

Table S1. Meta-analysis and per-cohort association results

Meta-analysis results using a random-effects model							Cohort 1: Illumina 317K					Cohort 2: Perlegen 400K				Cohort 3: Illumina 550K				Cohort 4: Illumina GoldenGate				Cohort 5: Illumina 660Quad/ 1.2M Duo				
CHR	(b37)	SNP	N ¹	P _{random} ²	OR _{random} ³	p-value ⁴	OR_1	SE_1	P_1	info_1 ⁵	OR_2	SE_2	P_2	info_2 ⁶	OR_3	SE_3	P_3	info_3 ⁷	OR_4	SE_4	P_4	info_4 ⁸	OR_5	SE_5	P_5	info_5 ⁹		
6	137900027	rs79689527	5	0.2303	0.8908	0.7186	0.94476	0.48981	0.99334	0.67056	0.69491	0.22251	0.012651	0.63712	1.0672	0.25244	0.72623	0.80942	1.1736	0.49459	0.52424	0.52559	0.90222	0.12552	0.16735	0.74673		
6	137900288	rs78874416	3	0.3183	2.2897	0.2151	--	--	--	--	1.4212	1.1382	0.53082	0.44852	17.783	1.4082	0.23294	0.72484	--	--	--	--	0.94476	0.98664	0.94161	0.40121		
6	137900426	rs6940377	5	0.6044	0.9812	0.5996	0.76654	0.15845	0.12845	0.98436	0.98473	0.075479	0.86577	0.85444	0.98083	0.11049	0.79944	0.98319	1.0821	0.21568	0.4512	0.44744	0.99777	0.048519	0.59036	0.97887		
6	137900507	rs592179	5	0.3051	0.9686	0.7439	0.98552	0.12963	0.74556	1	0.98467	0.065149	0.74373	0.88717	0.85779	0.099233	0.07654	1	0.88621	0.19131	0.12192	0.40935	0.98439	0.041545	0.75566	1		
6	137900707	rs591796	5	0.1433	0.9592	0.7688	0.86734	0.11968	0.30009	1	0.93754	0.055728	0.23688	0.95849	0.91207	0.087732	0.24492	1	0.99026	0.16723	0.8489	0.45061	0.98765	0.038426	0.53234	1		
6	137900749	rs7758499	5	0.01303	0.9152	0.6209	0.79561	0.15827	0.21333	0.90552	0.96679	0.071511	0.61897	0.96606	0.91845	0.10476	0.40466	0.98212	1.1236	0.20407	0.18296	0.44374	0.89346	0.048021	0.055409	0.97834		
6	137900781	rs187994982	4	0.4786	0.7424	0.2931	--	--	--	--	1.918	0.66113	0.28573	0.8847	0.91038	0.93568	0.85609	0.99091	0.28956	1.2199	0.32466	0.70254	0.43281	0.53436	0.29493	0.94723		
6	137900923	rs6570176	5	0.535	0.9553	0.4638	0.88922	0.29996	0.38629	0.97302	1.1832	0.14915	0.15532	0.77857	0.7209	0.24495	0.083099	0.9676	0.94413	0.38038	0.74697	0.48331	0.91899	0.097848	0.26062	0.95192		
6	137900971	rs72975338	4	0.4573	0.9011	0.3669	0.95375	0.67475	0.96211	0.50973	0.80034	0.28395	0.11989	0.50967	1.6372	0.36791	0.08415	0.68937	--	--	--	--	0.81556	0.16782	0.064702	0.59179		
6	137901004	rs76508093	5	0.8984	1.0478	0.9775	0.5494	1.4138	0.54656	0.49246	1.2371	0.63285	0.44941	0.42527	1.1446	1.0295	0.93361	0.54048	1.3729	0.95108	0.33547	0.35627	0.86315	0.63942	0.82481	0.38658		
6	137901158	rs138824233	5	0.634	1.0521	0.7751	0.82292	0.51952	0.69265	0.71691	1.0451	0.20057	0.80326	0.82282	0.89764	0.332	0.65673	0.78819	6.60057	0.57402	0.07143	0.48691	1.1507	0.14569	0.53478	0.78496		
6	137901239	rs117845581	5	0.2761	1.1233	0.7414	1.1892	0.49083	0.40704	0.62808	0.94194	0.20864	0.63695	0.65636	1.0389	0.6605	0.89157	0.45909	1.9438	0.50778	0.00589	0.51085	1.1623	0.13549	0.88158	0.72119		
6	137901254	rs150905828	2	0.4185	3.7462	0.5162	0.7272	1.9259	0.3342	0.70831	--	--	--	--	--	--	--	--	--	--	--	--	0.68871	3.0774	0.68382	0.31073		
6	137901303	rs13205789	5	0.004119	1.1232	0.7482	1.3181	0.17791	0.096486	0.88999	1.1126	0.081829	0.15494	0.92669	1.0711	0.11508	0.54704	0.98379	0.86805	0.2709	0.20071	0.396	1.1346	0.054225	0.0065888	0.97838		
6	137901438	rs111417843	3	0.3259	2.3486	0.2154	--	--	--	--	1.4606	1.0111	0.58877	0.61443	23.961	1.571	0.31152	0.81408	--	--	--	--	0.89729	1.1574	0.99734	0.59696		
6	137901443	rs6570177	5	0.5226	0.9536	0.4032	0.91321	0.31674	0.54055	1	1.1973	0.1519	0.14791	0.80282	0.70019	0.24459	0.07222	1	0.90054	0.40578	0.57764	0.47482	0.91952	0.096241	0.25982	1		
6	137901555	chr6:137901555D:5	5	0.5002	1.0825	0.5599	2.2033	0.52695	0.009798	0.65937	1.2223	0.23542	0.21784	0.66946	0.81361	0.3303	0.37423	0.85118	1.1805	0.66615	0.51809	0.38247	1.0202	0.15943	0.87399	0.73222		
6	137901588	rs78726182	3	0.3237	2.3858	0.2069	--	--	--	--	1.4606	1.0111	0.58877	0.61443	24.939	1.5704	0.31076	0.81484	--	--	--	--	0.89743	1.1572	0.99751	0.59804		
6	137901724	rs115126934	3	0.1371	0.2206	0.4139	0.0389	1.9276	0.44117	0.71296	--	--	--	--	0.11242	0.2059	0.21482	0.83324	--	--	--	--	0.85352	1.4704	0.94854	0.47422		
6	137902222	rs11966432	5	0.9865	0.9993	0.5602	0.76677	0.17326	0.28939	0.9897	0.96673	0.087439	0.68572	0.86554	1.0575	0.11922	0.60728	0.98563	1.0817	0.247	0.50412	0.45675	1.022	0.053379	0.99402	0.98397		
6	137902247	rs117079395	5	0.3079	0.6945	0.8858	0.19359	1.4564	0.26098	0.58047	0.78055	0.772	0.51904	0.5013	1.3592	1.1688	0.62965	0.52447	0.95087	1.9847	0.95671	0.57557	0.76056	0.46175	0.17863	0.58756		
6	137902440	rs491335	5	0.2138	0.9647	0.6674	0.89578	0.12256	0.52191	0.9954	0.9112	0.056083	0.096766	1	0.9476	0.0895	0.52818	0.99654	0.99552	0.16518	0.91157	0.47075	1.0011	0.03911	0.85104	0.99431		
6	137902673	rs670295	5	0.3382	1.028	0.6278	1.0148	0.12473	0.95352	0.93848	1.0045	0.056496	0.92066	0.98876	0.94366	0.085962	0.44493	0.99117	0.90979	0.16703	0.22427	0.4579	1.0667	0.039179	0.099824	0.99049		
6	137902750	rs60638137	5	0.7819	0.9889	0.451	0.76591	0.17386	0.2869	0.98589	0.92657	0.08395	0.3322	0.88446	1.0496	0.11915	0.65021	0.98336	1.1308	0.23784	0.28857	0.47148	1.0206	0.053252	0.97964	0.98499		
6	137902944	rs59020051	5	0.7873	0.9892	0.4495	0.76617	0.17372	0.28918	0.98647	0.92666	0.08396	0.33273	0.8842	1.0525	0.11895	0.63458	0.98613	1.1285	0.23787	0.29717	0.47183	1.0206	0.053278	0.9834	0.98422		
6	137903040	rs72975343	5	0.004157	1.123	0.7472	1.3179	0.17791	0.096699	0.89	1.1126	0.081832	0.15498	0.92657	1.0709	0.1151	0.54807	0.98369	0.86731	0.27085	0.19809	0.39619	1.1345	0.054236	0.0066141	0.97849		
6	137903489	rs149741282	5	0.9063	0.9637	0.1793	1.3096	0.88689	0.94641	0.75954	1.22	0.34515	0.48434	0.84348	1.8375	0.49752	0.17223	0.78657	0.15227	1.8508	0.1893	0.51568	0.64269	0.21558	0.058905	0.9185		
6	137903572	chr6:137903572D:5	5	0.2033	0.9584	0.7228	1.0276	0.14332	0.82758	0.96483	0.9163	0.064711	0.13466	0.90782	0.89424	0.10721	0.23378	0.98625	0.88463	0.19185	0.16565	0.44889	0.98898	0.044969	0.82742	0.96444		
6	137903756	rs11970302	5	0.7905	0.9893	0.4521	0.76706	0.17375	0.29144	0.98633	0.92689	0.083948	0.33459	0.88466	1.0506	0.11906	0.64494	0.98437	1.1324	0.23786	0.28301	0.47202	1.0209	0.05328	0.98468	0.98347		
6	137903807	rs184625007	4	0.4735	1.1061	0.9476	1.0286	0.75242	0.73795	0.70316	0.96597	0.27447	0.88964	0.81803	1.1388	0.35873	0.71623	0.83965	--	--	--	--	1.1762	0.19003	0.13263	0.83166		
6	137903930	rs9484067	3	0.7958	1.1974	0.942	--	--	--	--	1.0982	1.1464	0.81374	0.3279	--	--	--	--	--	1.5857	1.1173	0.40765	0.47007	0.87175	1.4122	0.93926	0.32894	
6	137904174	rs9484068	2	0.7724	1.3241	0.5039	--	--	--	--	0.77199	1.2622	0.58538	0.38969	--	--	--	--	--	2.8879	1.5175	0.06691	0.39918	--	--	--	--	
6	137904347	rs9484069	2	0.5521	1.231	0.9733	--	--	--	--	1.2502	0.58022	0.30259	0.38216	--	--	--	--	--	--	--	--	1.2202	0.43795	0.073938	0.34146		
6	137904350	rs34755910	5	0.008872	1.113	0.68	1.3234	0.1825	0.088191	0.86335	1.0811	0.084172	0.29793	0.90946	1.0681	0.11513	0.56231	0.98379	0.82906	0.28556	0.09467	0.40472	1.1316	0.054328	0.0075756	0.97795		
6	137904523	rs143678452	4	0.04168	1.4772	0.4652	0.83882	0.66303	0.76819	0.96346	2.1014	0.35996	0.027693	0.89186	0.7366	0.74743	0.6801	0.91016	--	--	--	--	1.4594	0.25423	0.041841	0.93925		
6	137904559	rs540158	5	0.1805	0.9571	0.8075	1.0178	0.13924	0.92155	0.9937	0.91676	0.063879	0.13364	0.91683	0.98393	0.10507	0.23431	0.98867	0.90369	0.18959	0.25	0.45221	0.98556	0.043983	0.82745	0.98638		
6	137904588	rs148083515	3	0.1411	0.2266	0.4149	0.03986	1.9164	0.43661	0.70874	--	--	--	--	0.1166	2.0621	0.21104	0.82243	--	--	--	--	0.85194	1.4506	0.9514	0.47602		
6	137904599	rs71566040	5	0.3759	0.9345	0.6548	0.86191	0.31218	0.45995	0.93956	1.1344	0.15968	0.26934	0.71711	0.74778	0.24837	0.12295	0.95411	0.92546	0.40547	0.63387	0.42058	0.90576	0.10042	0.16838	0.92777		
6	137904640	rs6903439	5	0.8608	1.0177	0.1768	0.80177	0.26825	0.23573	0.95804	1.33	0.61397	0.007626	0.76498	0.87226	0.22807	0.15515	0.94963	1.0211	0.36783	0.932	0.40906	0.98523	0.091209	0.79571	0.94186		
6	137904654	rs34253238	5	0.01903	1.1005	0.7075	1.3002	0.18226	0.093678	0.81848	1.0651	0.084419	0.37006	0.86023	1.0364	0.11581	0.73097	0.93889	0.86994	0.27218	0.1878	0.4086	1.124	0.054136	0.009			

6	137908055	rs76615452	5	0.8664	1.1207	0.901	1.5962	1.4215	0.82985	0.80418	1.9903	1.2433	0.1074	0.33939	0.19383	2.0399	0.22835	0.7114	1.1009	1.4581	0.83447	0.35512	0.78289	1.7554	0.84893	0.36878
6	137908183	rs79943828	3	0.7834	1.2102	0.9489	--	--	--	--	1.1195	1.1455	0.76832	0.32001	--	--	--	--	1.5737	1.1162	0.41433	0.46894	0.8998	1.3993	0.9026	0.33958
6	137908243	rs190945633	5	0.6778	1.1679	0.8784	0.38112	1.4384	0.38711	0.45571	1.6162	0.66216	0.17983	0.54962	0.44588	1.7385	0.15969	0.46751	1.6943	1.7631	0.59134	0.62569	1.1677	0.51663	0.39887	0.48997
6	137908292	rs6933988	3	0.2893	3.3099	0.079	--	--	--	--	1.4608	1.0111	0.59081	0.61798	57.875	1.5661	0.30255	0.83024	--	--	--	--	0.89835	1.1676	0.99579	0.62146
6	137908309	rs61070362	5	0.9737	1.0014	0.5913	0.77537	0.17513	0.31431	0.97949	0.96623	0.088002	0.68006	0.86027	1.0597	0.11988	0.59359	0.97895	1.0881	0.247	0.47278	0.45831	1.0238	0.053842	0.97479	0.97353
6	137908578	rs35574429	5	0.3869	0.9035	0.612	0.83248	0.32077	0.40272	0.95608	1.1455	0.68002	0.28921	0.75332	0.73029	0.24893	0.10562	0.97435	0.81972	0.4194	0.34058	0.48374	0.92281	0.10065	0.24604	0.95964
6	137908627	rs182948208	3	0.5156	1.5056	0.7728	2.9602	1.6202	0.65159	0.47609	1.0197	0.83696	0.90241	0.84688	--	--	--	--	2.2849	1.1817	0.45134	0.95318	--	--	--	--
6	137909307	rs144411149	2	0.7024	1.2336	0.818	0.81415	1.8879	0.5711	0.32172	--	--	--	--	--	--	--	--	--	--	--	--	1.282	0.57442	0.17746	0.35681
6	137909350	rs145019583	2	0.3386	7.9601	0.033	--	--	--	--	--	--	--	--	79.501	1.6242	0.32314	0.84962	--	--	--	--	1.0329	1.2296	0.96962	0.87061
6	137909763	rs140936471	5	0.6816	1.1115	0.9388	0.70059	0.81584	0.39344	0.59899	1.5143	0.71181	0.14036	0.40147	1.2266	0.55219	0.38163	0.71071	1.5628	0.81653	0.32151	0.50132	0.99542	0.38323	0.82482	0.5071
6	137909764	rs74938298	4	0.6991	1.1632	0.9943	0.95227	0.85236	0.74636	0.49593	1.2116	0.55734	0.33621	0.35028	1.3267	0.98889	0.46881	0.39609	1.1756	1.0428	0.65133	0.33965	--	--	--	--
6	137909940	chr6:137909940:D	4	0.8187	0.9057	0.8944	2.0809	1.3241	0.39148	0.64824	0.80543	0.54477	0.35172	0.41873	0.4218	1.9441	0.25612	0.44163	--	--	--	--	1.008	0.93217	0.47079	0.31823
6	137910065	rs617175	5	0.2209	0.848	0.1531	1.1552	0.45673	0.81344	0.97103	0.82666	0.17445	0.18177	0.83445	0.51266	0.24952	0.005796	0.86655	1.4974	0.50887	0.18371	0.52031	0.94956	1.11407	0.39562	0.86133
6	137910350	rs141892076	3	0.7608	0.8659	0.855	--	--	--	--	0.70037	0.70263	0.5094	0.73192	1.781	1.5611	0.41853	0.32473	--	--	--	--	0.92472	0.70105	0.87524	0.37106
6	137910359	rs147108443	5	0.8554	0.9602	0.2645	1.4269	0.9196	0.76627	0.71858	1.1944	0.34419	0.50796	0.80054	1.8317	0.49606	0.16924	0.77753	0.81235	1.3842	0.83325	0.64766	0.65471	0.20961	0.041078	0.75216
6	137910404	rs73776692	4	0.6603	1.196	0.8777	0.71126	1.0528	0.31883	0.80517	1.4851	0.59817	0.10727	0.40406	--	--	--	--	1.7748	1.0571	0.17379	0.42194	0.85059	0.83447	0.92022	0.35631
6	137910463	rs182354120	2	0.3487	0.4334	0.804	5.0539	9.9377	0.027382	0.40443	--	--	--	--	--	--	--	--	--	--	--	--	0.4248	0.89598	0.11507	0.322
6	137910515	rs76569775	5	0.5581	1.3109	0.7859	1.2942	1.9797	0.65896	0.41268	1.1157	0.75248	0.80995	0.50006	5.869	1.2844	0.217	0.6412	1.469	1.3465	0.35124	0.30491	0.83156	0.81602	0.78123	0.40361
6	137910755	rs115037540	2	0.6831	0.4512	0.1477	--	--	--	--	2.6213	1.697	0.25802	0.45748	0.052043	2.1093	0.17365	0.89305	--	--	--	--	--	--	--	--
6	137910872	rs74355910	5	0.4301	1.0792	0.3499	1.5852	0.35948	0.077521	0.72653	0.89019	0.165	0.31507	0.74013	1.1792	0.35142	0.38375	0.70634	1.8808	0.40713	0.00318	0.51806	1.0621	0.11244	0.69964	0.77834
6	137911035	rs6908537	5	0.9597	1.0039	0.3396	0.81513	0.27112	0.26817	0.96875	1.2395	0.13197	0.063943	0.82051	0.77503	0.23088	0.14039	0.95968	0.9229	0.35565	0.60974	0.44502	0.97922	0.091815	0.72507	0.95209
6	137911316	rs75343270	4	0.8271	0.9105	0.8952	2.0833	1.3268	0.38916	0.64654	0.80995	0.54102	0.36046	0.41808	0.42247	1.9521	0.25284	0.43938	--	--	--	--	1.0174	0.92069	0.44284	0.32009
6	137911413	rs6931946	5	0.1592	0.9548	0.834	1.0157	0.13986	0.92372	0.98253	0.92002	0.064122	0.14733	0.90686	0.88725	0.1056	0.20022	0.97574	0.9073	0.18959	0.26945	0.45363	0.98089	0.044172	0.72793	0.97507
6	137911517	rs34536324	5	0.007051	1.1174	0.6682	1.3279	1.8441	0.086767	0.85399	1.082	0.084609	0.29259	0.90392	1.0787	0.11596	0.50296	0.97549	0.82239	0.28529	0.08025	0.40261	1.1531	0.054784	0.0061822	0.96806
6	137911518	rs139072651	4	0.04139	1.4765	0.4818	0.83908	0.6629	0.76891	0.95929	2.1008	0.35993	0.027795	0.89223	0.70794	0.73875	0.72433	0.89869	--	--	--	--	1.4374	0.25344	0.044229	0.93522
6	137911711	rs187417965	2	0.2825	2.0328	0.6018	--	--	--	--	--	--	--	--	6.9073	2.1716	0.65634	0.6684	--	--	--	--	2.2689	0.69284	0.43102	0.69611
6	137911899	rs659512	5	0.292	1.0309	0.651	1.0172	1.02467	0.93905	0.93786	1.0177	0.056619	0.73829	1	0.94046	0.085913	0.42299	1	0.91201	0.16692	0.23599	0.45715	1.0657	0.039123	0.10811	1
6	137911927	rs34464392	4	0.324	0.7973	0.749	0.39964	1.0727	0.24919	0.59891	1.2766	0.55807	0.37209	0.48484	0.80363	0.45284	0.40281	0.88345	--	--	--	--	0.72493	0.31636	0.15434	0.70257
6	137912161	rs74467206	4	0.7696	0.8611	0.7917	2.5115	1.5038	0.30729	0.68597	0.84955	0.6608	0.57967	0.42968	0.21839	1.8874	0.1572	0.53023	--	--	--	--	0.80301	1.1032	0.9559	0.32259
6	137912455	rs13214321	5	0.7438	0.9686	0.2661	0.85865	0.30505	0.38458	0.98076	1.2763	0.15178	0.036499	0.76548	0.73129	0.24579	0.10509	0.98498	0.99744	0.40504	0.95595	0.44474	0.90622	0.10007	0.19896	0.96198
6	137912501	rs1589136	5	0.01208	1.1088	0.6789	1.3167	0.18486	0.094582	0.83855	1.0798	0.084496	0.29763	0.89053	1.0778	0.11591	0.49833	0.96614	0.81579	0.27779	0.06383	0.41489	1.1247	0.054708	0.0090803	0.95597
6	137912650	rs6920073	3	0.9055	0.9508	0.9895	1.1478	1.3892	0.89782	0.30745	0.91846	0.70179	0.77148	0.37189	--	--	--	--	--	--	--	--	0.94221	0.57775	0.83535	0.41769
6	137912731	rs1589137	5	0.007104	1.1173	0.6684	1.3277	1.8441	0.086905	0.85393	1.0818	0.084609	0.29331	0.90388	1.0788	0.11598	0.50251	0.97518	0.82239	0.28529	0.08026	0.40261	1.137	0.054793	0.0061829	0.9678
6	137912819	rs112638534	3	0.1534	0.2334	0.4672	0.04575	1.9421	0.44593	0.71829	--	--	0.11265	2.0692	0.206	0.82353	--	--	--	--	--	--	0.8544	1.4681	0.93861	0.48176
6	137912937	rs140857282	4	0.04136	1.4765	0.4823	0.83871	0.66283	0.76851	0.95881	2.1009	0.35993	0.027798	0.89231	0.77268	0.73825	0.7265	0.8987	--	--	--	--	1.4533	0.2534	0.044261	0.93497
6	137913073	rs144701642	5	0.8671	1.0457	0.9868	0.63687	1.0891	0.38608	0.45211	1.0145	0.52995	0.97671	0.41905	0.80188	1.1456	0.4451	0.35158	0.99044	1.0231	0.99515	0.3773	1.1547	0.35642	0.48872	0.43829
6	137913271	chr6:137913271:I	5	0.007177	1.1172	0.6687	1.3289	1.8449	0.08593	0.8529	1.0813	0.084625	0.29485	0.90175	1.0792	0.11602	0.49907	0.97302	0.82314	0.28566	0.08139	0.40187	1.1368	0.054821	0.0061368	0.96858
6	137913328	rs191813312	3	0.7184	1.2923	0.9389	--	--	--	--	1.1935	1.0622	0.59473	0.30795	--	--	--	--	2.6165	2.112	0.08693	0.3184	1.168	1.0739	0.02999	0.305
6	137913590	rs9494826	2	0.9844	0.9782	0.843	--	--	--	--	0.81287	1.4617	0.72632	0.42148	--	--	--	--	--	--	--	--	--	--	--	--
6	137913717	rs35990261	4	0.2803	1.2202	0.7898	1.3297	0.84149	0.29715	0.46453	1.0998	0.35765	0.61085	0.55131	0.67603	0.68525	0.11615	0.46382	--	--	--	--	1.3591	0.23525	0.025697	0.54012
6	137913784	rs145320897	4	0.5787	1.1799	0.9693	2.1269	1.2173	0.06045	0.46489	1.139	0.48565	0.66711	0.64115	1.1308	0.8976	0.85502	0.40015	--	--	--	--	1.1357	0.4424	0.29258	0.39024
6	137913872	rs137893450	4	0.4486	0.8956	0.9223	1.0915	0.60414	0.84801	0.6679	0.92112	0.31814	0.65934	0.59389	1.2213	0.85954	0.57316	0.55783	--	--	--	--	0.84847	0.17762	0.073535	0.67577
6	137913911	rs58187029	5	0.9485	0.9074	0.5675	0.76196	1.17365	0.2595	0.97232	0.97185	0.081771	0.73636	0.85524	1.048	0.11935	0.65938	0.97159	1.0846	0.2412	0.47389	0.45677	1.0187	0.05339	0.9871	0.96972
6	137913937	rs144148774	4	0.6927	1.0055	0.0549	0.72919	1.0602	0.87782	0.53598	0.888328															

