p9807	1	0.996677741	Bn-N3-p11640806	Bn-chrA03-p10475754
Bn-scaff_22466_1-p9868	0.983471074	0.975206612	Bn-N13-p17003166	Bn-chrC03-p15087274
Bn-scaff_22466_1-p9875	0.983471074	0.975206612	Bn-N13-p17003799	Bn-chrC03-p15087907
Bn-scaff_22466_1-p9881	0.991735537	0.983471074	Bn-N13-p17004461	Bn-chrC03-p15088569
Bn-scaff_22466_1-p9936	0.991735537	1	Bn-N13-p17009898	Bn-chrC03-p15102876
Bn-scaff_22466_1-p9942	1	0.991735537	Bn-N13-p17010556	Bn-chrC03-p15103528
Bn-scaff_22466_1-p9943	0.975206612	0.652892562	Bn-N13-p17010633	Bn-chrC03-p15103605
Bn-scaff_22466_1-p9945	1	0.991735537	Bn-N13-p17010803	Bn-chrC03-p15103743
Bn-scaff_22466_1-p9947	1	0.991735537	Bn-N13-p17011013	Bn-chrC03-p15103953
Bn-scaff_22466_1-p9955	0.983471074	0.991735537	Bn-N13-p17011843	Bn-chrC03-p15104783
Bn-scaff_22466_1-p9956	0.991735537	1	Bn-N13-p17011925	Bn-chrC03-p15104865
Bn-scaff_22466_1-p9959	1	0.991735537	Bn-N13-p17012182	Bn-chrC03-p15105122
Bn-scaff_22466_1-p9961	0.983471074	0.991735537	Bn-N13-p17012396	Bn-chrC03-p15105336
Bn-scaff_22466_1-p9964	0.983471074	0.991735537	Bn-N13-p17012689	Bn-chrC03-p15105629
Bn-scaff_22466_1-p9974	0.991735537	1	Bn-N13-p17013757	Bn-chrC03-p15106696
Bn-scaff_22476_1-p7767	0.970149254	0.970149254	Bn-N16-p2227086	Bn-chrC06-p1864485
Bn-scaff_22481_1-p1439	0.96345515	1	Bn-N18-p44906403	Bn-chrA10-p17259349
Bn-scaff_22481_1-p1521	0.837209302	0.850498339	Bn-N18-p44915025	Bn-chrA10-p17253833
Bn-scaff_22481_1-p1678	0.950413223	0.958677686	Bn-N18-p44930748	Bn-chrCnn_random-p286801
Bn-scaff_22481_1-p1765	0.991735537	0.975206612	Bn-N18-p44938486	Bn-chrCnn_random-p286029
Bn-scaff_22481_1-p1773	0.983471074	0.975206612	Bn-N18-p44939296	Bn-chrCnn_random-p285948
Bn-scaff_22481_1-p1890	1	1	Bn-Scaffold33767-p1	Bn-chrCnn_random-p302493
Bn-scaff_22481_1-p2000	0.966942149	0.991735537	Bn-N18-p44974122	Bn-chrCnn_random-p283155
Bn-scaff_22481_1-p2005	0.975206612	0.983471074	Bn-N18-p44974695	Bn-chrCnn_random-p283098
Bn-scaff_22481_1-p2012	0.991735537	1	Bn-N18-p44975390	Bn-chrCnn_random-p283028
Bn-scaff_22481_1-p2107	0.975206612	0.983471074	Bn-N18-p44807691	Bn-chrCnn_random-p302253
Bn-scaff_22481_1-p2310	0.983388704	0.990033223	Bn-N18-p45005347	Bn-chrA10-p17182411
Bn-scaff_22481_1-p2482	0.993355482	0.980066445	Bn-N7-p2781517	Bn-chrA07-p2963402
Bn-scaff_22481_1-p2740	0.966942149	0.958677686	Bn-N18-p45038943	Bn-chrCnn_random-p389843
Bn-scaff_22481_1-p2776	0.991735537	0.983471074	Bn-N18-p45042501	Bn-chrCnn_random-p389878
Bn-scaff_22481_1-p2815	0.966942149	0.975206612	Bn-N18-p45047500	Bn-chrCnn_random-p389919
Bn-scaff_22481_1-p8526	0.834710744	0.991735537	Bn-Scaffold06346-p8	Bn-chrCnn_random-p295781
Bn-scaff_22481_1-p8542	0.958677686	0.966942149	Bn-Scaffold06346-p6	Bn-chrCnn_random-p295765
Bn-scaff_22486_1-p7889	0.990049751	0.985074627	Bn-N18-p1570204	Bn-chrCnn_random-p795142
Bn-scaff_22500_1-p3238	0.965174129	0.960199005	Bn-N13-p44383235	Bn-chrC01_random-p380228
Bn-scaff_22500_1-p3247	0.975124378	0.980099502	Bn-Scaffold31301-p2	Bn-chrUnn_random-p215267
Bn-scaff_22500_1-p7184	0.996677741	0.996677741	Bn-N19-p6036676	Bn-chrC09-p4477309
Bn-scaff_22518_1-p1483	0.973421927	0.88372093	Bn-Scaffold07572-p7	Bn-chrCnn_random-p334882
Bn-scaff_22523_1-p2548	0.567164179	0.567164179	Bn-N7-p20929707	Bn-chrA07-p20065115
Bn-scaff_22526_1-p9920	1	1	Bn-N16-p1680978	Bn-chrC06-p464829
Bn-scaff_22527_1-p1554	0.950413223	0.958677686	Bn-N12-p5182425	Bn-chrC02-p5070192
Bn-scaff_22527_1-p1555	0.975124378	0.995024876	Bn-N12-p5182359	Bn-chrC02-p5070127
Bn-scaff_22527_1-p1559	0.991735537	0.983471074	Bn-N12-p5181942	Bn-chrC02-p5069710
Bn-scaff_22527_1-p1561	0.958677686	0.983471074	Bn-N12-p5181761	Bn-chrC02-p5069529
Bn-scaff_22527_1-p1806	0.980099502	0.985074627	Bn-N12-p5162334	Bn-chrA02-p2014776
Bn-scaff_22527_1-p1807	0.980099502	0.990049751	Bn-N2-p3983380	Bn-chrA02-p2014664

Bn-scaff_22527_1-p1832	0.990049751	0.990049751	Bn-N2-p3980899	Bn-chrA02-p2012183
Bn-scaff_22527_1-p1858	0.996677741	0.96345515	Bn-N12-p5156932	Bn-chrC02-p5045049
Bn-scaff_22527_1-p2763	0.991735537	1	Bn-N12-p5062506	Bn-chrC02-p4942528
Bn-scaff_22527_1-p2765	0.935323383	0.935323383	Bn-N12-p5062255	Bn-chrC02-p4942283
Bn-scaff_22527_1-p3384	0.980099502	0.980099502	Bn-N2-p3880106	Bn-chrA02-p1909672
Bn-scaff_22527_1-p3397	0.955223881	0.955223881	Bn-N12-p5004461	Bn-chrC02-p4887488
Bn-scaff_22527_1-p3505	0.975124378	0.975124378	Bn-N2-p3865462	Bn-chrA02-p1895559
Bn-scaff_22527_1-p3506	0.971830986	0.971830986	Bn-N2-p3865403	Bn-chrA02-p1895500
Bn-scaff_22527_1-p4128	0.985074627	0.985074627	Bn-N12-p4941748	Bn-chrCnn_random-p377275
Bn-scaff_22527_1-p4131	0.990049751	0.965174129	Bn-N2-p3831363	Bn-chrA02-p1871265
Bn-scaff_22527_1-p4304	0.905472637	0.995024876	Bn-N15-p9826648	Bn-chrCnn_random-p377081
Bn-scaff_22527_1-p4311	0.990909091	0.990909091	Bn-Scaffold12401-p8	Bn-chrCnn_random-p377089
Bn-scaff_22527_1-p6137	0.990049751	0.990049751	Bn-N19-p51976075	Bn-chrC09-p44903903
Bn-scaff_22527_1-p8811	0.950413223	0.94214876	Bn-N12-p5246337	Bn-chrC02-p5129170
Bn-scaff_22527_1-p9516	0.930348259	0.985074627	Bn-N12-p5332519	Bn-chrC05-p25963872
Bn-scaff_22530_1-p5635	0.983471074	0.983471074	Bn-N14-p23098435	Bn-chrC04-p19574721
Bn-scaff_22530_1-p5737	0.975206612	0.975206612	Bn-N14-p23099455	Bn-chrC04-p19575741
Bn-scaff_22530_1-p5968	0.991735537	0.991735537	Bn-N14-p23101786	Bn-chrC04-p19578071
Bn-scaff_22530_1-p5992	0.983471074	0.983471074	Bn-N14-p23102021	Bn-chrC04-p19578306
Bn-scaff_22530_1-p6022	0.991735537	0.991735537	Bn-N14-p23102319	Bn-chrC04-p19578604
Bn-scaff_22530_1-p6065	0.991735537	0.991735537	Bn-N14-p23102749	Bn-chrC04-p19579034
Bn-scaff_22530_1-p6108	0.991735537	0.991735537	Bn-N14-p23103179	Bn-chrC04-p19579464
Bn-scaff_22530_1-p6133	1	1	Bn-N14-p23103431	Bn-chrC04-p19579716
Bn-scaff_22536_1-p1645	0.985074627	0.985074627	Bn-N7-p8965510	Bn-chrA07_random-p881429
Bn-scaff_22536_1-p3193	0.996677741	0.996677741	Bn-N17-p19627529	Bn-chrC07-p17615744
Bn-scaff_22536_1-p3391	0.980099502	0.980099502	Bn-N12-p39617445	Bn-chrC02-p40736412
Bn-scaff_22536_1-p7771	0.880597015	0.880597015	Bn-N17-p19256845	Bn-chrCnn_random-p229421
Bn-scaff_22563_1-p1000	0.958677686	0.991735537	Bn-N11-p23648451	Bn-chrC01-p21583601
Bn-scaff_22563_1-p1096	0.995024876	0.985074627	Bn-N11-p23637738	Bn-chrC01-p21592999
Bn-scaff_22563_1-p1118	0.991735537	0.983471074	Bn-N11-p23635532	Bn-chrC01-p21596290
Bn-scaff_22563_1-p1119	0.966942149	0.975206612	Bn-N11-p23635453	Bn-chrC01-p21596369
Bn-scaff_22563_1-p1122	0.986710963	0.993355482	Bn-N11-p23635126	Bn-chrC01-p21596696
Bn-scaff_22563_1-p1122	0.990049751	0.980099502	Bn-N11-p23635125	Bn-chrC01-p21596697
Bn-scaff_22563_1-p1122	0.990049751	0.995024876	Bn-N11-p23635095	Bn-chrC01-p21596727
Bn-scaff_22563_1-p1129	0.991735537	0.983471074	Bn-N11-p23634397	Bn-chrC01-p21597425
Bn-scaff_22563_1-p1131	0.94214876	0.950413223	Bn-N11-p23634188	Bn-chrC01-p21597634
Bn-scaff_22563_1-p1137	0.986710963	0.986710963	Bn-N11-p23633570	Bn-chrC01-p21598233
Bn-scaff_22563_1-p1144	0.966942149	0.958677686	Bn-N11-p23632859	Bn-chrC01-p21598938
Bn-scaff_22563_1-p1407	0.983471074	0.991735537	Bn-N11-p23612153	Bn-chrC01-p21627171
Bn-scaff_22563_1-p1412	0.983471074	0.975206612	Bn-N11-p23611659	Bn-chrC01-p21627665
Bn-scaff_22563_1-p1418	0.966942149	0.975206612	Bn-N11-p23611058	Bn-chrC01-p21628269
Bn-scaff_22563_1-p1434	1	0.991735537	Bn-N11-p23609540	Bn-chrC01-p21634288
Bn-scaff_22563_1-p1436	0.980099502	0.975124378	Bn-N11-p23609303	Bn-chrC01-p21634527
Bn-scaff_22563_1-p1606	0.983471074	0.991735537	Bn-N11-p23734125	Bn-chrC01_random-p221551
Bn-scaff_22563_1-p2313	0.991735537	0.991735537	Bn-N11-p23730962	Bn-chrC01_random-p220845
Bn-scaff_22563_1-p2429	1	0.991735537	Bn-N11-p23729840	Bn-chrC01_random-p220728

Bn-scaff_22563_1-p2458	0.983471074	0.991735537	Bn-N11-p23729550	Bn-chrC01_random-p220700
Bn-scaff_22563_1-p2475	0.983471074	0.975206612	Bn-N11-p23729382	Bn-chrC01_random-p220683
Bn-scaff_22563_1-p2522	0.983471074	0.991735537	Bn-N11-p23728918	Bn-chrC01_random-p220636
Bn-scaff_22563_1-p2613	0.991735537	0.983471074	Bn-N11-p23728006	Bn-chrC01_random-p220542
Bn-scaff_22563_1-p2623	1	0.991735537	Bn-N11-p23727912	Bn-chrC01_random-p220532
Bn-scaff_22563_1-p4272	0.975206612	0.983471074	Bn-N11-p23702433	Bn-chrC01_random-p219306
Bn-scaff_22563_1-p4437	0.991735537	0.983471074	Bn-N11-p23700778	Bn-chrC01_random-p219141
Bn-scaff_22563_1-p4482	0.933884298	0.925619835	Bn-N11-p23700330	Bn-chrC01_random-p219096
Bn-scaff_22563_1-p4498	0.975206612	0.983471074	Bn-N11-p23700166	Bn-chrC01_random-p219080
Bn-scaff_22563_1-p4543	0.991735537	0.983471074	Bn-N11-p23699721	Bn-chrC01_random-p219035
Bn-scaff_22563_1-p4670	0.991735537	0.983471074	Bn-N11-p23698453	Bn-chrC01_random-p218908
Bn-scaff_22563_1-p4676	0.966942149	0.975206612	Bn-N11-p23698390	Bn-chrC01_random-p218902
Bn-scaff_22563_1-p7210	0.983471074	0.991735537	Bn-N11-p23682758	Bn-chrC01_random-p217330
Bn-scaff_22563_1-p7301	0.983471074	0.991735537	Bn-N11-p23681841	Bn-chrC01_random-p217239
Bn-scaff_22563_1-p7339	0.991735537	0.991735537	Bn-N11-p23681462	Bn-chrC01_random-p217201
Bn-scaff_22563_1-p7347	0.983471074	0.991735537	Bn-N11-p23681380	Bn-chrC01_random-p217192
Bn-scaff_22563_1-p7521	0.991735537	0.983471074	Bn-N11-p23679642	Bn-chrC01_random-p217019
Bn-scaff_22563_1-p7617	0.975206612	0.966942149	Bn-N11-p23678681	Bn-chrC01_random-p216922
Bn-scaff_22563_1-p7680	0.975206612	0.983471074	Bn-N11-p23678031	Bn-chrC01_random-p216860
Bn-scaff_22563_1-p7694	0.975206612	0.983471074	Bn-N11-p23677891	Bn-chrC01_random-p216846
Bn-scaff_22563_1-p7699	0.966942149	0.975206612	Bn-N11-p23677840	Bn-chrC01_random-p216840
Bn-scaff_22563_1-p8579	0.983471074	0.991735537	Bn-N11-p23669359	Bn-chrC01-p21569346
Bn-scaff_22563_1-p8602	0.991735537	0.983471074	Bn-N11-p23669124	Bn-chrC01-p21569581
Bn-scaff_22563_1-p8653	0.995024876	0.990049751	Bn-N11-p23668438	Bn-chrC01-p21570093
Bn-scaff_22563_1-p8666	0.995024876	0.990049751	Bn-N11-p23668308	Bn-chrC01-p21570223
Bn-scaff_22563_1-p9340	0.996677741	0.996677741	Bn-N11-p23655092	Bn-chrC01-p21576956
Bn-scaff_22563_1-p9941	0.983471074	0.975206612	Bn-N11-p23649079	Bn-chrC01-p21582969
Bn-scaff_22563_1-p9973	0.991735537	1	Bn-N11-p23648759	Bn-chrC01-p21583293
Bn-scaff_22564_1-p4815	1	1	Bn-N16-p14254665	Bn-chrC06-p14323746
Bn-scaff_22564_1-p5896	0.970149254	0.970149254	Bn-N16-p14265462	Bn-chrC06-p14334615
Bn-scaff_22668_1-p95	0.905472637	0.995024876	Bn-N14-p39683412	Bn-chrCnn_random-p439872
Bn-scaff_22669_1-p2922	0.717607973	0.724252492	Bn-N11-p11077364	Bn-chrC04_random-p167878
Bn-scaff_22670_1-p1700	0.983471074	0.983471074	Bn-N12-p9432295	Bn-chrC02-p8205845
Bn-scaff_22670_1-p4332	0.76119403	0.766169154	Bn-N11-p14879045	Bn-chrC02-p8024627
Bn-scaff_22670_1-p8720	0.990049751	0.990049751	Bn-Scaffold41754-p2	Bn-chrAnn_random-p299671
Bn-scaff_22728_1-p1012	1	1	Bn-N13-p6643610	Bn-chrC03-p5670224
Bn-scaff_22728_1-p1012	0.975124378	0.975124378	Bn-N13-p6643167	Bn-chrC03-p5669781
Bn-scaff_22728_1-p1013	1	1	Bn-N13-p6642528	Bn-chrC03-p5669142
Bn-scaff_22728_1-p1018	0.966942149	0.958677686	Bn-N13-p6638137	Bn-chrC03-p5664777
Bn-scaff_22728_1-p1024	0.980099502	0.990049751	Bn-N13-p6634029	Bn-chrC03-p5660689
Bn-scaff_22728_1-p1047	0.983471074	0.991735537	Bn-N13-p6620805	Bn-chrC03-p5647102
Bn-scaff_22728_1-p1052	0.992125984	0.984251969	Bn-N13-p6618287	Bn-chrC03-p5644713
Bn-scaff_22728_1-p1065	0.975206612	0.975206612	Bn-N13-p6606979	Bn-chrC03-p5631774
Bn-scaff_22728_1-p1065	0.975206612	0.983471074	Bn-N13-p6606800	Bn-chrC03-p5631595
Bn-scaff_22728_1-p1080	0.955223881	0.955223881	Bn-N13-p6593204	Bn-chrC03-p5610991
Bn-scaff_22728_1-p1093	0.970149254	0.970149254	Bn-N13-p7523555	Bn-chrA03-p4766941

Bn-scaff_22728_1-p1141	0.983471074	0.991735537	Bn-N13-p6510945	Bn-chrC03-p5530206
Bn-scaff_22728_1-p1141	0.975206612	0.983471074	Bn-N13-p6510928	Bn-chrC03-p5530190
Bn-scaff_22728_1-p1143	0.975206612	0.983471074	Bn-N13-p6509380	Bn-chrC03-p5528622
Bn-scaff_22728_1-p1148	0.985074627	0.980099502	Bn-N13-p6503417	Bn-chrC03-p5523811
Bn-scaff_22728_1-p1181	0.950413223	0.950413223	Bn-N13-p6471383	Bn-chrC03-p5483657
Bn-scaff_22728_1-p1185	0.966942149	0.975206612	Bn-N13-p6467443	Bn-chrC03-p5479710
Bn-scaff_22728_1-p1186	0.966942149	0.975206612	Bn-N13-p6465866	Bn-chrC03-p5478098
Bn-scaff_22728_1-p1197	0.925619835	0.925619835	Bn-N13-p6454206	Bn-chrC03-p5466253
Bn-scaff_22728_1-p1197	0.983471074	0.983471074	Bn-N13-p6453998	Bn-chrC03-p5466045
Bn-scaff_22728_1-p1237	0.993355482	0.993355482	Bn-N13-p6421333	Bn-chrCnn_random-p562564
Bn-scaff_22728_1-p1248	0.983471074	0.983471074	Bn-N13-p6410202	Bn-chrC03-p5453674
Bn-scaff_22728_1-p1249	0.991735537	0.991735537	Bn-N13-p6409103	Bn-chrC03-p5452575
Bn-scaff_22728_1-p1250	0.985074627	0.985074627	Bn-N13-p6408467	Bn-chrC03-p5451940
Bn-scaff_22728_1-p1250	0.980066445	0.980066445	Bn-N13-p6408264	Bn-chrC03-p5451737
Bn-scaff_22728_1-p1256	0.983471074	0.983471074	Bn-N13-p6398173	Bn-chrC03-p5446684
Bn-scaff_22728_1-p1256	0.983471074	0.983471074	Bn-N13-p6398005	Bn-chrC03-p5446516
Bn-scaff_22728_1-p1258	0.958677686	0.950413223	Bn-N13-p6396242	Bn-chrC03-p5444754
Bn-scaff_22728_1-p1258	0.983471074	0.983471074	Bn-N13-p6395938	Bn-chrC03-p5444450
Bn-scaff_22728_1-p1258	0.983471074	0.983471074	Bn-N13-p6395922	Bn-chrC03-p5444434
Bn-scaff_22728_1-p1259	0.966942149	0.966942149	Bn-N13-p6395291	Bn-chrC03-p5443799
Bn-scaff_22728_1-p1259	0.966942149	0.966942149	Bn-N13-p6395241	Bn-chrC03-p5443749
Bn-scaff_22728_1-p1261	0.983471074	0.983471074	Bn-N13-p6392723	Bn-chrC03-p5441231
Bn-scaff_22728_1-p1264	0.935323383	0.970149254	Bn-N13-p6390202	Bn-chrC03-p6666360
Bn-scaff_22728_1-p1265	0.983471074	0.983471074	Bn-N13-p6389036	Bn-chrC03-p5437544
Bn-scaff_22728_1-p1267	0.983388704	0.983388704	Bn-N13-p6387284	Bn-chrC03-p5435793
Bn-scaff_22728_1-p1293	0.991735537	0.958677686	Bn-N13-p6358241	Bn-chrC03-p5393698
Bn-scaff_22728_1-p1306	0.983471074	0.975206612	Bn-N13-p6344871	Bn-chrC03-p5377860
Bn-scaff_22728_1-p1309	0.991735537	0.983471074	Bn-N13-p6342177	Bn-chrC03-p5375179
Bn-scaff_22728_1-p1310	0.985074627	0.985074627	Bn-N13-p6341622	Bn-chrC03-p5374624
Bn-scaff_22728_1-p1343	0.983471074	0.975206612	Bn-N13-p6306338	Bn-chrC03-p5329897
Bn-scaff_22728_1-p1343	0.933884298	0.94214876	Bn-N13-p6306170	Bn-chrC03-p5329729
Bn-scaff_22728_1-p1356	0.980099502	0.985074627	Bn-N2-p4758977	Bn-chrA02-p2721827
Bn-scaff_22728_1-p1363	0.96345515	0.993355482	Bn-N13-p6284917	Bn-chrC03-p5304464
Bn-scaff_22728_1-p1393	0.966942149	0.950413223	Bn-N13-p6250100	Bn-chrC03-p5266573
Bn-scaff_22728_1-p1397	0.975206612	0.983471074	Bn-N13-p6246511	Bn-chrC03-p5260972
Bn-scaff_22728_1-p1397	0.975206612	0.983471074	Bn-N13-p6246507	Bn-chrC03-p5260968
Bn-scaff_22728_1-p1397	0.983471074	0.975206612	Bn-N13-p6246453	Bn-chrC03-p5260914
Bn-scaff_22728_1-p1397	0.991735537	1	Bn-N13-p6246329	Bn-chrC03-p5260790
Bn-scaff_22728_1-p1397	0.958677686	0.950413223	Bn-N13-p6246158	Bn-chrC03-p5258277
Bn-scaff_22728_1-p1397	0.983471074	0.975206612	Bn-N13-p6246142	Bn-chrC03-p5258261
Bn-scaff_22728_1-p1397	0.983471074	0.892561983	Bn-N13-p6246061	Bn-chrC03-p5258180
Bn-scaff_22728_1-p1398	0.975206612	0.983471074	Bn-N13-p6245599	Bn-chrC03-p5252648
Bn-scaff_22728_1-p1398	0.983471074	0.991735537	Bn-N13-p6245154	Bn-chrC03-p5251427
Bn-scaff_22728_1-p1398	0.983471074	0.991735537	Bn-N13-p6244888	Bn-chrC03-p5251161
Bn-scaff_22728_1-p1399	0.983471074	0.975206612	Bn-N13-p6244396	Bn-chrC03-p5250671
Bn-scaff_22728_1-p1399	1	0.991735537	Bn-N13-p6244288	Bn-chrC03-p5250562

Bn-scaff_22728_1-p1401	0.975206612	0.983471074	Bn-N13-p6242022	Bn-chrC03-p5248288
Bn-scaff_22728_1-p1402	1	0.991735537	Bn-N3-p19263737	Bn-chrC03-p5247819
Bn-scaff_22728_1-p1402	0.975206612	0.966942149	Bn-N3-p19263883	Bn-chrC03-p5247673
Bn-scaff_22728_1-p1402	0.975206612	0.966942149	Bn-N3-p19263938	Bn-chrC03-p5247618
Bn-scaff_22728_1-p1405	0.983471074	0.991735537	Bn-N13-p6237613	Bn-chrC03-p5245146
Bn-scaff_22728_1-p1447	0.985074627	0.567164179	Bn-N13-p6193914	Bn-chrC05-p10752797
Bn-scaff_22728_1-p1485	0.94214876	0.94214876	Bn-N13-p6154503	Bn-chrC03-p5179961
Bn-scaff_22728_1-p2404	0.980099502	0.980099502	Bn-N13-p7393627	Bn-chrC03-p6279696
Bn-scaff_22728_1-p2631	1	1	Bn-N13-p7371048	Bn-chrC03-p6257123
Bn-scaff_22728_1-p2633	0.995024876	0.995024876	Bn-N13-p7370901	Bn-chrC03-p6256976
Bn-scaff_22728_1-p2839	0.933884298	0.933884298	Bn-N13-p7349095	Bn-chrC03-p6235025
Bn-scaff_22728_1-p2857	0.966777409	0.966777409	Bn-N13-p7347300	Bn-chrC03-p6233230
Bn-scaff_22728_1-p3048	0.983471074	0.983471074	Bn-N13-p7322139	Bn-chrC03-p6208910
Bn-scaff_22728_1-p3049	1	1	Bn-N13-p7322030	Bn-chrC03-p6208801
Bn-scaff_22728_1-p3053	0.975206612	0.975206612	Bn-N13-p7321609	Bn-chrC03-p6208380
Bn-scaff_22728_1-p3083	0.983471074	0.983471074	Bn-N13-p7318530	Bn-chrC03-p6205438
Bn-scaff_22728_1-p3100	1	1	Bn-N13-p7316777	Bn-chrC03-p6203685
Bn-scaff_22728_1-p3139	0.993355482	0.993355482	Bn-N13-p7312879	Bn-chrC03-p6199786
Bn-scaff_22728_1-p3442	1	1	Bn-N3-p5184596	Bn-chrC03-p6167915
Bn-scaff_22728_1-p3459	0.993243243	1	Bn-N13-p7279510	Bn-chrC03-p6166173
Bn-scaff_22728_1-p3490	0.983471074	0.975206612	Bn-N13-p7276382	Bn-chrC03-p6162784
Bn-scaff_22728_1-p3563	1	1	Bn-N13-p7269121	Bn-chrC03-p6155532
Bn-scaff_22728_1-p3577	0.980099502	0.975124378	Bn-N13-p7267663	Bn-chrC03-p6154074
Bn-scaff_22728_1-p3596	0.975206612	0.983471074	Bn-N13-p7265995	Bn-chrC03-p6152209
Bn-scaff_22728_1-p3602	0.990049751	0.985074627	Bn-N13-p7265426	Bn-chrC03-p6151604
Bn-scaff_22728_1-p3607	0.991452991	0.982905983	Bn-N13-p7264894	Bn-chrC03-p6151072
Bn-scaff_22728_1-p3924	0.975206612	0.975206612	Bn-N13-p7233668	Bn-chrC03_random-p208729
Bn-scaff_22728_1-p4001	0.975206612	0.975206612	Bn-N13-p7223981	Bn-chrC03-p6136804
Bn-scaff_22728_1-p4021	0.985074627	0.985074627	Bn-N13-p7222251	Bn-chrC03-p6135074
Bn-scaff_22728_1-p4581	0.983471074	0.983471074	Bn-N13-p7168924	Bn-chrC03-p6082659
Bn-scaff_22728_1-p4889	0.975206612	0.975206612	Bn-N13-p7140029	Bn-chrC03-p6055827
Bn-scaff_22728_1-p4892	0.826446281	0.909090909	Bn-N13-p7139753	Bn-chrC03-p6055551
Bn-scaff_22728_1-p5073	0.983471074	0.983471074	Bn-N13-p7121994	Bn-chrC03-p6038719
Bn-scaff_22728_1-p5133	0.965174129	0.965174129	Bn-N13-p7116019	Bn-chrC03-p6032749
Bn-scaff_22728_1-p5152	0.958677686	0.958677686	Bn-N13-p7114095	Bn-chrC03-p6030866
Bn-scaff_22728_1-p5213	0.96013289	0.96013289	Bn-N19-p10628505	Bn-chrC03-p22358491
Bn-scaff_22728_1-p5257	0.801652893	0.79338843	Bn-N13-p7113605	Bn-chrC03-p6030379
Bn-scaff_22728_1-p5264	0.958677686	0.958677686	Bn-N13-p7112873	Bn-chrC03-p6029647
Bn-scaff_22728_1-p5496	0.958677686	0.958677686	Bn-N13-p7088797	Bn-chrCnn_random-p640207
Bn-scaff_22728_1-p5768	0.983388704	0.983388704	Bn-N9-p28971960	Bn-chrA09-p24330517
Bn-scaff_22728_1-p5777	0.990049751	0.990049751	Bn-N13-p7061079	Bn-chrAnn_random-p174614
Bn-scaff_22728_1-p6009	0.975206612	0.239669421	Bn-N13-p7037881	Bn-chrAnn_random-p17440(
Bn-scaff_22728_1-p6404	0.926910299	0.926910299	Bn-N3-p4951942	Bn-chrAnn_random-p18444(
Bn-scaff_22728_1-p6467	0.801652893	0.801652893	Bn-N13-p6986158	Bn-chrC03-p5994191
Bn-scaff_22728_1-p6691	0.975206612	0.975206612	Bn-N13-p6972961	Bn-chrC03-p5981088
Bn-scaff_22728_1-p6801	0.958677686	0.958677686	Bn-N13-p6970008	Bn-chrC03-p5978135

Bn-scaff_22728_1-p6944	0.991735537	0.991735537	Bn-N13-p6955597	Bn-chrC03-p5963806
Bn-scaff_22728_1-p6946	0.991735537	0.991735537	Bn-N13-p6955365	Bn-chrC03-p5963574
Bn-scaff_22728_1-p6980	1	1	Bn-N13-p6951928	Bn-chrC03-p5960137
Bn-scaff_22728_1-p7034	0.983471074	0.983471074	Bn-N13-p6946529	Bn-chrC03-p5954739
Bn-scaff_22728_1-p7180	1	1	Bn-N13-p6931628	Bn-chrC03-p5940033
Bn-scaff_22728_1-p7350	0.966942149	0.966942149	Bn-N13-p6900558	Bn-chrC03-p5912460
Bn-scaff_22728_1-p7371	0.991735537	0.991735537	Bn-N13-p6898451	Bn-chrC03-p5910353
Bn-scaff_22728_1-p7392	1	1	Bn-N13-p6896425	Bn-chrC03-p5908327
Bn-scaff_22728_1-p7395	0.983471074	0.983471074	Bn-N13-p6896141	Bn-chrC03-p5908043
Bn-scaff_22728_1-p7431	1	1	Bn-N13-p6894078	Bn-chrC03-p5905980
Bn-scaff_22728_1-p7445	0.966942149	0.966942149	Bn-N13-p6892642	Bn-chrC03-p5904544
Bn-scaff_22728_1-p7475	0.917355372	0.917355372	Bn-N13-p6890196	Bn-chrC03-p5902098
Bn-scaff_22728_1-p7493	0.721393035	0.721393035	Bn-N13-p6889160	Bn-chrC03-p5901062
Bn-scaff_22728_1-p7503	0.752066116	0.710743802	Bn-N3-p5395842	Bn-chrA03-p4792843
Bn-scaff_22728_1-p7505	0.94214876	0.94214876	Bn-N13-p6887975	Bn-chrC03-p5899877
Bn-scaff_22728_1-p9006	0.900332226	0.980066445	Bn-N3-p4811494	Bn-chrC03-p5770365
Bn-scaff_22728_1-p9227	0.991735537	0.958677686	Bn-N13-p6732192	Bn-chrC03-p5752499
Bn-scaff_22728_1-p9244	0.966942149	0.975206612	Bn-N13-p6730537	Bn-chrC03-p5750832
Bn-scaff_22728_1-p9389	0.990033223	0.993355482	Bn-N13-p6694313	Bn-chrC03-p5736072
Bn-scaff_22728_1-p9447	0.958677686	0.958677686	Bn-N15-p6419973	Bn-chrC05-p6144037
Bn-scaff_22728_1-p9449	0.983471074	0.983471074	Bn-N15-p6419767	Bn-chrC05-p6144243
Bn-scaff_22728_1-p9454	0.989583333	1	Bn-N15-p6419102	Bn-chrC03-p5729490
Bn-scaff_22728_1-p9459	0.96345515	0.973421927	Bn-N15-p6418722	Bn-chrC03-p5729111
Bn-scaff_22728_1-p9474	1	1	Bn-N15-p6417180	Bn-chrC05-p6146830
Bn-scaff_22728_1-p9675	0.993355482	0.990033223	Bn-N13-p6670609	Bn-chrC03-p5708043
Bn-scaff_22728_1-p9683	0.983471074	0.991735537	Bn-N13-p6669797	Bn-chrC03-p5707234
Bn-scaff_22728_1-p9688	0.983471074	0.975206612	Bn-N13-p6669300	Bn-chrC03-p5706737
Bn-scaff_22728_1-p9700	0.986710963	0.990033223	Bn-N13-p6668303	Bn-chrC03-p5705498
Bn-scaff_22728_1-p9703	0.594684385	0.926910299	Bn-N13-p6668043	Bn-chrC03-p5705238
Bn-scaff_22728_1-p9732	0.966777409	0.996677741	Bn-N13-p6666173	Bn-chrC03-p5702880
Bn-scaff_22746_1-p171	0.983471074	0.975206612	Bn-N12-p10583534	Bn-chrC02-p9191754
Bn-scaff_22749_1-p1134	0.990033223	0.990033223	Bn-N2-p16496327	Bn-chrA02-p12805909
Bn-scaff_22749_1-p1362	0.966942149	0.966942149	Bn-N12-p23264679	Bn-chrC02-p26303827
Bn-scaff_22749_1-p1379	1	0.991735537	Bn-N12-p23266485	Bn-chrC02-p26305552
Bn-scaff_22749_1-p1442	0.986710963	0.990033223	Bn-N12-p23272710	Bn-chrC02-p26311793
Bn-scaff_22749_1-p1464	0.983471074	0.975206612	Bn-N12-p23275395	Bn-chrC02-p26314045
Bn-scaff_22749_1-p1516	0.950413223	0.94214876	Bn-N12-p23281007	Bn-chrC02-p26319446
Bn-scaff_22749_1-p1523	0.991735537	1	Bn-N12-p23281635	Bn-chrC02-p26320074
Bn-scaff_22749_1-p1539	0.975206612	0.966942149	Bn-N12-p23283336	Bn-chrC02-p26321772
Bn-scaff_22749_1-p1541	0.975206612	0.966942149	Bn-N12-p23283458	Bn-chrC02-p26321894
Bn-scaff_22749_1-p1547	0.983388704	0.983388704	Bn-N12-p23284104	Bn-chrC02-p26322540
Bn-scaff_22749_1-p1738	0.983471074	0.975206612	Bn-N12-p23293951	Bn-chrC02-p26339140
Bn-scaff_22749_1-p1811	0.933884298	0.966942149	Bn-N12-p23301180	Bn-chrC05-p21127810
Bn-scaff_22749_1-p1826	0.975206612	0.983471074	Bn-N12-p23302683	Bn-chrC02-p26348181
Bn-scaff_22749_1-p2022	0.990049751	0.990049751	Bn-N19-p55916711	Bn-chrA09-p388915
Bn-scaff_22749_1-p2343	0.983471074	0.991735537	Bn-N12-p23331267	Bn-chrC02-p26398377

Bn-scaff_22749_1-p2407	0.991735537	0.983471074	Bn-N12-p23336972	Bn-chrC02-p26404768
Bn-scaff_22749_1-p2503	0.930232558	0.926910299	Bn-N2-p16570796	Bn-chrC02-p26414468
Bn-scaff_22749_1-p2553	1	0.991735537	Bn-N12-p23351883	Bn-chrC02-p26418359
Bn-scaff_22749_1-p2553	1	0.991735537	Bn-N12-p23351949	Bn-chrC02-p26418425
Bn-scaff_22749_1-p2557	0.975206612	0.966942149	Bn-N12-p23352264	Bn-chrC02-p26418740
Bn-scaff_22749_1-p2558	1	0.991735537	Bn-N12-p23352385	Bn-chrC02-p26418928
Bn-scaff_22749_1-p2562	0.958677686	0.966942149	Bn-N12-p23352812	Bn-chrC02-p26419355
Bn-scaff_22749_1-p2564	0.983471074	0.975206612	Bn-N12-p23353028	Bn-chrC02-p26419571
Bn-scaff_22749_1-p2571	0.991735537	0.983471074	Bn-N12-p23353788	Bn-chrC02-p26420293
Bn-scaff_22749_1-p2598	0.950413223	0.94214876	Bn-N12-p23356392	Bn-chrC02-p26422887
Bn-scaff_22749_1-p2604	0.965174129	0.965174129	Bn-N12-p23359867	Bn-chrC02-p26423543
Bn-scaff_22749_1-p2619	0.983471074	0.975206612	Bn-N12-p23361386	Bn-chrC02-p26425062
Bn-scaff_22749_1-p2629	0.983471074	0.975206612	Bn-N12-p23362317	Bn-chrC02-p26425994
Bn-scaff_22749_1-p2630	0.975206612	0.966942149	Bn-N12-p23362422	Bn-chrC02-p26426099
Bn-scaff_22749_1-p2630	0.958677686	0.966942149	Bn-N12-p23362482	Bn-chrC02-p26426159
Bn-scaff_22749_1-p2630	0.966942149	0.958677686	Bn-N12-p23362508	Bn-chrC02-p26426185
Bn-scaff_22749_1-p2682	0.94214876	0.975206612	Bn-N12-p23363445	Bn-chrC02-p26427112
Bn-scaff_22749_1-p2689	0.966942149	0.958677686	Bn-N12-p23364221	Bn-chrC02-p26427889
Bn-scaff_22749_1-p2691	0.983471074	0.975206612	Bn-N12-p23364412	Bn-chrC02-p26428080
Bn-scaff_22749_1-p2693	0.975206612	0.966942149	Bn-N12-p23364547	Bn-chrC02-p26428215
Bn-scaff_22749_1-p2701	0.975206612	0.966942149	Bn-N12-p23365401	Bn-chrC02-p26429098
Bn-scaff_22749_1-p2705	1	0.991735537	Bn-N12-p23365720	Bn-chrC02-p26429417
Bn-scaff_22749_1-p2714	0.991735537	0.983471074	Bn-N12-p23366705	Bn-chrC02-p26430374
Bn-scaff_22749_1-p2731	0.983471074	0.975206612	Bn-N12-p23367989	Bn-chrC02-p26432091
Bn-scaff_22749_1-p2732	1	0.991735537	Bn-N12-p23368082	Bn-chrC02-p26432184
Bn-scaff_22749_1-p2738	0.991735537	0.983471074	Bn-N12-p23368677	Bn-chrC02-p26432779
Bn-scaff_22749_1-p2740	1	0.991735537	Bn-N12-p23368812	Bn-chrC02-p26432914
Bn-scaff_22749_1-p3137	0.975206612	0.966942149	Bn-N12-p23398348	Bn-chrC02-p25275208
Bn-scaff_22749_1-p3185	0.991735537	0.983471074	Bn-N12-p23403089	Bn-chrA02_random-p102142
Bn-scaff_22749_1-p3185	0.991735537	0.983471074	Bn-N12-p23403111	Bn-chrA02_random-p102144
Bn-scaff_22749_1-p3830	0.965174129	0.970149254	Bn-N12-p23429535	Bn-chrC02-p25203091
Bn-scaff_22749_1-p3927	0.993355482	1	Bn-N12-p23439030	Bn-chrC02-p25191137
Bn-scaff_22749_1-p4006	0.956810631	0.96013289	Bn-N12-p23447983	Bn-chrCnn_random-p681800
Bn-scaff_22749_1-p4365	0.983471074	0.983471074	Bn-N12-p23760407	Bn-chrC02-p25150827
Bn-scaff_22749_1-p4412	0.989583333	1	Bn-N12-p23757260	Bn-chrC02-p25137416
Bn-scaff_22749_1-p4412	0.940298507	0.945273632	Bn-N12-p23757234	Bn-chrC02-p25137390
Bn-scaff_22749_1-p4438	0.991735537	0.983471074	Bn-N12-p23754655	Bn-chrC02-p25134818
Bn-scaff_22749_1-p4584	0.983471074	0.975206612	Bn-N12-p23732820	Bn-chrC02-p25115610
Bn-scaff_22749_1-p4623	0.966942149	0.966942149	Bn-N12-p23728756	Bn-chrC02-p25111750
Bn-scaff_22749_1-p4625	0.950413223	0.975206612	Bn-N12-p23728541	Bn-chrC02-p25111535
Bn-scaff_22749_1-p4638	0.933884298	0.950413223	Bn-N12-p23727213	Bn-chrC02-p25110207
Bn-scaff_22749_1-p4748	0.644628099	0.991735537	Bn-N12-p23721731	Bn-chrC02-p25100708
Bn-scaff_22749_1-p4750	1	0.991735537	Bn-N12-p23721541	Bn-chrC02-p25100518
Bn-scaff_22749_1-p4886	0.970149254	0.980099502	Bn-N12-p23707718	Bn-chrC02-p25079646
Bn-scaff_22749_1-p5303	0.991735537	0.991735537	Bn-N12-p23662310	Bn-chrC02-p25030200
Bn-scaff_22749_1-p5318	0.865671642	0.990049751	Bn-N12-p23660854	Bn-chrC02-p25028736

Bn-scaff_22749_1-p5483	0.996677741	0.996677741	Bn-N12-p43053223	Bn-chrC02-p44140971
Bn-scaff_22749_1-p5582	0.986710963	0.990033223	Bn-N2-p16777070	Bn-chrA02-p13048261
Bn-scaff_22749_1-p5740	0.975206612	0.958677686	Bn-N12-p23627572	Bn-chrC02-p24986073
Bn-scaff_22749_1-p5818	0.983471074	0.991735537	Bn-N12-p23619717	Bn-chrC02-p24976839
Bn-scaff_22749_1-p5820	0.983471074	0.991735537	Bn-N12-p23619559	Bn-chrC02-p24976681
Bn-scaff_22749_1-p5836	0.983471074	0.975206612	Bn-N12-p23617923	Bn-chrC02-p24975028
Bn-scaff_22749_1-p5884	0.975206612	0.966942149	Bn-N12-p23613165	Bn-chrC02-p24968010
Bn-scaff_22749_1-p6778	0.867768595	0.876033058	Bn-N12-p23219066	Bn-chrC02-p26260892
Bn-scaff_22749_1-p8932	0.985074627	0.990049751	Bn-N12-p23231151	Bn-chrC02-p26273314
Bn-scaff_22751_1-p1379	0.993355482	0.950166113	Bn-N3-p15090088	Bn-chrA03-p13908724
Bn-scaff_22751_1-p1988	0.970099668	0.970099668	Bn-N13-p23299576	Bn-chrC03-p20360848
Bn-scaff_22751_1-p3950	0.910447761	0.905472637	Bn-N3-p14967476	Bn-chrC03-p20382354
Bn-scaff_22751_1-p4726	0.983388704	0.983388704	Bn-N12-p33022097	Bn-chrC02-p34956190
Bn-scaff_22765_1-p1485	0.990049751	0.990049751	Bn-N16-p1212865	Bn-chrA10_random-p500507
Bn-scaff_22765_1-p5030	1	1	Bn-N16-p1117388	Bn-chrC06-p1702156
Bn-scaff_22765_1-p8228	0.991735537	0.983471074	Bn-N16-p1147981	Bn-chrC06-p1732722
Bn-scaff_22770_1-p1992	0.995024876	1	Bn-N11-p30301605	Bn-chrC01-p26782621
Bn-scaff_22770_1-p3343	0.980066445	0.990033223	Bn-N1-p17831692	Bn-chrUnn_random-p607584
Bn-scaff_22770_1-p4230	0.990049751	0.990049751	Bn-N15-p34452512	Bn-chrC05-p30137762
Bn-scaff_22788_1-p739	0.996677741	0.996677741	Bn-N18-p35115181	Bn-chrC08-p29952242
Bn-scaff_22790_1-p1010	0.995024876	0.995024876	Bn-N11-p19121843	Bn-chrC01-p16400761
Bn-scaff_22790_1-p1012	0.980099502	0.980099502	Bn-N11-p19123140	Bn-chrC01-p16402057
Bn-scaff_22790_1-p1012	0.980099502	0.980099502	Bn-N11-p19123140	Bn-chrC01-p16402057
Bn-scaff_22790_1-p1013	0.991735537	0.991735537	Bn-N11-p19123934	Bn-chrC01-p16402851
Bn-scaff_22790_1-p1021	0.983471074	0.983471074	Bn-N11-p19132449	Bn-chrC01-p16411287
Bn-scaff_22790_1-p1024	0.991735537	0.991735537	Bn-N11-p19135762	Bn-chrC01-p16414600
Bn-scaff_22790_1-p1026	0.975206612	0.975206612	Bn-N11-p19137363	Bn-chrC01-p16416201
Bn-scaff_22790_1-p1043	1	1	Bn-N11-p19155470	Bn-chrC01_random-p131790
Bn-scaff_22790_1-p1071	0.983471074	0.983471074	Bn-N11-p19184274	Bn-chrC01-p16459543
Bn-scaff_22790_1-p1091	1	1	Bn-N11-p18132038	Bn-chrCnn_random-p777234
Bn-scaff_22790_1-p1115	0.985074627	0.985074627	Bn-N11-p18132273	Bn-chrCnn_random-p777236
Bn-scaff_22790_1-p1124	0.989583333	0.989583333	Bn-N11-p19234940	Bn-chrC01-p16478152
Bn-scaff_22790_1-p1129	0.980099502	0.980099502	Bn-N11-p19239636	Bn-chrC01-p16482847
Bn-scaff_22790_1-p1142	0.991735537	0.991735537	Bn-N11-p19247459	Bn-chrC01-p16490642
Bn-scaff_22790_1-p1155	0.966942149	0.966942149	Bn-N11-p19260809	Bn-chrC01-p16503989
Bn-scaff_22790_1-p1169	0.966942149	0.966942149	Bn-N11-p19273183	Bn-chrC01-p16519503
Bn-scaff_22790_1-p1171	0.991735537	0.991735537	Bn-N11-p19275553	Bn-chrC01-p16522920
Bn-scaff_22790_1-p1227	0.920265781	0.926910299	Bn-N11-p19328510	Bn-chrCnn_random-p437482
Bn-scaff_22790_1-p1232	0.983471074	0.983471074	Bn-N11-p19333774	Bn-chrC01-p16589683
Bn-scaff_22790_1-p1233	0.991735537	0.991735537	Bn-N11-p19334750	Bn-chrC01-p16590659
Bn-scaff_22790_1-p1264	0.983471074	0.983471074	Bn-N11-p19357910	Bn-chrC01-p16610817
Bn-scaff_22790_1-p1268	0.975124378	0.975124378	Bn-N11-p19361291	Bn-chrC01-p16614198
Bn-scaff_22790_1-p1271	0.985074627	0.985074627	Bn-N11-p19364095	Bn-chrC01-p16617002
Bn-scaff_22790_1-p1273	0.991735537	0.991735537	Bn-N11-p19366342	Bn-chrC01-p16619242
Bn-scaff_22790_1-p1274	0.975124378	0.975124378	Bn-N11-p19367008	Bn-chrC01-p16619908
Bn-scaff_22790_1-p1317	0.970099668	0.970099668	Bn-N11-p19407560	Bn-chrC01-p16665253

Bn-scaff_22790_1-p1335	0.983471074	0.983471074	Bn-N11-p19425351	Bn-chrC01-p16682626
Bn-scaff_22790_1-p1340	0.966942149	0.966942149	Bn-N11-p19431092	Bn-chrC01-p16688366
Bn-scaff_22790_1-p1393	0.975206612	0.975206612	Bn-N11-p18262480	Bn-chrCnn_random-p263839
Bn-scaff_22790_1-p1525	0.966942149	0.966942149	Bn-N11-p18276487	Bn-chrCnn_random-p263964
Bn-scaff_22790_1-p1526	0.975206612	0.975206612	Bn-N11-p18276616	Bn-chrCnn_random-p263965
Bn-scaff_22790_1-p1528	0.983471074	0.983471074	Bn-N11-p18276811	Bn-chrCnn_random-p263967
Bn-scaff_22790_1-p1531	0.983471074	0.983471074	Bn-N11-p18277054	Bn-chrCnn_random-p263970
Bn-scaff_22790_1-p1799	0.983471074	0.983471074	Bn-N11-p18316438	Bn-chrC01-p15855201
Bn-scaff_22790_1-p1822	0.993355482	0.993355482	Bn-N11-p18318665	Bn-chrC01-p15857428
Bn-scaff_22790_1-p1869	0.884297521	0.900826446	Bn-N11-p18327134	Bn-chrC01-p15865103
Bn-scaff_22790_1-p1870	0.975206612	0.975206612	Bn-N11-p18327293	Bn-chrC01-p15867769
Bn-scaff_22790_1-p1874	0.966942149	0.966942149	Bn-N11-p18327611	Bn-chrC01-p15868087
Bn-scaff_22790_1-p2066	0.975206612	0.975206612	Bn-N11-p18350835	Bn-chrC01-p15892239
Bn-scaff_22790_1-p2066	0.983471074	0.983471074	Bn-N11-p18350844	Bn-chrC01-p15892248
Bn-scaff_22790_1-p2070	0.966942149	0.966942149	Bn-N11-p18351241	Bn-chrC01-p15892645
Bn-scaff_22790_1-p2197	0.958677686	0.958677686	Bn-N11-p18369689	Bn-chrCnn_random-p749499
Bn-scaff_22790_1-p2200	0.975206612	0.975206612	Bn-N11-p18370008	Bn-chrCnn_random-p749502
Bn-scaff_22790_1-p2205	0.991735537	0.991735537	Bn-N11-p18370571	Bn-chrCnn_random-p749508
Bn-scaff_22790_1-p2502	0.958677686	0.958677686	Bn-Scaffold01335-p1	Bn-chrC01-p15953915
Bn-scaff_22790_1-p2638	0.996677741	0.996677741	Bn-Scaffold02684-p1	Bn-chrC01_random-p111569
Bn-scaff_22790_1-p3238	0.975206612	0.975206612	Bn-N11-p18431047	Bn-chrC01-p30252372
Bn-scaff_22790_1-p3327	0.975206612	0.975206612	Bn-N11-p18439817	Bn-chrC01-p30261877
Bn-scaff_22790_1-p3389	0.991735537	0.991735537	Bn-N11-p18446230	Bn-chrC01-p30268290
Bn-scaff_22790_1-p3708	0.983388704	0.990033223	Bn-N11-p18479753	Bn-chrC01-p30305789
Bn-scaff_22790_1-p3734	0.950413223	0.950413223	Bn-N11-p18482291	Bn-chrC01-p30308327
Bn-scaff_22790_1-p3780	0.966942149	0.966942149	Bn-N11-p18486935	Bn-chrC01-p30312971
Bn-scaff_22790_1-p4047	0.980099502	0.975124378	Bn-N11-p18522536	Bn-chrC01-p30352571
Bn-scaff_22790_1-p4303	1	0.996677741	Bn-N11-p18545154	Bn-chrC01_random-p111315
Bn-scaff_22790_1-p4488	0.990033223	0.990033223	Bn-N11-p18559528	Bn-chrC01_random-p111873
Bn-scaff_22790_1-p4540	0.990033223	0.990033223	Bn-N11-p18564588	Bn-chrC01_random-p112434
Bn-scaff_22790_1-p4571	0.983471074	0.983471074	Bn-N11-p18568092	Bn-chrC01_random-p112761
Bn-scaff_22790_1-p4575	1	1	Bn-N11-p18568478	Bn-chrC01_random-p112799
Bn-scaff_22790_1-p4585	0.983471074	0.983471074	Bn-N11-p18569526	Bn-chrC01_random-p112904
Bn-scaff_22790_1-p4757	0.983471074	0.983471074	Bn-N11-p18589218	Bn-chrC01_random-p114866
Bn-scaff_22790_1-p5507	0.995024876	1	Bn-N19-p17759767	Bn-chrC09-p14000470
Bn-scaff_22790_1-p6107	1	0.993355482	Bn-N11-p18735120	Bn-chrC01-p16011640
Bn-scaff_22790_1-p6694	0.996677741	0.986710963	Bn-N11-p18788918	Bn-chrCnn_random-p663754
Bn-scaff_22790_1-p6726	0.980099502	0.980099502	Bn-N11-p18799884	Bn-chrC01-p16094034
Bn-scaff_22790_1-p7172	0.996677741	1	Bn-N11-p18823060	Bn-chrC01-p16118430
Bn-scaff_22790_1-p7291	0.94214876	0.950413223	Bn-N11-p18837092	Bn-chrCnn_random-p730835
Bn-scaff_22790_1-p7528	0.983471074	0.991735537	Bn-N11-p18859288	Bn-chrC01-p16156183
Bn-scaff_22790_1-p7710	0.983388704	0.980066445	Bn-N11-p18890805	Bn-chrC01-p16173524
Bn-scaff_22790_1-p7770	0.975124378	0.980099502	Bn-N11-p18898188	Bn-chrC01-p16178173
Bn-scaff_22790_1-p7933	0.975206612	0.966942149	Bn-N11-p18914484	Bn-chrC01-p16200984
Bn-scaff_22790_1-p7935	0.996677741	0.986710963	Bn-N11-p18914684	Bn-chrC01-p16201185
Bn-scaff_22790_1-p7937	0.996677741	0.990033223	Bn-N11-p18914908	Bn-chrC01-p16201409

