

Supplementary Table S3 Group-specific CNV regions

NO.	CNVR	CHR	START	END	CNVR	Length	NO. CNV count	CNV count/Sample count	CNV count within each group										VAR		
									SEA(412)	NWA(182)	MAD(78)	WAS(53)	EME(195)	ANE(103)	SEA(412)	NWA(182)	MAD(78)	WAS(53)		EME(195)	ANE(103)
CNV1	chr17	59870207	61165682	chr17:59870207-61165682	1286376	402	0.3930	208	57	42	0	95	0	5049	0.3132	0.5385	0.0000	0.4872	0.0000	0.0627	
CNV2	chr5	36233025	36842273	chr5:36233025-36842273	609249	249	0.2268	37	47	1	32	97	18	0898	0.2582	0.1178	0.6038	0.4974	0.1748	0.0542	
CNV3	chr12	13172367	13612196	chr12:13172367-13612196	448830	149	0.1457	64	27	8	11	23	16	0553	0.1703	0.1026	0.2075	0.1179	0.1553	0.0013	
CNV4	chr13	63116183	63416183	chr13:63116183-63416183	298661	143	0.1398	10	26	3	15	24	24	1	0139	0.1278	0.0000	0.1233	0.1233	0.0047	
CNV5	chr16	77668969	79353771	chr16:77668969-79353771	1684803	140	0.1369	19	63	11	0	40	7	0461	0.3462	0.1410	0.0000	0.2051	0.0680	0.0160	
CNV6	chr16	116288145	117571225	chr16:116288145-117571225	1283081	121	0.1183	5	66	9	0	34	7	0121	0.3626	0.1154	0.0000	0.1744	0.0680	0.0181	
CNV7	chr20	70385615	71781295	chr20:70385615-71781295	1395681	121	0.1183	3	79	13	0	21	5	0073	0.4341	0.1164	0.0000	0.1077	0.0485	0.0266	
CNV8	chr3	80113767	80623489	chr3:80113767-80623489	848583	108	0.1056	51	16	36	3	1	1	1238	0.0879	0.4615	0.0566	0.0051	0.0097	0.0294	
CNV9	chr14	80740427	81602889	chr14:80740427-81602889	862463	102	0.0997	8	65	4	0	19	6	0194	0.3571	0.0513	0.0000	0.0974	0.0583	0.0173	
CNV10	chr25	41347812	42840304	chr25:41347812-42840304	1492493	89	0.0870	3	39	6	1	34	6	0073	0.2143	0.0769	0.0189	0.1744	0.0583	0.0174	
CNV11	chr26	58230	1314865	chr26:58230-1314865	1256636	87	0.0850	5	50	10	0	15	4	0121	0.2747	0.1667	0.0000	0.0769	0.0388	0.0111	
CNV12	chr8	11579886	11259717	chr8:11579886-11259717	1211832	79	0.0772	8	38	9	0	22	2	0194	0.2088	0.1154	0.0000	0.1128	0.0194	0.0065	
CNV13	chr22	58520379	60193667	chr22:58520379-60193667	1673289	76	0.0743	0	43	5	0	23	5	0000	0.2363	0.0641	0.0000	0.1179	0.0985	0.0080	
CNV14	chr11	10529562	106216293	chr11:10529562-106216293	916732	76	0.0743	1	44	10	0	18	3	0024	0.2438	0.1282	0.0000	0.0923	0.0291	0.0087	
CNV15	chr1	150457042	150859489	chr1:150457042-150859489	402448	74	0.0723	10	7	0	0	12	37	8	0243	0.0385	0.0000	0.2264	0.1897	0.0777	0.0087
CNV16	chr14	28922229	29386286	chr14:28922229-29386286	594058	70	0.0684	28	15	17	7	3	0	0680	0.0824	0.2179	0.1321	0.0154	0.0000	0.0065	
CNV17	chr19	61491917	62508113	chr19:61491917-62508113	1016197	69	0.0674	3	37	8	0	19	2	0073	0.2033	0.1026	0.0000	0.0974	0.0194	0.0062	
CNV18	chr5	75604240	77148831	chr5:75604240-77148831	1544592	69	0.0674	53	3	9	2	1	1	1286	0.0165	0.1154	0.0000	0.0771	0.0051	0.0097	0.0031
CNV19	chr24	59148115	59684957	chr24:59148115-59684957	536843	56	0.0547	45	8	1	2	0	0	1092	0.0440	0.0128	0.0377	0.0000	0.0000	0.0017	
CNV20	chr6	70672314	71044838	chr6:70672314-71044838	3732520	50	0.0489	17	4	1	0	26	0	0413	0.0303	0.0128	0.0489	0.1333	0.0000	0.0025	
CNV21	chr4	120285448	120714350	chr4:120285448-120714350	428903	49	0.0479	4	16	2	0	19	0	0097	0.0879	0.1026	0.0377	0.0974	0.0000	0.0021	
CNV22	chr9	90879554	91586636	chr9:90879554-91586636	657063	48	0.0469	1	19	8	0	25	1	0024	0.1044	0.0256	0.0000	0.1282	0.0097	0.0032	
CNV23	chr27	53296	297811	chr27:53296-297811	244886	45	0.0446	14	6	3	5	13	7	0048	0.0330	0.0000	0.0943	0.0667	0.0680	0.0011	
CNV24	chr7	47788379	48834600	chr7:47788379-48834600	1046222	44	0.0430	26	3	2	1	9	9	0	0621	0.0165	0.0256	0.0189	0.0052	0.0291	0.0033
CNV25	chr6	8614278	8614278	chr6:8614278-8614278	1386057	43	0.0420	24	9	6	1	1	2	0583	0.0495	0.0769	0.0189	0.0051	0.0194	0.0008	
CNV26	chr3	95491550	95583652	chr3:95491550-95583652	92103	43	0.0420	42	0	0	0	1	0	1019	0.0000	0.0000	0.0000	0.0051	0.0000	0.0017	
CNV27	chr7	107678302	108372414	chr7:107678302-108372414	694113	40	0.0391	21	2	1	2	13	1	0510	0.0110	0.0128	0.0377	0.0667	0.0097	0.0006	
CNV28	chr29	50937615	51309969	chr29:50937615-51309969	372355	38	0.0371	1	15	1	0	19	2	0024	0.0824	0.0128	0.0000	0.0974	0.0194	0.0018	
CNV29	chr6	114348987	116039905	chr6:114348987-116039905	1690919	38	0.0371	2	26	1	0	8	1	0049	0.1429	0.0128	0.0000	0.0410	0.0097	0.0030	
CNV30	chr21	68219498	68844436	chr21:68219498-68844436	624939	37	0.0362	2	22	3	0	8	2	0049	0.1209	0.0385	0.0000	0.0410	0.0194	0.0020	
CNV31	chr13	82673905	83017136	chr13:82673905-83017136	343232	37	0.0362	0	16	3	0	17	0	0000	0.0879	0.0513	0.0000	0.0872	0.0000	0.0019	
CNV32	chr12	112348625	112610616	chr12:112348625-112610616	261992	37	0.0362	28	1	8	0	0	0	0680	0.0055	0.1026	0.0000	0.0000	0.0000	0.0020	
CNV33	chr12	63339	12515586	chr12:63339-12515586	631835	34	0.0332	0	2	0	0	2	1	0098	0.1319	0.0897	0.0000	0.0193	0.0097	0.0022	
CNV34	chr9	92780023	92971032	chr9:92780023-92971032	1850231	33	0.0323	0	20	0	0	15	16	0000	0.0110	0.0000	0.0000	0.0769	0.1553	0.0041	
CNV35	chr14	94209873	94652327	chr14:94209873-94652327	442455	33	0.0323	2	16	4	0	11	0	0049	0.0879	0.0513	0.0000	0.0564	0.0000	0.0014	
CNV36	chr23	185718	1440908	chr23:185718-1440908	1255191	32	0.0313	1	23	4	0	3	1	0024	0.1264	0.0513	0.0000	0.0154	0.0097	0.0024	