6	137919185	rs113110017	3	0.1587	0.2315	0.4755	0.0516	1.9865	0.46362	0.73838	--	--	--	--	0.10039	2.0675	0.20961	0.84991	--	--	--	0.85523	1.5064	0.92624	0.48759		
6	137919415	rs2014631	5	0.2498	0.9628	0.8863	1.0205	0.13952	0.90997	0.98554	0.94066	0.064308	0.28215	0.91581	0.89353	0.10546	0.22723	0.97935	0.90072	0.20176	0.21286	0.41349	0.98361	0.044152	0.76353	0.97841	
6	137919453	rs497924	5	0.1671	0.9554	0.7919	1.0245	0.14015	0.86678	0.97227	0.91768	0.064406	0.13385	0.8976	0.88264	0.10594	0.1787	0.96567	0.90775	0.18944	0.27236	0.45419	0.98332	0.044347	0.77487	0.95604	
6	137919465	rs184850978	3	0.4588	0.6925	0.9228	--	--	--	--	--	--	--	--	1.0055	1.2345	0.9372	0.4943	0.78218	1.0089	0.69917	0.68767	0.59584	0.64212	0.22452	0.36889	
6	137919709	rs34718616	5	0.003253	1.1273	0.7697	1.3157	0.17823	0.098902	0.88391	1.1146	0.082236	0.14672	0.91703	1.0766	0.11611	0.51564	0.97387	0.87706	0.27248	0.23468	0.39273	1.1395	0.054558	0.0048434	0.96716	
6	137919831	rs76181877	3	0.1615	0.2343	0.4828	0.0534	1.9895	0.46508	0.73905	--	--	--	--	0.10039	2.0675	0.20961	0.84991	--	--	--	--	1.5002	0.93657	0.49038		
6	137919837	rs17261591	5	0.7865	0.9891	0.4572	0.76774	0.17382	0.29461	0.98116	0.92675	0.083888	0.33335	0.88442	1.0529	0.11917	0.62898	0.98138	1.125	0.238	0.30908	0.47047	1.0205	0.053342	0.97678	0.98098	
6	137919972	rs58014601	4	0.7696	0.8623	0.7896	2.504	1.5185	0.2946	0.66758	0.85444	0.65751	0.58737	0.42528	0.20398	1.9415	0.10677	0.50464	--	--	--	--	0.80759	1.0565	0.92112	0.33639	
6	137920125	rs61535882	5	0.7393	0.9867	0.466	0.78065	0.17412	0.33468	0.97785	0.91542	0.083798	0.2517	0.87785	1.0498	0.1191	0.64075	0.98016	1.126	0.23715	0.29815	0.46308	1.02	0.053336	0.98469	0.97564	
6	137920217	rs526077	5	0.179	0.9539	0.5549	0.82727	0.15143	0.26847	1	0.97858	0.067703	0.76949	1	0.83567	0.1042	0.07375	1	0.95386	0.21881	0.62648	0.44436	0.98238	0.047877	0.98259	1	
6	137920488	rs185325038	2	0.5236	2.583	1.0242	--	--	--	--	--	--	--	--	14.772	1.6235	0.31584	0.76504	--	--	--	--	0.72566	1.0986	0.64331	0.551	
6	137920683	rs530607	5	0.2052	0.9588	0.7602	1.031	0.14138	0.81821	0.96316	0.91815	0.064718	0.13604	0.89165	0.88155	0.10703	0.17133	0.95816	0.91233	0.19059	0.30279	0.45188	0.98865	0.044657	0.83859	0.9575	
6	137920712	rs74774704	4	0.812	0.9026	0.89	2.1136	1.3432	0.37884	0.6448	0.80463	0.54163	0.34836	0.42016	0.40734	1.9455	0.24042	0.44617	--	--	--	--	1.0101	0.93039	0.45762	0.31774	
6	137920720	rs2876371	5	0.7977	0.9897	0.4537	0.76794	0.1738	0.29525	0.98171	0.92692	0.083869	0.33512	0.88537	1.053	0.11927	0.62823	0.98025	1.1282	0.23795	0.29709	0.47089	1.0213	0.053326	0.98578	0.98189	
6	137920726	rs77004057	4	0.7759	0.8654	0.7982	2.4802	1.5148	0.30066	0.66664	0.85416	0.6565	0.5879	0.42732	0.21518	1.9188	0.12379	0.50425	--	--	--	--	0.81526	1.0853	0.90576	0.32237	
6	137920768	rs149067980	3	0.2816	1.5664	0.9611	--	--	--	--	1.482	0.89071	0.29297	0.41457	--	--	--	--	--	1.0175	1.7041	0.99938	0.64153	1.651	0.49075	0.91564	0.65101
6	137921025	rs115455865	4	0.7181	1.1551	0.7737	--	--	--	--	2.0902	0.6916	0.096848	0.56682	0.95641	1.5245	0.91911	0.46901	0.81045	0.81699	0.60372	0.55979	0.87381	0.66678	0.97849	0.44141	
6	137921184	rs78258830	5	0.9957	0.9628	0.5849	0.77225	0.17399	0.30633	0.98382	0.96803	0.08744	0.69939	0.86596	1.0587	0.11946	0.59905	0.98215	1.0817	0.24694	0.50381	0.45693	1.0221	0.053506	0.99885	0.98029	
6	137921217	rs188001249	3	0.7409	0.8787	0.5837	--	--	--	--	0.81593	0.71762	0.57869	0.50761	--	--	--	--	0.24771	1.3429	1.8035	0.62505	1.0833	0.49742	0.78584	0.5365	
6	137921226	chr6:137921226:D	3	0.2625	4.9944	0.0178	--	--	--	--	1.5165	1.0268	0.57089	0.63575	169.39	1.575	0.30472	0.84756	--	--	--	--	0.90029	1.1711	0.99183	0.64011	
6	137921247	rs77837872	4	0.5361	1.1584	0.8787	2.1687	0.88416	0.061204	0.56628	1.0341	0.39682	0.90649	0.62364	1.3659	0.65412	0.59705	0.72329	--	--	--	--	1.0906	0.35939	0.71174	0.57865	
6	137921253	rs78296787	4	0.7474	0.8479	0.7783	2.5266	1.5131	0.30352	0.68557	0.84026	0.6592	0.43118	0.20308	1.8933	0.1446	0.53741	--	--	--	--	--	0.78851	1.1235	0.99883	0.32682	
6	137921564	rs7772417	5	0.7959	0.9758	0.2824	0.85641	0.30284	0.35378	0.96413	1.2795	0.1517	0.033526	0.76004	0.73967	0.2453	0.11449	0.97539	1.0021	0.40439	0.97462	0.44393	0.91703	0.099114	0.24104	0.95639	
6	137921657	rs58041149	3	0.1683	0.2404	0.4901	0.05396	1.9747	0.46064	0.72773	--	--	--	--	0.111	2.0701	0.20577	0.82573	--	--	--	--	0.85439	1.5	0.93121	0.48353	
6	137921732	rs192719174	5	0.9082	1.0316	1.0474	1.2824	0.8826	0.97581	0.7458	1.2735	0.3406	0.38653	0.81787	2.0169	0.47631	0.11152	0.78859	0.2822	1.8477	0.24476	0.4643	0.65069	0.21228	0.063064	0.818	
6	137921918	rs146022906	4	0.5563	1.2308	0.7125	--	--	--	--	0.67359	0.78959	0.43592	0.61846	0.66193	1.073	0.61758	0.67554	1.2958	1.1185	0.6631	0.54511	1.6751	0.45872	0.11817	0.94297	
6	137922039	rs7759188	5	0.8057	0.9807	0.3736	0.96084	0.30225	0.63375	0.92227	1.2509	0.14972	0.043665	0.74257	0.75328	0.24559	0.323	0.93604	0.99949	0.3929	0.97252	0.44305	0.91911	0.097138	0.16841	0.61969	
6	137922096	rs77152647	5	0.9548	1.0079	0.9569	1.4614	0.70698	0.16912	0.54889	0.88542	0.28637	0.49603	0.62771	1.1795	0.74117	0.5997	0.47203	1.378	0.87648	0.32714	0.38153	1.0122	0.17136	0.72022	0.70578	
6	137922289	rs149594347	4	0.04117	1.4762	0.4899	0.82959	0.66085	0.75607	0.94862	2.0952	0.35967	0.028605	0.89432	1.7964	0.73345	0.75851	0.8935	--	--	--	--	1.4536	0.25312	0.04281	0.92881	
6	137922391	rs116855070	5	0.9847	0.9777	0.9421	1.2118	0.52418	0.68273	0.4722	1.1007	0.22854	0.44074	0.56555	1.1126	0.34977	0.66722	0.58012	0.8002	0.58323	0.25724	0.34972	0.92638	0.16194	0.49395	0.56349	
6	137922596	rs114219144	2	0.8497	1.1728	0.3982	6.2817	2.1573	0.22132	0.54395	0.86826	0.91309	0.72918	0.85251	--	--	--	--	--	--	--	--	--	--	--	--	
6	137922631	rs193203103	3	0.5225	1.4929	0.7638	2.9884	1.6196	0.65186	0.48018	1.0069	0.83078	0.88829	0.84212	--	--	--	--	--	2.2872	1.1808	0.45089	0.95385	--	--	--	
6	137922647	rs148720375	4	0.1729	0.4364	0.0138	0.03253	0.94704	0.045107	0.60325	1.2467	0.6823	0.48782	0.42869	0.78455	0.70365	0.56297	0.72712	--	--	--	--	0.59247	0.38147	0.048626	0.63901	
6	137922884	rs141391658	3	0.1447	0.5779	0.9993	--	--	--	--	0.57952	0.50782	0.14424	0.69957	0.55663	1.0794	0.24129	0.63737	--	--	--	--	0.58323	0.65376	0.10985	0.50605	
6	137922827	rs646807	5	0.2593	0.961	0.8951	1.0712	0.15127	0.58438	0.93644	0.96144	0.068713	0.49602	0.88481	0.9072	0.11222	0.32357	0.93803	0.85473	0.21238	0.08061	0.41674	0.96599	0.04735	0.27554	0.93756	
6	137923293	rs78878536	3	0.2734	0.3016	0.6431	0.13147	2.0921	0.50691	0.74168	--	--	--	--	0.10157	2.1438	0.15903	0.77855	--	--	--	--	0.90309	1.6037	0.84851	0.4337	
6	137923369	rs189687263	2	0.5683	0.7298	0.6231	--	--	--	--	1.0815	0.97217	0.88918	0.71057	0.60524	0.67061	0.58282	0.95346	--	--	--	--	--	--	--	--	
6	137923390	rs9376287	5	0.02521	0.92	0.669	0.82997	0.15789	0.29905	1	0.98015	0.07578	0.7333	0.9307	0.94096	0.1083	0.56636	1	1.1046	0.20819	0.2725	0.44486	0.89039	0.050115	0.093241	1	
6	137923896	rs9494829	2	0.9097	1.1104	0.5311	--	--	--	--	0.75089	1.1147	0.60086	0.51728	--	--	--	--	1.2614	1.6482	0.0875	0.3595	--	--	--	--	
6	137923908	rs9484071	3	0.847	1.1526	0.9714	1.383	1.4753	0.61651	0.43891	0.94457	1.1095	0.90243	0.48194	--	--	--	--	1.3204	1.3199	0.59754	0.36496	--	--	--	--	
6	137924067	rs72975369	4	0.08309	1.3665	0.7019	1.0052	0.58285	0.98201	0.88595	1.876	0.35272	0.04461	0.84745	0.94375	0.68873	0.93316	0.82953	--	--	--	--	1.3015	0.23758	0.098395	0.87188	
6	137924069	rs146614571	4	0.72	1.101	0.9838	0.96358	1.244	0.77105	0.40472	0.94421	0.49885	0.8309	0.46523	1.1923	0.70787	0.59151	0.41523	--	--	--	--	1.1873	0.37223	0.086338	0.47086	
6	137924218	rs10080841	5	0.7723	0.9885	0.835	0.89286	0.1781	0.7718	1	0.94676	0.08001	0.51766	0.96768	1.0718	0.1206	0.5076	1	1.1338	0.223	0.3036	0.52104	0.99308	0.053599	0.54763	1	
6	137924265	rs1336512	5	0.3297	0.6884	0.7619	0.88812	0.14697	0.30815	0.96055	1.0281	0.064067	0.55869	1	0.96969												

