Name	Description	z-score_P1	z-score_P2	z-score_N1	z-score_N2
TRCN000007	ACIN1	0.396	0.462	-1.228	-0.658
TRCN000007	ACIN1	1.076	1.016	-1.609	-0.037
TRCN000007	ACIN1	0.246	0.09	0.127	-0.699
TRCN000007	ACIN1	0.511	0.489	1.388	1.203
TRCN000001	AIRE	-0.878	-0.845	0.334	0.552
TRCN000001	AIRE	-2.133	-2.152	1.203	1.46
TRCN000001	AIRE	-0.393	-0.461	1.277	1.597
TRCN000004	AOF1	1.516	1.596	1.103	1.136
TRCN000004	AOF1	-1.262	-1.483	0.748	0.906
TRCN000004	AOF1	-0.498	-0.34	0.347	0.635
TRCN000004	AOF1	0.415	0.531	0.748	0.846
TRCN000005	ARID1A	-1.581	-1.665	-1.803	-1.756
TRCN000005	ARID1A	-1.807	-2.038	-1.419	-1.395
TRCN000005	ARID1A	-1.583	-1.622	-1.254	-1.122
TRCN000005	ARID1A	-0.912	-0.836	-0.382	-0.206
TRCN000005	ARID1A	0.079	0.012	0.127	0.361
TRCN000010	ARID1B	-0.16	0.144	0.371	0.517
TRCN000010	ARID1B	-0.438	-0.726	0.533	0.592
TRCN000010	ARID1B	-1.727	-1.601	-1.194	-1.161
TRCN000010	ARID1B	0.243	0.107	-0.941	-0.883
TRCN000010	ARID1B	-1.107	-0.668	-1.008	-1.004
TRCN000001	ARID3A	-1.042	-1.321	-1.714	-1.694
TRCN000001	ARID3A	1.215	0.862	1.312	1.905
TRCN000001	ARID3A	-0.341	-0.269	-2.056	-2.037
TRCN000001	ARID3A	-0.034	0.128	0.473	0.552
TRCN000001	ARID3A	1.388	0.988	1.121	1.388
TRCN000015	ARID3B	1.013	0.431	1.486	1.512
TRCN000015	ARID3B	-1.041	-1.008	0.401	0.522
TRCN000015	ARID3B	-0.81	-1.055	-0.722	-0.503
TRCN000015	ARID3B	0.91	1.535	1.625	1.738
TRCN000015	ARID3B	-1.107	-0.997	-0.569	-0.405
TRCN000014	ARID4B	1.032	0.988	1.425	1.497
TRCN000014	ARID4B	0.031	-0.025	-1.355	-1.051
TRCN000014	ARID4B	1.004	1.295	1.682	1.801
TRCN000014	ARID4B	2.226	1.752	1.396	1.487
TRCN000015	ARID4B	-0.39	-0.456	-0.542	-0.536
TRCN000015	ARID5A	0.4	-0.044	0.564	0.757
TRCN000015	ARID5A	0.391	0.656	-0.045	0.299
TRCN000015	ARID5A	0.213	0.238	-1.347	-1.279
TRCN000015	ARID5A	-0.553	-0.528	0.05	0.128

TRCN000015	ARID5A	1.723	1.906	0.021	0.164
TRCN000015	ARID5B	-0.2	-0.183	-0.537	0.675
TRCN000015	ARID5B	0.686	0.716	-0.897	2.649
TRCN000015	ARID5B	-0.132	-0.096	-1.051	1.691
TRCN000015	ARID5B	1.551	1.475	-1.133	1.771
TRCN000003	AS3MT	-0.663	-0.695	0.463	1.327
TRCN000003	AS3MT	1.156	1.333	-0.136	0.195
TRCN000007	ASF1A	1.049	1.348	0.057	0.231
TRCN000007	ASF1A	0.55	0.585	-0.575	-0.434
TRCN000007	ASF1A	-0.656	-1.047	-0.17	0.137
TRCN000007	ASF1A	0.458	-0.173	0.311	0.615
TRCN000007	ASF1A	-0.583	-0.397	-0.628	-0.553
TRCN000007	ASF1B	-0.182	-0.102	-1.238	-1.185
TRCN000007	ASF1B	-0.691	-0.805	-0.474	-0.271
TRCN000007	ASF1B	-0.143	0.192	-0.576	-0.521
TRCN000001	ASH1L	1.193	0.994	-1.533	-1.357
TRCN000001	ASH1L	1.059	0.718	1.139	1.196
TRCN000001	ASH1L	0.868	0.956	0.712	0.745
TRCN000001	ASH1L	0.405	-0.287	0.385	0.644
TRCN000001	ASH2L	-1.429	-1.368	-0.924	-0.881
TRCN000001	ASH2L	0.482	0.648	0.221	0.336
TRCN000001	ASH2L	1.299	0.743	1.262	1.464
TRCN000001	ASH2L	0.337	0.832	0.936	1.133
TRCN000013	ASXL1	1.562	1.133	1.223	1.559
TRCN000013	ASXL1	0.234	0.75	0.188	0.414
TRCN000013	ASXL1	-0.545	-0.485	-1.29	-1.187
TRCN000013	ASXL1	-0.769	-0.799	-0.361	-0.039
TRCN000013	ASXL1	-0.94	-0.753	0.87	0.91
TRCN000001	BAZ1B	1.55	1.459	0.384	0.584
TRCN000001	BAZ1B	-0.47	-0.404	-1.102	-0.73
TRCN000001	BAZ1B	0.886	0.843	-1.369	-1.022
TRCN000001	BRD1	-0.922	-1.081	0.344	0.43
TRCN000001	BRD1	-0.711	-0.705	0.475	0.489
TRCN000001	BRD1	-1.25	-1.031	0.415	0.49
TRCN000001	BRD1	-0.805	-0.728	-1.585	-1.561
TRCN000000	BRD2	-0.609	-0.264	-0.944	-0.625
TRCN000000	BRD2	0.634	1.171	-0.165	-0.068
TRCN000000	BRD2	-0.084	-0.36	-0.167	0.085
TRCN000000	BRD2	0.205	1.164	0.585	0.699
TRCN000000	BRD2	-1.422	-1.796	-0.273	-0.21
TRCN000002	BRD3	0.851	0.827	1.223	1.256