CNV37	chr27	44465373	44641641	chr27:44465373-44641641	176269	32	0.0313	2	15	5	0	10	0	0049	0.0824	0.0641	0.0000	0.0513	0.0000	0.0013	
CNV38	chr4	115612273	115949298	chr4:115612273-115949298	337026	31	0.0303	29	1	0	0	0	0	0704	0.0055	0.0128	0.0000	0.0000	0.0000	0.0008	
CNV39	chr25	218326	1683430	chr25:218326-1683430	1465105	30	0.0293	0	13	1	0	13	3	0000	0.0714	0.0128	0.0000	0.0667	0.0291	0.0010	
CNV40	chr1	156930272	157299677	chr1:156930272-157299677	369406	29	0.0283	0	15	6	0	8	0	0000	0.0824	0.0769	0.0283	0.0410	0.0000	0.0015	
CNV41	chr10	78740921	79131485	chr10:78740921-79131485	390565	29	0.0283	24	4	0	0	1	0	0583	0.0220	0.0000	0.0000	0.0051	0.0000	0.0005	
CNV42	chr15	80227505	81898682	chr15:80227505-81898682	1671180	28	0.0274	1	20	3	0	4	0	0024	0.1099	0.0385	0.0000	0.0205	0.0000	0.0018	
CNV43	chr15	3267702	4917718	chr15:3267702-4917718	1704018	28	0.0274	20	1	3	2	2	0	0485	0.0000	0.0000	0.0377	0.0000	0.0000	0.0008	
CNV44	chr3	66082520	66718407	chr3:66082520-66718407	620250	27	0.0264	8	0	0	0	14	2	0194	0.0165	0.0000	0.0000	0.0719	0.0194	0.0007	
CNV45	chr10	78039610	78581876	chr10:78039610-78581876	542267	26	0.0254	0	0	0	0	11	15	0000	0.0000	0.0000	0.0000	0.0564	0.1456	0.0035	
CNV46	chr24	220589	1103061	chr24:220589-1103061	882473	25	0.0244	1	11	3	0	9	1	0024	0.0604	0.0385	0.0000	0.0462	0.0097	0.0006	
CNV47	chr14	332064	1054637	chr14:332064-1054637	722574	24	0.0235	2	9	2	3	7	1	0049	0.0495	0.0256	0.0566	0.0359	0.0097	0.0004	
CNV48	chr5	117814803	118948578	chr5:117814803-118948578	1133776	24	0.0235	1	1	0	0	7	1	0024	0.0495	0.0769	0.0000	0.0359	0.0097	0.0009	
CNV49	chr14	32404327	32713850	chr14:32404327-32713850	309524	24	0.0235	14	2	5	3	0	0	0340	0.0110	0.0641	0.0566	0.0000	0.0000	0.0008	
CNV50	chr12	7855625	79016897	chr12:7855625-79016897	461273	24	0.0235	21	2	1	0	0	0	0510	0.0110	0.0128	0.0000	0.0000	0.0000	0.0004	
CNV51	chr29	45588359	46608475	chr29:45588359-46608475	1020117	23	0.0225	2	9	2	0	7	3	0049	0.0495	0.0256	0.0000	0.0359	0.0291	0.0004	
CNV52	chr5	57439660	57670371	chr5:57439660-57670371	230712	23	0.0225	20	2	0	0	0	0	0485	0.0110	0.0000	0.0189	0.0000	0.0000	0.0004	
CNV53	chr24	2658026	26584061	chr24:2658026-26584061	3814061	22	0.0215	16	0	0	1	3	2	0388	0.0000	0.0000	0.0189	0.0154	0.0194	0.0002	
CNV54	chr15	3495616	1327111	chr15:3495616-1327111	978096	22	0.0215	4	14	9	0	1	0	0024	0.0769	0.0128	0.0000	0.0256	0.0097	0.0008	
CNV55	chr14	78440252	79000166	chr14:78440252-79000166	559915	22	0.0215	0	17	0	0	4	1	0000	0.0934	0.0000	0.0000	0.0205	0.0097	0.0013	
CNV56	chr1	38979096	39793993	chr1:38979096-39793993	996898	22	0.0205	8	3	0	3	4	4	0194	0.0165	0.0000	0.0566	0.0154	0.0388	0.0004	
CNV57	chr29	48																			

CNVR124	chr11	51130976	51393615	chr11:51130976-51393615	262640	8	0.0078	2	0	0	3	2	1	0.0049	0.0000	0.0000	0.0566	0.0103	0.0097	0.0005
CNVR125	chr7	1079	127968	chr7:1079-127968	126890	8	0.0078	2	4	0	1	0	1	0.0049	0.0220	0.0000	0.0189	0.0000	0.0097	0.0001
CNVR126	chr23	15028145	15342928	chr23:15028145-15342928	334784	8	0.0078	0	3	4	0	0	1	0.0000	0.0165	0.0513	0.0000	0.0000	0.0097	0.0004
CNVR127	chr2	13606596	13647568	chr2:13606596-13647568	389063	8	0.0078	2	2	2	0	4	0	0.0000	0.0110	0.0256	0.0000	0.0205	0.0000	0.0001
CNVR128	chr5	57721248	58533613	chr5:57721248-58533613	612366	8	0.0078	0	3	1	1	0	0	0.0000	0.0165	0.0128	0.0000	0.0205	0.0000	0.0001
CNVR129	chr13	33586484	34013864	chr13:33586484-34013864	428241	8	0.0078	3	0	0	2	3	0	0.0073	0.0000	0.0000	0.0377	0.0154	0.0000	0.0002
CNVR130	chr7	1227401	3304872	chr7:1227401-3304872	1777472	8	0.0078	1	1	0	3	3	0	0.0024	0.0055	0.0385	0.0000	0.0154	0.0000	0.0002
CNVR131	chr23	45010453	45458947	chr23:45010453-45458947	448495	8	0.0078	0	4	2	0	2	0	0.0000	0.0220	0.0256	0.0000	0.0103	0.0000	0.0001
CNVR132	chr17	63012634	63391313	chr17:63012634-63391313	378680	8	0.0078	0	5	1	0	2	0	0.0000	0.0275	0.0128	0.0000	0.0103	0.0000	0.0001
CNVR133	chr18	15106987	15464370	chr18:15106987-15464370	357384	8	0.0078	2	4	0	0	2	0	0.0049	0.0220	0.0000	0.0000	0.0103	0.0000	0.0001
CNVR134	chr15	56634137	56889979	chr15:56634137-56889979	264843	8	0.0078	0	6	0	1	1	0	0.0000	0.0330	0.0000	0.0189	0.0051	0.0000	0.0002
CNVR135	chr1	34649750	34770996	chr1:34649750-34770996	121247	8	0.0078	7	0	0	0	1	0	0.0070	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR136	chr18	46661188	46870162	chr18:46661188-46870162	208975	8	0.0078	7	0	0	0	1	0	0.0170	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR137	chr5	108840	860995	chr5:108840-860995	752156	8	0.0078	6	0	0	2	0	0	0.0146	0.0000	0.0000	0.0377	0.0000	0.0000	0.0002
CNVR138	chr27	5100808	5417544	chr27:5100808-5417544	316737	8	0.0078	2	2	4	0	0	0	0.0049	0.0110	0.0513	0.0000	0.0000	0.0000	0.0004
CNVR140	chr26	23897893	54146151	chr26:23897893-54146151	646259	8	0.0078	2	3	3	0	0	0	0.0049	0.0165	0.0385	0.0000	0.0000	0.0000	0.0002
CNVR141	chr26	28287024	28446758	chr26:28287024-28446758	159735	8	0.0078	6	0	0	0	0	0	0.0146	0.0000	0.0256	0.0000	0.0000	0.0000	0.0001
CNVR141	chr3	5125312	5705846	chr3:5125312-5705846	580535	8	0.0078	0	7	1	0	0	0	0.0000	0.0385	0.0128	0.0000	0.0000	0.0000	0.0002
CNVR142	chr7	72722218	73055058	chr7:72722218-73055058	328361	8	0.0078	7	0	1	0	0	0	0.0170	0.0000	0.0128	0.0000	0.0000	0.0000	0.0001