Bn-scaff_22790_1-p8082	0.991735537	0.991735537	Bn-N11-p18207727	Bn-chrC01_random-p982872
Bn-scaff_22790_1-p8093	0.975206612	0.966942149	Bn-N11-p18932545	Bn-chrC01-p16217824
Bn-scaff_22790_1-p8110	0.993355482	0.990033223	Bn-N11-p18934205	Bn-chrC01-p16219487
Bn-scaff_22790_1-p8207	1	0.983471074	Bn-N11-p18943849	Bn-chrC01-p16230819
Bn-scaff_22790_1-p8211	0.996677741	0.990033223	Bn-N11-p18944224	Bn-chrC01-p16247065
Bn-scaff_22790_1-p8211	0.990033223	0.993355482	Bn-N11-p18944276	Bn-chrC01-p16247117
Bn-scaff_22790_1-p8213	0.996677741	0.993355482	Bn-N11-p18944411	Bn-chrC01-p16247252
Bn-scaff_22790_1-p8230	1	0.983471074	Bn-N11-p18946156	Bn-chrC01-p16248673
Bn-scaff_22790_1-p8296	0.996677741	0.990033223	Bn-N11-p18955926	Bn-chrC01-p16263345
Bn-scaff_22790_1-p8339	0.991735537	0.991735537	Bn-N11-p18210297	Bn-chrC01_random-p985441
Bn-scaff_22790_1-p8402	0.958677686	0.958677686	Bn-N11-p18210922	Bn-chrC01_random-p986066
Bn-scaff_22790_1-p8740	0.993355482	0.993355482	Bn-N11-p18214303	Bn-chrC01_random-p989446
Bn-scaff_22790_1-p8749	0.983471074	0.983471074	Bn-N11-p18214389	Bn-chrC01_random-p989532
Bn-scaff_22790_1-p8765	0.990033223	0.990033223	Bn-N11-p18214554	Bn-chrC01_random-p989697
Bn-scaff_22790_1-p8857	0.975206612	0.975206612	Bn-N11-p18215472	Bn-chrC01_random-p990615
Bn-scaff_22790_1-p8863	0.983471074	0.983471074	Bn-N11-p18215532	Bn-chrC01_random-p990675
Bn-scaff_22790_1-p8872	0.990033223	0.990033223	Bn-N11-p18215628	Bn-chrC01_random-p990771
Bn-scaff_22790_1-p9027	0.966942149	0.966942149	Bn-N11-p18217170	Bn-chrC01_random-p992313
Bn-scaff_22790_1-p9088	0.983471074	0.983471074	Bn-N11-p18217786	Bn-chrC01_random-p992929
Bn-scaff_22790_1-p9114	0.983388704	0.983388704	Bn-N11-p18218043	Bn-chrC01_random-p993186
Bn-scaff_22790_1-p9121	0.983388704	0.983388704	Bn-N11-p18218110	Bn-chrC01_random-p993253
Bn-scaff_22790_1-p9128	0.983471074	0.983471074	Bn-N11-p18218187	Bn-chrC01_random-p993330
Bn-scaff_22790_1-p9200	1	1	Bn-N11-p19034482	Bn-chrC01-p16345622
Bn-scaff_22790_1-p9463	0.94214876	0.94214876	Bn-N11-p18221532	Bn-chrC01_random-p996459
Bn-scaff_22790_1-p9523	1	1	Bn-N11-p19066405	Bn-chrC01_random-p127105
Bn-scaff_22790_1-p9545	0.966942149	0.966942149	Bn-N11-p18222352	Bn-chrC01_random-p997279
Bn-scaff_22790_1-p9822	0.990049751	0.985074627	Bn-N11-p18225117	Bn-chrC01_random-p100004
Bn-scaff_22795_1-p1021	0.966942149	0.958677686	Bn-N11-p23982329	Bn-chrC01_random-p170301
Bn-scaff_22795_1-p1025	0.958677686	0.966942149	Bn-N11-p23981922	Bn-chrC01_random-p170343
Bn-scaff_22795_1-p1233	0.971910112	0.966292135	Bn-N11-p24071426	Bn-chrC01-p21324268
Bn-scaff_22795_1-p1275	0.985074627	0.980099502	Bn-N11-p24071030	Bn-chrC01-p21324688
Bn-scaff_22795_1-p1291	0.990049751	0.985074627	Bn-N11-p24070874	Bn-chrC01-p21324844
Bn-scaff_22795_1-p1478	0.991735537	0.983471074	Bn-N11-p23904928	Bn-chrC01-p21438862
Bn-scaff_22795_1-p1706	0.933554817	0.980066445	Bn-Scaffold31603-p1	Bn-chrCnn_random-p589932
Bn-scaff_22795_1-p1956	0.975124378	0.995024876	Bn-N1-p14032392	Bn-chrC01_random-p227496
Bn-scaff_22795_1-p2771	0.966942149	0.983471074	Bn-N11-p24052272	Bn-chrC01-p21339646
Bn-scaff_22795_1-p3383	0.876033058	0.958677686	Bn-N11-p24051556	Bn-chrC01-p21346263
Bn-scaff_22795_1-p3436	1	0.989583333	Bn-N11-p24051020	Bn-chrC01-p21346730
Bn-scaff_22795_1-p3467	0.991735537	0.983471074	Bn-N11-p24050714	Bn-chrC01-p21347105
Bn-scaff_22795_1-p4076	0.983471074	0.991735537	Bn-N11-p24044430	Bn-chrC01-p21354038
Bn-scaff_22795_1-p4076	0.983471074	0.991735537	Bn-N11-p24044427	Bn-chrC01-p21354041
Bn-scaff_22795_1-p4103	0.991735537	1	Bn-N11-p24044157	Bn-chrC01-p21354311
Bn-scaff_22795_1-p4649	1	0.991735537	Bn-N11-p24038712	Bn-chrC01-p21359767
Bn-scaff_22795_1-p4679	0.983471074	1	Bn-N11-p24038411	Bn-chrC01-p21360069
Bn-scaff_22795_1-p4696	0.983471074	0.991735537	Bn-N11-p24038247	Bn-chrC01-p21360233
Bn-scaff_22795_1-p4723	0.991735537	1	Bn-N11-p24037968	Bn-chrC01-p21360512

Bn-scaff_22795_1-p4745	0.975206612	0.983471074	Bn-N11-p24037754	Bn-chrC01-p21360726
Bn-scaff_22795_1-p4757	0.975206612	0.983471074	Bn-N11-p24037637	Bn-chrC01-p21360843
Bn-scaff_22795_1-p6100	0.985074627	0.985074627	Bn-N15-p35408766	Bn-chrC05-p31515901
Bn-scaff_22795_1-p8785	0.991735537	1	Bn-N11-p23995025	Bn-chrC01_random-p168889
Bn-scaff_22795_1-p8812	0.991735537	1	Bn-N11-p23994760	Bn-chrC01_random-p168916
Bn-scaff_22795_1-p8825	0.966942149	0.975206612	Bn-N11-p23994632	Bn-chrC01_random-p168929
Bn-scaff_22795_1-p9014	0.983471074	0.991735537	Bn-N11-p23992738	Bn-chrC01_random-p169118
Bn-scaff_22795_1-p9089	0.983471074	0.991735537	Bn-N11-p23992003	Bn-chrC01_random-p169193
Bn-scaff_22795_1-p9095	0.991735537	1	Bn-N11-p23991938	Bn-chrC01_random-p169199
Bn-scaff_22795_1-p9115	1	0.991735537	Bn-N11-p23991747	Bn-chrC01_random-p169218
Bn-scaff_22795_1-p9134	0.991735537	0.983471074	Bn-N11-p23991554	Bn-chrC01_random-p169238
Bn-scaff_22795_1-p9915	0.983471074	0.991735537	Bn-N11-p24074205	Bn-chrC01-p21321683
Bn-scaff_22814_1-p1040	1	1	Bn-N4-p3923893	Bn-chrCnn_random-p312499
Bn-scaff_22814_1-p1563	0.965174129	0.965174129	Bn-N14-p33077724	Bn-chrCnn_random-p497685
Bn-scaff_22814_1-p1579	0.991735537	0.991735537	Bn-N14-p33079379	Bn-chrCnn_random-p497701
Bn-scaff_22814_1-p1669	0.991735537	0.991735537	Bn-N14-p33090231	Bn-chrCnn_random-p497814
Bn-scaff_22814_1-p1687	0.950413223	0.950413223	Bn-N14-p33091968	Bn-chrCnn_random-p497831
Bn-scaff_22814_1-p1697	0.991735537	0.991735537	Bn-N14-p33093018	Bn-chrCnn_random-p497842
Bn-scaff_22814_1-p5865	0.986710963	0.986710963	Bn-N14-p32976054	Bn-chrC04-p28920051
Bn-scaff_22821_1-p1397	1	0.991735537	Bn-N17-p25771233	Bn-chrC07-p23535015
Bn-scaff_22835_1-p1642	0.989583333	0.989583333	Bn-N19-p15047605	Bn-chrC09-p11373585
Bn-scaff_22835_1-p2178	0.980066445	0.980066445	Bn-N9-p9347038	Bn-chrA09-p8141927
Bn-scaff_22835_1-p3093	0.970149254	0.985074627	Bn-N15-p39449991	Bn-chrC01-p14395657
Bn-scaff_22835_1-p3191	0.980066445	0.980066445	Bn-N19-p14915925	Bn-chrC09-p11229569
Bn-scaff_22835_1-p3273	0.991735537	0.991735537	Bn-N19-p14907711	Bn-chrC09-p11221365
Bn-scaff_22835_1-p3583	0.983471074	0.983471074	Bn-N19-p14875888	Bn-chrCnn_random-p774223
Bn-scaff_22835_1-p3628	0.993355482	1	Bn-N19-p14867346	Bn-chrC09-p10851388
Bn-scaff_22835_1-p4340	0.958677686	0.958677686	Bn-N9-p9178305	Bn-chrA09-p7122418
Bn-scaff_22835_1-p5258	0.950413223	0.950413223	Bn-N19-p14648299	Bn-chrC09-p11189814
Bn-scaff_22835_1-p5295	0.884297521	0.884297521	Bn-N19-p14652066	Bn-chrC09-p11193580
Bn-scaff_22835_1-p5345	0.983471074	0.983471074	Bn-N19-p14655500	Bn-chrC09-p11197012
Bn-scaff_22835_1-p5356	0.980099502	0.980099502	Bn-N19-p14656684	Bn-chrC09-p11198196
Bn-scaff_22835_1-p5370	0.991735537	0.991735537	Bn-N19-p14658066	Bn-chrC09-p11199578
Bn-scaff_22835_1-p5475	0.975206612	0.975206612	Bn-N19-p14685129	Bn-chrC09_random-p676321
Bn-scaff_22835_1-p5677	0.958677686	0.958677686	Bn-N19-p14696834	Bn-chrCnn_random-p242126
Bn-scaff_22835_1-p5701	0.966942149	0.966942149	Bn-N19-p14699007	Bn-chrCnn_random-p242148
Bn-scaff_22835_1-p5777	0.991735537	0.991735537	Bn-N19-p14703374	Bn-chrCnn_random-p242192
Bn-scaff_22835_1-p5797	0.966942149	0.966942149	Bn-N19-p14705341	Bn-chrCnn_random-p242211
Bn-scaff_22835_1-p5998	0.975206612	0.975206612	Bn-N19-p14730872	Bn-chrC08-p29287926
Bn-scaff_22835_1-p6117	1	1	Bn-N19-p14588041	Bn-chrC09-p11129246
Bn-scaff_22835_1-p6198	0.696517413	0.696517413	Bn-N19-p14574970	Bn-chrC09-p11113843
Bn-scaff_22835_1-p6312	0.975206612	0.975206612	Bn-N19-p14563984	Bn-chrC09-p11104603
Bn-scaff_22835_1-p6339	0.975206612	0.975206612	Bn-N19-p14563403	Bn-chrC09-p11104022
Bn-scaff_22835_1-p6390	0.917355372	0.917355372	Bn-N19-p14558751	Bn-chrC09-p11099875
Bn-scaff_22835_1-p6901	0.991735537	0.991735537	Bn-N19-p14497825	Bn-chrC09-p11032780
Bn-scaff_22835_1-p7161	1	1	Bn-N19-p14457407	Bn-chrC09-p10991877

Bn-scaff_22857_1-p1751	0.996677741	1	Bn-N1-p2578933	Bn-chrA01_random-p109379
Bn-scaff_22857_1-p7176	0.955223881	0.955223881	Bn-N17-p12050249	Bn-chrUnn_random-p131332
Bn-scaff_22933_1-p1091	0.983471074	0.975206612	Bn-N14-p11335	Bn-chrC04-p1513
Bn-scaff_22933_1-p1100	0.996677741	0.993355482	Bn-N14-p10483	Bn-chrC04-p661
Bn-scaff_22933_1-p6201	0.989583333	0.989583333	Bn-N14-p52428	Bn-chrC04-p47948
Bn-scaff_22933_1-p7088	0.996677741	0.993355482	Bn-N14-p44189	Bn-chrC04-p39704
Bn-scaff_22933_1-p7658	0.991735537	1	Bn-N14-p41306	Bn-chrC04-p34000
Bn-scaff_22933_1-p8079	1	0.996677741	Bn-N14-p39678	Bn-chrC04-p32353
Bn-scaff_22933_1-p8431	0.991735537	0.983471074	Bn-N14-p36142	Bn-chrC04-p28843
Bn-scaff_22933_1-p9570	1	0.983471074	Bn-N14-p24794	Bn-chrC04-p14988
Bn-scaff_22970_1-p1192	0.958677686	0.958677686	Bn-N12-p700507	Bn-chrC02-p1117868
Bn-scaff_22970_1-p1247	0.966942149	0.958677686	Bn-N12-p706413	Bn-chrC02-p1112055
Bn-scaff_22970_1-p1360	0.851239669	0.851239669	Bn-N12-p716178	Bn-chrC02-p1102341
Bn-scaff_22970_1-p1362	1	1	Bn-N12-p716293	Bn-chrC02-p1102226
Bn-scaff_22970_1-p1366	0.933884298	0.94214876	Bn-N12-p716760	Bn-chrC02-p1101759
Bn-scaff_22970_1-p1370	0.966942149	0.966942149	Bn-N12-p717105	Bn-chrC02-p1101414
Bn-scaff_22970_1-p1372	0.991735537	0.991735537	Bn-N12-p717358	Bn-chrC02-p1101161
Bn-scaff_22970_1-p1377	0.983471074	0.983471074	Bn-N12-p717774	Bn-chrC02-p1100715
Bn-scaff_22970_1-p1381	0.975206612	0.975206612	Bn-N12-p718219	Bn-chrC02-p1100270
Bn-scaff_22970_1-p1382	0.950413223	0.975206612	Bn-N12-p718353	Bn-chrC02-p1100138
Bn-scaff_22970_1-p1403	0.975206612	0.983471074	Bn-N12-p720521	Bn-chrC02-p1098367
Bn-scaff_22970_1-p1959	0.995024876	0.995024876	Bn-N12-p758563	Bn-chrC02-p1072667
Bn-scaff_22970_1-p2138	0.983471074	0.983471074	Bn-N12-p774769	Bn-chrC02-p1055362
Bn-scaff_22970_1-p2185	0.990049751	0.990049751	Bn-N12-p779310	Bn-chrC02-p1050821
Bn-scaff_22970_1-p2424	0.983471074	0.966942149	Bn-N12-p804016	Bn-chrC02-p1032185
Bn-scaff_22970_1-p2425	0.958677686	0.950413223	Bn-N12-p804148	Bn-chrC02-p1032053
Bn-scaff_22970_1-p2477	0.835820896	0.855721393	Bn-N12-p809328	Bn-chrC02-p1028041
Bn-scaff_22970_1-p2640	0.983471074	0.983471074	Bn-N12-p826479	Bn-chrC02-p1010882
Bn-scaff_22970_1-p2675	0.975206612	0.958677686	Bn-N12-p829983	Bn-chrC02-p1007360
Bn-scaff_22970_1-p2707	0.991735537	0.983471074	Bn-N12-p833410	Bn-chrC02-p1003698
Bn-scaff_22970_1-p2708	0.991735537	1	Bn-N12-p833522	Bn-chrC02-p1003586
Bn-scaff_22970_1-p2773	1	0.989583333	Bn-N12-p840214	Bn-chrC02-p997027
Bn-scaff_22970_1-p2815	0.958677686	0.950413223	Bn-N12-p844322	Bn-chrC02-p992792
Bn-scaff_22970_1-p2905	0.991735537	0.983471074	Bn-N12-p856731	Bn-chrC02-p984124
Bn-scaff_22970_1-p3086	0.975206612	0.561983471	Bn-N12-p869228	Bn-chrUnn_random-p536084
Bn-scaff_22970_1-p3214	0.983471074	0.975206612	Bn-N12-p875999	Bn-chrUnn_random-p38457(
Bn-scaff_22970_1-p3237	0.942446043	0.971223022	Bn-N12-p593242	Bn-chrC02-p1188697
Bn-scaff_22970_1-p3296	0.950248756	0.945273632	Bn-N12-p593831	Bn-chrC02-p1188176
Bn-scaff_22970_1-p3352	0.975206612	0.975206612	Bn-N12-p892004	Bn-chrC02-p966801
Bn-scaff_22970_1-p3536	0.950413223	0.94214876	Bn-N12-p596816	Bn-chrC02-p1185783
Bn-scaff_22970_1-p3549	0.661157025	0.950413223	Bn-N9-p35082571	Bn-chrC02-p955983
Bn-scaff_22970_1-p3643	0.975206612	0.966942149	Bn-N12-p910856	Bn-chrC02-p949905
Bn-scaff_22970_1-p3644	0.958677686	0.966942149	Bn-N12-p910932	Bn-chrC02-p949829
Bn-scaff_22970_1-p3681	0.975206612	0.933884298	Bn-N12-p914669	Bn-chrC02-p946680
Bn-scaff_22970_1-p3704	0.975124378	0.980099502	Bn-N2-p974398	Bn-chrC02-p944364
Bn-scaff_22970_1-p3726	0.995024876	1	Bn-N12-p919743	Bn-chrA10_random-p221182

Bn-scaff_22970_1-p3727	1	1	Bn-N2-p976858	Bn-chrAnn_random-p900357
Bn-scaff_22970_1-p3729	0.985074627	0.990049751	Bn-N2-p977002	Bn-chrC02-p941918
Bn-scaff_22970_1-p3729	0.995024876	0.995024876	Bn-Scaffold33561-p1	Bn-chrAnn_random-p900531
Bn-scaff_22970_1-p3740	0.983471074	0.991735537	Bn-N12-p921164	Bn-chrC02-p940796
Bn-scaff_22970_1-p3845	0.980099502	0.980099502	Bn-N2-p991502	Bn-chrAnn_random-p915001
Bn-scaff_22970_1-p3864	0.980099502	0.980099502	Bn-N12-p936312	Bn-chrC02-p928309
Bn-scaff_22970_1-p3865	0.980099502	0.980099502	Bn-N12-p936458	Bn-chrC02-p928163
Bn-scaff_22970_1-p3866	0.960199005	0.960199005	Bn-N2-p993576	Bn-chrAnn_random-p917074
Bn-scaff_22970_1-p3866	0.970149254	0.970149254	Bn-N12-p936581	Bn-chrC02-p928040
Bn-scaff_22970_1-p3870	0.845771144	0.845771144	Bn-N2-p994026	Bn-chrAnn_random-p917524
Bn-scaff_22970_1-p4169	0.975206612	0.975206612	Bn-N12-p601873	Bn-chrC02-p1177562
Bn-scaff_22970_1-p4294	0.991735537	0.983471074	Bn-N12-p974782	Bn-chrC02-p905379
Bn-scaff_22970_1-p4331	0.955223881	0.965174129	Bn-N17-p17635966	Bn-chrC07-p15751535
Bn-scaff_22970_1-p4391	0.991735537	1	Bn-N12-p981061	Bn-chrC02-p899651
Bn-scaff_22970_1-p4581	0.768595041	0.950413223	Bn-N12-p990661	Bn-chrC02-p880281
Bn-scaff_22970_1-p4780	0.980099502	0.970149254	Bn-N12-p1012301	Bn-chrC02-p855978
Bn-scaff_22970_1-p4911	0.991735537	0.983471074	Bn-N12-p609444	Bn-chrC02-p1170635
Bn-scaff_22970_1-p4916	0.955223881	0.955223881	Bn-N12-p1025604	Bn-chrC02-p842824
Bn-scaff_22970_1-p4916	0.955223881	0.960199005	Bn-N12-p1025632	Bn-chrC02-p842796
Bn-scaff_22970_1-p4932	0.975206612	0.983471074	Bn-N12-p1027216	Bn-chrC02-p841192
Bn-scaff_22970_1-p4998	0.990049751	0.995024876	Bn-N12-p1033747	Bn-chrC02-p834661
Bn-scaff_22970_1-p5089	0.970149254	0.975124378	Bn-N12-p611225	Bn-chrC02-p1168884
Bn-scaff_22970_1-p5105	0.995024876	0.995024876	Bn-N2-p771412	Bn-chrAnn_random-p695812
Bn-scaff_22970_1-p5817	0.993355482	0.993355482	Bn-N2-p1141057	Bn-chrAnn_random-p106262
Bn-scaff_22970_1-p7227	0.996677741	0.986710963	Bn-N12-p629050	Bn-chrC02-p1150696
Bn-scaff_22976_1-p1303	0.950166113	0.973421927	Bn-Scaffold04978-p1	Bn-chrC02-p34684574
Bn-scaff_22976_1-p2320	0.945273632	0.940298507	Bn-N11-p27067162	Bn-chrC01-p24045495
Bn-scaff_22987_1-p1232	0.958677686	0.231404959	Bn-N11-p43732014	Bn-chrA06-p3164619
Bn-scaff_23015_1-p2066	0.990033223	0.990033223	Bn-N6-p1818739	Bn-chrA06_random-p159945
Bn-scaff_23066_1-p3540	0.986710963	0.986710963	Bn-N15-p10418325	Bn-chrC05-p9447633
Bn-scaff_23070_1-p1125	0.993355482	0.993355482	Bn-N14-p24268745	Bn-chrC04-p21143074
Bn-scaff_23079_1-p2564	0.970149254	0.985074627	Bn-N13-p54351484	Bn-chrC05-p21556739
Bn-scaff_23096_1-p2570	0.830564784	0.817275748	Bn-N1-p17862151	Bn-chrA05-p11560893
Bn-scaff_23096_1-p3645	0.980099502	0.980099502	Bn-N19-p45017562	Bn-chrC09-p38670495
Bn-scaff_23096_1-p4379	0.983388704	0.983388704	Bn-N14-p16303003	Bn-chrC04-p14486761
Bn-scaff_23096_1-p4471	0.976744186	0.976744186	Bn-N10-p10752753	Bn-chrA10-p10519593
Bn-scaff_23096_1-p5453	0.975124378	0.975124378	Bn-N2-p20179623	Bn-chrA09-p23083318
Bn-scaff_23096_1-p5455	0.995024876	0.995024876	Bn-N13-p9550576	Bn-chrC03-p8257549
Bn-scaff_23096_1-p5467	0.975124378	0.980099502	Bn-N19-p45202855	Bn-chrC09-p38855861
Bn-scaff_23096_1-p5470	0.995024876	0.995024876	Bn-N9-p28999644	Bn-chrC02-p40887742
Bn-scaff_23096_1-p5480	0.970149254	0.970149254	Bn-N19-p45204213	Bn-chrC09-p38857219
Bn-scaff_23096_1-p5484	0.980099502	0.980099502	Bn-N19-p45204567	Bn-chrC09-p38857573
Bn-scaff_23098_1-p1072	0.975206612	0.966942149	Bn-N13-p66155080	Bn-chrCnn_random-p582177
Bn-scaff_23098_1-p1115	0.930348259	0.935323383	Bn-Scaffold50023-p2	Bn-chrC05-p34181863
Bn-scaff_23098_1-p1205	0.993355482	0.996677741	Bn-N7-p4622165	Bn-chrA07-p4995139
Bn-scaff_23098_1-p1583	0.986710963	0.986710963	Bn-N5-p19089667	Bn-chrA05-p16398493

Bn-scaff_23098_1-p2099	0.975206612	0.983471074	Bn-N13-p66055782	Bn-chrC03_random-p636920
Bn-scaff_23098_1-p2329	0.958677686	0.958677686	Bn-N13-p66035170	Bn-chrC03-p58743795
Bn-scaff_23098_1-p2543	0.996677741	0.996677741	Bn-N13-p66013845	Bn-chrC03-p58768493
Bn-scaff_23098_1-p2810	0.958677686	0.289256198	Bn-N13-p66441588	Unknown
Bn-scaff_23098_1-p3042	0.983388704	0.976744186	Bn-N8-p1376618	Bn-chrA08-p1130017
Bn-scaff_23098_1-p3199	0.973421927	0.990033223	Bn-N8-p1387662	Bn-chrC03-p58826040
Bn-scaff_23098_1-p3201	0.955223881	0.965174129	Bn-Scaffold02512-p3	Bn-chrC03-p58826290
Bn-scaff_23098_1-p3249	0.661157025	0.958677686	Bn-N13-p66244128	Bn-chrC03-p59242269
Bn-scaff_23098_1-p3324	0.980099502	0.980099502	Bn-N13-p65931433	Bn-chrC03-p58844483
Bn-scaff_23098_1-p4253	0.983471074	0.991735537	Bn-N13-p66236799	Bn-chrC03-p59226063
Bn-scaff_23098_1-p4276	0.94214876	0.975206612	Bn-N13-p66236575	Bn-chrC03-p59225839
Bn-scaff_23098_1-p9093	1	1	Bn-N13-p66171597	Bn-chrC03-p59179404
Bn-scaff_23103_1-p2186	0.995024876	0.995024876	Bn-N19-p25919878	Bn-chrC09-p21377512
Bn-scaff_23103_1-p2352	0.995024876	0.995024876	Bn-N19-p25919711	Bn-chrC09-p21377345
Bn-scaff_23104_1-p1652	0.991735537	1	Bn-N12-p30962630	Bn-chrC02_random-p334942
Bn-scaff_23104_1-p1706	1	0.995024876	Bn-N12-p30957321	Bn-chrC02_random-p339572
Bn-scaff_23104_1-p1733	0.996677741	1	Bn-Scaffold07860-p7	Bn-chrC02_random-p339305
Bn-scaff_23104_1-p1752	0.980099502	0.995024876	Bn-Scaffold03453-p2	Bn-chrC02_random-p339115
Bn-scaff_23104_1-p1913	1	1	Bn-N12-p30935964	Bn-chrC02-p33117488
Bn-scaff_23104_1-p1933	0.996677741	0.993355482	Bn-N12-p30939491	Bn-chrC02-p33121015
Bn-scaff_23104_1-p2321	0.995024876	0.995024876	Bn-N12-p30894939	Bn-chrC02-p33076387
Bn-scaff_23104_1-p2608	1	0.996677741	Bn-N12-p30865710	Bn-chrC02-p33047610
Bn-scaff_23104_1-p2610	0.991735537	0.983471074	Bn-N12-p30865553	Bn-chrC02-p33047453
Bn-scaff_23104_1-p2918	0.991735537	0.983471074	Bn-N12-p31076334	Bn-chrC02-p33237149
Bn-scaff_23104_1-p3724	1	1	Bn-N12-p30751804	Bn-chrC02_random-p345563
Bn-scaff_23104_1-p3762	0.996677741	0.993355482	Bn-N12-p30744561	Bn-chrC02-p32946974
Bn-scaff_23104_1-p4086	0.990049751	0.995024876	Bn-N12-p30711719	Bn-chrC02-p32903160
Bn-scaff_23104_1-p4221	0.870431894	0.996677741	Bn-N12-p31068687	Bn-chrC02-p33229610
Bn-scaff_23104_1-p4310	0.877076412	0.996677741	Bn-Scaffold24311-p3	Bn-chrC02-p32880079
Bn-scaff_23104_1-p5722	0.970099668	0.970099668	Bn-N19-p19688386	Bn-chrC08-p32034701
Bn-scaff_23104_1-p7648	0.965174129	0.965174129	Bn-N15-p35410605	Bn-chrC05-p31517740
Bn-scaff_23104_1-p9408	0.965174129	0.965174129	Bn-N12-p31889963	Bn-chrC02-p33946310
Bn-scaff_23107_1-p1127	1	0.991735537	Bn-N15-p125147	Bn-chrC05-p122581
Bn-scaff_23107_1-p1156	1	1	Bn-N10-p111412	Bn-chrA10-p101450
Bn-scaff_23107_1-p1321	0.966942149	0.958677686	Bn-N15-p145114	Bn-chrC05-p142911
Bn-scaff_23107_1-p1399	0.94214876	0.983471074	Bn-N15-p151638	Bn-chrC05-p150708
Bn-scaff_23107_1-p1400	1	0.991735537	Bn-N15-p151767	Bn-chrC05-p150843
Bn-scaff_23107_1-p1581	0.983471074	0.991735537	Bn-N15-p170385	Bn-chrC05-p168089
Bn-scaff_23107_1-p1819	0.975206612	0.983471074	Bn-N15-p199748	Bn-chrC05-p201256
Bn-scaff_23107_1-p4799	0.996677741	1	Bn-N15-p53329	Bn-chrC05-p44219
Bn-scaff_23107_1-p4818	0.991735537	0.983471074	Bn-N15-p53524	Bn-chrC05-p44414
Bn-scaff_23107_1-p7422	0.983471074	0.966942149	Bn-N15-p83457	Bn-chrC05-p72540
Bn-scaff_23107_1-p7501	0.996677741	0.990033223	Bn-N15-p84240	Bn-chrC05-p73320
Bn-scaff_23107_1-p7608	0.983471074	0.991735537	Bn-N15-p9819	Bn-chrC05-p7972
Bn-scaff_23107_1-p9428	0.986710963	0.986710963	Bn-N14-p41256355	Bn-chrC04-p35430957
Bn-scaff_23108_1-p1008	0.950248756	0.990049751	Bn-Scaffold04826-p6	Bn-chrC02-p19905502

Bn-scaff_23108_1-p1476	0.990033223	0.990033223	Bn-Scaffold08550-p4	Bn-chrA02-p10152357
Bn-scaff_23108_1-p2849	0.966777409	0.96013289	Bn-N12-p18895780	Bn-chrCnn_random-p761121
Bn-scaff_23108_1-p3235	0.826446281	0.289256198	Bn-N13-p64772470	Bn-chrC08-p19101351
Bn-scaff_23108_1-p3629	0.980066445	0.983388704	Bn-N2-p13429147	Bn-chrA02_random-p601730
Bn-scaff_23108_1-p5797	0.980099502	0.980099502	Bn-N13-p29024480	Bn-chrCnn_random-p221462
Bn-scaff_23108_1-p7986	0.993355482	0.993355482	Bn-Scaffold01240-p1	Bn-chrAnn_random-p200303
Bn-scaff_23140_1-p3481	0.980066445	0.980066445	Bn-N7-p7126313	Bn-chrA07-p7451648
Bn-scaff_23140_1-p456	0.975124378	0.970149254	Bn-N18-p23622812	Bn-chrC07-p27453549
Bn-scaff_23140_1-p6869	0.985074627	0.990049751	Bn-N7-p7117612	Bn-chrAnn_random-p299836
Bn-scaff_23167_1-p1501	0.965174129	1	Bn-N18-p44994282	Bn-chrA10-p17194558
Bn-scaff_23167_1-p1620	0.966942149	0.983471074	Bn-N2-p295555	Bn-chrC02-p1710258
Bn-scaff_23167_1-p5928	0.958677686	0.776859504	Bn-N2-p378026	Bn-chrAnn_random-p424579
Bn-scaff_23176_1-p5509	0.966942149	0.900826446	Bn-N12-p5452068	Bn-chrAnn_random-p396618
Bn-scaff_23176_1-p7965	0.991735537	0.966942149	Bn-N12-p5477324	Bn-chrA02-p2197968
Bn-scaff_23186_1-p1010	0.983471074	0.991735537	Bn-N15-p46331224	Bn-chrC05-p41342050
Bn-scaff_23186_1-p1013	0.950413223	0.933884298	Bn-N15-p46330933	Bn-chrC05-p41341760
Bn-scaff_23186_1-p1021	0.980099502	0.975124378	Bn-N15-p46330126	Bn-chrC05-p41340952
Bn-scaff_23186_1-p1023	0.970149254	0.975124378	Bn-N15-p46329966	Bn-chrC05-p41340792
Bn-scaff_23186_1-p1111	0.991735537	1	Bn-N15-p46323012	Bn-chrC05-p41337691
Bn-scaff_23186_1-p1113	0.983471074	0.975206612	Bn-N15-p46322740	Bn-chrC05-p41337419
Bn-scaff_23186_1-p1215	0.92039801	0.905472637	Bn-N15-p46312622	Bn-chrC05-p41327900
Bn-scaff_23186_1-p1823	0.980066445	0.983388704	Bn-N3-p19448044	Bn-chrA01-p2530680
Bn-scaff_23186_1-p1853	0.983471074	0.991735537	Bn-N15-p46434693	Bn-chrC05-p41423500
Bn-scaff_23186_1-p2003	0.980066445	0.983388704	Bn-N5-p24291874	Bn-chrA05-p21338330
Bn-scaff_23186_1-p2251	0.996677741	0.996677741	Bn-N5-p24276239	Bn-chrA05-p21323323
Bn-scaff_23186_1-p2567	0.996677741	0.996677741	Bn-N15-p46179480	Bn-chrC05-p41222791
Bn-scaff_23186_1-p3030	0.995024876	1	Bn-N15-p46131318	Bn-chrC05-p41148467
Bn-scaff_23186_1-p3032	0.950413223	0.595041322	Bn-N15-p46130595	Bn-chrC05-p41147762
Bn-scaff_23186_1-p3312	0.993355482	0.993355482	Bn-N5-p24167952	Bn-chrA05-p21221888
Bn-scaff_23186_1-p3402	0.983471074	0.900826446	Bn-N15-p46100497	Bn-chrC05-p41120179
Bn-scaff_23186_1-p3406	0.975206612	0.966942149	Bn-N15-p46100082	Bn-chrC05-p41119772
Bn-scaff_23186_1-p3407	0.966942149	0.958677686	Bn-N15-p46100056	Bn-chrC05-p41119746
Bn-scaff_23186_1-p3411	0.991735537	0.694214876	Bn-N15-p46099636	Bn-chrC05-p41119326
Bn-scaff_23186_1-p4325	0.970099668	0.970099668	Bn-N5-p24106491	Bn-chrA05-p21172356
Bn-scaff_23186_1-p5266	0.930232558	0.930232558	Bn-N15-p46394060	Bn-chrC05-p41386759
Bn-scaff_23186_1-p7210	0.993355482	0.993355482	Bn-N15-p46363653	Bn-chrC05-p41353570
Bn-scaff_23186_1-p8774	0.975206612	0.190082645	Bn-Scaffold04778-p4	Bn-chrA10-p8957967
Bn-scaff_23195_1-p4763	0.950166113	0.950166113	Bn-N8-p5447696	Bn-chrCnn_random-p625782
Bn-scaff_23195_1-p7080	1	1	Bn-N15-p18376044	Bn-chrC05-p16388958
Bn-scaff_23195_1-p9954	0.991735537	0.991735537	Bn-N15-p18309387	Bn-chrC05-p16297849
Bn-scaff_23199_1-p2496	1	1	Bn-N16-p7783189	Bn-chrC06-p7449787
Bn-scaff_23199_1-p3978	0.991735537	0.991735537	Bn-N16-p7587999	Bn-chrC06-p7267212
Bn-scaff_23199_1-p4639	0.991735537	0.991735537	Bn-N16-p8018792	Bn-chrC06-p7683280
Bn-scaff_23200_1-p3350	0.976744186	0.976744186	Bn-N7-p22025097	Bn-chrA07-p20949987
Bn-scaff_23204_1-p7906	0.980099502	0.885572139	Bn-N17-p11284248	Bn-chrUnn_random-p766095
Bn-scaff_23207_1-p1232	0.989583333	0.989583333	Bn-N19-p8421768	Bn-chrCnn_random-p458617

Bn-scaff_23207_1-p153(	0.989583333	0.989583333	Bn-N19-p8369331	Bn-chrCnn_random-p516038
Bn-scaff_23207_1-p284(	0.995024876	0.995024876	Bn-N19-p8223954	Bn-chrCnn_random-p422749
Bn-scaff_23207_1-p285(	0.970149254	0.970149254	Bn-N19-p8222927	Bn-chrCnn_random-p422738
Bn-scaff_23207_1-p384(	0.990049751	0.985074627	Bn-N19-p8114891	Bn-chrC09-p6278665
Bn-scaff_23207_1-p385(	0.980099502	0.980099502	Bn-N19-p8114744	Bn-chrC09-p6278518
Bn-scaff_23207_1-p385(	0.995024876	0.995024876	Bn-N19-p8114671	Bn-chrC09-p6278445
Bn-scaff_23207_1-p412(	0.985074627	0.980099502	Bn-N14-p27274	Bn-chrC04-p17434
Bn-scaff_23207_1-p477(	0.995024876	0.995024876	Bn-N9-p5416160	Bn-chrC09-p6245565
Bn-scaff_23207_1-p477(	0.990049751	0.995024876	Bn-Scaffold46785-p2	Bn-chrCnn_random-p603890
Bn-scaff_23208_1-p221(	0.990033223	0.990033223	Bn-N19-p44019805	Bn-chrC09-p37658618
Bn-scaff_23208_1-p984(	0.966942149	0.966942149	Bn-N19-p44031695	Bn-chrC09-p37678177
Bn-scaff_23213_1-p399(	0.950413223	0.950413223	Bn-N14-p43793004	Bn-chrCnn_random-p455599
Bn-scaff_23213_1-p575(	0.975206612	0.975206612	Bn-N14-p43794760	Bn-chrCnn_random-p455616
Bn-scaff_23229_1-p415(	0.980066445	0.983388704	Bn-N14-p3318213	Bn-chrCnn_random-p667662
Bn-scaff_23229_1-p550(	0.986710963	0.990033223	Bn-N5-p2219118	Bn-chrCnn_random-p354365
Bn-scaff_23286_1-p302(	0.925373134	0.925373134	Bn-N13-p36536860	Bn-chrC03_random-p256503
Bn-scaff_23291_1-p126(	0.92358804	0.970099668	Bn-N9-p27907106	Bn-chrCnn_random-p666449
Bn-scaff_23291_1-p150(	0.694214876	0.694214876	Bn-N12-p15316213	Bn-chrC02-p14512421
Bn-scaff_23291_1-p153(	0.785123967	0.785123967	Bn-Scaffold02815-p1	Bn-chrC02-p14520401
Bn-scaff_23291_1-p208(	1	1	Bn-N11-p17516954	Bn-chrC07_random-p199627
Bn-scaff_23291_1-p417(	0.990049751	0.970149254	Bn-N19-p26532787	Bn-chrC03-p54762524
Bn-scaff_23291_1-p452(	0.981012658	0.981012658	Bn-N12-p24247458	Bn-chrC02-p24140606
Bn-scaff_23291_1-p858(	1	1	Bn-N12-p15255100	Bn-chrCnn_random-p256814
Bn-scaff_23291_1-p908(	0.983471074	0.983471074	Bn-N12-p15260676	Bn-chrCnn_random-p256764
Bn-scaff_23293_1-p107(	0.989583333	0.989583333	Bn-N19-p22482081	Bn-chrC09-p17755687
Bn-scaff_23293_1-p144(	0.983471074	0.991735537	Bn-N19-p22448529	Bn-chrC09-p18228918
Bn-scaff_23293_1-p145(	0.991735537	0.983471074	Bn-N19-p22447022	Bn-chrC09-p18227411
Bn-scaff_23293_1-p175(	0.94214876	0.94214876	Bn-N19-p22425619	Bn-chrC09-p18205851
Bn-scaff_23293_1-p188(	0.991735537	0.983471074	Bn-N19-p22411879	Bn-chrC09-p18190749
Bn-scaff_23293_1-p197(	1	0.991735537	Bn-N19-p22401623	Bn-chrC09-p18180351
Bn-scaff_23293_1-p211(	0.975206612	0.966942149	Bn-N19-p22381852	Bn-chrC09_random-p171162
Bn-scaff_23293_1-p214(	0.983471074	0.975206612	Bn-N19-p22378853	Bn-chrC09-p18152053
Bn-scaff_23293_1-p215(	1	1	Bn-N19-p22377955	Bn-chrC09-p18151150
Bn-scaff_23293_1-p239(	0.990049751	0.990049751	Bn-N9-p13640142	Bn-chrA09-p11828731
Bn-scaff_23293_1-p254(	0.996677741	0.990033223	Bn-N9-p13799007	Bn-chrA09-p11995144
Bn-scaff_23305_1-p462(	1	1	Bn-N15-p24099905	Bn-chrC05-p21774777
Bn-scaff_23347_1-p146(	0.976470588	0.976470588	Bn-Scaffold21539-p1	Bn-chrC07-p12644701
Bn-scaff_23347_1-p154(	0.996677741	0.996677741	Bn-N11-p40536907	Bn-chrC01-p35531168
Bn-scaff_23347_1-p186(	0.990049751	0.990049751	Bn-N15-p38859877	Bn-chrC02-p42534646
Bn-scaff_23347_1-p207(	0.995024876	0.995024876	Bn-Scaffold43174-p1	Bn-chrC01-p35308874
Bn-scaff_23347_1-p391(	0.995024876	0.995024876	Bn-N11-p40518303	Bn-chrC01-p35498439
Bn-scaff_23347_1-p579(	0.950413223	0.950413223	Bn-N11-p40496430	Bn-chrC01-p35476689
Bn-scaff_23347_1-p583(	0.834710744	0.834710744	Bn-N11-p40495954	Bn-chrC01-p35476215
Bn-scaff_23347_1-p585(	0.966942149	0.975206612	Bn-N11-p40495741	Bn-chrC01-p35476002
Bn-scaff_23347_1-p830(	0.900826446	0.900826446	Bn-N11-p40464590	Bn-chrC01-p35455094
Bn-scaff_23347_1-p832(	0.991735537	0.991735537	Bn-N11-p40464360	Bn-chrC01-p35454864

Bn-scaff_23347_1-p8337	0.983471074	0.983471074	Bn-N11-p40464221	Bn-chrC01-p35454725
Bn-scaff_23347_1-p8414	0.983471074	0.983471074	Bn-N11-p40463436	Bn-chrC01-p35453940
Bn-scaff_23347_1-p8434	0.991735537	0.991735537	Bn-N11-p40463237	Bn-chrC01-p35453741
Bn-scaff_23347_1-p9243	0.966942149	0.966942149	Bn-N11-p40453259	Bn-chrC01-p35441608
Bn-scaff_23347_1-p9265	0.966942149	0.966942149	Bn-N11-p40453048	Bn-chrC01-p35441397
Bn-scaff_23350_1-p1669	0.985074627	0.985074627	Bn-N13-p27706047	Bn-chrC03-p24244281
Bn-scaff_23350_1-p2060	1	1	Bn-N13-p27861994	Bn-chrC03-p24394550
Bn-scaff_23350_1-p3945	0.996677741	0.996677741	Bn-N13-p28047635	Bn-chrC03-p24603612
Bn-scaff_23350_1-p5941	0.975124378	0.975124378	Bn-N13-p28238895	Bn-chrC03-p24809771
Bn-scaff_23350_1-p6045	1	1	Bn-N13-p28249182	Bn-chrC03-p24820057
Bn-scaff_23350_1-p6432	0.985074627	0.985074627	Bn-N13-p28304014	Bn-chrC03-p24873489
Bn-scaff_23350_1-p7655	0.975206612	0.975206612	Bn-N13-p28393850	Bn-chrC03-p24937645
Bn-scaff_23350_1-p7706	0.981549815	0.981549815	Bn-N2-p26321027	Bn-chrC07-p42245241
Bn-scaff_23350_1-p8136	0.986710963	0.986710963	Bn-N13-p28437908	Bn-chrC03-p24988532
Bn-scaff_23350_1-p8305	0.960199005	0.960199005	Bn-N13-p28456336	Bn-chrC03-p25005546
Bn-scaff_23350_1-p8515	0.993355482	0.993355482	Bn-N13-p28476201	Bn-chrC03-p25028336
Bn-scaff_23366_1-p1899	0.960199005	0.970149254	Bn-N14-p35610916	Bn-chrCnn_random-p264647
Bn-scaff_23400_1-p1013	0.983471074	0.983471074	Bn-N17-p21558184	Bn-chrC07-p19600354
Bn-scaff_23400_1-p1095	0.980066445	0.976744186	Bn-N17-p21549995	Bn-chrC07-p19591574
Bn-scaff_23400_1-p1106	0.975124378	0.970149254	Bn-N17-p21548875	Bn-chrC07-p19590490
Bn-scaff_23400_1-p1180	0.975206612	0.958677686	Bn-N17-p21541510	Bn-chrC07-p19583322
Bn-scaff_23400_1-p1205	0.975206612	0.975206612	Bn-N17-p21537716	Bn-chrCnn_random-p551274
Bn-scaff_23400_1-p1678	0.980099502	0.980099502	Bn-N6-p13976830	Bn-chrA06-p11334373
Bn-scaff_23400_1-p2495	0.983471074	0.991735537	Bn-N17-p21402638	Bn-chrC07-p19501376
Bn-scaff_23400_1-p2640	0.983471074	0.975206612	Bn-N17-p21388125	Bn-chrC07-p19487116
Bn-scaff_23400_1-p2651	0.965174129	0.970149254	Bn-N17-p21387019	Bn-chrC07-p19486011
Bn-scaff_23400_1-p2903	0.966942149	0.958677686	Bn-N17-p21357159	Bn-chrC07_random-p961937
Bn-scaff_23400_1-p3220	0.975206612	0.983471074	Bn-N17-p21335090	Bn-chrC07-p19444380
Bn-scaff_23400_1-p3335	0.991735537	0.983471074	Bn-N17-p21322697	Bn-chrC07-p19425619
Bn-scaff_23400_1-p3518	0.991735537	1	Bn-N17-p22555662	Bn-chrC07-p19662980
Bn-scaff_23400_1-p3812	0.975206612	0.983471074	Bn-N17-p21281634	Bn-chrC07-p19381426
Bn-scaff_23400_1-p3998	0.966942149	0.958677686	Bn-N17-p21264164	Bn-chrC07-p19364101
Bn-scaff_23400_1-p4510	0.980099502	0.985074627	Bn-N17-p21206673	Bn-chrCnn_random-p654025
Bn-scaff_23400_1-p4542	0.990049751	0.990049751	Bn-N9-p22895106	Bn-chrAnn_random-p470363
Bn-scaff_23400_1-p5086	1	0.991735537	Bn-N17-p21154167	Bn-chrC07-p19203689
Bn-scaff_23400_1-p5560	0.983471074	0.991735537	Bn-N17-p21103961	Bn-chrC07-p19156218
Bn-scaff_23400_1-p5563	0.991735537	1	Bn-N17-p21103623	Bn-chrC07-p19155880
Bn-scaff_23400_1-p5718	0.983471074	0.975206612	Bn-N17-p22576613	Bn-chrC07-p19641172
Bn-scaff_23400_1-p5825	0.991735537	1	Bn-N17-p21053844	Bn-chrC07-p19109466
Bn-scaff_23400_1-p6085	0.975206612	0.975206612	Bn-N17-p21003816	Bn-chrCnn_random-p538988
Bn-scaff_23400_1-p6135	0.985074627	0.985074627	Bn-N17-p20998852	Bn-chrCnn_random-p538939
Bn-scaff_23400_1-p6530	0.991735537	0.983471074	Bn-N17-p22589667	Bn-chrC07-p19622462
Bn-scaff_23401_1-p1317	0.990049751	0.990049751	Bn-N19-p35024958	Bn-chrC09-p30168843
Bn-scaff_23401_1-p1321	0.983471074	0.975206612	Bn-N12-p25850522	Bn-chrC02-p27320171
Bn-scaff_23401_1-p1322	0.983471074	0.991735537	Bn-N12-p25850530	Bn-chrC02-p27320179
Bn-scaff_23401_1-p1363	0.975206612	0.983471074	Bn-N12-p25850942	Bn-chrC02-p27320593

Bn-scaff_23401_1-p1371	0.975206612	0.983471074	Bn-N12-p25851028	Bn-chrC02-p27320679
Bn-scaff_23401_1-p1384	0.983471074	0.991735537	Bn-N12-p25851154	Bn-chrC02-p27320805
Bn-scaff_23401_1-p1388	0.993355482	0.986710963	Bn-N12-p25851194	Bn-chrC02-p27320845
Bn-scaff_23401_1-p1403	0.975206612	0.983471074	Bn-N12-p25851344	Bn-chrC02-p27320996
Bn-scaff_23401_1-p1437	1	0.991735537	Bn-N12-p25851685	Bn-chrC02-p27321337
Bn-scaff_23401_1-p1522	0.983471074	0.966942149	Bn-N12-p25852533	Bn-chrC02-p27322182
Bn-scaff_23401_1-p1656	0.996677741	0.96345515	Bn-N12-p25980373	Bn-chrC02-p27489271
Bn-scaff_23401_1-p1832	0.975124378	0.940298507	Bn-N12-p25995154	Bn-chrC02-p27497655
Bn-scaff_23401_1-p1834	0.983471074	0.991735537	Bn-N12-p25995352	Bn-chrC02-p27497852
Bn-scaff_23401_1-p1835	0.958677686	0.950413223	Bn-N12-p25995421	Bn-chrC02-p27497922
Bn-scaff_23401_1-p1854	0.983471074	0.975206612	Bn-N12-p25997376	Bn-chrC02-p27499879
Bn-scaff_23401_1-p1856	0.966942149	0.958677686	Bn-N12-p25997563	Bn-chrC02-p27500066
Bn-scaff_23401_1-p1870	0.950413223	0.958677686	Bn-N12-p25998921	Bn-chrC02-p27501423
Bn-scaff_23401_1-p1877	1	0.991735537	Bn-N12-p25999625	Bn-chrC02-p27502127
Bn-scaff_23401_1-p1883	0.991735537	0.983471074	Bn-N12-p26000152	Bn-chrC02-p27502652
Bn-scaff_23401_1-p1892	0.966942149	0.975206612	Bn-N12-p26001091	Bn-chrC02-p27503591
Bn-scaff_23401_1-p1927	0.983471074	0.768595041	Bn-N12-p26004571	Bn-chrC02-p27504352
Bn-scaff_23401_1-p1941	0.983471074	0.975206612	Bn-N12-p26005950	Bn-chrC02-p27505736
Bn-scaff_23401_1-p1993	0.910714286	0.892857143	Bn-N12-p26011149	Bn-chrC09-p22396350
Bn-scaff_23401_1-p1995	0.983471074	0.983471074	Bn-N13-p8425349	Bn-chrC02-p27516288
Bn-scaff_23401_1-p1999	0.991735537	1	Bn-N12-p26011774	Bn-chrC02-p27516632
Bn-scaff_23401_1-p2045	0.975206612	0.983471074	Bn-N12-p26016414	Bn-chrC02-p27520883
Bn-scaff_23401_1-p2047	0.983471074	0.760330579	Bn-N12-p26016599	Bn-chrC02-p27521036
Bn-scaff_23401_1-p2050	0.950413223	0.892561983	Bn-N12-p26016864	Bn-chrC02-p27521293
Bn-scaff_23401_1-p2052	0.983471074	0.991735537	Bn-N12-p26017039	Bn-chrC02-p27521468
Bn-scaff_23401_1-p2057	0.975206612	0.983471074	Bn-N12-p26017584	Bn-chrC02-p27522012
Bn-scaff_23401_1-p2088	0.983471074	0.826446281	Bn-N12-p26020713	Bn-chrC02-p27525291
Bn-scaff_23401_1-p2168	1	0.975206612	Bn-N12-p26028763	Bn-chrC02-p27532496
Bn-scaff_23401_1-p2203	0.991735537	0.933884298	Bn-N12-p26032264	Bn-chrC02-p27535988
Bn-scaff_23401_1-p2221	0.996677741	0.993355482	Bn-N12-p26034079	Bn-chrCnn_random-p705047
Bn-scaff_23401_1-p2227	0.983471074	0.975206612	Bn-N12-p26034682	Bn-chrCnn_random-p705041
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Bn-scaff_23401_1-p2228	0.991735537	1	Bn-N12-p26034765	Bn-chrCnn_random-p705040
Bn-scaff_23401_1-p2231	0.991735537	1	Bn-N12-p26035122	Bn-chrCnn_random-p705037
Bn-scaff_23401_1-p2233	0.996677741	0.983388704	Bn-N12-p26035319	Bn-chrCnn_random-p705035
Bn-scaff_23401_1-p2236	0.983471074	0.975206612	Bn-N12-p26035585	Bn-chrCnn_random-p705032
Bn-scaff_23401_1-p2354	0.966942149	0.975206612	Bn-N12-p26047418	Bn-chrCnn_random-p441216
Bn-scaff_23401_1-p3019	0.983471074	0.991735537	Bn-N12-p26101955	Bn-chrCnn_random-p441244
Bn-scaff_23401_1-p3037	0.993865031	0.993865031	Bn-N2-p17657106	Bn-chrA02-p13953875
Bn-scaff_23401_1-p3164	0.983471074	0.975206612	Bn-N12-p26116413	Bn-chrCnn_random-p222188
Bn-scaff_23401_1-p3178	0.995024876	0.995024876	Bn-N12-p26117791	Bn-chrCnn_random-p222201
Bn-scaff_23401_1-p3330	0.990049751	0.985074627	Bn-N12-p26133662	Bn-chrCnn_random-p222353
Bn-scaff_23401_1-p3494	0.990049751	0.985074627	Bn-N12-p26149924	Bn-chrCnn_random-p222516
Bn-scaff_23401_1-p3494	0.985074627	0.990049751	Bn-N12-p26149932	Bn-chrCnn_random-p222516
Bn-scaff_23401_1-p3495	0.995024876	0.995024876	Bn-N12-p26150055	Bn-chrCnn_random-p222517
Bn-scaff_23401_1-p3500	0.996677741	0.996677741	Bn-N12-p26150604	Bn-chrCnn_random-p222523