TRCN000002:	BRD3	1.551	1.368	0.958	1.29
TRCN000002:	BRD3	1.174	0.739	0.816	0.912
TRCN000002:	BRD3	0.513	0.081	-1.249	-1.17
TRCN000002:	BRD3	0.077	0.094	0.427	0.5
TRCN000019!	BRD3	0.513	1.578	0.344	-0.101
TRCN000019!	BRD3	1.014	0.295	0.971	1.328
TRCN000019!	BRD3	-0.384	-0.113	-0.118	-0.14
TRCN000019!	BRD3	-0.213	-0.036	-1.124	-0.565
TRCN000002:	BRD4	-1.105	-1.107	1.194	0.445
TRCN000002:	BRD4	-0.971	-0.757	-0.329	0.393
TRCN000002:	BRD4	-1.146	-1.398	-0.516	1.277
TRCN000002:	BRD4	-2.483	-2.591	-1.935	0.557
TRCN000002:	BRD4	-1.318	-1.38	0.004	1.336
TRCN000019!	BRD4	-0.136	0.906	0.012	-0.622
TRCN000019(	BRD4	-1.493	-1.274	-1.276	0.111
TRCN000019!	BRD4	-0.903	-1.372	-0.828	0.414
TRCN000019!	BRD4	-0.116	-0.197	-1.514	1.075
TRCN000019!	BRD4	1.532	1.181	-0.983	0.787
TRCN000015:	BRD7	-0.719	-0.79	-0.537	-0.989
TRCN000015:	BRD7	-0.197	-0.498	-0.828	-0.939
TRCN000015:	BRD7	-0.58	-0.615	-0.706	-1.046
TRCN000015!	BRD7	0.604	1.728	-1.735	0.059
TRCN000001!	BRD8	0.631	0.614	0.812	0.08
TRCN000001!	BRD8	0.606	0.509	0.881	1.306
TRCN000012:	BRD9	-0.421	-0.236	-0.619	0.488
TRCN000012!	BRD9	1.327	1.307	0.641	0.392
TRCN000013:	BRD9	-0.401	-0.095	-1.76	1.862
TRCN000000(	BRDT	0.54	1.4	-0.892	1.038
TRCN000000(	BRDT	1.23	1.124	-1.051	1.763
TRCN000000(	BRDT	-0.702	-0.603	-0.582	1.664
TRCN000019	BRDT	-0.98	-1.074	-0.613	0.518
TRCN000019!	BRDT	0.118	0.71	-1.691	-0.607
TRCN000019!	BRDT	0.325	0.569	1.107	-0.731
TRCN000019(	BRDT	-0.726	-0.716	-0.417	0
TRCN000019	BRDT	-0.798	-1.078	-0.127	-0.25
TRCN000015!	C20orf20	0.524	0.527	-1.35	-0.654
TRCN000015!	C20orf20	0.803	0.985	0.596	-0.057
TRCN000015!	C20orf20	1.294	1.425	0.369	0.271
TRCN000015:	C20orf7	-0.24	-0.864	-0.224	1.998
TRCN000015!	C20orf7	0.655	0.775	0.727	0.428
TRCN000016(	C20orf7	0.816	0.678	-0.967	0.74

TRCN0000160	C20orf7	0.905	0.638	-0.709	-0.612
TRCN0000130	C2orf60	0.837	1.027	-0.684	0.442
TRCN0000062	CBX1	0.346	0.895	1.018	1.467
TRCN0000062	CBX1	0.506	0.413	0.126	-0.117
TRCN0000020	CBX2	-1.734	-1.477	-1.186	-0.975
TRCN0000020	CBX2	0.403	0.097	0.821	0.609
TRCN0000020	CBX2	0.136	1.488	0.519	0.991
TRCN0000004	CBX4	0.143	0.183	-0.085	1.19
TRCN0000004	CBX4	1.117	1.157	-0.043	1.175
TRCN0000004	CBX4	0.804	1.468	1.879	-0.121
TRCN0000010	CBX4	0.265	0.259	0.459	1.11
TRCN0000010	CBX4	2.643	2.094	-0.069	1.707
TRCN0000063	CBX5	-0.033	-0.269	-0.562	0.445
TRCN0000063	CBX5	0.99	0.642	0.199	0.028
TRCN0000063	CBX5	-0.216	-0.358	0.771	1.548
TRCN0000015	CBX6	-0.838	-1.267	0.686	0.097
TRCN0000015	CBX6	0.435	0.289	-1.105	1.457
TRCN0000015	CBX6	-1.3	-1.257	-1.037	-0.536
TRCN0000015	CBX6	-0.769	-0.569	-0.909	1.053
TRCN0000015	CBX7	0.568	0.052	0.382	0.763
TRCN0000015	CBX7	0.495	0.266	-0.223	0.605
TRCN0000015	CBX7	1.069	0.751	1.343	0.637
TRCN0000015	CBX7	1.47	1.032	0.732	0.75
TRCN0000022	CBX8	1.339	1.016	1.463	0.389
TRCN0000022	CBX8	0.532	0.339	0.777	1.574
TRCN0000022	CBX8	-0.028	-0.517	-0.81	-0.871
TRCN0000051	CD2BP2	-0.647	-0.601	0.975	0.984
TRCN0000051	CD2BP2	-0.938	-0.947	1.216	1.327
TRCN0000051	CD2BP2	0.475	0.813	1.398	1.543
TRCN0000074	CHAF1A	0.163	0.294	0.329	0.357
TRCN0000074	CHAF1A	0.611	0.467	0.66	0.689
TRCN0000074	CHAF1A	0.744	0.54	0.181	0.353
TRCN0000074	CHAF1A	-0.044	-0.214	0.865	0.941
TRCN0000074	CHAF1B	0.915	1.098	0.911	0.962
TRCN0000074	CHAF1B	1.342	1.248	0.672	0.688
TRCN0000074	CHAF1B	1.224	1.172	0.155	0.214
TRCN0000074	CHAF1B	-1.048	-1.406	-0.747	-0.722
TRCN0000002	CHD1	0.228	0.324	0.959	1.056
TRCN0000002	CHD1	0.364	0.355	-0.781	-0.715
TRCN0000002	CHD1	-2.042	-2.208	0.013	0.148
TRCN0000002	CHD1	0.206	0.274	1.634	1.841