CNVR143	chr2	119858841	120234079	chr2:119858841-120234079	375239	8	0.0078	8	0	0	0	0	0	0.0194	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001
CNVR144	chr29	38274733	39014509	chr29:38274733-39014509	739777	7	0.0068	2	0	0	0	4	1	0.0049	0.0000	0.0000	0.0000	0.0205	0.0097	0.0001
CNVR145	chr17	74218	505483	chr17:74218-505483	431266	7	0.0068	0	3	1	0	2	1	0.0000	0.0165	0.0128	0.0000	0.0103	0.0097	0.0000
CNVR146	chr10	2200269	2598321	chr10:2200269-2598321	398053	7	0.0068	1	3	1	0	1	1	0.0024	0.0165	0.0128	0.0000	0.0051	0.0097	0.0000
CNVR147	chr6	81904235	82574419	chr6:81904235-82574419	670185	7	0.0068	2	3	0	1	0	1	0.0049	0.0165	0.0000	0.0189	0.0000	0.0097	0.0001
CNVR148	chr21	1893967	2183843	chr21:1893967-2183843	289877	7	0.0068	0	3	0	1	0	0	0.0000	0.0165	0.0000	0.0000	0.0205	0.0000	0.0001
CNVR149	chr26	45870623	46285520	chr26:45870623-46285520	424620	7	0.0068	2	0	0	1	3	1	0.0049	0.0000	0.0000	0.0256	0.0000	0.0154	0.0001
CNVR150	chr14	40440105	41216216	chr14:40440105-41216216	806112	7	0.0068	5	1	1	1	1	1	0.0097	0.0000	0.0128	0.0189	0.0051	0.0000	0.0001
CNVR151	chr10	51617654	51927535	chr10:51617654-51927535	309882	7	0.0068	5	0	0	1	0	1	0.0021	0.0000	0.0000	0.0189	0.0051	0.0000	0.0001
CNVR152	chr24	3315348	4054458	chr24:3315348-4054458	739111	7	0.0068	0	2	4	0	1	0	0.0000	0.0110	0.0513	0.0000	0.0051	0.0000	0.0004
CNVR153	chr2	92655933	92753615	chr2:92655933-92753615	97683	7	0.0068	3	1	2	0	1	0	0.0073	0.0055	0.0256	0.0000	0.0051	0.0000	0.0001
CNVR154	chr12	12830122	12972454	chr12:12830122-12972454	142333	7	0.0068	3	2	1	0	1	0	0.0073	0.0110	0.0128	0.0000	0.0051	0.0000	0.0000
CNVR155	chr17	56678966	57448926	chr17:56678966-57448926	769961	7	0.0068	1	7	5	0	0	0	0.0024	0.0000	0.0128	0.0943	0.0000	0.0000	0.0014
CNVR156	chr4	57419911	57607573	chr4:57419911-57607573	187663	7	0.0068	3	2	2	0	0	0	0.0073	0.0110	0.0000	0.0377	0.0000	0.0000	0.0002
CNVR157	chr7	88779618	89043687	chr7:88779618-89043687	264070	7	0.0068	1	1	4	1	0	0	0.0024	0.0055	0.0513	0.0189	0.0000	0.0000	0.0004
CNVR158	chr1	60322989	60498181	chr1:60322989-60498181	175193	7	0.0068	6	0	0	1	0	0	0.0146	0.0000	0.0000	0.0189	0.0000	0.0000	0.0001
CNVR159	chr9	14845604	15334673	chr9:14845604-15334673	491070	7	0.0068	1	0	6	0	0	0	0.0024	0.0000	0.0769	0.0000	0.0000	0.0010	0.0000
CNVR160	chr28	40249442	40411151	chr28:40249442-40411151	148240	7	0.0068	5	1	0	0	0	0	0.0121	0.0055	0.0128	0.0000	0.0000	0.0000	0.0000
CNVR161	chr10	74890609	75067935	chr10:74890609-75067935	173727	7	0.0068	3	4	0	0	0	0	0.0073	0.0220	0.0000	0.0000	0.0000	0.0000	0.0001
CNVR162	chr17	26123195	26325287	chr17:26123195-26325287	202093	7	0.0068	3	4	0	0	0	0	0.0073	0.0220	0.0000	0.0000	0.0000	0.0000	0.0001
CNVR163	chr21	36563095	36798916	chr21:36563095-36798916	235822	7	0.0068	4	3	0	0	0	0	0.0097	0.0165	0.0000	0.0000	0.0000	0.0000	0.0001
CNVR164	chr3	91572483	91671546	chr3:91572483-91671546	99064	7	0.0068	7	0	0	0	0	0	0.0170	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR165	chr12	74843453	75000294	chr12:74843453-75000294	156842	7	0.0068	7	0	0	0	0	0	0.0170	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR166	chr24	44428013	44670596	chr24:44428013-44670596	242584	7	0.0068	7	0	0	0	0	0	0.0170	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR167	chr7	58209310	58734465	chr7:58209310-58734465	525156	6	0.0059	0	3	1	2	0	0	0.0000	0.0165	0.0000	0.0000	0.0051	0.0194	0.0001
CNVR168	chr15	5960842	5930468	chr15:5960842-5930468	321627	6	0.0059	0	1	1	0	3	1	0.0000	0.0055	0.0128	0.0000	0.0154	0.0097	0.0000
CNVR169	chr6	77939393	78208186	chr6:77939393-78208186	114794	6	0.0059	0	0	0	1	0	0	0.0049	0.0000	0.0000	0.0189	0.0000	0.0097	0.0000
CNVR170	chr5	52798883	52989560	chr5:52798883-52989560	2996878	6	0.0059	2	1	0	0	2	1	0.0049	0.0055	0.0000	0.0000	0.0103	0.0097	0.0000
CNVR171	chr25	39998687	40030012	chr25:39998687-40030012	431326	6	0.0059	0	5	0	0	0	1	0.0000	0.0275	0.0000	0.0000	0.0000	0.0097	0.0001
CNVR172	chr8	33256115	33569398	chr8:33256115-33569398	313284	6	0.0059	4	1	0	0	0	1	0.0097	0.0055	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR173	chr12	48483981	48715730	chr12:48483981-48715730	231750	6	0.0059	4	1	0	0	0	1	0.0097	0.0055	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR174	chr14	72523575	72603732	chr14:72523575-72603732	80158	6	0.0059	5	0	0	0	0	1	0.0121	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR175	chr29	12359291	12983191	chr29:12359291-12983191	623901	6	0.0059	0	0	0	0	6	0	0.0000	0.0000	0.0000	0.0000	0.0308	0.0000	0.0002
CNVR176	chr28	39127	296360	chr28:39127-296360	257234	6	0.0059	3	0	0	0	3	0	0.0073	0.0000	0.0000	0.0000	0.0154	0.0000	0.0000
CNVR177	chr14	24477345	24710479	chr14:24477345-24710479	233135	6	0.0059	2	0	0	2	2	0	0.0049	0.0000	0.0000	0.0377	0.0103	0.0000	0.0002
CNVR178	chr6	47619997	47972852	chr6:47619997-47972852	152856	6	0.0059	1	2	0	1	2	0	0.0024	0.0110	0.0000	0.0189	0.0103	0.0000	0.0001
CNVR179	chr28	16004815	16016815	chr28:16004815-16016815	213400	6	0.0059	0	4	0	0	2	0	0.0000	0.0220	0.0000	0.0000	0.0103	0.0000	0.0001
CNVR180	chr13	42947720	43077835	chr13:42947720-43077835	128566	6	0.0059	1	0	0	0	0	0	0.0097	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR181	chr24	60953858	62183185	chr24:60953858-62183185	1293328	6	0.0059	0	2	3	0	1	0	0.						