Bn-scaff_23401_1-p3614	0.983471074	0.991735537	Bn-N12-p26162618	Bn-chrAnn_random-p272392
Bn-scaff_23401_1-p3693	0.983471074	0.975206612	Bn-N12-p26170529	Bn-chrUnn_random-p255247
Bn-scaff_23401_1-p3702	1	0.991735537	Bn-N12-p26171423	Bn-chrUnn_random-p255337
Bn-scaff_23401_1-p3703	1	0.991735537	Bn-N12-p26171499	Bn-chrUnn_random-p255345
Bn-scaff_23401_1-p3860	0.991735537	0.983471074	Bn-N12-p26186441	Bn-chrCnn_random-p803217
Bn-scaff_23401_1-p3868	0.991735537	1	Bn-N12-p26187301	Bn-chrCnn_random-p803130
Bn-scaff_23401_1-p3871	0.917355372	0.925619835	Bn-N12-p26187599	Bn-chrCnn_random-p803100
Bn-scaff_23401_1-p3874	0.966942149	0.958677686	Bn-N12-p26187845	Bn-chrCnn_random-p803076
Bn-scaff_23401_1-p3874	0.991735537	0.983471074	Bn-N12-p26187901	Bn-chrCnn_random-p803070
Bn-scaff_23401_1-p3883	0.966942149	0.975206612	Bn-N12-p26188807	Bn-chrCnn_random-p802979
Bn-scaff_23401_1-p3885	1	0.991735537	Bn-N12-p26188951	Bn-chrCnn_random-p802965
Bn-scaff_23401_1-p3887	0.983471074	0.975206612	Bn-N12-p26189162	Bn-chrCnn_random-p802944
Bn-scaff_23401_1-p3888	0.991735537	0.983471074	Bn-N12-p26189328	Bn-chrCnn_random-p802927
Bn-scaff_23401_1-p3892	0.983471074	0.991735537	Bn-N12-p26189648	Bn-chrCnn_random-p802895
Bn-scaff_23401_1-p3892	0.983471074	0.991735537	Bn-N12-p26189649	Bn-chrCnn_random-p802895
Bn-scaff_23401_1-p3892	0.991735537	1	Bn-N12-p26189724	Bn-chrCnn_random-p802888
Bn-scaff_23401_1-p3893	0.983471074	0.991735537	Bn-N12-p26189811	Bn-chrCnn_random-p802879
Bn-scaff_23401_1-p3896	0.991735537	0.983471074	Bn-N12-p26190099	Bn-chrCnn_random-p802850
Bn-scaff_23401_1-p3898	0.983471074	0.991735537	Bn-N12-p26190259	Bn-chrCnn_random-p802830
Bn-scaff_23401_1-p3898	0.975206612	0.983471074	Bn-N12-p26190279	Bn-chrCnn_random-p802828
Bn-scaff_23401_1-p3899	0.975124378	0.970149254	Bn-N12-p26190335	Bn-chrCnn_random-p802823
Bn-scaff_23401_1-p3900	0.985074627	0.990049751	Bn-N12-p26190483	Bn-chrCnn_random-p802808
Bn-scaff_23401_1-p3902	0.970149254	0.975124378	Bn-N12-p26190698	Bn-chrCnn_random-p802787
Bn-scaff_23401_1-p3918	0.966942149	0.975206612	Bn-N12-p26192237	Bn-chrCnn_random-p802631
Bn-scaff_23401_1-p3921	0.991735537	1	Bn-N12-p26192594	Bn-chrCnn_random-p802596
Bn-scaff_23401_1-p3935	1	0.991735537	Bn-N12-p26194012	Bn-chrCnn_random-p802453
Bn-scaff_23401_1-p3938	0.983471074	0.991735537	Bn-N12-p26194316	Bn-chrCnn_random-p802416
Bn-scaff_23401_1-p3944	1	0.991735537	Bn-N12-p26194846	Bn-chrCnn_random-p802363
Bn-scaff_23401_1-p3948	0.983471074	0.991735537	Bn-N12-p26195303	Bn-chrCnn_random-p802317
Bn-scaff_23401_1-p3955	1	0.991735537	Bn-N12-p26196058	Bn-chrCnn_random-p802253
Bn-scaff_23401_1-p3957	1	0.991735537	Bn-N12-p26196317	Bn-chrCnn_random-p802227
Bn-scaff_23401_1-p3964	1	0.94214876	Bn-N12-p26197030	Bn-chrCnn_random-p802155
Bn-scaff_23401_1-p3966	1	0.991735537	Bn-N12-p26197150	Bn-chrCnn_random-p802144
Bn-scaff_23401_1-p3985	0.990033223	0.986710963	Bn-N12-p26199050	Bn-chrCnn_random-p801954
Bn-scaff_23401_1-p3988	0.983471074	0.983471074	Bn-N12-p26199418	Bn-chrCnn_random-p801917
Bn-scaff_23401_1-p3990	0.983471074	0.975206612	Bn-N12-p26199557	Bn-chrCnn_random-p801903
Bn-scaff_23401_1-p3997	0.975206612	0.966942149	Bn-N12-p26200328	Bn-chrCnn_random-p801826
Bn-scaff_23401_1-p4003	0.991735537	0.983471074	Bn-N12-p26200853	Bn-chrCnn_random-p801773
Bn-scaff_23401_1-p4004	0.991735537	1	Bn-N12-p26200951	Bn-chrCnn_random-p801763
Bn-scaff_23401_1-p4009	0.983471074	0.991735537	Bn-N12-p26201458	Bn-chrCnn_random-p801713
Bn-scaff_23401_1-p4035	0.975206612	0.975206612	Bn-N12-p26204408	Bn-chrCnn_random-p801518
Bn-scaff_23401_1-p4052	0.996677741	0.993355482	Bn-N12-p26206078	Bn-chrCnn_random-p801304
Bn-scaff_23401_1-p4236	0.983471074	0.991735537	Bn-N12-p26225365	Bn-chrCnn_random-p742562
Bn-scaff_23401_1-p4269	1	0.995024876	Bn-N12-p26228851	Bn-chrCnn_random-p529411
Bn-scaff_23401_1-p4282	0.983471074	0.991735537	Bn-N12-p26230142	Bn-chrCnn_random-p529399
Bn-scaff_23401_1-p4470	0.991735537	0.983471074	Bn-N12-p26293540	Bn-chrCnn_random-p791138

Bn-scaff_23401_1-p4476	1	0.991735537	Bn-N12-p26294137	Bn-chrCnn_random-p791078
Bn-scaff_23401_1-p4477	0.993355482	0.990033223	Bn-N12-p26294261	Bn-chrCnn_random-p791066
Bn-scaff_23401_1-p7262	0.990049751	0.995024876	Bn-N12-p25896981	Bn-chrC02-p27353438
Bn-scaff_23401_1-p7280	0.983471074	0.991735537	Bn-N12-p25897164	Bn-chrC02-p27353621
Bn-scaff_23401_1-p7354	0.975206612	0.966942149	Bn-N12-p25897906	Bn-chrC02-p27354340
Bn-scaff_23401_1-p7613	1	0.966942149	Bn-N12-p25900489	Bn-chrC02-p27356966
Bn-scaff_23401_1-p7838	0.991735537	0.983471074	Bn-N12-p25902011	Bn-chrC02-p27359505
Bn-scaff_23401_1-p7840	0.983471074	0.991735537	Bn-N12-p25902027	Bn-chrC02-p27359521
Bn-scaff_23401_1-p8393	0.983471074	0.925619835	Bn-N12-p25907763	Bn-chrC02-p27359647
Bn-scaff_23401_1-p8399	0.983471074	0.991735537	Bn-N12-p25907820	Bn-chrC02-p27359704
Bn-scaff_23401_1-p8412	0.983471074	0.975206612	Bn-N12-p25907957	Bn-chrC02-p27359839
Bn-scaff_23401_1-p8450	0.991735537	1	Bn-N12-p25908331	Bn-chrC02-p27360213
Bn-scaff_23401_1-p8568	0.983471074	0.975206612	Bn-N12-p25909507	Bn-chrC02-p27362430
Bn-scaff_23401_1-p8644	0.958677686	0.966942149	Bn-N12-p25910268	Bn-chrC02-p27363143
Bn-scaff_23401_1-p8747	0.983471074	0.991735537	Bn-N12-p25911297	Bn-chrC02-p27364126
Bn-scaff_23401_1-p8752	0.983471074	0.991735537	Bn-N12-p25911346	Bn-chrC02-p27364175
Bn-scaff_23401_1-p8758	0.991735537	0.991735537	Bn-N12-p25911413	Bn-chrC02-p27364242
Bn-scaff_23401_1-p8769	0.966942149	0.842975207	Bn-N12-p25911517	Bn-chrC02-p27364349
Bn-scaff_23407_1-p1205	0.993355482	0.993355482	Bn-N13-p51457114	Bn-chrC03-p46458068
Bn-scaff_23407_1-p1250	0.980099502	0.980099502	Bn-N13-p51452471	Bn-chrC03-p46453582
Bn-scaff_23407_1-p1253	0.985074627	0.980099502	Bn-N6-p9997457	Bn-chrC03-p46453313
Bn-scaff_23407_1-p1280	0.995024876	0.995024876	Bn-N13-p51450003	Bn-chrC03-p46451114
Bn-scaff_23407_1-p1411	0.990049751	0.990049751	Bn-N13-p51435797	Bn-chrC03-p46436908
Bn-scaff_23407_1-p1413	0.990049751	0.990049751	Bn-N13-p51435624	Bn-chrC03-p46436735
Bn-scaff_23407_1-p1414	0.985074627	0.985074627	Bn-N13-p51435565	Bn-chrC03-p46436676
Bn-scaff_23407_1-p1415	0.975124378	0.975124378	Bn-N13-p51435428	Bn-chrC03-p46436539
Bn-scaff_23407_1-p1498	1	1	Bn-N13-p51427052	Bn-chrC03-p46428164
Bn-scaff_23407_1-p2307	0.983388704	0.983388704	Bn-N13-p51612439	Bn-chrAnn_random-p187451
Bn-scaff_23407_1-p2640	0.727574751	0.983388704	Bn-N6-p9942897	Bn-chrC03-p46561851
Bn-scaff_23407_1-p2701	0.983388704	0.983388704	Bn-N13-p51554299	Bn-chrC03-p46561231
Bn-scaff_23407_1-p2743	0.960199005	0.960199005	Bn-N13-p51553878	Bn-chrC03-p46560810
Bn-scaff_23407_1-p3545	0.983388704	0.983388704	Bn-N13-p51545680	Bn-chrC03-p46552857
Bn-scaff_23407_1-p3560	0.986710963	0.986710963	Bn-N13-p51545525	Bn-chrC03-p46552702
Bn-scaff_23407_1-p3621	0.983388704	0.983388704	Bn-N13-p51544919	Bn-chrC03-p46552096
Bn-scaff_23407_1-p6130	0.993355482	0.993355482	Bn-N13-p51519304	Bn-chrC03-p46524531
Bn-scaff_23407_1-p6152	0.973421927	0.973421927	Bn-N13-p51519082	Bn-chrC03-p46524309
Bn-scaff_23407_1-p8315	0.993355482	0.993355482	Bn-N13-p51497666	Bn-chrC03-p46502840
Bn-scaff_23407_1-p8332	0.983388704	0.983388704	Bn-N13-p51497493	Bn-chrC03-p46502667
Bn-scaff_23407_1-p8342	0.983388704	0.983388704	Bn-N13-p51497394	Bn-chrC03-p46502568
Bn-scaff_23407_1-p8349	0.986710963	0.986710963	Bn-N13-p51497319	Bn-chrC03-p46502493
Bn-scaff_23407_1-p8385	0.993355482	0.993355482	Bn-N13-p51496961	Bn-chrC03-p46502135
Bn-scaff_23407_1-p8474	0.990033223	0.990033223	Bn-N13-p51496071	Bn-chrC03-p46501245
Bn-scaff_23407_1-p8510	0.983388704	0.983388704	Bn-N13-p51495715	Bn-chrC03-p46500889
Bn-scaff_23407_1-p8531	0.990033223	0.990033223	Bn-N13-p51495500	Bn-chrC03-p46500674
Bn-scaff_23407_1-p8534	0.986710963	0.986710963	Bn-N13-p51495468	Bn-chrC03-p46500642
Bn-scaff_23407_1-p8684	0.976744186	0.976744186	Bn-N13-p51493972	Bn-chrC03-p46499146

Bn-scaff_23407_1-p8712	0.986710963	0.986710963	Bn-N13-p51493679	Bn-chrC03-p46498853
Bn-scaff_23407_1-p8714	0.986710963	0.986710963	Bn-N13-p51493654	Bn-chrC03-p46498828
Bn-scaff_23408_1-p1049	0.990049751	0.990049751	Bn-N15-p42033158	Bn-chrC05-p37812729
Bn-scaff_23408_1-p1124	0.975206612	0.975206612	Bn-N15-p42040298	Bn-chrC05-p37819867
Bn-scaff_23408_1-p1626	0.991735537	0.991735537	Bn-N15-p42082516	Bn-chrC05-p37847859
Bn-scaff_23408_1-p1867	0.983471074	0.991735537	Bn-N15-p42108455	Bn-chrC05-p37867132
Bn-scaff_23408_1-p2027	0.975206612	0.966942149	Bn-N15-p42124264	Bn-chrC05-p37883132
Bn-scaff_23408_1-p2047	0.991735537	0.983471074	Bn-N15-p42126239	Bn-chrC05-p37885113
Bn-scaff_23408_1-p2047	0.983471074	0.991735537	Bn-N15-p42126242	Bn-chrC05-p37885116
Bn-scaff_23408_1-p2052	0.991735537	0.983471074	Bn-N15-p42127251	Bn-chrC05-p37885664
Bn-scaff_23408_1-p2119	0.717607973	0.717607973	Bn-N18-p21359550	Bn-chrC09-p43052178
Bn-scaff_23408_1-p2188	0.965174129	0.965174129	Bn-N15-p42135774	Bn-chrCnn_random-p595559
Bn-scaff_23408_1-p2432	0.966942149	0.983471074	Bn-N15-p42154733	Bn-chrC05-p37918825
Bn-scaff_23408_1-p2602	0.995024876	0.985074627	Bn-N15-p42171845	Bn-chrC05-p37935910
Bn-scaff_23408_1-p2717	0.975206612	0.983471074	Bn-N15-p42178210	Bn-chrC05-p37947040
Bn-scaff_23408_1-p2729	0.995024876	1	Bn-N15-p42180350	Bn-chrC05-p37948226
Bn-scaff_23408_1-p2736	0.980099502	0.985074627	Bn-N15-p42181102	Bn-chrC05-p37948978
Bn-scaff_23408_1-p2916	0.983471074	0.991735537	Bn-N15-p42199846	Bn-chrC05-p37968565
Bn-scaff_23408_1-p2917	0.661157025	0.975206612	Bn-N15-p42199898	Bn-chrC05-p37968616
Bn-scaff_23408_1-p2936	0.966942149	0.958677686	Bn-N15-p42203662	Bn-chrC05-p37970596
Bn-scaff_23408_1-p2944	0.958677686	0.950413223	Bn-N15-p42204450	Bn-chrC05-p37971386
Bn-scaff_23408_1-p2966	0.983471074	0.991735537	Bn-N15-p42211652	Bn-chrC05-p37973609
Bn-scaff_23408_1-p2973	0.991735537	1	Bn-N15-p42212348	Bn-chrC05-p37974308
Bn-scaff_23408_1-p2987	0.975206612	0.983471074	Bn-N15-p42213859	Bn-chrC05-p37975147
Bn-scaff_23408_1-p2989	0.966942149	0.975206612	Bn-N15-p42214024	Bn-chrC05-p37975312
Bn-scaff_23408_1-p9680	0.991735537	0.991735537	Bn-N15-p42026036	Bn-chrC05-p37805508
Bn-scaff_23408_1-p9697	0.950413223	0.950413223	Bn-N15-p42026241	Bn-chrC05-p37805713
Bn-scaff_23408_1-p9702	0.975206612	0.975206612	Bn-N15-p42026294	Bn-chrC05-p37805766
Bn-scaff_23408_1-p9737	1	1	Bn-Scaffold10591-p1	Bn-chrC05-p37806109
Bn-scaff_23432_1-p1005	0.619834711	0.619834711	Bn-N14-p22593429	Bn-chrC04-p18993993
Bn-scaff_23432_1-p1007	0.986710963	0.983388704	Bn-Scaffold06124-p5	Bn-chrC08-p1576516
Bn-scaff_23432_1-p1080	0.991735537	0.991735537	Bn-N14-p22606622	Bn-chrC04-p19000887
Bn-scaff_23432_1-p1098	0.975206612	0.975206612	Bn-N14-p22609840	Bn-chrC04-p19004105
Bn-scaff_23432_1-p1103	0.991735537	0.991735537	Bn-N14-p22610330	Bn-chrC04-p19004595
Bn-scaff_23432_1-p1188	0.991735537	0.991735537	Bn-N14-p22618318	Bn-chrC04-p19013763
Bn-scaff_23432_1-p1209	0.983471074	0.983471074	Bn-N14-p22620651	Bn-chrC04-p19016096
Bn-scaff_23432_1-p1210	0.991735537	0.991735537	Bn-N14-p22620788	Bn-chrC04-p19016233
Bn-scaff_23432_1-p1222	0.989583333	0.989583333	Bn-N14-p22621926	Bn-chrC04-p19017371
Bn-scaff_23432_1-p1261	0.991735537	0.991735537	Bn-N14-p22625798	Bn-chrC04-p19021243
Bn-scaff_23432_1-p1284	0.975206612	0.975206612	Bn-N14-p22628148	Bn-chrC04-p19023593
Bn-scaff_23432_1-p1552	1	1	Bn-N12-p16998915	Bn-chrC02-p16486243
Bn-scaff_23432_1-p1555	0.995024876	0.995024876	Bn-N14-p22657301	Bn-chrC04-p19053987
Bn-scaff_23432_1-p1558	0.985074627	0.985074627	Bn-Scaffold17798-p1	Bn-chrC02-p16485678
Bn-scaff_23432_1-p1559	0.970149254	0.970149254	Bn-Scaffold17798-p3	Bn-chrC02-p16485496
Bn-scaff_23432_1-p1562	0.980099502	0.985074627	Bn-N12-p16997870	Bn-chrC02-p16485198
Bn-scaff_23432_1-p1568	0.995024876	0.995024876	Bn-N16-p12972568	Bn-chrC06-p12847075

Bn-scaff_23432_1-p1617	0.955223881	0.955223881	Bn-N14-p22663220	Bn-chrC04-p19059905
Bn-scaff_23432_1-p1757	0.983471074	0.983471074	Bn-N14-p22678895	Bn-chrC04-p19073203
Bn-scaff_23432_1-p1758	0.991735537	0.991735537	Bn-N14-p22678998	Bn-chrC04-p19073306
Bn-scaff_23432_1-p1758	0.983471074	0.983471074	Bn-N14-p22678999	Bn-chrC04-p19073307
Bn-scaff_23432_1-p1761	0.989583333	0.989583333	Bn-N14-p22679339	Bn-chrC04-p19073647
Bn-scaff_23432_1-p1768	0.983471074	0.983471074	Bn-N14-p22680019	Bn-chrC04-p19074327
Bn-scaff_23432_1-p1769	0.991735537	0.991735537	Bn-N14-p22680099	Bn-chrC04-p19074407
Bn-scaff_23432_1-p1771	0.991735537	0.991735537	Bn-N14-p22680297	Bn-chrC04-p19074605
Bn-scaff_23432_1-p1774	0.958677686	0.958677686	Bn-N14-p22680596	Bn-chrC04-p19074904
Bn-scaff_23432_1-p1839	1	1	Bn-N14-p22687650	Bn-chrC04-p19081856
Bn-scaff_23432_1-p1840	0.991735537	0.991735537	Bn-N14-p22687722	Bn-chrC04-p19081928
Bn-scaff_23432_1-p1926	0.983471074	0.983471074	Bn-N14-p22691476	Bn-chrC04-p19085682
Bn-scaff_23432_1-p1980	0.991735537	0.991735537	Bn-N14-p22697439	Bn-chrC04-p19091647
Bn-scaff_23432_1-p2133	0.983471074	0.702479339	Bn-N14-p22704422	Bn-chrC09-p10678118
Bn-scaff_23432_1-p2148	0.983471074	0.983471074	Bn-N14-p22705893	Bn-chrC04-p19099478
Bn-scaff_23432_1-p2161	0.975206612	0.975206612	Bn-N14-p22707415	Bn-chrC04-p19100775
Bn-scaff_23432_1-p2178	0.958677686	0.958677686	Bn-N14-p22709091	Bn-chrC04-p19102451
Bn-scaff_23432_1-p2178	0.966942149	0.966942149	Bn-N14-p22709106	Bn-chrC04-p19102466
Bn-scaff_23432_1-p2249	0.991735537	0.991735537	Bn-N14-p22716251	Bn-chrC04-p19109421
Bn-scaff_23432_1-p2251	0.983471074	0.983471074	Bn-N14-p22716469	Bn-chrC04-p19109639
Bn-scaff_23432_1-p2276	1	1	Bn-N14-p22718941	Bn-chrC04-p19112111
Bn-scaff_23432_1-p2323	0.975206612	0.975206612	Bn-N14-p22723960	Bn-chrC04-p19116926
Bn-scaff_23432_1-p2330	0.983471074	0.983471074	Bn-N14-p22724651	Bn-chrC04-p19117617
Bn-scaff_23432_1-p2548	0.990033223	0.990033223	Bn-N17-p9131021	Bn-chrCnn_random-p574358
Bn-scaff_23432_1-p3913	1	1	Bn-N14-p22548919	Bn-chrC04-p18912270
Bn-scaff_23432_1-p3925	0.983471074	0.983471074	Bn-N14-p22549034	Bn-chrC04-p18912385
Bn-scaff_23432_1-p4340	0.991735537	0.991735537	Bn-N14-p22553184	Bn-chrC04-p18916534
Bn-scaff_23432_1-p5505	0.975206612	0.975206612	Bn-Scaffold01350-p5	Bn-chrC04-p18931718
Bn-scaff_23432_1-p5598	1	1	Bn-Scaffold01350-p4	Bn-chrC04-p18932628
Bn-scaff_23432_1-p5636	0.983471074	0.983471074	Bn-Scaffold01350-p3	Bn-chrC04-p18933006
Bn-scaff_23432_1-p5687	0.991735537	0.991735537	Bn-Scaffold01350-p3	Bn-chrC04-p18933519
Bn-scaff_23432_1-p5823	0.975206612	0.975206612	Bn-Scaffold01350-p1	Bn-chrC04-p18934879
Bn-scaff_23432_1-p5957	0.94214876	0.94214876	Bn-N14-p22553789	Bn-chrC04-p18940180
Bn-scaff_23432_1-p6218	1	1	Bn-N14-p22556352	Bn-chrC04-p18942743
Bn-scaff_23432_1-p6251	0.983471074	0.983471074	Bn-N14-p22556689	Bn-chrC04-p18943080
Bn-scaff_23432_1-p6278	0.975206612	0.975206612	Bn-N14-p22556954	Bn-chrC04-p18943345
Bn-scaff_23432_1-p6298	0.975206612	0.975206612	Bn-N14-p22557159	Bn-chrC04-p18943550
Bn-scaff_23432_1-p6330	0.991735537	0.991735537	Bn-N14-p22557475	Bn-chrC04-p18943866
Bn-scaff_23432_1-p6367	0.702479339	0.702479339	Bn-N14-p22557812	Bn-chrC04-p18944203
Bn-scaff_23432_1-p6386	0.983471074	0.983471074	Bn-N14-p22557997	Bn-chrC04-p18944388
Bn-scaff_23432_1-p6431	0.991735537	0.991735537	Bn-N14-p22558452	Bn-chrC04-p18944843
Bn-scaff_23432_1-p7452	0.933884298	0.975206612	Bn-Scaffold37558-p1	Bn-chrC04-p18966909
Bn-scaff_23432_1-p9468	0.966942149	0.966942149	Bn-N14-p22587574	Bn-chrC04-p18988138
Bn-scaff_23432_1-p9480	0.983471074	0.983471074	Bn-N14-p22587695	Bn-chrC04-p18988259
Bn-scaff_23432_1-p9508	0.991735537	0.991735537	Bn-N14-p22587974	Bn-chrC04-p18988538
Bn-scaff_23432_1-p9511	0.975206612	0.975206612	Bn-N14-p22588010	Bn-chrC04-p18988574

Bn-scaff_23432_1-p9628	0.983471074	0.983471074	Bn-N14-p22589174	Bn-chrC04-p18989738
Bn-scaff_23432_1-p9679	0.991735537	0.991735537	Bn-N14-p22589684	Bn-chrC04-p18990248
Bn-scaff_23432_1-p9807	0.983471074	0.983471074	Bn-N14-p22590965	Bn-chrC04-p18991529
Bn-scaff_23432_1-p9946	0.991735537	0.991735537	Bn-N14-p22592371	Bn-chrC04-p18992935
Bn-scaff_23459_1-p4141	0.955223881	0.880597015	Bn-N14-p10427205	Bn-chrC04_random-p152344
Bn-scaff_23472_1-p1165	0.975206612	0.975206612	Bn-N14-p42535990	Bn-chrC04-p36587429
Bn-scaff_23472_1-p1918	0.900826446	0.900826446	Bn-N14-p42537426	Bn-chrC04-p36588864
Bn-scaff_23472_1-p2163	0.975124378	0.975124378	Bn-N14-p42539875	Bn-chrC04-p36591312
Bn-scaff_23472_1-p2938	1	1	Bn-N14-p42549404	Bn-chrC04-p36599827
Bn-scaff_23472_1-p4226	0.993355482	0.993355482	Bn-N14-p42557271	Bn-chrC04-p36607694
Bn-scaff_23472_1-p4430	0.94214876	0.94214876	Bn-N14-p42559324	Bn-chrC04-p36609747
Bn-scaff_23472_1-p4875	0.975124378	0.975124378	Bn-N2-p18125853	Bn-chrA02-p14385268
Bn-scaff_23472_1-p5283	0.983471074	0.983471074	Bn-N14-p42563903	Bn-chrC04-p36614326
Bn-scaff_23472_1-p5609	0.975206612	0.975206612	Bn-N14-p42567796	Bn-chrC04-p36618219
Bn-scaff_23472_1-p5727	0.975206612	0.975206612	Bn-N14-p42568996	Bn-chrC04-p36619419
Bn-scaff_23472_1-p6155	0.966942149	0.966942149	Bn-N14-p42569675	Bn-chrC04-p36620098
Bn-scaff_23534_1-p1159	0.966942149	0.958677686	Bn-N14-p143899	Bn-chrC04_random-p105324
Bn-scaff_23534_1-p1713	0.991735537	1	Bn-N14-p138377	Bn-chrC04_random-p99488
Bn-scaff_23534_1-p1787	0.975206612	0.983471074	Bn-N14-p137638	Bn-chrC04_random-p98750
Bn-scaff_23534_1-p3668	0.991735537	1	Bn-N14-p117784	Bn-chrC04_random-p79175
Bn-scaff_23534_1-p3731	1	0.991735537	Bn-N14-p117159	Bn-chrC04_random-p78551
Bn-scaff_23534_1-p3908	1	0.991735537	Bn-N14-p115390	Bn-chrC04_random-p76783
Bn-scaff_23535_1-p1899	0.940298507	0.940298507	Bn-N14-p7774115	Bn-chrC04-p6863155
Bn-scaff_23546_1-p1001	0.950248756	0.950248756	Bn-Scaffold04232-p1	Bn-chrC07-p23496699
Bn-scaff_23546_1-p1033	0.991735537	0.991735537	Bn-N12-p13276256	Bn-chrC02_random-p127354
Bn-scaff_23546_1-p1037	0.991735537	0.966942149	Bn-N12-p13276723	Bn-chrC02_random-p127308
Bn-scaff_23546_1-p1042	0.983471074	0.975206612	Bn-N12-p13277147	Bn-chrC02_random-p127265
Bn-scaff_23546_1-p1044	0.975206612	0.966942149	Bn-N12-p13277386	Bn-chrC02_random-p127241
Bn-scaff_23546_1-p1122	0.983471074	0.966942149	Bn-N12-p13197102	Bn-chrCnn_random-p133748
Bn-scaff_23546_1-p1237	0.980099502	0.980099502	Bn-N14-p35379669	Bn-chrCnn_random-p135603
Bn-scaff_23546_1-p1330	0.983471074	0.991735537	Bn-Scaffold01274-p9	Bn-chrCnn_random-p510876
Bn-scaff_23546_1-p1392	1	0.991735537	Bn-N12-p13199684	Bn-chrCnn_random-p133720
Bn-scaff_23546_1-p1402	0.975206612	0.983471074	Bn-N12-p13199786	Bn-chrCnn_random-p133719
Bn-scaff_23546_1-p1411	0.983471074	0.991735537	Bn-N12-p13199872	Bn-chrCnn_random-p133718
Bn-scaff_23546_1-p1467	1	0.991735537	Bn-N12-p13200431	Bn-chrCnn_random-p133713
Bn-scaff_23546_1-p1485	0.966942149	0.975206612	Bn-N12-p13200615	Bn-chrCnn_random-p133711
Bn-scaff_23546_1-p1538	0.975206612	0.983471074	Bn-N12-p13201142	Bn-chrCnn_random-p133706
Bn-scaff_23546_1-p1567	0.983471074	0.991735537	Bn-N12-p13201431	Bn-chrCnn_random-p133703
Bn-scaff_23546_1-p1582	0.991735537	1	Bn-N12-p13201586	Bn-chrCnn_random-p133701
Bn-scaff_23546_1-p1591	0.975206612	0.983471074	Bn-N12-p13289252	Bn-chrCnn_random-p353307
Bn-scaff_23546_1-p1595	1	0.991735537	Bn-N12-p13201714	Bn-chrCnn_random-p133700
Bn-scaff_23546_1-p1596	0.975206612	0.975206612	Bn-N12-p13289750	Bn-chrCnn_random-p353302
Bn-scaff_23546_1-p1602	0.991735537	0.983471074	Bn-N12-p13290399	Bn-chrCnn_random-p353296
Bn-scaff_23546_1-p1606	0.983471074	0.991735537	Bn-N12-p13290802	Bn-chrCnn_random-p353292
Bn-scaff_23546_1-p1624	0.991735537	1	Bn-N12-p13202004	Bn-chrCnn_random-p133697
Bn-scaff_23546_1-p1687	0.958677686	0.950413223	Bn-N12-p13298851	Bn-chrCnn_random-p353205

Bn-scaff_23546_1-p1687	0.933884298	0.925619835	Bn-N12-p13298934	Bn-chrCnn_random-p353204
Bn-scaff_23546_1-p1690	0.983471074	0.975206612	Bn-N12-p13299207	Bn-chrCnn_random-p353202
Bn-scaff_23546_1-p1694	0.975206612	0.966942149	Bn-N12-p13299551	Bn-chrCnn_random-p353198
Bn-scaff_23546_1-p1745	0.975206612	0.958677686	Bn-N12-p13305817	Bn-chrCnn_random-p353146
Bn-scaff_23546_1-p1760	0.991735537	1	Bn-N12-p13307356	Bn-chrCnn_random-p353131
Bn-scaff_23546_1-p1930	0.991735537	1	Bn-N12-p13205390	Bn-chrCnn_random-p133688
Bn-scaff_23546_1-p1950	1	0.991735537	Bn-N12-p13205582	Bn-chrCnn_random-p133683
Bn-scaff_23546_1-p1995	1	0.975206612	Bn-N12-p13206040	Bn-chrCnn_random-p133621
Bn-scaff_23546_1-p2022	0.975206612	0.983471074	Bn-N12-p13326534	Bn-chrCnn_random-p178102
Bn-scaff_23546_1-p2031	0.991735537	0.983471074	Bn-N12-p13327373	Bn-chrCnn_random-p178092
Bn-scaff_23546_1-p2034	0.991735537	1	Bn-N12-p13327654	Bn-chrCnn_random-p178089
Bn-scaff_23546_1-p2041	0.966942149	0.975206612	Bn-N12-p13328392	Bn-chrCnn_random-p178082
Bn-scaff_23546_1-p2106	0.983471074	0.991735537	Bn-N12-p13207142	Bn-chrCnn_random-p133610
Bn-scaff_23546_1-p2110	0.991735537	0.983471074	Bn-N12-p13207188	Bn-chrCnn_random-p133609
Bn-scaff_23546_1-p2206	0.983471074	0.983471074	Bn-N12-p13208142	Bn-chrCnn_random-p133600
Bn-scaff_23546_1-p2211	0.983471074	0.983471074	Bn-N12-p13208193	Bn-chrCnn_random-p133599
Bn-scaff_23546_1-p2224	0.983471074	0.991735537	Bn-N12-p13346791	Bn-chrC09-p32907601
Bn-scaff_23546_1-p2313	0.975206612	0.20661157	Bn-Scaffold02030-p2	Unknown
Bn-scaff_23546_1-p2377	0.661157025	0.917355372	Bn-N12-p13358703	Bn-chrCnn_random-p177654
Bn-scaff_23546_1-p2387	0.975206612	0.966942149	Bn-N12-p13209790	Bn-chrCnn_random-p133582
Bn-scaff_23546_1-p2406	0.991735537	0.983471074	Bn-N12-p13361567	Bn-chrCnn_random-p177625
Bn-scaff_23546_1-p2413	0.945273632	0.955223881	Bn-N12-p13362295	Bn-chrCnn_random-p177618
Bn-scaff_23546_1-p2422	0.991735537	0.983471074	Bn-N12-p13363158	Bn-chrCnn_random-p177610
Bn-scaff_23546_1-p2426	0.983388704	0.983388704	Bn-N12-p13363577	Bn-chrCnn_random-p177605
Bn-scaff_23546_1-p2456	0.991735537	1	Bn-N12-p13210481	Bn-chrCnn_random-p133575
Bn-scaff_23546_1-p2484	0.991735537	1	Bn-N12-p13377110	Bn-chrCnn_random-p177548
Bn-scaff_23546_1-p2502	0.958677686	0.966942149	Bn-N12-p13379004	Bn-chrCnn_random-p177530
Bn-scaff_23546_1-p2504	0.94214876	0.950413223	Bn-N12-p13210959	Bn-chrCnn_random-p133570
Bn-scaff_23546_1-p2514	0.900826446	0.975206612	Bn-N17-p35723513	Bn-chrCnn_random-p177518
Bn-scaff_23546_1-p2587	0.991735537	0.983471074	Bn-N12-p13211793	Bn-chrCnn_random-p133562
Bn-scaff_23546_1-p2665	0.991735537	1	Bn-N12-p13212567	Bn-chrCnn_random-p133554
Bn-scaff_23546_1-p2759	0.993355482	0.993355482	Bn-N2-p9111645	Bn-chrA02-p6601068
Bn-scaff_23546_1-p2794	0.983471074	0.958677686	Bn-N12-p13213856	Bn-chrCnn_random-p133541
Bn-scaff_23546_1-p2823	0.958677686	0.94214876	Bn-N12-p13214149	Bn-chrCnn_random-p133538
Bn-scaff_23546_1-p2869	0.991735537	0.983471074	Bn-N12-p13214608	Bn-chrCnn_random-p133534
Bn-scaff_23546_1-p2914	0.983471074	0.975206612	Bn-N12-p13215063	Bn-chrCnn_random-p133529
Bn-scaff_23546_1-p2930	0.983471074	0.975206612	Bn-N12-p13215220	Bn-chrCnn_random-p133528
Bn-scaff_23546_1-p2955	0.991735537	0.983471074	Bn-N12-p13215475	Bn-chrCnn_random-p133525
Bn-scaff_23546_1-p3278	0.991735537	0.983471074	Bn-N12-p13218738	Bn-chrCnn_random-p133482
Bn-scaff_23546_1-p3424	0.983471074	0.73553719	Bn-N12-p13220196	Bn-chrCnn_random-p133457
Bn-scaff_23546_1-p3570	0.991735537	0.983471074	Bn-N12-p13221662	Bn-chrCnn_random-p133443
Bn-scaff_23546_1-p3578	0.975206612	0.983471074	Bn-N12-p13221741	Bn-chrCnn_random-p133442
Bn-scaff_23546_1-p3596	0.983471074	0.991735537	Bn-N12-p13221917	Bn-chrCnn_random-p133440
Bn-scaff_23546_1-p4110	0.975206612	0.983471074	Bn-N12-p13496970	Bn-chrCnn_random-p318589
Bn-scaff_23546_1-p4124	0.983471074	0.991735537	Bn-N12-p13498474	Bn-chrCnn_random-p318604
Bn-scaff_23546_1-p4161	0.993355482	0.993355482	Bn-N2-p9199425	Bn-chrA02-p6698265

Bn-scaff_23546_1-p4293	0.983471074	0.975206612	Bn-N12-p13228889	Bn-chrCnn_random-p133370
Bn-scaff_23546_1-p4350	1	1	Bn-N2-p9202142	Bn-chrA02-p6700981
Bn-scaff_23546_1-p4419	0.983471074	0.966942149	Bn-N12-p13230145	Bn-chrCnn_random-p133357
Bn-scaff_23546_1-p5027	0.991735537	1	Bn-N12-p13235998	Bn-chrC02_random-p132080
Bn-scaff_23546_1-p5228	0.983471074	0.991735537	Bn-N12-p13238245	Bn-chrC02_random-p131278
Bn-scaff_23546_1-p5378	0.983471074	0.991735537	Bn-N12-p13239743	Bn-chrC02_random-p131125
Bn-scaff_23546_1-p5383	0.991735537	0.983471074	Bn-N12-p13239790	Bn-chrC02_random-p131121
Bn-scaff_23546_1-p5397	1	0.991735537	Bn-N12-p13239927	Bn-chrC02_random-p131107
Bn-scaff_23546_1-p5414	0.991735537	0.975206612	Bn-N12-p13240099	Bn-chrC02_random-p131090
Bn-scaff_23546_1-p5419	0.966942149	0.958677686	Bn-N12-p13240155	Bn-chrC02_random-p131084
Bn-scaff_23546_1-p5454	0.991735537	0.983471074	Bn-N12-p13240497	Bn-chrC02_random-p131050
Bn-scaff_23546_1-p5520	0.983471074	0.975206612	Bn-N12-p13241157	Bn-chrC02_random-p130984
Bn-scaff_23546_1-p5537	0.991735537	0.983471074	Bn-N12-p13241335	Bn-chrC02_random-p130966
Bn-scaff_23546_1-p6792	0.966942149	0.975206612	Bn-N12-p13253837	Bn-chrC02_random-p129535
Bn-scaff_23546_1-p6942	0.958677686	0.94214876	Bn-N12-p13255080	Bn-chrA02-p23988965
Bn-scaff_23546_1-p7253	0.975206612	0.966942149	Bn-N12-p13258235	Bn-chrC02_random-p129089
Bn-scaff_23546_1-p7319	0.991735537	0.983471074	Bn-N12-p13258886	Bn-chrC02_random-p129025
Bn-scaff_23546_1-p7347	0.991735537	0.983471074	Bn-N12-p13259172	Bn-chrC02_random-p128997
Bn-scaff_23546_1-p7359	0.983471074	0.991735537	Bn-N12-p13259294	Bn-chrC02_random-p128984
Bn-scaff_23546_1-p7425	0.991735537	0.983471074	Bn-N12-p13259955	Bn-chrC02_random-p128914
Bn-scaff_23546_1-p7649	0.975206612	0.983471074	Bn-N12-p13262197	Bn-chrC02_random-p128693
Bn-scaff_23546_1-p7798	0.991735537	1	Bn-Scaffold23332-p3	Bn-chrCnn_random-p133949
Bn-scaff_23546_1-p8219	0.975124378	0.950248756	Bn-N12-p13263301	Bn-chrC02_random-p128579
Bn-scaff_23546_1-p8358	1	0.991735537	Bn-N12-p13264793	Bn-chrC02_random-p128458
Bn-scaff_23546_1-p9335	0.991735537	0.983471074	Bn-N12-p13273210	Bn-chrCnn_random-p696011
Bn-scaff_23546_1-p9383	0.983471074	0.983471074	Bn-N12-p13273689	Bn-chrCnn_random-p696007
Bn-scaff_23572_1-p1130	0.958677686	0.958677686	Bn-N11-p35820394	Bn-chrC01_random-p325567
Bn-scaff_23604_1-p90	0.993355482	0.993355482	Bn-Scaffold02685-p2	Bn-chrCnn_random-p404653
Bn-scaff_23613_1-p2611	0.983471074	0.983471074	Bn-N5-p7720316	Bn-chrA05-p6869012
Bn-scaff_23613_1-p2686	0.983471074	0.983471074	Bn-N14-p13258847	Bn-chrC04-p11710562
Bn-scaff_23613_1-p2691	0.991735537	0.991735537	Bn-N14-p13258795	Bn-chrC04-p11710510
Bn-scaff_23613_1-p3576	1	1	Bn-N14-p13242488	Bn-chrC04-p11689475
Bn-scaff_23613_1-p5173	0.983471074	0.983471074	Bn-N14-p13229642	Bn-chrC04-p11677292
Bn-scaff_23618_1-p1201	0.989583333	0.989583333	Bn-N19-p15841037	Bn-chrC09_random-p984912
Bn-scaff_23622_1-p3989	0.996677741	1	Bn-N19-p45517324	Bn-chrC09-p39146153
Bn-scaff_23622_1-p6208	0.976744186	0.976744186	Bn-N10-p10959317	Bn-chrA10-p10760019
Bn-scaff_23628_1-p2873	0.980099502	0.980099502	Bn-N2-p18208972	Bn-chrA02-p14473763
Bn-scaff_23628_1-p3843	0.965174129	0.965174129	Bn-N2-p18209927	Bn-chrA02-p14474718
Bn-scaff_23628_1-p3854	0.965174129	0.965174129	Bn-N2-p18209938	Bn-chrUnn_random-p469331
Bn-scaff_23699_1-p1068	0.986710963	0.993355482	Bn-N14-p12382736	Bn-chrCnn_random-p291892
Bn-scaff_23699_1-p1573	0.970149254	0.970149254	Bn-N14-p12260818	Bn-chrCnn_random-p324458
Bn-scaff_23699_1-p1696	0.989583333	0.989583333	Bn-N14-p12440619	Bn-chrCnn_random-p340726
Bn-scaff_23699_1-p2720	1	1	Bn-N14-p12538710	Bn-chrC04-p10880827
Bn-scaff_23699_1-p2960	0.950248756	0.965174129	Bn-N14-p12562412	Bn-chrC04-p10859070
Bn-scaff_23699_1-p2963	1	1	Bn-N14-p12562719	Bn-chrC04-p10858763
Bn-scaff_23699_1-p2970	1	1	Bn-N14-p12563399	Bn-chrC04-p10858083

Bn-scaff_23699_1-p3426	0.983471074	0.983471074	Bn-N14-p12610750	Bn-chrC04-p10807110
Bn-scaff_23699_1-p3550	0.975206612	0.975206612	Bn-N14-p12623390	Bn-chrC04-p10794471
Bn-scaff_23699_1-p4005	0.966942149	0.966942149	Bn-N14-p12664623	Bn-chrC04-p10751160
Bn-scaff_23699_1-p4206	0.983471074	0.983471074	Bn-N14-p12685444	Bn-chrC04-p10726884
Bn-scaff_23699_1-p4351	0.975206612	0.975206612	Bn-N14-p12698070	Bn-chrC04-p10712318
Bn-scaff_23699_1-p4351	0.975206612	0.975206612	Bn-N14-p12698118	Bn-chrC04-p10712270
Bn-scaff_23715_1-p1093	1	1	Bn-N8-p20705817	Bn-chrA08-p18131146
Bn-scaff_23715_1-p2883	0.950248756	0.950248756	Bn-N18-p20652187	Bn-chrC08-p18709643
Bn-scaff_23719_1-p255	0.990033223	0.990033223	Bn-N14-p51680239	Bn-chrC04-p45459615
Bn-scaff_23720_1-p1327	0.990033223	0.990033223	Bn-N19-p41985568	Bn-chrC09_random-p344046
Bn-scaff_23756_1-p1559	0.991735537	0.983471074	Bn-N14-p23823457	Bn-chrC04-p19778126
Bn-scaff_23756_1-p1577	0.985074627	0.970149254	Bn-N14-p23823632	Bn-chrC04-p19778301
Bn-scaff_23761_1-p2496	1	1	Bn-N13-p64037256	Bn-chrC03-p57481702
Bn-scaff_23761_1-p2723	0.975206612	0.983471074	Bn-N13-p63750898	Bn-chrC03-p57297235
Bn-scaff_23761_1-p2801	0.975206612	0.975206612	Bn-N13-p63751685	Bn-chrC03-p57298022
Bn-scaff_23761_1-p2816	0.975206612	0.975206612	Bn-N13-p64078469	Bn-chrC03_random-p598139
Bn-scaff_23761_1-p2879	0.975206612	0.975206612	Bn-N13-p64103082	Bn-chrC03_random-p595551
Bn-scaff_23761_1-p3207	0.975206612	0.991735537	Bn-N13-p64132072	Bn-chrC03_random-p594033
Bn-scaff_23761_1-p3262	1	0.990049751	Bn-N13-p64136202	Bn-chrC03_random-p593505
Bn-scaff_23761_1-p3263	0.990049751	0.995024876	Bn-N8-p13285204	Bn-chrA08-p11367608
Bn-scaff_23761_1-p3544	0.990049751	0.995024876	Bn-N8-p13074265	Bn-chrC03-p57305505
Bn-scaff_23761_1-p3864	0.983471074	0.991735537	Bn-N13-p64183027	Bn-chrC03-p57527187
Bn-scaff_23761_1-p3865	0.975206612	0.966942149	Bn-N13-p64183101	Bn-chrC03-p57527261
Bn-scaff_23761_1-p3920	0.983471074	0.991735537	Bn-N13-p64197854	Bn-chrC03-p57532882
Bn-scaff_23761_1-p4081	0.756218905	0.71641791	Bn-N13-p64210511	Bn-chrC03-p57553535
Bn-scaff_23761_1-p4251	0.970099668	0.966777409	Bn-N8-p13348171	Bn-chrAnn_random-p468277
Bn-scaff_23761_1-p4349	0.983471074	0.917355372	Bn-N13-p64237834	Bn-chrAnn_random-p379162
Bn-scaff_23761_1-p4490	0.975206612	0.966942149	Bn-N13-p64261352	Bn-chrC03-p57604626
Bn-scaff_23761_1-p5301	0.990049751	0.990049751	Bn-N13-p64337717	Bn-chrC03-p57682111
Bn-scaff_23761_1-p5813	0.996677741	1	Bn-N13-p64389081	Bn-chrC03-p57743326
Bn-scaff_23761_1-p6043	0.983471074	0.975206612	Bn-N13-p64412087	Bn-chrC03-p57766030
Bn-scaff_23761_1-p6043	0.983471074	0.991735537	Bn-N13-p64412153	Bn-chrC03-p57766096
Bn-scaff_23761_1-p6298	0.933884298	0.925619835	Bn-N13-p64437738	Bn-chrC03-p57793006
Bn-scaff_23761_1-p6671	0.966942149	0.975206612	Bn-N13-p64464607	Bn-chrC03-p57823018
Bn-scaff_23761_1-p6678	0.983471074	0.991735537	Bn-N13-p64465258	Bn-chrC03-p57823672
Bn-scaff_23761_1-p6702	0.983471074	0.991735537	Bn-N13-p64484951	Bn-chrC03-p57826089
Bn-scaff_23761_1-p6745	0.950248756	0.970149254	Bn-N13-p64489323	Bn-chrC03-p57830409
Bn-scaff_23761_1-p6758	0.983471074	0.983471074	Bn-N13-p64490604	Bn-chrC03-p57831693
Bn-scaff_23761_1-p6788	0.966942149	0.975206612	Bn-N13-p64495896	Bn-chrC03-p57834400
Bn-scaff_23761_1-p6790	0.983471074	0.991735537	Bn-N13-p64496135	Bn-chrC03-p57834639
Bn-scaff_23761_1-p6825	0.958677686	0.958677686	Bn-N13-p64498837	Bn-chrC03-p57837439
Bn-scaff_23761_1-p6851	0.214876033	0.719008264	Bn-N19-p10243752	Bn-chrC03-p57841515
Bn-scaff_23761_1-p7042	0.990049751	0.985074627	Bn-N8-p13534677	Bn-chrA08-p11580304
Bn-scaff_23761_1-p7048	0.983388704	0.980066445	Bn-N13-p64521312	Bn-chrC03-p57861248
Bn-scaff_23761_1-p7211	0.990049751	0.915422886	Bn-N13-p64531617	Bn-chrC03-p57867340
Bn-scaff_23761_1-p7237	0.966942149	0.975206612	Bn-N13-p64540107	Bn-chrC03_random-p604901

Bn-scaff_23761_1-p727(	0.991735537	1	Bn-N13-p64542355	Bn-chrC03_random-p604729
Bn-scaff_23761_1-p728⁴	0.983471074	1	Bn-N13-p64543806	Bn-chrC03_random-p599758
Bn-scaff_23761_1-p729:	0.930348259	0.935323383	Bn-N13-p64544678	Bn-chrC03_random-p599670
Bn-scaff_23761_1-p736⁴	0.991735537	1	Bn-N13-p64552624	Bn-chrC03_random-p600014
Bn-scaff_23761_1-p736(	0.950413223	0.958677686	Bn-N13-p64552777	Bn-chrC03_random-p600030
Bn-scaff_23761_1-p736(	0.966942149	0.975206612	Bn-N13-p64552832	Bn-chrC03_random-p600035
Bn-scaff_23761_1-p737:	0.983471074	0.975206612	Bn-N13-p64556819	Bn-chrC03_random-p601302
Bn-scaff_23761_1-p737:	0.991735537	1	Bn-N13-p64556881	Bn-chrC03_random-p601308
Bn-scaff_23761_1-p737⁹	0.983471074	0.991735537	Bn-N13-p64557277	Bn-chrC03_random-p601368
Bn-scaff_23761_1-p738(	0.950413223	0.94214876	Bn-N13-p64557335	Bn-chrC03_random-p601374
Bn-scaff_23761_1-p738:	0.966942149	0.975206612	Bn-N13-p64557861	Bn-chrC03_random-p601426
Bn-scaff_23761_1-p738:	0.975206612	0.983471074	Bn-N13-p64557864	Bn-chrC03_random-p601426
Bn-scaff_23761_1-p740:	0.966942149	0.958677686	Bn-N13-p64559674	Bn-chrC03_random-p601583
Bn-scaff_23761_1-p741:	0.983471074	0.991735537	Bn-N13-p64560843	Bn-chrC03_random-p601599
Bn-scaff_23761_1-p764⁴	0.991735537	1	Bn-N13-p64582781	Bn-chrC03_random-p603583
Bn-scaff_23761_1-p765:	0.975206612	0.966942149	Bn-N13-p64584232	Bn-chrC03_random-p603726
Bn-scaff_23761_1-p800:	0.139303483	0.985074627	Bn-N11-p5752034	Bn-chrCnn_random-p506834
Bn-scaff_23765_1-p208	0.993355482	0.993355482	Bn-N18-p14321263	Bn-chrC08-p7612607
Bn-scaff_23771_1-p111⁲	0.993355482	0.993355482	Bn-N17-p9470476	Bn-chrC07-p6962938
Bn-scaff_23771_1-p111:	0.993355482	0.993355482	Bn-N17-p9470800	Bn-chrC07-p6962614
Bn-scaff_23771_1-p114⁸	1	1	Bn-N17-p9474023	Bn-chrC07-p6958775
Bn-scaff_23771_1-p123⁽	0.996677741	0.996677741	Bn-N17-p9482160	Bn-chrC07-p6950201
Bn-scaff_23771_1-p123⁴	0.996677741	0.996677741	Bn-N17-p9482479	Bn-chrC07-p6949882
Bn-scaff_23771_1-p123(	0.990033223	0.990033223	Bn-N17-p9482685	Bn-chrC07-p6949676
Bn-scaff_23771_1-p124⁴	0.983471074	0.983471074	Bn-N17-p9483475	Bn-chrC07-p6948886
Bn-scaff_23771_1-p149⁴	0.996677741	0.996677741	Bn-N17-p9505942	Bn-chrCnn_random-p755157
Bn-scaff_23771_1-p151⁹	0.995024876	0.55721393	Bn-N17-p9508729	Bn-chrC07-p6921373
Bn-scaff_23771_1-p180:	0.996677741	0.996677741	Bn-N17-p9538692	Bn-chrC07-p6891495
Bn-scaff_23771_1-p195⁲	0.995024876	0.995024876	Bn-N17-p12465801	Bn-chrCnn_random-p128507
Bn-scaff_23771_1-p237:	0.988505747	0.994252874	Bn-N7-p3894015	Bn-chrC07-p7037445
Bn-scaff_23771_1-p300(	0.980099502	0.980099502	Bn-N13-p46799305	Bn-chrC03-p42018147
Bn-scaff_23771_1-p301(	0.945273632	0.950248756	Bn-N17-p21340080	Bn-chrC07-p23495967
Bn-scaff_23771_1-p402(	0.990049751	0.990049751	Bn-N17-p9400708	Bn-chrC07-p7020325
Bn-scaff_23771_1-p402(	0.995024876	0.995024876	Bn-N17-p9400709	Bn-chrC07-p7020324
Bn-scaff_23771_1-p450⁸	0.986710963	0.986710963	Bn-N17-p9781104	Bn-chrC07-p6623908
Bn-scaff_23771_1-p476⁹	0.770408163	0.984693878	Bn-Scaffold02393-p7	Bn-chrCnn_random-p594676
Bn-scaff_23771_1-p477¹	0.990049751	0.990049751	Bn-N17-p9808441	Bn-chrCnn_random-p594673
Bn-scaff_23771_1-p477⁴	0.980099502	0.980099502	Bn-N17-p9808751	Bn-chrCnn_random-p594670
Bn-scaff_23771_1-p500¹	0.975124378	0.975124378	Bn-N17-p10665995	Bn-chrC03-p17433575
Bn-scaff_23771_1-p500(	0.985074627	0.985074627	Bn-N17-p10666048	Bn-chrC07-p18831350
Bn-scaff_23771_1-p597:	0.985074627	0.985074627	Bn-N13-p39108957	Bn-chrC03_random-p384608
Bn-scaff_23771_1-p882⁹	0.985074627	0.985074627	Bn-N17-p9449721	Bn-chrC07-p6986246
Bn-scaff_23771_1-p889⁲	1	1	Bn-N17-p9450353	Bn-chrC07-p6985614
Bn-scaff_23778_1-p653	0.995024876	0.995024876	Bn-N14-p45675204	Bn-chrC04_random-p166489
Bn-scaff_23785_1-p786	0.925619835	0.925619835	Bn-N14-p50555822	Bn-chrC04-p44533205
Bn-scaff_23794_1-p112¹	0.991735537	1	Bn-N18-p13362046	Bn-chrC08-p6688698