6	137928787	rs7768002	5	0.4397	1.0476	0.7857	1.3339	0.26534	0.48163	0.97996	1.1162	0.12598	0.28106	0.84048	0.92435	0.16591	0.61802	0.98201	0.97279	0.36551	0.88418	0.43863	1.032	0.080251	0.84208	0.982
6	137928983	rs74756249	2	0.5881	1.7865	0.7553	--	--	--	2.2491	1.2015	0.34522	0.68354	--	--	--	--	--	--	--	--	--	1.1009	1.887	0.58792	0.43389
6	137929077	rs76190598	5	0.3082	1.5337	0.9091	0.90784	1.1361	0.96844	0.53258	1.2951	1.0231	0.64593	0.5411	0.43929	1.9237	0.36161	0.46657	1.2988	1.306	0.57168	0.32934	2.1214	0.5678	0.0002085	0.59641
6	137929165	rs145674989	5	0.1826	0.749	0.991	0.61674	1.1111	0.21553	0.31514	0.8078	0.51844	0.36457	0.4527	0.87032	0.62928	0.59522	0.61127	0.91366	0.65131	0.8346	0.71482	0.69007	0.29047	0.12353	0.56914
6	137929300	rs138228669	2	0.7449	1.2385	0.9796	1.316	2.4632	0.3078	0.40569	--	--	--	--	--	--	--	--	--	--	--	--	1.2327	0.6819	0.32978	0.33352
6	137929358	rs114221981	2	0.5305	5.0388	0.1149	54.297	2.0735	0.25478	0.94606	--	--	--	--	--	--	--	--	--	--	--	--	0.30765	2.5427	0.47786	0.50938
6	137929411	rs7749086	5	0.4397	1.0476	0.7896	1.3292	0.26514	0.48986	0.97841	1.1142	0.12606	0.2884	0.83976	0.92211	0.16572	0.60791	0.98391	0.9735	0.36551	0.88756	0.4386	1.0337	0.080291	0.8589	0.98175
6	137929417	rs7748826	5	0.4408	1.0475	0.7915	1.3288	0.26515	0.4905	0.9787	1.1143	0.12608	0.28793	0.8394	0.92321	0.1657	0.61316	0.98395	0.97363	0.36567	0.88843	0.43877	1.0332	0.080257	0.85164	0.98222
6	137929810	rs569420	5	0.5991	0.9798	0.2344	1.1831	0.1312	0.16181	0.91962	0.99413	0.055041	0.85957	1	0.86288	0.088451	0.063949	0.98063	0.82901	0.1606	0.02602	0.53889	1.0018	0.038552	0.7717	0.97364
6	137930272	rs78249719	5	0.9166	0.9957	0.8488	0.89462	0.185	0.80929	0.96603	0.95157	0.080918	0.56942	0.97	1.0578	0.12296	0.58033	0.99171	1.1632	0.23115	0.22599	0.52164	1.0052	0.054813	0.69716	0.98006
6	137930302	rs6917072	5	0.3478	1.0574	0.8451	1.3287	0.26045	0.49673	1	1.1152	0.1262	0.28407	0.83844	0.95819	0.16248	0.79351	1	0.97863	0.36571	0.91374	0.43883	1.0417	0.079077	0.98948	1
6	137930558	rs1150588	5	0.8649	0.9931	0.8587	0.89823	0.18427	0.79826	0.94874	0.95595	0.80363	0.6012	0.96091	1.0573	0.1232	0.58058	0.98176	1.1678	0.22284	0.20763	0.52822	0.99749	0.054825	0.60028	0.96965
6	137930667	rs75905992	3	0.5307	0.7667	0.8044	--	--	--	--	0.90277	0.70007	0.80416	0.68006	--	--	--	--	1.6625	1.5623	0.33992	0.39777	0.62252	0.56602	0.35414	0.71808
6	137930669	rs692129	5	0.4436	1.0473	0.7772	1.3339	0.26528	0.4833	0.98116	1.1197	0.12735	0.26626	0.83395	0.92241	0.16555	0.61063	0.98562	0.97041	0.36598	0.87146	0.44284	1.0315	0.080385	0.83199	0.98182
6	137930725	chr6:137930725:D	5	0.7493	0.987	0.8847	0.92221	0.18336	0.88484	0.95144	0.9457	0.080023	0.50793	0.96517	1.0691	0.12289	0.51177	0.97795	1.1202	0.22676	0.33482	0.49912	0.9899	0.055242	0.51104	0.96339
6	137930838	rs184322660	2	0.6672	0.6947	0.4108	--	--	--	--	0.25691	1.4766	0.12835	0.52034	--	--	--	--	--	--	--	--	1.1315	1.034	0.92102	0.48281
6	137931117	rs1572045	5	0.8534	1.0064	0.8686	1.0525	0.14657	0.71767	0.9185	0.94711	0.065902	0.41504	1	1.0085	1.0531	0.97641	0.97394	0.9923	0.21583	0.94364	0.45577	1.0328	0.046508	0.13323	0.96149
6	137931147	rs2068008	5	0.8778	1.0566	0.5921	0.63108	1.4258	0.44381	0.52102	0.6099	0.57574	0.28666	0.77969	0.27588	1.9937	0.1211	0.49464	1.4275	1.2224	0.36654	0.31041	1.9386	0.54442	0.0019073	0.56757
6	137931182	rs112860726	2	0.6151	1.6288	0.8324	--	--	--	--	1.9286	1.2563	0.41392	0.67751	--	--	--	--	--	--	--	--	1.2691	1.5266	0.44538	0.45908
6	137931251	rs74592561	2	0.7632	2.1728	0.049	33.577	2.0608	0.26668	0.9214	--	--	--	--	--	--	--	--	--	--	--	--	0.19256	1.6198	0.32645	0.4393
6	137931565	rs958000	5	0.7833	0.9888	0.9047	0.92857	0.18383	0.91226	0.95212	0.94902	0.080346	0.53902	0.96469	1.0666	0.12342	0.52956	0.98379	1.114	0.22702	0.36185	0.50068	0.99162	0.055517	0.53836	0.96387
6	137931847	rs116969100	2	0.5282	1.7835	0.233	--	--	--	--	--	--	--	0.31009	1.7787	0.16368	0.5324	--	--	--	--	2.8852	0.57831	0.0011648	0.73451	
6	137932015	rs76794554	3	0.241	2.2912	0.3796	--	--	--	--	2.4534	1.0629	0.31123	0.74309	12.054	1.5558	0.30297	0.76454	--	--	--	--	0.79062	1.1939	0.80621	0.6314
6	137932155	rs16799	5	0.1348	1.0921	0.6232	1.3175	0.26541	0.49675	0.96776	1.2147	0.11402	0.085523	1	0.92135	0.16239	0.59447	0.97328	0.94181	0.43655	0.68227	0.3155	1.0645	0.080099	0.79806	0.97019
6	137932389	rs77356894	5	0.9347	1.0298	0.6245	0.68091	1.4183	0.48168	0.52237	0.59837	0.5786	0.2644	0.76941	0.25929	0.20231	0.10679	0.50043	1.4362	1.2001	0.3394	0.31008	1.825	0.54408	0.0059092	0.59054
6	137932666	rs77061928	5	0.6555	1.1922	0.6014	0.62596	1.4429	0.47369	0.57217	0.67116	0.68144	0.43967	0.77231	0.2061	0.20392	0.10659	0.56454	1.8575	1.4725	0.19398	0.33716	2.1051	0.56765	0.0029378	0.61669
6	137932689	chr6:137932689:I	5	0.07152	0.936	0.4258	0.72234	0.16374	0.070036	0.96187	0.96243	0.073593	0.56716	0.91112	0.99217	0.10712	0.97327	0.9722	1.1274	0.20186	0.18727	0.4828	0.9244	0.049428	0.24653	0.97623
6	137932692	chr6:137932692:I	5	0.8409	0.9866	0.2151	0.70851	0.21563	0.078827	0.75244	1.1279	0.097103	0.084616	0.71691	1.0629	0.14488	0.58797	0.7746	1.1056	0.26182	0.32614	0.39669	0.92127	0.064688	0.21887	0.76914
6	137932694	chr6:137932694:I	5	0.8601	0.9883	0.2215	0.71255	0.21672	0.084933	0.74971	1.1306	0.097401	0.078838	0.71359	1.0659	0.14537	0.5782	0.77219	1.1018	0.26328	0.34467	0.3971	0.92227	0.064966	0.22206	0.76609
6	137933080	rs138870431	4	0.8712	1.0419	0.9861	0.992	1.0624	0.82302	0.44792	0.91191	0.46105	0.07887	0.47077	1.1959	0.69885	0.58538	0.4202	--	--	--	--	1.0941	0.35444	0.22715	0.46643
6	137933159	rs78761790	3	0.9094	0.9375	0.9095	0.9941	1.0739	0.84361	0.5171	1.0181	0.71198	0.94383	0.58458	0.41645	1.9487	0.17337	0.39183	--	--	--	--	--	--	--	--
6	137933180	rs111753957	3	0.2714	2.1899	0.428	--	--	--	--	2.3038	1.0765	0.33695	0.72307	10.336	1.549	0.3036	0.75346	--	--	--	--	0.80441	1.2043	0.78045	0.59836
6	137933240	rs190436922	3	0.7517	1.2152	0.9024	0.83721	1.0586	0.60767	0.53948	1.3271	1.0766	0.46565	0.36679	--	--	--	--	--	--	--	--	1.6265	1.0661	0.13992	0.3045
6	137933310	rs7770198	5	0.797	1.0093	0.9673	1.0655	1.16856	0.65589	0.93543	1.0173	0.072815	0.74255	0.91481	1.0039	0.10353	0.89549	0.9859	1.1403	0.2025	0.20525	0.48267	0.99567	0.048089	0.40796	0.95753
6	137933374	rs608242	5	0.03069	0.9181	0.7661	1.0319	0.17998	0.76188	0.89859	0.93422	0.075424	0.35976	1	0.79967	0.1198	0.059038	0.97966	0.9075	0.23936	0.43406	0.54917	0.92649	0.053804	0.1444	0.97457
6	137933495	rs608702	5	0.5901	0.9779	0.1883	1.1758	0.13254	0.18552	0.90525	0.97815	0.055604	0.65099	0.9734	0.86711	0.087815	0.066829	1	0.80823	0.15839	0.01273	0.55947	1.0171	0.038164	0.58594	1
6	137933511	rs73556137	5	0.7671	0.9881	0.8033	0.92491	1.08941	0.92582	0.92649	0.9777	0.079631	0.78674	0.95921	1.07114	0.11976	0.54836	0.98998	1.2247	0.2246	0.09257	0.52143	0.9696	0.054411	0.31561	0.97941
6	137933924	rs610803	5	0.123	1.0597	0.387	1.3737	0.16093	0.099347	1	1.0283	0.072569	0.68426	0.91974	0.96834	0.10514	0.71215	1	0.92413	0.19573	0.38425	0.4897	1.0796	0.048585	0.28459	1
6	137934050	rs642559	5	0.08128	1.0665	0.5488	1.3279	0.16747	1.13876	0.96433	1.0256	0.073878	0.72139	0.90165	0.9825	0.10706	0.81489	0.98063	0.9637	0.19651	0.67927	0.49273	1.091	0.049906	0.2348	0.96496
6	137934080	rs9494833	5	0.945	0.9972	0.8623	0.95774	0.18862	0.99988	0.9209	0.98703	0.079936	0.88184	0.95546	1.0793	0.1205	0.41324	0.98297	1.1933	0.21815	0.14456	0.53435	0.97829	0.054384	0.39716	0.9714
6	137934153	rs75033556	2	0.4861	0.9231	0.8184	--	--	--	--	0.45091	1.1329	0.28845	0.60388	--	--	--	--	0.71126	1.6302	0.62085	0.41548	--	--	--	--
6	137934372	rs73556145	3	0.9323	0.9632	0.6301	--	--	--	--	1.3623	1.7932	0.57616	0.6517	--	--	--	--	1.8668	1.1469	0.28613	0.5513	0.6591	0.59992	0.45288	0.77878
6	137934410	rs17066622	5	0.6519	1.0164	0.8764	1.0558	0.15466	0.8163	0.91139	0.9936	0.069026	0.92646	1	0.92963	0.11354	0.37301	0.96411	0.94754	0.21539	0.64852	0.50157	1.0447			

6	137941518	rs76757879	2	0.3439	0.4103	0.6139	--	--	--	0.29022	1.1649	0.17943	0.68863	--	--	--	0.78712	1.598	0.68971	0.37924	--	--	--			
6	137941656	rs77404035	3	0.9002	1.0942	0.8918	2.1726	2.384	0.074583	0.34604	1.2374	0.91209	0.60731	0.32635	--	--	0.67927	1.3325	0.48243	0.38754	--	--	--			
6	137941813	rs76227521	5	0.07869	1.1251	0.1145	0.85609	0.17765	0.42049	0.98776	1.1193	0.079342	0.14931	0.96867	1.4373	0.1281	0.006057	0.9943	1.3039	0.22703	0.0646	0.64	1.0577	0.05627	0.17904	0.98753
6	137941833	rs75010796	2	0.1856	0.2841	0.5213	--	--	--	--	0.18306	1.1719	0.12578	0.75672	--	--	0.66185	1.6253	0.59939	0.46577	--	--	--	--	--	--
6	137941842	rs182111439	2	0.5716	0.6228	0.8737	--	--	--	--	0.74042	1.3727	0.74346	0.60542	0.56223	1.0559	0.61046	0.78027	--	--	--	--	--	--	--	--
6	137942154	rs9494837	5	0.8705	0.994	0.9265	0.95385	0.15687	0.62477	0.98084	0.98537	0.072108	0.86765	0.9925	0.93352	0.11814	0.42772	0.99265	0.88932	0.21556	0.36931	0.57186	1.0189	0.049094	0.31217	0.98963
6	137942647	rs9484072	4	0.9487	1.0316	0.9539	1.4404	1.4464	0.64092	0.46589	1.0632	0.62339	0.87532	0.66123	--	--	--	--	1.3284	1.3016	0.6092	0.40171	0.55636	1.2641	0.097282	0.32102
6	137942909	rs80230195	2	0.3998	0.3415	0.4402	0.12507	1.8226	0.47948	0.84625	--	--	--	--	--	--	--	--	0.89681	1.7869	0.9335	0.51495	--	--	--	--
6	137942969	rs111552040	4	0.3851	0.8284	0.9838	0.9678	0.92358	0.93363	0.4843	0.77595	0.53661	0.14191	0.32276	0.66772	0.68473	0.12158	0.53747	--	--	--	--	0.85768	0.26264	0.5139	0.56466
6	137942983	rs631391	5	0.1328	1.0473	0.8631	1.0091	0.1356	0.8036	0.98877	1.0299	0.060541	0.63073	0.99703	1.095	0.095952	0.282	0.99659	0.91104	0.15388	0.32466	0.60263	1.0613	0.04159	0.27904	0.99079
6	137942992	rs9484073	2	0.1726	29.881	0.0562	454.85	2.1312	0.20222	0.92135	--	--	--	--	--	3.061	1.5232	0.24209	0.51386	--	--	--	--	--	--	--
6	137943206	rs144932914	3	0.2191	0.5037	0.9207	--	--	--	--	0.58537	1.912	0.55309	0.44988	0.44347	0.64928	0.10107	0.84923	--	--	--	0.79884	1.3285	0.99262	0.3213	
6	137943274	rs115769459	2	0.4037	0.3442	0.4416	0.12649	1.8231	0.48011	0.84587	--	--	--	--	--	--	--	--	0.90328	1.7896	0.94199	0.52802	--	--	--	--
6	137943451	rs73556162	3	0.9292	1.0403	0.6156	--	--	--	--	1.7423	0.77694	0.29797	0.65669	--	--	--	--	1.4867	1.2096	0.57088	0.64728	0.69534	0.60561	0.47601	0.70506
6	137943728	chr6:137943728:1	5	0.7708	0.9894	0.9324	0.92911	0.15711	0.49005	0.9649	0.98193	0.07209	0.8258	0.97207	0.94361	0.11819	0.47011	0.97128	0.88828	0.21533	0.32293	0.55747	1.0131	0.049093	0.41378	0.96266
6	137943852	rs80227697	2	0.9782	0.9778	0.627	--	--	--	--	--	--	--	--	--	--	--	--	1.989	1.678	0.5317	0.67136	0.77988	0.94686	0.7319	0.84524
6	137944130	rs189447279	2	0.4492	2.3921	0.5289	--	--	--	--	4.1167	1.4394	0.13931	0.57792	--	--	--	--	--	--	--	0.90652	1.9244	0.80245	0.31656	
6	137944292	rs149066659	2	0.9785	0.978	0.6272	--	--	--	--	--	--	--	--	--	--	--	--	1.989	1.678	0.5317	0.67136	0.78025	0.94651	0.73197	0.84543
6	137944452	rs59821680	2	0.3259	0.3961	0.5946	--	--	--	--	0.27461	1.1672	0.16917	0.69498	--	--	--	--	0.78712	1.598	0.68971	0.37924	--	--	--	--
6	137944679	rs117181379	5	0.5189	0.9172	0.8652	1.2207	0.90092	0.32755	0.48799	0.82462	0.2756	1.8034	0.51974	1.0221	0.32626	0.66846	0.69267	0.50651	0.6582	0.06243	0.44994	0.96359	0.18419	0.57298	0.5734
6	137944758	rs9494838	5	0.06448	1.1322	0.1118	0.87473	0.17641	0.44425	0.98843	1.1069	0.079331	0.19513	0.96719	1.4658	0.12742	0.00343	0.98978	1.2986	0.22738	0.06431	0.62841	1.0696	0.056158	0.11261	0.98439
6	137944988	rs77080039	5	0.08728	1.1303	0.0803	0.85064	1.1774	0.39975	0.98766	1.1178	0.079626	0.15636	0.96807	1.474	0.12831	0.003497	0.99313	1.2979	0.2275	0.07008	0.63931	1.0581	0.056459	0.17481	0.98658
6	137945182	rs9484074	2	0.2048	2.9751	0.6272	4.6721	1.2659	0.46772	0.88955	--	--	--	--	--	2.0215	1.1714	0.32664	0.72309	--	--	--	--	--	--	--
6	137945258	rs113129839	3	0.8033	0.826	0.5796	--	--	--	--	1.3371	1.3708	0.59489	0.43667	0.089698	2.2913	0.08305	0.69892	--	--	--	--	0.97972	1.0121	0.83908	0.52374
6	137945503	rs112696455	3	0.8724	0.8854	0.6348	--	--	--	--	1.3179	1.3777	0.60521	0.42161	0.12434	2.2102	0.11464	0.67704	--	--	--	--	1.0715	0.99627	0.88738	0.55023
6	137945548	rs773749	5	0.5563	0.9809	0.4146	1.167	0.1444	0.18861	0.99594	0.97441	0.063861	0.63992	0.97969	0.89709	0.10962	0.29333	0.98989	0.80379	0.15476	0.04661	0.70646	0.99839	0.044623	0.32059	0.99403
6	137945598	rs79731087	5	0.0827	1.128	0.0955	0.8531	0.17728	0.40671	0.98884	1.1195	0.079455	0.15074	0.96874	1.4561	0.12809	0.004612	0.99436	1.2992	0.22729	0.06883	0.64004	1.0581	0.056439	0.17409	0.98657
6	137945865	rs536324	5	0.5605	0.9807	0.3975	1.1674	0.14459	0.18572	0.99354	0.97372	0.063841	0.63227	0.97672	0.89289	0.10971	0.26859	0.98225	0.80266	0.15493	0.04473	0.70243	1.0001	0.044294	0.3436	0.9897
6	137945924	rs6570180	5	0.7393	1.0101	0.9353	0.94229	0.12994	0.66418	1	0.98732	0.058863	0.86772	1	0.98473	0.094125	0.87307	1	1.0035	0.16273	0.96199	0.61249	1.0333	0.040602	0.29243	1
6	137945963	rs75305766	3	0.1183	0.5605	0.9937	--	--	--	--	0.58072	0.50728	0.15322	0.71389	0.56204	1.0773	0.27932	0.67554	--	--	--	--	0.53039	0.6285	0.097772	0.55794
6	137946127	rs6570181	5	0.8608	0.9936	0.916	0.95885	0.15762	0.67033	0.98474	0.98137	0.072063	0.82683	0.99515	0.93462	0.11791	0.43495	0.9949	0.87776	0.21709	0.32124	0.57001	1.0199	0.049109	0.3228	0.99307
6	137946258	chr6:137946258:D	4	0.6554	0.8825	0.895	1.1619	1.4466	0.89059	0.36262	1.0732	0.59453	0.80558	0.49492	0.51269	0.80072	0.15418	0.66846	--	--	--	--	0.90951	0.35627	0.605	0.53555
6	137946956	rs77100867	2	0.1911	0.2883	0.5267	--	--	--	--	0.18659	1.1736	0.11819	0.73596	--	--	--	--	0.66378	1.6252	0.60021	0.46376	--	--	--	--
6	137947089	rs115582019	3	0.7153	1.1479	0.9535	1.6057	1.3986	0.53459	0.49782	--	--	--	--	1.2216	0.62615	0.51694	0.67592	--	--	--	--	1.0554	0.5045	0.82682	0.40185
6	137947208	rs620607	5	0.5981	0.9829	0.4301	1.152	0.14409	0.22791	1	0.97649	0.063908	0.66551	0.97943	0.89639	0.10963	0.28957	0.99	0.80333	0.15476	0.0462	0.7066	1.0023	0.044189	0.36954	1
6	137947335	rs114805848	2	0.2062	4.6613	0.5735	11.359	1.9969	0.25744	0.72678	--	--	--	2.7506	1.5367	0.24885	0.49398	--	--	--	--	--	--	--	--	--
6	137947570	rs12213095	5	0.07255	1.1297	0.1061	0.84752	0.17706	0.39097	0.99075	1.1096	0.079281	0.18425	0.96813	1.4547	0.12807	0.004654	0.99349	1.304	0.22683	0.06499	0.63957	1.074	0.056173	0.10126	0.98669
6	137947705	rs9484075	2	0.1943	0.919102	0.019	916.44	2.1356	0.19729	0.91834	--	--	--	3.0429	1.168	0.21311	0.7456	--	--	--	--	--	--	--	--	--
6	137947897	rs486491	5	0.5868	0.982	0.399	1.1522	0.14409	0.22698	0.99832	0.97634	0.063921	0.66299	0.97733	0.98664	0.10972	0.28491	0.98818	0.79269	0.15508	0.03302	0.70341	1.0026	0.044279	0.35803	0.99486
6	137947899	rs145703505	2	0.9848	0.9844	0.6302	--	--	--	--	--	--	--	--	--	--	--	--	1.989	1.678	0.5317	0.67136	0.78628	0.94855	0.7217	0.85043
6	137947986	rs142963457	5	0.8999	0.9634	0.9129	1.3556	1.1942	0.70716	0.73837	0.807	0.66935	0.47863	0.4474	0.53981	0.81052	0.26851	0.65036	1.5473	0.89146	0.30515	0.46917	1.0416	0.42067	0.98163	0.57589
6	137947988	rs487438	5	0.09049	1.0534	0.8899	0.99947	0.1361	0.84558	0.98639	1.0279	0.060549	0.65395	0.99528	1.0925	0.095979	0.29268	0.99488	0.94884	0.14968	0.5836	0.6122	1.0723	0.041614	0.18172	0.99122
6	137948085	rs186398659	3	0.7115	1.1502	0.9527	1.6181	1.4029	0.52755	0.50015	--	--	--	1.2237	0.62625	0.5155	0.67699	--	--	--	--	--	1.0572	0.50421	0.82175	0.40363
6	137948417	rs62432703	5	0.6185	0.9695	0.9001	0.96398	0.26934	0.62237	0.66081	1.088	0.1287	0.34479	0.68618	0.93669	0.19256	0.51303	0.72953	0.95122	0.30742	0.81076	0.61347	0.93246	0.082355	0.84639	0.7166
6	137948434	rs636107	5	0.5708	0.9814	0.401	1.152	0.14409	0.22791	1	0.97643	0.063925	0.66431	0.97734	0.89598	0.10974	0.28144	0.9882	0.79242	0.15511	0.03277	0.70254	1.0012	0.044239	0.33727	1
6	137948499	rs141331623	5	0.7913	0.9531	0.8251																				