CNVR250	chr10	89474226	89635086	chr10:89474226-89635086	160861	4	0	0.0039	3	0	0	0	0	1	0.0073	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR251	chr16	8586742	9207345	chr16:8586742-9207345	620604	4	0	0.0039	3	0	0	0	0	1	0.0073	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR252	chr3	15985626	16120558	chr3:15985626-16120558	134933	4	0	0.0039	3	0	0	0	4	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0205	0.0000	0.0001
CNVR253	chr4	87929750	88262844	chr4:87929750-88262844	333095	4	0	0.0039	0	0	0	0	4	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0205	0.0000	0.0001
CNVR254	chr5	101637673	102007184	chr5:101637673-102007184	369512	4	0	0.0039	0	0	0	0	4	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0205	0.0000	0.0001
CNVR255	chr18	8706364	8798129	chr18:8706364-8798129	91766	4	0	0.0039	0	1	0	0	3	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0154	0.0000	0.0000
CNVR256	chr19	735092	741103	chr19:735092-741103	506012	4	0	0.0039	0	1	0	0	3	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0154	0.0000	0.0000
CNVR257	chr7	90025385	90322669	chr7:90025385-90322669	297285	4	0	0.0039	0	1	1	0	2	0	0.0000	0.0055	0.0128	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR258	chr5	27333941	27712849	chr5:27333941-27712849	378909	4	0	0.0039	0	2	0	0	2	0	0.0000	0.0110	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR259	chr5	115164525	115600990	chr5:115164525-115600990	436466	4	0	0.0039	0	2	0	0	2	0	0.0000	0.0110	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR260	chr23	22922222	23122307	chr23:22922222-23122307	200086	4	0	0.0039	0	2	0	0	2	0	0.0000	0.0110	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR261	chr21	29862147	30105662	chr21:29862147-30105662	243516	4	0	0.0039	1	1	0	0	2	0	0.0024	0.0055	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR262	chr27	38760409	39014362	chr27:38760409-39014362	253954	4	0	0.0039	1	1	0	0	2	0	0.0024	0.0055	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR263	chr6	101920286	102038238	chr6:101920286-102038238	117953	4	0	0.0039	1	0	1	1	0	0	0.0024	0.0000	0.0128	0.0189	0.0189	0.0051	0.0000	0.0001
CNVR264	chr12	5972595	6203570	chr12:5972595-6203570	230976	4	0	0.0039	2	0	0	1	1	0	0.0049	0.0000	0.0000	0.0189	0.0189	0.0051	0.0000	0.0001
CNVR265	chr4	51294352	51399600	chr4:51294352-51399600	105249	4	0	0.0039	0	2	1	0	1	0	0.0000	0.0110	0.0128	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR266	chr5	84623978	85109455	chr5:84623978-85109455	285968	4	0	0.0039	0	2	1	0	1	0	0.0000	0.0110	0.0128	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR267	chr2	54249365	54319168	chr2:54249365-54319168	69804	4	0	0.0039	2	0	0	1	0	1	0.0049	0.0000	0.0128	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR268	chr6	48768938	48997271	chr6:48768938-48997271	228334	4	0	0.0039	0	3	0	0	1	0	0.0049	0.0165	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR269	chr12	24715792	24898074	chr12:24715792-24898074	182283	4	0	0.0039	2	1	0	0	1	0	0.0049	0.0055	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR270	chr14	39763022	39897819	chr14:39763022-39897819	134798	4	0	0.0039	2	1	0	0	1	0	0.0049	0.0055	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR271	chr10	6898042	7035158	chr10:6898042-7035158	137117	4	0	0.0039	1	0	0	0	1	0	0.0073	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR272	chr6	49741902	49823417	chr6:49741902-49823417	81516	4	0	0.0039	1	0	2	1	0	0	0.0024	0.0000	0.0256	0.0189	0.0000	0.0000	0.0000	0.0001
CNVR273	chr26	39237952	39311419	chr26:39237952-39311419	76168	4	0	0.0039	1	2	0	0	1	0	0.0024	0.0110	0.0000	0.0189	0.0000	0.0000	0.0000	0.0001
CNVR274	chr12	45383698	45896052	chr12:45383698-45896052	512355	4	0	0.0039	2	1	0	1	0	0	0.0049	0.0055	0.0000	0.0189	0.0000	0.0000	0.0000	0.0001
CNVR275	chr6	86080909	86209708	chr6:86080909-86209708	126800	4	0	0.0039	1	0	3	0	0	0	0.0024	0.0000	0.0256	0.0000	0.0000	0.0000	0.0000	0.0002
CNVR276	chr19	47379297	47511441	chr19:47379297-47511441	132145	4	0	0.0039	0	1	0	0	0	0	0.0000	0.0110	0.0256	0.0000	0.0000	0.0000	0.0000	0.0001
CNVR277	chr4	36633924	36835479	chr4:36633924-36835479	201556	4	0	0.0039	1	1	2	0	0	0	0.0024	0.0055	0.0256	0.0000	0.0000	0.0000	0.0000	0.0001
CNVR278	chr8	19013483	19296598	chr8:19013483-19296598	283116	4	0	0.0039	1	1	2	0	0	0	0.0024	0.0055	0.0256	0.0000	0.0000	0.0000	0.0000	0.0001
CNVR279	chr4	92205915	92349001	chr4:92205915-92349001	143087	4	0	0.0039	2	0	0	0	0	0	0.0049	0.0000	0.0256	0.0000	0.0000	0.0000	0.0000	0.0001
CNVR280	chr10	11471349	11582267	chr10:11471349-11582267	110919	4	0	0.0039	0	3	1	0	0	0	0.0000	0.0165	0.0128	0.0000	0.0000	0.0000	0.0000	0.0001
CNVR281	chr21	4686838	4912227	chr21:4686838-4912227	225390	4	0	0.0039	0	3	1	0	0	0	0.0000	0.0165	0.0128	0.0000	0.0000	0.0000	0.0000	0.0001
CNVR282	chr2	78934355	79054993	chr2:78934355-79054993	120639	4	0	0.0039	1	2	1	0	0	0	0.0024	0.0110	0.0128	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR283	chr2	69487940	69709232	chr2:69487940-69709232	221293	4	0	0.0039	3	0	1	0	0	0	0.0073	0.0000	0.0128	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR284	chr17	38453012	38660495	chr17:38453012-38660495	207484	4	0	0.0039	3	0	1	0	0	0	0.0073	0.0000	0.0128	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR285	chr12	51846124	5192054	chr12:51846124-5192054	227831	4	0	0.0039	3	0	1	0	0	0	0.0073	0.0000	0.0128	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR286	chr11	102075796	102218431	chr11:102075796-102218431	142636	4	0	0.0039	0	4	0	0	0	0	0.0000	0.0220	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001
CNVR287	chr13	53499132	53941826	chr13:53499132-53941826	442695	4	0	0.0039	0	4	0	0	0	0	0.0000	0.0220	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001
CNVR288	chr10	19055481	19292195	chr10:19055481-19292195	236715	4	0	0.0039	3	1	0	0	0	0	0.0073	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR289	chr12	59649639	59765278	chr12:59649639-59765278	115640	4	0	0.0039	3	1	0	0	0	0	0.0073	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR290	chr19	46093124	46359942	chr19:46093124-46359942	266819	4	0	0.0039	3	1	0	0	0	0	0.0073	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR291	chr1	84242981	84389377	chr1:84242981-84389377	146397	4	0	0.0039	4	0	0	0	0	0	0.0097	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR292	chr5	23429306	23524159	chr5:23429306-23524159	94854	4	0	0.0039	4	0	0	0	0	0	0.0097	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR293	chr6	11173170	111320579	chr6:11173170-111320579	147410	4	0	0.0039	4	0	0	0	0	0	0.0097	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR294	chr12	23045219	23223385	chr12:23045219-23223385	178167	4	0	0.0039	4	0	0	0	0	0	0.0097	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR295	chr14	27997754	28241087	chr14:27997754-28241087	241334	4	0	0.0039	4	0	0	0	0	0	0.0097	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR296	chr16	34261365	34856843	chr16:34261365-34856843	595479	4	0	0.0039	4	0	0	0	0	0	0.0097	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR297	chr2	40885662	40988733	chr2:40885662-40988733	103072	4	0	0.0039	4	0	0	0	0	0	0.0097	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR298	chr24	16018508	16178857	chr24:16018508-16178857	160350	3	0	0.0029	0	0	0	1	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0051	0.0194	0.0001
CNVR299	chr18	65210864	65486835	chr18:65210864-65486835	275972	3	0	0.0029	0	0	0	1	1	0	0.0000	0.0000	0.0128	0.0000	0.0000	0.0051	0.0097	0.0000
CNVR300	chr29	47226927	47555144	chr29:47226927-47555144	328218	3	0	0.0029	0	0	1	0	1	0	0.0000	0.0000	0.0128	0.0000	0.0000	0.0051	0.0097	0.0000
CNVR301	chr12	314232	540846	chr12:314232-540846	226615	3	0	0.0029	0	1	0	0	1	1	0.0000	0.0055	0.0000	0.0000	0.0000	0.0051	0.0097	0.0000
CNVR302	chr29	39451438	39649276	chr29:39451438-39649276	197839	3	0	0.0029	1	0	1	0	1	0	0.0024	0.0000	0.0000	0.0189	0.0000	0.0097	0.0001	0.0000
CNVR303	chr7	3252633	32696561	chr7:3252633-32696561</																		

CNVR376	chr28	33750370	33876380	chr28:33750370-33876380	126011	2	0.0020	0	0	0	0	0	2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0194	0.0001	
CNVR377	chr1	17210656	17415477	chr1:17210656-17415477	204822	2	0.0020	0	0	0	0	1	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0051	0.0097	0.0000
CNVR378	chr7	25661312	25863507	chr7:25661312-25863507	202196	2	0.0020	0	0	0	0	1	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0051	0.0097	0.0000