Bn-scaff_23794_1-p1917	0.983471074	0.975206612	Bn-N18-p13361250	Bn-chrC08-p6687898
Bn-scaff_23794_1-p2595	0.983471074	0.991735537	Bn-N18-p13360572	Bn-chrC08-p6687216
Bn-scaff_23795_1-p1993	0.743801653	0.966942149	Bn-Scaffold34391-p4	Bn-chrC01-p30165590
Bn-scaff_23795_1-p2093	0.983471074	0.991735537	Bn-N11-p34197946	Bn-chrC01-p30155539
Bn-scaff_23795_1-p2236	0.966942149	0.958677686	Bn-N11-p34184707	Bn-chrC01-p30143963
Bn-scaff_23795_1-p2237	0.958677686	0.950413223	Bn-N11-p34184606	Bn-chrC01-p30143862
Bn-scaff_23795_1-p2240	0.991735537	0.983471074	Bn-N11-p34184378	Bn-chrC01-p30143633
Bn-scaff_23795_1-p2271	0.966942149	0.925619835	Bn-N11-p34179681	Bn-chrC01-p30136315
Bn-scaff_23795_1-p2562	0.985074627	0.990049751	Bn-N11-p34144237	Bn-chrC01-p30105441
Bn-scaff_23795_1-p2698	0.996677741	0.980066445	Bn-N11-p34131726	Bn-chrCnn_random-p553772
Bn-scaff_23795_1-p2837	0.953488372	0.953488372	Bn-N18-p17073148	Bn-chrC02-p35610747
Bn-scaff_23795_1-p4034	0.995024876	0.995024876	Bn-N11-p46156258	Bn-chrC01-p29946179
Bn-scaff_23795_1-p4126	0.975206612	0.975206612	Bn-N11-p33992362	Bn-chrC01-p29934218
Bn-scaff_23795_1-p4381	0.991735537	0.991735537	Bn-N11-p33974428	Bn-chrC07-p22814166
Bn-scaff_23795_1-p4484	1	1	Bn-N11-p33961423	Bn-chrC01_random-p318464
Bn-scaff_23795_1-p4712	0.983471074	0.983471074	Bn-N11-p33934911	Bn-chrCnn_random-p400788
Bn-scaff_23795_1-p4725	0.986710963	0.986710963	Bn-N11-p33933625	Bn-chrCnn_random-p400775
Bn-scaff_23795_1-p8269	0.980099502	0.980099502	Bn-N11-p15942796	Bn-chrCnn_random-p130845
Bn-scaff_23795_1-p8279	0.989583333	0.989583333	Bn-N11-p15942695	Bn-chrCnn_random-p130845
Bn-scaff_23799_1-p1670	0.980066445	0.980066445	Bn-N11-p40197413	Bn-chrCnn_random-p551484
Bn-scaff_23799_1-p2127	0.990033223	0.993355482	Bn-N11-p40218956	Bn-chrC01-p35171537
Bn-scaff_23799_1-p5141	0.991735537	0.983471074	Bn-N11-p40262413	Bn-chrC01-p35213894
Bn-scaff_23799_1-p6207	0.991735537	0.983471074	Bn-N11-p40272279	Bn-chrC01-p35229355
Bn-scaff_23799_1-p6243	0.991735537	0.958677686	Bn-N11-p40272639	Bn-chrC01-p35229713
Bn-scaff_23799_1-p6782	0.80730897	1	Bn-N17-p37587159	Bn-chrA02-p1487052
Bn-scaff_23799_1-p8928	1	0.991735537	Bn-N11-p40298615	Bn-chrC01-p35256186
Bn-scaff_23799_1-p9079	1	0.996677741	Bn-N11-p40203549	Bn-chrCnn_random-p551405
Bn-scaff_23813_1-p1563	0.983471074	0.991735537	Bn-Scaffold01608-p3	Bn-chrC02-p11342654
Bn-scaff_23813_1-p1629	0.975206612	0.966942149	Bn-N12-p12569306	Bn-chrC02-p11531471
Bn-scaff_23813_1-p1679	0.950166113	0.993355482	Bn-N12-p12574578	Bn-chrA03-p21191618
Bn-scaff_23813_1-p1749	0.958677686	0.975206612	Bn-N12-p12580354	Bn-chrC02-p11544782
Bn-scaff_23813_1-p1754	0.94214876	0.933884298	Bn-N12-p12580905	Bn-chrC02-p11545333
Bn-scaff_23813_1-p1929	0.975206612	0.983471074	Bn-N12-p12599086	Bn-chrC02-p11563105
Bn-scaff_23813_1-p1984	0.975206612	0.983471074	Bn-N12-p12604553	Bn-chrC02-p11568573
Bn-scaff_23813_1-p2089	0.884297521	0.975206612	Bn-N12-p12619218	Bn-chrC02-p11591007
Bn-scaff_23813_1-p2091	0.983471074	0.975206612	Bn-N12-p12623999	Bn-chrC02-p11591181
Bn-scaff_23813_1-p2092	0.983471074	0.975206612	Bn-N12-p12624079	Bn-chrC02-p11591261
Bn-scaff_23813_1-p2228	0.897009967	0.996677741	Bn-N2-p8400457	Bn-chrAnn_random-p883140
Bn-scaff_23813_1-p2414	0.965174129	0.965174129	Bn-N12-p12665556	Bn-chrCnn_random-p624297
Bn-scaff_23813_1-p3743	0.970149254	0.970149254	Bn-N12-p12750369	Bn-chrC02-p11757951
Bn-scaff_23813_1-p3969	0.993355482	0.993355482	Bn-N2-p8678778	Bn-chrA02-p6137613
Bn-scaff_23813_1-p3973	0.985074627	0.985074627	Bn-N2-p8679091	Bn-chrA02-p6137926
Bn-scaff_23813_1-p4950	1	0.995024876	Bn-N2-p8744911	Bn-chrA02-p6204291
Bn-scaff_23813_1-p5229	0.973421927	0.973421927	Bn-N12-p12879673	Bn-chrC02-p11908758
Bn-scaff_23813_1-p5315	0.96013289	0.634551495	Bn-N12-p12889447	Bn-chrC02-p11924132
Bn-scaff_23813_1-p5483	1	1	Bn-N12-p12906403	Bn-chrC02-p11944063

Bn-scaff_23813_1-p5563	0.979166667	1	Bn-N12-p12914452	Bn-chrC02-p11950380
Bn-scaff_23813_1-p5640	0.983471074	0.776859504	Bn-N12-p12922229	Bn-chrC02-p11963715
Bn-scaff_23813_1-p5814	0.992805755	1	Bn-N12-p12936163	Bn-chrC02-p11984086
Bn-scaff_23813_1-p5817	0.995024876	0.985074627	Bn-N12-p12936444	Bn-chrC02-p11984379
Bn-scaff_23813_1-p5822	0.983471074	0.851239669	Bn-N12-p12936898	Bn-chrC02-p11984760
Bn-scaff_23813_1-p5822	0.965174129	0.915422886	Bn-N12-p12936969	Bn-chrC02-p11984824
Bn-scaff_23813_1-p5829	0.975124378	0.975124378	Bn-N12-p12937586	Bn-chrC02-p11985445
Bn-scaff_23813_1-p5979	0.975206612	0.966942149	Bn-N12-p12951129	Bn-chrC02-p11995655
Bn-scaff_23813_1-p6035	0.975206612	0.983471074	Bn-N12-p12956637	Bn-chrC02-p12001331
Bn-scaff_23813_1-p6434	0.990049751	0.995024876	Bn-N12-p13005170	Bn-chrC02-p12015008
Bn-scaff_23813_1-p6508	0.983471074	0.991735537	Bn-N12-p13012470	Bn-chrC02_random-p927608
Bn-scaff_23813_1-p6544	0.94214876	0.933884298	Bn-N12-p13016118	Bn-chrC02_random-p931406
Bn-scaff_23813_1-p6641	0.917355372	0.611570248	Bn-N12-p13025478	Bn-chrC02_random-p938882
Bn-scaff_23813_1-p6655	0.94214876	0.950413223	Bn-N12-p13026826	Bn-chrC02_random-p939842
Bn-scaff_23813_1-p6751	0.983471074	0.966942149	Bn-N12-p13036990	Bn-chrC02_random-p951744
Bn-scaff_23813_1-p6754	0.983471074	0.975206612	Bn-N12-p13037273	Bn-chrC02_random-p952032
Bn-scaff_23813_1-p6755	0.975206612	0.983471074	Bn-N12-p13037348	Bn-chrC02_random-p952107
Bn-scaff_23813_1-p6757	0.975206612	0.966942149	Bn-N12-p13037583	Bn-chrC02_random-p952342
Bn-scaff_23813_1-p6770	0.983471074	0.975206612	Bn-N12-p13038810	Bn-chrC02_random-p956047
Bn-scaff_23813_1-p7261	0.990049751	0.995024876	Bn-N12-p12434641	Bn-chrC02-p11330574
Bn-scaff_23813_1-p7501	0.966942149	0.966942149	Bn-N12-p13124417	Bn-chrC02_random-p101020
Bn-scaff_23813_1-p7613	0.996677741	1	Bn-N12-p13135267	Bn-chrC02_random-p102140
Bn-scaff_23813_1-p7738	0.991735537	0.983471074	Bn-N12-p13146756	Bn-chrCnn_random-p134587
Bn-scaff_23813_1-p7785	0.991735537	0.983471074	Bn-N12-p13151463	Bn-chrCnn_random-p134551
Bn-scaff_23813_1-p7785	0.991735537	0.983471074	Bn-N12-p13151502	Bn-chrCnn_random-p134551
Bn-scaff_23813_1-p7787	1	0.991735537	Bn-N12-p13151718	Bn-chrCnn_random-p134548
Bn-scaff_23813_1-p7789	0.991735537	0.983471074	Bn-N12-p13151844	Bn-chrCnn_random-p134547
Bn-scaff_23813_1-p7789	0.983471074	0.991735537	Bn-N12-p13151861	Bn-chrCnn_random-p134547
Bn-scaff_23813_1-p7789	0.966942149	0.958677686	Bn-N12-p13151923	Bn-chrCnn_random-p134546
Bn-scaff_23813_1-p7808	0.975206612	0.983471074	Bn-N12-p13153853	Bn-chrCnn_random-p134528
Bn-scaff_23813_1-p7810	0.991735537	0.983471074	Bn-N12-p13154096	Bn-chrCnn_random-p134525
Bn-scaff_23813_1-p7811	1	0.991735537	Bn-N12-p13154180	Bn-chrCnn_random-p134525
Bn-scaff_23813_1-p7841	1	0.991735537	Bn-N12-p13157171	Bn-chrCnn_random-p134401
Bn-scaff_23813_1-p7949	0.975206612	0.975206612	Bn-N12-p13166324	Bn-chrCnn_random-p134332
Bn-scaff_23813_1-p7973	0.958677686	0.966942149	Bn-N12-p13168716	Bn-chrCnn_random-p134307
Bn-scaff_23813_1-p7989	0.983471074	0.991735537	Bn-N12-p13170328	Bn-chrCnn_random-p134286
Bn-scaff_23813_1-p8077	0.960199005	0.955223881	Bn-N12-p13181801	Bn-chrCnn_random-p134186
Bn-scaff_23813_1-p8079	0.975206612	0.983471074	Bn-N12-p13182014	Bn-chrCnn_random-p134184
Bn-scaff_23813_1-p8084	0.966942149	0.975206612	Bn-N12-p13183491	Bn-chrCnn_random-p134179
Bn-scaff_23813_1-p8129	0.983471074	0.991735537	Bn-N12-p13187998	Bn-chrCnn_random-p134137
Bn-scaff_23813_1-p9392	0.983471074	0.991735537	Bn-N12-p12533450	Bn-chrC02-p11492357
Bn-scaff_23817_1-p83	0.985074627	0.985074627	Bn-N13-p1472138	Bn-chrCnn_random-p602232
Bn-scaff_23821_1-p1221	0.966942149	0.966942149	Bn-N16-p31801439	Bn-chrC06-p30084174
Bn-scaff_23821_1-p1223	0.991735537	0.991735537	Bn-N16-p31801710	Bn-chrC06-p30084445
Bn-scaff_23821_1-p1232	0.975206612	0.975206612	Bn-N16-p31802504	Bn-chrC06-p30085239
Bn-scaff_23821_1-p2138	0.995024876	0.995024876	Bn-N7-p20309626	Bn-chrA07-p19495587

Bn-scaff_23821_1-p2172	0.983471074	0.983471074	Bn-N16-p31713158	Bn-chrC06-p29991164
Bn-scaff_23821_1-p2258	0.989583333	0.989583333	Bn-N16-p31714014	Bn-chrC06-p29992020
Bn-scaff_23821_1-p4551	0.900497512	0.960199005	Bn-N16-p31736231	Bn-chrC06-p30013528
Bn-scaff_23821_1-p4561	0.965174129	0.965174129	Bn-N16-p31736327	Bn-chrC06-p30013624
Bn-scaff_23821_1-p4565	0.965174129	0.970149254	Bn-N16-p31736372	Bn-chrC06-p30013669
Bn-scaff_23821_1-p4909	0.983471074	0.983471074	Bn-N16-p31739292	Bn-chrC06-p30016281
Bn-scaff_23821_1-p6114	0.995024876	0.995024876	Bn-N16-p31748471	Bn-chrC06-p30025539
Bn-scaff_23821_1-p6186	0.958677686	0.958677686	Bn-N16-p31749184	Bn-chrC06-p30032844
Bn-scaff_23821_1-p6207	0.991735537	0.983471074	Bn-N16-p31749398	Bn-chrC06-p30033057
Bn-scaff_23821_1-p6209	0.991735537	0.983471074	Bn-N16-p31749420	Bn-chrC06-p30033079
Bn-scaff_23821_1-p6219	0.983471074	0.94214876	Bn-N16-p31749518	Bn-chrC06-p30033177
Bn-scaff_23821_1-p6500	0.975206612	0.975206612	Bn-Scaffold06576-p1	Bn-chrC06-p30035820
Bn-scaff_23821_1-p7951	0.966942149	0.966942149	Bn-N16-p31764007	Bn-chrC06-p30045596
Bn-scaff_23821_1-p8749	0.991735537	0.991735537	Bn-N16-p31773472	Bn-chrC06-p30055972
Bn-scaff_23821_1-p9416	0.945273632	0.945273632	Bn-N13-p28646335	Bn-chrC03_random-p190769
Bn-scaff_23821_1-p9588	0.94214876	0.231404959	Bn-N16-p31780435	Bn-chrC02-p25897760
Bn-scaff_23821_1-p9603	0.975206612	0.223140496	Bn-N16-p31780593	Bn-chrA08-p2900607
Bn-scaff_23825_1-p530	0.986710963	0.966777409	Bn-N19-p1350584	Bn-chrC09-p216361
Bn-scaff_23826_1-p131	0.930348259	0.955223881	Bn-Scaffold00821-p5	Bn-chrCnn_random-p443997
Bn-scaff_23839_1-p1445	1	1	Bn-N17-p28546575	Bn-chrC07-p3651423
Bn-scaff_23839_1-p1488	0.991735537	0.991735537	Bn-N17-p28550890	Bn-chrC07-p3647048
Bn-scaff_23839_1-p3162	0.980099502	0.980099502	Bn-N17-p28647511	Bn-chrC07-p24882926
Bn-scaff_23903_1-p2134	0.983471074	0.975206612	Bn-N19-p45949923	Bn-chrC09-p39457089
Bn-scaff_23903_1-p2137	0.975206612	0.983471074	Bn-N19-p45949959	Bn-chrC09-p39457125
Bn-scaff_23903_1-p3145	0.991735537	1	Bn-N19-p45959052	Bn-chrC09-p39467484
Bn-scaff_23903_1-p4442	0.990049751	0.980099502	Bn-N19-p45972796	Bn-chrC09-p39481451
Bn-scaff_23903_1-p4514	0.990049751	0.995024876	Bn-N19-p45973494	Bn-chrC09-p39482176
Bn-scaff_23907_1-p1022	0.980099502	0.980099502	Bn-N14-p9513241	Bn-chrC04-p8435198
Bn-scaff_23907_1-p1023	0.985074627	0.985074627	Bn-N14-p9514643	Bn-chrC04-p8436600
Bn-scaff_23907_1-p1059	0.996677741	0.996677741	Bn-N14-p9547503	Bn-chrC04-p8470893
Bn-scaff_23907_1-p1082	0.940298507	0.940298507	Bn-Scaffold51249-p1	Bn-chrCnn_random-p473466
Bn-scaff_23907_1-p1137	0.995024876	0.995024876	Bn-N14-p9639946	Bn-chrC04_random-p143306
Bn-scaff_23907_1-p1603	0.94214876	0.94214876	Bn-N14-p8380248	Bn-chrC04-p7352389
Bn-scaff_23907_1-p1956	0.991735537	0.991735537	Bn-N14-p8419333	Bn-chrC04-p7391726
Bn-scaff_23907_1-p1959	0.966942149	0.966942149	Bn-N14-p8419685	Bn-chrC04-p7392078
Bn-scaff_23907_1-p1967	0.966942149	0.966942149	Bn-N14-p8430342	Bn-chrC04-p7402361
Bn-scaff_23907_1-p1967	0.909090909	0.909090909	Bn-N14-p8430411	Bn-chrC04-p7402430
Bn-scaff_23907_1-p1970	0.975206612	0.975206612	Bn-N14-p8430723	Bn-chrC04-p7402742
Bn-scaff_23907_1-p2612	0.986710963	0.983388704	Bn-N5-p5259588	Bn-chrA05-p4834393
Bn-scaff_23907_1-p2968	0.990049751	0.990049751	Bn-N5-p7082349	Bn-chrA05_random-p725604
Bn-scaff_23907_1-p3780	0.966942149	0.876033058	Bn-N14-p8210394	Bn-chrC04-p7268977
Bn-scaff_23907_1-p4167	0.995024876	0.990049751	Bn-N5-p5296794	Bn-chrA05-p4859738
Bn-scaff_23907_1-p4193	0.966942149	0.975206612	Bn-N14-p8210846	Bn-chrC04-p7269395
Bn-scaff_23907_1-p4330	0.993355482	0.993355482	Bn-N14-p8849909	Bn-chrC04-p7867005
Bn-scaff_23907_1-p4332	0.975124378	0.970149254	Bn-N5-p5315855	Bn-chrA05-p4875657
Bn-scaff_23907_1-p4341	0.995024876	0.995024876	Bn-N5-p5316832	Bn-chrA05-p4876634

Bn-scaff_23907_1-p4973	0.940298507	0.945273632	Bn-N5-p5368766	Bn-chrA05-p4920086
Bn-scaff_23907_1-p5016	0.975206612	0.983471074	Bn-N14-p8211933	Bn-chrC04-p7272561
Bn-scaff_23907_1-p5211	0.966942149	0.975206612	Bn-N14-p8212128	Bn-chrC04-p7272757
Bn-scaff_23907_1-p5424	0.986710963	0.986710963	Bn-N14-p8955502	Bn-chrCnn_random-p211533
Bn-scaff_23907_1-p5477	0.995024876	0.995024876	Bn-N5-p5414304	Bn-chrA05-p4960671
Bn-scaff_23907_1-p5490	0.970149254	0.970149254	Bn-N14-p8967084	Bn-chrCnn_random-p211675
Bn-scaff_23907_1-p5681	0.983388704	0.983388704	Bn-N14-p8992244	Bn-chrCnn_random-p211955
Bn-scaff_23907_1-p6478	1	0.991735537	Bn-N14-p9067753	Bn-chrC04-p8055990
Bn-scaff_23907_1-p6537	0.933884298	0.975206612	Bn-N14-p9072254	Bn-chrC04-p8065279
Bn-scaff_23907_1-p6540	0.983471074	0.991735537	Bn-N14-p9072476	Bn-chrC04-p8065501
Bn-scaff_23907_1-p6547	0.958677686	0.958677686	Bn-N14-p9073231	Bn-chrC04-p8066256
Bn-scaff_23907_1-p6577	0.975206612	1	Bn-N14-p9075485	Bn-chrC04-p8069286
Bn-scaff_23907_1-p6580	0.983471074	0.991735537	Bn-N14-p9075658	Bn-chrC04-p8069495
Bn-scaff_23907_1-p6648	0.975206612	0.966942149	Bn-N14-p9082424	Bn-chrC04-p8076467
Bn-scaff_23907_1-p6717	0.991735537	1	Bn-N14-p9089341	Bn-chrC04-p8083243
Bn-scaff_23907_1-p6720	0.950413223	0.958677686	Bn-N14-p9089676	Bn-chrC04-p8083578
Bn-scaff_23907_1-p6756	0.983471074	0.867768595	Bn-N14-p9093283	Bn-chrC04-p8087186
Bn-scaff_23907_1-p6797	0.991735537	1	Bn-N14-p9097334	Bn-chrC04-p8091241
Bn-scaff_23907_1-p6862	0.991735537	0.983471074	Bn-N14-p9105879	Bn-chrC04-p8099326
Bn-scaff_23907_1-p6891	1	0.991735537	Bn-N14-p9108821	Bn-chrC04-p8102260
Bn-scaff_23907_1-p7229	1	0.991735537	Bn-N14-p9150737	Bn-chrC04-p8134639
Bn-scaff_23907_1-p7371	0.983471074	0.958677686	Bn-N14-p9164921	Bn-chrCnn_random-p740406
Bn-scaff_23907_1-p7460	0.958677686	0.876033058	Bn-N14-p9174618	Bn-chrC04-p8158293
Bn-scaff_23907_1-p7557	0.950413223	0.94214876	Bn-N14-p9184374	Bn-chrC04-p8168059
Bn-scaff_23907_1-p7621	1	0.991735537	Bn-N14-p9191421	Bn-chrC04-p8179335
Bn-scaff_23907_1-p7748	0.970149254	0.970149254	Bn-N14-p9204722	Bn-chrC04-p8190080
Bn-scaff_23907_1-p7748	0.955223881	0.960199005	Bn-N11-p377919	Bn-chrC02-p28842939
Bn-scaff_23907_1-p7808	0.94214876	0.991735537	Bn-N14-p9211320	Bn-chrC04-p8204291
Bn-scaff_23907_1-p7882	0.983471074	0.958677686	Bn-N14-p9218677	Bn-chrCnn_random-p690078
Bn-scaff_23907_1-p7931	0.975206612	0.983471074	Bn-N14-p9219884	Bn-chrC04_random-p137657
Bn-scaff_23907_1-p8075	0.983471074	0.975206612	Bn-N14-p9245184	Bn-chrC04_random-p136380
Bn-scaff_23907_1-p8193	0.983471074	0.975206612	Bn-N14-p9257068	Bn-chrC04_random-p135205
Bn-scaff_23907_1-p8339	0.991735537	0.983471074	Bn-N14-p9271591	Bn-chrC04_random-p133578
Bn-scaff_23907_1-p8965	0.980099502	0.980099502	Bn-Scaffold16503-p2	Bn-chrC03-p37887593
Bn-scaff_23907_1-p9157	0.996677741	0.996677741	Bn-N14-p9387839	Bn-chrC04-p8306202
Bn-scaff_23907_1-p9217	0.985074627	0.980099502	Bn-N15-p49562804	Bn-chrCnn_random-p709219
Bn-scaff_23907_1-p9301	1	0.800995025	Bn-N14-p9400514	Bn-chrC04-p8321935
Bn-scaff_23907_1-p9305	0.990049751	0.990049751	Bn-N14-p9400840	Bn-chrC04-p8322261
Bn-scaff_23907_1-p9306	0.985074627	0.985074627	Bn-N5-p5646532	Bn-chrA05-p5154454
Bn-scaff_23907_1-p9307	0.980099502	0.980099502	Bn-N5-p5646685	Bn-chrA05-p5154607
Bn-scaff_23907_1-p9310	0.980099502	0.980099502	Bn-N14-p9401491	Bn-chrC04-p8322801
Bn-scaff_23907_1-p9315	0.983471074	0.983471074	Bn-N14-p9401986	Bn-chrC04-p8323296
Bn-scaff_23907_1-p9318	0.975124378	0.975124378	Bn-N14-p9402343	Bn-chrC04-p8323653
Bn-scaff_23907_1-p9553	0.893687708	0.92358804	Bn-N5-p5657971	Bn-chrC04-p8359684
Bn-scaff_23907_1-p9695	0.975206612	0.975206612	Bn-N14-p9455169	Bn-chrC04-p8375642
Bn-scaff_23907_1-p9805	0.958677686	0.958677686	Bn-N14-p9473219	Bn-chrC04-p8395425

Bn-scaff_23907_1-p985	0.950248756	0.950248756	Bn-N5-p5691195	Bn-chrA05-p5204151
Bn-scaff_23937_1-p228	0.983388704	0.986710963	Bn-N18-p32629289	Bn-chrC08-p27495829
Bn-scaff_23937_1-p264	0.993355482	0.980066445	Bn-N18-p32625601	Bn-chrC08-p27492146
Bn-scaff_23937_1-p367	0.975124378	0.975124378	Bn-N15-p15894800	Bn-chrC05-p14356299
Bn-scaff_23946_1-p242	0.975206612	0.975206612	Bn-N14-p907544	Bn-chrC04_random-p264484
Bn-scaff_23946_1-p259	0.991735537	0.991735537	Bn-N14-p905788	Bn-chrC04_random-p266240
Bn-scaff_23946_1-p356	0.945273632	0.945273632	Bn-N14-p896458	Bn-chrC04_random-p209660
Bn-scaff_23946_1-p387	0.975206612	0.966942149	Bn-N14-p893368	Bn-chrC04_random-p212763
Bn-scaff_23946_1-p652	0.983471074	0.966942149	Bn-N14-p867016	Bn-chrC04_random-p238336
Bn-scaff_23946_1-p692	0.975206612	0.520661157	Bn-N14-p863057	Bn-chrC04_random-p242267
Bn-scaff_23946_1-p742	0.960199005	0.915422886	Bn-N5-p725761	Bn-chrC04_random-p246936
Bn-scaff_23946_1-p747	0.940298507	0.945273632	Bn-N5-p725211	Bn-chrA05-p765659
Bn-scaff_23948_1-p247	0.975206612	0.966942149	Bn-N11-p23768658	Bn-chrCnn_random-p616994
Bn-scaff_23948_1-p258	0.970149254	0.975124378	Bn-N11-p23767521	Bn-chrCnn_random-p616983
Bn-scaff_23948_1-p353	0.975206612	0.975206612	Bn-N11-p23757401	Bn-chrC01_random-p299443
Bn-scaff_23948_1-p366	0.991735537	0.983471074	Bn-N11-p23756069	Bn-chrA09-p14817818
Bn-scaff_23948_1-p374	0.94214876	0.933884298	Bn-N11-p23755251	Bn-chrA09-p14818634
Bn-scaff_23954_1-p103	0.975124378	0.975124378	Bn-N3-p8775066	Bn-chrA03-p7974190
Bn-scaff_23954_1-p104	0.985074627	0.552238806	Bn-N4-p17959348	Bn-chrC03-p10880567
Bn-scaff_23954_1-p107	0.975206612	0.966942149	Bn-N13-p12347176	Bn-chrC03-p10837744
Bn-scaff_23954_1-p107	0.975206612	0.983471074	Bn-N13-p12346878	Bn-chrC03-p10837446
Bn-scaff_23954_1-p108	0.966942149	0.975206612	Bn-N13-p12342526	Bn-chrC03-p10833059
Bn-scaff_23954_1-p108	1	0.991735537	Bn-N13-p12340049	Bn-chrC03-p10830543
Bn-scaff_23954_1-p108	0.983471074	0.975206612	Bn-N13-p12339955	Bn-chrC03-p10830449
Bn-scaff_23954_1-p109	0.958677686	0.950413223	Bn-N13-p12323182	Bn-chrC03-p10802771
Bn-scaff_23954_1-p110	0.995024876	0.995024876	Bn-Scaffold50563-p1	Bn-chrC03-p10801070
Bn-scaff_23954_1-p110	0.975206612	0.983471074	Bn-N13-p12311524	Bn-chrC03-p10792683
Bn-scaff_23954_1-p110	0.975124378	0.980099502	Bn-N13-p12309236	Bn-chrC03-p10790874
Bn-scaff_23954_1-p111	0.976744186	0.973421927	Bn-N3-p8707588	Bn-chrC03-p10788632
Bn-scaff_23954_1-p111	0.983388704	0.980066445	Bn-N13-p12305427	Bn-chrC03-p10787084
Bn-scaff_23954_1-p112	0.73089701	0.996677741	Bn-N18-p26042305	Bn-chrC03-p10765597
Bn-scaff_23954_1-p115	0.990049751	0.990049751	Bn-N13-p12267352	Bn-chrC03-p10735245
Bn-scaff_23954_1-p119	0.895522388	0.895522388	Bn-N14-p51726169	Bn-chrC04-p45512811
Bn-scaff_23954_1-p132	0.985074627	0.985074627	Bn-N13-p13337168	Bn-chrC03-p11670543
Bn-scaff_23954_1-p135	1	0.925373134	Bn-N14-p5512667	Bn-chrA05-p3300276
Bn-scaff_23954_1-p141	0.990049751	0.990049751	Bn-N13-p13328692	Bn-chrC03-p11662068
Bn-scaff_23954_1-p157	0.94214876	0.94214876	Bn-N13-p13259474	Bn-chrC03_random-p554825
Bn-scaff_23954_1-p169	0.975124378	0.980099502	Bn-N3-p9332839	Bn-chrA03-p8462535
Bn-scaff_23954_1-p169	0.990049751	0.990049751	Bn-N3-p9332762	Bn-chrA03-p8462458
Bn-scaff_23954_1-p169	0.766169154	0.76119403	Bn-N13-p13247146	Bn-chrC03_random-p567422
Bn-scaff_23954_1-p196	0.960199005	0.960199005	Bn-N13-p13212624	Bn-chrC03-p11598798
Bn-scaff_23954_1-p196	0.955223881	0.955223881	Bn-N3-p9316350	Bn-chrA03-p8446985
Bn-scaff_23954_1-p209	1	1	Bn-N13-p13201217	Bn-chrC03-p11587656
Bn-scaff_23954_1-p220	0.991735537	0.991735537	Bn-N13-p13190205	Bn-chrC03-p11576750
Bn-scaff_23954_1-p228	1	1	Bn-N13-p13181989	Bn-chrC03-p11568180
Bn-scaff_23954_1-p239	0.970149254	0.975124378	Bn-N3-p9290375	Bn-chrA03-p8425473

Bn-scaff_23954_1-p2549	0.985074627	0.995024876	Bn-N3-p9272497	Bn-chrA03-p8415777
Bn-scaff_23954_1-p2693	0.966942149	0.966942149	Bn-N13-p13140522	Bn-chrC03-p11526771
Bn-scaff_23954_1-p2701	0.983471074	0.983471074	Bn-N13-p13139671	Bn-chrC03-p11525920
Bn-scaff_23954_1-p2703	0.966942149	0.966942149	Bn-N13-p13138062	Bn-chrC03-p11524311
Bn-scaff_23954_1-p2707	1	1	Bn-N13-p13137677	Bn-chrC03-p11523926
Bn-scaff_23954_1-p2708	0.685950413	0.685950413	Bn-N13-p13137530	Bn-chrC03-p11523779
Bn-scaff_23954_1-p2711	0.975124378	0.975124378	Bn-N13-p13137350	Bn-chrC03-p11523599
Bn-scaff_23954_1-p2920	0.991735537	0.991735537	Bn-N13-p13113134	Bn-chrCnn_random-p484132
Bn-scaff_23954_1-p3026	0.991735537	0.991735537	Bn-N13-p13109867	Bn-chrAnn_random-p396299
Bn-scaff_23954_1-p3062	0.996677741	0.996677741	Bn-N3-p9233234	Bn-chrA03-p8407846
Bn-scaff_23954_1-p3109	0.993355482	0.840531561	Bn-N13-p13099754	Bn-chrCnn_random-p403371
Bn-scaff_23954_1-p3165	0.990049751	0.990049751	Bn-N13-p13094223	Bn-chrCnn_random-p403316
Bn-scaff_23954_1-p3169	0.985074627	0.985074627	Bn-N13-p13093772	Bn-chrCnn_random-p403311
Bn-scaff_23954_1-p3609	0.975206612	0.975206612	Bn-N13-p13053253	Bn-chrC03-p11475895
Bn-scaff_23954_1-p3665	0.990049751	0.990049751	Bn-N13-p13047718	Bn-chrC03-p11470360
Bn-scaff_23954_1-p3667	0.980099502	0.980099502	Bn-N13-p13047544	Bn-chrC03-p11470186
Bn-scaff_23954_1-p3734	0.975124378	0.975124378	Bn-N13-p13040569	Bn-chrC03-p11463241
Bn-scaff_23954_1-p4120	0.991735537	0.67768595	Bn-N3-p9421464	Bn-chrA03-p8546819
Bn-scaff_23954_1-p4563	0.996677741	0.996677741	Bn-N13-p12956230	Bn-chrC03-p11380695
Bn-scaff_23954_1-p4736	0.976744186	0.976744186	Bn-N13-p13418695	Bn-chrC03-p11765095
Bn-scaff_23954_1-p4822	0.966942149	0.966942149	Bn-N3-p9413372	Bn-chrC03-p11764237
Bn-scaff_23954_1-p4869	0.966942149	0.966942149	Bn-N13-p13417365	Bn-chrC03-p11763765
Bn-scaff_23954_1-p5810	1	1	Bn-N13-p12857391	Bn-chrC03-p11283994
Bn-scaff_23954_1-p5835	0.863787375	0.950166113	Bn-N13-p12854899	Bn-chrC03-p11281502
Bn-scaff_23954_1-p5849	0.935323383	0.935323383	Bn-N3-p9091535	Bn-chrA03-p8265886
Bn-scaff_23954_1-p6226	1	0.996677741	Bn-N3-p9069361	Bn-chrA03-p8245393
Bn-scaff_23954_1-p6297	0.791044776	0.980099502	Bn-N3-p9064381	Bn-chrC03-p11240652
Bn-scaff_23954_1-p6351	0.983471074	0.983471074	Bn-N13-p12784710	Bn-chrC03-p11205203
Bn-scaff_23954_1-p6611	0.983471074	0.975206612	Bn-N3-p9034675	Bn-chrC03-p11174457
Bn-scaff_23954_1-p7243	0.991735537	0.991735537	Bn-N13-p13405171	Bn-chrC03-p11751481
Bn-scaff_23954_1-p7686	0.983471074	0.983471074	Bn-N13-p12659240	Bn-chrC03-p11134942
Bn-scaff_23954_1-p7699	0.925619835	0.925619835	Bn-N13-p13399581	Bn-chrC03-p11732323
Bn-scaff_23954_1-p8175	0.990049751	0.995024876	Bn-N3-p8949789	Bn-chrC03-p11081196
Bn-scaff_23954_1-p8653	0.983471074	0.983471074	Bn-N13-p12581231	Bn-chrC03-p11057004
Bn-scaff_23954_1-p8660	0.958677686	0.958677686	Bn-N13-p12580147	Bn-chrC03-p11055920
Bn-scaff_23954_1-p8700	0.940298507	0.930348259	Bn-N3-p8926762	Bn-chrC03-p11052881
Bn-scaff_23954_1-p8720	0.975206612	0.975206612	Bn-N13-p12575110	Bn-chrC03-p11050883
Bn-scaff_23954_1-p8727	0.973421927	0.980066445	Bn-N3-p8924092	Bn-chrA03-p8100276
Bn-scaff_23954_1-p8806	0.986710963	0.986710963	Bn-N13-p12570478	Bn-chrC03-p11046252
Bn-scaff_23954_1-p8826	0.966942149	0.966942149	Bn-N13-p12563793	Bn-chrC03-p11040019
Bn-scaff_23954_1-p9718	0.980099502	0.975124378	Bn-N13-p12466319	Bn-chrC03-p10948713
Bn-scaff_23954_1-p9768	0.983471074	0.991735537	Bn-N13-p12462480	Bn-chrC03-p10943983
Bn-scaff_23954_1-p9770	0.983388704	0.976744186	Bn-N13-p12462367	Bn-chrC03-p10943870
Bn-scaff_23957_1-p1229	0.960264901	0.960264901	Bn-N16-p32724641	Bn-chrC06-p30594406
Bn-scaff_23957_1-p1231	0.980099502	0.980099502	Bn-N16-p32724861	Bn-chrC06-p30594626
Bn-scaff_23957_1-p1232	0.980099502	0.980099502	Bn-N16-p32724904	Bn-chrC06-p30594669

Bn-scaff_23957_1-p1233	0.985074627	0.985074627	Bn-N16-p32724991	Bn-chrC06-p30594756
Bn-scaff_23957_1-p1272	0.993355482	0.993355482	Bn-N7-p20887115	Bn-chrA07-p20022579
Bn-scaff_23957_1-p1502	0.990049751	0.990049751	Bn-N16-p32747303	Bn-chrC06-p30617384
Bn-scaff_23957_1-p1502	0.985074627	0.985074627	Bn-N16-p32747322	Bn-chrC06-p30617403
Bn-scaff_23957_1-p1504	0.955223881	0.955223881	Bn-N16-p32747499	Bn-chrC06-p30617580
Bn-scaff_23957_1-p1505	0.955223881	0.955223881	Bn-N16-p32747566	Bn-chrC06-p30617647
Bn-scaff_23957_1-p1510	0.970149254	0.970149254	Bn-N16-p32748092	Bn-chrC06-p30618173
Bn-scaff_23957_1-p1589	0.980099502	0.980099502	Bn-N16-p32627949	Bn-chrC06-p30485850
Bn-scaff_23957_1-p1636	0.965174129	0.965174129	Bn-N16-p32766050	Bn-chrC06-p30636323
Bn-scaff_23957_1-p1747	0.990049751	0.990049751	Bn-N16-p32784706	Bn-chrC06-p30651969
Bn-scaff_23957_1-p1750	0.975124378	0.975124378	Bn-N16-p32785030	Bn-chrC06-p30652293
Bn-scaff_23957_1-p1999	0.985074627	0.965174129	Bn-N16-p8477726	Bn-chrC06-p30490020
Bn-scaff_23957_1-p2428	1	0.991735537	Bn-N16-p32865132	Bn-chrC06-p30774405
Bn-scaff_23957_1-p2453	0.842975207	0.851239669	Bn-N7-p20973254	Bn-chrC06-p30776334
Bn-scaff_23957_1-p2474	0.975206612	0.975206612	Bn-N16-p32870253	Bn-chrC06-p30778437
Bn-scaff_23957_1-p2475	0.983471074	0.975206612	Bn-N16-p32870321	Bn-chrC06-p30778505
Bn-scaff_23957_1-p2505	1	0.995024876	Bn-N16-p32873330	Bn-chrC06-p30781503
Bn-scaff_23957_1-p2524	0.980099502	0.985074627	Bn-N16-p32875155	Bn-chrC06-p30783334
Bn-scaff_23957_1-p2532	0.966777409	0.990033223	Bn-N16-p32875974	Bn-chrC06-p30784153
Bn-scaff_23957_1-p2572	0.818181818	0.94214876	Bn-N16-p32878741	Bn-chrC06-p30790911
Bn-scaff_23957_1-p2578	0.925619835	0.983471074	Bn-N16-p32879378	Bn-chrC06-p30791559
Bn-scaff_23957_1-p2580	0.966942149	0.975206612	Bn-N16-p32879591	Bn-chrC06-p30791772
Bn-scaff_23957_1-p2582	0.983471074	0.975206612	Bn-N16-p32879723	Bn-chrC06-p30791904
Bn-scaff_23957_1-p2602	0.996677741	0.993355482	Bn-N16-p32881769	Bn-chrC06-p30793977
Bn-scaff_23957_1-p2693	0.970149254	0.970149254	Bn-N14-p30258657	Bn-chrC04-p25923094
Bn-scaff_23957_1-p2705	0.983471074	0.991735537	Bn-N16-p32900782	Bn-chrC06-p30810641
Bn-scaff_23957_1-p2707	0.991735537	0.983471074	Bn-N16-p32900947	Bn-chrC06-p30810814
Bn-scaff_23957_1-p2715	0.991735537	1	Bn-N16-p32901751	Bn-chrC06-p30811673
Bn-scaff_23957_1-p2719	0.867768595	0.859504132	Bn-N16-p32902186	Bn-chrC06-p30812108
Bn-scaff_23957_1-p2722	0.983471074	0.966942149	Bn-N16-p32902492	Bn-chrC06-p30812417
Bn-scaff_23957_1-p2722	0.983471074	0.950413223	Bn-N16-p32902505	Bn-chrC06-p30812430
Bn-scaff_23957_1-p2729	0.983471074	0.950413223	Bn-N16-p32903198	Bn-chrC06-p30812753
Bn-scaff_23957_1-p2732	0.966942149	0.818181818	Bn-N16-p32903488	Bn-chrC06-p30813044
Bn-scaff_23957_1-p2735	0.983471074	0.991735537	Bn-N16-p32903805	Bn-chrC06-p30813373
Bn-scaff_23957_1-p2735	0.983471074	0.991735537	Bn-N16-p32903810	Bn-chrC06-p30813378
Bn-scaff_23957_1-p2737	0.983471074	0.933884298	Bn-N16-p32903981	Bn-chrC06-p30813549
Bn-scaff_23957_1-p2768	0.983471074	0.975206612	Bn-N16-p32907104	Bn-chrC06-p30815878
Bn-scaff_23957_1-p2807	0.990033223	0.993355482	Bn-N16-p32910953	Bn-chrC06-p30819742
Bn-scaff_23957_1-p3225	0.950413223	0.94214876	Bn-N16-p32949575	Bn-chrC06-p31183285
Bn-scaff_23957_1-p3469	0.983471074	0.975206612	Bn-N16-p32976736	Bn-chrCnn_random-p623370
Bn-scaff_23957_1-p3470	0.983471074	0.991735537	Bn-N16-p32976795	Bn-chrCnn_random-p623371
Bn-scaff_23957_1-p3613	1	0.991735537	Bn-N16-p32988742	Bn-chrC06-p31221229
Bn-scaff_23957_1-p3616	0.958823529	0.958823529	Bn-N16-p32649867	Bn-chrC06-p30507749
Bn-scaff_23957_1-p3639	0.991735537	0.983471074	Bn-N16-p32991253	Bn-chrC06-p31223741
Bn-scaff_23957_1-p3694	0.966942149	0.975206612	Bn-N16-p32996625	Bn-chrC06-p31229263
Bn-scaff_23957_1-p3708	0.915422886	0.915422886	Bn-N16-p32650777	Bn-chrC06-p30508659

Bn-scaff_23957_1-p3763	0.995024876	0.995024876	Bn-N7-p20846821	Bn-chrA07-p19980762
Bn-scaff_23957_1-p3918	0.975206612	0.966942149	Bn-N16-p33014710	Bn-chrC06-p31247430
Bn-scaff_23957_1-p3935	0.986710963	0.986710963	Bn-N16-p33016371	Bn-chrC06-p31254736
Bn-scaff_23957_1-p4035	0.980099502	0.985074627	Bn-N16-p33026351	Bn-chrC06-p31264725
Bn-scaff_23957_1-p4170	0.993355482	0.990033223	Bn-N16-p33038840	Bn-chrC06-p31276849
Bn-scaff_23957_1-p4191	1	0.995024876	Bn-N16-p33040876	Bn-chrC06-p31278886
Bn-scaff_23957_1-p4328	0.991735537	1	Bn-N16-p33058389	Bn-chrC06-p31297883
Bn-scaff_23957_1-p4439	0.996677741	1	Bn-N16-p33070219	Bn-chrC06-p31310926
Bn-scaff_23957_1-p4485	0.727574751	0.740863787	Bn-N16-p33074879	Bn-chrC06-p31315566
Bn-scaff_23957_1-p4649	0.970099668	0.970099668	Bn-N7-p20850674	Bn-chrA07-p19984615
Bn-scaff_23957_1-p4806	0.966942149	0.958677686	Bn-N16-p33104039	Bn-chrC06-p31340640
Bn-scaff_23957_1-p4849	0.990049751	0.995024876	Bn-N16-p33108388	Bn-chrC06-p31344730
Bn-scaff_23957_1-p4849	0.990033223	0.993355482	Bn-N16-p33108393	Bn-chrC06-p31344735
Bn-scaff_23957_1-p4888	0.983471074	0.991735537	Bn-N16-p33113386	Bn-chrC06-p31348799
Bn-scaff_23957_1-p5940	0.986710963	0.983388704	Bn-N16-p33228385	Bn-chrC06-p31455365
Bn-scaff_23957_1-p6148	0.949685535	0.949685535	Bn-N16-p33247608	Bn-chrC06-p29370049
Bn-scaff_23957_1-p6165	0.995024876	0.995024876	Bn-N4-p7866002	Bn-chrA04-p7406864
Bn-scaff_23957_1-p6339	0.985074627	0.980099502	Bn-Scaffold17375-p1	Bn-chrCnn_random-p537331
Bn-scaff_23957_1-p6351	0.980099502	0.985074627	Bn-N18-p21566839	Bn-chrC09_random-p249881
Bn-scaff_23957_1-p6582	1	1	Bn-N16-p33287593	Bn-chrC06-p29329320
Bn-scaff_23957_1-p6658	0.497512438	0.497512438	Bn-N16-p33296645	Unknown
Bn-scaff_23957_1-p6765	0.985074627	0.985074627	Bn-N16-p33309147	Bn-chrC06-p29308911
Bn-scaff_23957_1-p6888	0.989583333	0.989583333	Bn-N16-p33321250	Bn-chrC06-p29296889
Bn-scaff_23957_1-p6899	0.893687708	0.893687708	Bn-N16-p33322468	Bn-chrC06-p29295745
Bn-scaff_23957_1-p6935	0.990033223	0.990033223	Bn-N16-p33325979	Bn-chrC06-p29292237
Bn-scaff_23957_1-p7040	0.995024876	0.995024876	Bn-N16-p33336633	Bn-chrCnn_random-p702950
Bn-scaff_23957_1-p9133	0.986710963	0.986710963	Bn-N7-p20868387	Bn-chrA07-p20003542
Bn-scaff_23974_1-p1151	0.991735537	0.991735537	Bn-N14-p916428	Bn-chrC04-p990525
Bn-scaff_23974_1-p1481	0.990049751	0.990049751	Bn-N14-p919725	Bn-chrC04-p987230
Bn-scaff_23974_1-p6021	0.983471074	0.991735537	Bn-N14-p956797	Bn-chrC04-p946081
Bn-scaff_23974_1-p8650	0.851239669	0.991735537	Bn-N14-p976811	Bn-chrC04-p916303
Bn-scaff_23979_1-p2150	0.965174129	0.965174129	Bn-N16-p29209310	Bn-chrC06-p27527826
Bn-scaff_23979_1-p2708	0.965174129	0.965174129	Bn-N12-p19875300	Bn-chrC06-p27527269
Bn-scaff_23983_1-p1190	0.975124378	0.985074627	Bn-Scaffold01484-p4	Bn-chrCnn_random-p583403
Bn-scaff_23993_1-p1019	0.990049751	0.990049751	Bn-N8-p4073670	Bn-chrA08-p3651171
Bn-scaff_23993_1-p8203	0.983471074	0.983471074	Bn-N18-p6309372	Bn-chrC08_random-p911252
Bn-scaff_24023_1-p1389	0.965174129	0.965174129	Bn-N18-p42769436	Bn-chrC08_random-p445527
Bn-scaff_24047_1-p2340	0.990049751	0.985074627	Bn-N2-p12038332	Bn-chrA02-p9001240
Bn-scaff_24057_1-p246	0.991735537	0.991735537	Bn-N19-p48993248	Bn-chrAnn_random-p257729
Bn-scaff_24104_1-p1113	0.966942149	0.966942149	Bn-N16-p38898086	Bn-chrC06-p36940768
Bn-scaff_24104_1-p1153	0.840531561	0.840531561	Bn-N7-p25206725	Bn-chrA07-p23775777
Bn-scaff_24104_1-p1169	0.966942149	0.966942149	Bn-N16-p38893356	Bn-chrC06-p36936038
Bn-scaff_24104_1-p1397	0.990049751	0.965174129	Bn-N16-p38999044	Bn-chrC06-p37064141
Bn-scaff_24104_1-p1488	0.966942149	0.966942149	Bn-N16-p38855177	Bn-chrC06-p36915519
Bn-scaff_24104_1-p1514	0.991735537	0.991735537	Bn-N16-p38852605	Bn-chrC06-p36912947
Bn-scaff_24104_1-p1534	0.983471074	0.983471074	Bn-N16-p38849971	Bn-chrC06-p36910315

Bn-scaff_24104_1-p1633	0.985074627	0.985074627	Bn-N13-p32088221	Bn-chrC03-p28617333
Bn-scaff_24104_1-p1644	0.79338843	0.79338843	Bn-N16-p38844272	Bn-chrC06-p36904621
Bn-scaff_24104_1-p1675	0.975206612	0.975206612	Bn-N16-p38841833	Bn-chrC06-p36902183
Bn-scaff_24104_1-p1701	0.966942149	0.966942149	Bn-N16-p38839249	Bn-chrC06-p36899599
Bn-scaff_24104_1-p1736	0.975206612	0.975206612	Bn-N16-p38836224	Bn-chrC06-p36896574
Bn-scaff_24104_1-p1932	0.99	0.985	Bn-N7-p25309407	Bn-chrC06-p37058640
Bn-scaff_24104_1-p2059	0.965174129	0.960199005	Bn-N7-p25308105	Bn-chrA07-p23871686
Bn-scaff_24104_1-p3440	0.996677741	0.996677741	Bn-N7-p25024652	Bn-chrA07-p23597088
Bn-scaff_24104_1-p3450	1	1	Bn-N16-p38665799	Bn-chrC06-p36729731
Bn-scaff_24104_1-p3593	0.996677741	0.996677741	Bn-N16-p38647869	Bn-chrC06-p36713205
Bn-scaff_24104_1-p3867	0.7960199	0.7960199	Bn-N16-p38623586	Bn-chrC06-p36683613
Bn-scaff_24104_1-p5427	0.991735537	0.966942149	Bn-N16-p38955510	Bn-chrC06-p37009248
Bn-scaff_24104_1-p5458	0.991735537	0.991735537	Bn-Scaffold18853-p1	Bn-chrC06-p37008961
Bn-scaff_24104_1-p6273	0.966942149	0.884297521	Bn-N16-p38946587	Bn-chrC06-p36996660
Bn-scaff_24104_1-p6540	0.983471074	0.859504132	Bn-N16-p38943914	Bn-chrC06-p36993863
Bn-scaff_24108_1-p1283	0.991735537	0.991735537	Bn-N13-p60757762	Bn-chrCnn_random-p216345
Bn-scaff_24108_1-p2548	0.983471074	0.983471074	Bn-N13-p60634584	Bn-chrC03-p54576359
Bn-scaff_24108_1-p2811	1	1	Bn-N13-p60918687	Bn-chrCnn_random-p180550
Bn-scaff_24108_1-p2892	1	1	Bn-N13-p60925823	Bn-chrCnn_random-p180452
Bn-scaff_24108_1-p3040	0.983471074	0.983471074	Bn-N13-p60946117	Bn-chrC03-p54643790
Bn-scaff_24108_1-p3041	0.975206612	0.975206612	Bn-N13-p60946270	Bn-chrC03-p54643943
Bn-scaff_24108_1-p3056	1	1	Bn-N13-p60947743	Bn-chrC03-p54645416
Bn-scaff_24108_1-p3145	0.991735537	0.991735537	Bn-N13-p60956631	Bn-chrC03-p54655801
Bn-scaff_24108_1-p3146	0.989583333	0.989583333	Bn-N13-p60956721	Bn-chrC03-p54655891
Bn-scaff_24108_1-p3949	1	1	Bn-N13-p61056669	Bn-chrCnn_random-p455193
Bn-scaff_24108_1-p3989	1	1	Bn-N13-p60636617	Bn-chrC03-p54578392
Bn-scaff_24108_1-p4117	0.993355482	0.993355482	Bn-N8-p5650374	Bn-chrA08_random-p866392
Bn-scaff_24108_1-p4568	0.965174129	0.965174129	Bn-N19-p51918660	Bn-chrC09-p44837499
Bn-scaff_24108_1-p5452	0.983471074	0.983471074	Bn-N13-p60638080	Bn-chrC03-p54579855
Bn-scaff_24117_1-p2074	0.983471074	0.975206612	Bn-N11-p44668653	Bn-chrC01-p38241189
Bn-scaff_24119_1-p1067	0.990049751	0.990049751	Bn-N14-p14323767	Bn-chrC04-p11342240
Bn-scaff_24119_1-p1380	0.970149254	0.970149254	Bn-N14-p14324080	Bn-chrC04-p11342553
Bn-scaff_24123_1-p1039	1	1	Bn-N14-p14511246	Bn-chrC04-p11537265
Bn-scaff_24123_1-p1099	0.983471074	0.983471074	Bn-N14-p14511847	Bn-chrC04-p11537866
Bn-scaff_24123_1-p3361	1	1	Bn-N14-p14519178	Bn-chrC04-p11545197
Bn-scaff_24123_1-p3543	0.986710963	0.986710963	Bn-N14-p14520766	Bn-chrC04-p11546785
Bn-scaff_24123_1-p6389	0.983471074	0.983471074	Bn-N14-p14507245	Bn-chrC04-p11533264
Bn-scaff_24123_1-p6488	0.983471074	0.983471074	Bn-N14-p14507344	Bn-chrC04-p11533363
Bn-scaff_24123_1-p6612	0.983471074	0.983471074	Bn-N14-p14507468	Bn-chrC04-p11533487
Bn-scaff_24123_1-p6990	0.991735537	0.991735537	Bn-N14-p14507847	Bn-chrC04-p11533866
Bn-scaff_24123_1-p7231	0.958677686	0.958677686	Bn-N14-p14508088	Bn-chrC04-p11534107
Bn-scaff_24123_1-p9014	0.983471074	0.983471074	Bn-N14-p14509865	Bn-chrC04-p11535884
Bn-scaff_24126_1-p1390	0.986710963	0.986710963	Bn-N15-p26111409	Bn-chrC05-p23694710
Bn-scaff_24126_1-p3438	0.995024876	0.985074627	Bn-Scaffold03656-p1	Bn-chrUnn_random-p728357
Bn-scaff_24126_1-p8953	1	1	Bn-Scaffold02159-p1	Bn-chrC04-p40519811
Bn-scaff_24134_1-p2575	0.991735537	1	Bn-N18-p11711613	Bn-chrC08_random-p106546