6	137952181	rs79361822	3	0.9638	1.0203	0.6545	--	--	--	--	1.4968	0.74745	0.51749	0.79042	--	--	--	--	1.7552	1.2514	0.33035	0.51801	0.69468	0.61017	0.51074	0.77882
6	137952213	rs180681621	4	0.2903	0.6145	0.2418	0.03515	1.5152	0.27347	0.69328	0.85038	0.98876	0.69243	0.393	1.0601	0.77383	0.94355	0.8117	--	--	--	--	0.67466	0.41829	0.22663	0.76171
6	137952282	rs143843443	2	0.2383	0.5029	0.6916	--	--	--	--	--	--	--	0.44957	0.64778	0.12256	0.89143	--	--	--	--	0.8105	1.3373	0.92669	0.40523	
6	137952309	rs77292769	3	0.5332	0.59	0.7536	--	--	--	--	0.85979	1.6101	0.80295	0.40122	--	--	--	--	0.27048	1.3476	0.23054	0.66919	1.0966	1.4767	0.8216	0.39941
6	137952543	rs146842987	3	0.9064	0.9498	0.9248	--	--	--	--	1.1263	0.63136	0.7505	0.56644	0.67443	1.5771	0.42453	0.39053	--	--	--	--	0.83757	0.65874	0.58225	0.34828
6	137952677	rs74926629	3	0.9589	0.9771	0.5605	--	--	--	--	1.7136	0.81111	0.45292	0.8342	--	--	--	--	1.6039	1.2191	0.55292	0.73482	0.63438	0.60314	0.47865	0.86573
6	137952686	chr6:137952686:D	5	0.0824	1.1242	0.1196	0.8453	0.17676	0.3857	0.99342	1.1125	0.079394	0.17397	0.96932	1.4549	0.12801	0.004734	0.9945	1.2184	0.23282	0.16925	0.62206	1.0752	0.056022	0.096547	0.99262
6	137952694	rs17066649	5	0.80661	1.1287	0.0958	0.85234	0.17705	0.4079	0.99278	1.1174	0.079384	0.15908	0.97131	1.4554	0.12803	0.004697	0.99386	1.3094	0.22724	0.05985	0.63797	1.0606	0.056282	0.16178	0.99059
6	137952709	rs140304875	3	0.7148	0.8111	0.9925	1.0336	2.7947	0.69563	0.3568	--	--	--	--	0.94968	2.0611	0.86265	0.47658	--	--	--	--	0.79071	0.61066	0.36825	0.45276
6	137952912	rs12197157	5	0.08278	1.1276	0.0963	0.85175	0.17709	0.40808	0.9927	1.1153	0.079391	0.16617	0.97068	1.4564	0.12804	0.004635	0.99393	1.3015	0.22706	0.06799	0.64216	1.0606	0.056282	0.16228	0.99112
6	137953165	rs12210705	5	0.07399	1.1294	0.1041	0.84616	0.17693	0.39266	0.99217	1.1065	0.079244	0.19796	0.97059	1.457	0.12804	0.004583	0.99351	1.3022	0.22686	0.06704	0.64116	1.0756	0.056056	0.095429	0.99107
6	137953286	rs79143738	3	0.8891	0.9194	0.5415	--	--	--	--	1.2636	0.9366	0.51303	0.38116	0.10915	0.20367	0.024119	0.60911	--	--	--	--	1.0262	0.85213	0.89394	0.40261
6	137953385	rs671890	5	0.4673	0.9729	0.2458	1.1098	0.12443	0.39041	0.99348	0.97747	0.055931	0.66253	0.98495	0.87953	0.088994	0.1184	0.99495	0.7843	0.14431	0.01084	0.65222	1.0097	0.038224	0.91006	0.99236
6	137953547	rs72981346	5	0.5445	1.025	0.9681	0.9372	0.18776	0.88331	0.95856	0.99633	0.80301	0.98075	0.98115	1.0586	0.12011	0.49426	0.98845	1.0982	0.22157	0.49602	0.58864	1.0352	0.054963	0.74322	0.98267
6	137953576	rs75639210	2	0.8896	1.1309	0.4322	--	--	--	--	1.5613	0.97687	0.16718	0.33482	0.25221	2.1059	0.01361	0.40962	--	--	--	--	--	--	--	--
6	137953682	rs632535	5	0.4647	0.9733	0.2582	1.1095	0.12446	0.39269	0.99369	0.97412	0.055907	0.61734	0.98721	0.88614	0.089928	0.14131	0.99526	0.78174	0.1444	0.00987	0.65261	1.0093	0.038219	0.90237	0.99407
6	137953695	rs79661432	3	0.4456	0.8481	0.9886	0.88397	0.77635	0.75952	0.47196	--	--	--	--	0.77632	0.64406	0.32243	0.47854	--	--	--	--	0.85522	0.23989	0.74548	0.54725
6	137953734	rs632167	5	0.2531	0.3	0.8553	1.0225	0.17263	0.79425	0.99284	1.0279	0.055603	0.64013	0.9867	1.0464	0.909862	0.65794	0.99406	0.88065	0.14547	0.16183	0.62749	1.0454	0.038172	0.30419	0.99149
6	137953783	rs9484076	2	0.8564	1.1265	0.8011	--	--	--	--	1.0532	0.70993	0.90457	0.62644	--	--	--	--	1.6946	1.7495	0.47799	0.42584	--	--	--	--
6	137954118	rs142880029	5	0.9249	0.9737	0.8167	0.75805	1.3944	0.34045	0.36651	1.4973	0.62151	0.12231	0.42018	0.67782	1.1749	0.18118	0.33331	0.34802	1.0588	0.13505	0.56049	0.99836	0.35773	0.88044	0.45229
6	137954339	rs12199435	5	0.09765	1.1249	0.0851	0.84982	0.17691	0.40449	0.99334	1.114	0.079933	0.1677	0.95776	1.4835	0.12811	0.003062	0.9935	1.2144	0.23286	0.17898	0.62579	1.0611	0.056265	0.1633	0.99288
6	137954342	rs188952353	5	0.1947	1.3951	0.6586	1.646	1.6533	0.61467	0.58555	0.71826	0.50268	0.46776	0.88239	1.5955	1.1338	0.67805	0.77027	2.3358	1.2292	0.4488	0.92547	1.7478	0.32599	0.081629	0.87005
6	137954355	rs138090376	4	0.8034	1.0681	0.9998	1.1205	0.91889	0.60918	0.58934	1.0985	0.51269	0.65919	0.4021	1.0556	0.65191	0.89009	0.50566	--	--	--	--	1.0474	0.37974	0.44256	0.384
6	137954529	rs143132856	2	0.9914	0.9911	0.6329	--	--	--	--	--	--	--	--	--	--	--	--	1.989	1.678	0.5317	0.67136	0.79089	0.95502	0.70899	0.86916
6	137954646	rs191983010	3	0.2216	0.2233	0.2029	0.024	1.6388	0.37331	0.90867	1.0722	1.3751	0.90968	0.49656	--	--	--	--	--	--	--	--	0.35129	2.1534	0.43674	0.38956
6	137954831	chr6:137954831:D	2	0.3356	0.4016	0.6035	--	--	--	--	0.27948	1.1769	0.17223	0.68762	--	--	--	--	0.78289	1.5966	0.6838	0.37911	--	--	--	--
6	137954832	chr6:137954832:D	2	0.35	0.4128	0.6185	--	--	--	--	0.29152	1.1765	0.16509	0.65961	--	--	--	--	0.78196	1.5941	0.67761	0.3722	--	--	--	--
6	137954963	rs12201110	5	0.08326	1.1334	0.0747	0.85202	0.17698	0.41591	0.99304	1.1147	0.079739	0.1669	0.96343	1.4859	0.12807	0.002956	0.99425	1.2988	0.22527	0.07168	0.64927	1.0627	0.056296	0.1571	0.99288
6	137954972	rs118089736	5	0.1875	1.189	0.759	1.7486	0.59493	0.18131	0.85017	1.2519	0.25578	0.32633	0.86409	1.1024	0.31938	0.6752	0.93335	0.48198	0.77658	0.07188	0.41795	1.2043	0.18775	0.12859	0.8797
6	137955030	rs11171160	3	0.8186	0.8462	0.4108	--	--	--	--	1.3177	1.1611	0.53629	0.40317	0.071381	1.9943	0.036104	0.69638	--	--	--	--	1.1755	1.0589	0.69196	0.44351
6	137955032	rs6941060	5	0.7952	0.9905	0.9341	0.95431	0.15624	0.66541	1	0.98458	0.073049	0.86231	0.97018	0.92915	0.11673	0.42682	1	0.8931	0.21013	0.41357	0.62245	1.0139	0.049107	0.34662	1
6	137955334	rs150612796	2	0.9857	1.0149	0.6413	--	--	--	--	--	--	--	--	--	--	--	--	2.0072	1.6819	0.51435	0.65522	0.81567	0.95214	0.69443	0.74242
6	137955370	rs187227983	3	0.4647	0.7004	0.9208	--	--	--	--	--	--	--	--	1.0291	1.2186	0.9083	0.48794	0.78216	1.0045	0.6991	0.69093	0.60623	0.62602	0.20545	0.36414
6	137955545	rs12201389	5	0.09438	1.1275	0.0806	0.85017	0.17696	0.41026	0.99377	1.1124	0.080263	0.17204	0.95093	1.4908	0.12814	0.002753	0.99368	1.2244	0.23018	0.16744	0.63845	1.0637	0.056396	0.15104	0.9927
6	137955463	rs35741167	5	0.4218	1.0332	0.9549	0.94604	0.18749	0.89202	0.94645	0.99704	0.080649	0.98253	0.96309	1.0454	0.11995	0.56389	0.98217	1.1278	0.22032	0.37852	0.58623	1.05	0.054829	0.53079	0.97437
6	137955515	rs12201430	5	0.09212	1.1283	0.0811	0.85125	0.1769	0.4135	0.99408	1.1143	0.080265	0.16524	0.95008	1.491	0.12813	0.002743	0.9937	1.2246	0.23018	0.16719	0.63845	1.0639	0.056377	0.14958	0.99305
6	137955572	rs12192746	5	0.09348	1.1277	0.0809	0.85103	0.17682	0.41302	0.99461	1.1143	0.080215	0.16501	0.94981	1.4902	0.12807	0.00278	0.99437	1.2231	0.23038	0.16503	0.63404	1.0631	0.056259	0.15546	0.99471
6	137955636	rs153453	5	0.5469	0.9799	0.326	1.11	0.12515	0.39097	0.97494	0.97811	0.056801	0.67005	0.95564	0.88645	0.090819	0.13874	0.97964	0.80252	0.14683	0.01755	0.63707	1.01	0.038629	0.91933	0.97246
6	137955651	chr6:137955651:D	5	0.0943	1.1274	0.0807	0.851	0.17682	0.41297	0.99456	1.1142	0.080206	0.16473	0.9496	1.4896	0.12806	0.002807	0.9944	1.2234	0.23036	0.16438	0.63382	1.0624	0.056247	0.15839	0.99456
6	137955789	rs511800	5	0.08266	1.0551	0.9052	1	0.13733	0.84711	0.97244	1.0348	0.061145	0.57117	0.97606	1.0914	0.096529	0.29181	0.98419	0.94938	1.4846	0.59051	0.61801	1.0722	0.041768	0.18464	0.98068
6	137955930	rs76703666	3	0.9387	0.9661	0.5895	--	--	--	--	1.6278	0.80911	0.48503	0.8126	--	--	--	--	1.6023	1.2191	0.55299	0.73348	0.6397	0.60204	0.48765	0.84112
6	137956333	rs9688558	5	0.08887	1.1349	0.0617	0.84573	0.17645	0.39181	1	1.1113	0.079887	0.17836	0.958	1.4998	0.1278	0.002473	1	1.3016	0.22513	0.07044	0.65189	1.0645	0.056128	0.1537	1
6	137956470	rs9688555	5	0.08768	1.1347	0.0648	0.84792	0.17728	0.40055	0.99312	1.1114	0.079928	0.17763	0.95718	1.4973	0.1282	0.002492	0.99529	1.3045	0.22499	0.071	0.65713	1.0633	0.056313	0.15933	0.99377
6	137956512	rs185339254	4	0.2708	1.4622	0.7258	3.8941	1.7276	0.080057	0.70578	1.2383	0.74996	0.63536													

6	137960986	rs17066658	5	0.8904	1.0228	0.1024	1.613	0.43197	0.19563	0.80176	1.4013	0.19883	0.042904	0.85667	0.5623	0.32498	0.030087	0.97444	1.0422	0.43088	0.89781	0.89626	0.91175	0.13438	0.46599	0.89386
6	137961013	rs17066662	5	0.8003	1.0561	0.5154	0.98218	0.13835	0.80445	0.98426	1.0037	0.061227	0.95914	1	0.97051	0.10359	0.73843	0.99516	1.2115	0.13111	0.14455	0.976	1.0892	0.04234	0.62965	0.99473
6	137961334	rs607447	5	0.9207	0.9928	0.0568	1.511	1.1833	0.009092	0.98862	1.0413	0.07983	0.6241	0.98241	0.89338	0.12551	0.11139	0.98984	0.74708	0.17077	0.08699	0.98268	0.97581	0.055455	0.32775	0.98933
6	137961353	rs145035331	4	0.774	1.2199	0.964	1.8379	2.2029	0.50125	0.69051	0.69894	1.9165	0.52279	0.31292	--	--	--	--	0.81286	1.3783	0.8616	0.69737	1.5816	0.96138	0.193	0.50992
6	137961665	rs138851166	4	0.7736	1.2203	0.9639	1.8379	2.2029	0.50125	0.69051	0.69894	1.9165	0.52279	0.31292	--	--	--	--	0.81286	1.3783	0.8616	0.69737	1.5824	0.96125	0.19239	0.50994
6	137961672	rs600469	5	0.01598	1.0694	0.7206	1.1848	0.12866	0.20854	1	1.08	0.05517	0.16248	0.98589	1.0823	0.086306	0.40311	1	0.92897	0.11918	0.48054	1	1.0677	0.037932	0.96967	1
6	137961704	rs533091	5	0.0153	1.0699	0.7243	1.1829	0.12881	0.20555	0.99683	1.0826	0.055272	0.15289	0.98231	1.0785	0.086243	0.42491	0.99855	0.92923	0.11917	0.48219	0.99599	1.0683	0.037924	0.68854	0.99746
6	137961760	rs97373198	5	0.009333	0.9301	0.4914	0.88433	0.12871	0.42027	0.99403	0.90696	0.055279	0.081738	0.98391	0.90798	0.0856	0.3181	0.99786	1.1392	0.11764	0.24219	0.99146	0.93007	0.038009	0.54602	0.99535
6	137962011	rs9484077	5	0.009454	0.9302	0.4689	0.88656	0.12874	0.43398	0.99417	0.90461	0.05543	0.072545	0.97925	0.90879	0.08561	0.32299	0.99752	1.144	0.11764	0.22749	0.99355	0.93049	0.038009	0.55192	0.99578
6	137962133	rs1547296	5	0.2208	0.9368	0.1024	0.89878	0.15017	0.59959	0.97804	0.84759	0.064011	0.0083726	0.96694	0.95397	0.10244	0.67652	0.99329	1.2746	0.13395	0.06149	0.96077	0.91595	0.045133	0.24179	0.98902
6	137962376	rs1547295	5	0.009584	0.9304	0.4877	0.8846	0.12871	0.42216	0.99392	0.90735	0.055283	0.083167	0.98401	0.90807	0.088598	0.31866	0.99792	1.1405	0.11764	0.23828	0.99178	0.93016	0.038011	0.54766	0.99531
6	137962655	rs7769192	5	0.009473	0.9302	0.4689	0.88656	0.12874	0.43398	0.99417	0.90461	0.05543	0.072544	0.97926	0.90888	0.08561	0.3231	0.99746	1.144	0.11764	0.22751	0.99354	0.93052	0.038009	0.55257	0.9957
6	137962699	rs74797068	2	0.5979	0.576	0.6816	--	--	--	--	0.75343	1.2338	0.81953	0.70376	--	--	--	--	0.2901	1.972	0.39163	0.61326	--	--	--	--
6	137962716	chr6:137962716:1	4	0.7655	0.9522	0.8905	1.3656	0.76206	0.26457	0.48804	0.85175	0.3333	0.33595	0.49509	1.1886	0.43445	0.30109	0.53252	--	--	--	--	0.91723	0.21757	0.62896	0.48648
6	137962941	rs117522724	2	0.7525	0.7299	0.8312	--	--	--	--	0.83761	1.1889	0.90662	0.67194	--	--	--	--	0.52525	1.8383	0.52947	0.52623	--	--	--	--
6	137962946	rs584616	5	0.7326	1.0671	0.0442	3.5491	0.56047	0.042665	0.93418	0.80311	0.19485	0.23661	0.94296	0.72387	0.34252	0.41581	0.98137	1.8302	0.38652	0.11702	0.94525	0.93479	0.13451	0.49707	0.97004
6	137963038	chr6:137963038:D	5	0.4271	1.0475	0.0529	1.2887	0.14673	0.070973	0.99465	1.1069	0.064799	0.11405	0.98039	1.1178	0.095657	0.27318	0.99709	0.75754	0.13486	0.03259	0.99065	1.0178	0.044947	0.82002	0.99331
6	137963040	rs7769441	5	0.58	0.9641	0.0135	0.83351	0.14443	0.2226	0.99138	0.88848	0.062904	0.05935	0.97781	0.87281	0.094391	0.18456	0.99564	1.418	0.12987	0.00666	0.98796	0.97401	0.043649	0.62603	0.9916
6	137963041	rs57715651	5	0.4358	1.0469	0.0502	1.2891	0.14677	0.070435	0.99426	1.1065	0.064822	0.1152	0.98003	1.1179	0.095671	0.27305	0.99699	0.75431	0.13506	0.02997	0.98888	1.0179	0.044951	0.81842	0.99316
6	137963053	rs12524433	5	0.09312	0.10536	0.5334	0.98651	0.13906	0.84634	0.98403	1.003	0.061064	0.96772	0.99551	0.96192	0.10309	0.66897	0.99536	1.1949	0.13018	0.17662	0.98577	1.0874	0.042198	0.65055	0.99508
6	137963070	chr6:137963070:D	5	0.01169	0.9318	0.4923	0.88857	0.12924	0.43839	0.98741	0.9038	0.055712	0.068629	0.9699	0.9116	0.086194	0.33682	0.98057	1.1396	0.11813	0.23932	0.98794	0.93342	0.038187	0.61093	0.98571
6	137963183	rs184855350	4	0.62695	1.1295	0.7751	0.91486	0.99531	0.96298	0.79503	1.4498	0.5761	0.39286	0.75105	0.2869	0.86593	0.33786	0.72352	--	--	--	--	0.97894	0.31082	0.89667	0.79643
6	137963367	chr6:137963367:1	5	0.1639	1.0456	0.5659	0.97921	0.14178	0.77389	0.93987	1.0032	0.063121	0.96826	0.94348	0.9831	0.10402	0.82948	0.95915	1.255	0.13669	0.07661	0.93086	1.0647	0.043502	0.72675	0.94742
6	137963374	rs192779512	2	0.6972	0.6895	0.9219	--	--	--	--	0.7297	1.1172	0.50713	0.38242	--	--	--	--	0.59068	1.8448	0.56098	0.47712	--	--	--	--
6	137963375	rs184603277	2	0.6092	0.6668	0.2316	0.17367	1.3942	0.19357	0.36499	1.0637	0.59305	0.77924	0.34223	--	--	--	--	--	--	--	--	--	--	--	--
6	137963394	rs9402909	5	0.02091	0.9367	0.4897	0.89826	0.13015	0.51394	0.96378	0.89909	0.056222	0.051969	0.94685	0.92233	0.086815	0.40319	0.96718	1.141	0.11928	0.23017	0.96714	0.94183	0.038627	0.73688	0.96575
6	137963523	rs9389527	5	0.01261	0.9328	0.449	0.88683	0.12894	0.43359	0.99077	0.90052	0.055426	0.060288	0.97739	0.90736	0.085946	0.31306	0.99536	1.1446	0.11783	0.22363	0.98975	0.9375	0.038017	0.66649	0.99425
6	137963527	rs80221081	2	0.5956	0.5739	0.6832	--	--	--	--	0.74969	1.2339	0.81699	0.7094	--	--	--	--	0.2901	1.972	0.39163	0.61326	--	--	--	--
6	137963592	rs507779	5	0.3654	1.0537	0.0574	1.3072	0.14643	0.050864	0.98894	1.109	0.064827	0.10444	0.97618	1.123	0.09693	0.25158	0.99103	0.76722	0.13591	0.03963	0.98159	1.0209	0.044934	0.83758	0.98747
6	137963649	rs181476542	5	0.4413	0.7827	0.9209	0.38204	1.2811	0.23038	0.42323	0.82671	0.70167	0.61643	0.52485	0.6707	1.1771	0.27875	0.44061	0.3309	1.3008	0.16664	0.52553	0.91786	0.041009	0.82861	0.51804
6	137963681	rs12661062	5	0.1589	1.1003	0.1422	0.97203	0.20376	0.74624	0.992	1.155	0.091015	0.10403	0.9688	1.3947	0.13002	0.103357	0.99821	0.82751	0.17327	0.28264	0.98535	1.0693	0.063942	0.13604	0.99021
6	137963954	rs189231076	5	0.4095	0.8962	0.4668	0.79167	0.74574	0.48699	0.78977	1.1214	0.26416	0.62064	0.89522	1.3738	0.35278	0.09676	0.9621	0.97071	0.95772	0.96429	0.72632	0.72813	0.1786	0.3136	0.94037
6	137964098	rs145069673	5	0.1122	1.2569	0.6088	0.83656	0.50916	0.64318	0.74642	1.4386	0.25965	0.08982	0.7769	0.83981	0.37547	0.59695	0.87069	2.0679	0.66892	0.11553	0.71821	1.3411	0.22218	0.013417	0.75184
6	137964160	rs13218237	5	0.7902	0.9873	0.7493	1.0958	0.23236	0.7679	0.83603	1.0325	0.49715	0.73222	0.9745	0.10199	0.15147	0.96793	0.98447	0.7822	0.19438	0.21315	0.96171	0.97809	0.052258	0.45832	0.97322
6	137964205	rs111578151	5	0.3891	0.8919	0.4629	0.76294	0.73863	0.45548	0.80183	1.1158	0.26422	0.63891	0.90473	1.3726	0.35284	0.39826	0.96416	0.96418	0.95751	0.95643	0.74841	0.72549	0.17862	0.30654	0.94471
6	137964358	rs140898065	3	0.7211	0.7403	0.1229	--	--	--	--	1.3315	0.94191	0.66192	0.72045	0.022776	1.9316	0.039206	0.80797	--	--	--	--	1.3643	0.59194	0.41548	0.8277
6	137964385	rs149737674	2	0.7525	0.7299	0.8312	--	--	--	--	0.83761	1.1889	0.90662	0.67194	--	--	--	--	0.52525	1.8383	0.52947	0.52623	--	--	--	--
6	137964505	rs4896287	5	0.1637	1.0971	0.1622	0.97586	0.2069	0.74484	0.97429	1.1521	0.091844	0.10692	0.95105	1.3846	0.1313	0.014786	0.97788	0.82996	0.17471	0.2865	0.97117	1.0626	0.064708	0.17506	0.96806
6	137964623	rs628099	5	0.9333	0.9941	0.065	1.5	0.18296	0.010947	0.99598	1.0441	0.080141	0.60344	0.98076	0.89773	0.12548	0.33522	0.99605	0.75317	0.17099	0.09898	0.98843	0.97428	0.055423	0.3195	0.99365
6	137964697	rs62432712	5	0.6485	0.9845	0.7906	0.91975	0.16198	0.6024	0.97636	1.0378	0.071308	0.54021	0.94406	0.91706	0.10023	0.44033	0.99444	0.8895	0.15171	0.43403	0.9631	0.99221	0.0459	0.56506	0.98733
6	137964825	rs9484078	5	0.009534	0.9303	0.4689	0.88656	0.12874	0.43397	0.99417	0.90461	0.055429	0.072555	0.97928	0.90884	0.085611	0.32343	0.99727	1.144	0.11764	0.22751	0.99353	0.93062	0.038009	0.55475	0.99549
6	137964930	rs9494841	5	0.5525	1.0452	0.5557	1.45																			