CNVR379	chr8	32560844	32632725	chr8:32560844-32632725	71882	2	0.0020	0	0	0	0	1	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0051	0.0097	0.0000
CNVR380	chr12	15136272	15670432	chr12:15136272-15670432	534161	2	0.0020	0	0	0	0	1	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0051	0.0097	0.0000
CNVR381	chr19	55170877	55248876	chr19:55170877-55248876	71880	2	0.0020	0	0	0	0	1	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0051	0.0097	0.0000
CNVR382	chr29	20677731	20902124	chr29:20677731-20902124	224394	2	0.0020	0	0	0	0	1	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0051	0.0097	0.0000
CNVR383	chr16	14397294	14685206	chr16:14397294-14685206	287913	2	0.0020	0	0	0	1	0	1	0.0000	0.0000	0.0000	0.0000	0.0189	0.0000	0.0097	0.0001
CNVR384	chr3	42725005	42908776	chr3:42725005-42908776	183772	2	0.0020	0	0	0	0	1	0	0.0000	0.0000	0.0128	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR385	chr10	14701696	14840022	chr10:14701696-14840022	138327	2	0.0020	0	0	0	0	1	0	0.0000	0.0000	0.0128	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR386	chr19	55704333	55722533	chr19:55704333-55722533	67921	2	0.0020	0	0	1	0	0	1	0.0000	0.0000	0.0128	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR387	chr8	35663210	37174118	chr8:35663210-37174118	1510909	2	0.0020	0	1	0	0	0	1	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR388	chr17	47782334	48381508	chr17:47782334-48381508	599175	2	0.0020	0	1	0	0	0	1	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR389	chr2	77689797	77936509	chr2:77689797-77936509	246713	2	0.0020	1	0	0	0	0	1	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR390	chr3	49354256	49553242	chr3:49354256-49553242	198987	2	0.0020	1	0	0	0	0	1	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR391	chr3	91757813	92185077	chr3:91757813-92185077	427265	2	0.0020	1	0	0	0	0	1	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR392	chr5	75087531	75300686	chr5:75087531-75300686	211056	2	0.0020	1	0	0	0	0	1	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR393	chr6	10211361	10541586	chr6:10211361-10541586	330226	2	0.0020	1	0	0	0	0	1	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR394	chr9	65893025	66055239	chr9:65893025-66055239	162215	2	0.0020	1	0	0	0	0	1	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR395	chr13	18059828	18184118	chr13:18059828-18184118	124291	2	0.0020	1	0	0	0	0	1	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR396	chr17	48992554	50143730	chr17:48992554-50143730	1151177	2	0.0020	1	0	0	0	0	1	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000
CNVR397	chr2	2669806	27916302	chr2:2669806-27916302	121825	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR398	chr4	1133055	1438909	chr4:1133055-1438909	305855	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR399	chr9	84026367	84168050	chr9:84026367-84168050	141684	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR400	chr12	48086881	48240808	chr12:48086881-48240808	153928	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR401	chr12	59280584	59280584	chr12:59280584-59280584	344253	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR402	chr15	57138471	57184124	chr15:57138471-57184124	45654	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR403	chr16	2593308	2650100	chr16:2593308-2650100	66793	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR404	chr17	1656773	1789018	chr17:1656773-1789018	132246	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR405	chr19	23467961	23660587	chr19:23467961-23660587	192627	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR406	chr21	57123881	57189534	chr21:57123881-57189534	65654	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR407	chr23	41957169	42101312	chr23:41957169-42101312	144144	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR408	chr24	2969509	3229712	chr24:2969509-3229712	260204	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR409	chr25	39448969	39826136	chr25:39448969-39826136	377168	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR410	chr28	1291282	1960609	chr28:1291282-1960609	614728	2	0.0020	0	0	0	0	2	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0000
CNVR411	chr12	7401498	7418487	chr12:7401498-7418487	103990	2	0.0020	0	0	0	1	1	0	0.0024	0.0000	0.0000	0.0000	0.0189	0.0000	0.0001	0.0000
CNVR412	chr8	7928615	79350102	chr8:7928615-79350102	63288	2	0.0020	0	0	0	1	1	0	0.0000	0.0000	0.0000	0.0000	0.0189	0.0000	0.0001	0.0000
CNVR413	chr27	26991656	27287058	chr27:26991656-27287058	295403	2	0.0020	0	0	0	1	1	0	0.0000	0.0000	0.0000	0.0000	0.0189	0.0000	0.0001	0.0000
CNVR414	chr3	119822951	119954357	chr3:119822951-119954357	131407	2	0.0020	0	0	1	0	1	0	0.0000	0.0000	0.0128	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR415	chr7	3581367	4029290	chr7:3581367-4029290	447924	2	0.0020	0	0	0	0	1	0	0.0000	0.0000	0.0128	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR416	chr14	62097501	62360121	chr14:62097501-62360121	262621	2	0.0020	0	0	1	0	1	0	0.0000	0.0000	0.0128	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR417	chr15	73340784	73927930	chr15:73340784-73927930	587147	2	0.0020	0	0	0	1	1	0	0.0000	0.0000	0.0128	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR418	chr3	109732251	109851137	chr3:109732251-109851137	118887	2	0.0020	0	1	0	0	1	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR419	chr6	4703293	4770730	chr6:4703293-4770730	67438	2	0.0020	0	1	0	0	1	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR420	chr7	15423801	15497158	chr7:15423801-15497158	73358	2	0.0020	0	0	0	0	1	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR421	chr9	50121735	5090134	chr9:50121735-5090134	337300	2	0.0020	0	0	0	1	1	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR422	chr13	2044451	2190267	chr13:2044451-2190267	145817	2	0.0020	0	0	0	0	1	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR423	chr18	9455551	9690202	chr18:9455551-9690202	236652	2	0.0020	0	0	0	1	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR424	chr18	54743018	54889434	chr18:54743018-54889434	146417	2	0.0020	0	1	0	0	1	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR425	chr27	38511685	38667101	chr27:38511685-38667101	155417	2	0.0020	0	0	0	1	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR426	chr28	42426843	43007895	chr28:42426843-43007895	581053	2	0.0020	0	1	0	0	1	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR427	chr2	35993258	36210898	chr2:35993258-36210898	217641	2	0.0020	1	0	0	0	1	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR428	chr7	68702875	68781064	chr7:68702875-68781064	78190	2	0.0020	1	0	0	0	1	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR429	chr8	4995390	5137151	chr8:4995390-5137151	141762	2	0.0020	1	0	0	0	1	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNVR430	chr10	316360	560771	chr10:316360-560771	244412	2	0.0020	1	0	0	0	1	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0051	0	

CNVR502	chr6	13195696	13269173	chr6:13195696-13269173	73478	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR503	chr6	37898813	38091505	chr6:37898813-38091505	192693	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR504	chr7	17904718	18071043	chr7:17904718-18071043	166326	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR505	chr7	24196364	24274064	chr7:24196364-24274064	77701	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR506	chr7	75363183	75492245	chr7:75363183-75492245	129063	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR507	chr10	88946391	89011933	chr10:88946391-89011933	65543	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR508	chr10	100710108	100856764	chr10:100710108-100856764	146657	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR509	chr12	29553842	29323487	chr12:29553842-29323487	269646	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR510	chr12	62909764	62977761	chr12:62909764-62977761	67998	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR511	chr13	16583614	16678458	chr13:16583614-16678458	94845	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR512	chr14	8630351	8780447	chr14:8630351-8780447	150097	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR513	chr14	64509716	64708314	chr14:64509716-64708314	198599	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR514	chr14	70973809	71038715	chr14:70973809-71038715	64907	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR515	