TRCN000002:CHD2	1.109	1.179	1.456	1.523
TRCN000002:CHD2	0.734	0.544	1.027	1.121
TRCN000002:CHD5	-0.624	-0.522	-1.289	-1.271
TRCN000002:CHD5	-0.31	-0.241	1.058	1.127
TRCN000002:CHD5	1.4	1.304	-1.197	-1.195
TRCN000002:CHD5	1.082	0.888	-0.981	-0.929
TRCN000001(CHD7	-0.42	-0.492	-0.848	-0.807
TRCN000001(CHD7	-0.111	-0.103	-0.93	-0.884
TRCN000001(CHD7	0.9	0.831	-0.139	-0.127
TRCN000001(CHD7	0.745	0.837	0.88	1.125
TRCN000001(CHD7	0.54	0.834	1.035	1.093
TRCN000001(CHD8	0.029	-0.165	-1.217	-1.21
TRCN000001(CHD8	-1.334	-1.348	-0.08	-0.066
TRCN000001(CHD8	-1.776	-1.873	-0.072	-0.06
TRCN000014(CHMP2A	-0.079	-0.195	-0.239	-0.279
TRCN000014:CHMP2A	-0.19	-0.336	-1.071	0.632
TRCN000014:CHMP2A	0.007	-0.043	-0.629	0.743
TRCN000012!CHMP2B	-2.471	-2.436	0.526	0.796
TRCN000013(CHMP2B	-0.688	-0.121	0.06	0.219
TRCN000013(CHMP2B	-1.594	-1.612	0.61	0.664
TRCN000013:CHMP2B	-0.744	-0.784	-0.792	-0.632
TRCN000014!CHMP4A	-0.306	-0.31	-0.532	-0.511
TRCN000014!CHMP4A	-0.434	-0.49	-0.831	-0.775
TRCN000014!CHMP4A	0.754	0.581	-1.165	-1.037
TRCN000014!CHMP4A	1.004	0.919	-0.453	-0.423
TRCN000015(CHMP4A	0.53	0.307	0.337	0.692
TRCN000015:CHMP6	0.974	1.191	1.604	1.931
TRCN000015!CHMP6	-0.645	-0.636	0.025	0.884
TRCN000001:CHRAC1	0.985	0.832	1.9	1.931
TRCN000001:CHRAC1	-1.571	-1.677	1.003	1.22
TRCN000001:CHRAC1	-2.7	-2.481	0.982	1.254
TRCN000001:CHRAC1	-1.052	-0.931	0.339	0.353
TRCN000001:CHRAC1	0.362	0.137	-0.676	-0.542
TRCN000001(CLOCK	0.158	0.219	-0.484	-0.198
TRCN000001(CLOCK	-1.044	-0.891	-0.085	-0.045
TRCN000001(CLOCK	0.546	0.497	-1.469	-1.04
TRCN000001(CLOCK	-0.401	-0.436	0.956	1.156
TRCN000003!COQ3	1.048	0.882	0.392	0.467
TRCN000003!COQ3	0.63	0.643	0.633	0.639
TRCN000002:DMAP1	0.136	-0.667	0.938	1.057
TRCN000002:DMAP1	-0.567	-0.933	0.06	0.409

TRCN000002:DMAP1	-1	-1.127	-0.524	-0.419
TRCN000003(EHMT1	0.339	0.411	0.535	0.66
TRCN000003(EHMT1	-0.081	-0.164	-1.565	-1.548
TRCN000003(EHMT1	-0.193	-0.278	1.308	1.333
TRCN000003(EHMT1	1.345	1.028	0.276	0.393
TRCN000003(EHMT1	-0.121	0.147	-1.103	-1.02
TRCN000011!EHMT2	-0.866	-0.604	1.348	1.348
TRCN000011!EHMT2	0.482	0.452	-1.592	-1.589
TRCN000011!EHMT2	1.941	2.336	0.349	0.606
TRCN000007:EPC1	-2.253	-2.143	1.288	0.219
TRCN000007:EPC1	0.287	0.266	0.217	1.13
TRCN000007:EPC1	-1.878	-1.882	-0.124	0.669
TRCN000007:EPC1	1.005	0.877	0.358	1.479
TRCN000007:EPC1	0.432	0.369	-0.01	1.821
TRCN000006:EPC2	-0.676	-0.341	1.25	-0.761
TRCN000006:EPC2	0.206	0.072	0.427	1.711
TRCN000006:EPC2	1.08	0.868	-0.969	0.42
TRCN000006:EPC2	-1.413	-1.388	-0.307	1.276
TRCN000006:EPC2	0.243	0.594	1.295	1.111
TRCN000000:EZH1	-1.787	-1.965	-0.061	0.929
TRCN000000:EZH1	1.398	1.56	0.687	0.914
TRCN000000:EZH1	0.906	0.671	-0.561	0.843
TRCN000001(EZH2	-0.598	-0.556	-1.548	1.157
TRCN000001(EZH2	-1.178	-1.227	-0.787	-0.342
TRCN000001:EZH2	-0.567	-0.586	1.585	-0.197
TRCN000004(EZH2	0.085	0.217	1.137	-0.133
TRCN000004(EZH2	-0.383	-0.332	-0.072	1.226
TRCN000004(EZH2	-0.126	-0.1	-0.161	-0.099
TRCN000004(EZH2	-0.032	-0.027	1.115	1.015
TRCN000006:FBXL19	-0.706	-0.667	0.306	0.813
TRCN000006:FBXL19	0.426	0.378	0.526	0.725
TRCN000006:FBXL19	-1.101	-1.11	1.576	1.697
TRCN000006:FBXL19	0.572	0.585	-0.486	-0.401
TRCN000000:FBXO11	1.132	1.041	1.67	0.446
TRCN000000:FBXO11	-2.714	-2.665	-0.672	-0.381
TRCN000000:FBXO11	-0.662	-0.536	0.307	0.709
TRCN000001!GATAD2A	0.404	0.348	-0.584	1.204
TRCN000001!GATAD2A	0.489	0.27	-1.421	0.507
TRCN000001!GATAD2A	-1.858	-1.892	-0.676	0.511
TRCN000001!GATAD2A	-1.143	-0.951	-1.225	-0.113
TRCN000001!GATAD2A	0.526	0.576	0.041	0.94