6	137969492	rs4142969	5	0.1443	0.9295	0.1445	0.87365	0.15141	0.52871	0.97852	0.8495	0.064222	0.010447	0.97378	0.95939	0.10263	0.7164	0.99118	1.2524	0.13767	0.08248	0.9468	0.91448	0.045409	0.22037	0.98312	
6	137969589	rs17203483	2	0.7268	0.7069	0.85	--	--	--	--	0.79711	1.1788	0.85272	0.67303	--	--	--	--	--	0.52723	1.8413	0.5318	0.5268	--	--	--	
6	137969773	rs185641532	2	0.6122	0.5959	0.3201	--	--	--	--	--	--	0.092754	2.1313	0.15245	0.78886	--	--	--	--	--	--	1.0373	1.1634	0.68862	0.70011	
6	137969775	rs651320	5	0.9265	0.9936	0.0727	1.4942	0.18457	0.010715	0.9869	1.045	0.079842	0.59343	0.99434	0.89797	0.12554	0.33635	0.99495	0.75739	0.17167	0.10814	0.98857	0.97262	0.055507	0.29372	0.99264	
6	137969951	rs694733	5	0.944	0.995	0.0658	1.497	0.18314	0.011139	0.99105	1.0484	0.079482	0.56552	1	0.89815	0.12548	0.33762	0.99856	0.75548	0.17083	0.10316	0.99093	0.97342	0.055394	0.30439	0.99933	
6	137970014	rs694586	5	0.6699	1.0878	0.0316	3.7387	0.54964	0.039323	0.92896	0.80059	0.1941	0.23253	0.95334	0.73118	0.34259	0.43045	0.9951	1.8622	0.38754	0.10808	0.94237	0.93356	0.13468	0.49119	0.96923	
6	137970295	rs13191300	5	0.9254	0.9935	0.0703	1.4933	0.18286	0.011785	0.99267	1.0424	0.079643	0.61663	0.99609	0.89785	0.12546	0.33576	0.99585	0.75625	0.17071	0.1038	0.98963	0.97397	0.055394	0.31	0.99371	
6	137970471	rs116956322	5	0.9381	0.9958	0.9336	1.0823	0.26525	0.84441	0.81487	1.0229	0.10632	0.82571	0.9365	0.90971	0.17967	0.49977	0.94329	0.85264	0.24473	0.44131	0.89717	1.0058	0.074161	0.75957	0.93864	
6	137970505	rs1889135	5	0.009444	0.9303	0.4847	0.88472	0.12883	0.4247	0.99403	0.90537	0.055153	0.076992	0.98916	0.9092	0.085606	0.3249	0.99672	1.1404	0.11779	0.23743	0.99096	0.9308	0.038013	0.55639	0.99437	
6	137970706	rs1811972	5	0.4458	1.0459	0.0501	1.2704	0.14628	0.081186	0.99697	1.1073	0.064508	0.11422	0.9954	1.1109	0.096508	0.30181	0.99759	0.74163	0.13569	0.02164	0.99578	1.0289	0.045047	0.61318	0.99502	
6	137970715	rs1186348	5	0.4452	1.0459	0.0504	1.2703	0.14629	0.08118	0.99687	1.107	0.064554	0.11515	0.99461	1.1113	0.096507	0.30021	0.99759	0.74183	0.1357	0.02176	0.99591	1.0289	0.045048	0.61266	0.99492	
6	137970734	rs187781878	2	0.6934	0.8023	0.911	--	--	--	--	0.87577	0.96247	0.85947	0.67203	0.76733	0.68632	0.91754	0.98412	--	--	--	--	--	--	--		
6	137970814	rs191605810	2	0.7267	0.6567	0.9982	--	--	--	--	0.6544	1.9224	0.48771	0.35828	--	--	--	--	--	--	--	--	0.65814	1.5429	0.78486	0.54016	
6	137970840	rs658376	5	0.4444	1.0464	0.0484	1.2672	0.14642	0.087362	1	1.1092	0.065289	0.10852	1	1.1149	0.096778	0.29058	1	0.74055	0.13554	0.0211	1	1.0295	0.044969	0.61536	1	
6	137970954	rs928721	5	0.01029	0.9311	0.5009	0.88453	0.12888	0.42479	0.99363	0.90892	0.056111	0.09029	0.99047	0.9098	0.085609	0.32305	0.99676	1.1389	0.11786	0.24203	0.98844	0.93077	0.038015	0.55643	0.99447	
6	137970958	rs35858108	5	0.1806	1.0418	0.6861	0.9914	0.13644	0.79802	0.99459	1.0052	0.060114	0.94661	0.99329	0.99207	0.10075	0.88324	0.99587	1.2154	0.12858	0.13174	0.98894	1.0564	0.04155	0.98233	0.99389	
6	137971064	rs928720	5	0.01016	0.9309	0.4998	0.88418	0.1288	0.42302	0.99382	0.90866	0.055114	0.089299	0.99024	0.90895	0.085612	0.32338	0.99689	1.1389	0.11786	0.24222	0.98861	0.93069	0.038017	0.55408	0.99441	
6	137971217	chr6:137971217:D	5	0.9434	1.0068	0.3773	1.9544	0.485	0.051816	0.60814	0.87954	0.17708	0.30655	0.6913	0.77558	0.29242	0.28461	0.70315	1.4168	0.35548	0.18061	0.71484	1.0331	0.121	0.94864	0.70925	
6	137971229	rs62432714	5	0.7528	0.9809	0.9635	1.1301	0.27834	0.39801	0.4964	0.99698	0.11975	0.9944	0.53975	0.94235	0.17389	0.51102	0.5893	1.1298	0.31655	0.36748	0.44758	0.9598	0.084415	0.26132	0.53808	
6	137971233	rs34641543	5	0.7352	1.0215	0.914	1.2794	0.27087	0.099308	0.52976	0.97786	0.1233	0.77065	0.54021	0.95582	0.18899	0.67071	0.62541	1.0793	0.30042	0.64831	0.47309	1.03	0.085977	0.68206	0.57902	
6	137971492	rs112857044	3	0.7895	1.1263	0.7071	--	--	--	--	1.5486	0.7462	0.52518	0.85654	--	--	--	--	--	1.8727	1.2048	0.50343	0.8502	0.78484	0.62593	0.68307	0.75705
6	137971612	rs184611852	5	0.3281	0.9058	0.9237	1.2665	0.4118	0.39636	0.56271	0.88666	0.18748	0.29061	0.6101	0.94681	0.29842	0.68326	0.67897	1.0555	0.52019	0.8232	0.39817	0.86152	0.14362	0.16504	0.57721	
6	137971714	rs486165	5	0.01807	1.0685	0.7963	1.1737	0.12909	0.2296	0.989	1.0762	0.055651	0.18638	0.97202	1.0801	0.086451	0.41065	0.99011	0.94183	0.11993	0.55742	0.97548	1.0676	0.038194	0.69004	0.98231	
6	137971727	rs672612	5	0.9004	0.9912	0.0692	1.4892	0.18304	0.012149	0.98959	1.0393	0.076993	0.64238	0.99082	0.89775	0.12548	0.33489	0.99521	0.750188	0.17017	0.09605	1	0.97411	0.055388	0.30781	0.99234	
6	137971814	rs9389530	5	0.009932	0.9307	0.5333	0.88523	0.12887	0.42852	0.99297	0.90864	0.055101	0.089205	0.99049	0.90895	0.085611	0.32348	0.99693	1.1307	0.11778	0.26855	0.98755	0.93091	0.038018	0.55737	0.99443	
6	137971834	rs144435658	4	0.75	1.2339	0.9615	2.0367	0.20676	0.43741	0.7106	0.71184	1.802	0.55198	0.34455	--	--	--	--	0.82643	1.3807	0.87445	0.69535	1.5268	0.90095	0.24933	0.51459	
6	137971858	rs13199053	5	0.1243	1.0488	0.5327	0.99708	0.13817	0.86571	0.98763	0.9994	0.060674	0.97421	0.9962	0.96869	0.10271	0.72051	0.99735	1.2248	0.12921	0.12198	0.98906	1.0751	0.042127	0.87176	0.99539	
6	137971948	rs117267400	2	0.7258	0.706	0.851	--	--	--	--	0.79547	1.1788	0.85082	0.67388	--	--	--	--	--	0.52756	1.8414	0.53229	0.52701	--	--	--	
6	137972038	rs684474	5	0.5735	1.1333	0.0131	4.1127	0.55585	0.032983	0.93247	0.85156	0.20097	0.29119	0.96121	0.68936	0.34713	0.34752	0.97956	2.195	0.41037	0.06147	0.94751	0.90814	0.13842	0.39165	0.97622	
6	137972044	rs74473088	5	0.8839	1.0246	0.0962	1.693	0.44199	0.14679	0.80084	1.3832	0.19791	0.05323	0.87144	0.55605	0.32516	0.027854	0.98125	1.0778	0.43479	0.83185	0.9118	0.91034	0.13444	0.45632	0.89794	
6	137972096	rs139449073	4	0.7501	1.2334	0.9616	2.0387	0.20657	0.43699	0.71093	0.71229	1.8004	0.5523	0.34467	--	--	--	--	0.82643	1.3807	0.87445	0.69535	1.5241	0.89925	0.25416	0.51555	
6	137972125	rs185288770	2	0.6114	0.5953	0.3204	--	--	--	--	--	--	--	0.092837	2.1307	0.15293	0.78938	--	--	--	--	0.1358	1.1633	0.68783	0.70055		
6	137972353	rs146493105	4	0.7252	1.1316	0.994	1.5133	1.3813	0.58624	0.5058	1.1209	0.97352	0.69114	0.30114	1.2115	0.62654	0.53163	0.67752	--	--	--	--	0.10448	0.50224	0.87122	0.9192	
6	137972591	rs609095	5	0.0145	1.0704	0.7546	1.1667	0.12883	0.19695	0.9967	1.0816	0.054989	0.16338	0.99328	1.0785	0.086246	0.42479	0.99773	0.9386	0.11944	0.53868	0.98948	1.0682	0.03794	0.69076	0.49503	
6	137972685	rs35763148	5	0.8134	0.9887	0.7694	1.0872	0.23183	0.80191	0.83755	1.0348	0.094443	0.71368	0.98026	1.0227	0.15138	0.96468	0.98413	0.7892	0.19454	0.22777	0.96284	0.97872	0.06534	0.47546	0.97676	
6	137972810	rs517357	5	0.5068	1.1697	0.0059	4.4499	0.55441	0.028992	0.94057	0.79748	0.20024	0.24209	0.96348	0.69019	0.34659	0.3499	0.98082	2.328	0.39921	0.04289	0.96233	0.90884	0.13849	0.39569	0.97495	
6	137972866	rs187382857	2	0.5059	0.592	0.9073	--	--	--	--	--	--	--	0.50037	1.6454	0.28168	0.4277	--	--	--	--	0.62243	0.89769	0.41011	0.30813		
6	137973068	rs2327838	5	0.6202	0.9833	0.7983	0.93829	0.16112	0.70253	1	1.0422	0.07014	0.50386	0.97426	0.91051	0.1	0.40336	1	0.90672	0.15029	0.51561	0.96803	0.98587	0.045719	0.65444	1	
6	137973349	rs17066881	5	0.8264	0.9896	0.7255	1.0956	0.22848	0.88363	0.87109	1.0433	0.094054	0.64986	0.98291	1.0113	0.15092	0.97644	0.98402	0.78172	0.19262	0.21069	0.97143	0.97927	0.064955	0.49612	0.98003	
6	137973622	rs688096	5	0.01592	1.0694	0.7443	1.1858	0.12885	0.19893	0.99735	1.08	0.054935	0.17034	0.9937	1.0786	0.086249	0.42463	0.99788	0.93483	0.11951	0.51479	0.99137	1.0675	0.037929	0.70053	0.99651	
6	137973642	rs9494843	3	0.9906	0.9948	0.6912	--	--	--	--	1.4999	0.7663	0.5717	0.86535	--	--	--	--	--	1.4666	1.1848	0.6567	0.82418	0.69898	0.60147	0.55178	0.82771
6	137973682	rs147105112	2	0.7208	0.7011	0.8576	--	--	--	--	0.78571	1.1789	0.83484	0.66533	--	--	--	--	--	0.53057	1.8443	0.53652	0.5282	--	--	--	
6	137973730	rs117079550	3	0.2933	1.5287	0.9692	--	--	--	--	1.5																