chr15	68508002	68596370	chr15:68508002-68596370	88369	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR516	chr16	28987486	29263185	chr16:28987486-29263185	275700	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR517	chr16	66515022	66662197	chr16:66515022-66662197	147176	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR518	chr21	16175496	16336056	chr21:16175496-16336056	162511	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR519	chr22	25265396	25939055	chr22:25265396-25939055	673660	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR520	chr23	8342738	8578433	chr23:8342738-8578433	235696	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR521	chr23	28418703	28691044	chr23:28418703-28691044	272342	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR522	chr24	8798850	9077172	chr24:8798850-9077172	278323	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR523	chr24	20260350	20444877	chr24:20260350-20444877	184528	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR524	chr26	11211500	11440790	chr26:11211500-11440790	229291	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR525	chr28	11290377	11451830	chr28:11290377-11451830	161454	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR526	chr29	21159502	21274342	chr29:21159502-21274342	114841	2	0.0020	2	0	0	0	0	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR527	chr1	44700257	44783046	chr1:44700257-44783046	82790	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR528	chr2	35489975	3559675	chr2:35489975-3559675	105701	1	0.0010	0	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR529	chr2	35787371	35845488	chr2:35787371-35845488	61758	1	0.0010	0	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR530	chr2	67994461	68240561	chr2:67994461-68240561	246101	1	0.0010	0	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR531	chr2	74739034	74820042	chr2:74739034-74820042	81009	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR532	chr2	82404137	82549850	chr2:82404137-82549850	145714	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR533	chr3	85722216	85856499	chr3:85722216-85856499	134284	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR534	chr4	71733634	71845403	chr4:71733634-71845403	111770	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR535	chr4	85968381	86097905	chr4:85968381-86097905	129525	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR536	chr4	97333154	97441522	chr4:97333154-97441522	108869	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR537	chr4	10245305	102179695	chr4:10245305-102179695	134693	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR538	chr4	113452813	113568290	chr4:113452813-113568290	115478	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR539	chr5	43125506	43289651	chr5:43125506-43289651	164146	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR540	chr5	83513656	83577305	chr5:83513656-83577305	63650	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR541	chr5	109258533	109334069	chr5:109258533-109334069	75537	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR542	chr7	12365424	12446614	chr7:12365424-12446614	81191	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR543	chr7	18542757	18868031	chr7:18542757-18868031	325275	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR544	chr7	29553456	29644909	chr7:29553456-29644909	91454	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR545	chr7	85962628	86213709	chr7:85962628-86213709	251082	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR546	chr8	76867273	76989825	chr8:76867273-76989825	122553	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR547	chr8	61684627	61877493	chr8:61684627-61877493	222809	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR548	chr9	74041550	74108507	chr9:74041550-74108507	66958	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR549	chr11	92914124	93001974	chr11:92914124-93001974	87851	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR550	chr12	79224532	79308837	chr12:79224532-79308837	84306	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR551	chr14	3059689	3164471	chr14:3059689-3164471	104783	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR552	chr14	10872599	10987501	chr14:10872599-10987501	114903	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR553	chr14	48284245	48433358	chr14:48284245-48433358	149114	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR554	chr17	32993603	33382872	chr17:32993603-33382872	389270	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR555	chr19	38746903	38955818	chr19:38746903-38955818	208916	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR556	chr20	26588813	26795021	chr20:26588813-26795021	208209	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR557	chr20	47576607	47819874	chr20:47576607-47819874	243369	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR558	chr21	1466531	1559012	chr21:1466531-1559012	95482	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR559	chr22	47055287	47161595	chr22:47055287-47161595	96309	1	0.0010	0	0	0	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR560	chr29	10585647	10716647	chr29:10585647-10716647	131001	1	0.0010												

CNV628	chr14	45459396	45607261	chr14:45459396-45607261	147866	1	0.0010	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000	
CNV629	chr14	59456779	59579304	chr14:59456779-59579304	122526	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV630	chr14	73804621	73888215	chr14:73804621-73888215	83595	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV631	chr15	527872	892380	chr15:527872-892380	364509	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV632	chr15	2868015	3018812	chr15:2868015-3018812	150798	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV633	chr15	22097200	22097200	chr15:22097200-22097200	22097200	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV634	chr15	19321626	19376628	chr15:19321626-19376628	162603	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV635	chr15	34144913	34293320	chr15:34144913-34293320	148408	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV636	chr16	1295994	1442001	chr16:1295994-1442001	146008	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV637	chr16	45599008	45685755	chr16:45599008-45685755	86748	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV638	chr16	56193168	56259124	chr16:56193168-56259124	65957	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV639	chr17	26498165	26593036	chr17:26498165-26593036	94872	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV640	chr17	34589013	34721831	chr17:34589013-34721831	132819	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV641	chr17	64614722	64830332	chr17:64614722-64830332	215611	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV642	chr18	6950076	7128416	chr18:6950076-7128416	178341	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV643	chr18	12989914	13091266	chr18:12989914-13091266	101353	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV644	chr18	35258123	35497867	chr18:35258123-35497867	1139745	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV645	chr18	37947911	38042306	chr18:37947911-38042306	94396	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV646	chr18	51159211	51287859	chr18:51159211-51287859	128649	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV647	chr18	51842241	51988063	chr18:51842241-51988063	145823	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV648	chr18	57161948	57209342	chr18:57161948-57209342	47395	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV649	chr19	34056005	34177246	chr19:34056005-34177246	121242	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV650	chr20	4474268	4569526	chr20:4474268-4569526	95259	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV651	chr20	44362129	44458945	chr20:44362129-44458945	96817	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV652	chr20	58627540	58913841	chr20:58627540-58913841	286302	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV653	chr20	60508472	60566117	chr20:60508472-60566117	62646	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV654	chr20	65286182	65345454	chr20:65286182-65345454	78373	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV655	chr20	67442856	67499502	chr20:67442856-67499502	56647	