TRCN000001!	GATAD2B	-1.059	-1.208	-0.958	0.094
TRCN000001!	GATAD2B	0.312	0.478	-1.404	0.168
TRCN000001!	GATAD2B	-0.342	0.221	-1.373	0.767
TRCN000001!	GATAD2B	0.204	0.233	0.497	1.891
TRCN000000-	HDAC1	0.954	0.913	-0.147	1.102
TRCN000000-	HDAC1	0.37	0.571	-0.66	-0.856
TRCN000000-	HDAC1	0.367	0.37	1.189	-0.531
TRCN000019!	HDAC1	-1.682	-1.63	-0.342	1.474
TRCN000000-	HDAC10	3.179	3.144	-0.836	-1.257
TRCN000000-	HDAC10	-0.559	-0.472	-0.782	-0.176
TRCN000000-	HDAC10	-0.279	-0.236	-1.076	-0.026
TRCN000000-	HDAC10	0.564	0.431	0.075	0.119
TRCN000019!	HDAC10	0.219	0.332	-1.303	1.12
TRCN000019!	HDAC10	-0.2	0.028	-0.891	-0.76
TRCN000019!	HDAC10	-1.086	-1.036	1.46	-0.158
TRCN000001	HDAC11	0.774	0.571	-0.874	0.383
TRCN000001	HDAC11	1.369	1.203	-0.852	0.7
TRCN000001	HDAC11	0.909	0.922	-0.738	1.117
TRCN000019!	HDAC11	-1.032	-1.111	1.291	-0.827
TRCN000019!	HDAC11	-0.239	-0.152	0.738	0.599
TRCN000000-	HDAC2	0.529	0.477	-0.411	-0.391
TRCN000000-	HDAC2	-0.084	-0.052	0.141	0.682
TRCN000000-	HDAC2	0.147	0.321	-0.441	0.626
TRCN000019!	HDAC2	-0.235	-0.302	-0.322	2.072
TRCN000019(	HDAC2	1.223	1.109	-0.962	-1.071
TRCN000019(	HDAC2	-0.077	-0.088	1.512	1.758
TRCN000019	HDAC2	-0.554	-0.818	1.212	1.453
TRCN000000-	HDAC3	-0.497	-0.275	1.854	1.931
TRCN000000-	HDAC3	0.935	0.651	0.599	0.608
TRCN000000-	HDAC3	-0.438	-0.887	0.278	0.466
TRCN000000-	HDAC3	-1.12	-1.299	0.195	0.35
TRCN000019-	HDAC3	0.996	1.114	1.458	1.611
TRCN000019!	HDAC3	-1.581	-1.463	0.793	0.815
TRCN000019(	HDAC3	-1.108	-1.178	0.211	0.379
TRCN000019(	HDAC3	-1.009	-1.129	0.241	0.455
TRCN000019!	HDAC3	0.684	0.577	-0.235	-0.174
TRCN000000-	HDAC4	-0.574	-0.388	0.551	0.633
TRCN000000-	HDAC4	2.234	1.855	-0.721	-0.68
TRCN000000-	HDAC4	1.338	1.278	0.364	0.48
TRCN000000-	HDAC4	0.375	0.65	-0.316	-0.179
TRCN000000-	HDAC5	0.279	0.157	2.004	2.224

TRCN0000000	HDAC5	0.47	0.412	-1.205	-1.203
TRCN0000000	HDAC5	0.649	0.525	-0.66	-0.655
TRCN0000000	HDAC5	-0.012	-0.002	-0.435	-0.366
TRCN0000000	HDAC6	0.995	1.179	-0.715	-0.626
TRCN0000000	HDAC6	-0.576	-0.662	-0.389	-0.347
TRCN0000000	HDAC6	0.41	0.313	-0.711	-0.629
TRCN0000000	HDAC6	-0.92	-0.623	-0.613	-0.581
TRCN0000000	HDAC6	0.523	0.751	-1.14	-1.103
TRCN0000000	HDAC7	-0.573	-1.035	0.445	0.581
TRCN0000000	HDAC7	-0.939	-1.038	-0.657	-0.606
TRCN0000000	HDAC7	0.576	0.604	0.651	0.824
TRCN0000000	HDAC7	-1.587	-1.236	-0.349	-0.273
TRCN0000019	HDAC7	1.133	1.388	-0.721	-0.575
TRCN0000019	HDAC7	0.04	0.083	0.336	0.387
TRCN0000019	HDAC7	0.887	0.842	0.221	0.276
TRCN0000019	HDAC7	0.201	0.425	0.297	0.485
TRCN0000000	HDAC8	0.455	0.624	0.384	0.615
TRCN0000000	HDAC8	0.716	0.865	1.063	1.217
TRCN0000000	HDAC8	-0.082	-0.171	0.723	0.983
TRCN0000000	HDAC9	0.913	0.923	-0.197	-0.156
TRCN0000000	HDAC9	-0.342	-0.166	-0.534	-0.465
TRCN0000000	HDAC9	0.011	-0.24	2.165	2.271
TRCN0000000	HDAC9	1.426	1.213	-1.316	-1.31
TRCN0000000	HDAC9	0.767	0.624	0.15	0.195
TRCN0000006	HIF1AN	-0.605	-0.468	-0.21	-0.11
TRCN0000006	HIF1AN	0.513	0.551	-0.908	-0.794
TRCN0000006	HIF1AN	-0.499	-0.523	0.637	1.009
TRCN0000000	HIF3A	-0.224	-0.671	0.631	0.768
TRCN0000000	HIF3A	0.879	0.968	0.593	0.704
TRCN0000000	HIF3A	-0.058	-0.241	0.952	0.997
TRCN0000000	HIF3A	-0.152	-0.192	1.468	1.6
TRCN0000010	HIF3A	-0.126	-0.111	-1.042	-0.981
TRCN0000020	HIRA	-0.187	-0.051	1.82	1.934
TRCN0000020	HIRA	0.637	1.254	-0.748	-0.665
TRCN0000020	HIRA	0.098	0.281	0.187	0.211
TRCN0000020	HIRA	0.439	0.458	0.858	0.907
TRCN0000015	HMG20B	0.406	0.509	-0.213	-0.071
TRCN0000015	HMG20B	-0.118	-0.098	0.653	0.718
TRCN0000015	HMG20B	0.851	0.881	-0.473	-0.374
TRCN0000015	HMG20B	0.699	0.68	-0.754	-0.567
TRCN0000018	HMGB1	-0.162	-0.562	-0.548	-0.371

TRCN000001	HMGB1	-0.223	-0.199	-1.16	-1.089
TRCN000001	HMGB1	-1.409	-1.482	-1.439	-1.418
TRCN000001	HMGB1	0.417	0.249	-0.62	-0.467
TRCN000001	HMGB2	-0.685	-0.897	-0.939	-0.914
TRCN000001	HMGB2	0.668	0.758	1.715	1.766
TRCN000001	HMGB2	0.099	0.352	0.067	0.375
TRCN000001	HMGB2	1.057	0.984	0.191	0.229
TRCN000001	HMGB2	0.949	0.93	0.728	0.837
TRCN000001	HMGB3	-2.66	-2.449	0.601	0.609
TRCN000001	HMGB3	0.083	0.108	-0.419	0.605
TRCN000001	HMGB3	-0.14	-0.331	-0.931	2.306
TRCN000001	HMGB3	0.309	0.501	1.231	0.824
TRCN000001	HMGN1	-0.774	-0.832	-1.189	0.066
TRCN000001	HMGN1	0.051	0.001	-1.375	-0.363
TRCN000001	HMGN2	0.041	0.051	1.21	1.069
TRCN000001	HMGN2	1.101	1.165	-1.188	1.398
TRCN000001	HMGN2	0.597	0.607	-0.216	0.708
TRCN000001	HMGN3	1.978	1.884	-0.882	1.045
TRCN000001	HMGN3	0.261	0.602	0.727	1.204
TRCN000001	HMGN3	1.235	1.24	-0.408	1.313
TRCN000011	HMGN4	0.514	0.45	-0.479	0.623
TRCN000011	HMGN4	1.568	1.743	-0.124	0.562
TRCN000011	HMGN4	0.646	0.714	-0.045	1.406
TRCN000001	HMGN5	-0.845	-0.303	0.089	1.114
TRCN000001	HMGN5	-0.597	0.213	1.579	1.406
TRCN000001	HMGN5	-0.586	0.164	1.506	1.05
TRCN000002	HMGXB4	-0.451	-0.461	-1.129	-1.076
TRCN000002	HMGXB4	0.346	0.428	-1.576	-1.574
TRCN000002	HMGXB4	-0.394	-0.209	0.297	0.319
TRCN000002	HMGXB4	1.056	1.367	1.098	1.303
TRCN000006	IL4I1	-0.194	-0.358	1.438	0.459
TRCN000013	JMJD4	0.826	0.647	0.76	0.076
TRCN000013	JMJD4	-0.566	-0.681	1.182	1.1
TRCN000013	JMJD4	0.069	0.169	-0.329	-0.001
TRCN000013	JMJD4	1.379	0.486	-0.933	1.278
TRCN000012	JMJD5	-0.061	-0.158	1.103	1.052
TRCN000013	JMJD5	-0.41	-0.362	-1.402	1.548
TRCN000013	JMJD5	-0.189	-0.407	-1.314	1.268
TRCN000006	JMJD6	-0.486	-0.908	-0.214	-0.091
TRCN000006	JMJD6	-0.911	-0.874	0.827	0.877
TRCN000006	JMJD6	-0.141	0.086	-0.139	-0.035