6	137988489	rs143923420	4	0.4678	0.6778	0.6855	--	--	--	--	0.84794	0.97902	0.75932	0.42496	0.22179	1.3479	0.003288	0.48617	0.32683	1.3497	0.12595	0.42918	1.2127	0.86267	0.60627	0.33954	
6	137988627	rs182893656	5	0.9547	0.984	0.7153	0.55482	1.3173	0.22957	0.41779	1.9188	0.6388	0.021548	0.43928	0.93664	1.2914	0.8172	0.30252	0.37978	1.0621	0.17836	0.58625	0.93075	0.35826	0.98915	0.51777	
6	137988709	rs10782266	5	0.2009	1.0974	0.1039	0.94056	0.20444	0.68046	0.99039	1.1624	0.091043	0.095304	0.98925	1.3803	0.13032	0.016769	0.9974	0.78272	1.0605	0.16794	0.98471	1.0964	0.664776	0.054101	0.99112	
6	137988731	rs78398085	5	0.6073	0.8336	0.0648	0.793	0.59493	0.3946	0.81134	1.1346	0.49577	0.85286	0.81284	2.5484	0.60698	0.1544	0.86025	0.20685	0.61976	0.01516	0.85513	0.79036	0.39539	0.50743	0.68413	
6	137988785	rs628791	5	0.01549	1.0697	0.7219	1.1922	0.12855	0.18433	0.99881	1.0815	0.05487	0.16314	0.99659	1.0796	0.08625	0.41921	0.99863	0.93278	1.1198	0.5008	0.98648	1.0667	0.037916	0.69211	0.99755	
6	137988801	rs148300231	4	0.7356	1.2427	0.9676	2.1037	2.0384	0.41527	0.71578	0.78558	1.7983	0.66015	0.34669	--	--	--	--	0.82599	1.3808	0.87391	0.69502	1.4743	0.86331	0.33618	0.53385	
6	137989203	rs141441459	2	0.6911	0.6736	0.8704	--	--	--	--	0.7473	1.1802	0.77095	0.64258	--	--	--	--	0.52264	1.8458	0.53337	0.53467	--	--	--	--	
6	137989251	rs187636963	2	0.6911	0.6736	0.8704	--	--	--	--	0.7473	1.1802	0.77095	0.64258	--	--	--	--	0.52264	1.8458	0.53337	0.53467	--	--	--	--	
6	137989264	rs7768363	5	0.01294	0.9314	0.4008	0.88839	0.1313	0.45632	0.96056	0.89925	0.055851	0.057013	0.96766	0.91201	0.086584	0.34764	0.97337	1.1655	0.12068	0.16242	0.95744	0.93319	0.038655	0.54672	0.96946	
6	137989356	rs192009030	4	0.3328	0.4644	0.9007	0.20496	2.1236	0.50016	0.79134	0.69164	1.5272	0.65488	0.56852	--	--	--	--	0.33513	1.1712	0.30014	0.82704	1.4759	2.1572	0.16751	0.30515	
6	137989538	rs530181	5	0.01441	1.0704	0.7445	1.1914	0.12856	0.18669	0.99829	1.0818	0.054899	0.16283	0.99654	1.0794	0.086235	0.42101	0.9983	0.93846	1.11974	0.53625	0.98535	1.0675	0.037925	0.68252	0.99638	
6	137989596	rs74499631	2	0.5566	0.5413	0.659	--	--	--	--	0.72147	1.2302	0.76577	0.67808	--	--	--	--	0.25853	1.9732	0.37464	0.62707	--	--	--	--	
6	137989828	rs10447420	5	0.2107	0.0962	0.0982	0.93924	0.20417	0.67529	0.992	1.16	0.090998	0.09986	0.99032	1.3838	0.13033	0.016152	0.99789	0.77989	0.17596	0.16058	0.98196	1.0965	0.064772	0.054374	0.99169	
6	137990198	rs557529	5	0.8881	0.9902	0.071	1.5049	0.18426	0.009529	0.98542	1.0292	0.079545	0.73352	0.98857	0.89765	0.12558	0.33286	0.993	0.75291	0.17166	0.09865	0.98099	0.97419	0.055373	0.31432	0.99179	
6	137990691	rs140108595	5	0.5563	1.229	0.8708	0.67424	1.9205	0.59081	0.32733	0.86288	0.58045	0.61889	0.49368	1.1051	1.6501	0.88164	0.36698	2.5468	0.83791	0.07322	0.6587	1.3166	0.56722	0.024641	0.53561	
6	137990703	rs143270880	2	0.6917	0.6741	0.87	--	--	--	--	0.74803	1.1802	0.77186	0.64232	--	--	--	--	0.52264	1.8458	0.53337	0.53467	--	--	--	--	
6	137990748	chr6:137990748:D	2	0.6942	0.6756	0.8473	--	--	--	--	0.76343	1.1826	0.80063	0.6552	--	--	--	--	0.49969	1.857	0.53237	0.5639	--	--	--	--	
6	137991254	rs477468	5	0.8819	0.9897	0.0754	1.5	0.18498	0.009967	0.98319	1.0293	0.079683	0.73256	0.98651	0.89729	0.1256	0.33112	0.99276	0.75392	1.0180	0.10028	0.97967	0.97435	0.055385	0.31585	0.99153	
6	137991275	rs150924830	5	0.3243	0.8585	0.9102	0.7352	0.60043	0.56333	0.56633	0.7757	0.24314	0.050752	0.5414	0.70749	0.46931	0.14251	0.54552	1.2582	0.86186	0.44049	0.36397	1.0027	0.24869	0.48768	0.43146	
6	137991460	rs2137868	5	0.007705	0.9284	0.5463	0.87884	0.12849	0.39683	0.99135	0.90418	0.055185	0.073034	0.98927	0.90703	0.085692	0.31224	0.99476	1.123	0.11847	0.29144	0.9829	0.93054	0.038086	0.50878	0.99021	
6	137991507	chr6:137991507:1	5	0.8774	0.9889	0.0705	1.5243	0.19011	0.007638	0.95479	1.0327	0.081782	0.70202	0.96218	0.88001	0.12905	0.25681	0.96672	0.75765	0.17559	0.10751	0.96178	0.97326	0.057012	0.32647	0.96331	
6	137991626	rs481095	5	0.01442	1.0705	0.7498	1.1906	0.12858	0.18869	0.99797	1.0819	0.054903	0.16214	0.99671	1.0789	0.086237	0.42444	0.99778	0.93951	0.11972	0.54304	0.98512	1.0675	0.037934	0.68297	0.99569	
6	137991677	rs146091397	5	0.1065	1.1826	0.6517	1.3429	0.45775	0.39199	0.83564	1.3548	0.21275	0.082857	0.82538	1.0285	0.24435	0.83201	0.90124	0.52059	0.64123	0.04472	0.42697	1.2012	0.14654	0.046507	0.84497	
6	137991761	rs9402913	5	0.009043	0.9298	0.5411	0.87858	0.1287	0.39552	0.9937	0.90778	0.055063	0.086291	0.99274	0.90697	0.085639	0.31305	0.99659	1.1267	0.11841	0.27846	0.98127	0.93126	0.038063	0.53272	0.99312	
6	137991929	rs146983365	2	0.6924	0.6748	0.8695	--	--	--	--	0.74911	1.1802	0.77324	0.64194	--	--	--	--	0.52264	1.8458	0.53337	0.53467	--	--	--	--	
6	137991982	rs12204334	5	0.1628	1.106	0.104	0.95103	0.20323	0.72891	0.98785	1.1652	0.090194	0.085801	0.98874	1.4011	0.12958	0.012526	0.9967	0.79591	0.17583	0.19432	0.98155	1.0995	0.064315	0.038834	0.98935	
6	137992032	rs2175891	5	0.1627	1.1061	0.1035	0.95334	0.20334	0.73852	0.98698	1.165	0.090175	0.085473	0.98754	1.4021	0.12955	0.012345	0.99708	0.79554	0.17582	0.19309	0.98058	1.099	0.06424	0.039091	0.98962	
6	137992247	rs117359107	2	0.6929	0.6753	0.8691	--	--	--	--	0.74984	1.1802	0.77416	0.64169	--	--	--	--	0.52264	1.8458	0.53337	0.53467	--	--	--	--	
6	137992302	rs77409392	2	0.6929	0.6753	0.8691	--	--	--	--	0.74984	1.1802	0.77416	0.64169	--	--	--	--	0.52264	1.8458	0.53337	0.53467	--	--	--	--	
6	137992489	rs186684681	3	0.2204	1.4357	0.6175	--	--	--	--	0.67293	1.1534	0.47513	0.44293	4.3861	1.5315	0.36212	0.79613	--	--	--	--	1.4488	0.31152	0.44203	0.83093	
6	137992550	rs678385	5	0.01583	1.0694	0.7286	1.191	0.12855	0.18747	0.99869	1.0804	0.054853	0.16906	0.9976	1.0799	0.086253	0.41804	0.99817	0.93352	0.11989	0.50498	0.98554	1.0667	0.037916	0.69212	0.99709	
6	137992841	rs1446693523	4	0.4444	1.1923	0.644	--	--	--	--	1.2987	0.3774	0.35135	0.69892	2.1722	0.60182	0.13145	0.76637	1.22	1.106	0.71814	0.56136	0.90673	0.34689	0.80087	0.67338	
6	137993006	rs117976703	5	0.3291	0.8475	0.822	1.9096	0.8363	0.18111	0.78534	1.0042	0.35478	0.99295	0.85723	0.68863	0.42103	0.30081	0.86477	0.71589	0.74568	0.41803	0.54364	0.80002	0.23596	0.1938	0.83343	
6	137993049	rs536331	5	0.3001	1.0295	0.6259	1.2129	0.13077	0.11032	0.99541	1.024	0.054999	0.69521	0.99541	0.94078	0.090015	0.41395	0.99743	1.0438	0.11934	0.72987	0.98485	1.0331	0.038227	0.46848	0.99488	
6	137993157	rs73774743	2	0.5111	0.4676	0.8832	--	--	--	--	0.37588	1.8834	0.14518	0.3262	--	--	--	--	--	--	--	--	--	0.53369	1.4662	0.57523	0.52003
6	137993188	rs12206392	5	0.2093	1.0963	0.099	0.93613	0.20386	0.65958	0.99336	1.1612	0.090902	0.09734	0.99112	1.3828	0.13035	0.016366	0.99775	0.78103	0.17615	0.16285	0.98222	1.0966	0.064814	0.053776	0.99094	
6	137993232	rs675520	5	0.01473	1.0702	0.7493	1.1905	0.12855	0.18805	0.99795	1.1015	0.054896	0.1644	0.99702	1.0798	0.086252	0.41846	0.99775	0.93936	0.11973	0.54156	0.9847	1.0671	0.037924	0.68901	0.99624	
6	137993403	rs686144	5	0.864	0.9884	0.0847	1.4812	0.18404	0.012311	0.98001	1.0244	0.079312	0.77899	0.98656	0.90062	0.12553	0.34412	0.99174	0.75054	0.1717	0.09313	0.97248	0.97728	0.055335	0.36377	0.99019	
6	137993533	chr6:137993533:D	5	0.01436	1.0705	0.7494	1.1909	0.12856	0.18781	0.99819	1.0818	0.054898	0.16276	0.99697	1.0789	0.086233	0.42486	0.99789	0.93952	0.11972	0.54312	0.98512	1.0676	0.037931	0.68003	0.99583	
6	137993578	rs2152655	5	0.01304	0.9258	0.3512	0.86706	0.12939	0.317	0.98645	0.88523	0.055088	0.029923	0.99024	0.93805	0.085955	0.54804	0.98912	1.1552	0.11853	0.1992	0.97999	0.92482	0.038238	0.39618	0.98724	
6	137993595	rs117234946	5	0.4097	0.8965	0.4703	0.77556	0.72631	0.4786	0.80373	1.1232	0.26061	0.6209	0.9206	1.3704	0.35433	0.40241	0.96074	0.91419	0.95444	0.89432	0.72943	0.72961	0.17879	0.32463	0.9424	
6	137993647	rs114082116	3	0.793	1.1242	0.7103	--	--	--	--	1.5687	0.74452	0.50351	0.83283	--	--	--	--	1.791	1.2064	0.52013	0.82509	0.78146	0.62834	0.64352	0.72373	
6	137993851	rs146138851	4	0.9069	1.0303																						

6	137998177	rs117846255	2	0.6759	0.6586	0.8737	--	--	--	--	0.72939	1.1881	0.74333	0.63455	--	--	--	--	0.51451	1.8469	0.529	0.53969	--	--	--	--	--	--
6	137998418	rs181966860	4	0.173	0.6627	0.8255	0.3041	1.6142	0.38207	0.5038	0.54349	0.49441	0.03112	0.55041	0.55911	0.72232	0.14308	0.50474	--	--	--	--	0.90685	0.46735	0.56151	0.41556	--	--
6	137998619	rs131950641	5	0.351	0.8994	0.7279	1.5837	0.5464	0.089126	0.8239	0.95089	0.22345	0.80858	0.84763	0.99648	0.28302	0.95804	0.94819	1.1216	0.58374	0.86332	0.81505	0.79107	0.16116	0.25551	0.84716	--	--
6	137998816	rs74921918	5	0.6282	0.8555	0.1005	0.63971	0.56557	0.23533	0.83558	1.1937	0.49892	0.74682	0.79466	2.4937	0.59583	0.15225	0.85711	0.23264	0.66481	0.02065	0.79555	0.84099	0.34678	0.6515	0.74651	--	--
6	137998890	rs587516	5	0.9167	1.0183	0.0731	2.5784	0.52471	0.064264	0.90285	0.78659	0.19216	0.19022	0.93936	0.71066	0.34308	0.38154	0.95964	1.834	0.36877	0.09123	0.92677	0.91154	0.13354	0.37724	0.94572	--	--
6	137998932	rs118096079	2	0.6653	0.6484	0.8753	--	--	--	--	0.71757	1.1918	0.72562	0.63151	--	--	--	--	0.50818	1.8473	0.52508	0.54296	--	--	--	--	--	--
6	137998959	rs144246698	4	0.9707	0.9825	0.815	0.31229	1.6318	0.40869	0.63969	1.4533	1.0641	0.3089	0.35499	1.6392	1.039	0.43613	0.49589	--	--	--	0.81715	0.6877	0.59397	0.44022	--	--	
6	137999026	rs147767632	3	0.6669	1.3479	0.8911	2.504	2.0032	0.3137	0.67689	--	--	--	--	--	--	--	--	0.82447	1.3805	0.87195	0.69264	1.4594	0.87576	0.33107	0.52054	--	--
6	137999160	rs34996815	5	0.1196	1.0495	0.4863	0.99746	0.13779	0.86142	0.98744	1.0062	0.060815	0.93757	0.98999	0.96492	0.10284	0.69152	0.99531	1.2546	0.12812	0.08312	0.98955	1.0705	0.042231	0.93726	0.99183	--	--
6	137999286	rs9376293	5	0.005329	0.9246	0.5864	1.088	1.1259	0.30671	0.98469	0.92064	0.055468	0.1432	0.98828	0.85425	0.088553	0.088747	0.99165	0.98789	0.11443	0.94626	0.98204	0.91938	0.038572	0.20025	0.98986	--	--
6	137999545	rs74798246	2	0.6608	0.6441	0.8759	--	--	--	--	0.71259	1.1933	0.71763	0.62997	--	--	--	--	0.50549	1.8476	0.52396	0.54506	--	--	--	--	--	--
6	137999556	chr6:137999562:D	5	0.61	0.9893	0.827	0.93093	0.15929	0.58449	0.96319	1.0563	0.06883	0.37254	0.95873	0.9517	0.099684	0.65175	0.97958	0.95472	0.14982	0.76023	0.95763	0.96617	0.04516	0.84942	0.97578	--	--
6	137999585	rs145009641	5	0.3275	0.8584	0.9004	0.73332	0.59972	0.55927	0.56757	0.77257	0.24302	0.04907	0.5447	0.70601	0.46888	0.14056	0.54697	1.2601	0.86202	0.44015	0.36656	1.011	0.24883	0.42662	0.43323	--	--
6	137999585	chr6:137999852:D	5	0.01064	0.9311	0.5763	0.88992	0.13014	0.42385	0.96922	0.91715	0.055102	0.1244	0.97617	0.92645	0.086665	0.43669	0.9792	1.1261	0.11691	0.28292	0.97727	0.92352	0.038195	0.48032	0.97708	--	--
6	137999662	rs35931823	5	0.8549	0.9868	0.0571	1.5079	0.18541	0.00762	0.973	1.0287	0.079789	0.7242	0.98377	0.8929	0.12572	0.30825	0.98858	0.73259	0.17202	0.07327	0.97905	0.97664	0.05553	0.33789	0.98114	--	--
6	138000176	rs34949469	5	0.8422	0.9858	0.0626	1.5027	0.18561	0.008942	0.98103	1.0258	0.07989	0.76118	0.98602	0.89487	0.12576	0.31911	0.99142	0.73453	0.17265	0.0785	0.98332	0.97472	0.055599	0.32047	0.98821	--	--
6	138000398	rs617328	5	0.08885	0.9496	0.7334	1.0659	1.13519	0.46057	0.98567	0.97039	0.059666	0.63282	0.98992	1.0037	0.099767	0.90343	0.99592	0.8621	0.12366	0.24902	0.98848	0.93087	0.041427	0.78569	0.99194	--	--
6	138000470	rs4896296	5	0.225	1.0943	0.0905	0.9252	0.20354	0.61959	0.9891	1.1502	0.090815	0.12229	0.98559	1.382	0.13027	0.016555	0.99867	0.77245	0.17593	0.14539	0.98553	1.1103	0.064543	0.034431	0.99289	--	--
6	138000789	chr6:138000789:D	5	0.1264	0.9215	0.13	0.88314	0.15677	0.51642	0.92336	0.82517	0.066626	0.0027767	0.93248	0.95132	0.1092	0.64316	0.9401	1.2379	0.14114	0.09994	0.91013	0.91357	0.047535	0.20312	0.9334	--	--
6	138000791	chr6:138000791:D	5	0.2306	0.936	0.0817	0.89999	0.1487	0.61254	0.98538	0.83627	0.063717	0.0049343	0.97925	0.95989	0.1025	0.71676	0.99171	1.2698	0.13312	0.07108	0.98139	0.91613	0.045091	0.23166	0.9838	--	--
6	138001115	rs6921233	5	0.005137	0.9253	0.5444	0.88648	0.1286	0.40364	0.98313	0.91119	0.054771	0.10185	0.99053	0.92654	0.085763	0.43279	0.99444	1.1251	0.11637	0.29104	0.989	0.91617	0.037913	0.40263	0.99169	--	--
6	138001204	rs12202094	5	0.232	1.0936	0.086	0.92623	0.20379	0.62613	0.9836	1.1522	0.090928	0.11662	0.98271	1.3821	0.13018	0.01654	1	0.76901	0.17563	0.13765	0.98354	1.1094	0.064142	0.037639	1	--	--
6	138001250	rs149627178	3	0.6766	1.3395	0.9082	2.1566	2.0351	0.39372	0.71598	--	--	--	--	--	--	--	--	0.82578	1.3808	0.87354	0.6944	1.4942	0.88742	0.30906	0.52486	--	--
6	138001642	rs182652574	3	0.9409	0.9606	0.9857	--	--	--	--	0.86566	0.95939	0.77381	0.53341	0.8169	2.0658	0.81302	0.46102	--	--	--	--	1.0326	0.69141	0.51885	0.48361	--	--
6	138001712	rs76515784	5	0.3181	0.944	0.943	1.0161	0.27032	0.78948	0.86033	0.95073	0.11428	0.6399	0.92098	0.89777	0.19912	0.53712	0.95829	1.1127	0.22264	0.62648	0.89295	0.9236	0.077937	0.15167	0.94521	--	--
6	138001758	rs4895496	5	0.2272	1.0941	0.089	0.92313	0.20346	0.61198	0.98904	1.149	0.09078	0.12533	0.98524	1.3819	0.13028	0.01655	0.99863	0.77135	0.17592	0.14324	0.98574	1.1125	0.064483	0.03198	0.9937	--	--
6	138001902	rs542829	5	0.001991	0.9165	0.5951	1.0791	0.12636	0.35507	0.98913	0.92403	0.05557	0.16934	0.99551	0.8633	0.089072	0.11304	0.99768	0.98905	0.11349	0.95841	0.9921	0.90129	0.038675	0.11859	0.99503	--	--
6	138001987	rs78377552	5	0.8697	1.0266	0.0358	0.98967	0.31445	0.90487	0.86983	0.90023	0.1632	0.46581	0.88953	0.6376	0.31536	0.092554	0.8761	1.0892	0.3956	0.77824	0.78349	1.4333	0.1057	0.0070494	0.90433	--	--
6	138002061	rs77077620	5	0.2829	1.0732	0.0514	0.96468	0.15706	0.84108	0.92695	0.97872	0.066926	0.73641	0.98164	0.94587	0.12402	0.67153	0.9844	1.5179	0.1473	0.00628	0.97652	1.1165	0.049118	0.48257	0.98101	--	--
6	138002151	rs189638730	4	0.8966	1.0345	0.6988	1.7657	1.6946	0.40939	0.52536	0.68633	0.64295	0.33903	0.57619	2.3193	0.84542	0.25408	0.68002	--	--	--	--	1.0032	0.30816	0.82077	0.72272	--	--
6	138002175	rs6927172	5	0.6742	0.9858	0.8134	0.93831	0.16124	0.69745	0.98984	1.049	0.069916	0.44669	0.97957	0.91812	0.10061	0.45152	0.99315	0.9244	0.14789	0.60664	0.99481	0.98402	0.045896	0.66277	0.99127	--	--
6	138002192	rs192427182	3	0.606	1.3928	0.7814	--	--	--	--	1.6368	0.91371	0.20661	0.42604	0.47639	1.6601	0.46076	0.62662	--	--	--	--	1.7481	1.0768	0.019683	0.52365	--	--
6	138002637	rs10499194	5	0.1157	1.0501	0.5219	1.0036	1.13827	0.89767	0.98734	1.0057	0.060837	0.94478	0.98605	0.97148	0.10324	0.74386	0.98591	1.248	0.12755	0.09238	1	1.0705	0.04234	0.94793	0.9859	--	--
6	138002976	rs184572962	5	0.2888	1.4285	0.553	1.6758	1.4384	0.76957	0.73203	0.50062	0.7626	0.24749	0.74113	0.9048	0.92592	0.92386	0.84316	0.99732	1.64	0.97172	0.6072	2.2073	0.44268	0.051068	0.86827	--	--
6	138002977	rs189845960	5	0.3149	1.4046	0.7772	2.5738	4.3017	0.028635	0.53819	1.3017	0.60002	0.60311	0.85898	5.9588	1.4248	0.27751	0.78408	6.2095	2.0015	0.24967	0.68699	1.1794	0.43953	0.30879	0.87827	--	--
6	138002988	rs112534948	5	0.7164	0.9619	0.9516	0.82302	0.48494	0.42459	0.70749	0.90866	0.18965	0.58425	0.93837	0.88564	0.34829	0.84087	0.7919	1.2406	0.40031	0.42434	0.69185	0.93939	0.15653	0.71559	0.74119	--	--
6	138003014	rs141308353	3	0.7018	1.3058	0.9148	2.1293	2.0276	0.40111	0.71116	--	--	--	--	--	--	--	--	0.82819	1.3808	0.87473	0.68962	1.4329	0.88008	0.35069	0.50907	--	--
6	138003251	rs145035369	5	0.878	0.9723	0.9286	0.90903	0.82678	0.62826	0.51803	0.94341	0.3292	0.76653	0.54908	1.0906	0.49956	0.58863	0.65293	1.4624	0.52864	0.24445	0.58576	0.85007	0.29486	0.41622	0.47844	--	--
6	138003605	rs12665429	5	0.00326	1.0875	0.8754	0.97493	0.12788	0.66394	0.98864	1.0625	0.056288	0.29801	0.99433	1.1296	0.090663	0.18117	0.99731	1.0857	0.11591	0.52114	0.99174	1.1035	0.039044	0.17727	0.99949	--	--
6	138003822	rs11757201	5	0.7166	0.9877	0.7971	0.94296	0.16119	0.71254	0.9894	1.0546	0.070301	0.4005	0.97418	0.91875	0.10066	0.45596	0.99317	0.92567	0.14793	0.61351	0.9952	0.98483	0.045936				