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV656	chr21	28529804	28738088	chr21:28529804-28738088	208285	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV657	chr21	30888065	30973482	chr21:30888065-30973482	85418	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV658	chr21	31719173	31812577	chr21:31719173-31812577	93405	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV659	chr21	37467986	37574673	chr21:37467986-37574673	106688	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV660	chr21	55080343	55209170	chr21:55080343-55209170	128828	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV661	chr21	67585677	67669887	chr21:67585677-67669887	84211	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV662	chr22	9502967	9640443	chr22:9502967-9640443	137477	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV663	chr22	22688335	22744865	chr22:22688335-22744865	76533	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV664	chr22	35488517	35621213	chr22:35488517-35621213	132697	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV665	chr22	51369379	51430625	chr22:51369379-51430625	61247	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV666	chr22	10769671	10849048	chr22:10769671-10849048	79378	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV667	chr23	15677934	15766872	chr23:15677934-15766872	88939	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV668	chr23	18519121	18717437	chr23:18519121-18717437	135517	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV669	chr23	20813700	20924062	chr23:20813700-20924062	110363	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV670	chr23	21493095	21575202	chr23:21493095-21575202	82108	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV671	chr23	24128854	24230554	chr23:24128854-24230554	101701	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV672	chr23	31986028	32212450	chr23:31986028-32212450	226423	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV673	chr23	37064831	37185514	chr23:37064831-37185514	120684	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV674	chr23	39379747	39697299	chr23:39379747-39697299	317553	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV675	chr24	10985976	11061003	chr24:10985976-11061003	75028	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV676	chr24	38417341	38501498	chr24:38417341-38501498	84158	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV677	chr25	33911292	34027235	chr25:33911292-34027235	115944	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV678	chr26	2065694	2262235	chr26:2065694-2262235	196542	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV679	chr26	33161834	33202066	chr26:33161834-33202066	40233	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV680	chr26	42955813	43046032	chr26:42955813-43046032	90220	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV681	chr26	44433201	44499678	chr26:44433201-44499678	66478	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV682	chr26	46709257	46795034	chr26:46709257-46795034	85778	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV683	chr26	47667391	48097735	chr26:47667391-48097735	430345	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV684	chr27	600341	6812164	chr27:600341-6812164	80924	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV685	chr27	835494	8489083	chr27:835494-8489083	130590	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV686	chr27	29642060	29712792	chr27:29642060-29712792	70733	1	0.0010	0	0	0	1	0	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000
CNV687	chr27	31409958	31494155	chr27:31409958-31494155	84198	1													

CNVR754	chr2	67698071	67830799	chr2:67698071-67830799	132729	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR755	chr2	115502916	115594918	chr2:115502916-115594918	92003	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR756	chr2	115685061	116147812	chr2:115685061-116147812	462752	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR757	chr3	6325012	6422003	chr3:6325012-6422003	96992	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR758	chr3	96101647	96199511	chr3:96101647-96199511	67865	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR759	chr4	35130881	35233963	chr4:35130881-35233963	103083	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR760	chr4	45446083	45965116	chr4:45446083-45965116	504624	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR761	chr4	55713921	55819278	chr4:55713921-55819278	105358	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR762	chr4	56073898	56137994	chr4:56073898-56137994	64097	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR763	chr4	7952981	80042807	chr4:7952981-80042807	89827	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR764	chr4	85526638	85593034	chr4:85526638-85593034	66397	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR765	chr4	86334341	86525072	chr4:86334341-86525072	190732	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR766	chr5	40265375	40409665	chr5:40265375-40409665	175591	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR767	chr5	63049966	63145499	chr5:63049966-63145499	95534	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR768	chr5	73241911	73464107	chr5:73241911-73464107	222197	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR769	chr5	21617336	21827241	chr5:21617336-21827241	209906	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR770	chr5	26964773	27158796	chr5:26964773-27158796	194024	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR771	chr6	33660352	33964446	chr6:33660352-33964446	304095	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR772	chr6	70559090	70626499	chr6:70559090-70626499	67410	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR773	chr6	113949668	114160010	chr6:113949668-114160010	210343	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR774	chr7	29243254	29340607	chr7:29243254-29340607	97354	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR775	chr7	43010166	43120244	chr7:43010166-43120244	110079	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR776	chr7	100303141	100376920	chr7:100303141-100376920	73780	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR777	chr7	101344660	101662711	chr7:101344660-101662711	318052	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR778	chr7	11601437	11773450	chr7:11601437-11773450	172014	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR779	chr8	30009978	30054120	chr8:30009978-30054120	53143	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR780	chr8	34762388	34846826	chr8:34762388-34846826	83989	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR781	chr8	10218158	10311903	chr8:10218158-10311903	83746	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR782	chr9	40838152	41051042	chr9:40838152-41051042	212891	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR783	chr9	56906366	57009675	chr9:56906366-57009675	103310	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR784	chr10	1299930	1502925	chr10:1299930-1502925	202996	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR785	chr10	20064446	20144124	chr10:20064446-20144124	79679	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR786	chr10	76693884	76765958	chr10:76693884-76765958	72075	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR787	chr10	84757242	84913742	chr10:84757242-84913742	156501	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR788	chr11	3595697	3765229	chr11:3595697-3765229	160833	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR789	chr11	40568552	40179108	chr11:40568552-40179108	109557	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR790	chr11	88055301	88173849	chr11:88055301-88173849	118049	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR791	chr12	10813289	10963759	chr12:10813289-10963759	150471	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR792	chr12	16292888	16481217	chr12:16292888-16481217	188330	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR793	chr12	16778944	18126002	chr12:16778944-18126002	1347059	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR794	chr12	22933591	23015344	chr12:22933591-23015344	81754	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR795	chr12	44858848	45084172	chr12:44858848-45084172	225325	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR796	