TRCN000006:	JMJD6	-1.019	-0.99	-0.544	-0.463
TRCN000000:	JMJD7-PLA2G	-0.095	1.903	-0.34	0.74
TRCN000016(	JMJD8	0.171	0.146	0.953	1.124
TRCN000016:	JMJD8	0.623	0.615	-0.729	-0.439
TRCN000017:	JMJD8	-1.836	-1.809	-0.147	0.016
TRCN000017:	JMJD8	2.628	2.909	-0.044	0.043
TRCN000017:	JMJD8	0.883	0.775	1.767	1.834
TRCN000001:	KAT2B	0.404	0.346	0.882	1.246
TRCN000001:	KAT2B	0.702	0.773	0.403	0.593
TRCN000001:	KAT2B	0.057	-0.014	-0.225	0.199
TRCN000004(	KDM1	-1.053	-1.124	-0.734	-0.631
TRCN000004(	KDM1	-0.409	-0.167	0.91	1.085
TRCN000004(	KDM1	0.529	1.519	-0.016	0.087
TRCN000004(	KDM1	0.787	0.574	0.771	0.789
TRCN000011:	KDM2B	0.313	0.298	-0.591	1.062
TRCN000001:	KDM4B	1.192	0.839	-0.174	0.503
TRCN000001:	KDM4B	0.008	-0.225	1.026	1.591
TRCN000002:	KDM4C	-0.651	-0.756	-1.15	0.796
TRCN000014:	KDM4D	1.086	0.943	-1.083	-1.118
TRCN000014!	KDM4D	-2.318	-2.269	0.517	-0.024
TRCN000014!	KDM4D	-0.432	-0.445	-1.27	0.671
TRCN000001	KDM5A	0.768	0.931	0.043	0.056
TRCN000001	KDM5A	-0.4	-0.465	0.584	0.768
TRCN000001	KDM5A	1.236	1.125	0.488	0.636
TRCN000002:	KDM5D	-2.383	-2.39	0.92	1.193
TRCN000002:	KDM5D	0.441	0.389	0.832	0.871
TRCN000002:	KDM5D	-0.198	-0.201	-0.457	-0.184
TRCN000004!	KLHDC9	0.772	0.722	2.216	-0.131
TRCN000004!	KLHDC9	-0.771	-1.042	0.831	1.794
TRCN000004(	MAOB	0.483	0.853	0.848	0.046
TRCN000004(	MAOB	1.814	1.832	-0.367	0.779
TRCN000004(	MAOB	-2.276	-2.198	-0.672	1.672
TRCN000001:	MBD4	2.154	2.115	-1.617	-1.25
TRCN000001:	MBD4	-0.327	-0.379	1.977	2
TRCN000001:	MBD4	-0.005	0.111	-1.211	-0.936
TRCN000001:	MBD4	0.259	0.354	-1.409	-1.033
TRCN000001:	MBD4	-1.269	-1.266	0.853	1.252
TRCN000003!	MBD6	1.186	1.191	-1.554	-1.191
TRCN000003!	MBD6	1.231	1.173	-0.178	0.174
TRCN000003!	MBD6	-0.633	-0.503	1.369	1.6
TRCN000003!	MBD6	1.471	1.734	-0.101	-0.016

TRCN000012:	METTL13	0.321	0.276	0.078	-0.11
TRCN000014!	METTL13	-0.567	-0.42	-1.219	0.453
TRCN000011:	MINA	-0.636	-0.593	-0.579	0.377
TRCN000011:	MINA	0.302	0.131	0.426	0.998
TRCN000012:	MINA	-0.239	-0.174	0.851	1.06
TRCN000012!	MINA	0.128	-0.207	-0.873	-0.699
TRCN000013(	MINA	0.86	0.489	1.047	1.85
TRCN000013(	MINA	0.309	0.203	1.232	1.57
TRCN000000!	MLL	-0.77	-0.955	0.432	0.635
TRCN000001:	MLL2	0.026	-0.026	1.315	1.665
TRCN000001:	MLL2	0.165	0.169	-0.24	-0.068
TRCN000001:	MLL2	-0.491	-0.397	0.916	0.947
TRCN000000:	MLL3	-0.134	-0.284	0.657	1.159
TRCN000000:	MLL3	-0.497	-0.601	0.768	1.276
TRCN000000:	MLL3	-1.022	-0.877	1.123	1.65
TRCN000000:	MLL3	1.237	1.006	-0.23	-0.069
TRCN000015(	MLL5	-2.396	-2.423	1.303	1.662
TRCN000015-	MLL5	-1.68	-1.407	0.546	0.858
TRCN000015!	MLL5	0.749	0.694	0.621	1.276
TRCN000001!	MORF4	-0.137	-0.352	0.546	0.805
TRCN000001!	MORF4	0.213	-0.063	-0.33	0.162
TRCN000001!	MORF4	-0.591	-0.458	1.206	1.308
TRCN000010:	MORF4L1	1.417	1.465	2.388	2.781
TRCN000010:	MORF4L1	-1.466	-1.568	1.447	1.535
TRCN000010:	MORF4L1	-0.824	-0.872	0.268	0.585
TRCN000010:	MORF4L2	0.067	0.065	1.624	2.284
TRCN000010:	MORF4L2	-0.483	-0.418	0.505	0.569
TRCN000010:	MORF4L2	0.215	0.236	-0.119	-0.012
TRCN000002:	MSL3	0.175	0.018	0.422	0.713
TRCN000002:	MSL3	-1.068	-1.063	0.347	0.757
TRCN000001:	MYST3	-0.432	-0.669	-0.851	-0.67
TRCN000001:	MYST3	0.975	1.007	1.649	1.75
TRCN000014!	NAP1L1	0.337	-0.107	1.201	1.486
TRCN000014(	NAP1L2	1.046	0.761	0.138	0.454
TRCN000014:	NAP1L2	1.653	0.992	2.026	2.232
TRCN000014:	NAP1L2	-0.002	0.104	0.069	0.116
TRCN000014!	NAP1L3	0.274	0.284	-0.199	-0.149
TRCN000014!	NAP1L3	-0.879	-0.903	0.863	1.465
TRCN000014:	NAP1L5	0.131	0.21	1.02	1.685
TRCN000014!	NAP1L5	-0.265	-0.526	-0.465	-0.295
TRCN000014!	NAP1L5	-0.89	-0.876	-0.348	-0.113