6	138010497	rs80156111	5	0.8323	0.952	0.8234	0.4092	0.93525	0.23433	0.59104	0.80429	0.39199	0.37263	0.65974	1.404	1.1131	0.71096	0.58156	0.83568	1.0441	0.72525	0.48682	1.1673	0.33029	0.46546	0.67745
6	138010889	rs147095446	5	0.6728	0.9105	0.9629	1.064	1.7079	0.95854	0.47624	0.793	0.4461	0.48753	0.74769	0.78812	0.42993	0.59324	0.91604	1.7738	1.2906	0.43494	0.57691	1.0212	0.3353	0.99601	0.79649
6	138011104	rs79351505	3	0.9812	0.9896	0.7082	--	--	--	--	--	1.4402	0.70661	0.60945	0.85987	--	--	--	1.4882	1.1858	0.64669	0.83281	0.69764	0.61029	0.52594	0.81734
6	138011151	rs12525643	5	0.0783	1.0556	0.4694	1.0072	0.13756	0.93099	0.98806	1.0327	0.060326	0.60276	0.98161	0.92697	0.10048	0.4098	0.98825	1.2237	0.12588	0.1191	0.98942	1.0783	0.041964	0.73623	0.98743
6	138011256	rs117926499	2	0.3747	0.4008	0.3717	--	--	--	--	0.70877	1.2119	0.74	0.66884	--	--	--	0.090758	1.9559	0.28531	0.70511	--	--	--	--	--
6	138011639	rs149062787	5	0.6886	0.9047	0.0875	0.60858	0.69327	0.53814	0.82295	0.57384	0.29364	0.027013	0.83713	0.70386	0.45317	0.36982	0.89475	3.659	0.71664	0.02177	0.78177	1.124	0.18895	0.92313	0.85579
6	138011665	rs602414	5	0.001978	0.9165	0.6296	1.0664	0.12656	0.39759	1	0.9212	0.055619	0.15137	0.99125	0.86713	0.088957	0.123661	0.1	0.99955	0.1138	0.9699	1	0.90182	0.038649	0.1207	1
6	138011689	rs143056491	4	0.7188	1.2424	0.9767	--	--	--	--	0.93574	0.88207	0.90516	0.70151	1.9267	0.20652	0.69591	0.71298	1.6483	1.9243	0.53366	0.41531	1.5062	1.0196	0.10624	0.62855
6	138012015	rs118175825	2	0.3752	0.4008	0.3738	--	--	--	--	0.7073	1.2128	0.73749	0.66743	--	--	--	0.09123	1.9577	0.28759	0.70814	--	--	--	--	--
6	138012035	rs74648690	5	0.7375	0.9667	0.9508	0.82804	0.48641	0.43397	0.71123	0.90568	0.18963	0.57342	0.94088	0.88748	0.34858	0.84525	0.79267	1.2326	0.39805	0.44046	0.69971	1.0021	0.15691	0.66651	0.74261
6	138012148	rs117565759	5	0.3707	0.8647	0.4339	0.75533	0.71176	0.43688	0.78728	1.1283	0.26218	0.60586	0.9117	1.3685	0.35964	0.40442	0.94816	0.92443	0.96003	0.90571	0.73582	0.71209	0.18241	0.27411	0.92525
6	138012778	rs142647208	3	0.6814	0.712	0.9063	--	--	--	--	0.7198	1.2099	0.71841	0.61492	--	--	--	0.38974	1.7535	0.36214	0.50517	1.0801	1.4869	0.78508	0.3075	--
6	138012824	rs77102949	5	0.9365	0.9901	0.2517	1.3749	0.41081	0.31336	0.78063	1.2348	0.1854	0.17026	0.86556	0.57844	0.31967	0.033686	0.97186	1.1437	0.41819	0.69541	0.87948	0.91595	1.12809	0.39762	0.86111
6	138012970	rs601705	5	0.001789	0.9157	0.5717	1.0888	0.12633	0.31658	0.99355	0.91922	0.055736	0.14176	0.98931	0.86407	0.089095	0.1147	0.99725	0.98725	0.11349	0.94571	0.99285	0.90119	0.038686	0.11662	0.99447
6	138013232	rs149591153	2	0.376	0.4008	0.3779	--	--	--	--	0.70407	1.2146	0.73299	0.66629	--	--	--	0.09195	1.9632	0.29524	0.71945	--	--	--	--	--
6	138013244	chr6:138013244:D	5	0.2312	1.0934	0.0884	0.91751	0.20304	0.59313	0.99213	1.1481	0.090943	0.12735	0.9825	1.3816	0.13033	0.016624	0.99821	0.7725	0.17579	0.14571	0.98696	1.1135	0.064592	0.030908	0.99078
6	138013247	chr6:138013247:D	5	0.1679	1.1081	0.2292	0.89719	0.25876	0.61638	0.88405	1.0819	0.11133	0.44628	0.88939	1.5245	0.16846	0.008832	0.9133	0.86986	0.2104	0.41916	0.84635	1.1058	0.078652	0.086574	0.89751
6	138013384	rs140813969	5	0.7087	1.0718	0.9254	1.0984	0.82982	0.55205	0.54865	1.296	0.309	0.31918	0.86849	0.86496	0.69104	0.8489	0.60017	1.6568	1.0306	0.22007	0.43824	0.93541	0.26525	0.71188	0.59297
6	138013551	rs694069	5	0.001883	0.916	0.5739	1.0866	0.12645	0.32525	0.99195	0.9214	0.055699	0.15294	0.9891	0.86414	0.089104	0.11502	0.99678	0.98893	0.11345	0.95619	0.99167	0.90085	0.038703	0.11544	0.99364
6	138013656	rs145622748	2	0.3762	0.4006	0.3801	--	--	--	--	0.70226	1.2156	0.73044	0.66571	--	--	--	0.09244	1.9648	0.29765	0.72276	--	--	--	--	--
6	138013665	rs508214	5	0.001967	0.9163	0.5616	1.0901	0.12638	0.31217	0.99218	0.92072	0.05576	0.14878	0.98765	0.86422	0.089124	0.11504	0.99659	0.99026	0.11349	0.96538	0.99224	0.90128	0.038712	0.11833	0.99317
6	138014057	rs188624024	3	0.5398	0.7404	0.9055	--	--	--	--	0.63054	1.1094	0.54259	0.67081	1.4536	1.6249	0.77882	0.55133	--	--	--	0.70995	0.58008	0.27576	0.46003	
6	138014433	rs9399224	5	0.0191	0.9278	0.3438	1.1315	0.12756	0.1861	0.99141	0.88802	0.056188	0.03155	0.98748	0.93258	0.089865	0.39192	0.9963	1.0485	0.11252	0.68795	0.99163	0.90817	0.039124	0.049924	0.99261
6	138014911	rs812845	5	0.01928	0.9285	0.349	1.1348	0.12771	0.18644	0.99034	0.89193	0.056293	0.037859	0.98536	0.92893	0.088983	0.36783	0.99625	1.0491	0.11258	0.68431	0.99014	0.90847	0.039097	0.052876	0.99262
6	138015028	rs78933665	3	0.7978	1.1216	0.6758	--	--	--	--	1.5565	0.74368	0.50609	0.82636	--	--	--	1.9567	1.2117	0.47709	0.86454	0.75958	0.63349	0.59777	0.7768	
6	138015288	rs58652312	2	0.485	0.4396	0.9284	--	--	--	--	0.38397	1.9097	0.14326	0.31371	--	--	--	--	--	--	--	0.47752	1.4947	0.51704	0.53152	
6	138015360	rs190849118	4	0.6761	0.8716	0.9938	1.157	1.4835	0.97912	0.51092	0.75246	1.1028	0.48877	0.38399	1.0119	0.96125	0.76306	0.63846	--	--	--	0.85034	0.38127	0.9421	0.70951	
6	138015376	rs76198372	5	0.7284	0.9747	0.8316	0.9606	0.40759	0.98591	0.84068	1.1234	0.15551	0.37744	0.90425	0.91919	0.20394	0.79435	0.92853	0.74502	0.38283	0.37897	0.85112	0.95138	0.097555	0.41328	0.92888
6	138015468	rs76805680	4	0.279	0.6356	0.6597	1.1733	2.25	0.79545	0.37547	1.1575	0.84905	0.70196	0.49373	0.24283	0.95184	0.103784	0.65236	--	--	--	0.65903	0.57573	0.095521	0.51475	
6	138015940	rs141292820	5	0.8389	1.0491	0.9817	1.5821	1.2967	0.38553	0.48765	1.1234	0.47578	0.77969	0.53395	1.1406	0.66641	0.85335	0.75777	0.62589	0.99922	0.39855	0.50307	1.0259	0.32011	0.92535	0.65003
6	138015941	rs150767164	5	0.8389	1.0491	0.9817	1.5821	1.2967	0.38553	0.48765	1.1234	0.47578	0.77969	0.53395	1.1406	0.66641	0.85335	0.75777	0.62589	0.99922	0.39855	0.50307	1.0259	0.32011	0.92535	0.65003
6	138016125	rs667520	5	0.01649	0.9277	0.3563	1.1358	0.1277	0.18238	0.99129	0.89097	0.065188	0.036495	0.98885	0.92927	0.088633	0.37028	0.99653	1.0439	0.11259	0.71366	1	0.90896	0.039101	0.05511	0.99311
6	138016293	rs59278011	4	0.5394	1.3937	0.9424	--	--	--	--	1.9035	1.2142	0.30312	0.46198	1.4249	1.1821	0.74859	0.76543	2.014	1.1267	0.43477	0.79619	0.91743	0.89904	0.48135	0.45381
6	138016301	rs147461362	5	0.8227	1.075	0.9352	1.1577	1.1779	0.86938	0.65265	1.1238	0.78236	0.82462	0.62226	2.3467	0.96306	0.35066	0.78754	0.81794	1.3726	0.71181	0.37767	0.92908	0.42114	0.87469	0.82876
6	138016521	rs111918781	3	0.756	1.1429	0.8041	--	--	--	--	1.5108	0.74348	0.52034	0.79088	--	--	--	1.6281	1.168	0.49302	0.69971	0.8757	0.59032	0.69252	0.67852	
6	138016809	rs112529622	3	0.8334	1.0839	0.7137	--	--	--	--	1.3681	0.6768	0.46727	0.64485	3.1438	1.7244	0.2691	0.40485	--	--	--	0.88597	0.48236	0.79059	0.54266	
6	138016897	rs113335884	5	0.8988	0.9813	0.9047	1.5521	0.66752	0.12895	0.79344	0.97757	0.27059	0.93589	0.86291	1.2103	0.39244	0.49802	0.90529	1.0309	0.83919	0.98582	0.75878	0.87642	0.21652	0.80415	0.80584
6	138017109	rs589035	5	0.523	1.1664	0.0045	4.6438	0.55704	0.026697	0.93716	0.78641	0.19906	0.21197	0.95995	0.66584	0.34678	0.30963	0.98875	2.3169	0.40065	0.0418	0.94583	0.90845	0.13873	0.38618	0.97279
6	138017298	rs6911600	4	0.6588	1.0447	0.6008	1.0848	0.46257	0.52308	0.47676	1.1353	0.17714	0.19154	0.56169	1.3448	0.27019	0.048045	0.59163	--	--	--	0.92496	1.1392	0.2943	0.53602	
6	138017299	rs549786	5	0.566	1.1412	0.0087	4.3709	0.55922	0.028883	0.92571	0.80455	0.20016	0.2595	0.95777	0.66812	0.34789	0.31219	0.98478	2.2182	0.40756	0.05625	0.94213	0.90718	0.1386	0.3815	0.97466
6	138017341	rs140301921	4	0.6384	0.9108	0.8857	0.42266	1.0543	0.33261	0.45357	0.89762	0.46145	0.65433	0.49002	0.81909	0.5422	0.50437	0.47865	--	--	--	0.9756	0.24765	0.41393	0.4904	
6	138017430	rs144025497	5	0.8191	1.0766	0.9357	1.158	1.178	0.86917	0.65269	1.1228	0.78207	0.82587	0.62201	2.3473	0.96298	0.35049	0.78738	0.81734	1.3725	0.71111	0.37797	0.93157	0.42124	0.87823	0.82856
6	138017690	rs150087195	2	0.4169	0.4306	0.4414	--	--	--	--	0.70397	1.218														

6	138023094	rs75768498	4	0.7677	1.143	0.3589	0.12336	1.3473	0.27092	0.54952	1.3184	1.1041	0.56959	0.43596	--	--	--	--	1.0748	1.6852	0.95749	0.41853	1.5976	0.47852	0.48341	0.61726	
6	138023242	rs609438	5	0.2371	0.967	0.6767	1.0843	0.12836	0.33035	0.94702	0.9274	0.505995	0.15353	0.97565	1.0479	0.087342	0.57783	0.95992	0.99467	0.11404	0.96652	0.95046	0.95761	0.031984	0.64386	0.95294	
6	138023271	rs149583311	5	0.724	0.9245	0.9644	0.74468	1.6958	0.77475	0.526	0.82665	0.45038	0.58535	0.77665	0.80165	0.42815	0.63211	0.92589	1.8499	1.1682	0.49342	0.68727	1.033	0.33546	0.96038	0.81536	
6	138023348	rs540085	5	0.1299	0.9575	0.6427	1.078	0.12798	0.33104	0.91621	0.92616	0.057096	0.14517	0.94668	1.0355	0.088686	0.69102	0.95358	1.023	0.11692	0.85736	0.92798	0.94033	0.039209	0.24773	0.948	
6	138023549	rs597846	5	0.3509	1.0477	0.1965	1.2548	0.16941	0.073999	0.88367	1.0274	0.069461	0.71719	1	1.1382	0.10198	0.19569	0.94062	0.77168	0.15133	0.058	0.91722	1.0637	0.05053	0.22231	0.92659	
6	138023550	rs117895663	2	0.2678	0.3052	0.3968	--	--	--	--	0.54288	1.2685	--	0.73492	--	--	--	--	0.073035	1.9986	0.34926	0.83417	--	--	--	--	
6	138023604	rs632020	5	0.4849	0.9572	0.2284	1.2232	0.2178	0.21806	0.80689	0.90243	0.094124	0.17094	0.85828	0.97372	0.1449	0.83961	0.85627	0.70555	0.17825	0.0544	1	1.0245	0.064432	0.64517	0.85456	
6	138023639	rs141582774	5	0.8708	0.9791	0.872	1.3015	0.58063	0.548	0.70611	0.95787	0.26305	0.84181	0.71162	1.2621	0.32126	0.39966	0.80966	0.7672	0.53963	0.45331	0.63285	0.90852	0.18655	0.52927	0.71288	
6	138023763	rs77640881	3	0.6528	1.2892	0.9716	--	--	--	--	1.4819	0.81126	0.48092	0.64537	--	--	--	--	1.1104	1.1911	0.86418	0.47016	1.1473	1.0465	0.56195	0.30684	
6	138023796	chr6:138023796:D	2	0.2883	0.2898	0.28	--	--	--	--	0.63291	1.2309	0.62787	0.65385	--	--	--	--	0.050777	1.9844	0.31691	0.80964	--	--	--	--	
6	138023808	rs185112537	2	0.2881	0.2897	0.28	--	--	--	--	0.63268	1.2309	0.62745	0.65371	--	--	--	--	0.050777	1.9844	0.31691	0.80964	--	--	--	--	
6	138023833	rs190345124	3	0.296	0.6038	0.9125	--	--	--	--	0.56445	0.74008	0.26799	0.66302	0.25572	2.3036	0.030877	0.39298	--	--	--	--	0.6843	0.66265	0.59175	0.49951	
6	138023858	rs116900064	3	0.8139	1.0911	0.5289	--	--	--	--	1.394	0.65268	0.46378	0.70449	5.2234	1.6904	0.22616	0.45713	--	--	--	--	0.85415	0.46692	0.8879	0.58334	
6	138023963	rs139756789	5	0.9235	1.0304	0.9115	1.2461	1.2347	0.78872	0.62242	1.1767	0.7865	0.72608	0.5713	2.2786	0.97576	0.35693	0.76891	1.1792	1.1541	0.73566	0.45666	0.83949	0.40102	0.66702	0.78079	
6	138024039	rs72976896	5	0.629	1.0641	0.8659	0.67783	0.51716	0.5081	0.89797	1.1762	0.27414	0.50428	0.8378	1.3504	0.40508	0.42391	0.91061	1.0447	0.3768	0.91892	0.95235	1.0306	0.18173	0.548	0.88863	
6	138024101	rs114111951	4	0.4479	0.5319	0.6789	0.24074	1.7321	0.36159	0.74068	2.3976	1.5217	0.36122	0.58208	0.16921	2.1437	0.17382	0.69299	--	--	--	--	0.39544	1.4714	0.41591	0.45269	
6	138024155	rs144444629	2	0.7413	1.2887	0.6865	--	--	--	--	1.6386	0.97181	0.49886	0.66325	--	--	--	--	--	--	--	--	0.86362	1.2543	0.66979	0.31255	
6	138024189	rs146118229	4	0.5216	1.3403	0.9728	--	--	--	--	2.1862	1.6574	0.31724	0.39479	1.8567	1.1084	0.654	0.8102	1.1563	1.0516	0.86015	0.70754	1.1953	0.60803	0.40409	0.63247	
6	138024418	rs149683367	2	0.2122	0.4923	0.7144	--	--	--	--	--	--	--	0.79994	1.443	0.82639	0.77996	--	--	--	--	0.45042	0.61782	0.1722	0.62379	--	
6	138024613	rs117476137	5	0.4935	0.8593	0.265	0.69189	0.81866	0.42477	0.83735	1.1631	0.33488	0.61145	0.88828	1.5918	0.47896	0.27861	0.8711	0.43004	1.7744	0.47961	0.605	0.59771	0.21979	0.080499	0.89333	
6	138024818	chr6:138024818:D	2	0.8227	0.889	0.3389	0.50954	0.78394	0.043382	0.36837	--	--	--	--	1.399	0.7076	0.29114	0.33961	--	--	--	--	--	--	--	--	
6	138024863	chr6:138024863:D	4	0.7824	0.8574	0.9135	0.75651	1.5338	0.49187	0.39795	0.59103	0.83857	0.18383	0.48774	2.0926	1.9186	0.56462	0.54425	--	--	--	--	1.1666	0.95178	0.13474	0.4103	
6	138024879	chr6:138024879:D	3	0.3988	0.6646	0.7135	0.28265	1.1801	0.21561	0.54821	0.69128	0.82977	0.29732	0.42612	--	--	--	--	--	--	--	--	0.86701	0.6909	0.2718	0.30405	
6	138024940	chr6:138024940:D	4	0.9981	1.0008	0.9241	2.298	2.0165	0.16993	0.35521	--	--	--	--	0.78642	0.55577	0.43482	0.79938	1.479	1.246	0.57994	0.58122	1.0635	0.43285	0.52576	0.46306	
6	138025067	rs78015284	3	0.7321	1.1139	0.9368	--	--	--	--	0.98187	0.55883	0.92866	0.33149	1.014	0.74956	0.85909	0.42996	--	--	--	--	1.2458	0.44279	0.064708	0.31269	
6	138025200	rs77539759	5	0.08731	0.9497	0.8084	0.86486	0.13698	0.23993	0.91043	0.906865	0.058653	0.11309	1	0.95594	0.090719	0.61699	0.9734	0.99443	0.13041	0.98578	0.96736	0.97471	0.041808	0.94155	0.96271	
6	138025352	chr6:138025352:D	5	0.2867	0.9181	0.0718	0.93037	0.2084	0.60612	0.84668	0.90338	0.086947	0.24103	0.94467	1.1726	0.1517	0.26822	0.93872	0.58086	0.19532	0.00273	0.92805	0.96754	0.064738	0.64001	0.92915	
6	138025552	rs585985	5	0.286	0.9181	0.0722	0.92604	0.20754	0.5457	0.86424	0.90353	0.087374	0.24296	0.94823	1.1722	0.14978	0.26657	0.92881	0.5802	0.19642	0.00366	0.94902	0.96619	0.064756	0.66366	0.93127	
6	138025947	rs113799770	2	0.8557	1.2022	0.5673	0.42784	2.0706	0.39672	0.59213	1.6634	1.1608	0.4254	0.53958	--	--	--	--	--	--	--	--	--	--	--	--	
6	138026171	rs113441896	3	0.8941	1.0607	0.8287	--	--	--	--	1.0574	0.74041	0.9591	0.78428	--	--	--	--	--	2.2073	1.3143	0.3881	0.79818	0.90813	0.60918	0.93707	0.83876
6	138026186	rs141000276	4	0.9027	1.0253	0.3283	1.4884	0.95441	0.66385	0.68525	0.76082	0.35484	0.30385	0.74134	0.57391	0.52605	0.1303	0.78303	--	--	--	--	1.3464	0.22991	0.13292	0.74666	
6	138026230	rs149363208	5	0.5707	1.1225	0.1874	1.3663	0.97533	0.59984	0.78846	1.8273	0.29509	0.034416	0.92602	0.58365	0.38043	0.075107	0.91161	0.79732	0.54943	0.69007	0.9505	1.2025	0.19966	0.1782	0.9035	
6	138026272	rs8180657	5	0.01693	0.9232	0.3466	0.90845	0.13626	0.59356	0.90919	0.87145	0.059333	0.019696	0.98419	1.0295	0.093214	0.72903	1	1.1004	0.12536	0.42792	0.94835	0.90677	0.040604	0.044891	1	
6	138026354	rs8180663	5	0.00853	0.9211	0.3842	0.90744	0.1362	0.58815	0.9098	0.87165	0.05931	0.019934	0.98478	1.0192	0.093558	0.80676	1	1.1004	0.12531	0.42792	0.94903	0.9091	0.04068	0.055363	1	
6	138026452	chr6:138026452:D	2	0.3122	0.2371	0.2014	--	--	--	--	0.69469	1.2188	0.64168	0.55112	--	--	--	--	0.035923	1.9723	0.29428	0.7892	--	--	--	--	
6	138027115	rs4432993	5	0.02859	0.927	0.3258	0.91416	0.13622	0.65797	0.91336	0.87158	0.059004	0.021061	1	1.0349	0.093226	0.68346	0.99506	1.1046	0.12507	0.41547	0.95226	0.90967	0.040729	0.040626	0.98978	
6	138027123	rs192640294	2	0.6798	0.9627	0.2445	--	--	--	--	1.6825	1.4388	0.38624	0.4137	--	--	--	--	0.095097	2.0603	0.35801	0.80534	--	--	--	--	
6	138027145	rs2048687	5	0.1042	0.9522	0.8229	0.88549	0.13566	0.33087	0.93497	0.90564	0.058491	0.10048	0.99053	0.96051	0.090241	0.65432	0.98446	0.98495	0.12891	0.93164	1	0.97841	0.041815	0.94392	0.9738	
6	138027153	rs76263639	2	0.6463	0.5837	0.5657	0.24471	1.9149	0.33887	0.61654	0.98399	1.4841	0.97794	0.44666	--	--	--	--	--	--	--	--	--	--	--	--	
6	138027229	rs472391	5	0.6203	1.0253	0.1413	1.126	0.14936	0.49505	1	1.0662	0.066204	0.3583	1	1.1342	0.096902	0.20722	1	0.75388	0.13749	0.0354	1	1.0125	0.046673	0.70962	1	
6	138027492	rs77924670	5	0.5914	0.9517	0.7419	1.1352	0.46248	0.44404	0.66456	0.86371	0.18287	0.24309	0.70256	1.0784	0.24929	0.54325	0.7732	0.58981	0.43973	0.07794	0.55921	0.99166	0.1272	0.74059	0.70451	
6	138027662	rs6901613	5	0.09865	0.9515	0.8542	0.88317	0.1354	0.31086	0.93561	0.91023	0.058412	0.12061	1	0.95521	0.09018	0.60874	0.98293	0.99715	0.12971	0.99105	0.98481	0.97467	0.041838	0.88701	0.9729	
6	138027772	rs477721	5	0.3141	0.9203	0.0593	0.95307	0.20775	0.68223	0.87024	0.90565	0.087611	0.26722	0.97413	1.1799	0.15015	0.26106	0.96084	0.57778	0.1926	0.00347	1	0.96871	0.065545	0.69449	0.94465	
6	138027779	rs189030603	4	0.3983	1.6184	0.7969	6.4903	1.7418	0.48748	0.65981	1.0776	0.7777	0.94929	0.89688	--	--	--	--	2.3436	1.17	0.44335	0.97					