Bn-scaff_24145_1-p185(	0.970149254	0.975124378	Bn-N8-p5358080	Bn-chrA01_random-p971609
Bn-scaff_24145_1-p685(	0.875621891	0.985074627	Bn-N12-p34287480	Bn-chrCnn_random-p650884
Bn-scaff_24145_1-p923	0.990049751	0.990049751	Bn-N15-p32352627	Bn-chrC05-p28881446
Bn-scaff_24158_1-p427	0.989583333	0.989583333	Bn-Scaffold84368-p1	Bn-chrCnn_random-p784546
Bn-scaff_24208_1-p746	1	1	Bn-N18-p15662944	Bn-chrC08-p14856729
Bn-scaff_24236_1-p107	0.950413223	0.94214876	Bn-N11-p23076654	Bn-chrC01-p20392770
Bn-scaff_24236_1-p114	0.983471074	0.991735537	Bn-N11-p23086417	Bn-chrC01-p20399522
Bn-scaff_24236_1-p199	0.983471074	0.991735537	Bn-N11-p23191903	Bn-chrCnn_random-p597954
Bn-scaff_24236_1-p200	0.983471074	0.991735537	Bn-N11-p23201068	Bn-chrCnn_random-p597944
Bn-scaff_24236_1-p235	0.975206612	0.983471074	Bn-N11-p22958867	Bn-chrC01-p20304626
Bn-scaff_24236_1-p237	0.975124378	0.975124378	Bn-N11-p22959058	Bn-chrC01-p20304818
Bn-scaff_24236_1-p242	0.983471074	0.975206612	Bn-N11-p22959543	Bn-chrC01-p20305299
Bn-scaff_24236_1-p243	0.975206612	0.966942149	Bn-N11-p23240027	Bn-chrC01_random-p190529
Bn-scaff_24236_1-p245(	0.983471074	0.991735537	Bn-N11-p23241491	Bn-chrC01_random-p190676
Bn-scaff_24236_1-p245	1	0.991735537	Bn-N11-p22959871	Bn-chrC01-p20305630
Bn-scaff_24236_1-p258	0.975206612	0.983471074	Bn-N11-p23250294	Bn-chrC01_random-p192432
Bn-scaff_24236_1-p261	0.975206612	0.966942149	Bn-N11-p22961470	Bn-chrC01-p20307170
Bn-scaff_24236_1-p265	0.983471074	0.991735537	Bn-N11-p22961933	Bn-chrC01-p20307634
Bn-scaff_24236_1-p276	0.983471074	0.975206612	Bn-N11-p23268401	Bn-chrC01_random-p194211
Bn-scaff_24236_1-p277	0.991735537	1	Bn-N11-p23269686	Bn-chrC01_random-p194340
Bn-scaff_24236_1-p277	0.983471074	0.991735537	Bn-N11-p23269797	Bn-chrC01_random-p194351
Bn-scaff_24236_1-p282	0.975206612	0.983471074	Bn-N11-p23274904	Bn-chrC01_random-p194855
Bn-scaff_24236_1-p282	0.991735537	1	Bn-N11-p23275112	Bn-chrCnn_random-p625623
Bn-scaff_24236_1-p287(	0.958677686	0.966942149	Bn-N11-p23279220	Bn-chrCnn_random-p625663
Bn-scaff_24236_1-p289	0.966942149	0.958677686	Bn-N11-p23281353	Bn-chrC01-p20562491
Bn-scaff_24236_1-p293	0.975206612	0.983471074	Bn-N11-p23296756	Bn-chrC01-p20567208
Bn-scaff_24236_1-p293	0.975206612	0.983471074	Bn-N11-p23296809	Bn-chrC01-p20567260
Bn-scaff_24236_1-p297	0.983471074	0.991735537	Bn-N11-p23300500	Bn-chrC01-p20570946
Bn-scaff_24236_1-p306	1	0.991735537	Bn-N11-p23308319	Bn-chrC01-p20581285
Bn-scaff_24236_1-p307	0.966942149	0.975206612	Bn-N11-p23309426	Bn-chrC01-p20582391
Bn-scaff_24236_1-p316	0.578512397	0.380165289	Bn-N11-p23317640	Bn-chrC01_random-p354045
Bn-scaff_24236_1-p336	0.975206612	0.983471074	Bn-N11-p23328600	Bn-chrC01-p20614326
Bn-scaff_24236_1-p337	0.966942149	0.958677686	Bn-N11-p23329188	Bn-chrC01-p20614914
Bn-scaff_24236_1-p337	0.950413223	0.958677686	Bn-N11-p23329250	Bn-chrC01-p20614976
Bn-scaff_24236_1-p343	1	0.991735537	Bn-N11-p23335829	Bn-chrC01-p20621567
Bn-scaff_24236_1-p343	0.975206612	0.983471074	Bn-N11-p23335999	Bn-chrC01-p20621737
Bn-scaff_24236_1-p346	1	0.991735537	Bn-N11-p23338993	Bn-chrC01-p20624717
Bn-scaff_24236_1-p348	0.990033223	0.993355482	Bn-N11-p23340200	Bn-chrC01-p20625926
Bn-scaff_24236_1-p350	0.983471074	0.991735537	Bn-N11-p23343151	Bn-chrC01-p20628798
Bn-scaff_24236_1-p358	0.975206612	0.983471074	Bn-N11-p22972879	Bn-chrC01-p20317069
Bn-scaff_24236_1-p366	0.966942149	0.975206612	Bn-N11-p23356394	Bn-chrC01-p20648901
Bn-scaff_24236_1-p370(	0.983471074	0.975206612	Bn-N11-p23359820	Bn-chrC01-p20652275
Bn-scaff_24236_1-p372(	1	0.991735537	Bn-N11-p23361832	Bn-chrC01-p20654288
Bn-scaff_24236_1-p372	0.983471074	0.975206612	Bn-N11-p23362050	Bn-chrC01-p20654503
Bn-scaff_24236_1-p372	0.983471074	0.991735537	Bn-N11-p23362570	Bn-chrC01-p20655022
Bn-scaff_24236_1-p374	0.966942149	0.975206612	Bn-N11-p22974466	Bn-chrC01-p20318655

Bn-scaff_24236_1-p3746	0.966942149	0.958677686	Bn-N11-p22974501	Bn-chrC01-p20318690
Bn-scaff_24236_1-p3751	0.991735537	0.983471074	Bn-N11-p22974552	Bn-chrC01-p20318741
Bn-scaff_24236_1-p3918	0.966942149	0.975206612	Bn-N11-p23379974	Bn-chrC01_random-p208132
Bn-scaff_24236_1-p3920	0.983471074	0.991735537	Bn-N11-p23380139	Bn-chrC01_random-p208116
Bn-scaff_24236_1-p3933	0.991735537	0.983471074	Bn-N11-p23381475	Bn-chrC01_random-p207985
Bn-scaff_24236_1-p3998	0.991735537	1	Bn-N11-p23388875	Bn-chrC01_random-p207338
Bn-scaff_24236_1-p4100	0.975206612	0.966942149	Bn-N11-p23415883	Bn-chrC01_random-p206305
Bn-scaff_24236_1-p4200	0.983471074	0.991735537	Bn-N11-p22979123	Bn-chrC01-p20323235
Bn-scaff_24236_1-p4236	0.991735537	0.983471074	Bn-N11-p23429529	Bn-chrC01_random-p204942
Bn-scaff_24236_1-p4237	0.983471074	0.991735537	Bn-N11-p23429654	Bn-chrC01_random-p204929
Bn-scaff_24236_1-p4239	0.991735537	0.983471074	Bn-N11-p23429845	Bn-chrC01_random-p204911
Bn-scaff_24236_1-p4239	0.983471074	0.991735537	Bn-N11-p23429889	Bn-chrC01_random-p204907
Bn-scaff_24236_1-p4257	0.991735537	1	Bn-N11-p23432037	Bn-chrC01_random-p204736
Bn-scaff_24236_1-p4260	0.991735537	0.983471074	Bn-N11-p23432369	Bn-chrC01_random-p204703
Bn-scaff_24236_1-p4307	0.991735537	0.983471074	Bn-N11-p23433210	Bn-chrC01_random-p204106
Bn-scaff_24236_1-p4308	0.983471074	0.983471074	Bn-N11-p23433323	Bn-chrC01_random-p204095
Bn-scaff_24236_1-p4316	0.983471074	0.975206612	Bn-N11-p23434171	Bn-chrC01_random-p204010
Bn-scaff_24236_1-p4320	0.991735537	0.983471074	Bn-N11-p23434545	Bn-chrC01_random-p203973
Bn-scaff_24236_1-p4469	1	0.991735537	Bn-N11-p23451923	Bn-chrC01-p20729102
Bn-scaff_24236_1-p4470	0.991735537	1	Bn-N11-p23451997	Bn-chrC01-p20729176
Bn-scaff_24236_1-p4471	0.991735537	0.983471074	Bn-N11-p23452142	Bn-chrC01-p20729321
Bn-scaff_24236_1-p4482	0.991735537	1	Bn-N11-p23453285	Bn-chrC01-p20730463
Bn-scaff_24236_1-p4487	0.975206612	0.983471074	Bn-N11-p23453779	Bn-chrC01-p20730957
Bn-scaff_24236_1-p4489	0.991735537	0.983471074	Bn-N11-p23453945	Bn-chrC01-p20731123
Bn-scaff_24236_1-p4494	0.983471074	0.975206612	Bn-N11-p23454446	Bn-chrC01-p20731637
Bn-scaff_24236_1-p4494	0.983471074	0.991735537	Bn-N11-p23454462	Bn-chrC01-p20731653
Bn-scaff_24236_1-p4523	0.991735537	1	Bn-N11-p23457269	Bn-chrC01-p20734506
Bn-scaff_24236_1-p4528	0.983471074	0.975206612	Bn-N11-p23457758	Bn-chrC01-p20735012
Bn-scaff_24236_1-p4529	0.933884298	0.94214876	Bn-N11-p23457896	Bn-chrC01-p20735150
Bn-scaff_24236_1-p4535	0.983471074	0.991735537	Bn-N11-p23458472	Bn-chrC01-p20735727
Bn-scaff_24236_1-p4546	0.983471074	0.991735537	Bn-N11-p23459603	Bn-chrC01-p20736856
Bn-scaff_24236_1-p4550	0.975206612	0.983471074	Bn-N11-p23460012	Bn-chrC01-p20737265
Bn-scaff_24236_1-p4551	0.990033223	0.993355482	Bn-N11-p23460103	Bn-chrC01-p20737356
Bn-scaff_24236_1-p4553	0.983471074	0.975206612	Bn-N11-p23460304	Bn-chrC01-p20737557
Bn-scaff_24236_1-p4554	0.975206612	0.983471074	Bn-N11-p23460369	Bn-chrC01-p20737622
Bn-scaff_24236_1-p4559	0.991735537	0.983471074	Bn-N11-p23460886	Bn-chrC01-p20738139
Bn-scaff_24236_1-p4570	1	0.991735537	Bn-N11-p23461941	Bn-chrC01-p20739220
Bn-scaff_24236_1-p4573	0.991735537	0.983471074	Bn-N11-p23462261	Bn-chrC01-p20739541
Bn-scaff_24236_1-p4576	0.975206612	0.983471074	Bn-N11-p23462560	Bn-chrC01-p20739840
Bn-scaff_24236_1-p4589	0.975206612	0.983471074	Bn-N11-p23463872	Bn-chrC01-p20741125
Bn-scaff_24236_1-p4592	0.983471074	0.991735537	Bn-N11-p23464126	Bn-chrC01-p20741379
Bn-scaff_24236_1-p4593	0.975206612	0.983471074	Bn-N11-p23464265	Bn-chrC01-p20741518
Bn-scaff_24236_1-p4594	0.966942149	0.975206612	Bn-N11-p23464365	Bn-chrC01-p20741618
Bn-scaff_24236_1-p4597	0.991735537	0.983471074	Bn-N11-p23464637	Bn-chrC01-p20741890
Bn-scaff_24236_1-p4711	0.966942149	0.975206612	Bn-N11-p23473376	Bn-chrC01-p20753333
Bn-scaff_24236_1-p4715	0.983471074	0.991735537	Bn-N11-p23473725	Bn-chrC01-p20753677

Bn-scaff_24236_1-p4716	0.743801653	1	Bn-N11-p23473827	Bn-chrC01-p20753817
Bn-scaff_24236_1-p4731	1	0.991735537	Bn-N11-p23475740	Bn-chrC01-p20755374
Bn-scaff_24236_1-p4736	1	0.991735537	Bn-N11-p23476159	Bn-chrC01-p20755834
Bn-scaff_24236_1-p4737	0.900826446	1	Bn-N11-p23476279	Bn-chrC01-p20755945
Bn-scaff_24236_1-p4780	0.991735537	0.983471074	Bn-N11-p23484779	Bn-chrC01-p20760211
Bn-scaff_24236_1-p4784	1	0.991735537	Bn-N11-p23485217	Bn-chrC01-p20760649
Bn-scaff_24236_1-p4796	0.983471074	0.975206612	Bn-N11-p23486429	Bn-chrC01-p20761860
Bn-scaff_24236_1-p4859	0.975206612	0.966942149	Bn-N11-p23492367	Bn-chrC01-p20768265
Bn-scaff_24236_1-p5609	0.966942149	0.958677686	Bn-N11-p22995540	Bn-chrC01-p20337743
Bn-scaff_24236_1-p5663	0.958677686	0.966942149	Bn-N11-p22996085	Bn-chrC01-p20338286
Bn-scaff_24236_1-p5674	0.983471074	0.975206612	Bn-N11-p22996188	Bn-chrC01-p20338389
Bn-scaff_24236_1-p8247	0.983471074	0.975206612	Bn-N11-p23022045	Bn-chrC01-p20367143
Bn-scaff_24236_1-p8318	0.975206612	0.966942149	Bn-N11-p23022756	Bn-chrC01-p20367855
Bn-scaff_24236_1-p8324	0.991735537	1	Bn-N11-p23022817	Bn-chrC01-p20367916
Bn-scaff_24236_1-p9008	0.983471074	0.991735537	Bn-N11-p23029694	Bn-chrC01-p20374823
Bn-scaff_24236_1-p9088	0.990033223	0.993355482	Bn-N11-p23030506	Bn-chrC01-p20375626
Bn-scaff_24236_1-p9124	0.989583333	0.989583333	Bn-N11-p23030863	Bn-chrC01-p20375983
Bn-scaff_24236_1-p9152	0.966942149	0.975206612	Bn-N11-p23031142	Bn-chrC01-p20376262
Bn-scaff_24251_1-p5612	0.996677741	0.993355482	Bn-N15-p48109457	Bn-chrCnn_random-p541448
Bn-scaff_24251_1-p5796	0.983388704	0.980066445	Bn-N15-p48107618	Bn-chrCnn_random-p541632
Bn-scaff_24251_1-p6531	0.975124378	0.975124378	Bn-N15-p48099448	Bn-chrCnn_random-p542456
Bn-scaff_24262_1-p1040	0.975206612	0.975206612	Bn-N14-p49956439	Bn-chrC04-p43832025
Bn-scaff_24262_1-p2848	0.495867769	0.495867769	Unknown	Unknown
Bn-scaff_24262_1-p3177	0.983471074	0.983471074	Bn-N14-p49955394	Bn-chrC04-p43830980
Bn-scaff_24300_1-p1264	0.975124378	0.980099502	Bn-N18-p12652333	Bn-chrC08_random-p324833
Bn-scaff_24300_1-p1301	0.975206612	0.983471074	Bn-N18-p12664102	Bn-chrC08-p13833784
Bn-scaff_24378_1-p327	0.893687708	0.893687708	Bn-N7-p8936104	Bn-chrA07_random-p743876
Bn-scaff_24402_1-p5092	0.983471074	0.983471074	Bn-N16-p8919203	Bn-chrC06_random-p116783
Bn-scaff_24402_1-p5120	0.965174129	0.965174129	Bn-N16-p8918923	Bn-chrC06_random-p116811
Bn-scaff_24402_1-p8022	0.983471074	0.991735537	Bn-N16-p8967025	Bn-chrC06_random-p119502
Bn-scaff_24413_1-p361	0.845771144	0.776119403	Bn-Scaffold27754-p1	Bn-chrCnn_random-p377863
Bn-scaff_24451_1-p4603	0.975206612	0.975206612	Bn-N19-p46257452	Bn-chrC09-p39780439
Bn-scaff_24457_1-p1741	0.991735537	0.991735537	Bn-N13-p58946328	Bn-chrC03-p52823179
Bn-scaff_24457_1-p2690	0.760330579	0.520661157	Bn-N13-p58944702	Bn-chrC03-p52820540
Bn-scaff_24457_1-p273	0.966942149	0.966942149	Bn-N13-p58950145	Bn-chrC03-p52826617
Bn-scaff_24457_1-p325	0.958677686	0.958677686	Bn-N13-p58950093	Bn-chrC03-p52826565
Bn-scaff_24457_1-p3350	0.966942149	0.966942149	Bn-N13-p58944067	Bn-chrC03-p52819905
Bn-scaff_24457_1-p3651	0.966942149	0.966942149	Bn-N13-p58943767	Bn-chrC03-p52819605
Bn-scaff_24457_1-p3926	0.950413223	0.950413223	Bn-N13-p58943493	Bn-chrC03-p52819331
Bn-scaff_24457_1-p4062	0.991735537	0.991735537	Bn-N13-p58943357	Bn-chrC03-p52819195
Bn-scaff_24457_1-p4791	0.983471074	0.983471074	Bn-N13-p58942124	Bn-chrC03-p52817962
Bn-scaff_24457_1-p5341	0.958677686	0.958677686	Bn-N13-p58941539	Bn-chrC03-p52817377
Bn-scaff_24457_1-p5483	0.983471074	0.983471074	Bn-N13-p58941397	Bn-chrC03-p52817235
Bn-scaff_24457_1-p5555	0.975206612	0.975206612	Bn-N13-p58941326	Bn-chrC03-p52817164
Bn-scaff_24457_1-p5761	0.983471074	0.983471074	Bn-N13-p58941120	Bn-chrC03-p52816958
Bn-scaff_24457_1-p839	0.966942149	0.966942149	Bn-N13-p58947211	Bn-chrC03-p52824062

Bn-scaff_24459_1-p1137	0.983471074	0.991735537	Bn-N13-p33973659	Bn-chrC03-p30359127
Bn-scaff_24459_1-p5391	0.975206612	0.983471074	Bn-N13-p33968181	Bn-chrC03-p30351726
Bn-scaff_24466_1-p1632	0.991735537	0.991735537	Bn-N11-p39097945	Bn-chrC01-p33870724
Bn-scaff_24466_1-p1920	0.717607973	0.996677741	Bn-N1-p22639068	Bn-chrA01-p19012030
Bn-scaff_24466_1-p2167	0.991735537	0.991735537	Bn-N11-p39103282	Bn-chrC01-p33876060
Bn-scaff_24466_1-p2191	0.991735537	0.991735537	Bn-N11-p39103493	Bn-chrC01-p33876271
Bn-scaff_24466_1-p2261	0.966942149	0.966942149	Bn-N11-p39104201	Bn-chrC01-p33876979
Bn-scaff_24466_1-p3455	0.983471074	0.446280992	Bn-N11-p39116459	Bn-chrC09_random-p278653
Bn-scaff_24466_1-p3954	0.991735537	0.991735537	Bn-N11-p39122963	Bn-chrC01_random-p361864
Bn-scaff_24466_1-p3961	0.983471074	0.983471074	Bn-N11-p39123031	Bn-chrC01_random-p361871
Bn-scaff_24466_1-p5353	0.983471074	0.743801653	Bn-N11-p39134216	Bn-chrAnn_random-p456916
Bn-scaff_24466_1-p5674	1	1	Bn-N11-p39140360	Bn-chrC01_random-p359503
Bn-scaff_24466_1-p6225	0.950413223	0.950413223	Bn-N11-p39145122	Bn-chrC01_random-p359956
Bn-scaff_24466_1-p6270	0.966942149	0.966942149	Bn-N11-p39145569	Bn-chrC01_random-p360001
Bn-scaff_24466_1-p6353	0.975206612	0.975206612	Bn-N11-p39146398	Bn-chrC01_random-p360084
Bn-scaff_24466_1-p6598	0.970149254	0.960199005	Bn-N1-p22667184	Bn-chrC01_random-p360330
Bn-scaff_24466_1-p7681	0.966942149	0.966942149	Bn-N11-p39159719	Bn-chrC01_random-p361416
Bn-scaff_24466_1-p8070	0.986710963	0.973421927	Bn-N11-p39160579	Bn-chrC04-p35523868
Bn-scaff_24466_1-p9052	0.966777409	0.973421927	Bn-N19-p27244336	Bn-chrC01-p21669165
Bn-scaff_24480_1-p262	0.980066445	0.980066445	Bn-N17-p46937737	Bn-chrCnn_random-p749477
Bn-scaff_24491_1-p1078	0.970149254	0.970149254	Bn-N11-p9769658	Bn-chrCnn_random-p566716
Bn-scaff_24526_1-p8844	0.985074627	0.985074627	Bn-N13-p46421111	Bn-chrC03-p40964793
Bn-scaff_24559_1-p418	0.975124378	0.980099502	Bn-N10-p2527567	Bn-chrA10_random-p291230
Bn-scaff_24587_1-p9788	0.935323383	0.935323383	Bn-N14-p24695024	Bn-chrC04-p21178962
Bn-scaff_24602_1-p6968	0.985074627	0.985074627	Bn-N14-p28855843	Bn-chrC04-p25038569
Bn-scaff_24602_1-p8032	0.950413223	0.950413223	Bn-N14-p28865280	Bn-chrC04-p25047662
Bn-scaff_24602_1-p8090	0.991735537	0.67768595	Bn-N14-p28868011	Bn-chrA04-p1421052
Bn-scaff_24602_1-p8250	0.809917355	0.809917355	Bn-N14-p28871962	Bn-chrC04-p25055598
Bn-scaff_24602_1-p8352	0.991735537	0.991735537	Bn-N14-p28872904	Bn-chrC04-p25056540
Bn-scaff_24602_1-p8366	0.991735537	0.991735537	Bn-N14-p28873040	Bn-chrC04-p25056676
Bn-scaff_24602_1-p9444	0.991735537	0.991735537	Bn-N14-p28884995	Bn-chrC04-p25068452
Bn-scaff_24602_1-p9445	0.983471074	0.983471074	Bn-N14-p28885004	Bn-chrC04-p25068461
Bn-scaff_24608_1-p1061	0.991735537	1	Bn-N11-p30083149	Bn-chrC01-p26560886
Bn-scaff_24608_1-p1061	0.917355372	0.975206612	Bn-N11-p30083206	Bn-chrC01-p26560950
Bn-scaff_24608_1-p1342	0.983471074	0.991735537	Bn-N11-p29937298	Bn-chrC01-p26452423
Bn-scaff_24608_1-p1491	0.983471074	0.991735537	Bn-N11-p29938793	Bn-chrC01-p26453897
Bn-scaff_24608_1-p1550	0.975206612	0.983471074	Bn-N11-p30131857	Bn-chrUnn_random-p926955
Bn-scaff_24608_1-p1638	0.983471074	0.991735537	Bn-N11-p29941193	Bn-chrC01-p26455305
Bn-scaff_24608_1-p1653	0.975206612	0.909090909	Bn-N11-p29941350	Bn-chrC01-p26455454
Bn-scaff_24608_1-p1711	0.980066445	0.983388704	Bn-N1-p17553909	Bn-chrA01-p14797010
Bn-scaff_24608_1-p2154	0.991735537	0.991735537	Bn-N11-p30156410	Bn-chrC01-p26635183
Bn-scaff_24608_1-p2585	0.940298507	0.935323383	Bn-N11-p30232534	Bn-chrC01-p26681849
Bn-scaff_24608_1-p2768	0.990049751	0.990049751	Bn-N11-p30257721	Bn-chrC01-p26732557
Bn-scaff_24608_1-p3684	0.983471074	0.975206612	Bn-N11-p29964521	Bn-chrC01-p26477885
Bn-scaff_24608_1-p3701	0.991735537	0.983471074	Bn-N11-p29964699	Bn-chrC01-p26478063
Bn-scaff_24608_1-p9517	0.965174129	0.975124378	Bn-N1-p17527182	Bn-chrC01-p26543865

Bn-scaff_24613_1-p1327	0.867768595	0.975206612	Bn-Scaffold02037-p3	Bn-chrC01-p18961257
Bn-scaff_24613_1-p3439	0.446280992	0.991735537	Bn-Scaffold02037-p1	Bn-chrC01-p18963370
Bn-scaff_24620_1-p3353	0.983388704	0.983388704	Bn-Scaffold02118-p2	Bn-chrC02-p37334255
Bn-scaff_24631_1-p1083	0.990033223	0.973421927	Bn-N13-p54809889	Bn-chrC03-p48967881
Bn-scaff_24631_1-p1503	0.995024876	0.995024876	Bn-N15-p19696952	Bn-chrC05-p17546615
Bn-scaff_24631_1-p1849	0.747508306	0.734219269	Bn-N13-p54890638	Bn-chrC03-p49056585
Bn-scaff_24631_1-p1873	0.966942149	0.966942149	Bn-N13-p54892951	Bn-chrC03-p49059638
Bn-scaff_24631_1-p1889	0.973421927	1	Bn-N13-p54894624	Bn-chrC03-p49061318
Bn-scaff_24631_1-p2159	0.985074627	0.970149254	Bn-N8-p15971865	Bn-chrA08-p13741501
Bn-scaff_24631_1-p2510	0.995024876	0.995024876	Bn-N13-p54990282	Bn-chrC03-p49117836
Bn-scaff_24631_1-p2511	0.983471074	0.983471074	Bn-N13-p54990350	Bn-chrC03-p49117904
Bn-scaff_24631_1-p2588	1	1	Bn-N13-p54998059	Bn-chrC03-p49124471
Bn-scaff_24631_1-p2682	0.983471074	0.983471074	Bn-N13-p55004318	Bn-chrC03-p49130668
Bn-scaff_24631_1-p2715	0.975206612	0.975206612	Bn-N13-p55008263	Bn-chrC03-p49134161
Bn-scaff_24631_1-p2760	0.991735537	0.991735537	Bn-N13-p55012734	Bn-chrC03-p49138632
Bn-scaff_24631_1-p2765	1	1	Bn-N13-p55013233	Bn-chrC03-p49139131
Bn-scaff_24631_1-p2887	0.996677741	0.993355482	Bn-N13-p55025334	Bn-chrC03-p49151638
Bn-scaff_24631_1-p2889	0.996677741	0.996677741	Bn-N13-p55025550	Bn-chrC03-p49151854
Bn-scaff_24631_1-p2964	1	1	Bn-N13-p55032494	Bn-chrC03-p49160214
Bn-scaff_24631_1-p2973	0.991735537	0.991735537	Bn-N13-p55034552	Bn-chrC03-p49162272
Bn-scaff_24631_1-p2992	0.983471074	0.983471074	Bn-N13-p55036817	Bn-chrC03-p49165699
Bn-scaff_24631_1-p2994	0.702479339	0.702479339	Bn-N13-p55036932	Bn-chrC03-p49165814
Bn-scaff_24631_1-p3166	0.991735537	0.991735537	Bn-N13-p55054599	Bn-chrC03-p49184026
Bn-scaff_24631_1-p3381	0.983471074	0.983471074	Bn-N13-p55065650	Bn-chrC03-p49195076
Bn-scaff_24631_1-p3485	0.181818182	0.198347107	Bn-N11-p4172101	Bn-chrA03-p7592035
Bn-scaff_24631_1-p3729	0.990049751	0.990049751	Bn-N13-p55109430	Bn-chrC03-p49244783
Bn-scaff_24631_1-p3739	0.991735537	0.991735537	Bn-N13-p55120897	Bn-chrC03-p49256384
Bn-scaff_24631_1-p3833	0.995024876	1	Bn-N8-p15885084	Bn-chrA08-p13651464
Bn-scaff_24631_1-p3835	0.985074627	0.980099502	Bn-N8-p15884213	Bn-chrA08-p13651247
Bn-scaff_24631_1-p3919	0.975206612	0.975206612	Bn-N13-p55140852	Bn-chrCnn_random-p552819
Bn-scaff_24631_1-p3952	0.983388704	0.983388704	Bn-N8-p15875587	Bn-chrA08-p13644351
Bn-scaff_24631_1-p4046	0.956810631	0.96013289	Bn-N2-p21093121	Bn-chrCnn_random-p361431
Bn-scaff_24631_1-p4159	0.983471074	0.983471074	Bn-N13-p55167270	Bn-chrC03-p49299856
Bn-scaff_24631_1-p4222	0.991735537	0.991735537	Bn-N13-p55173407	Bn-chrC03-p49305993
Bn-scaff_24631_1-p4223	0.983471074	0.983471074	Bn-N13-p55173554	Bn-chrC03-p49306140
Bn-scaff_24631_1-p4249	0.991735537	1	Bn-N13-p55181026	Bn-chrC03-p49313549
Bn-scaff_24631_1-p4254	0.983471074	0.983471074	Bn-N13-p55181473	Bn-chrC03-p49314007
Bn-scaff_24631_1-p4710	0.985074627	0.980099502	Bn-N13-p55220190	Bn-chrC03-p49364981
Bn-scaff_24631_1-p5011	0.996677741	0.651162791	Bn-N8-p15820613	Bn-chrC03-p49393642
Bn-scaff_24631_1-p5247	0.990049751	0.990049751	Bn-N14-p39097336	Bn-chrC04-p34168762
Bn-scaff_24631_1-p6353	1	0.996677741	Bn-N13-p54767699	Bn-chrC03-p48919644
Bn-scaff_24631_1-p7387	0.983471074	0.975206612	Bn-N13-p55535987	Bn-chrC03-p49659585
Bn-scaff_24631_1-p7394	0.975206612	0.966942149	Bn-N13-p55535171	Bn-chrC03-p49658769
Bn-scaff_24631_1-p7395	0.966942149	0.975206612	Bn-N13-p55535153	Bn-chrC03-p49658751
Bn-scaff_24631_1-p7457	0.995024876	0.995024876	Bn-N8-p15696130	Bn-chrA08-p13461091
Bn-scaff_24631_1-p7731	0.975206612	0.966942149	Bn-N13-p55493596	Bn-chrC03-p49628422

Bn-scaff_24631_1-p7858	0.983471074	0.975206612	Bn-N13-p55490361	Bn-chrC03-p49615736
Bn-scaff_24631_1-p7858	0.983471074	0.991735537	Bn-N13-p55490354	Bn-chrC03-p49615729
Bn-scaff_24631_1-p8018	0.966777409	0.976744186	Bn-N8-p15720124	Bn-chrA08-p13492696
Bn-scaff_24641_1-p7667	0.991735537	0.991735537	Bn-N5-p25695378	Bn-chrCnn_random-p613689
Bn-scaff_24680_1-p4016	0.975206612	0.975206612	Bn-N16-p2991677	Bn-chrC06-p2766778
Bn-scaff_24680_1-p4502	0.950413223	0.950413223	Bn-N16-p2986818	Bn-chrC06-p2761919
Bn-scaff_24680_1-p4507	0.925619835	0.925619835	Bn-N16-p2986768	Bn-chrC06-p2761869
Bn-scaff_24680_1-p4690	0.975206612	0.975206612	Bn-N16-p2984941	Bn-chrC06-p2760045
Bn-scaff_24680_1-p5856	0.975206612	0.975206612	Bn-N16-p2971184	Bn-chrC06-p2747328
Bn-scaff_24680_1-p6067	0.993355482	0.993355482	Bn-N17-p6626813	Bn-chrC07-p9660472
Bn-scaff_24705_1-p95	0.960199005	0.960199005	Bn-N19-p48555224	Bn-chrCnn_random-p563955
Bn-scaff_24721_1-p1052	0.985074627	0.985074627	Bn-N11-p21579289	Bn-chrC01-p18898479
Bn-scaff_24721_1-p1162	0.975124378	0.970149254	Bn-N11-p21578193	Bn-chrC01-p18897383
Bn-scaff_24721_1-p1281	0.982206406	0.953736655	Bn-N11-p21471739	Bn-chrCnn_random-p604638
Bn-scaff_24721_1-p1598	0.991735537	0.983471074	Bn-N11-p21440087	Bn-chrC01-p18745990
Bn-scaff_24721_1-p1605	0.996677741	0.956810631	Bn-N11-p21439424	Bn-chrC01-p18745077
Bn-scaff_24721_1-p1654	0.958677686	0.950413223	Bn-N11-p21573276	Bn-chrC01-p18890830
Bn-scaff_24721_1-p2209	1	0.991735537	Bn-N11-p21377080	Bn-chrC01-p18707381
Bn-scaff_24721_1-p2253	0.966942149	0.975206612	Bn-N11-p21372665	Bn-chrC01-p18703004
Bn-scaff_24721_1-p2577	0.980099502	0.60199005	Bn-N11-p21341584	Bn-chrC04-p42206895
Bn-scaff_24721_1-p3270	0.966942149	0.958677686	Bn-N11-p21560509	Bn-chrC01-p18880746
Bn-scaff_24721_1-p3413	0.993355482	0.980066445	Bn-N11-p21559074	Bn-chrC01-p18879309
Bn-scaff_24721_1-p3531	0.990033223	0.976744186	Bn-N11-p21557897	Bn-chrC01-p18878134
Bn-scaff_24721_1-p3766	0.955223881	0.930348259	Bn-N11-p21555545	Bn-chrC01_random-p242222
Bn-scaff_24721_1-p3843	0.991735537	0.983471074	Bn-N11-p21554779	Bn-chrC01_random-p242298
Bn-scaff_24721_1-p4873	0.991735537	1	Bn-N11-p21544900	Bn-chrC01_random-p242829
Bn-scaff_24721_1-p4936	0.950248756	0.960199005	Bn-N11-p21544272	Bn-chrC01_random-p242892
Bn-scaff_24721_1-p5423	0.983388704	0.986710963	Bn-N11-p21538948	Bn-chrC01_random-p243588
Bn-scaff_24721_1-p6110	0.973421927	0.946843854	Bn-N11-p21530846	Bn-chrC01_random-p244304
Bn-scaff_24721_1-p8220	1	0.990033223	Bn-N11-p21509718	Bn-chrC01-p18813012
Bn-scaff_24721_1-p8310	0.983471074	0.991735537	Bn-N11-p21508826	Bn-chrC01-p18812120
Bn-scaff_24721_1-p8373	0.975206612	0.983471074	Bn-N11-p21508195	Bn-chrC01-p18811480
Bn-scaff_24721_1-p8384	0.983471074	0.975206612	Bn-N11-p21508084	Bn-chrC01-p18811369
Bn-scaff_24721_1-p8394	0.975206612	0.966942149	Bn-N11-p21507978	Bn-chrC01-p18811263
Bn-scaff_24726_1-p1640	0.975206612	0.975206612	Bn-N13-p54320108	Bn-chrC03-p48748875
Bn-scaff_24726_1-p2689	0.76119403	0.76119403	Bn-N13-p54309784	Bn-chrC03-p48738551
Bn-scaff_24726_1-p3309	0.985074627	0.985074627	Bn-N13-p54304031	Bn-chrC03-p48730758
Bn-scaff_24726_1-p3355	0.995024876	0.995024876	Bn-N13-p54303531	Bn-chrC03-p48730258
Bn-scaff_24726_1-p3363	0.985074627	0.985074627	Bn-N13-p54303453	Bn-chrC03-p48730180
Bn-scaff_24726_1-p3382	0.980099502	0.980099502	Bn-N13-p54303264	Bn-chrC03-p48729991
Bn-scaff_24726_1-p3900	0.975124378	0.975124378	Bn-N8-p16275326	Bn-chrA08-p14035190
Bn-scaff_24726_1-p3993	0.990033223	0.990033223	Bn-N13-p54296239	Bn-chrC03-p48723874
Bn-scaff_24726_1-p7897	0.910299003	0.910299003	Bn-Scaffold02437-p8	Bn-chrC03-p26942861
Bn-scaff_24726_1-p8836	0.975124378	0.975124378	Bn-N13-p54249545	Bn-chrC03-p48672005
Bn-scaff_24726_1-p9000	0.966942149	0.966942149	Bn-N13-p54247904	Bn-chrC03-p48670364
Bn-scaff_24741_1-p209	0.985074627	0.985074627	Bn-N18-p36034953	Bn-chrC08-p30896639

Bn-scaff_24826_1-p238	0.741293532	0.572139303	Bn-N11-p35254876	Bn-chrC02-p7574324
Bn-scaff_24859_1-p4283	0.661157025	0.661157025	Bn-N14-p1029011	Bn-chrC04-p820131
Bn-scaff_24859_1-p4298	0.975206612	0.975206612	Bn-N14-p1029165	Bn-chrC04-p819977
Bn-scaff_24859_1-p4442	0.943521595	0.943521595	Bn-N14-p1030619	Bn-chrC04-p818660
Bn-scaff_24859_1-p4591	0.996677741	0.996677741	Bn-N14-p1032082	Bn-chrC04-p817197
Bn-scaff_24867_1-p1160	0.985074627	0.985074627	Bn-Scaffold00776-p1	Bn-chrC06-p21537084
Bn-scaff_24867_1-p745	0.940199336	0.936877076	Bn-N16-p490418	Bn-chrCnn_random-p386666
Bn-scaff_24869_1-p1018	0.958677686	0.958677686	Bn-N11-p11614768	Bn-chrC01-p9924212
Bn-scaff_24869_1-p1196	1	1	Bn-N11-p11596748	Bn-chrC01-p9906618
Bn-scaff_24869_1-p1476	0.983471074	0.983471074	Bn-N11-p11569442	Bn-chrC01_random-p630575
Bn-scaff_24869_1-p1527	0.975206612	0.975206612	Bn-N11-p11566204	Bn-chrC01_random-p561025
Bn-scaff_24869_1-p1695	0.957671958	0.968253968	Bn-N19-p13988088	Bn-chrCnn_random-p302816
Bn-scaff_24880_1-p2936	0.975206612	0.966942149	Bn-N12-p28900694	Bn-chrAnn_random-p183731
Bn-scaff_24887_1-p629	0.979020979	0.979020979	Bn-N13-p32815844	Bn-chrC03-p35880177
Bn-scaff_24947_1-p1036	0.991735537	0.991735537	Bn-N11-p14315450	Bn-chrC01-p12477514
Bn-scaff_24947_1-p1068	1	1	Bn-N11-p14312299	Bn-chrC01-p12474363
Bn-scaff_24947_1-p1120	0.975206612	0.975206612	Bn-N11-p14307087	Bn-chrC01_random-p846561
Bn-scaff_24947_1-p1314	0.991735537	0.991735537	Bn-N11-p14412175	Bn-chrC01-p12576825
Bn-scaff_24947_1-p2264	0.983471074	0.983471074	Bn-N11-p14402159	Bn-chrC01-p12566946
Bn-scaff_24947_1-p2741	1	1	Bn-N11-p14397369	Bn-chrC01-p12562158
Bn-scaff_24947_1-p3887	0.628099174	0.628099174	Bn-N11-p14383922	Bn-chrC01-p12545275
Bn-scaff_24947_1-p4361	0.980099502	0.980099502	Bn-N11-p14382333	Bn-chrC01-p12543686
Bn-scaff_24947_1-p4380	1	1	Bn-N11-p14382144	Bn-chrC01-p12543497
Bn-scaff_24947_1-p4608	0.991735537	0.991735537	Bn-N11-p14379852	Bn-chrC01-p12541205
Bn-scaff_24947_1-p4622	0.975206612	0.975206612	Bn-N11-p14379712	Bn-chrC01-p12541065
Bn-scaff_24947_1-p4701	0.966942149	0.966942149	Bn-N11-p14378924	Bn-chrC01-p12540277
Bn-scaff_24947_1-p4877	0.975206612	0.975206612	Bn-N11-p14377169	Bn-chrC01-p12538522
Bn-scaff_24947_1-p7191	0.991735537	0.991735537	Bn-N11-p14418144	Bn-chrC01-p12583624
Bn-scaff_24947_1-p7916	1	1	Bn-N11-p14338670	Bn-chrC01-p12501884
Bn-scaff_24947_1-p8384	0.983471074	0.983471074	Bn-N11-p14333988	Bn-chrC01-p12497202
Bn-scaff_24947_1-p8405	0.853820598	0.996677741	Bn-N11-p14333785	Bn-chrC01-p12496999
Bn-scaff_24947_1-p8683	1	1	Bn-N11-p14330790	Bn-chrC01-p12494213
Bn-scaff_24947_1-p8741	0.983471074	0.983471074	Bn-N11-p14330213	Bn-chrC01-p12493636
Bn-scaff_24947_1-p8782	1	1	Bn-N11-p14329807	Bn-chrC01-p12493230
Bn-scaff_24947_1-p8918	1	1	Bn-N11-p14328440	Bn-chrC01-p12491863
Bn-scaff_24947_1-p8968	0.983471074	0.983471074	Bn-N11-p14327948	Bn-chrC01-p12491371
Bn-scaff_24947_1-p8973	0.983471074	0.983471074	Bn-N11-p14327891	Bn-chrC01-p12491314
Bn-scaff_24947_1-p8988	1	0.991735537	Bn-N11-p14327744	Bn-chrC01-p12491167
Bn-scaff_24947_1-p9186	0.940298507	0.970149254	Bn-Scaffold61460-p1	Bn-chrC01-p12580790
Bn-scaff_24947_1-p9756	0.990049751	0.990049751	Bn-N11-p14415569	Bn-chrC01-p12581049
Bn-scaff_24947_1-p9885	0.991735537	0.859504132	Bn-N11-p14320251	Bn-chrC09-p20558573
Bn-scaff_24979_1-p1123	0.975206612	0.975206612	Bn-N14-p45007790	Bn-chrC04-p38905429
Bn-scaff_24979_1-p1127	0.958677686	0.958677686	Bn-N14-p45008188	Bn-chrC04-p38905827
Bn-scaff_24979_1-p1163	0.993355482	0.993355482	Bn-N14-p45011767	Bn-chrC04-p38909574
Bn-scaff_24979_1-p1310	0.991735537	0.991735537	Bn-N14-p44860481	Bn-chrC04-p38814870
Bn-scaff_24979_1-p1328	0.986710963	0.986710963	Bn-N14-p45028433	Bn-chrC04_random-p401792

Bn-scaff_24979_1-p1347	0.985074627	0.985074627	Bn-N4-p13660105	Bn-chrC04_random-p401605
Bn-scaff_24979_1-p1519	0.966942149	0.966942149	Bn-N14-p45047585	Bn-chrC04_random-p403936
Bn-scaff_24979_1-p1519	1	1	Bn-N14-p45047652	Bn-chrC04_random-p403924
Bn-scaff_24979_1-p1542	0.966942149	0.966942149	Bn-N14-p45049878	Bn-chrC04_random-p403706
Bn-scaff_24979_1-p1625	0.966942149	0.966942149	Bn-N14-p45065343	Bn-chrC04_random-p402240
Bn-scaff_24979_1-p1631	0.966942149	0.966942149	Bn-N14-p45065949	Bn-chrC04_random-p402180
Bn-scaff_24979_1-p1636	0.958677686	0.958677686	Bn-N14-p45066472	Bn-chrC04_random-p402127
Bn-scaff_24979_1-p1698	0.975206612	0.975206612	Bn-N14-p45081499	Bn-chrC04-p38928048
Bn-scaff_24979_1-p1722	0.983471074	0.983471074	Bn-N14-p45094756	Bn-chrC04-p38941891
Bn-scaff_24979_1-p1767	0.975206612	0.975206612	Bn-N14-p45099262	Bn-chrC04-p38946400
Bn-scaff_24979_1-p1794	0.685950413	0.685950413	Bn-N14-p45100357	Bn-chrC04-p38947495
Bn-scaff_24979_1-p1795	0.983471074	0.983471074	Bn-N14-p45100435	Bn-chrC04-p38947573
Bn-scaff_24979_1-p1795	0.94214876	0.94214876	Bn-N14-p45100470	Bn-chrC04-p38947608
Bn-scaff_24979_1-p4034	1	1	Bn-N14-p44928010	Bn-chrC04-p38838128
Bn-scaff_24979_1-p4060	0.980099502	0.980099502	Bn-N14-p44928269	Bn-chrC04-p38838387
Bn-scaff_24979_1-p4084	0.965174129	0.970149254	Bn-N4-p13554052	Bn-chrA04_random-p629914
Bn-scaff_24979_1-p4112	0.990049751	0.990049751	Bn-N14-p44928827	Bn-chrC04-p38838945
Bn-scaff_24979_1-p4167	0.966942149	0.966942149	Bn-N14-p44929380	Bn-chrC04-p38839498
Bn-scaff_24979_1-p4654	0.966942149	0.966942149	Bn-N14-p44933125	Bn-chrC04_random-p401210
Bn-scaff_24979_1-p4693	0.983471074	0.983471074	Bn-N14-p44933518	Bn-chrC04_random-p401170
Bn-scaff_24979_1-p5420	0.975206612	0.975206612	Bn-N14-p44949073	Bn-chrC04-p38853945
Bn-scaff_24979_1-p7134	0.958677686	0.958677686	Bn-N14-p44848820	Bn-chrC04-p38804216
Bn-scaff_24979_1-p7383	0.980066445	0.980066445	Bn-N14-p44966669	Bn-chrC04-p38866698
Bn-scaff_24979_1-p7640	0.975206612	0.975206612	Bn-N14-p44969232	Bn-chrC04-p38869261
Bn-scaff_24979_1-p7689	0.958677686	0.958677686	Bn-N14-p44969720	Bn-chrC04-p38869748
Bn-scaff_24979_1-p7804	1	1	Bn-N14-p44970877	Bn-chrC04-p38870905
Bn-scaff_24979_1-p7832	0.991735537	0.991735537	Bn-N14-p44971152	Bn-chrC04-p38871180
Bn-scaff_24979_1-p980	0.925619835	0.925619835	Bn-N14-p44846379	Bn-chrC04-p38801777
Bn-scaff_24979_1-p9899	0.966942149	0.966942149	Bn-N14-p44992004	Bn-chrC04-p38890503
Bn-scaff_24979_1-p9907	0.991735537	0.991735537	Bn-N14-p44992084	Bn-chrC04-p38890583
Bn-scaff_24999_1-p3203	0.940298507	0.940298507	Bn-N19-p14785578	Bn-chrC09-p10765425
Bn-scaff_25012_1-p1098	0.975206612	0.975206612	Bn-N14-p8205404	Bn-chrC04-p7260530
Bn-scaff_25013_1-p1405	0.990033223	0.993355482	Bn-N15-p38469273	Bn-chrCnn_random-p682939
Bn-scaff_25040_1-p2426	0.990049751	0.995024876	Bn-N5-p4607613	Bn-chrA05-p4224192
Bn-scaff_25052_1-p1595	0.993355482	0.996677741	Bn-N19-p3897452	Bn-chrCnn_random-p455480
Bn-scaff_25052_1-p1797	1	1	Bn-N2-p115380	Bn-chrAnn_random-p141869
Bn-scaff_25071_1-p1463	0.991735537	0.991735537	Bn-N12-p42288646	Bn-chrC02-p43382378
Bn-scaff_25094_1-p1199	0.991735537	0.991735537	Bn-N13-p35886546	Bn-chrC03_random-p251288
Bn-scaff_25094_1-p1250	0.991735537	0.991735537	Bn-N13-p35901567	Bn-chrC03_random-p249904
Bn-scaff_25094_1-p1265	0.991735537	0.991735537	Bn-N13-p35903137	Bn-chrC03_random-p249747
Bn-scaff_25094_1-p1312	0.900826446	0.900826446	Bn-N13-p35717299	Bn-chrC03-p32746621
Bn-scaff_25094_1-p1318	0.983471074	0.983471074	Bn-N13-p35717355	Bn-chrC03-p32746677
Bn-scaff_25094_1-p1319	0.975206612	0.975206612	Bn-N13-p35906439	Bn-chrC03_random-p249417
Bn-scaff_25094_1-p1340	0.991735537	0.991735537	Bn-N13-p35908569	Bn-chrC03_random-p249204
Bn-scaff_25094_1-p1440	0.950413223	0.950413223	Bn-N13-p35924073	Bn-chrCnn_random-p710334
Bn-scaff_25094_1-p1538	0.958677686	0.958677686	Bn-N13-p35935423	Bn-chrCnn_random-p592528

Bn-scaff_25094_1-p1542	0.983471074	0.983471074	Bn-N13-p35935798	Bn-chrCnn_random-p592524
Bn-scaff_25094_1-p1720	0.950413223	0.950413223	Bn-N13-p35947968	Bn-chrC03-p32927798
Bn-scaff_25094_1-p2606	0.958677686	0.958677686	Bn-N13-p35724962	Bn-chrC03-p32754284
Bn-scaff_25094_1-p2634	0.958677686	0.958677686	Bn-N13-p35725238	Bn-chrC03-p32754560
Bn-scaff_25094_1-p2692	0.981818182	0.981818182	Bn-N13-p36046561	Bn-chrC03-p33028030
Bn-scaff_25094_1-p2720	0.975206612	0.975206612	Bn-N13-p35726272	Bn-chrC03-p32755594
Bn-scaff_25094_1-p2960	0.975124378	0.975124378	Bn-N13-p36069550	Bn-chrC03-p33052665
Bn-scaff_25094_1-p3059	0.983471074	0.983471074	Bn-N13-p36079978	Bn-chrC03-p33063092
Bn-scaff_25094_1-p3110	0.669421488	0.669421488	Bn-N13-p35744549	Bn-chrC03-p32773819
Bn-scaff_25094_1-p3166	0.983471074	0.983471074	Bn-N13-p36097751	Bn-chrC03-p33086920
Bn-scaff_25094_1-p3168	0.958677686	0.958677686	Bn-N13-p36097988	Bn-chrC03-p33087157
Bn-scaff_25094_1-p3309	1	1	Bn-N13-p36106395	Bn-chrC03-p33095562
Bn-scaff_25094_1-p3368	0.990049751	0.990049751	Bn-N6-p18090774	Bn-chrA06-p17638740
Bn-scaff_25094_1-p3396	0.983471074	0.983471074	Bn-N13-p36117613	Bn-chrCnn_random-p665078
Bn-scaff_25094_1-p3450	0.991735537	0.991735537	Bn-N13-p36122969	Bn-chrC03-p33111710
Bn-scaff_25094_1-p4138	0.996677741	0.993355482	Bn-N13-p36190936	Bn-chrC06-p2023725
Bn-scaff_25094_1-p4970	0.986710963	0.986710963	Bn-N13-p36278159	Bn-chrC06-p2117920
Bn-scaff_25094_1-p5717	0.995024876	0.995024876	Bn-N13-p36350591	Bn-chrCnn_random-p667728
Bn-scaff_25094_1-p9143	0.966942149	0.966942149	Bn-N13-p35715570	Bn-chrC03-p32744892
Bn-scaff_25094_1-p9598	0.966942149	0.966942149	Bn-N13-p35827137	Bn-chrC03-p32840264
Bn-scaff_25094_1-p9650	0.975206612	0.975206612	Bn-N13-p35827652	Bn-chrC03-p32840779
Bn-scaff_25107_1-p1760	0.950248756	0.950248756	Bn-N16-p3433546	Bn-chrC06_random-p250958
Bn-scaff_25107_1-p2068	0.975206612	0.975206612	Bn-N16-p3437561	Bn-chrC06_random-p254037
Bn-scaff_25107_1-p2287	0.983471074	0.983471074	Bn-N16-p3439756	Bn-chrC06_random-p256252
Bn-scaff_25107_1-p2289	0.983471074	0.983471074	Bn-N16-p3439775	Bn-chrC06_random-p256271
Bn-scaff_25107_1-p2691	0.975206612	0.537190083	Bn-N16-p3443806	Bn-chrA02-p24610082
Bn-scaff_25107_1-p4106	0.983471074	0.983471074	Bn-N16-p3420813	Bn-chrC06_random-p234892
Bn-scaff_25107_1-p4704	0.983471074	0.983471074	Bn-N16-p3421411	Bn-chrC06_random-p235490
Bn-scaff_25107_1-p5285	0.966942149	0.966942149	Bn-N16-p3421992	Bn-chrC06_random-p236071
Bn-scaff_25139_1-p2069	0.985074627	0.985074627	Bn-N14-p45664344	Bn-chrC04-p39624619
Bn-scaff_25139_1-p441	0.980099502	0.980099502	Bn-N4-p14103749	Bn-chrA04-p12812809
Bn-scaff_25139_1-p5705	0.993355482	0.993355482	Bn-N14-p45667979	Bn-chrC04-p39628254
Bn-scaff_25149_1-p1539	0.983471074	0.983471074	Bn-N11-p5731470	Bn-chrC01-p4197722
Bn-scaff_25149_1-p1573	0.966942149	0.966942149	Bn-N11-p5731811	Bn-chrC01-p4198063
Bn-scaff_25149_1-p1756	0.975206612	0.975206612	Bn-N11-p5733639	Bn-chrC01-p4199890
Bn-scaff_25149_1-p1756	0.985074627	0.985074627	Bn-N11-p5733647	Bn-chrC01-p4199898
Bn-scaff_25149_1-p4558	0.991735537	0.991735537	Bn-N11-p5755569	Bn-chrC01-p4222745
Bn-scaff_25149_1-p4570	0.991735537	0.917355372	Bn-N11-p5755692	Bn-chrC01-p4222868
Bn-scaff_25149_1-p5500	0.983471074	0.983471074	Bn-N11-p5759633	Bn-chrC01-p4229061
Bn-scaff_25149_1-p5521	0.983471074	0.983471074	Bn-N11-p5759846	Bn-chrC01-p4229275
Bn-scaff_25149_1-p6888	0.975124378	0.975124378	Bn-Scaffold54380-p1	Bn-chrA02-p7688518
Bn-scaff_25149_1-p7637	0.966942149	0.966942149	Bn-N11-p5765240	Bn-chrC01-p4234445
Bn-scaff_25149_1-p7996	0.950248756	0.950248756	Bn-N11-p5768836	Bn-chrC01-p4238041
Bn-scaff_25149_1-p9054	1	1	Bn-N11-p5776901	Bn-chrC01-p4245919
Bn-scaff_25208_1-p3742	0.992063492	0.992063492	Bn-N14-p14837746	Bn-chrC04-p12815016
Bn-scaff_25208_1-p7508	0.995024876	0.995024876	Bn-N12-p39092549	Bn-chrC02-p40127221

Bn-scaff_25208_1-p7758	0.970149254	0.970149254	Bn-N15-p49213423	Bn-chrC06-p10354862
Bn-scaff_25208_1-p7760	0.980066445	0.973421927	Bn-Scaffold05250-p2	Bn-chrC03-p54878652
Bn-scaff_25208_1-p9538	0.945273632	0.945273632	Bn-N13-p49092199	Bn-chrC05-p22902575
Bn-scaff_25254_1-p499	0.955223881	0.955223881	Bn-N3-p10550968	Bn-chrA03-p9489793
Bn-scaff_25262_1-p1144	0.986710963	0.970099668	Bn-N12-p19614672	Bn-chrCnn_random-p186978
Bn-scaff_25262_1-p8207	0.933884298	0.851239669	Bn-N12-p19581960	Bn-chrCnn_random-p186838
Bn-scaff_25262_1-p9397	0.958677686	0.966942149	Bn-N12-p19594384	Bn-chrCnn_random-p186914
Bn-scaff_25311_1-p1307	0.995024876	0.995024876	Bn-N18-p30536578	Bn-chrC08-p25415490
Bn-scaff_25315_1-p9814	0.993355482	0.996677741	Bn-N11-p38987922	Bn-chrCnn_random-p528499
Bn-scaff_25323_1-p3302	1	0.991735537	Bn-N13-p39756415	Bn-chrC03-p35759211
Bn-scaff_25323_1-p3406	0.996677741	1	Bn-N13-p39757435	Bn-chrC03-p35760256
Bn-scaff_25323_1-p3635	0.958677686	0.958677686	Bn-N13-p39761056	Bn-chrC03-p35762129
Bn-scaff_25323_1-p6946	0.991735537	1	Bn-N13-p39724857	Bn-chrC03-p35725980
Bn-scaff_25323_1-p7019	0.991735537	0.983471074	Bn-N13-p39724930	Bn-chrC03-p35726053
Bn-scaff_25323_1-p7608	0.925373134	0.950248756	Bn-N7-p1268169	Bn-chrA07-p856324
Bn-scaff_25373_1-p399	0.983471074	0.975206612	Bn-N11-p24506672	Bn-chrC01-p20911443
Bn-scaff_25373_1-p711	0.960199005	0.965174129	Bn-N11-p24506360	Bn-chrC01-p20911755
Bn-scaff_25410_1-p1784	0.96345515	0.96013289	Bn-N16-p19827832	Bn-chrC08-p27523896
Bn-scaff_25413_1-p554	0.983471074	0.983471074	Bn-N16-p3205436	Bn-chrC06_random-p195272
Bn-scaff_25422_1-p9522	0.980066445	0.970099668	Bn-N1-p6813440	Bn-chrA01-p6241323
Bn-scaff_25427_1-p1699	0.956810631	0.993355482	Bn-N17-p39794812	Bn-chrC07-p36259081
Bn-scaff_25427_1-p1745	0.940199336	0.983388704	Bn-N17-p39795270	Bn-chrC07-p36259548
Bn-scaff_25427_1-p6503	0.993355482	0.990033223	Bn-N17-p39783882	Bn-chrC07-p36248375
Bn-scaff_25427_1-p9879	0.991735537	1	Bn-N17-p39787271	Bn-chrC07-p36251983
Bn-scaff_25432_1-p1640	0.975206612	0.983471074	Bn-N14-p23694794	Bn-chrC04-p22550145
Bn-scaff_25432_1-p1686	0.966942149	0.975206612	Bn-N14-p23695259	Bn-chrC04-p22551855
Bn-scaff_25432_1-p2480	0.983471074	0.975206612	Bn-N14-p23703194	Bn-chrC04-p22570146
Bn-scaff_25432_1-p2701	0.983471074	0.876033058	Bn-N14-p23705404	Bn-chrC04-p22572378
Bn-scaff_25432_1-p2969	0.983471074	0.991735537	Bn-N14-p23708084	Bn-chrC04-p22574910
Bn-scaff_25432_1-p3188	0.983471074	0.991735537	Bn-N14-p23710489	Bn-chrC04-p22576811
Bn-scaff_25432_1-p3332	0.975206612	0.966942149	Bn-N14-p23711934	Bn-chrC04-p22578255
Bn-scaff_25432_1-p3403	0.983471074	0.975206612	Bn-N14-p23712639	Bn-chrC04-p22578963
Bn-scaff_25432_1-p3484	0.983471074	0.991735537	Bn-N14-p23713448	Bn-chrC04-p22579774
Bn-scaff_25432_1-p4038	0.983471074	0.991735537	Bn-N14-p23721126	Bn-chrC04-p22580261
Bn-scaff_25432_1-p4042	0.983471074	0.966942149	Bn-N14-p23721169	Bn-chrC04-p22580304
Bn-scaff_25432_1-p4202	0.958677686	0.900826446	Bn-N14-p23722735	Bn-chrC04-p22581887
Bn-scaff_25432_1-p4203	0.958677686	0.94214876	Bn-N14-p23722740	Bn-chrC04-p22581892
Bn-scaff_25438_1-p1111	0.983471074	0.983471074	Bn-N14-p23119116	Bn-chrC04-p19596542
Bn-scaff_25438_1-p1174	0.975206612	0.975206612	Bn-N14-p23108970	Bn-chrC04-p19585250
Bn-scaff_25438_1-p583	0.991735537	0.991735537	Bn-N14-p23108380	Bn-chrC04-p19584660
Bn-scaff_25438_1-p740	0.983471074	0.983471074	Bn-N14-p23108537	Bn-chrC04-p19584817
Bn-scaff_25438_1-p8672	0.958677686	0.958677686	Bn-N14-p23116678	Bn-chrC04-p19594104
Bn-scaff_25457_1-p2441	0.990049751	0.995024876	Bn-N10-p10288025	Bn-chrA10-p10073359
Bn-scaff_25457_1-p2447	0.995024876	0.995024876	Bn-N19-p44133882	Bn-chrC09_random-p376344
Bn-scaff_25457_1-p2486	0.986710963	0.986710963	Bn-N19-p44129382	Bn-chrC09_random-p376794
Bn-scaff_25457_1-p2580	0.983471074	0.983471074	Bn-N19-p44119976	Bn-chrC09_random-p377735