TRCN000011!	NASP	1.616	1.212	-0.813	-0.701
TRCN000011!	NASP	-0.41	-0.372	-0.694	-0.556
TRCN000011!	NCAPD2	1.367	1.625	0.974	0.976
TRCN000011!	NCAPD2	2.156	1.857	0.289	0.319
TRCN000011!	NCAPD2	-0.529	-0.606	1.036	1.226
TRCN000011!	NCAPD2	0.416	0.457	0.266	0.471
TRCN000011!	NCAPD2	0.646	0.847	1.32	1.409
TRCN000006:	NCAPD3	0.761	0.814	0.895	-0.073
TRCN000006:	NCAPD3	-1.62	-1.43	-0.482	1.669
TRCN000006:	NCAPD3	-0.421	-0.39	-0.179	0.71
TRCN000006:	NCAPD3	0.763	0.403	-1.176	-0.833
TRCN000012!	NIPBL	1.668	1.301	0.386	0.75
TRCN000014(	NIPBL	-0.617	1.201	-0.328	1.244
TRCN000014(	NIPBL	0.474	-0.665	-1.05	-1.104
TRCN000015(	NIPBL	-0.297	1.165	0.285	0.873
TRCN000000!	None	-0.013	-0.137	-0.017	-0.012
TRCN000000!	None	1.569	1.49	0.362	0.59
TRCN000000!	None	-0.823	-0.734	1.594	1.637
TRCN000005:	None	-0.476	-0.355	-1.094	-0.444
TRCN000005:	None	-0.676	-0.653	-1.094	-0.401
TRCN000005:	None	-0.971	-1.114	-0.166	1.489
TRCN000015:	None	0.929	0.736	1.536	1.448
TRCN000015!	None	-0.467	-0.333	-0.815	0.696
TRCN000006:	NSD1	2.126	0.657	-0.201	1.015
TRCN000004(	PAOX	0.296	0.156	0.646	-0.363
TRCN000004(	PAOX	-1.336	-1.43	1.702	1.238
TRCN000004(	PAOX	-0.305	0.861	0.603	1.222
TRCN000001!	PBRM1	0.716	-0.116	-0.505	-0.595
TRCN000002:	PDS5B	-0.672	-0.486	-0.753	-0.716
TRCN000002:	PDS5B	1.932	1.087	0.092	0.18
TRCN000002:	PDS5B	0.633	0.76	-0.163	0.007
TRCN000002:	PDS5B	0.031	-0.04	-0.167	0.144
TRCN000002:	PDS5B	1.198	0.994	0.433	0.444
TRCN000015(	PHC1	-1.243	-1.271	-0.264	0.726
TRCN000015(	PHC1	-3.1	-1.896	-0.782	0.277
TRCN000013!	PHC3	0.56	0.625	-0.085	1.012
TRCN000013!	PHC3	-0.842	-0.719	-0.237	0.177
TRCN000014:	PHC3	-2.45	-2.507	0.939	0.402
TRCN000002(	PHF11	-0.534	-0.495	-1.061	-0.59
TRCN000001!	PHF16	-1.21	-1.175	-0.538	-0.379
TRCN000001!	PHF16	-0.598	-0.549	-0.316	-0.005

TRCN000004!	PPOX	-0.478	0.106	-0.512	1.278
TRCN000001	PRDM1	0.397	-0.628	-1.263	1.547
TRCN000001	PRDM1	0.333	-0.455	-0.228	0.551
TRCN000001	PRDM1	-0.572	0.762	-0.296	-1.064
TRCN000001	PRDM10	1.533	1.484	0.578	1.035
TRCN000001	PRDM10	1.456	0.208	-0.463	0.042
TRCN000001	PRDM12	-0.737	0.222	-0.363	0.831
TRCN000001	PRDM14	0.151	-0.813	-0.471	1.504
TRCN000001	PRDM14	1.213	-0.304	-1.283	0.813
TRCN000002	PRDM16	-1.103	-0.522	0.283	1.449
TRCN000001	PRDM2	1.171	-0.462	0.258	0.443
TRCN000001	PRDM2	1.357	-0.343	-1.333	1.045
TRCN000001	PRDM2	0.825	-0.33	-0.226	1.692
TRCN000001!	PRDM4	-0.085	1.364	0.755	0.591
TRCN000001!	PRDM4	0.38	0.397	-0.104	-0.079
TRCN000001!	PRDM4	-0.103	0.197	-0.053	0.092
TRCN000001!	PRDM4	-0.119	-0.2	-0.884	-0.876
TRCN000001!	PRDM4	0.878	0.519	2.273	2.338
TRCN000001!	PRDM5	1.036	0.904	0.226	0.232
TRCN000001!	PRDM5	-0.816	-0.075	-0.113	-0.065
TRCN000001!	PRDM5	1.077	0.833	0.087	0.298
TRCN000001!	PRDM7	1.61	1.349	2.222	2.273
TRCN000001!	PRDM7	-0.689	-0.445	0.486	0.5
TRCN000001	PRDM8	0.006	0.48	1.837	2.215
TRCN000001	PRDM8	-0.463	-0.147	-0.04	0.039
TRCN000001	PRDM8	-2.775	-2.823	-0.998	-0.976
TRCN000001	PRDM8	1.033	1.256	0.67	0.913
TRCN000001	PRDM9	-1.768	-1.534	0.843	0.979
TRCN000003!	PRMT1	1.52	1.427	-1.229	-0.063
TRCN000003!	PRMT1	1.58	1.326	-0.116	1.573
TRCN000003!	PRMT1	-2.063	-2.033	-0.538	2.052
TRCN000003!	PRMT2	-0.501	-0.396	0.549	0.629
TRCN000003!	PRMT2	1.144	0.813	0.753	0.782
TRCN000003!	PRMT2	-0.48	-0.258	1.039	1.159
TRCN000003	PRMT3	1.289	1.137	-1.018	-0.956
TRCN000003	PRMT3	0.444	0.428	-0.889	-0.887
TRCN000010	PRMT5	0.488	-0.042	-0.765	-0.752
TRCN000010	PRMT5	-0.158	0.113	1.882	1.901
TRCN000010	PRMT5	0.683	0.422	1.435	1.448
TRCN000010	PRMT5	-1.823	-1.762	-0.232	-0.1
TRCN000003	PRMT6	0.984	1.275	1.897	2.014