chr12	81604713	81838304	chr12:81604713-81838304	233592	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR797	chr12	85534280	85844043	chr12:85534280-85844043	309764	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR798	chr13	66099996	66166425	chr13:66099996-66166425	70430	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR799	chr14	91405171	91740126	chr14:91405171-91740126	368076	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR800	chr15	12375173	12313663	chr15:12375173-12313663	238491	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR801	chr15	22250905	22381340	chr15:22250905-22381340	130436	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR802	chr15	58543693	58651552	chr15:58543693-58651552	107860	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR803	chr15	72084302	72589246	chr15:72084302-72589246	504945	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR804	chr16	2128389	2226255	chr16:2128389-2226255	97867	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR805	chr16	30841502	30925357	chr16:30841502-30925357	83856	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR806	chr18	21894757	22112625	chr18:21894757-22112625	217869	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR807	chr18	56302975	56424674	chr18:56302975-56424674	121700	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR808	chr19	2400957	2728396	chr19:2400957-2728396	327440	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR809	chr19	49324897	49411887	chr19:49324897-49411887	86991	1	0.0010	0	1	0	0	0	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR810	chr20	748578	843317	chr20:748																

CNVR880	chr6	90133650	90743595	chr6:90133650-90743595	609946	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR881	chr6	104271586	104358436	chr6:104271586-104358436	86651	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR882	chr7	7163072	7366049	chr7:7163072-7366049	202978	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR883	chr7	9734530	10059578	chr7:9734530-10059578	325049	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR884	chr7	20361359	20698534	chr7:20361359-20698534	337176	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR885	chr7	33735084	33837133	chr7:33735084-33837133	102053	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR886	chr7	37883114	37956104	chr7:37883114-37956104	72991	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR887	chr7	42181999	42415988	chr7:42181999-42415988	233990	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR888	chr7	70404518	70553427	chr7:70404518-70553427	148910	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR889	chr7	74510443	74754931	chr7:74510443-74754931	244489	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR890	chr7	97808036	97949446	chr7:97808036-97949446	141411	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR891	chr8	7005801	7070628	chr8:7005801-7070628	64828	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR892	chr8	88081045	88172182	chr8:88081045-88172182	91138	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR893	chr8	91507970	91747796	chr8:91507970-91747796	239827	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR894	chr9	629203	715218	chr9:629203-715218	86016	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR895	chr9	7326962	73354938	chr9:7326962-73354938	84977	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR896	chr10	14669937	14862961	chr10:14669937-14862961	92045	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR897	chr10	31025271	31115136	chr10:31025271-31115136	89866	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR898	chr10	36254424	36455548	chr10:36254424-36455548	201125	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR899	chr10	37036760	37159998	chr10:37036760-37159998	123239	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR900	chr10	40406980	40595336	chr10:40406980-40595336	188357	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR901	chr10	43971237	44069718	chr10:43971237-44069718	98482	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR902	chr10	50979449	51090271	chr10:50979449-51090271	110823	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR903	chr10	63008049	63095806	chr10:63008049-63095806	87758	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR904	chr10	64695254	64811188	chr10:64695254-64811188	115935	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR905	chr10	91891395	91967134	chr10:91891395-91967134	951199	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR906	chr10	99909994	100043023	chr10:99909994-100043023	138930	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR907	chr11	12079570	12282920	chr11:12079570-12282920	203351	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR908	chr11	76292180	76391018	chr11:76292180-76391018	98839	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR909	chr11	79077594	79172715	chr11:79077594-79172715	95122	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR910	chr12	2666482	3001948	chr12:2666482-3001948	335467	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR911	chr12	10261343	10404962	chr12:10261343-10404962	143620	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR912	chr12	19039190	19116544	chr12:19039190-19116544	77355	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR913	chr12	21753422	22040944	chr12:21753422-22040944	287523	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR914	chr12	25624268	25821365	chr12:25624268-25821365	197998	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR915	chr12	29490736	29578997	chr12:29490736-29578997	88362	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR916	chr12	43632105	43807467	chr12:43632105-43807467	175363	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR917	chr12	46891294	47079426	chr12:46891294-47079426	188133	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR918	chr12	57169386	57268475	chr12:57169386-57268475	99090	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR919	chr12	81331464	81481916	chr12:81331464-81481916	150453	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR920	chr13	36365177	36698725	chr13:36365177-36698725	333549	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR921	chr13	55121476	55279634	chr13:55121476-55279634	158159	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR922	chr13	55874198	56703165	chr13:55874198-56703165	828968	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR923	chr14	9989438	10179814	chr14:9989438-10179814	190377	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR924	chr14	22635805	22720113	chr14:22635805-22720113	84309	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR925	chr14	39828614	39848864	chr14:39828614-39848864	215173	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR926	chr15	57947034	58034107	chr15:57947034-58034107	87074	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR927	chr15	64364696	64507990	chr15:64364696-64507990	143295	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR928	chr16	7246042	7387679	chr16:7246042-7387679	141638	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR929	chr16	60525330	60739972	chr16:60525330-60739972	214643	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR930	chr16	64812585	65050228	chr16:64812585-65050228	237644	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR931	chr16	76484465	77330832	chr16:76484465-77330832	846368	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR932	chr17	21255664	21314185	chr17:21255664-21314185	58522	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR933	chr17	22047219	22112889	chr17:22047219-22112889	65671	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR934	chr17	32059469	32137861	chr17:32059469-32137861	78993	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR935	chr17	54610130	54966539	chr17:54610130-54966539	364100	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR936	chr17	51875297	52238128	chr17:51875297-52238128	353132	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR937	chr18	475689	655061	chr18:475689-655061	179373	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR938	chr18	2169844	2374105	chr18:2169844-2374105	204262	1	0.0010	1	0	0	0	0	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CNVR939	chr18	24915571	25015911</																