Bn-scaff_25457_1-p2615	0.94214876	0.94214876	Bn-N19-p44116561	Bn-chrC09_random-p378076
Bn-scaff_25457_1-p2618	0.983471074	0.983471074	Bn-N19-p44116266	Bn-chrC09_random-p378106
Bn-scaff_25457_1-p2671	0.966942149	0.966942149	Bn-N19-p44111244	Bn-chrC09_random-p378608
Bn-scaff_25457_1-p2761	1	1	Bn-N19-p44107920	Bn-chrC09_random-p378940
Bn-scaff_25457_1-p2766	0.966942149	0.966942149	Bn-N19-p44107438	Bn-chrC09_random-p378988
Bn-scaff_25457_1-p2775	0.950413223	0.950413223	Bn-N19-p44106540	Bn-chrC09_random-p379078
Bn-scaff_25457_1-p2790	0.975206612	0.975206612	Bn-N19-p44105020	Bn-chrC09_random-p379230
Bn-scaff_25457_1-p2792	0.991735537	0.991735537	Bn-N19-p44104785	Bn-chrC09_random-p379253
Bn-scaff_25457_1-p2795	0.985074627	0.985074627	Bn-N19-p44104567	Bn-chrC09_random-p379275
Bn-scaff_25457_1-p2795	0.990049751	0.990049751	Bn-N19-p44104566	Bn-chrC09_random-p379275
Bn-scaff_25457_1-p2799	0.991735537	0.991735537	Bn-N19-p44104128	Bn-chrC09_random-p379319
Bn-scaff_25457_1-p2803	0.983471074	0.983471074	Bn-N19-p44103682	Bn-chrC09_random-p379364
Bn-scaff_25457_1-p2822	0.975206612	0.975206612	Bn-N19-p44101833	Bn-chrC09_random-p379548
Bn-scaff_25457_1-p2823	0.983471074	0.983471074	Bn-N19-p44101755	Bn-chrC09_random-p379556
Bn-scaff_25457_1-p2823	1	1	Bn-N19-p44101677	Bn-chrC09_random-p379564
Bn-scaff_25457_1-p2826	0.975206612	0.975206612	Bn-N19-p44101433	Bn-chrC09_random-p379588
Bn-scaff_25457_1-p2833	0.975206612	0.975206612	Bn-N19-p44100674	Bn-chrC09_random-p379664
Bn-scaff_25457_1-p2868	0.975206612	0.975206612	Bn-N19-p44070789	Bn-chrC09_random-p373170
Bn-scaff_25457_1-p2970	0.985074627	0.985074627	Bn-N19-p44063701	Bn-chrC09_random-p372468
Bn-scaff_25457_1-p2970	0.965174129	0.965174129	Bn-N19-p44063615	Bn-chrC09_random-p372460
Bn-scaff_25457_1-p2971	0.975124378	0.975124378	Bn-N19-p44063568	Bn-chrC09_random-p372455
Bn-scaff_25457_1-p2978	0.990049751	0.990049751	Bn-N19-p44062830	Bn-chrC09_random-p372381
Bn-scaff_25457_1-p3049	0.950413223	0.950413223	Bn-N19-p44051435	Bn-chrC09-p37697033
Bn-scaff_25457_1-p3060	0.966942149	0.966942149	Bn-N19-p44050061	Bn-chrC09-p37696015
Bn-scaff_25457_1-p3062	0.925619835	0.925619835	Bn-N19-p44049836	Bn-chrC09-p37695790
Bn-scaff_25457_1-p3063	0.958677686	0.958677686	Bn-N19-p44049779	Bn-chrC09-p37695733
Bn-scaff_25457_1-p3065	0.966942149	0.966942149	Bn-N19-p44049587	Bn-chrC09-p37695541
Bn-scaff_25457_1-p3065	0.966942149	0.966942149	Bn-N19-p44049538	Bn-chrC09-p37695492
Bn-scaff_25457_1-p3067	0.983471074	0.983471074	Bn-N19-p44049315	Bn-chrC09-p37695269
Bn-scaff_25457_1-p3074	0.966942149	0.966942149	Bn-N19-p44048624	Bn-chrC09-p37694578
Bn-scaff_25457_1-p8094	0.970149254	0.970149254	Bn-N19-p46634150	Bn-chrC06-p30726771
Bn-scaff_25466_1-p1184	0.983471074	0.983471074	Bn-N16-p35200531	Bn-chrC06-p33224563
Bn-scaff_25466_1-p1204	0.991735537	0.991735537	Bn-N16-p35200337	Bn-chrC06-p33224369
Bn-scaff_25466_1-p1257	0.991735537	0.991735537	Bn-N16-p35199801	Bn-chrC06-p33223833
Bn-scaff_25466_1-p1262	0.983471074	0.983471074	Bn-N16-p35199751	Bn-chrC06-p33223783
Bn-scaff_25466_1-p1270	0.983471074	0.983471074	Bn-N16-p35199676	Bn-chrC06-p33223708
Bn-scaff_25466_1-p1310	0.983471074	0.983471074	Bn-N16-p35199270	Bn-chrC06-p33223302
Bn-scaff_25466_1-p1315	0.983471074	0.983471074	Bn-N16-p35199215	Bn-chrC06-p33223247
Bn-scaff_25466_1-p1342	1	1	Bn-N16-p35198946	Bn-chrC06-p33222978
Bn-scaff_25466_1-p1402	0.975206612	0.975206612	Bn-N16-p35198348	Bn-chrC06-p33222380
Bn-scaff_25466_1-p1410	0.983471074	0.983471074	Bn-N16-p35083882	Bn-chrC06-p33064876
Bn-scaff_25466_1-p1417	0.966942149	0.983471074	Bn-N16-p35083148	Bn-chrC06-p33064144
Bn-scaff_25466_1-p1434	0.94214876	0.966942149	Bn-N16-p35077596	Bn-chrC06-p33062481
Bn-scaff_25466_1-p1440	0.966942149	0.966942149	Bn-N16-p35076970	Bn-chrC06-p33061852
Bn-scaff_25466_1-p1441	0.966942149	0.966942149	Bn-N16-p35197956	Bn-chrC06-p33221988
Bn-scaff_25466_1-p1453	0.991735537	0.991735537	Bn-N16-p35076279	Bn-chrC06-p33060580

Bn-scaff_25466_1-p1456	0.983471074	0.983471074	Bn-N16-p35076020	Bn-chrC06-p33060325
Bn-scaff_25466_1-p1508	0.991735537	0.991735537	Bn-N16-p35197325	Bn-chrC06-p33221357
Bn-scaff_25466_1-p1536	1	1	Bn-N16-p35197051	Bn-chrC06-p33221083
Bn-scaff_25466_1-p1558	0.983471074	0.983471074	Bn-N16-p35196824	Bn-chrC06-p33220856
Bn-scaff_25466_1-p1559	0.966942149	0.966942149	Bn-N16-p35064155	Bn-chrC06-p33045042
Bn-scaff_25466_1-p1897	0.983471074	0.991735537	Bn-N16-p35015416	Bn-chrC06-p32995247
Bn-scaff_25466_1-p1901	0.991735537	0.958677686	Bn-N16-p35015038	Bn-chrC06-p32994841
Bn-scaff_25466_1-p1907	0.983471074	0.991735537	Bn-N16-p35014503	Bn-chrC06-p32994306
Bn-scaff_25466_1-p1928	0.973421927	0.970099668	Bn-N7-p22299183	Bn-chrA07-p21223336
Bn-scaff_25466_1-p2209	0.983471074	0.983471074	Bn-N16-p34978995	Bn-chrC06-p32964545
Bn-scaff_25466_1-p2210	0.966942149	0.966942149	Bn-N16-p34978840	Bn-chrC06-p32964390
Bn-scaff_25466_1-p2372	1	1	Bn-N16-p34965678	Bn-chrC06-p32950906
Bn-scaff_25466_1-p2912	0.991735537	0.991735537	Bn-N16-p35189536	Bn-chrC06-p33213935
Bn-scaff_25466_1-p2934	0.991735537	0.991735537	Bn-N16-p35189312	Bn-chrC06-p33213711
Bn-scaff_25466_1-p3383	0.983471074	0.975206612	Bn-N16-p35181258	Bn-chrC06-p33209209
Bn-scaff_25466_1-p7482	0.975206612	0.983471074	Bn-N16-p35139350	Bn-chrC06-p33174547
Bn-scaff_25466_1-p8800	0.975206612	0.975206612	Bn-N16-p35203580	Bn-chrC06-p33227612
Bn-scaff_25466_1-p9410	0.991735537	0.991735537	Bn-N16-p35202969	Bn-chrC06-p33227001
Bn-scaff_25491_1-p389	0.976744186	0.976744186	Bn-Scaffold02892-p2	Bn-chrA05-p14330582
Bn-scaff_25491_1-p7540	1	1	Bn-N15-p36409108	Bn-chrC05-p31479621
Bn-scaff_25491_1-p8163	0.990033223	0.986710963	Bn-N15-p36486274	Bn-chrC05-p32060956
Bn-scaff_25516_1-p1199	0.950248756	0.960199005	Bn-N18-p4278720	Bn-chrC04-p20754759
Bn-scaff_25516_1-p1324	0.980066445	0.980066445	Bn-N18-p3326726	Bn-chrC08-p2608392
Bn-scaff_25516_1-p1444	0.975124378	0.975124378	Bn-N18-p3314379	Bn-chrC08-p2596046
Bn-scaff_25535_1-p2682	0.980099502	0.980099502	Bn-N1-p10414413	Bn-chrA07-p33984
Bn-scaff_25535_1-p2855	0.970149254	0.970149254	Bn-N16-p8950260	Bn-chrC03-p13085679
Bn-scaff_25535_1-p416	1	1	Bn-N13-p54333399	Bn-chrC03-p13083239
Bn-scaff_25535_1-p574	0.990049751	0.990049751	Bn-N13-p54333240	Bn-chrC03-p13083398
Bn-scaff_25543_1-p2007	0.985074627	0.985074627	Bn-N17-p7436496	Bn-chrC07-p8763574
Bn-scaff_25543_1-p2108	1	1	Bn-N19-p29130585	Bn-chrC09-p24929817
Bn-scaff_25543_1-p5635	0.957575758	0.957575758	Bn-N2-p22105856	Bn-chrC08_random-p225709
Bn-scaff_25543_1-p6077	1	0.677740864	Bn-N19-p35978472	Bn-chrA06-p15075244
Bn-scaff_25545_1-p1096	1	0.991735537	Bn-Scaffold00952-p3	Bn-chrC01_random-p214832
Bn-scaff_25545_1-p1162	0.991735537	1	Bn-Scaffold00952-p3	Bn-chrC01_random-p214897
Bn-scaff_25545_1-p1240	0.983471074	0.991735537	Bn-Scaffold00952-p2	Bn-chrC01_random-p214972
Bn-scaff_25545_1-p1259	0.991735537	0.983471074	Bn-Scaffold00952-p2	Bn-chrC01_random-p214991
Bn-scaff_25545_1-p1272	0.991735537	0.983471074	Bn-Scaffold00952-p2	Bn-chrC01_random-p215004
Bn-scaff_25545_1-p1286	0.983471074	0.876033058	Bn-Scaffold00952-p2	Bn-chrC01_random-p215016
Bn-scaff_25545_1-p1402	0.991735537	1	Bn-Scaffold00952-p2	Bn-chrC01_random-p215133
Bn-scaff_25545_1-p1477	0.991735537	0.388429752	Bn-Scaffold00952-p2	Bn-chrC09-p44116229
Bn-scaff_25545_1-p1719	0.991735537	0.842975207	Bn-Scaffold00952-p2	Bn-chrC02-p1022063
Bn-scaff_25595_1-p2416	0.990033223	0.990033223	Bn-N5-p15348794	Bn-chrA05-p11342382
Bn-scaff_25595_1-p3036	0.980099502	0.990049751	Bn-N18-p17898808	Bn-chrC07-p32810342
Bn-scaff_25595_1-p3319	0.986710963	0.976744186	Bn-N5-p15406615	Bn-chrA05-p11400309
Bn-scaff_25595_1-p4113	0.993355482	0.857142857	Bn-N5-p15457407	Bn-chrA05-p11451838
Bn-scaff_25595_1-p4146	0.995024876	0.995024876	Bn-N15-p31901716	Bn-chrC03-p27466282

Bn-scaff_25595_1-p4147	0.990049751	0.990049751	Bn-N15-p31901817	Bn-chrC05-p28261693
Bn-scaff_25595_1-p4234	1	1	Bn-N15-p31910408	Bn-chrC05-p28271691
Bn-scaff_25595_1-p5785	0.980099502	0.980099502	Bn-N13-p42518590	Bn-chrC03-p38321285
Bn-scaff_25595_1-p5789	0.975124378	0.970149254	Bn-N11-p28797859	Bn-chrC01-p24868029
Bn-scaff_25628_1-p1060	0.996677741	0.976744186	Bn-N13-p16878902	Bn-chrC03-p14952310
Bn-scaff_25628_1-p3678	0.995024876	0.995024876	Bn-N15-p32224239	Bn-chrCnn_random-p262024
Bn-scaff_25628_1-p3706	0.990049751	0.990049751	Bn-N15-p32224524	Bn-chrCnn_random-p262027
Bn-scaff_25628_1-p3726	0.990049751	0.995024876	Bn-N15-p32224719	Bn-chrCnn_random-p262029
Bn-scaff_25684_1-p3459	0.995024876	0.995024876	Bn-N16-p9685211	Bn-chrC06-p11069642
Bn-scaff_25686_1-p7882	1	1	Bn-N14-p1852009	Bn-chrC04-p1636030
Bn-scaff_25686_1-p9156	0.985074627	0.985074627	Bn-N14-p1853283	Bn-chrC04-p1637304
Bn-scaff_25690_1-p287	0.989583333	1	Bn-Scaffold01365-p5	Bn-chrC05-p10190494
Bn-scaff_25704_1-p1384	0.983471074	0.983471074	Bn-N12-p12185379	Bn-chrC02-p11050517
Bn-scaff_25704_1-p1396	0.975206612	0.975206612	Bn-N12-p12185494	Bn-chrC02-p11050632
Bn-scaff_25704_1-p1556	0.991735537	0.991735537	Bn-N12-p12188141	Bn-chrC02-p11053299
Bn-scaff_25704_1-p1558	0.991735537	0.991735537	Bn-N12-p12188154	Bn-chrC02-p11053312
Bn-scaff_25704_1-p1683	0.991735537	0.991735537	Bn-N12-p12189410	Bn-chrC02-p11054566
Bn-scaff_25704_1-p1962	0.983471074	0.991735537	Bn-N12-p12192191	Bn-chrC02-p11057347
Bn-scaff_25704_1-p2058	0.991735537	0.991735537	Bn-N12-p12193156	Bn-chrC02-p11058312
Bn-scaff_25704_1-p3491	1	1	Bn-N12-p12208822	Bn-chrUnn_random-p274092
Bn-scaff_25704_1-p4720	0.966942149	0.966942149	Bn-N12-p12178757	Bn-chrC02-p11043932
Bn-scaff_25704_1-p4837	0.958677686	0.958677686	Bn-N12-p12178876	Bn-chrC02-p11044051
Bn-scaff_25704_1-p4893	0.776859504	0.776859504	Bn-N12-p12178932	Bn-chrC02-p11044107
Bn-scaff_25704_1-p9158	0.986710963	0.986710963	Bn-N12-p12180846	Bn-chrC02-p11046021
Bn-scaff_25705_1-p1028	0.990033223	0.990033223	Bn-N15-p10410031	Bn-chrC05-p9439280
Bn-scaff_25739_1-p2613	0.983388704	0.983388704	Bn-N13-p6101463	Bn-chrC03-p5117627
Bn-scaff_25740_1-p1034	0.983471074	0.983471074	Bn-Scaffold02034-p7	Bn-chrC04-p31154495
Bn-scaff_25750_1-p2626	0.991735537	0.983471074	Bn-N11-p21610886	Bn-chrC01-p18917256
Bn-scaff_25754_1-p259	0.975124378	0.970149254	Bn-N12-p3035177	Bn-chrCnn_random-p456004
Bn-scaff_25766_1-p2125	0.958677686	0.958677686	Bn-N17-p13385722	Bn-chrC09-p18606599
Bn-scaff_25766_1-p2343	0.975206612	0.975206612	Bn-N17-p13383538	Bn-chrC09-p18604416
Bn-scaff_25833_1-p346	0.966942149	0.966942149	Bn-N17-p13293704	Bn-chrC07-p13475271
Bn-scaff_25869_1-p1017	0.983471074	0.983471074	Bn-N16-p2005710	Bn-chrC06_random-p53116
Bn-scaff_25869_1-p1568	0.975206612	0.975206612	Bn-N16-p2005164	Bn-chrC06_random-p52570
Bn-scaff_25870_1-p4860	0.990049751	0.990049751	Bn-N14-p41699939	Bn-chrC04-p34946059
Bn-scaff_25870_1-p8025	0.975124378	0.975124378	Bn-N14-p41671991	Bn-chrC04-p34971472
Bn-scaff_25870_1-p8130	1	1	Bn-N14-p41670941	Bn-chrC04-p34972522
Bn-scaff_25878_1-p1336	0.983471074	0.975206612	Bn-N16-p25029295	Bn-chrC06-p21054531
Bn-scaff_25878_1-p1356	0.975206612	0.966942149	Bn-N16-p25029487	Bn-chrC06-p21054723
Bn-scaff_25878_1-p1635	0.965174129	0.965174129	Bn-N19-p45258238	Bn-chrCnn_random-p236917
Bn-scaff_25878_1-p1701	0.983471074	0.983471074	Bn-N16-p25017773	Bn-chrC06-p21042841
Bn-scaff_25878_1-p861	0.975206612	0.975206612	Bn-N16-p25016933	Bn-chrC06-p21042001
Bn-scaff_25878_1-p8784	0.975206612	0.983471074	Bn-N16-p25024704	Bn-chrC06-p21049946
Bn-scaff_25881_1-p1019	0.949044586	0.949044586	Bn-N17-p19896381	Bn-chrC07-p17945560
Bn-scaff_25928_1-p546	0.960199005	0.960199005	Bn-N6-p12682954	Bn-chrC09-p25296029
Bn-scaff_25960_1-p1043	0.983471074	0.983471074	Bn-N14-p41883467	Bn-chrCnn_random-p124783

Bn-scaff_25960_1-p1044	0.958677686	0.958677686	Bn-N14-p41883607	Bn-chrCnn_random-p124781
Bn-scaff_25960_1-p1117	0.727272727	0.727272727	Bn-N14-p41886677	Bn-chrCnn_random-p124750
Bn-scaff_25960_1-p1403	0.975206612	0.983471074	Bn-N14-p41910764	Bn-chrCnn_random-p124503
Bn-scaff_25960_1-p2084	0.985074627	0.985074627	Bn-N14-p42004330	Bn-chrCnn_random-p518077
Bn-scaff_25960_1-p5555	0.990049751	0.990049751	Bn-N14-p41834182	Bn-chrCnn_random-p125429
Bn-scaff_25960_1-p7657	0.995024876	0.995024876	Bn-N4-p11416670	Bn-chrA04-p10565492
Bn-scaff_25960_1-p7684	0.990049751	0.990049751	Bn-N4-p11416929	Bn-chrA04-p10565751
Bn-scaff_25970_1-p1237	0.975124378	0.975124378	Bn-N13-p32108816	Bn-chrC03_random-p205567
Bn-scaff_25981_1-p1104	0.619834711	0.975206612	Bn-N17-p22207347	Bn-chrC08-p5669957
Bn-scaff_25981_1-p1307	0.986710963	0.980066445	Bn-N15-p13482212	Bn-chrC05-p12344713
Bn-scaff_25981_1-p1444	0.983471074	0.975206612	Bn-N18-p5703361	Bn-chrCnn_random-p414009
Bn-scaff_25981_1-p1567	0.980099502	0.980099502	Bn-N17-p1142550	Bn-chrC07-p259801
Bn-scaff_25981_1-p1809	0.966942149	0.966942149	Bn-N18-p5662027	Bn-chrC08-p5354830
Bn-scaff_25981_1-p1832	0.991735537	0.983471074	Bn-N18-p5659663	Bn-chrC08-p5352467
Bn-scaff_25981_1-p1878	0.950413223	0.958677686	Bn-N18-p5655056	Bn-chrC08-p5347877
Bn-scaff_25981_1-p1917	0.597014925	0.965174129	Bn-N8-p3797452	Bn-chrC08-p5344551
Bn-scaff_25981_1-p2068	0.958677686	0.950413223	Bn-N18-p5648061	Bn-chrC08-p5338309
Bn-scaff_25981_1-p2095	0.940298507	0.930348259	Bn-N18-p5645371	Bn-chrC08-p5335618
Bn-scaff_25981_1-p2235	0.991735537	0.983471074	Bn-N18-p5637126	Bn-chrC08-p5322860
Bn-scaff_25981_1-p2238	0.991735537	0.983471074	Bn-N18-p5636884	Bn-chrC08-p5322619
Bn-scaff_25981_1-p2243	0.983471074	0.991735537	Bn-N18-p5636502	Bn-chrC08-p5322300
Bn-scaff_25981_1-p2252	0.983471074	0.975206612	Bn-N18-p5635638	Bn-chrC08-p5321440
Bn-scaff_25981_1-p2260	1	0.991735537	Bn-N18-p5630953	Bn-chrC08-p5320584
Bn-scaff_25981_1-p2336	0.850746269	0.850746269	Bn-N18-p12390539	Bn-chrC08_random-p231545
Bn-scaff_25981_1-p2379	0.955223881	0.955223881	Bn-Scaffold06402-p8	Bn-chrC08_random-p231446
Bn-scaff_25981_1-p2405	0.975206612	0.975206612	Bn-N18-p5618697	Bn-chrC08_random-p967661
Bn-scaff_25981_1-p2407	0.884297521	0.966942149	Bn-N18-p5618557	Bn-chrC08_random-p967521
Bn-scaff_25981_1-p2409	0.991735537	0.983471074	Bn-N18-p5618317	Bn-chrC08_random-p967271
Bn-scaff_25981_1-p2411	1	0.991735537	Bn-N18-p5618092	Bn-chrC08_random-p967046
Bn-scaff_25981_1-p2882	0.991735537	0.983471074	Bn-N18-p5575192	Bn-chrC08-p5260834
Bn-scaff_25981_1-p2975	0.958677686	0.950413223	Bn-N18-p5558838	Bn-chrC08-p5235513
Bn-scaff_25981_1-p3166	0.950413223	0.94214876	Bn-N18-p5536423	Bn-chrC08-p5212592
Bn-scaff_25981_1-p3327	0.990049751	0.980099502	Bn-N17-p8434144	Bn-chrAnn_random-p409141
Bn-scaff_25981_1-p8579	0.958677686	0.950413223	Bn-N18-p5768362	Bn-chrC08-p5643652
Bn-scaff_25981_1-p9099	1	0.983471074	Bn-N18-p5764414	Bn-chrC08-p5647595
Bn-scaff_25991_1-p1038	0.990049751	0.990049751	Bn-N19-p9495974	Bn-chrC09-p7209330
Bn-scaff_25991_1-p1087	0.995024876	0.995024876	Bn-N19-p9495480	Bn-chrC09-p7208836
Bn-scaff_26004_1-p96	0.893687708	0.887043189	Bn-N11-p7803852	Bn-chrC01-p6316859
Bn-scaff_26015_1-p2637	0.966942149	0.991735537	Bn-N10-p6325851	Bn-chrCnn_random-p366444
Bn-scaff_26023_1-p1059	0.996677741	1	Bn-N12-p30667874	Bn-chrCnn_random-p505227
Bn-scaff_26023_1-p1955	0.92358804	0.920265781	Bn-N12-p30659078	Bn-chrC02-p32848757
Bn-scaff_26033_1-p1119	0.953488372	0.970099668	Bn-N17-p45147737	Bn-chrA10-p9179063
Bn-scaff_26033_1-p1185	0.973421927	0.990033223	Bn-N17-p45148395	Bn-chrA10-p9179721
Bn-scaff_26033_1-p1190	0.980066445	0.990033223	Bn-N17-p45148446	Bn-chrA10-p9179772
Bn-scaff_26033_1-p2655	0.983471074	0.842975207	Bn-N14-p50904202	Bn-chrAnn_random-p739840
Bn-scaff_26053_1-p1135	0.933884298	0.289256198	Bn-N14-p21106050	Bn-chrC06-p30084935

Bn-scaff_26053_1-p1288	0.983471074	0.983471074	Bn-N14-p21103918	Bn-chrCnn_random-p793794
Bn-scaff_26053_1-p1325	0.983471074	0.983471074	Bn-N14-p21103554	Bn-chrCnn_random-p793790
Bn-scaff_26053_1-p1330	0.958677686	0.958677686	Bn-N14-p21103499	Bn-chrCnn_random-p793789
Bn-scaff_26053_1-p1366	0.991735537	1	Bn-N14-p21103133	Bn-chrCnn_random-p793786
Bn-scaff_26053_1-p1382	0.975206612	0.975206612	Bn-N14-p21102977	Bn-chrCnn_random-p793784
Bn-scaff_26053_1-p1417	0.975206612	0.495867769	Bn-N14-p21102623	Bn-chrCnn_random-p793781
Bn-scaff_26053_1-p1447	0.983471074	0.157024793	Bn-N14-p21102327	Bn-chrUnn_random-p725943
Bn-scaff_26053_1-p1756	0.991735537	0.421487603	Bn-N14-p21111170	Bn-chrUnn_random-p562902
Bn-scaff_26053_1-p4397	0.975206612	0.289256198	Bn-N14-p21108524	Bn-chrA02-p17523938
Bn-scaff_26053_1-p4638	0.991735537	0.157024793	Bn-N14-p21108294	Bn-chrC05_random-p332221
Bn-scaff_26053_1-p5000	0.975206612	0.214876033	Bn-N14-p21107933	Bn-chrC03-p19226409
Bn-scaff_26053_1-p5059	0.94214876	0.190082645	Bn-N14-p21107874	Unknown
Bn-scaff_26053_1-p5607	0.685950413	0.20661157	Bn-N14-p21107446	Unknown
Bn-scaff_26053_1-p5668	0.975206612	0.198347107	Bn-N14-p21107385	Bn-chrC05-p37325294
Bn-scaff_26053_1-p6095	0.966942149	0.214876033	Bn-N14-p21106963	Bn-chrC06-p6073289
Bn-scaff_26053_1-p6487	1	0.363636364	Bn-N14-p21106571	Bn-chrA10-p4387234
Bn-scaff_26053_1-p710	0.980099502	0.980099502	Bn-N14-p21112216	Bn-chrCnn_random-p399080
Bn-scaff_26075_1-p1121	0.98245614	0.976608187	Bn-Scaffold15480-p4	Bn-chrC03-p52062293
Bn-scaff_26075_1-p2066	0.975124378	0.970149254	Bn-N10-p16455179	Bn-chrA10-p15844893
Bn-scaff_26075_1-p5346	0.982352941	0.982352941	Bn-N15-p25615011	Bn-chrC05-p23151209
Bn-scaff_26075_1-p5557	0.996677741	0.996677741	Bn-N15-p11170864	Bn-chrC05-p9999885
Bn-scaff_26075_1-p5771	0.993355482	0.92358804	Bn-N6-p8224171	Bn-chrA06-p8075813
Bn-scaff_26075_1-p8398	0.965174129	0.975124378	Bn-N16-p22916187	Bn-chrCnn_random-p530692
Bn-scaff_26086_1-p1177	0.991735537	0.991735537	Bn-N12-p44011551	Bn-chrC02-p44930081
Bn-scaff_26100_1-p1210	0.993355482	0.990033223	Bn-N12-p27816926	Bn-chrCnn_random-p486949
Bn-scaff_26100_1-p1268	0.991735537	0.983471074	Bn-N12-p27816340	Bn-chrCnn_random-p486955
Bn-scaff_26100_1-p1275	0.991735537	1	Bn-N12-p27816271	Bn-chrCnn_random-p486955
Bn-scaff_26100_1-p4129	0.986710963	0.990033223	Bn-N12-p27787748	Bn-chrCnn_random-p280968
Bn-scaff_26101_1-p1024	0.983471074	0.975206612	Bn-N11-p28278446	Bn-chrC01-p25778021
Bn-scaff_26101_1-p1127	0.975206612	0.983471074	Bn-N11-p28269158	Bn-chrC01-p25750832
Bn-scaff_26101_1-p1128	0.966942149	0.983471074	Bn-N11-p28269078	Bn-chrC01-p25750752
Bn-scaff_26101_1-p1139	0.917355372	0.933884298	Bn-N11-p28267666	Bn-chrC01-p25749644
Bn-scaff_26101_1-p1140	0.975206612	0.966942149	Bn-N11-p28267614	Bn-chrC01-p25749592
Bn-scaff_26101_1-p1170	0.991735537	0.983471074	Bn-N11-p28266647	Bn-chrC01-p25746631
Bn-scaff_26101_1-p1175	0.991735537	0.983471074	Bn-N11-p28266093	Bn-chrC01-p25746070
Bn-scaff_26101_1-p1181	0.975206612	0.966942149	Bn-N11-p28265326	Bn-chrC01-p25745477
Bn-scaff_26101_1-p1184	0.975206612	0.983471074	Bn-N11-p28265074	Bn-chrC01-p25745219
Bn-scaff_26101_1-p1189	0.975206612	0.975206612	Bn-N11-p28264579	Bn-chrC01-p25744724
Bn-scaff_26101_1-p1191	0.966942149	0.966942149	Bn-N11-p28264388	Bn-chrC01-p25744533
Bn-scaff_26101_1-p1195	0.983471074	0.991735537	Bn-N11-p28263925	Bn-chrC01-p25744069
Bn-scaff_26101_1-p1196	0.983471074	0.991735537	Bn-N11-p28263858	Bn-chrC01-p25744002
Bn-scaff_26101_1-p1197	0.975206612	0.983471074	Bn-N11-p28263802	Bn-chrC01-p25743946
Bn-scaff_26101_1-p1198	0.983471074	1	Bn-N11-p28263644	Bn-chrC01-p25743787
Bn-scaff_26101_1-p1199	0.991735537	0.983471074	Bn-N11-p28263549	Bn-chrC01-p25743692
Bn-scaff_26101_1-p1200	0.958677686	0.958677686	Bn-N11-p28263433	Bn-chrC01-p25743575
Bn-scaff_26101_1-p1205	0.983471074	0.991735537	Bn-N11-p28262949	Bn-chrC01-p25743097

Bn-scaff_26101_1-p1343	0.966942149	0.983471074	Bn-N11-p28257046	Bn-chrC01-p25727881
Bn-scaff_26101_1-p1360	0.900826446	0.991735537	Bn-N11-p28252617	Bn-chrC01-p25726310
Bn-scaff_26101_1-p1362	0.917355372	0.975206612	Bn-N11-p28252414	Bn-chrC01-p25726090
Bn-scaff_26101_1-p1365	0.983471074	0.983471074	Bn-N11-p28252137	Bn-chrC01-p25725810
Bn-scaff_26101_1-p1374	0.966942149	0.958677686	Bn-N11-p28251132	Bn-chrC01-p25724831
Bn-scaff_26101_1-p1389	0.975206612	0.975206612	Bn-N11-p28249673	Bn-chrC01-p25723323
Bn-scaff_26101_1-p1390	0.983471074	0.991735537	Bn-N11-p28249601	Bn-chrC01-p25723251
Bn-scaff_26101_1-p1390	0.983471074	0.975206612	Bn-N11-p28249578	Bn-chrC01-p25723228
Bn-scaff_26101_1-p1391	0.983471074	0.975206612	Bn-N11-p28249523	Bn-chrC01-p25723173
Bn-scaff_26101_1-p1392	0.94214876	0.975206612	Bn-N11-p28249435	Bn-chrC01-p25723083
Bn-scaff_26101_1-p1464	0.983471074	0.991735537	Bn-N11-p28246828	Bn-chrC01-p25714763
Bn-scaff_26101_1-p1469	0.991735537	0.983471074	Bn-N11-p28246320	Bn-chrC01-p25714256
Bn-scaff_26101_1-p1469	0.892561983	0.991735537	Bn-N11-p28246253	Bn-chrC01-p25714189
Bn-scaff_26101_1-p1472	0.975206612	0.991735537	Bn-N11-p28237579	Bn-chrC01-p25713930
Bn-scaff_26101_1-p1473	0.975206612	0.966942149	Bn-N11-p28237433	Bn-chrC01-p25713784
Bn-scaff_26101_1-p1474	0.975206612	0.966942149	Bn-N11-p28237398	Bn-chrC01-p25713749
Bn-scaff_26101_1-p1767	0.760330579	0.752066116	Bn-N11-p28344336	Bn-chrCnn_random-p268257
Bn-scaff_26101_1-p2538	0.975206612	0.966942149	Bn-N11-p28337145	Bn-chrCnn_random-p268312
Bn-scaff_26101_1-p2589	0.966942149	0.975206612	Bn-N11-p28336637	Bn-chrCnn_random-p268317
Bn-scaff_26101_1-p7610	0.940199336	0.993355482	Bn-N15-p17318299	Bn-chrA01-p11732801
Bn-scaff_26101_1-p8721	0.975206612	0.966942149	Bn-N11-p28288633	Bn-chrC01-p25768126
Bn-scaff_26139_1-p1063	0.990049751	0.990049751	Bn-N19-p46943258	Bn-chrC09-p40111345
Bn-scaff_26139_1-p1065	0.980099502	0.980099502	Bn-N14-p35216250	Bn-chrCnn_random-p139897
Bn-scaff_26139_1-p1717	0.993355482	0.993355482	Bn-N14-p35143464	Bn-chrCnn_random-p573008
Bn-scaff_26139_1-p2096	0.940298507	0.940298507	Bn-N14-p35113990	Bn-chrCnn_random-p138874
Bn-scaff_26139_1-p2145	0.980066445	0.980066445	Bn-N14-p35108758	Bn-chrCnn_random-p138822
Bn-scaff_26139_1-p2639	0.975206612	0.975206612	Bn-N14-p35069749	Bn-chrAnn_random-p326478
Bn-scaff_26139_1-p2662	0.983471074	0.983471074	Bn-N14-p35067903	Bn-chrC04_random-p336932
Bn-scaff_26139_1-p2663	0.917355372	0.917355372	Bn-N14-p35067762	Bn-chrC04_random-p336946
Bn-scaff_26139_1-p2687	0.980099502	0.985074627	Bn-N14-p35065407	Bn-chrC04_random-p337181
Bn-scaff_26139_1-p2703	0.983471074	0.983471074	Bn-N14-p35063782	Bn-chrC04_random-p337344
Bn-scaff_26139_1-p2778	0.966942149	0.966942149	Bn-N14-p35060115	Bn-chrC04_random-p337710
Bn-scaff_26139_1-p2831	0.900826446	0.900826446	Bn-N14-p35055285	Bn-chrC04_random-p338203
Bn-scaff_26139_1-p2836	0.983471074	0.983471074	Bn-N14-p35054795	Bn-chrC04_random-p338252
Bn-scaff_26139_1-p2872	0.983471074	0.983471074	Bn-N14-p35051170	Bn-chrC04_random-p338614
Bn-scaff_26139_1-p2882	0.975206612	0.975206612	Bn-N14-p35050157	Bn-chrC04_random-p338715
Bn-scaff_26139_1-p2883	0.980066445	0.980066445	Bn-N14-p35049976	Bn-chrC04_random-p338734
Bn-scaff_26139_1-p2888	0.991735537	0.991735537	Bn-N14-p35049543	Bn-chrC04_random-p338777
Bn-scaff_26139_1-p2894	0.991735537	0.991735537	Bn-N14-p35048899	Bn-chrC04_random-p338841
Bn-scaff_26139_1-p2901	0.983471074	0.983471074	Bn-N14-p35048210	Bn-chrC04_random-p338910
Bn-scaff_26139_1-p2906	0.983471074	0.983471074	Bn-N14-p35047680	Bn-chrC04_random-p338963
Bn-scaff_26139_1-p2914	0.991735537	0.991735537	Bn-N14-p35046946	Bn-chrC04_random-p339037
Bn-scaff_26139_1-p2922	0.975206612	0.975206612	Bn-N14-p35046129	Bn-chrC04_random-p339118
Bn-scaff_26139_1-p2935	0.991735537	0.991735537	Bn-N14-p35044828	Bn-chrC04_random-p339248
Bn-scaff_26139_1-p2943	0.975206612	0.975206612	Bn-N14-p35044005	Bn-chrC04_random-p339331
Bn-scaff_26139_1-p2948	0.975206612	0.975206612	Bn-N14-p35043556	Bn-chrC04_random-p339376

Bn-scaff_26139_1-p2963	0.94214876	0.94214876	Bn-N14-p35042052	Bn-chrC04_random-p339526
Bn-scaff_26139_1-p2964	0.801652893	0.94214876	Bn-N14-p35041965	Bn-chrC04_random-p339535
Bn-scaff_26139_1-p3013	1	1	Bn-N14-p35037038	Bn-chrC04_random-p340111
Bn-scaff_26139_1-p3015	0.983471074	0.983471074	Bn-N14-p35036844	Bn-chrC04_random-p340131
Bn-scaff_26139_1-p3047	0.975206612	0.975206612	Bn-N14-p35033657	Bn-chrC04_random-p340449
Bn-scaff_26139_1-p3051	1	1	Bn-N14-p35033221	Bn-chrC04_random-p340493
Bn-scaff_26139_1-p3076	0.983471074	0.983471074	Bn-N14-p35030868	Bn-chrC04_random-p340728
Bn-scaff_26139_1-p3126	0.983471074	0.983471074	Bn-N14-p35026618	Bn-chrC04_random-p341119
Bn-scaff_26139_1-p3133	0.990049751	0.930348259	Bn-N4-p5564578	Bn-chrA04-p5304356
Bn-scaff_26139_1-p3135	1	0.990049751	Bn-N4-p5564369	Bn-chrA04-p5304148
Bn-scaff_26139_1-p3223	0.991735537	0.818181818	Bn-N14-p35006726	Bn-chrA04-p5291782
Bn-scaff_26139_1-p3338	0.966942149	0.966942149	Bn-N14-p34993877	Bn-chrC04-p30860605
Bn-scaff_26139_1-p3423	0.983471074	0.983471074	Bn-N14-p34988548	Bn-chrC04-p30855506
Bn-scaff_26139_1-p3769	0.089552239	0.955223881	Bn-N11-p14979759	Bn-chrC08-p35713175
Bn-scaff_26139_1-p5449	0.975124378	0.975124378	Bn-N14-p35246313	Bn-chrCnn_random-p140181
Bn-scaff_26139_1-p9564	0.990033223	0.990033223	Bn-N4-p5724551	Bn-chrA04-p5462598
Bn-scaff_26156_1-p615	0.991735537	0.983471074	Bn-N14-p4988550	Bn-chrC04-p4104959
Bn-scaff_26157_1-p5238	0.983388704	0.983388704	Bn-N12-p39535929	Bn-chrC02-p40656214
Bn-scaff_26167_1-p147	0.993355482	0.993355482	Bn-Scaffold05682-p2	Bn-chrAnn_random-p414606
Bn-scaff_26199_1-p116	0.983471074	0.991735537	Bn-Scaffold24915-p1	Bn-chrC01_random-p224440
Bn-scaff_26231_1-p1023	0.995024876	0.995024876	Bn-N13-p14031815	Bn-chrC03_random-p659053
Bn-scaff_26293_1-p1172	0.975206612	0.975206612	Bn-N18-p1633914	Bn-chrC08-p1364322
Bn-scaff_26293_1-p1174	1	1	Bn-N18-p1633794	Bn-chrC08-p1364202
Bn-scaff_26293_1-p1332	0.893103448	0.906896552	Bn-N8-p20993023	Bn-chrA08-p18788338
Bn-scaff_26293_1-p1354	1	1	Bn-N18-p1621343	Bn-chrC08-p1351689
Bn-scaff_26293_1-p1419	0.991735537	0.991735537	Bn-N18-p1616232	Bn-chrC08-p1346596
Bn-scaff_26293_1-p1427	0.991735537	0.991735537	Bn-N18-p1615521	Bn-chrC08-p1345885
Bn-scaff_26293_1-p1428	0.983471074	0.991735537	Bn-N18-p1744846	Bn-chrC08-p1486024
Bn-scaff_26293_1-p1584	0.985074627	0.980099502	Bn-N8-p21010352	Bn-chrA08-p18763224
Bn-scaff_26293_1-p2030	0.950413223	0.958677686	Bn-N18-p1738675	Bn-chrC08-p1480007
Bn-scaff_26293_1-p8594	0.975206612	0.983471074	Bn-N18-p1668479	Bn-chrC08-p1394056
Bn-scaff_26293_1-p8938	0.983471074	0.991735537	Bn-N18-p1665044	Bn-chrC08-p1390626
Bn-scaff_26293_1-p9202	0.975206612	0.983471074	Bn-N18-p1659195	Bn-chrC08-p1387985
Bn-scaff_26293_1-p9793	0.975206612	0.892561983	Bn-N18-p1653281	Bn-chrC08-p1383439
Bn-scaff_26297_1-p1200	0.809917355	0.809917355	Bn-N17-p32880785	Bn-chrC07-p30171288
Bn-scaff_26317_1-p1019	0.995024876	0.995024876	Bn-N13-p44119542	Bn-chrC03-p38483955
Bn-scaff_26317_1-p1047	1	0.991735537	Bn-N12-p25713410	Bn-chrC02-p27187322
Bn-scaff_26317_1-p1077	0.990033223	0.990033223	Bn-N18-p43344245	Bn-chrC08-p38011789
Bn-scaff_26317_1-p1088	0.983471074	0.991735537	Bn-N12-p25709277	Bn-chrC02-p27183366
Bn-scaff_26317_1-p1089	0.975206612	0.983471074	Bn-N12-p25709198	Bn-chrC02-p27183287
Bn-scaff_26317_1-p1089	0.975206612	0.983471074	Bn-N12-p25709190	Bn-chrC02-p27183279
Bn-scaff_26317_1-p1092	0.991735537	1	Bn-N12-p25708854	Bn-chrC02-p27182943
Bn-scaff_26317_1-p1093	1	0.991735537	Bn-N12-p25708711	Bn-chrC02-p27182800
Bn-scaff_26317_1-p1095	0.958677686	0.694214876	Bn-N12-p25708534	Bn-chrC02_random-p247876
Bn-scaff_26317_1-p1122	0.983471074	0.752066116	Bn-N12-p25705892	Bn-chrC02_random-p247882
Bn-scaff_26317_1-p1123	0.983471074	0.991735537	Bn-N12-p25705798	Bn-chrC02_random-p247891

Bn-scaff_26317_1-p1124	0.975206612	0.983471074	Bn-N12-p25705663	Bn-chrC02_random-p247905
Bn-scaff_26317_1-p1125	0.958677686	0.966942149	Bn-N12-p25705603	Bn-chrC02_random-p247911
Bn-scaff_26317_1-p1125	0.94214876	0.950413223	Bn-N12-p25705552	Bn-chrC02_random-p247916
Bn-scaff_26317_1-p1127	0.991735537	0.983471074	Bn-N12-p25705323	Bn-chrC02_random-p247939
Bn-scaff_26317_1-p1129	0.975206612	0.958677686	Bn-N12-p25705198	Bn-chrC02_random-p247952
Bn-scaff_26317_1-p1132	0.991735537	0.983471074	Bn-N12-p25704857	Bn-chrC02_random-p247986
Bn-scaff_26317_1-p1133	1	0.991735537	Bn-N12-p25704738	Bn-chrC02_random-p247998
Bn-scaff_26317_1-p1134	1	0.991735537	Bn-N12-p25704638	Bn-chrC02_random-p248008
Bn-scaff_26317_1-p1136	0.991735537	0.950413223	Bn-N12-p25704471	Bn-chrC02_random-p248025
Bn-scaff_26317_1-p1137	0.983471074	0.991735537	Bn-N12-p25704341	Bn-chrC02_random-p248039
Bn-scaff_26317_1-p6300	0.975206612	0.983471074	Bn-N12-p25755189	Bn-chrC02-p27225603
Bn-scaff_26317_1-p6489	0.966942149	0.958677686	Bn-N12-p25753059	Bn-chrC02-p27224697
Bn-scaff_26317_1-p6673	0.950413223	0.94214876	Bn-N12-p25751222	Bn-chrC02-p27223215
Bn-scaff_26317_1-p6696	0.983471074	0.975206612	Bn-N12-p25750991	Bn-chrC02-p27222983
Bn-scaff_26317_1-p6742	0.966942149	0.975206612	Bn-N12-p25750538	Bn-chrC02-p27222529
Bn-scaff_26317_1-p6793	0.966942149	0.975206612	Bn-N12-p25750020	Bn-chrC02-p27222011
Bn-scaff_26317_1-p6797	0.966942149	0.958677686	Bn-N12-p25749983	Bn-chrC02-p27221974
Bn-scaff_26317_1-p6834	0.966942149	0.975206612	Bn-N12-p25749612	Bn-chrC02-p27221603
Bn-scaff_26317_1-p9229	1	0.991735537	Bn-N12-p25725995	Bn-chrC02-p27203465
Bn-scaff_26317_1-p9737	0.983471074	0.991735537	Bn-N12-p25720789	Bn-chrC02-p27198213
Bn-scaff_26317_1-p9748	0.975206612	0.966942149	Bn-N12-p25720687	Bn-chrC02-p27198111
Bn-scaff_26317_1-p9772	0.958677686	0.966942149	Bn-N12-p25720443	Bn-chrC02-p27197879
Bn-scaff_26317_1-p9842	0.975206612	0.983471074	Bn-N12-p25719745	Bn-chrC02-p27197193
Bn-scaff_26317_1-p9855	0.991735537	1	Bn-N12-p25719612	Bn-chrC02-p27196883
Bn-scaff_26317_1-p9900	0.975206612	0.966942149	Bn-N12-p25719158	Bn-chrC02-p27196404
Bn-scaff_26320_1-p1091	0.980099502	0.980099502	Bn-N13-p34623036	Bn-chrC03-p31088221
Bn-scaff_26320_1-p1560	0.995024876	0.995024876	Bn-N13-p34574230	Bn-chrC03-p31040143
Bn-scaff_26320_1-p1634	0.995024876	0.995024876	Bn-N13-p34570495	Bn-chrC03-p31036408
Bn-scaff_26320_1-p2190	0.991735537	0.925619835	Bn-N13-p34515576	Bn-chrAnn_random-p453969
Bn-scaff_26320_1-p2204	0.876033058	0.876033058	Bn-N13-p34514266	Bn-chrC03-p30976876
Bn-scaff_26320_1-p2204	0.876033058	0.876033058	Bn-N13-p34514243	Bn-chrC03-p30976853
Bn-scaff_26320_1-p2355	0.983471074	0.983471074	Bn-N13-p34500911	Bn-chrC03-p30962533
Bn-scaff_26320_1-p2367	0.995024876	0.995024876	Bn-N13-p34499745	Bn-chrC03-p30961367
Bn-scaff_26320_1-p2428	0.991735537	0.991735537	Bn-N8-p15558094	Bn-chrAnn_random-p353591
Bn-scaff_26320_1-p2563	0.983471074	0.983471074	Bn-N13-p34479990	Bn-chrC03-p30939963
Bn-scaff_26320_1-p2577	0.94214876	0.94214876	Bn-N13-p34478583	Bn-chrC03-p30938556
Bn-scaff_26320_1-p2587	0.950413223	0.950413223	Bn-N13-p34477558	Bn-chrC03-p30937531
Bn-scaff_26320_1-p2694	0.983471074	0.983471074	Bn-N13-p34465777	Bn-chrC03-p30924988
Bn-scaff_26320_1-p2700	0.975206612	0.975206612	Bn-N13-p34465164	Bn-chrC03-p30924375
Bn-scaff_26320_1-p2703	0.975206612	0.975206612	Bn-N13-p34464835	Bn-chrC03-p30924046
Bn-scaff_26320_1-p2704	0.975206612	0.975206612	Bn-N13-p34464756	Bn-chrC03-p30923967
Bn-scaff_26320_1-p2712	0.975206612	0.975206612	Bn-N13-p34458934	Bn-chrC03-p30914254
Bn-scaff_26320_1-p2822	0.991735537	0.991735537	Bn-N13-p34452352	Bn-chrC03-p30907675
Bn-scaff_26320_1-p2823	1	1	Bn-N13-p34452249	Bn-chrC03-p30907572
Bn-scaff_26320_1-p2976	0.985074627	0.985074627	Bn-N13-p34440251	Bn-chrC03-p30891473
Bn-scaff_26320_1-p2982	0.975124378	0.975124378	Bn-N13-p34439630	Bn-chrC03-p30890852

Bn-scaff_26320_1-p298	0.996677741	0.996677741	Bn-N13-p34439334	Bn-chrC03-p30890556
Bn-scaff_26320_1-p354	0.995024876	0.995024876	Bn-N13-p34698798	Bn-chrC03-p31175686
Bn-scaff_26320_1-p358	0.995024876	0.995024876	Bn-N13-p34698432	Bn-chrC03-p31175320
Bn-scaff_26391_1-p101	0.989583333	0.989583333	Bn-N14-p29886773	Bn-chrC05-p3939979
Bn-scaff_26391_1-p108	1	1	Bn-N14-p29985788	Bn-chrCnn_random-p549385
Bn-scaff_26391_1-p192	0.975124378	0.975124378	Bn-N14-p29795870	Bn-chrC04-p25763967
Bn-scaff_26391_1-p261	0.990049751	0.990049751	Bn-N18-p33594250	Bn-chrC08-p28365083
Bn-scaff_26391_1-p277	0.980099502	0.975124378	Bn-N11-p13433042	Bn-chrA07-p11722549
Bn-scaff_26391_1-p292	0.995024876	1	Bn-N4-p2135748	Bn-chrA04-p1919549
Bn-scaff_26391_1-p892	0.980099502	0.980099502	Bn-N4-p1987134	Bn-chrA04-p1761868
Bn-scaff_26407_1-p157	0.989583333	0.989583333	Bn-N12-p19406775	Bn-chrC02-p20535013
Bn-scaff_26407_1-p187	0.980099502	0.980099502	Bn-N15-p35073887	Bn-chrC06-p18184500
Bn-scaff_26407_1-p187	0.965174129	0.965174129	Bn-N18-p20368116	Bn-chrC06-p18184555
Bn-scaff_26407_1-p190	0.976744186	0.980066445	Bn-N12-p19431458	Bn-chrC02-p20507534
Bn-scaff_26407_1-p209	0.983388704	0.986710963	Bn-N12-p19449908	Bn-chrC02-p20490039
Bn-scaff_26505_1-p559	1	1	Bn-N13-p32203145	Bn-chrC03-p28729269
Bn-scaff_26505_1-p937	0.983388704	0.983388704	Bn-N13-p32199350	Bn-chrC03-p28725474
Bn-scaff_26506_1-p243	0.991735537	1	Bn-N18-p16867154	Bn-chrC08-p15857023
Bn-scaff_26506_1-p292	0.960199005	0.407960199	Bn-N18-p16834441	Bn-chrA09-p4538452
Bn-scaff_26506_1-p421	1	1	Bn-N18-p17060265	Bn-chrC08-p16056603
Bn-scaff_26618_1-p398	0.983471074	0.983471074	Bn-Scaffold19001-p3	Bn-chrC04-p20261620
Bn-scaff_26642_1-p102	0.578512397	0.909090909	Bn-N13-p59124990	Bn-chrC03-p52993173
Bn-scaff_26642_1-p104	0.966942149	0.966942149	Bn-N13-p59127987	Bn-chrC03-p52996169
Bn-scaff_26642_1-p108	0.94214876	0.94214876	Bn-N13-p59130047	Bn-chrC03-p52998254
Bn-scaff_26642_1-p108	0.966942149	0.966942149	Bn-N13-p59130374	Bn-chrC03-p52998581
Bn-scaff_26642_1-p109	0.983471074	0.983471074	Bn-N13-p59130502	Bn-chrC03-p52998709
Bn-scaff_26642_1-p109	0.983471074	0.983471074	Bn-N13-p59130621	Bn-chrC03-p52998828
Bn-scaff_26642_1-p109	0.975206612	0.975206612	Bn-N13-p59131422	Bn-chrC03-p52999629
Bn-scaff_26642_1-p111	0.983471074	0.983471074	Bn-N13-p59138966	Bn-chrC03-p53007740
Bn-scaff_26642_1-p111	0.983471074	0.983471074	Bn-N13-p59139337	Bn-chrC03-p53008111
Bn-scaff_26642_1-p111	0.983471074	0.983471074	Bn-N13-p59139415	Bn-chrC03-p53008189
Bn-scaff_26642_1-p117	0.966942149	0.966942149	Bn-N13-p59160525	Bn-chrC03-p53028605
Bn-scaff_26642_1-p120	0.966942149	0.966942149	Bn-N13-p59168359	Bn-chrC03-p53036058
Bn-scaff_26642_1-p120	0.900826446	0.900826446	Bn-N13-p59168415	Bn-chrC03-p53036114
Bn-scaff_26642_1-p125	0.950413223	0.950413223	Bn-N13-p59028608	Bn-chrC03-p52893898
Bn-scaff_26642_1-p128	0.966942149	0.966942149	Bn-N13-p59177721	Bn-chrC03-p53045321
Bn-scaff_26642_1-p133	0.966942149	0.966942149	Bn-N13-p59180659	Bn-chrC03-p53048259
Bn-scaff_26642_1-p134	0.983471074	0.983471074	Bn-N13-p59029570	Bn-chrC03-p52894860
Bn-scaff_26642_1-p134	0.983471074	0.983471074	Bn-N13-p59182158	Bn-chrC03-p53049758
Bn-scaff_26642_1-p135	0.958677686	0.958677686	Bn-N13-p59182283	Bn-chrC03-p53049883
Bn-scaff_26642_1-p136	0.991735537	0.991735537	Bn-N13-p59029803	Bn-chrC03-p52895093
Bn-scaff_26642_1-p139	0.958677686	0.958677686	Bn-N13-p59030085	Bn-chrC03-p52895375
Bn-scaff_26642_1-p139	0.958677686	0.958677686	Bn-N13-p59030125	Bn-chrC03-p52895415
Bn-scaff_26642_1-p140	0.991735537	0.991735537	Bn-N13-p59030194	Bn-chrC03-p52895484
Bn-scaff_26642_1-p141	0.94214876	0.94214876	Bn-N13-p59187480	Bn-chrC03-p53055080
Bn-scaff_26642_1-p144	0.991735537	0.991735537	Bn-N13-p59030649	Bn-chrC03-p52895939