TRCN000003	PRMT6	-0.16	-0.021	-1.051	-1.031
TRCN000003	PRMT6	1.738	1.485	1.063	1.088
TRCN000003	PRMT7	0.024	0.156	1.567	1.763
TRCN000003	PRMT7	-1.846	-1.977	0.798	0.952
TRCN000003	PRMT7	-0.395	-0.719	-0.847	-0.812
TRCN000003	PRMT8	-3.101	-3.179	0.523	0.555
TRCN000003	PRMT8	1.528	1.553	0.385	0.387
TRCN000003	PRMT8	0.883	0.901	-0.361	-0.345
TRCN000003	PRMT8	0.055	-0.108	-0.698	-0.628
TRCN000011	RBBP4	0.822	1.028	0.898	1.05
TRCN000011	RBBP4	0.268	0.498	0.493	0.689
TRCN000011	RBBP4	0.166	0.375	-0.536	-0.417
TRCN000011	RBBP4	-0.2	-0.297	-0.161	-0.144
TRCN000003	RBBP7	0	-0.195	1.25	1.502
TRCN000003	RBBP7	-0.525	-0.108	-0.933	-0.841
TRCN000003	RBBP7	1.445	1.321	-0.097	-0.086
TRCN000015	RCC1	0.642	0.982	1.518	1.562
TRCN000015	RCC1	0.932	0.887	-0.32	-0.298
TRCN000015	RCC1	0.309	0.574	-0.011	0.085
TRCN000015	RCC1	-0.58	-0.683	-0.631	-0.626
TRCN000002	SAP18	-0.694	-0.388	-0.743	-0.724
TRCN000002	SAP18	0.177	0.366	0.727	0.828
TRCN000002	SAP18	0.351	0.867	0.047	0.05
TRCN000002	SAP18	0.783	0.645	1.423	1.454
TRCN000002	SAP30	0.233	0.444	-0.667	-0.651
TRCN000002	SAP30	0.507	0.373	1.461	1.487
TRCN000002	SAP30	-1.148	-1.068	0.689	1.01
TRCN000006	SET	-0.272	-0.218	1.143	1.227
TRCN000001	SETBP1	-0.45	-0.719	-1.281	-0.327
TRCN000001	SETBP1	-0.553	-0.158	0.849	0.971
TRCN000015	SETD1A	0.617	0.536	-0.753	1.254
TRCN000015	SETD1A	-0.196	0.019	0.475	0.525
TRCN000015	SETD1A	1.231	0.974	0.615	1.253
TRCN000000	SETD2	-0.785	-0.896	-1.041	1.218
TRCN000000	SETD2	0.443	0.507	-0.995	-0.518
TRCN000000	SETD2	0.863	0.838	0.121	0.282
TRCN000012	SETD3	0.844	1.076	-1.047	0.002
TRCN000012	SETD3	0.52	0.586	1.573	1.54
TRCN000013	SETD3	1.122	0.916	-0.28	-0.079
TRCN000014	SETD3	-0.415	-0.236	0.452	1.53
TRCN000007	SETD7	1.229	0.985	-1.283	-1.029

TRCN000012!	SETD8	0.526	0.746	-0.678	1.35
TRCN000013(	SETD8	-1.071	-1.253	0.126	-0.609
TRCN000002:	SIN3A	1.296	1.234	1.263	0.929
TRCN000002:	SIN3A	-0.57	-0.726	-0.017	1.24
TRCN000002:	SIN3A	-1.213	-1.24	0.506	2.177
TRCN000010:	SIN3B	1.79	1.703	-0.298	-0.71
TRCN000010:	SIN3B	0.482	0.252	-0.62	0.394
TRCN000010:	SIN3B	0.564	0.537	0.953	1.303
TRCN000010:	SIN3B	-1.372	-1.403	1.362	1.088
TRCN000001!	SIRT1	-0.185	-0.123	-0.145	-0.675
TRCN000001!	SIRT1	1.424	1.432	-0.859	-1.107
TRCN000001!	SIRT1	0.074	-0.131	-0.324	-0.062
TRCN000001!	SIRT1	-1.09	-1.164	1.499	0.603
TRCN000001(	SIRT2	0.101	0.181	0.817	0.708
TRCN000001(	SIRT2	2.26	2.123	-0.353	0.562
TRCN000004(	SIRT2	-0.43	-0.446	-1.374	1.813
TRCN000004(	SIRT2	2.158	2.214	1.56	0.206
TRCN000004(	SIRT2	-0.184	-0.096	-0.197	1.958
TRCN000004(	SIRT2	-0.887	-1.103	-0.008	-0.03
TRCN000001!	SIRT4	0.806	0.795	-0.07	1.421
TRCN000001!	SIRT4	0.658	0.757	-0.57	-0.881
TRCN000001!	SIRT5	-0.238	-0.116	-0.171	1.998
TRCN000001!	SIRT5	-0.053	-0.108	-0.802	-0.559
TRCN000001!	SIRT5	1.112	1.058	-1.066	-0.528
TRCN000001!	SIRT5	-0.068	-0.542	-0.006	0.042
TRCN000005(	SIRT6	-1.932	-2.222	-1.031	0.308
TRCN000005(	SIRT6	0.767	0.581	0.927	0.594
TRCN000005(	SIRT6	-0.142	0.299	-0.524	0.23
TRCN000002(	SIRT7	0.359	0.409	-0.4	0.365
TRCN000002(	SIRT7	-1.746	-1.67	-0.024	0.602
TRCN000001!	SMARCA4	0.963	1.046	-0.3	-0.072
TRCN000001!	SMARCA4	-0.094	-0.244	-1.533	-1.183
TRCN000001!	SMARCA4	-0.55	-0.769	-0.382	-0.287
TRCN000001(	SMARCB1	0.043	0.258	-0.378	1.869
TRCN000001(	SMARCB1	-1.403	-1.44	-0.178	1.633
TRCN000003!	SMARCB1	0.023	0.138	-0.458	1.127
TRCN000003!	SMARCB1	-0.531	-0.707	0.74	1.04
TRCN000001!	SMARCC2	-1.972	-1.789	-0.31	0.097
TRCN000001!	SMARCC2	-0.309	-0.335	0.358	1.047
TRCN000001!	SMARCC2	0.155	0.352	0.276	0.757
TRCN000015:	SMARCD1	-0.59	-0.629	-0.964	0.029