Bn-scaff_26642_1-p1915	0.842975207	0.842975207	Bn-N13-p59035029	Bn-chrC03-p52900319
Bn-scaff_26642_1-p2022	0.983471074	0.983471074	Bn-N13-p59035753	Bn-chrC03-p52901043
Bn-scaff_26642_1-p2037	0.983471074	0.983471074	Bn-N13-p59035904	Bn-chrC03-p52901194
Bn-scaff_26642_1-p2060	0.991735537	0.991735537	Bn-N13-p59036134	Bn-chrC03-p52901424
Bn-scaff_26642_1-p2111	0.991735537	0.991735537	Bn-N13-p59036528	Bn-chrC03-p52901818
Bn-scaff_26642_1-p2120	0.975206612	0.975206612	Bn-N13-p59036613	Bn-chrC03-p52901903
Bn-scaff_26642_1-p2470	0.553719008	0.553719008	Bn-N13-p59040713	Bn-chrC09-p20517074
Bn-scaff_26642_1-p2527	0.991735537	0.991735537	Bn-N13-p59040979	Bn-chrC09-p20517340
Bn-scaff_26642_1-p2725	0.950413223	0.396694215	Bn-Scaffold14478-p1	Bn-chrA09-p25762984
Bn-scaff_26642_1-p2849	0.776859504	0.776859504	Bn-N13-p59041416	Bn-chrC09-p20517777
Bn-scaff_26642_1-p2860	1	1	Bn-N13-p59041521	Bn-chrC09-p20517882
Bn-scaff_26642_1-p3681	0.991735537	0.991735537	Bn-N13-p59055198	Bn-chrC03-p52921927
Bn-scaff_26642_1-p4438	0.983471074	0.231404959	Bn-N13-p59057608	Bn-chrC01-p21976130
Bn-scaff_26642_1-p4440	0.834710744	0.214876033	Bn-N13-p59057633	Unknown
Bn-scaff_26642_1-p4709	0.966942149	0.966942149	Bn-N13-p59061860	Bn-chrC03-p52928664
Bn-scaff_26642_1-p5092	0.950413223	0.950413223	Bn-N13-p59069525	Bn-chrC03-p52936681
Bn-scaff_26642_1-p5141	0.991735537	0.991735537	Bn-N13-p59070008	Bn-chrC03-p52937164
Bn-scaff_26642_1-p5283	0.958677686	0.958677686	Bn-N13-p59071429	Bn-chrC03-p52938584
Bn-scaff_26642_1-p5287	0.983471074	0.983471074	Bn-N13-p59028157	Bn-chrC03-p52893447
Bn-scaff_26642_1-p5292	0.991735537	0.991735537	Bn-N13-p59071522	Bn-chrC03-p52938677
Bn-scaff_26642_1-p5357	0.983471074	0.983471074	Bn-N13-p59073007	Bn-chrC03-p52940162
Bn-scaff_26642_1-p5367	0.975206612	0.975206612	Bn-N13-p59073110	Bn-chrC03-p52940265
Bn-scaff_26642_1-p5516	0.983471074	0.983471074	Bn-N13-p59028427	Bn-chrC03-p52893717
Bn-scaff_26642_1-p5541	0.991735537	0.991735537	Bn-N13-p59074644	Bn-chrC03-p52941799
Bn-scaff_26642_1-p5550	0.991735537	0.991735537	Bn-N13-p59074735	Bn-chrC03-p52941890
Bn-scaff_26642_1-p5561	0.975206612	0.975206612	Bn-N13-p59074844	Bn-chrC03-p52941999
Bn-scaff_26642_1-p5572	0.991735537	0.991735537	Bn-N13-p59074958	Bn-chrC03-p52942113
Bn-scaff_26642_1-p7765	0.966942149	0.966942149	Bn-N13-p59110705	Bn-chrC03-p52980922
Bn-scaff_26642_1-p8726	0.985074627	0.985074627	Bn-N15-p28064542	Bn-chrC05-p24790357
Bn-scaff_26712_1-p2232	0.991735537	0.991735537	Bn-N12-p39497548	Bn-chrC02-p40618502
Bn-scaff_26712_1-p2437	0.950413223	0.950413223	Bn-N12-p39499594	Bn-chrC02-p40620516
Bn-scaff_26712_1-p2464	0.983471074	0.983471074	Bn-N12-p39499870	Bn-chrC02-p40620792
Bn-scaff_26712_1-p2503	0.966942149	0.966942149	Bn-N12-p39500256	Bn-chrC02-p40621178
Bn-scaff_26712_1-p2509	0.991735537	0.991735537	Bn-N12-p39500318	Bn-chrC02-p40621240
Bn-scaff_26712_1-p2528	0.975206612	0.975206612	Bn-N12-p39500508	Bn-chrC02-p40621430
Bn-scaff_26712_1-p2584	0.970099668	0.970099668	Bn-N12-p39501053	Bn-chrC02-p40621975
Bn-scaff_26712_1-p2602	0.975206612	0.975206612	Bn-N12-p39501250	Bn-chrC02-p40622172
Bn-scaff_26712_1-p2662	0.743801653	0.743801653	Bn-N2-p25339339	Bn-chrA02-p21579605
Bn-scaff_26712_1-p2721	1	1	Bn-N12-p39502366	Bn-chrC02-p40623288
Bn-scaff_26712_1-p3020	0.983388704	0.990033223	Bn-N13-p17643599	Bn-chrC03-p15180733
Bn-scaff_26764_1-p779	0.985074627	0.985074627	Bn-N6-p22770253	Bn-chrA06-p22092526
Bn-scaff_26787_1-p1025	0.995024876	0.995024876	Bn-N14-p53448565	Bn-chrCnn_random-p285571
Bn-scaff_26787_1-p1051	0.985074627	0.990049751	Bn-N14-p53341832	Bn-chrC04-p47086137
Bn-scaff_26787_1-p2078	0.995024876	0.995024876	Bn-N14-p53352984	Bn-chrC04-p47096421
Bn-scaff_26787_1-p2395	0.975206612	0.975206612	Bn-N14-p53356432	Bn-chrC04-p47099869
Bn-scaff_26787_1-p3040	0.837209302	0.840531561	Bn-N4-p19857825	Bn-chrA04-p18001350

Bn-scaff_26787_1-p453	0.950166113	0.946843854	Bn-N14-p53388122	Bn-chrC04-p47133432
Bn-scaff_26787_1-p531	0.993355482	0.993355482	Bn-N14-p53395449	Bn-chrC04-p47140758
Bn-scaff_26787_1-p542	0.996677741	0.996677741	Bn-N14-p53396631	Bn-chrC04-p47141940
Bn-scaff_26787_1-p544	0.986710963	0.986710963	Bn-N14-p53396789	Bn-chrC04-p47142098
Bn-scaff_26787_1-p547	0.990033223	0.990033223	Bn-N14-p53397041	Bn-chrC04-p47142350
Bn-scaff_26787_1-p588	0.996677741	0.996677741	Bn-N4-p19897065	Bn-chrC01-p38736921
Bn-scaff_26787_1-p689	0.916943522	0.920265781	Bn-N4-p19830329	Bn-chrA04-p17975686
Bn-scaff_26846_1-p262	1	1	Bn-N13-p58686520	Bn-chrC03-p52614551
Bn-scaff_26846_1-p295	1	1	Bn-N13-p58693842	Bn-chrC03-p52626882
Bn-scaff_26846_1-p298	0.975206612	0.975206612	Bn-N13-p58694116	Bn-chrC03-p52627156
Bn-scaff_26846_1-p309	0.975206612	0.975206612	Bn-N13-p58695204	Bn-chrC03-p52628244
Bn-scaff_26846_1-p386	0.991735537	0.991735537	Bn-N13-p58699520	Bn-chrC03-p52632158
Bn-scaff_26846_1-p403	1	1	Bn-N13-p58701178	Bn-chrC03-p52633816
Bn-scaff_26859_1-p309	1	1	Bn-N18-p20939796	Bn-chrCnn_random-p496716
Bn-scaff_26859_1-p881	0.993355482	0.996677741	Bn-N18-p20934069	Bn-chrCnn_random-p496773
Bn-scaff_26863_1-p685	0.995024876	0.995024876	Bn-N17-p13598060	Bn-chrAnn_random-p228854
Bn-scaff_26877_1-p316	0.996677741	0.990033223	Bn-N12-p36169	Bn-chrC04_random-p82139
Bn-scaff_26877_1-p318	0.980099502	0.980099502	Bn-N12-p35952	Bn-chrC04_random-p27680
Bn-scaff_26877_1-p402	1	1	Bn-N12-p28402	Bn-chrCnn_random-p542855
Bn-scaff_26877_1-p497	0.960199005	0.960199005	Bn-Scaffold03303-p2	Bn-chrCnn_random-p476145
Bn-scaff_26877_1-p583	0.975124378	0.970149254	Bn-Scaffold34149-p1	Bn-chrC04_random-p53704
Bn-scaff_26877_1-p598	0.965174129	0.960199005	Bn-Scaffold34149-p2	Bn-chrC04_random-p53554
Bn-scaff_26877_1-p645	0.983471074	0.925619835	Bn-N5-p15900	Bn-chrA05-p24207
Bn-scaff_26877_1-p817	1	0.991735537	Bn-Scaffold01076-p1	Bn-chrC04_random-p9547
Bn-scaff_26877_1-p820	1	0.991735537	Bn-Scaffold01076-p1	Bn-chrC04_random-p9316
Bn-scaff_26946_1-p102	0.980099502	0.980099502	Bn-N14-p30173775	Bn-chrC04-p25866864
Bn-scaff_26946_1-p105	1	1	Bn-N14-p30177258	Bn-chrC04-p25869881
Bn-scaff_26946_1-p121	0.980099502	0.980099502	Bn-N14-p30194129	Bn-chrC04-p25886155
Bn-scaff_26946_1-p154	0.985074627	0.985074627	Bn-N14-p30376657	Bn-chrC04_random-p316782
Bn-scaff_26946_1-p175	0.990049751	0.990049751	Bn-N4-p2308299	Bn-chrA04-p2095090
Bn-scaff_26946_1-p193	0.986710963	0.986710963	Bn-N14-p30339229	Bn-chrC04_random-p311909
Bn-scaff_26946_1-p371	0.996677741	0.996677741	Bn-N4-p1917705	Bn-chrA04-p1700785
Bn-scaff_26946_1-p967	0.991735537	0.991735537	Bn-N14-p30168156	Bn-chrC04-p25861246
Bn-scaff_26946_1-p972	0.983471074	0.983471074	Bn-N14-p30168669	Bn-chrC04-p25861759
Bn-scaff_26974_1-p851	0.983471074	0.983471074	Bn-N17-p23580284	Bn-chrC07_random-p110636
Bn-scaff_26996_1-p192	0.983471074	0.983471074	Bn-N11-p11426606	Bn-chrC01-p9727239
Bn-scaff_26996_1-p687	0.983471074	0.983471074	Bn-N11-p11431263	Bn-chrC01-p9731896
Bn-scaff_26997_1-p131	1	1	Bn-N15-p35988056	Bn-chrC05-p31023601
Bn-scaff_26997_1-p257	0.956810631	0.860465116	Bn-N5-p17532390	Bn-chrC05-p31933828
Bn-scaff_26997_1-p869	0.986710963	0.986710963	Bn-N15-p35927460	Bn-chrCnn_random-p454556
Bn-scaff_27013_1-p190	0.955223881	0.965174129	Bn-N15-p6907812	Bn-chrCnn_random-p285698
Bn-scaff_27039_1-p129	0.975206612	0.983471074	Bn-Scaffold01386-p3	Bn-chrC02-p13434748
Bn-scaff_27039_1-p140	0.983471074	0.975206612	Bn-Scaffold01508-p3	Bn-chrC02-p13535060
Bn-scaff_27039_1-p197	0.980066445	0.980066445	Bn-N19-p44279775	Bn-chrCnn_random-p486549
Bn-scaff_27039_1-p269	0.996677741	0.996677741	Bn-N12-p14761234	Bn-chrC02-p13694207
Bn-scaff_27039_1-p273	0.930348259	0.975124378	Bn-N12-p14763753	Bn-chrC02-p13696621

Bn-scaff_27039_1-p3114	0.983471074	0.991735537	Bn-N12-p14804742	Bn-chrC02-p13743334
Bn-scaff_27039_1-p3374	0.995024876	1	Bn-N12-p14838229	Bn-chrC02_random-p186069
Bn-scaff_27039_1-p3377	0.980099502	0.985074627	Bn-N12-p14838558	Bn-chrC02_random-p186036
Bn-scaff_27039_1-p3379	0.990049751	0.995024876	Bn-N12-p14838750	Bn-chrC02_random-p186017
Bn-scaff_27039_1-p3999	0.991735537	0.983471074	Bn-N18-p25195523	Bn-chrC02_random-p183441
Bn-scaff_27039_1-p4007	0.975206612	0.983471074	Bn-N18-p25196353	Bn-chrC02_random-p183358
Bn-scaff_27039_1-p4059	0.991735537	0.983471074	Bn-Scaffold01196-p2	Bn-chrC02_random-p145215
Bn-scaff_27039_1-p4145	0.995024876	1	Bn-Scaffold01196-p1	Bn-chrC02_random-p144947
Bn-scaff_27039_1-p4199	0.975206612	0.966942149	Bn-Scaffold01196-p1	Bn-chrC02_random-p144439
Bn-scaff_27039_1-p4296	0.966942149	0.975206612	Bn-Scaffold01196-p1	Bn-chrC02-p13824092
Bn-scaff_27039_1-p4836	0.970149254	0.990049751	Bn-N2-p10167349	Bn-chrA02-p7581056
Bn-scaff_27039_1-p4837	0.995024876	1	Bn-Scaffold02199-p3	Bn-chrC02-p13883187
Bn-scaff_27039_1-p4856	0.983471074	0.991735537	Bn-Scaffold02199-p1	Bn-chrC02-p13884809
Bn-scaff_27039_1-p5117	0.995024876	0.990049751	Bn-N2-p10282963	Bn-chrA02-p7607144
Bn-scaff_27039_1-p5386	0.995024876	1	Bn-N12-p14907463	Bn-chrC02-p13957913
Bn-scaff_27039_1-p5404	0.960199005	0.960199005	Bn-N16-p19924252	Bn-chrCnn_random-p169136
Bn-scaff_27039_1-p5457	0.958677686	0.950413223	Bn-N12-p14915242	Bn-chrC02-p13977399
Bn-scaff_27039_1-p5777	0.995024876	1	Bn-N12-p14978007	Bn-chrC02-p14042329
Bn-scaff_27039_1-p6116	0.958677686	0.966942149	Bn-Scaffold00980-p1	Bn-chrC02-p14100120
Bn-scaff_27039_1-p6135	0.966942149	0.975206612	Bn-Scaffold45154-p2	Bn-chrC02-p14101968
Bn-scaff_27039_1-p6476	0.867109635	0.867109635	Bn-N14-p50424394	Bn-chrCnn_random-p637321
Bn-scaff_27039_1-p6538	0.972789116	0.972789116	Bn-N15-p34596427	Bn-chrC05-p29901393
Bn-scaff_27039_1-p6852	0.991735537	0.983471074	Bn-N12-p15004559	Bn-chrC02-p14225509
Bn-scaff_27039_1-p6897	0.983471074	0.991735537	Bn-N12-p15009058	Bn-chrC02-p14230017
Bn-scaff_27039_1-p6898	0.983471074	0.991735537	Bn-N12-p15009128	Bn-chrC02-p14230087
Bn-scaff_27039_1-p7131	1	0.900826446	Bn-Scaffold01435-p3	Bn-chrC02-p13361891
Bn-scaff_27039_1-p7176	0.991735537	0.983471074	Bn-Scaffold01435-p3	Bn-chrC02-p13362332
Bn-scaff_27039_1-p7343	0.975124378	0.975124378	Bn-Scaffold84019-p1	Bn-chrC02-p13364012
Bn-scaff_27039_1-p7409	0.960199005	0.960199005	Bn-N2-p10029465	Bn-chrA02-p7459945
Bn-scaff_27039_1-p8852	0.975206612	0.983471074	Bn-Scaffold04993-p1	Bn-chrC02-p13380387
Bn-scaff_27039_1-p8863	0.983471074	0.975206612	Bn-Scaffold04993-p1	Bn-chrC02-p13380501
Bn-scaff_27039_1-p9971	0.975206612	0.966942149	Bn-Scaffold01513-p4	Bn-chrC02-p13391678
Bn-scaff_27050_1-p1013	0.986710963	0.986710963	Bn-N5-p15270249	Bn-chrA05_random-p150056
Bn-scaff_27050_1-p1473	0.975124378	0.975124378	Bn-N15-p21235432	Bn-chrA09-p17679596
Bn-scaff_27050_1-p1502	0.975124378	0.975124378	Bn-N9-p21837615	Bn-chrA09-p18079021
Bn-scaff_27050_1-p1632	1	1	Bn-N15-p21082325	Bn-chrCnn_random-p483902
Bn-scaff_27050_1-p1703	0.980099502	0.980099502	Bn-N15-p21083084	Bn-chrCnn_random-p483909
Bn-scaff_27059_1-p1220	0.985074627	0.985074627	Bn-N17-p48820293	Bn-chrCnn_random-p323923
Bn-scaff_27059_1-p1227	0.980099502	0.980099502	Bn-N17-p48820364	Bn-chrCnn_random-p323923
Bn-scaff_27059_1-p1228	0.985074627	0.985074627	Bn-N6-p26032209	Bn-chrA06_random-p224202
Bn-scaff_27059_1-p2311	0.985074627	0.985074627	Bn-Scaffold01198-p8	Bn-chrCnn_random-p324032
Bn-scaff_27059_1-p2321	0.990049751	0.990049751	Bn-N6-p26045001	Bn-chrA06_random-p223105
Bn-scaff_27076_1-p2657	0.983471074	0.975206612	Bn-N13-p39702274	Bn-chrC03-p35674379
Bn-scaff_27076_1-p2668	0.995024876	1	Bn-N13-p39702172	Bn-chrC03-p35674277
Bn-scaff_27076_1-p3469	1	0.991735537	Bn-N13-p39695170	Bn-chrC03-p35659253
Bn-scaff_27076_1-p7425	0.966942149	0.958677686	Bn-N13-p39653935	Bn-chrC03-p35615146

Bn-scaff_27076_1-p784(	0.991735537	1	Bn-N13-p39649807	Bn-chrC03-p35610997
Bn-scaff_27076_1-p799{	0.980099502	0.980099502	Bn-N6-p15524244	Bn-chrA06_random-p140153
Bn-scaff_27076_1-p805(	0.990049751	0.985074627	Bn-N13-p39647544	Bn-chrC03-p35608738
Bn-scaff_27129_1-p103:	0.991735537	0.991735537	Bn-N11-p15477919	Bn-chrC01-p13683328
Bn-scaff_27129_1-p105:	0.983471074	0.983471074	Bn-N11-p15479954	Bn-chrC01-p13685363
Bn-scaff_27129_1-p110{	0.966942149	0.966942149	Bn-N11-p15492774	Bn-chrC01-p13697677
Bn-scaff_27129_1-p112:	0.991735537	0.991735537	Bn-N11-p15498551	Bn-chrC01_random-p851919
Bn-scaff_27129_1-p119!	0.966942149	0.966942149	Bn-N1-p9440919	Bn-chrA01-p8555767
Bn-scaff_27129_1-p129!	0.84717608	0.84717608	Bn-N1-p9458746	Bn-chrA01-p8573683
Bn-scaff_27129_1-p179(	0.995024876	0.995024876	Bn-N1-p9512913	Bn-chrAnn_random-p128569
Bn-scaff_27129_1-p200{	0.995024876	0.970149254	Bn-N11-p15599723	Bn-chrC01-p14085526
Bn-scaff_27129_1-p700:	0.925619835	0.925619835	Bn-N11-p15447324	Bn-chrC01-p13656594
Bn-scaff_27129_1-p983!	0.917355372	0.917355372	Bn-N11-p15472735	Bn-chrC01-p13678144
Bn-scaff_27145_1-p114(	1	1	Bn-N13-p44059916	Bn-chrC03-p38537759
Bn-scaff_27173_1-p109!	0.983471074	0.983471074	Bn-N14-p34431528	Bn-chrC04-p30270652
Bn-scaff_27173_1-p122!	0.983471074	0.983471074	Bn-N14-p34431400	Bn-chrC04-p30270524
Bn-scaff_27180_1-p438!	0.940298507	0.955223881	Bn-N2-p6807343	Bn-chrA02-p4533692
Bn-scaff_27180_1-p445(	0.980066445	0.990033223	Bn-N2-p6780617	Bn-chrA02-p4514378
Bn-scaff_27198_1-p101(	0.975206612	0.975206612	Bn-N13-p2429962	Bn-chrC03-p2141666
Bn-scaff_27198_1-p160{	0.985074627	0.970149254	Bn-N15-p16470374	Bn-chrCnn_random-p574820
Bn-scaff_27198_1-p221!	0.991735537	0.991735537	Bn-N13-p2551115	Bn-chrC03-p2257077
Bn-scaff_27198_1-p254:	0.991735537	0.991735537	Bn-N13-p2601663	Bn-chrC03-p2312116
Bn-scaff_27198_1-p254!	0.983471074	0.983471074	Bn-N13-p2601699	Bn-chrC03-p2312152
Bn-scaff_27198_1-p263(	0.985074627	0.975124378	Bn-N13-p2610646	Bn-chrC03-p2321121
Bn-scaff_27198_1-p266:	0.980099502	0.980099502	Bn-N3-p2099214	Bn-chrA03-p1624771
Bn-scaff_27198_1-p300!	0.995024876	0.990049751	Bn-Scaffold10098-p4	Bn-chrC03-p2355968
Bn-scaff_27198_1-p421!	0.92039801	0.92039801	Bn-N13-p2754152	Bn-chrC03-p2476764
Bn-scaff_27198_1-p445!	0.973421927	0.973421927	Bn-N6-p15332652	Bn-chrA06-p15593147
Bn-scaff_27198_1-p449(	0.991735537	0.991735537	Bn-N13-p2773738	Bn-chrC03-p2498421
Bn-scaff_27198_1-p574!	1	1	Bn-N13-p2896117	Bn-chrC03-p2626439
Bn-scaff_27198_1-p578!	1	1	Bn-N13-p2899855	Bn-chrC03-p2630177
Bn-scaff_27204_1-p154{	0.970149254	0.970149254	Bn-N16-p38226488	Bn-chrC06-p36271789
Bn-scaff_27215_1-p139{	0.980099502	0.980099502	Bn-N11-p7118051	Bn-chrC01-p5770159
Bn-scaff_27215_1-p153{	0.980099502	0.980099502	Bn-N11-p7117911	Bn-chrC01-p5770019
Bn-scaff_27215_1-p909	0.985074627	0.985074627	Bn-N11-p7118540	Bn-chrC01-p5770648
Bn-scaff_27218_1-p172(	0.955223881	0.960199005	Bn-N16-p29574958	Bn-chrCnn_random-p372773
Bn-scaff_27218_1-p195{	0.975124378	0.975124378	Bn-N16-p10614826	Bn-chrC06-p9375689
Bn-scaff_27218_1-p199!	0.975124378	0.970149254	Bn-N16-p29572196	Bn-chrC06-p9376117
Bn-scaff_27278_1-p121:	0.96013289	0.96013289	Bn-N1-p23796154	Bn-chrA01-p20353625
Bn-scaff_27278_1-p195!	0.991735537	0.991735537	Bn-N11-p41109555	Bn-chrC01-p36072418
Bn-scaff_27278_1-p263(	0.996677741	0.996677741	Bn-N1-p23769250	Bn-chrA01-p20326596
Bn-scaff_27278_1-p277:	0.980099502	0.980099502	Bn-N11-p41127264	Bn-chrC01-p36090111
Bn-scaff_27313_1-p451	0.975206612	0.909090909	Bn-N13-p21632489	Bn-chrC03-p18771754
Bn-scaff_27313_1-p653	0.925619835	0.975206612	Bn-N13-p21632294	Bn-chrC03-p18771552
Bn-scaff_27401_1-p251(	0.990049751	0.990049751	Bn-Scaffold01026-p2	Bn-chrC06-p29942318
Bn-scaff_27401_1-p258!	0.995024876	0.995024876	Bn-Scaffold01026-p2	Bn-chrC06-p29942247

Bn-scaff_27401_1-p2901	0.965174129	0.965174129	Bn-Scaffold01026-p2	Bn-chrC06-p29941928
Bn-scaff_27421_1-p1028	0.990033223	0.990033223	Bn-N6-p1333867	Bn-chrA06-p1438899
Bn-scaff_27421_1-p1068	1	1	Bn-N16-p5090891	Bn-chrC06-p4986117
Bn-scaff_27421_1-p1089	1	1	Bn-N16-p5088862	Bn-chrC06-p4984088
Bn-scaff_27421_1-p1108	0.966942149	0.966942149	Bn-N16-p5086902	Bn-chrC06-p4982129
Bn-scaff_27421_1-p1154	0.978142077	0.972677596	Bn-N11-p31195921	Bn-chrC06-p5082520
Bn-scaff_27421_1-p1186	0.996677741	0.996677741	Bn-N16-p5079147	Bn-chrC06-p4974377
Bn-scaff_27421_1-p1317	0.970149254	0.975124378	Bn-N19-p48555596	Bn-chrCnn_random-p563959
Bn-scaff_27421_1-p1501	1	1	Bn-N14-p48484436	Bn-chrC04-p13915524
Bn-scaff_27421_1-p1673	1	1	Bn-N16-p5178679	Bn-chrC06-p5077331
Bn-scaff_27421_1-p1750	0.743801653	0.743801653	Bn-N16-p5177908	Bn-chrC06-p5076560
Bn-scaff_27421_1-p2739	0.995024876	0.84079602	Bn-N16-p5172613	Bn-chrC05-p23745857
Bn-scaff_27421_1-p3278	0.991735537	0.991735537	Bn-N16-p5167216	Bn-chrC06-p5065208
Bn-scaff_27421_1-p5041	0.991735537	0.991735537	Bn-N16-p5148246	Bn-chrC06-p5044178
Bn-scaff_27421_1-p7352	0.983471074	0.983471074	Bn-N16-p5188061	Bn-chrC06-p5086915
Bn-scaff_27421_1-p7441	0.980099502	0.980099502	Bn-N3-p5602300	Bn-chrA03-p5007403
Bn-scaff_27421_1-p7596	0.991735537	0.991735537	Bn-N16-p5187817	Bn-chrC06-p5086671
Bn-scaff_27421_1-p7687	0.983471074	0.983471074	Bn-N16-p5187726	Bn-chrC06-p5086580
Bn-scaff_27421_1-p8399	1	1	Bn-N16-p5187014	Bn-chrC06-p5085868
Bn-scaff_27421_1-p8871	0.991735537	0.991735537	Bn-N16-p5109302	Bn-chrC06-p5003113
Bn-scaff_27421_1-p8884	0.991735537	0.991735537	Bn-N16-p5109172	Bn-chrC06-p5002983
Bn-scaff_27421_1-p8982	0.958677686	0.958677686	Bn-N16-p5108190	Bn-chrC06-p5002001
Bn-scaff_27421_1-p9012	1	1	Bn-N16-p5186401	Bn-chrC06-p5085255
Bn-scaff_27421_1-p9941	0.986710963	0.986710963	Bn-N16-p5185472	Bn-chrC06-p5084326
Bn-scaff_27451_1-p1084	0.983471074	0.983471074	Bn-N14-p19073063	Bn-chrCnn_random-p474465
Bn-scaff_27451_1-p1090	0.975206612	0.975206612	Bn-N14-p19073004	Bn-chrCnn_random-p474466
Bn-scaff_27451_1-p1102	0.991735537	0.991735537	Bn-N14-p19072881	Bn-chrCnn_random-p474467
Bn-scaff_27451_1-p1112	0.983471074	0.983471074	Bn-N14-p19072788	Bn-chrCnn_random-p474468
Bn-scaff_27451_1-p1118	0.975206612	0.975206612	Bn-N14-p19072728	Bn-chrCnn_random-p474469
Bn-scaff_27451_1-p1133	0.975206612	0.975206612	Bn-N14-p19072579	Bn-chrCnn_random-p474470
Bn-scaff_27451_1-p1149	0.991735537	0.991735537	Bn-N14-p19072413	Bn-chrCnn_random-p474472
Bn-scaff_27451_1-p1149	0.991735537	0.991735537	Bn-N14-p19072409	Bn-chrCnn_random-p474472
Bn-scaff_27451_1-p1388	0.983471074	0.859504132	Bn-Scaffold03550-p1	Bn-chrCnn_random-p734416
Bn-scaff_27451_1-p4208	0.958677686	0.958677686	Bn-N14-p19080577	Bn-chrCnn_random-p755873
Bn-scaff_27451_1-p7081	0.991735537	0.991735537	Bn-N14-p19076839	Bn-chrCnn_random-p474428
Bn-scaff_27451_1-p9711	1	1	Bn-N14-p19074213	Bn-chrCnn_random-p474454
Bn-scaff_27453_1-p3576	0.970099668	0.970099668	Bn-N6-p8303495	Bn-chrA06-p8163449
Bn-scaff_27469_1-p1010	0.958677686	0.950413223	Bn-N14-p2399700	Bn-chrC04_random-p470699
Bn-scaff_27469_1-p2352	0.975206612	0.966942149	Bn-N14-p2482312	Bn-chrCnn_random-p343371
Bn-scaff_27469_1-p2844	0.983471074	0.991735537	Bn-N14-p2471485	Bn-chrCnn_random-p343335
Bn-scaff_27469_1-p3388	0.958677686	0.966942149	Bn-N14-p2466048	Bn-chrC04_random-p403467
Bn-scaff_27469_1-p3400	0.975206612	0.983471074	Bn-N14-p2465927	Bn-chrC04_random-p403591
Bn-scaff_27469_1-p3423	0.983471074	0.991735537	Bn-N14-p2465698	Bn-chrC04_random-p403821
Bn-scaff_27469_1-p3426	0.983471074	0.991735537	Bn-N14-p2465668	Bn-chrC04_random-p403851
Bn-scaff_27469_1-p3498	0.991735537	0.983471074	Bn-N14-p2464948	Bn-chrC04_random-p404575
Bn-scaff_27469_1-p3503	0.991735537	0.983471074	Bn-N14-p2464890	Bn-chrC04_random-p404633

Bn-scaff_27469_1-p3525	0.983471074	0.975206612	Bn-N14-p2464672	Bn-chrC04_random-p404851
Bn-scaff_27469_1-p3552	0.975206612	0.975206612	Bn-N14-p2464400	Bn-chrC04_random-p406171
Bn-scaff_27469_1-p3661	0.975206612	0.983471074	Bn-N14-p2463969	Bn-chrC04_random-p406631
Bn-scaff_27469_1-p3920	0.94214876	0.950413223	Bn-N14-p2461769	Bn-chrC04_random-p407609
Bn-scaff_27469_1-p3931	0.991735537	0.983471074	Bn-N14-p2461655	Bn-chrC04_random-p407723
Bn-scaff_27469_1-p3992	0.983471074	0.991735537	Bn-N14-p2461042	Bn-chrC04_random-p414521
Bn-scaff_27469_1-p4010	0.966942149	0.975206612	Bn-N14-p2460863	Bn-chrC04_random-p414700
Bn-scaff_27469_1-p4024	0.991735537	0.239669421	Bn-N14-p2460727	Bn-chrA03-p9941624
Bn-scaff_27469_1-p4034	0.975206612	0.223140496	Bn-N14-p2460624	Bn-chrC07-p41567849
Bn-scaff_27469_1-p4406	0.991735537	0.983471074	Bn-N14-p2456908	Bn-chrC04_random-p417532
Bn-scaff_27469_1-p4455	0.991735537	0.644628099	Bn-N14-p2456423	Bn-chrC04_random-p417982
Bn-scaff_27469_1-p4505	0.991735537	1	Bn-N14-p2455919	Bn-chrC04_random-p418226
Bn-scaff_27469_1-p7359	0.990049751	0.995024876	Bn-N14-p2427396	Bn-chrC04_random-p442435
Bn-scaff_27469_1-p7382	0.980099502	0.980099502	Bn-N5-p1644124	Bn-chrA05-p1645907
Bn-scaff_27469_1-p7562	0.991735537	0.983471074	Bn-N14-p2425368	Bn-chrC04_random-p444455
Bn-scaff_27469_1-p8043	0.980066445	0.973421927	Bn-N14-p2420559	Bn-chrC04_random-p449280
Bn-scaff_27485_1-p7330	1	1	Bn-N12-p17804964	Bn-chrC02-p18237677
Bn-scaff_27513_1-p1015	0.991735537	0.991735537	Bn-N14-p16321338	Bn-chrC04-p14507905
Bn-scaff_27513_1-p1263	0.92039801	0.915422886	Bn-N6-p10306747	Bn-chrC09-p39277844
Bn-scaff_27513_1-p1877	0.900332226	0.900332226	Bn-N14-p16236249	Bn-chrCnn_random-p684160
Bn-scaff_27513_1-p1878	0.916943522	0.916943522	Bn-N14-p16236258	Bn-chrCnn_random-p684160
Bn-scaff_27513_1-p5573	0.965174129	0.965174129	Bn-N14-p16278667	Bn-chrC04-p14462315
Bn-scaff_27513_1-p6157	0.986710963	0.986710963	Bn-N14-p16284511	Bn-chrC04-p14468158
Bn-scaff_27513_1-p6217	0.993355482	0.993355482	Bn-N14-p16285112	Bn-chrC04-p14468759
Bn-scaff_27513_1-p6267	0.990033223	0.990033223	Bn-N14-p16285613	Bn-chrC04-p14469260
Bn-scaff_27513_1-p8405	0.996677741	0.996677741	Bn-N14-p16221929	Bn-chrC04-p14405712
Bn-scaff_27513_1-p9096	0.991735537	0.991735537	Bn-N14-p16310952	Bn-chrC04-p14494709
Bn-scaff_27513_1-p9302	0.966942149	0.966942149	Bn-N14-p16313009	Bn-chrC04-p14496766
Bn-scaff_27513_1-p9308	0.975206612	0.975206612	Bn-N14-p16313068	Bn-chrC04-p14496825
Bn-scaff_27513_1-p9387	1	0.140495868	Bn-N14-p16313857	Bn-chrA07-p5333266
Bn-scaff_27541_1-p9442	0.965174129	0.970149254	Bn-N13-p21071250	Bn-chrCnn_random-p150032
Bn-scaff_27554_1-p3448	0.983471074	0.983471074	Bn-N19-p42548736	Bn-chrC09-p36026928
Bn-scaff_27554_1-p3917	0.993355482	0.993355482	Bn-N19-p42548267	Bn-chrC09-p36027397
Bn-scaff_27567_1-p347	0.983388704	0.980066445	Bn-N9-p26384425	Bn-chrA09-p22300578
Bn-scaff_27568_1-p91	0.975206612	0.966942149	Bn-N15-p41854202	Bn-chrC05_random-p355810
Bn-scaff_27585_1-p898	0.995024876	1	Bn-N1-p14798759	Bn-chrAnn_random-p312654
Bn-scaff_27609_1-p6012	1	1	Bn-N17-p1956159	Bn-chrC07_random-p206162
Bn-scaff_27619_1-p314	0.641025641	0.987179487	Bn-Scaffold54148-p3	Bn-chrUnn_random-p751518
Bn-scaff_27630_1-p584	0.974683544	0.974683544	Bn-N16-p5213075	Bn-chrC06-p5114350
Bn-scaff_27634_1-p1032	0.991735537	0.991735537	Bn-N14-p19828022	Bn-chrCnn_random-p341362
Bn-scaff_27634_1-p1078	0.991735537	0.991735537	Bn-N14-p19823263	Bn-chrCnn_random-p341410
Bn-scaff_27634_1-p1081	0.990049751	0.990049751	Bn-N14-p19822891	Bn-chrCnn_random-p341414
Bn-scaff_27634_1-p1205	0.991735537	0.991735537	Bn-N14-p19804991	Bn-chrC04-p17863820
Bn-scaff_27634_1-p1208	0.975206612	0.975206612	Bn-N14-p19804736	Bn-chrC04-p17863565
Bn-scaff_27634_1-p1258	0.975206612	0.975206612	Bn-N14-p19932092	Bn-chrC04-p17967759
Bn-scaff_27634_1-p1297	0.958677686	0.958677686	Bn-N14-p19795824	Bn-chrC04-p17854654

Bn-scaff_27634_1-p1311	0.991735537	0.991735537	Bn-N14-p19794410	Bn-chrC04-p17853240
Bn-scaff_27634_1-p1311	0.958677686	0.958677686	Bn-N14-p19931536	Bn-chrC04-p17967203
Bn-scaff_27634_1-p1314	0.991735537	0.991735537	Bn-N14-p19794115	Bn-chrC04-p17852945
Bn-scaff_27634_1-p1319	0.983471074	0.983471074	Bn-N14-p19793552	Bn-chrC04-p17852382
Bn-scaff_27634_1-p1342	0.801652893	0.67768595	Bn-N14-p20004074	Bn-chrCnn_random-p430255
Bn-scaff_27634_1-p1342	0.966942149	0.966942149	Bn-N14-p19791091	Bn-chrC04-p17849826
Bn-scaff_27634_1-p1343	0.991735537	0.991735537	Bn-N14-p19791074	Bn-chrC04-p17849809
Bn-scaff_27634_1-p1344	1	1	Bn-N14-p19790977	Bn-chrC04-p17849712
Bn-scaff_27634_1-p1345	0.991735537	0.991735537	Bn-N14-p19790862	Bn-chrC04-p17849597
Bn-scaff_27634_1-p1346	0.983471074	0.983471074	Bn-N14-p19790733	Bn-chrC04-p17849468
Bn-scaff_27634_1-p1354	0.975206612	0.975206612	Bn-N14-p19789921	Bn-chrC04-p17848656
Bn-scaff_27634_1-p1356	0.980066445	0.980066445	Bn-N14-p19789772	Bn-chrC04-p17848507
Bn-scaff_27634_1-p1371	0.991735537	0.991735537	Bn-N14-p19788260	Bn-chrC04-p17846995
Bn-scaff_27634_1-p1422	0.983471074	0.983471074	Bn-N14-p19783062	Bn-chrC04-p17841797
Bn-scaff_27634_1-p2349	1	1	Bn-N14-p19918383	Bn-chrC04-p17959248
Bn-scaff_27634_1-p2417	0.983471074	0.983471074	Bn-N14-p19917706	Bn-chrC04-p17958571
Bn-scaff_27634_1-p3224	0.991735537	0.991735537	Bn-N14-p19910415	Bn-chrC04-p17949660
Bn-scaff_27634_1-p3434	0.983471074	0.983471074	Bn-N14-p19908305	Bn-chrC04-p17947550
Bn-scaff_27634_1-p5594	1	1	Bn-N14-p19886475	Bn-chrC04-p17925569
Bn-scaff_27634_1-p5845	0.983471074	0.983471074	Bn-N14-p19883928	Bn-chrC04-p17923022
Bn-scaff_27634_1-p5927	0.983471074	0.983471074	Bn-N14-p19883099	Bn-chrC04-p17922193
Bn-scaff_27634_1-p5939	0.975206612	0.975206612	Bn-N14-p19882988	Bn-chrC04-p17922082
Bn-scaff_27634_1-p8409	0.991735537	0.991735537	Bn-N14-p19848652	Bn-chrCnn_random-p341163
Bn-scaff_27634_1-p8448	0.991735537	0.991735537	Bn-N14-p19848258	Bn-chrCnn_random-p341167
Bn-scaff_27634_1-p8494	0.991735537	0.991735537	Bn-N14-p19847790	Bn-chrCnn_random-p341172
Bn-scaff_27634_1-p8500	0.983471074	0.983471074	Bn-N14-p19847722	Bn-chrCnn_random-p341173
Bn-scaff_27634_1-p8513	0.991735537	0.991735537	Bn-N14-p19847598	Bn-chrCnn_random-p341174
Bn-scaff_27634_1-p8932	1	1	Bn-N14-p19843438	Bn-chrCnn_random-p341215
Bn-scaff_27634_1-p9048	0.975206612	0.975206612	Bn-N14-p19842307	Bn-chrCnn_random-p341227
Bn-scaff_27650_1-p1165	0.985074627	0.985074627	Bn-N19-p3827541	Bn-chrC09-p2420507
Bn-scaff_27670_1-p1251	0.975124378	0.975124378	Bn-N13-p53502809	Bn-chrC08-p1741013
Bn-scaff_27670_1-p1410	0.955223881	0.955223881	Bn-N16-p9727224	Bn-chrC03-p59596483
Bn-scaff_27670_1-p1586	0.980099502	0.980099502	Bn-N16-p9870607	Bn-chrC06-p10888296
Bn-scaff_27670_1-p1595	1	1	Bn-N16-p9871474	Bn-chrC06-p10887429
Bn-scaff_27670_1-p1720	0.975124378	0.975124378	Bn-N13-p66644505	Bn-chrCnn_random-p563598
Bn-scaff_27670_1-p2074	1	1	Bn-N12-p4698775	Bn-chrC02-p4636206
Bn-scaff_27670_1-p2863	0.950413223	0.950413223	Bn-N12-p4668512	Bn-chrC02-p4599379
Bn-scaff_27670_1-p3470	0.810631229	0.77076412	Bn-N12-p4619400	Bn-chrC02-p4550608
Bn-scaff_27670_1-p3594	0.960199005	0.965174129	Bn-N12-p4604754	Bn-chrC02-p4538226
Bn-scaff_27670_1-p3667	0.950248756	0.950248756	Bn-N2-p3649033	Bn-chrAnn_random-p903906
Bn-scaff_27676_1-p1104	0.776119403	0.776119403	Bn-N14-p54571000	Bn-chrAnn_random-p315941
Bn-scaff_27676_1-p1110	1	1	Bn-N14-p54571426	Bn-chrAnn_random-p315936
Bn-scaff_27676_1-p1111	0.991735537	0.991735537	Bn-N14-p54571505	Bn-chrAnn_random-p315936
Bn-scaff_27676_1-p1112	0.991735537	0.991735537	Bn-N14-p54571582	Bn-chrAnn_random-p315935
Bn-scaff_27676_1-p1282	0.975124378	0.970149254	Bn-N6-p5097501	Bn-chrA06-p1740238
Bn-scaff_27676_1-p1427	0.991735537	0.991735537	Bn-N14-p54616214	Bn-chrC04-p48892704

Bn-scaff_27676_1-p1438	0.966942149	0.966942149	Bn-N14-p54617280	Bn-chrC04-p48891638
Bn-scaff_27676_1-p1757	0.975206612	0.983471074	Bn-N14-p54645778	Bn-chrC04-p48864733
Bn-scaff_27676_1-p1760	0.990049751	0.985074627	Bn-N14-p54646037	Bn-chrC04-p48864474
Bn-scaff_27676_1-p1793	0.975206612	0.983471074	Bn-N14-p54649537	Bn-chrC04-p48860035
Bn-scaff_27676_1-p1914	1	0.995024876	Bn-N14-p54659997	Bn-chrC04-p48843206
Bn-scaff_27676_1-p1917	0.990049751	0.990049751	Bn-N4-p20962060	Bn-chrA04-p18967899
Bn-scaff_27676_1-p2143	0.986710963	1	Bn-N4-p20986275	Bn-chrA04-p18990153
Bn-scaff_27676_1-p2234	0.970149254	0.990049751	Bn-N14-p54700681	Bn-chrC04-p48813129
Bn-scaff_27676_1-p2234	0.983471074	0.991735537	Bn-N14-p54700719	Bn-chrC04-p48813091
Bn-scaff_27676_1-p2236	0.958677686	0.983471074	Bn-N14-p54700956	Bn-chrC04-p48812853
Bn-scaff_27676_1-p2248	0.991735537	0.983471074	Bn-N14-p54701982	Bn-chrC04-p48811743
Bn-scaff_27676_1-p3389	0.945273632	0.945273632	Bn-N4-p20817866	Bn-chrA04-p19140178
Bn-scaff_27676_1-p6030	0.991735537	0.991735537	Bn-N14-p54520575	Bn-chrC04-p48339907
Bn-scaff_27676_1-p6203	1	1	Bn-N14-p54522334	Bn-chrC04-p48341666
Bn-scaff_27676_1-p8123	0.925619835	0.925619835	Bn-N14-p54538324	Bn-chrC04-p48357655
Bn-scaff_27676_1-p9216	0.950413223	0.950413223	Bn-N14-p54548984	Bn-chrC04-p48370526
Bn-scaff_27677_1-p1052	0.980066445	0.986710963	Bn-N13-p20804689	Bn-chrA03-p12405633
Bn-scaff_27677_1-p1189	0.988700565	0.988700565	Bn-N13-p20797073	Bn-chrC03-p18100960
Bn-scaff_27677_1-p1259	0.980099502	0.985074627	Bn-Scaffold11358-p7	Bn-chrC05-p18141553
Bn-scaff_27677_1-p1353	0.960199005	0.965174129	Bn-N13-p20775060	Bn-chrC03-p18075350
Bn-scaff_27677_1-p1451	0.983388704	0.983388704	Bn-N15-p36473267	Bn-chrC05-p32044768
Bn-scaff_27677_1-p1968	0.970149254	0.975124378	Bn-N2-p14964649	Bn-chrA02-p11658658
Bn-scaff_27677_1-p2287	0.980099502	0.980099502	Bn-N13-p20886311	Bn-chrC03-p18194331
Bn-scaff_27677_1-p2364	0.985074627	0.985074627	Bn-N13-p20682700	Bn-chrC03-p17967396
Bn-scaff_27677_1-p2464	0.970149254	0.965174129	Bn-N3-p13529497	Bn-chrA03-p12283241
Bn-scaff_27677_1-p2464	0.965174129	0.970149254	Bn-N3-p13529439	Bn-chrA03-p12270326
Bn-scaff_27677_1-p2475	0.823529412	0.986928105	Bn-N3-p13528428	Bn-chrC03-p17960199
Bn-scaff_27677_1-p2478	0.970149254	0.980099502	Bn-N3-p13528204	Bn-chrC03-p17959975
Bn-scaff_27677_1-p2493	0.983471074	0.991735537	Bn-N13-p20673769	Bn-chrC03-p17958478
Bn-scaff_27677_1-p2506	0.975206612	0.983471074	Bn-N13-p20672417	Bn-chrC03-p17957129
Bn-scaff_27677_1-p2729	0.975206612	0.975206612	Bn-N13-p20649361	Bn-chrC03-p17924860
Bn-scaff_27677_1-p2865	0.975206612	0.975206612	Bn-Scaffold01310-p1	Bn-chrC03-p17900547
Bn-scaff_27677_1-p3010	0.990049751	0.990049751	Bn-N3-p13479557	Bn-chrA03-p12222007
Bn-scaff_27677_1-p3010	0.985074627	0.985074627	Bn-N3-p13479526	Bn-chrA03-p12221976
Bn-scaff_27677_1-p3307	0.970099668	0.970099668	Bn-N3-p13469337	Bn-chrA03-p12210759
Bn-scaff_27677_1-p3637	0.965174129	0.965174129	Bn-N13-p20872456	Bn-chrC03-p18181844
Bn-scaff_27677_1-p9040	0.986710963	0.990033223	Bn-Scaffold13359-p2	Bn-chrA03-p12411543
Bn-scaff_27684_1-p1042	0.966942149	0.966942149	Bn-N14-p30403339	Bn-chrC04_random-p315501
Bn-scaff_27684_1-p1382	1	1	Bn-N14-p30399940	Bn-chrC04_random-p315161
Bn-scaff_27684_1-p1417	0.975206612	0.975206612	Bn-N14-p30399593	Bn-chrC04_random-p315126
Bn-scaff_27684_1-p1537	0.991735537	0.991735537	Bn-N14-p30398392	Bn-chrC04_random-p315006
Bn-scaff_27684_1-p3516	0.980099502	0.980099502	Bn-N14-p30224970	Bn-chrC04_random-p309684
Bn-scaff_27705_1-p1026	0.990049751	0.995024876	Bn-N3-p3611112	Bn-chrA03-p3088065
Bn-scaff_27705_1-p1040	0.966942149	0.950413223	Bn-N19-p49189119	Bn-chrC09_random-p400193
Bn-scaff_27705_1-p1110	0.980099502	0.985074627	Bn-N19-p49176335	Bn-chrC09_random-p400359
Bn-scaff_27705_1-p1112	0.990049751	0.995024876	Bn-N19-p49176144	Bn-chrC09_random-p400377

Bn-scaff_27705_1-p1218	0.909090909	0.776859504	Bn-N19-p49165590	Bn-chrC09_random-p401777
Bn-scaff_27705_1-p1298	0.966942149	0.958677686	Bn-N19-p49157514	Bn-chrC09_random-p403123
Bn-scaff_27705_1-p1611	0.995024876	0.995024876	Bn-N10-p12845954	Bn-chrA10-p12543276
Bn-scaff_27705_1-p1792	0.991735537	0.909090909	Bn-N19-p49106112	Bn-chrC09_random-p412826
Bn-scaff_27705_1-p1973	0.965174129	0.965174129	Bn-N13-p35286144	Bn-chrC04-p28652262
Bn-scaff_27705_1-p2179	0.993355482	0.970099668	Bn-N10-p12940659	Bn-chrC09-p42338564
Bn-scaff_27705_1-p8100	0.960199005	0.960199005	Bn-N19-p49220728	Bn-chrC09-p42312670
Bn-scaff_27747_1-p2069	0.983471074	0.892561983	Bn-N13-p52992671	Bn-chrC03-p47358082
Bn-scaff_27747_1-p2071	0.965174129	0.572139303	Bn-N13-p52992691	Bn-chrC03-p47358102
Bn-scaff_27747_1-p2085	0.958677686	0.966942149	Bn-N13-p52992829	Bn-chrC03-p47358240
Bn-scaff_27747_1-p2191	0.991735537	1	Bn-N13-p52993894	Bn-chrC03-p47359316
Bn-scaff_27747_1-p2705	0.966942149	0.975206612	Bn-N13-p52999146	Bn-chrC03-p47368678
Bn-scaff_27747_1-p4819	0.956810631	0.983388704	Bn-N13-p52976797	Bn-chrC02-p20550369
Bn-scaff_27754_1-p787	0.990049751	0.975124378	Bn-N1-p21192177	Bn-chrA01-p17881676
Bn-scaff_27761_1-p615	0.983471074	0.983471074	Bn-N14-p33317601	Bn-chrCnn_random-p691681
Bn-scaff_27765_1-p2093	0.945273632	0.945273632	Bn-N18-p3642537	Bn-chrC08-p2880381
Bn-scaff_27765_1-p2094	0.980066445	0.980066445	Bn-N18-p3642504	Bn-chrC08-p2880348
Bn-scaff_27765_1-p2681	0.986710963	0.986710963	Bn-N18-p3584453	Bn-chrC08-p2824056
Bn-scaff_27765_1-p2892	0.930348259	0.930348259	Bn-N18-p3581436	Bn-chrC08-p2821039
Bn-scaff_27765_1-p2941	0.993355482	0.993355482	Bn-N18-p3559482	Bn-chrC08-p2799086
Bn-scaff_27765_1-p3301	0.990033223	0.990033223	Bn-N18-p3524269	Bn-chrCnn_random-p461549
Bn-scaff_27765_1-p3322	0.993355482	0.990033223	Bn-N8-p2706828	Bn-chrA08-p2286356
Bn-scaff_27765_1-p3389	0.990049751	0.985074627	Bn-N8-p2694844	Bn-chrA08-p2281968
Bn-scaff_27765_1-p3628	0.990049751	0.990049751	Bn-N1-p22454032	Bn-chrA01-p19440254
Bn-scaff_27765_1-p4032	0.983388704	0.983388704	Bn-N14-p34596321	Bn-chrC04-p30439577
Bn-scaff_27765_1-p4371	0.970099668	0.970099668	Bn-N14-p34628372	Bn-chrC04-p30489562
Bn-scaff_27765_1-p5306	0.990049751	0.990049751	Bn-N18-p3794476	Bn-chrC08-p3024627
Bn-scaff_27765_1-p5889	0.975206612	0.975206612	Bn-N18-p3783652	Bn-chrC08-p3012742
Bn-scaff_27791_1-p296	0.970149254	0.975124378	Bn-N14-p48236907	Bn-chrC04-p42203621
Bn-scaff_27815_1-p2840	0.990049751	0.990049751	Bn-N17-p4408211	Bn-chrC07-p4859619
Bn-scaff_27815_1-p3208	0.990049751	0.990049751	Bn-N18-p17841986	Bn-chrCnn_random-p333060
Bn-scaff_27815_1-p3211	0.987341772	0.987341772	Bn-N19-p28070135	Bn-chrC02-p5198843
Bn-scaff_27815_1-p3303	0.980099502	0.980099502	Bn-Scaffold27758-p2	Bn-chrC05-p21557113
Bn-scaff_27815_1-p3580	0.956810631	0.956810631	Bn-N17-p4639605	Bn-chrC07-p5101469
Bn-scaff_27815_1-p3674	0.970149254	0.980099502	Bn-N7-p1700315	Bn-chrA07-p1626053
Bn-scaff_27815_1-p6878	0.985074627	0.990049751	Bn-N14-p3137329	Bn-chrC04-p2480149
Bn-scaff_27823_1-p6273	1	0.991735537	Bn-N11-p36788702	Bn-chrC01-p31956354
Bn-scaff_27870_1-p1443	0.980066445	0.983388704	Bn-N17-p6733339	Bn-chrC02-p13746080
Bn-scaff_27870_1-p2086	0.980066445	0.983388704	Bn-N13-p21100276	Bn-chrCnn_random-p481826
Bn-scaff_27870_1-p9595	0.915422886	0.915422886	Bn-N11-p34573051	Bn-chrCnn_random-p271316
Bn-scaff_27872_1-p1020	0.966942149	0.966942149	Bn-N13-p4851419	Bn-chrC06-p3803234
Bn-scaff_27872_1-p3930	0.975206612	0.975206612	Bn-N13-p4814849	Bn-chrC06-p3765344
Bn-scaff_27872_1-p4705	0.991735537	0.991735537	Bn-N13-p4807089	Bn-chrC06-p3757596
Bn-scaff_27872_1-p4732	0.975206612	0.975206612	Bn-N13-p4806786	Bn-chrC06-p3757293
Bn-scaff_27872_1-p4829	0.966942149	0.966942149	Bn-N13-p4805811	Bn-chrC06-p3756318
Bn-scaff_27872_1-p4833	0.991735537	0.991735537	Bn-N13-p4805773	Bn-chrC06-p3756280

Bn-scaff_27872_1-p4851	0.991735537	0.991735537	Bn-N13-p4805588	Bn-chrC06-p3756095
Bn-scaff_27872_1-p4852	0.983471074	0.983471074	Bn-N13-p4805578	Bn-chrC06-p3756085
Bn-scaff_27872_1-p4876	0.991735537	0.991735537	Bn-N13-p4805341	Bn-chrC06-p3755848
Bn-scaff_27872_1-p5665	0.983471074	0.983471074	Bn-N13-p4799229	Bn-chrC06-p3749700
Bn-scaff_27872_1-p5782	0.991735537	0.991735537	Bn-N13-p4798066	Bn-chrC06-p3748537
Bn-scaff_27872_1-p5794	1	1	Bn-N13-p4797602	Bn-chrC06-p3748073
Bn-scaff_27872_1-p5803	0.991735537	0.991735537	Bn-N13-p4797513	Bn-chrC06-p3747984
Bn-scaff_27872_1-p5962	0.817275748	0.817275748	Bn-N13-p4784788	Bn-chrC06-p3727403
Bn-scaff_27872_1-p5991	0.983471074	0.983471074	Bn-N13-p4784500	Bn-chrC06-p3727115
Bn-scaff_27872_1-p6719	0.975206612	0.975206612	Bn-N13-p4778478	Bn-chrC06-p3721694
Bn-scaff_27881_1-p1403	0.995024876	0.995024876	Bn-N13-p21009639	Bn-chrCnn_random-p150758
Bn-scaff_27881_1-p1508	0.995024876	0.990049751	Bn-N13-p21008597	Bn-chrCnn_random-p150769
Bn-scaff_27881_1-p1540	0.96875	0.96875	Bn-N13-p21008276	Bn-chrCnn_random-p150772
Bn-scaff_27905_1-p617	0.980099502	0.980099502	Bn-N15-p13353944	Bn-chrC04-p24818578
Bn-scaff_27914_1-p1520	0.966942149	0.966942149	Bn-N14-p32613780	Bn-chrC04-p28261372
Bn-scaff_27914_1-p1977	0.995024876	0.995024876	Bn-N14-p32618352	Bn-chrC04-p28265944
Bn-scaff_27914_1-p2291	0.983471074	0.983471074	Bn-N14-p32621487	Bn-chrC04-p28269079
Bn-scaff_27914_1-p2384	0.909090909	0.909090909	Bn-N14-p32622420	Bn-chrC04-p28270012
Bn-scaff_27914_1-p2399	0.975206612	0.975206612	Bn-N14-p32622571	Bn-chrC04-p28270163
Bn-scaff_27914_1-p3082	0.991735537	0.991735537	Bn-N14-p32626677	Bn-chrC04-p28274302
Bn-scaff_27914_1-p3259	0.966942149	0.966942149	Bn-N14-p32628445	Bn-chrC04-p28276070
Bn-scaff_27914_1-p3472	0.958677686	0.925619835	Bn-N14-p32631567	Bn-chrA06-p15544398
Bn-scaff_27914_1-p3483	0.950413223	0.950413223	Bn-N14-p32631680	Bn-chrA06-p15544511
Bn-scaff_27914_1-p4050	0.970149254	0.970149254	Bn-N4-p3625594	Bn-chrA04-p3370886
Bn-scaff_27914_1-p4067	0.965174129	0.965174129	Bn-N4-p3625765	Bn-chrA04-p3371057
Bn-scaff_27914_1-p5425	0.958677686	0.958677686	Bn-N14-p32651386	Bn-chrC04-p28297874
Bn-scaff_27914_1-p5432	0.975206612	0.975206612	Bn-N14-p32651455	Bn-chrC04-p28297943
Bn-scaff_27914_1-p5479	0.983471074	0.983471074	Bn-N14-p32651928	Bn-chrC04-p28298416
Bn-scaff_27914_1-p6415	0.958677686	0.958677686	Bn-N14-p32661136	Bn-chrC04-p28309013
Bn-scaff_27914_1-p7446	0.933884298	0.933884298	Bn-N14-p32607177	Bn-chrC04-p28252955
Bn-scaff_27914_1-p7469	0.983471074	0.983471074	Bn-N14-p32666604	Bn-chrC04-p28314481
Bn-scaff_27914_1-p7546	0.991735537	0.991735537	Bn-N14-p32667371	Bn-chrC04-p28315247
Bn-scaff_27914_1-p7617	0.975206612	0.975206612	Bn-N14-p32668083	Bn-chrC04-p28315959
Bn-scaff_27914_1-p9630	0.991735537	0.991735537	Bn-N14-p32684104	Bn-chrC04-p28331849
Bn-scaff_27914_1-p9919	0.975206612	0.975206612	Bn-N14-p32609642	Bn-chrC04-p28255420
Bn-scaff_27946_1-p1047	0.980099502	0.980099502	Bn-N12-p41334437	Bn-chrC02-p42420861
Bn-scaff_27946_1-p1986	0.983471074	0.983471074	Bn-N12-p41313808	Bn-chrC02-p42400892
Bn-scaff_27946_1-p3855	0.960199005	0.960199005	Bn-N12-p41331641	Bn-chrC02-p42418066
Bn-scaff_27946_1-p6065	0.970149254	0.970149254	Bn-Scaffold01557-p4	Bn-chrCnn_random-p898820
Bn-scaff_27955_1-p76	0.970149254	0.970149254	Bn-N7-p1087645	Bn-chrA07_random-p128326
Bn-scaff_28022_1-p1175	0.975124378	0.975124378	Bn-N1-p27184192	Bn-chrC04-p48449661
Bn-scaff_28053_1-p1234	0.953488372	0.953488372	Bn-N10-p17259635	Bn-chrA10-p16501510
Bn-scaff_28053_1-p1515	0.970149254	0.965174129	Bn-N18-p45069387	Bn-chrC09-p48496398
Bn-scaff_28053_1-p4319	1	1	Bn-N10-p17242229	Bn-chrA10-p16489055
Bn-scaff_28053_1-p6054	0.892561983	0.975206612	Bn-N10-p17228691	Bn-chrC09-p48401850
Bn-scaff_28133_1-p4687	0.980099502	0.980099502	Bn-N17-p10235594	Bn-chrC07-p6312644

Bn-scaff_28156_1-p1305	0.950248756	0.960199005	Bn-N19-p20783744	Bn-chrCnn_random-p772182
Bn-scaff_28165_1-p2271	0.983471074	0.983471074	Bn-N11-p36993178	Bn-chrC01-p32162763
Bn-scaff_28165_1-p4033	0.991735537	0.991735537	Bn-N11-p36972567	Bn-chrC01-p32143598
Bn-scaff_28179_1-p1538	0.983471074	0.983471074	Bn-N15-p3141457	Bn-chrC05-p2857640
Bn-scaff_28179_1-p1690	0.975206612	0.975206612	Bn-N15-p3139942	Bn-chrC05-p2856125
Bn-scaff_28179_1-p2152	0.820598007	0.880398671	Bn-N15-p3135500	Bn-chrA06-p2711485
Bn-scaff_28179_1-p2368	0.933884298	0.933884298	Bn-N15-p3133348	Bn-chrC05-p2849532
Bn-scaff_28191_1-p507	0.995024876	0.995024876	Bn-N4-p8900853	Bn-chrA04-p8433307
Bn-scaff_28191_1-p564	0.985074627	0.985074627	Bn-N4-p8900910	Bn-chrA04-p8433364
Bn-scaff_28265_1-p1603	0.983471074	0.975206612	Bn-Scaffold00990-p3	Bn-chrC03_random-p516328
Bn-scaff_28265_1-p1878	0.975206612	0.966942149	Bn-Scaffold03561-p6	Bn-chrC03-p50530554
Bn-scaff_28265_1-p1904	0.975206612	0.966942149	Bn-Scaffold03561-p8	Bn-chrC03-p50530301
Bn-scaff_28265_1-p1920	0.950413223	0.94214876	Bn-Scaffold03561-p1	Bn-chrC03-p50530136
Bn-scaff_28265_1-p2075	0.991735537	0.983471074	Bn-Scaffold03561-p2	Bn-chrC03-p50528583
Bn-scaff_28265_1-p6363	0.986710963	0.986710963	Bn-Scaffold00990-p2	Bn-chrC03_random-p520863
Bn-scaff_28265_1-p6630	0.975206612	0.966942149	Bn-Scaffold00990-p2	Bn-chrC03_random-p520836
Bn-scaff_28265_1-p7428	0.983471074	0.975206612	Bn-Scaffold00990-p2	Bn-chrC03_random-p520756
Bn-scaff_28277_1-p5229	0.991735537	0.983471074	Bn-N14-p3931013	Bn-chrC04-p3070004
Bn-scaff_28330_1-p285	0.990049751	0.990049751	Bn-N15-p19589636	Bn-chrC05-p17438175
Bn-scaff_28330_1-p294	0.985074627	0.985074627	Bn-N15-p19589627	Bn-chrC05-p17438166
Bn-scaff_28330_1-p464	0.985074627	0.985074627	Bn-Scaffold12111-p7	Bn-chrC05-p17437996
Bn-scaff_28366_1-p2752	0.995024876	0.995024876	Bn-N13-p46370173	Bn-chrC03-p40904652
Bn-scaff_28371_1-p431	0.993355482	0.993355482	Bn-N11-p7114660	Bn-chrC01-p5766769
Bn-scaff_28382_1-p1005	0.975206612	0.917355372	Bn-N14-p2612608	Bn-chrC04-p1959750
Bn-scaff_28382_1-p1021	0.94214876	0.933884298	Bn-N14-p2612771	Bn-chrC04-p1959913
Bn-scaff_28382_1-p1230	0.851239669	0.983471074	Bn-N14-p2614845	Bn-chrC04-p1961982
Bn-scaff_28382_1-p1308	0.966942149	0.966942149	Bn-N14-p2733196	Bn-chrC04-p2093252
Bn-scaff_28382_1-p1312	0.975206612	0.975206612	Bn-N14-p2733537	Bn-chrC04-p2093593
Bn-scaff_28382_1-p1313	0.991735537	0.991735537	Bn-N14-p2733669	Bn-chrC04-p2093725
Bn-scaff_28382_1-p1314	0.991735537	0.991735537	Bn-N14-p2733737	Bn-chrC04-p2093793
Bn-scaff_28382_1-p1366	0.970149254	0.970149254	Bn-N16-p33380723	Bn-chrC06-p29264514
Bn-scaff_28382_1-p1460	0.991735537	0.991735537	Bn-N14-p2754388	Bn-chrC04-p2114598
Bn-scaff_28382_1-p2839	0.975206612	0.983471074	Bn-N14-p2638346	Bn-chrC04-p1984637
Bn-scaff_28382_1-p3873	0.983471074	0.991735537	Bn-N14-p2647358	Bn-chrC04-p1994510
Bn-scaff_28382_1-p3918	0.990049751	0.995024876	Bn-N14-p2647806	Bn-chrC04-p1994959
Bn-scaff_28382_1-p4465	0.996677741	0.990033223	Bn-N14-p2653314	Bn-chrC04-p2000422
Bn-scaff_28382_1-p9002	1	0.975206612	Bn-N14-p2691378	Bn-chrC04-p2053325
Bn-scaff_28382_1-p9362	0.958677686	0.966942149	Bn-N14-p2694975	Bn-chrC04-p2056958
Bn-scaff_28382_1-p9422	0.991735537	0.983471074	Bn-N14-p2695578	Bn-chrC04-p2057556
Bn-scaff_28382_1-p9841	0.966942149	0.776859504	Bn-N14-p2700076	Bn-chrC04-p2061735
Bn-scaff_28382_1-p9879	0.991735537	0.67768595	Bn-N14-p2700458	Bn-chrC04-p2061848
Bn-scaff_28396_1-p1236	1	1	Bn-N19-p34436709	Bn-chrC09-p29574911
Bn-scaff_28396_1-p1440	0.980099502	0.990049751	Bn-N19-p46459852	Bn-chrC05-p36831588
Bn-scaff_28396_1-p1651	1	1	Bn-N19-p34471881	Bn-chrC09-p29609717
Bn-scaff_28396_1-p1829	0.973421927	0.976744186	Bn-N19-p34489728	Bn-chrC09-p29627051
Bn-scaff_28403_1-p1165	0.985074627	0.985074627	Bn-N17-p7436681	Bn-chrC07-p8763389

Bn-scaff_28403_1-p120	0.990033223	0.990033223	Bn-N17-p7440500	Bn-chrC07-p8759570
Bn-scaff_28403_1-p123	0.986710963	0.986710963	Bn-N17-p7443564	Bn-chrC07-p8756506
Bn-scaff_28403_1-p135	0.993355482	0.993355482	Bn-N17-p7455741	Bn-chrC07-p8745136
Bn-scaff_28403_1-p151	0.970149254	0.970149254	Bn-N17-p7342769	Bn-chrC07-p8864838
Bn-scaff_28403_1-p154	0.993355482	0.993355482	Bn-N17-p7472611	Bn-chrC07-p8725087
Bn-scaff_28403_1-p159	0.980066445	0.980066445	Bn-N17-p7477250	Bn-chrC07-p8720448
Bn-scaff_28403_1-p159	0.990033223	0.990033223	Bn-N17-p7477602	Bn-chrC07-p8720096
Bn-scaff_28403_1-p164	0.986710963	0.986710963	Bn-N17-p7482259	Bn-chrC07-p8715438
Bn-scaff_28403_1-p207	0.980066445	0.980066445	Bn-N17-p7348719	Bn-chrC07-p8858898
Bn-scaff_28403_1-p256	0.985074627	0.985074627	Bn-N17-p7565628	Bn-chrC07-p8675854
Bn-scaff_28403_1-p284	0.985074627	0.985074627	Bn-N17-p7590482	Bn-chrC07-p8643682
Bn-scaff_28403_1-p284	0.980099502	0.980099502	Bn-N17-p7590545	Bn-chrC07-p8643619
Bn-scaff_28403_1-p294	0.96345515	0.966777409	Bn-N13-p32014593	Bn-chrC09-p32470774
Bn-scaff_28403_1-p301	1	0.995024876	Bn-N17-p7607630	Bn-chrC07-p8626757
Bn-scaff_28403_1-p312	0.996677741	0.996677741	Bn-N17-p7620741	Bn-chrC07-p8614344
Bn-scaff_28403_1-p315	1	1	Bn-N17-p7359849	Bn-chrC07-p8847770
Bn-scaff_28403_1-p334	0.970149254	0.970149254	Bn-N17-p7643675	Bn-chrC07-p8591366
Bn-scaff_28403_1-p371	1	1	Bn-N17-p7681844	Bn-chrC07-p8561365
Bn-scaff_28403_1-p371	0.980099502	0.980099502	Bn-N17-p7681957	Bn-chrC07-p8561252
Bn-scaff_28403_1-p391	0.965174129	0.985074627	Bn-N17-p19444789	Bn-chrC07-p8840171
Bn-scaff_28403_1-p963	0.983388704	0.990033223	Bn-N17-p7421302	Bn-chrC07-p8782255
Bn-scaff_28413_1-p330	0.870431894	0.873754153	Bn-N16-p6352496	Bn-chrC03_random-p611012
Bn-scaff_28429_1-p102	0.975206612	0.983471074	Bn-N15-p47286236	Bn-chrC05-p42279311
Bn-scaff_28429_1-p103	0.958677686	0.950413223	Bn-N15-p47291575	Bn-chrC05-p42284256
Bn-scaff_28429_1-p103	0.983471074	0.991735537	Bn-N15-p47291837	Bn-chrC05-p42284515
Bn-scaff_28429_1-p240	0.986710963	0.986710963	Bn-N16-p17761463	Bn-chrC06-p17434378
Bn-scaff_28429_1-p325	0.990049751	0.990049751	Bn-N7-p8365999	Bn-chrA07-p8699936
Bn-scaff_28429_1-p457	0.980066445	0.976744186	Bn-N13-p37735226	Bn-chrC06_random-p707117
Bn-scaff_28429_1-p467	0.97254902	0.988235294	Bn-N14-p29965725	Bn-chrC03-p4908527
Bn-scaff_28429_1-p840	0.960199005	0.965174129	Bn-N12-p26242637	Bn-chrCnn_random-p796968
Bn-scaff_28429_1-p906	0.985074627	0.985074627	Bn-N9-p7801953	Bn-chrC09_random-p409574
Bn-scaff_28429_1-p944	0.970099668	0.970099668	Bn-N19-p12144424	Bn-chrCnn_random-p538085
Bn-scaff_28429_1-p992	0.980099502	0.985074627	Bn-N9-p7888696	Bn-chrA02-p6105792
Bn-scaff_28475_1-p163	0.991735537	0.991735537	Bn-N15-p17736246	Bn-chrC05-p15719035
Bn-scaff_28498_1-p106	0.966942149	0.966942149	Bn-N14-p19615869	Bn-chrCnn_random-p721997
Bn-scaff_28498_1-p107	0.991735537	0.991735537	Bn-N14-p19616038	Bn-chrCnn_random-p721999
Bn-scaff_28498_1-p107	0.983471074	0.983471074	Bn-N14-p19616686	Bn-chrCnn_random-p722005
Bn-scaff_28498_1-p108	0.983471074	0.983471074	Bn-N14-p19617409	Bn-chrCnn_random-p722012
Bn-scaff_28498_1-p108	0.909090909	0.909090909	Bn-N14-p19618295	Bn-chrCnn_random-p593367
Bn-scaff_28498_1-p121	0.94214876	0.94214876	Bn-N14-p19405412	Bn-chrC04-p17448558
Bn-scaff_28498_1-p159	1	1	Bn-Scaffold01576-p5	Bn-chrC04-p17639886
Bn-scaff_28498_1-p160	0.950413223	0.950413223	Bn-Scaffold01576-p6	Bn-chrC04-p17639416
Bn-scaff_28498_1-p163	0.983471074	0.983471074	Bn-N14-p19630455	Bn-chrC04-p17635982
Bn-scaff_28498_1-p163	1	1	Bn-N14-p19630389	Bn-chrC04-p17635916
Bn-scaff_28498_1-p163	0.991735537	0.991735537	Bn-N14-p19630276	Bn-chrC04-p17635803
Bn-scaff_28498_1-p163	0.983471074	0.983471074	Bn-N14-p19629779	Bn-chrC04-p17635306

Bn-scaff_28498_1-p1638	0.991735537	0.991735537	Bn-N14-p19629697	Bn-chrC04-p17635224
Bn-scaff_28498_1-p1642	0.991735537	0.991735537	Bn-N14-p19629296	Bn-chrC04-p17634823
Bn-scaff_28498_1-p1643	0.983471074	0.983471074	Bn-N14-p19629273	Bn-chrC04-p17634800
Bn-scaff_28498_1-p1650	0.983471074	0.983471074	Bn-N14-p19628551	Bn-chrC04-p17634078
Bn-scaff_28498_1-p1651	0.966942149	0.966942149	Bn-N14-p19628428	Bn-chrC04-p17633955
Bn-scaff_28498_1-p1652	0.975206612	0.975206612	Bn-N14-p19628313	Bn-chrC04-p17633840
Bn-scaff_28498_1-p1726	0.991735537	0.991735537	Bn-Scaffold01576-p1	Bn-chrC04-p17640466
Bn-scaff_28498_1-p1903	0.991735537	0.991735537	Bn-Scaffold01576-p4	Bn-chrC04-p17644235
Bn-scaff_28498_1-p1939	0.991735537	0.991735537	Bn-N14-p19639710	Bn-chrC04-p17647867
Bn-scaff_28498_1-p1959	0.991735537	0.991735537	Bn-N14-p19641733	Bn-chrC04-p17649890
Bn-scaff_28498_1-p1960	0.983471074	0.983471074	Bn-N14-p19641819	Bn-chrC04-p17649976
Bn-scaff_28498_1-p1964	0.991735537	0.991735537	Bn-N14-p19642246	Bn-chrC04-p17650403
Bn-scaff_28498_1-p1973	0.933884298	0.933884298	Bn-N14-p19643225	Bn-chrC04-p17651382
Bn-scaff_28498_1-p2162	1	1	Bn-N14-p19662247	Bn-chrC04-p17669456
Bn-scaff_28498_1-p2163	0.983471074	0.983471074	Bn-N14-p19662359	Bn-chrC04-p17669568
Bn-scaff_28498_1-p2163	0.983471074	0.983471074	Bn-N14-p19662361	Bn-chrC04-p17669570
Bn-scaff_28498_1-p2170	0.983471074	0.983471074	Bn-N14-p19663013	Bn-chrC04-p17670222
Bn-scaff_28498_1-p2176	0.991735537	0.991735537	Bn-N14-p19663705	Bn-chrC04-p17670914
Bn-scaff_28498_1-p2182	0.983471074	0.983471074	Bn-N14-p19664270	Bn-chrC04-p17671479
Bn-scaff_28498_1-p2183	0.966942149	0.966942149	Bn-N14-p19664341	Bn-chrC04-p17671550
Bn-scaff_28498_1-p2450	0.995024876	0.995024876	Bn-N14-p19675226	Bn-chrC04-p17682235
Bn-scaff_28498_1-p2455	1	1	Bn-N14-p19675740	Bn-chrC04-p17682749
Bn-scaff_28498_1-p2468	0.975206612	0.975206612	Bn-N14-p19677069	Bn-chrC04-p17684077
Bn-scaff_28498_1-p2481	1	1	Bn-N14-p19678350	Bn-chrC04-p17685358
Bn-scaff_28498_1-p2532	0.983471074	0.983471074	Bn-N14-p19683504	Bn-chrC04-p17690508
Bn-scaff_28498_1-p2548	0.710743802	0.710743802	Bn-Scaffold00829-p4	Bn-chrA03_random-p269766
Bn-scaff_28498_1-p2587	0.991735537	0.991735537	Bn-N14-p19421771	Bn-chrC04-p17463837
Bn-scaff_28498_1-p2636	0.983471074	0.983471074	Bn-N14-p19689701	Bn-chrC04-p17696602
Bn-scaff_28498_1-p2816	0.983471074	0.983471074	Bn-N14-p19701965	Bn-chrC04-p17708576
Bn-scaff_28498_1-p2895	0.983471074	0.983471074	Bn-N14-p19705011	Bn-chrC04-p17711622
Bn-scaff_28498_1-p2953	0.983471074	0.983471074	Bn-N14-p19711803	Bn-chrC04-p17722832
Bn-scaff_28498_1-p2958	0.996677741	0.996677741	Bn-N14-p19712271	Bn-chrC04-p17723300
Bn-scaff_28498_1-p2967	0.991735537	0.991735537	Bn-N14-p19713189	Bn-chrC04-p17724218
Bn-scaff_28498_1-p2975	0.975206612	0.975206612	Bn-N14-p19714005	Bn-chrC04-p17725034
Bn-scaff_28498_1-p2975	0.983471074	0.983471074	Bn-N14-p19714058	Bn-chrC04-p17725087
Bn-scaff_28498_1-p2978	1	1	Bn-N14-p19714421	Bn-chrC04-p17725450
Bn-scaff_28498_1-p2985	0.991735537	0.991735537	Bn-Scaffold10160-p5	Bn-chrC04-p17726129
Bn-scaff_28498_1-p2987	0.834710744	0.983471074	Bn-Scaffold10160-p2	Bn-chrC04-p17726336
Bn-scaff_28498_1-p2991	0.991735537	0.991735537	Bn-N14-p19717812	Bn-chrC04-p17728377
Bn-scaff_28498_1-p3002	0.980066445	0.980066445	Bn-N14-p19718824	Bn-chrC04-p17729100
Bn-scaff_28498_1-p3002	0.991735537	0.991735537	Bn-N14-p19718859	Bn-chrC04-p17729135
Bn-scaff_28498_1-p3005	0.983471074	0.983471074	Bn-N14-p19719098	Bn-chrC04-p17729374
Bn-scaff_28498_1-p3013	0.991735537	0.991735537	Bn-N14-p19719866	Bn-chrC04-p17730142
Bn-scaff_28498_1-p3021	0.975206612	0.975206612	Bn-N14-p19720698	Bn-chrC04-p17730974
Bn-scaff_28498_1-p3022	0.975206612	0.975206612	Bn-N14-p19720753	Bn-chrC04-p17731029
Bn-scaff_28498_1-p3028	0.991735537	0.991735537	Bn-N14-p19721453	Bn-chrC04-p17731729

Bn-scaff_28498_1-p3048	0.983471074	0.983471074	Bn-N14-p19723667	Bn-chrC04-p17733737
Bn-scaff_28498_1-p3052	0.975206612	0.975206612	Bn-N14-p19724112	Bn-chrC04-p17734047
Bn-scaff_28498_1-p3060	0.983471074	0.983471074	Bn-N14-p19724941	Bn-chrC04-p17734876
Bn-scaff_28498_1-p3096	0.966942149	0.966942149	Bn-N14-p19728470	Bn-chrC04-p17738386
Bn-scaff_28498_1-p3109	0.983471074	0.983471074	Bn-N14-p19729845	Bn-chrC04-p17739761
Bn-scaff_28498_1-p3172	1	1	Bn-N14-p19731764	Bn-chrC04-p17741684
Bn-scaff_28498_1-p3232	0.945273632	0.970149254	Bn-N14-p1705198	Bn-chrCnn_random-p502321
Bn-scaff_28498_1-p9147	0.930348259	0.930348259	Bn-N14-p19584848	Bn-chrC04-p17624409
Bn-scaff_28505_1-p4637	0.935323383	0.935323383	Bn-N19-p35014153	Bn-chrC08-p9378136
Bn-scaff_28509_1-p2213	0.993355482	0.993355482	Bn-N3-p13989606	Bn-chrA03-p12776681
Bn-scaff_28509_1-p3342	0.983471074	0.991735537	Bn-N13-p21636870	Bn-chrC03-p18776951
Bn-scaff_28509_1-p3349	0.975206612	0.983471074	Bn-N13-p21636798	Bn-chrC03-p18776879
Bn-scaff_28509_1-p3364	0.966942149	0.958677686	Bn-N13-p21636653	Bn-chrC03-p18776742
Bn-scaff_28509_1-p3371	0.983471074	0.991735537	Bn-N13-p21636583	Bn-chrC03-p18776672
Bn-scaff_28509_1-p3392	0.991735537	0.975206612	Bn-N13-p21636365	Bn-chrC03-p18776450
Bn-scaff_28509_1-p3412	0.983471074	0.991735537	Bn-N13-p21636166	Bn-chrC03-p18776251
Bn-scaff_28511_1-p1996	0.985074627	0.985074627	Bn-N19-p23618646	Bn-chrA02-p18477525
Bn-scaff_28522_1-p2673	0.991735537	0.983471074	Bn-N16-p14805867	Bn-chrCnn_random-p408085
Bn-scaff_28522_1-p2720	0.958677686	0.950413223	Bn-N16-p14805398	Bn-chrCnn_random-p408090
Bn-scaff_28522_1-p3416	0.950413223	0.991735537	Bn-N16-p14804372	Bn-chrCnn_random-p726026
Bn-scaff_28522_1-p3547	0.996677741	0.990033223	Bn-N7-p13000790	Bn-chrA07-p12758965
Bn-scaff_28554_1-p1828	0.983388704	0.970099668	Bn-N13-p56715271	Bn-chrC03_random-p519681
Bn-scaff_28554_1-p2486	0.975206612	0.966942149	Bn-N13-p56714612	Bn-chrC03_random-p519616
Bn-scaff_28556_1-p4569	1	0.995024876	Bn-N15-p5519202	Bn-chrC05-p5103441
Bn-scaff_28562_1-p1094	0.983471074	0.983471074	Bn-N13-p25462781	Bn-chrC03-p22288126
Bn-scaff_28562_1-p1175	0.983471074	0.983471074	Bn-N13-p25461966	Bn-chrC03-p22287311
Bn-scaff_28562_1-p1518	0.636363636	0.966942149	Bn-N13-p25453937	Bn-chrC03-p22276857
Bn-scaff_28562_1-p2163	1	1	Bn-N13-p13203643	Bn-chrC03-p11590082
Bn-scaff_28562_1-p2296	0.859504132	0.991735537	Bn-N13-p25453491	Bn-chrC03-p22268731
Bn-scaff_28562_1-p2369	0.983471074	0.983471074	Bn-N13-p25451249	Bn-chrC03-p22267996
Bn-scaff_28562_1-p2427	0.991735537	0.983471074	Bn-N13-p25450318	Bn-chrC03-p22267420
Bn-scaff_28562_1-p2429	0.958677686	0.966942149	Bn-N13-p25450289	Bn-chrC03-p22267394
Bn-scaff_28562_1-p2586	0.95505618	0.960674157	Bn-N17-p46167173	Bn-chrC03-p22264568
Bn-scaff_28562_1-p2587	0.987012987	0.987012987	Bn-N18-p43883709	Bn-chrC07-p20684327
Bn-scaff_28562_1-p2954	0.960199005	0.975124378	Bn-N17-p46892066	Bn-chrC08-p24792858
Bn-scaff_28562_1-p2959	0.950248756	0.965174129	Bn-N17-p46892120	Bn-chrC08-p24792912
Bn-scaff_28562_1-p3067	0.966942149	0.975206612	Bn-N13-p25442688	Bn-chrC03-p22259384
Bn-scaff_28562_1-p3073	0.958677686	0.950413223	Bn-N13-p25442632	Bn-chrC03-p22259328
Bn-scaff_28562_1-p3340	0.950413223	0.958677686	Bn-N13-p25432853	Bn-chrC03-p22256657
Bn-scaff_28579_1-p336	0.987878788	1	Bn-N12-p13413764	Bn-chrC05-p25962321
Bn-scaff_28590_1-p1342	0.995024876	0.995024876	Bn-N14-p9918298	Bn-chrCnn_random-p485390
Bn-scaff_28612_1-p3109	0.991735537	0.991735537	Bn-N19-p49960557	Bn-chrC09-p43138686
Bn-scaff_28612_1-p5081	0.976744186	0.976744186	Bn-N17-p39583660	Bn-chrCnn_random-p260219
Bn-scaff_28637_1-p1513	0.989583333	0.989583333	Bn-N18-p32357196	Bn-chrC08-p27236973
Bn-scaff_28637_1-p3827	0.986710963	0.986710963	Bn-N18-p32383799	Bn-chrUnn_random-p464771
Bn-scaff_28640_1-p2476	0.955223881	0.955223881	Bn-N13-p29286755	Bn-chrC03-p25193244

Bn-scaff_28640_1-p2543	0.990049751	0.990049751	Bn-N13-p29287418	Bn-chrC03-p25192581
Bn-scaff_28640_1-p2914	0.96345515	0.96345515	Bn-N13-p29291252	Bn-chrC03-p25188860
Bn-scaff_28640_1-p4364	0.975124378	0.985074627	Bn-N13-p29314129	Bn-chrC03-p25176457
Bn-scaff_28666_1-p2988	0.995024876	0.995024876	Bn-N11-p11117960	Bn-chrC01-p9405751
Bn-scaff_28666_1-p3298	0.989583333	0.989583333	Bn-N11-p11114850	Bn-chrC01-p9402643
Bn-scaff_28678_1-p2729	0.983388704	0.983388704	Bn-N19-p55655687	Bn-chrA09_random-p293583
Bn-scaff_28678_1-p3440	0.970099668	0.966777409	Bn-N19-p55818059	Bn-chrA09-p263836
Bn-scaff_28678_1-p4414	0.983425414	0.983425414	Bn-N19-p417144	Bn-chrCnn_random-p175432
Bn-scaff_28678_1-p4429	0.970149254	0.970149254	Bn-N19-p414554	Bn-chrCnn_random-p175600
Bn-scaff_28678_1-p4435	0.953488372	0.986710963	Bn-N19-p413534	Bn-chrA09_random-p227408
Bn-scaff_28678_1-p4912	0.897009967	0.897009967	Bn-N9-p281056	Bn-chrA09_random-p54784
Bn-scaff_28678_1-p5913	0.97810219	0.98540146	Bn-N19-p253766	Bn-chrA09-p70389
Bn-scaff_28678_1-p5913	0.984042553	0.984042553	Bn-N19-p253766	Bn-chrCnn_random-p192651
Bn-scaff_28678_1-p5917	0.970149254	0.970149254	Bn-N19-p253390	Bn-chrCnn_random-p192690
Bn-scaff_28703_1-p3130	1	1	Bn-N14-p20425335	Bn-chrC04-p18649390
Bn-scaff_28703_1-p3488	0.983471074	0.983471074	Bn-N14-p20375333	Bn-chrCnn_random-p707312
Bn-scaff_28703_1-p4429	0.991735537	0.991735537	Bn-N14-p20437627	Bn-chrC04-p18637096
Bn-scaff_28703_1-p4708	0.991735537	0.545454545	Bn-N14-p20446433	Bn-chrC04-p18634607
Bn-scaff_28703_1-p4730	0.975206612	0.975206612	Bn-N14-p20446660	Bn-chrC04-p18627927
Bn-scaff_28703_1-p4930	0.991735537	0.991735537	Bn-N14-p20448662	Bn-chrC04-p18625925
Bn-scaff_28703_1-p4955	0.991735537	0.991735537	Bn-N14-p20448910	Bn-chrC04-p18625677
Bn-scaff_28703_1-p4973	0.991735537	0.991735537	Bn-N14-p20449093	Bn-chrC04-p18625494
Bn-scaff_28703_1-p5057	0.983471074	0.983471074	Bn-N14-p20449933	Bn-chrC04-p18624654
Bn-scaff_28703_1-p5082	0.958677686	0.958677686	Bn-N14-p20450180	Bn-chrC04-p18624407
Bn-scaff_28703_1-p5084	0.966942149	0.966942149	Bn-N14-p20450206	Bn-chrC04-p18624381
Bn-scaff_28703_1-p5109	0.991735537	0.991735537	Bn-N14-p20450453	Bn-chrC04-p18624134
Bn-scaff_28703_1-p5125	0.975206612	0.975206612	Bn-N14-p20450614	Bn-chrC04-p18623973
Bn-scaff_28703_1-p5197	0.991735537	0.991735537	Bn-N14-p20451335	Bn-chrC04-p18623252
Bn-scaff_28703_1-p5326	0.991735537	0.991735537	Bn-N14-p20452570	Bn-chrC04-p18622215
Bn-scaff_28703_1-p5361	0.991735537	0.991735537	Bn-N14-p20452929	Bn-chrC04-p18621856
Bn-scaff_28703_1-p5370	0.991735537	0.991735537	Bn-N14-p20453010	Bn-chrC04-p18621775
Bn-scaff_28703_1-p5378	1	1	Bn-N14-p20453093	Bn-chrC04-p18621692
Bn-scaff_28703_1-p5796	0.991735537	0.991735537	Bn-N14-p20457367	Bn-chrC04-p18617418
Bn-scaff_28703_1-p5852	0.975206612	0.975206612	Bn-N14-p20457935	Bn-chrC04-p18616850
Bn-scaff_28703_1-p6008	0.958677686	0.958677686	Bn-N14-p20459500	Bn-chrC04-p18615286
Bn-scaff_28703_1-p6116	0.991735537	0.991735537	Bn-N14-p20460575	Bn-chrC04-p18614211
Bn-scaff_28703_1-p6151	0.991735537	0.991735537	Bn-N14-p20460917	Bn-chrC04-p18613869
Bn-scaff_28703_1-p6947	0.991735537	0.991735537	Bn-N14-p20470387	Bn-chrC04-p18605611
Bn-scaff_28703_1-p6991	0.991735537	0.991735537	Bn-N14-p20470828	Bn-chrC04-p18605170
Bn-scaff_28703_1-p7030	0.983471074	0.983471074	Bn-N14-p20471214	Bn-chrC04-p18604784
Bn-scaff_28725_1-p1204	0.915422886	0.990049751	Bn-N19-p13466145	Bn-chrC09-p10374152
Bn-scaff_28725_1-p1506	0.990033223	0.990033223	Bn-N19-p13503872	Bn-chrC09-p10403607
Bn-scaff_28725_1-p1745	0.960199005	0.955223881	Bn-N19-p13530254	Bn-chrC09-p10433331
Bn-scaff_28725_1-p7257	0.990049751	0.995024876	Bn-N19-p13406984	Bn-chrC09-p10318942
Bn-scaff_28725_1-p9753	0.986710963	0.983388704	Bn-N19-p13439313	Bn-chrC09-p10345407
Bn-scaff_28752_1-p303	0.991735537	0.991735537	Bn-Scaffold04331-p1	Bn-chrC06-p2723904

Bn-scaff_28774_1-p1352	0.991735537	0.983471074	Bn-N13-p9257251	Bn-chrC03-p7992702
Bn-scaff_28774_1-p1879	0.950413223	0.950413223	Bn-N13-p9262038	Bn-chrC03-p7998351
Bn-scaff_28774_1-p1885	0.983471074	0.975206612	Bn-N13-p9262098	Bn-chrC03-p7998411
Bn-scaff_28774_1-p1899	0.991735537	0.983471074	Bn-N13-p9262233	Bn-chrC03-p7998546
Bn-scaff_28774_1-p1927	0.975206612	0.983471074	Bn-N13-p9262512	Bn-chrC03-p7998825
Bn-scaff_28774_1-p1948	0.94214876	0.950413223	Bn-N13-p9262722	Bn-chrC03-p7999035
Bn-scaff_28774_1-p1976	0.834710744	0.991735537	Bn-N13-p9263027	Bn-chrC03-p7999314
Bn-scaff_28774_1-p1983	1	0.991735537	Bn-N13-p9263098	Bn-chrC03-p7999385
Bn-scaff_28774_1-p1991	0.909090909	0.958677686	Bn-N13-p9263180	Bn-chrC03-p7999463
Bn-scaff_28774_1-p2016	0.991735537	0.983471074	Bn-N13-p9263422	Bn-chrC03-p7999714
Bn-scaff_28774_1-p2034	0.975206612	0.966942149	Bn-N13-p9263603	Bn-chrC03-p7999895
Bn-scaff_28774_1-p2057	0.991735537	0.983471074	Bn-N13-p9263834	Bn-chrC03-p8000126
Bn-scaff_28774_1-p2084	0.983471074	0.991735537	Bn-N13-p9264100	Bn-chrC03-p8000392
Bn-scaff_28774_1-p2522	0.991735537	0.991735537	Bn-N13-p9268497	Bn-chrC03-p8004885
Bn-scaff_28774_1-p2988	0.990049751	0.990049751	Bn-N13-p9283447	Bn-chrC03-p8009930
Bn-scaff_28774_1-p3185	0.991735537	0.991735537	Bn-N13-p9285801	Bn-chrC03-p8012284
Bn-scaff_28774_1-p3379	1	1	Bn-N13-p9289837	Bn-chrC03-p8016928
Bn-scaff_28774_1-p3720	0.983471074	0.983471074	Bn-N13-p9292571	Bn-chrC03-p8019359
Bn-scaff_28774_1-p3739	0.991735537	0.991735537	Bn-N13-p9292754	Bn-chrC03-p8019542
Bn-scaff_28774_1-p3745	0.851239669	0.851239669	Bn-N13-p9292817	Bn-chrC03-p8019605
Bn-scaff_28774_1-p3774	0.966942149	0.966942149	Bn-N13-p9293129	Bn-chrC03-p8019917
Bn-scaff_28774_1-p3780	0.925619835	0.925619835	Bn-N13-p9293193	Bn-chrC03-p8019981
Bn-scaff_28774_1-p4068	0.950413223	0.950413223	Bn-N13-p9296224	Bn-chrC03-p8022331
Bn-scaff_28774_1-p4131	0.975206612	0.975206612	Bn-N13-p9296803	Bn-chrC03-p8022910
Bn-scaff_28774_1-p4160	1	1	Bn-N13-p9297094	Bn-chrC03-p8023201
Bn-scaff_28774_1-p4216	0.900826446	0.900826446	Bn-N13-p9297646	Bn-chrC03-p8023753
Bn-scaff_28774_1-p4246	0.983471074	0.983471074	Bn-N13-p9297941	Bn-chrC03-p8024049
Bn-scaff_28774_1-p4457	1	1	Bn-N13-p9301112	Bn-chrC03-p8027218
Bn-scaff_28777_1-p1958	0.63681592	0.990049751	Bn-N7-p19817207	Bn-chrC05-p952455
Bn-scaff_28777_1-p2020	0.592039801	0.995024876	Bn-N2-p11414757	Bn-chrC05-p952393
Bn-scaff_28777_1-p2248	0.990049751	0.990049751	Bn-Scaffold53378-p1	Bn-chrC05-p952165
Bn-scaff_28791_1-p5	0.990049751	0.985074627	Bn-N19-p46963129	Bn-chrC09-p44903257
Bn-scaff_28795_1-p1756	0.96013289	0.996677741	Bn-N11-p12015596	Bn-chrC01-p10385007
Bn-scaff_28795_1-p3187	0.983471074	0.859504132	Bn-N11-p12001438	Bn-chrC01-p10442139
Bn-scaff_28795_1-p5373	0.983388704	0.983388704	Bn-N19-p35901224	Bn-chrC09-p30907808
Bn-scaff_28889_1-p1500	0.991735537	0.991735537	Bn-N17-p12593674	Bn-chrCnn_random-p380065
Bn-scaff_28889_1-p1534	0.983471074	0.983471074	Bn-N17-p12593322	Bn-chrCnn_random-p380062
Bn-scaff_28889_1-p1561	0.966942149	0.966942149	Bn-N17-p12593060	Bn-chrCnn_random-p380059
Bn-scaff_28889_1-p1587	0.975206612	0.975206612	Bn-N17-p12592802	Bn-chrCnn_random-p380056
Bn-scaff_28899_1-p4396	0.990049751	0.990049751	Bn-N15-p41092770	Bn-chrC09-p10876842
Bn-scaff_28908_1-p210	0.985074627	0.985074627	Bn-N8-p6119605	Bn-chrA08-p6228581
Bn-scaff_28977_1-p7912	0.955223881	0.955223881	Bn-N2-p21350057	Bn-chrA02-p17931171
Bn-scaff_29019_1-p689	0.993355482	0.986710963	Bn-N16-p5022513	Bn-chrC09-p13083009
Bn-scaff_29028_1-p1199	0.958677686	0.966942149	Bn-N15-p45577256	Bn-chrC05-p40653077
Bn-scaff_29028_1-p1550	0.966942149	0.975206612	Bn-N15-p45581218	Bn-chrC05-p40656748
Bn-scaff_29028_1-p1855	0.975206612	0.975206612	Bn-N15-p45584381	Bn-chrC05-p40659780

Bn-scaff_29028_1-p9948	0.995024876	0.905472637	Bn-N15-p45574314	Bn-chrA09-p32319731
Bn-scaff_29032_1-p930	0.975206612	0.975206612	Bn-N14-p14333882	Bn-chrC04-p11352301
Bn-scaff_29055_1-p1050	0.970099668	0.973421927	Bn-N11-p10447368	Bn-chrC07-p19454693
Bn-scaff_29061_1-p1932	0.980066445	0.933554817	Bn-N17-p43330956	Bn-chrC02-p4281005
Bn-scaff_29061_1-p3088	0.975206612	0.975206612	Bn-N12-p4390494	Bn-chrC02-p4292775
Bn-scaffold10046-p339	0.950248756	0.900497512	Bn-N17-p13673139	Bn-chrC07-p1978886
Bn-scaffold10173-p170	0.985074627	0.990049751	Bn-N12-p43660256	Bn-chrC04-p25904307
Bn-scaffold10312-p362	0.976744186	0.80730897	Bn-N18-p31034823	Bn-chrA09-p19445863
Bn-scaffold10367-p969	0.991735537	1	Bn-N13-p21631030	Bn-chrC03-p18770864
Bn-scaffold10380-p575	0.978378378	0.972972973	Bn-N15-p40851446	Bn-chrC08-p27646145
Bn-scaffold10782-p229	0.860696517	0.830845771	Bn-Scaffold29412-p1	Bn-chrCnn_random-p740093
Bn-scaffold10835-p47	0.926910299	0.926910299	Bn-N18-p4895300	Bn-chrC02-p25416897
Bn-scaffold11635-p281	0.933554817	0.943521595	Bn-Scaffold12095-p3	Bn-chrC05-p37631059
Bn-scaffold12556-p316	0.965174129	0.965174129	Bn-N11-p34630006	Bn-chrC07-p14045824
Bn-scaffold12606-p486	0.975124378	0.975124378	Bn-N13-p4786482	Bn-chrCnn_random-p503531
Bn-scaffold12606-p834	0.970149254	0.970149254	Bn-Scaffold15174-p1	Bn-chrCnn_random-p756047
Bn-scaffold12714-p261	0.995024876	0.995024876	Bn-Scaffold03435-p4	Bn-chrAnn_random-p461219
Bn-scaffold12947-p230	0.96013289	0.990033223	Bn-N12-p10149604	Bn-chrC09-p18425859
Bn-scaffold13149-p372	0.986710963	0.986710963	Bn-N17-p2278825	Bn-chrC07-p2699448
Bn-scaffold13521-p196	0.993355482	0.946843854	Bn-N11-p27677458	Bn-chrCnn_random-p158640
Bn-scaffold13646-p3	0.990049751	0.960199005	Bn-N16-p16195366	Bn-chrA06-p8568933
Bn-scaffold13795-p158	0.92358804	0.930232558	Bn-N14-p31905878	Bn-chrCnn_random-p124975
Bn-scaffold13873-p248	0.943521595	0.943521595	Bn-Scaffold06752-p1	Bn-chrCnn_random-p752244
Bn-scaffold14071-p64	0.990049751	0.990049751	Bn-N14-p24319025	Bn-chrC04-p21085282
Bn-scaffold14508-p308	0.965174129	0.970149254	Bn-N19-p46458829	Bn-chrC05-p36832604
Bn-scaffold15009-p89	0.990049751	0.990049751	Bn-N16-p33062718	Bn-chrC06-p31303981
Bn-scaffold15130-p203	0.970149254	0.970149254	Bn-N18-p23558526	Bn-chrC08-p20371550
Bn-scaffold15130-p263	0.970149254	0.980099502	Bn-N19-p20830492	Bn-chrC04-p5108299
Bn-scaffold15226-p540	0.970149254	0.980099502	Bn-N14-p3136339	Bn-chrC04-p2479159
Bn-scaffold15638-p135	0.960199005	0.955223881	Bn-N16-p29200324	Bn-chrC01-p35986115
Bn-scaffold15991-p176	0.980099502	0.975124378	Bn-N17-p25730283	Bn-chrCnn_random-p654598
Bn-scaffold16319-p135	0.288557214	0.850746269	Bn-N13-p39790637	Bn-chrC02-p2401287
Bn-scaffold17178-p245	0.983471074	0.41322314	Bn-N11-p24725779	Unknown
Bn-scaffold17782-p431	0.991735537	0.991735537	Bn-N15-p1656392	Bn-chrC05-p1433383
Bn-scaffold18039-p397	1	1	Bn-N14-p20965700	Bn-chrUnn_random-p102043
Bn-scaffold18185-p90	0.991735537	0.983471074	Bn-N11-p1858466	Bn-chrC01-p543975
Bn-scaffold18260-p26	0.989583333	0.989583333	Bn-N14-p3164941	Bn-chrC04-p2511157
Bn-scaffold19029-p329	0.966942149	0.975206612	Bn-N13-p56710012	Bn-chrC03-p50495265
Bn-scaffold19029-p392	0.966942149	0.702479339	Bn-N13-p56710075	Bn-chrC03-p50495328
Bn-scaffold2420-p65	0.975124378	0.975124378	Bn-N17-p25729680	Bn-chrC06-p24247185
Bn-scaffold3128-p296	0.955223881	0.960199005	Bn-N19-p33216041	Bn-chrC02-p24456488
Bn-scaffold3128-p353	0.950248756	0.945273632	Bn-N19-p33215984	Bn-chrCnn_random-p388747
Bn-scaffold3776-p357	0.985074627	0.985074627	Bn-N7-p6897846	Bn-chrA07-p7193334
Bn-scaffold4627-p228	0.980099502	0.975124378	Bn-N17-p3361048	Bn-chrC07-p856371
Bn-scaffold4743-p405	0.96345515	0.96013289	Bn-Scaffold01298-p1	Bn-chrC04-p21648999
Bn-scaffold5019-p493	0.966101695	0.966101695	Bn-Scaffold47100-p1	Bn-chrCnn_random-p261794

Bn-scaffold5052-p146	0.986710963	0.983388704	Bn-N11-p35047619	Bn-chrC03-p22684981
Bn-scaffold5131-p57	0.925373134	0.925373134	Bn-N16-p26465026	Bn-chrC05-p22489772
Bn-scaffold5171-p192	0.990049751	0.995024876	Bn-N17-p11504564	Bn-chrCnn_random-p758992
Bn-scaffold5213-p158	0.993355482	0.996677741	Bn-N5-p20146553	Bn-chrA05-p17444645
Bn-scaffold537-p71	0.970149254	0.975124378	Bn-N15-p10725072	Bn-chrAnn_random-p266348
Bn-scaffold5411-p214	0.983388704	0.980066445	Bn-N15-p5265570	Bn-chrC05-p4957352
Bn-scaffold5422-p409	0.955223881	0.965174129	Bn-N6-p17136642	Bn-chrCnn_random-p783239
Bn-scaffold5450-p277	0.986710963	0.990033223	Bn-N19-p5506933	Bn-chrC09-p3899876
Bn-scaffold5527-p309	0.980099502	0.980099502	Bn-N11-p41309977	Bn-chrCnn_random-p556939
Bn-scaffold5637-p255	0.853820598	0.860465116	Bn-N16-p28649310	Bn-chrCnn_random-p878685
Bn-scaffold5814-p487	0.92358804	0.933554817	Bn-N7-p2771124	Bn-chrA09-p6203788
Bn-scaffold6243-p60	0.955223881	0.950248756	Bn-N11-p38063387	Bn-chrC03-p56032322
Bn-scaffold6282-p419	0.970149254	0.975124378	Bn-N4-p8275686	Bn-chrCnn_random-p291563
Bn-scaffold6335-p129	0.986710963	0.990033223	Bn-N17-p11772023	Bn-chrC08-p37080555
Bn-scaffold6438-p161	0.990049751	0.990049751	Bn-N14-p3136820	Bn-chrC04-p2479640
Bn-scaffold6617-p322	0.983388704	0.986710963	Bn-N18-p12358835	Bn-chrCnn_random-p805964
Bn-scaffold6663-p672	0.99375	0.99375	Bn-N19-p44141459	Bn-chrC09_random-p375591
Bn-scaffold6715-p107	0.975124378	0.970149254	Bn-N13-p27527664	Bn-chrCnn_random-p595963
Bn-scaffold6750-p249	0.995024876	0.995024876	Bn-N17-p7579336	Bn-chrC07-p8660803
Bn-scaffold7116-p1015	0.975806452	0.975806452	Bn-N11-p35364791	Bn-chrC01-p30866457
Bn-scaffold7263-p395	0.980099502	0.980099502	Bn-N11-p20941887	Bn-chrC01-p18269465
Bn-scaffold733-p492	0.973856209	0.980392157	Bn-Scaffold04835-p3	Bn-chrC01_random-p405525
Bn-scaffold7442-p97	0.965174129	0.965174129	Bn-N15-p34454042	Bn-chrC05-p30139292
Bn-scaffold7749-p67	0.980099502	0.985074627	Bn-N18-p23621746	Bn-chrCnn_random-p687566
Bn-scaffold7914-p134	0.965174129	0.990049751	Bn-N18-p21566591	Bn-chrC09_random-p249857
Bn-scaffold7914-p222	0.960199005	0.960199005	Bn-N13-p27524591	Bn-chrC03-p24054976
Bn-scaffold7981-p299	0.935323383	0.935323383	Bn-N17-p13632143	Bn-chrCnn_random-p710652
Bn-scaffold8028-p37	0.946843854	0.946843854	Bn-N19-p28501095	Bn-chrC09-p25617202
Bn-scaffold8325-p333	0.930348259	0.930348259	Bn-N18-p28673275	Bn-chrUnn_random-p688307
Bn-scaffold8358-p141	0.950248756	0.955223881	Bn-N2-p25495898	Bn-chrC02-p29246125
Bn-scaffold8442-p424	0.960199005	0.960199005	Bn-N16-p2080612	Bn-chrCnn_random-p573071
Bn-scaffold8545-p94	0.980066445	0.976744186	Bn-N19-p37130361	Bn-chrC06-p19949900
Bn-scaffold8607-p534	0.985074627	0.985074627	Bn-N13-p53326475	Bn-chrC08-p24876997
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Bn-scaffold8831-p348	0.955223881	0.955223881	Bn-N18-p21969596	Bn-chrC07-p37266373
Bn-scaffold8922-p284	0.970149254	0.985074627	Bn-N16-p34474998	Bn-chrCnn_random-p530685
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Bn-scaffold9654-p438	0.980099502	0.975124378	Bn-N15-p33709547	Bn-chrC09-p23622786
Bn-scaffold9702-p250	0.985074627	0.995024876	Bn-N11-p21189148	Bn-chrC01-p18501399
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Bn-scaffold9917-p393	0.932098765	0.932098765	Bn-N17-p13865558	Bn-chrC07-p11789871
Bn-scaffold9986-p592	0.975124378	0.980099502	Bn-N11-p24674717	Bn-chrC01-p21794401
Bn-scaffold9986-p660	0.985074627	0.980099502	Bn-N11-p24674648	Bn-chrC01-p21794332

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