TRCN000015	SMARCD1	0.621	0.498	-0.622	2.25
TRCN000002	SMARCD2	0.986	1.25	0.002	1.507
TRCN000002	SMARCD2	-0.54	-0.456	-0.573	1.022
TRCN000002	SMARCD2	-2.209	-2.474	1.072	0.951
TRCN000006	SMC1A	0.592	0.705	-0.732	0.178
TRCN000006	SMC1A	0.196	-0.409	-0.24	0.796
TRCN000006	SMC1A	1.02	1.227	0.043	-0.132
TRCN000015	SMC1B	0.139	0.159	1.977	0.94
TRCN000015	SMC1B	0.554	0.486	-1.077	0.18
TRCN000015	SMC1B	-1.523	-1.678	0.785	0.174
TRCN000006	SMC2	-1.877	-1.748	0.917	0.949
TRCN000006	SMC2	0.757	0.686	-0.313	-0.221
TRCN000015	SMC3	-3.272	-3.366	-0.46	1.55
TRCN000016	SMC3	-1.199	-1.36	-0.509	0.271
TRCN000016	SMC3	-1.188	-1.168	-0.479	0.042
TRCN000015	SMC4	-0.02	0.076	-0.188	-0.151
TRCN000015	SMC4	-1.662	-1.695	0.07	0.147
TRCN000015	SMC4	0.954	0.702	-0.775	-0.717
TRCN000015	SMC4	-0.521	-0.482	-0.397	-0.335
TRCN000004	SMOX	-0.771	-0.63	-1.098	-1.062
TRCN000004	SMOX	1.684	1.632	-0.773	-0.729
TRCN000004	SMOX	0.588	0.622	1.262	1.506
TRCN000004	SMOX	1.022	1.032	0.291	0.352
TRCN000004	SMOX	-1.656	-1.516	0.07	0.133
TRCN000004	SND1	-0.951	-1.035	1.2	1.389
TRCN000004	SND1	-0.636	-0.693	1.608	1.732
TRCN000012	SPTY2D1	1.12	1.241	0.692	0.757
TRCN000012	SPTY2D1	0.341	0.219	-0.611	-0.61
TRCN000013	SPTY2D1	-0.678	-0.664	0.252	0.3
TRCN000011	SS18	-2.165	-2.159	0.467	0.49
TRCN000011	SS18	0.106	0.064	-0.065	-0.024
TRCN000011	SS18	-3.187	-3.181	1.544	1.577
TRCN000011	SS18	-1.467	-1.395	-0.651	-0.523
TRCN000010	SS18L1	1.276	0.964	-0.88	-0.838
TRCN000010	SS18L1	-0.194	-0.315	0.419	0.437
TRCN000010	SS18L1	0.49	0.342	0.802	0.879
TRCN000014	STAG1	-1.2	-0.913	1.295	1.344
TRCN000014	STAG1	1.302	1.546	1.014	1.083
TRCN000014	STAG1	0.398	0.43	-0.445	-0.359
TRCN000015	STAG2	-3.187	-3.173	1.969	2.22
TRCN000015	STAG2	0.037	-0.051	0.306	0.351

TRCN000015!	STAG2	1.575	1.668	-0.029	-0.021
TRCN000015!	STAG2	-0.564	-0.423	-0.71	-0.534
TRCN000013!	STAG3	-0.159	-0.095	1.267	1.442
TRCN000013;	STAG3	-0.044	-0.173	-0.609	-0.555
TRCN000006;	STAG3L1	-1.079	-0.743	-0.618	-0.618
TRCN000006;	STAG3L1	-0.358	-0.353	0.005	0.209
TRCN000006;	STAG3L1	0.655	0.673	0.995	1.288
TRCN000006;	STAG3L1	0.4	0.291	0.602	0.736
TRCN000006;	STAG3L1	-0.766	-0.813	-0.322	-0.222
TRCN000003;	SUDS3	0.813	0.975	1.383	1.384
TRCN000003;	SUDS3	0.263	0.043	1.526	1.613
TRCN000003;	SUDS3	1.224	1.215	-0.465	-0.437
TRCN000003;	SUDS3	0.002	-0.043	1.464	1.516
TRCN000015(	SUV39H1	-0.712	-0.961	0.932	0.951
TRCN000015;	SUV39H1	-0.434	-0.337	0.635	0.729
TRCN000015;	SUV39H1	0.671	0.765	0.908	1.108
TRCN000000(	SUV39H2	-0.335	-0.379	0.066	0.176
TRCN000000(	SUV39H2	-0.783	-0.698	-1.038	-1.036
TRCN000000(	SUV39H2	-0.08	-0.088	0.975	1.087
TRCN000001;	SUV39H2	0.123	0.103	-0.752	-0.661
TRCN000012;	SUV420H1	1.836	1.864	1.811	1.968
TRCN000013(	SUV420H1	0.482	0.585	2.053	2.197
TRCN000013(	SUV420H1	1.229	1.15	0.326	0.413
TRCN000014;	SUV420H2	-0.209	-0.284	-0.389	-0.309
TRCN000014;	SUV420H2	1.31	1.508	1.426	1.599
TRCN000014;	SUV420H2	0.722	0.535	-0.697	-0.598
TRCN000014;	SUV420H2	-0.689	-0.721	0.463	0.526
TRCN000003;	SUZ12	-0.869	-0.755	-0.675	-0.665
TRCN000003;	SUZ12	-0.136	-0.145	-0.937	-0.894
TRCN000015(	SYCP1	0.87	1.038	-0.071	-0.07
TRCN000015;	SYCP1	0.633	0.734	1.103	1.121
TRCN000015;	SYCP1	0.754	0.812	0.755	0.903
TRCN000015;	SYCP1	-0.452	-0.202	-0.889	-0.827
TRCN000000(	TAF1	-0.402	-0.437	1.406	1.485
TRCN000000(	TAF1	1.542	1.497	1.383	1.649
TRCN000000(	TAF1	-0.705	-0.624	-0.762	-0.235
TRCN000007;	TDRD3	1.4	1.378	0.599	0.602
TRCN000007;	TDRD3	-0.327	-0.467	0.864	1.484
TRCN000007;	TDRD3	-2.201	-2.337	-0.746	-0.441
TRCN000014(	THUMPD2	-0.738	-0.703	0.493	0.494
TRCN000014(	THUMPD2	-1.109	-1.121	1.084	1.167

TRCN0000141	THUMPD2	0.998	0.833	0.868	1.023
TRCN0000148	THUMPD2	-0.142	0.064	0.711	0.916
TRCN0000150	THUMPD2	-0.125	0.006	-0.102	0.014