6	138033878	rs188607765	4	0.6603	0.8318	0.9482	0.66444	1.5758	0.72241	0.58837	1.0496	0.62755	0.96733	0.58173	0.86698	0.89807	0.8512	0.76866	--	--	--	--	0.57783	0.81289	0.18467	0.34241
6	138033990	rs59051843	4	0.5047	0.586	0.9205	0.81473	1.5318	0.52368	0.55886	0.8309	1.646	0.69785	0.37783	0.15839	2.0708	0.1877	0.71218	--	--	--	--	0.62682	1.3749	0.67925	0.4124
6	138034018	rs147154260	3	0.7966	1.2285	0.2191	0.59699	1.6311	0.75722	0.56169	5.5775	1.0954	0.014532	0.5232	--	--	--	--	--	--	--	--	0.54775	0.8296	0.18265	0.56983
6	138034294	rs498361	5	0.08241	0.9337	0.214	0.86538	0.12973	0.397	0.92012	0.90982	0.057096	0.095857	0.99094	0.99153	0.089909	0.90142	0.99298	1.177	0.11882	0.17942	0.95402	0.89336	0.039443	0.0029468	0.9912
6	138034435	rs67841347	5	0.3152	0.9571	0.497	1.2342	0.19429	0.22414	0.94042	0.94532	0.068985	0.44988	0.98536	1.0163	0.12934	0.85715	0.98968	0.7783	0.17384	0.14482	0.97816	0.95059	0.060586	0.28729	0.9801
6	138034420	rs111834596	4	0.8362	0.9248	0.971	--	--	--	--	0.80944	0.64041	0.60829	0.63428	0.54619	1.5498	0.51119	0.64311	1.158	1.088	0.82095	0.79454	1.0296	0.55045	0.98982	0.63661
6	138034643	rs501907	5	0.0004037	0.9068	0.4999	0.95175	0.12408	0.87092	0.92345	0.89318	0.055107	0.03393	1	0.98497	0.085418	0.86076	1	1.048	0.1148	0.69029	0.95738	0.88054	0.037824	0.0003629	1
6	138034791	rs66888754	5	0.3885	0.9204	0.496	0.68576	0.39147	0.22927	0.85699	1.0285	0.19217	0.90367	0.92906	1.3486	0.29398	0.30247	0.92654	1.004	0.33583	0.9919	0.92601	0.81965	0.13593	0.4275	0.915
6	138034805	rs80173737	4	0.855	0.928	0.7885	--	--	--	--	0.97785	0.75583	0.91526	0.62699	0.15222	2.1543	0.093155	0.61302	2.1083	1.9072	0.37186	0.70429	0.89759	0.5343	0.65215	0.67484
6	138034996	rs73560247	3	0.8355	1.2207	0.9351	2.135	1.8214	0.50188	0.79009	1.0318	1.3705	0.97269	0.56494	--	--	--	--	0.89029	1.9988	0.91902	0.39907	--	--	--	--
6	138035183	rs72978722	5	0.553	0.9614	0.2007	1.442	0.21888	0.05173	0.93007	0.92535	0.094189	0.36413	0.98532	0.94502	0.14292	0.71128	0.97901	0.72187	0.19183	0.09943	0.98022	0.98587	0.06667	0.4232	0.97058
6	138035265	chr6:138035265:D	2	0.4116	3.9962	0.2953	15.685	2.0491	0.27719	0.83047	--	--	--	--	--	--	--	--	--	--	--	--	0.49839	2.5812	0.5499	0.39734
6	138035342	rs79633824	2	0.9024	0.8862	0.6602	--	--	--	--	--	--	--	--	--	--	--	--	1.7355	1.8185	0.63873	0.57485	0.67044	1.1717	0.99009	0.55246
6	138035346	rs72978726	5	0.6938	0.9554	0.3317	0.63827	0.43783	0.2522	0.90605	1.0346	0.20662	0.87297	0.92523	1.5919	0.30655	0.12632	0.93238	0.94488	0.36384	0.83999	0.91241	0.83823	0.14293	0.5185	0.92302
6	138035411	rs150564388	2	0.9679	0.9602	0.6062	--	--	--	--	--	--	--	--	--	--	--	--	2.1639	1.872	0.5358	0.59954	0.68778	1.1996	0.94852	0.57663
6	138035522	rs76069326	4	0.73	0.864	0.6256	--	--	--	--	1.0001	0.7611	0.95925	0.72363	0.070367	2.178	0.11228	0.7663	2.0453	1.3984	0.44212	0.77889	0.81977	0.56544	0.54226	0.7204
6	138035523	rs77547461	4	0.8604	0.9306	0.7674	--	--	--	--	0.88814	0.74809	0.76138	0.63502	0.16379	2.09	0.14515	0.66089	2.2097	1.2966	0.36567	0.76613	0.92139	0.54525	0.74716	0.70783
6	138035527	rs73560248	5	0.5564	0.9439	0.5191	0.7309	0.40974	0.29766	0.86825	1.0042	0.1953	0.98504	0.92652	1.4783	0.30417	0.18098	0.91851	0.98687	0.33431	0.94353	0.94545	0.8512	0.13899	0.60552	0.90251
6	138035535	rs79724748	5	0.0906	1.1146	0.4837	0.8715	0.3112	0.60563	0.8703	1.0647	0.12452	0.56533	0.89529	1.4803	0.18452	0.029391	0.91803	0.95805	0.26207	0.83223	0.79651	1.1089	0.089595	0.16702	0.89542
6	138035597	rs117289618	2	0.2751	1.1365	0.1146	--	--	--	--	0.62884	1.2453	0.61514	0.63694	--	--	--	--	0.01545	1.9915	0.32873	0.88212	--	--	--	--
6	138035756	rs187029401	4	0.03594	0.4246	0.7331	1.3833	1.4581	0.6436	0.3694	0.57091	0.8185	0.26563	0.61823	0.54166	1.1018	0.44051	0.86031	--	--	--	--	0.29225	0.55829	0.024003	0.71552
6	138035764	rs73560249	3	0.7829	1.2938	0.972	1.8278	1.8175	0.56397	0.70715	--	--	--	--	--	--	--	--	0.99022	1.9688	0.97094	0.41146	1.2172	1.3084	0.55677	0.39547
6	138035792	rs75938857	5	0.2696	0.8753	0.4218	0.7815	0.56145	0.81041	0.81443	0.85219	0.23376	0.41463	0.87287	0.72088	0.38363	0.3474	0.89951	2.4246	0.5423	0.04144	0.82162	0.84519	0.16433	0.14969	0.88673
6	138035830	rs146588548	2	0.5467	2.06	0.2438	--	--	--	--	6.8317	1.4546	0.12206	0.67327	--	--	--	--	--	--	--	--	0.62086	1.455	0.37608	0.48069
6	138036203	rs651714	5	0.08586	0.9341	0.2107	0.86516	0.12965	0.39662	0.92182	0.91048	0.057064	0.098618	0.99202	0.99139	0.089889	0.90035	0.99349	1.1785	0.11881	0.17622	0.95498	0.89332	0.039429	0.0029477	0.99159
6	138036647	chr6:138036647:1	3	0.7801	1.2989	0.9723	1.8296	1.8159	0.56347	0.70754	--	--	--	--	--	--	--	--	0.99234	1.9778	0.96866	0.40943	1.2229	1.312	0.54942	0.39548
6	138036676	rs17066775	5	0.2432	0.9506	0.5139	1.2124	0.19193	0.29946	0.9424	0.93281	0.086104	0.3592	1	1.0052	0.12904	0.92916	0.99226	0.7744	0.17168	0.13586	0.98381	0.94899	0.060385	0.29004	0.98402
6	138037075	rs73560251	3	0.7792	1.3008	0.9724	1.8296	1.8159	0.56347	0.70754	--	--	--	--	--	--	--	--	0.99201	1.981	0.96901	0.40872	1.2258	1.3145	0.54573	0.39533
6	138037172	rs584794	5	0.08346	0.9342	0.2173	0.86452	0.12959	0.39342	0.92247	0.91279	0.057113	0.1084	0.99032	0.99322	0.089976	0.91718	0.99192	1.1747	0.11884	0.18525	0.95405	0.89311	0.039436	0.0028931	0.99079
6	138037275	rs78816727	5	0.5394	0.9586	0.1753	1.4388	0.21884	0.053327	0.93055	0.92423	0.094169	0.35763	0.98631	0.94648	0.14281	0.71951	0.98055	0.70398	0.19251	0.07884	0.9794	0.98533	0.066708	0.42176	0.97018
6	138037354	rs188265421	2	0.5863	0.5191	0.2756	0.11154	1.8242	0.19371	0.69385	--	--	--	--	--	--	--	--	--	--	--	--	1.3341	1.3616	0.65056	0.41495
6	138037366	rs1518047	5	0.2621	0.953	0.5114	1.2025	0.19091	0.3217	0.93751	0.94112	0.0858	0.41296	0.98441	0.99945	0.12769	0.96429	1	0.76854	0.16795	0.123	1	0.95311	0.059479	0.34088	1
6	138037410	rs5892168	5	0.368	0.9163	0.4339	0.62862	0.40142	0.1633	0.85409	1.0361	0.19391	0.86679	0.92955	1.3502	0.294	0.30018	0.92364	1.0057	0.35169	0.98843	0.88833	0.81691	0.13648	0.39792	0.91526
6	138037827	rs118113781	2	0.2755	1.4122	0.1215	--	--	--	--	0.62953	1.2467	0.61599	0.63605	--	--	--	--	0.016553	1.9914	0.32932	0.88143	--	--	--	--
6	138037879	rs56833005	5	0.4069	0.9232	0.5167	0.69119	0.39198	0.23783	0.8593	1.0393	0.19318	0.85417	0.92601	1.3344	0.29445	0.31822	0.92502	0.99558	0.33504	0.97103	0.92454	0.82297	0.13604	0.43747	0.9128
6	138037911	rs59501825	3	0.522	0.5378	0.8139	0.76018	1.4879	0.49475	0.54164	--	--	--	0.16056	2.1197	0.14539	0.65716	--	--	--	--	0.71726	1.5985	0.7835	0.37023	
6	138037964	rs137860492	2	0.4763	1.4672	0.7542	--	--	--	--	1.8975	0.98193	0.058298	0.34242	--	--	--	--	--	--	--	--	1.3138	0.64354	0.15714	0.44593
6	138038005	rs149536822	4	0.9123	1.023	0.3228	1.4759	0.94277	0.6544	0.68361	0.75808	0.35538	0.30274	0.74818	0.57242	0.52638	0.13244	0.79034	--	--	--	--	1.3485	0.2294	0.15138	0.76128
6	138038667	rs7582534	4	0.165	0.2902	0.4477	0.11044	1.6385	0.3195	0.83129	3.0871	1.9293	0.3509	0.59914	0.04314	2.1766	0.13003	0.95368	--	--	--	--	0.39646	1.5667	0.51942	0.61835
6	138038835	rs146236536	2	0.3996	3.7172	0.8221	--	--	--	--	--	--	--	--	--	--	--	--	4.8517	1.9578	0.4042	0.80176	2.3445	2.5754	0.04445	0.35701
6	138038836	rs72978734	5	0.5468	0.9591	0.1705	1.4416	0.21878	0.051813	0.92995	0.92432	0.09415	0.35813	0.98612	0.94616	0.14279	0.71722	0.97988	0.70261	0.19279	0.07829	0.98236	0.98655	0.066709	0.43623	0.97082
6	138038905	rs514475	5	0.0001295	0.8548	0.9737	0.91445	0.17493	0.65454	0.98206	0.83417	0.080575	0.023123	0.97656	0.85934	0.11784	0.2056	0.99083	0.92644	0.16296	0.67428	1	0.84949	0.057861	0.0037754	0.98479
6	138038944	rs80119750	2	0.7572	0.7262	0.8921	--	--	--	--	0.65858	1.2608	0.5263	0.5559	--	--	--	--	--	--	--	--	0.88834	1.8101	0.91889	0.38335
6	138038966	rs57537582	5	0.3995	0.9221	0.4979	0.68162	0.39153	0.22164	0.85468	1.0379	0.19204	0.86206	0.93984	1.3434	0.29428	0.31032	0.93021	0.98896	0.33316	0.95502	0.91947	0.82169	0.13628	0.4	

6	138044053	rs79552706	4	0.1639	0.2883	0.4447	0.11096	1.6323	0.31916	0.83582	3.1041	1.9278	0.34688	0.59543	0.042401	2.1786	0.12791	0.85075	--	--	--	--	0.39265	1.5858	0.51523	0.62176
6	138044296	rs72978741	5	0.2757	0.9537	0.5288	1.2248	0.19583	0.26956	0.94104	0.94586	0.806592	0.44888	0.97457	1.0047	0.12871	0.92733	0.98848	0.78106	0.17121	0.14908	0.9747	0.94773	0.060223	2.27064	0.98145
6	138044634	rs72978742	5	0.5527	0.96	0.1764	1.4394	0.21847	0.05281	0.93436	0.92741	0.094312	0.37578	0.98167	0.94754	0.14296	0.72634	0.97806	0.70402	0.19264	0.0788	0.97749	0.98558	0.0666731	0.42427	0.96841
6	138045000	rs113931112	4	0.5728	1.2073	0.9577	2.6245	1.5328	0.13255	0.50282	1.2965	0.64052	0.51712	0.64031	--	--	--	--	1.0477	1.5247	0.92492	0.52266	1.1165	0.41987	0.51596	0.76962
6	138045051	rs7766288	5	0.4134	0.9526	0.2733	1.4174	0.21876	0.068377	0.92557	0.918105	0.09308	0.32964	1	0.91798	0.14236	0.54451	0.9751	0.75265	0.19163	0.14681	0.9778	0.9732	0.066074	0.32188	0.96621
6	138045059	rs185997432	3	0.6399	0.4311	0.0323	0.02306	1.663	0.40393	0.93012	7.4256	1.4573	0.2106	0.78228	--	--	--	--	--	--	--	--	0.37687	1.9510	0.61204	0.57256
6	138046071	rs34708886	5	0.8431	0.9416	0.3138	3.8949	1.5584	0.1045	0.78714	2.273	0.63813	0.048348	0.63671	0.87114	0.50739	0.6266	0.92506	0.1089	1.9817	0.32041	0.74369	0.6886	0.33982	0.30687	0.88496
6	138046644	rs9494849	4	0.8001	0.9014	0.769	--	--	--	0.88702	0.75848	0.7432	0.59045	0.13883	2.1282	0.096919	0.64875	1.9449	1.2817	0.42305	0.7358	0.8941	0.5443	0.6878	0.68961	
6	138046651	rs148059849	4	0.2661	0.8004	0.6691	--	--	--	0.98633	0.37586	0.95656	0.79881	0.42712	1.0356	0.14668	0.71688	0.41836	0.69662	0.22955	0.70911	0.82458	0.25932	0.3666	0.8325	
6	138046665	rs9494850	5	0.1007	1.0598	0.2658	0.96218	0.12283	0.62253	1	1.0895	0.056117	0.097354	0.97634	1.0468	0.085115	0.6231	1	0.86388	0.11498	0.21952	1	1.1081	0.038051	0.0018439	1
6	138046690	rs117444695	5	0.4027	0.8774	0.293	0.89688	0.55706	0.9614	0.85745	0.80916	0.24419	0.30231	0.87649	0.65838	0.42361	0.26614	0.908	2.8862	0.57503	0.02462	0.83203	0.82869	0.17337	0.14682	0.89211
6	138046716	rs72978745	5	0.5646	0.9621	0.192	1.4329	0.2181	0.055052	0.93558	0.92676	0.094174	0.37499	0.97831	0.95559	0.14274	0.7849	0.97823	0.71206	0.19172	0.0855	0.97958	0.98644	0.066695	0.43142	0.96687
6	138047099	rs78466793	5	0.06238	1.1749	0.59673	1.503	0.3387	0.16707	0.88201	1.0432	0.17029	0.80738	0.88031	0.93761	0.33604	0.99048	0.9187	1.7445	0.34975	0.07284	0.91976	1.1878	0.11696	0.38681	0.90834
6	138047177	rs150558264	2	0.2728	0.1327	0.1092	--	--	--	0.63255	1.2555	0.60838	0.61709	--	--	--	--	--	0.015126	1.9637	0.29255	0.81164	--	--	--	--
6	138047343	rs10223512	5	0.7116	0.8641	0.9072	0.56348	1.6514	0.33878	0.4523	0.89599	0.75897	0.75605	0.5701	0.93675	2.2044	0.066109	0.5543	1.8705	1.285	0.44365	0.72368	0.85755	0.53531	0.6122	0.65379
6	138047534	rs143900613	2	0.8542	1.2256	0.9279	--	--	--	1.1563	1.2802	0.8777	0.77433	--	--	--	--	--	--	--	--	--	1.4564	2.2035	0.78881	0.47353
6	138047607	chr6:138047607:1	5	0.1713	1.0589	0.1032	0.6007	0.41192	0.26324	0.81218	1.1524	0.18322	0.38783	0.93495	1.0167	0.26816	0.16376	0.95124	2.298	0.53083	0.05877	0.83076	0.84381	0.142	0.10274	0.90482
6	138047994	rs6570184	5	0.6757	1.0208	0.0612	1.0484	0.12382	0.8591	0.96797	1.0525	0.055794	0.316	0.97106	1.4505	0.085616	0.57198	0.98683	0.75993	0.11379	0.02093	0.97361	1.0896	0.038627	0.012943	0.98087
6	138048263	rs144613799	2	0.7475	1.4461	0.8276	1.9315	1.7548	0.54987	0.75796	--	--	--	--	--	--	--	--	--	--	--	--	1.1662	1.5127	0.67817	0.40041
6	138048322	rs6917211	5	0.6802	1.0205	0.0627	1.0604	0.12423	0.79621	0.9677	1.0557	0.055892	0.30979	0.96945	1.0432	0.085606	0.62868	0.98776	0.76045	0.11343	0.02246	0.97363	1.0875	0.038633	0.014783	0.98252
6	138048427	rs6917696	5	0.6857	1.0205	0.0539	1.0667	0.12422	0.77485	0.96619	1.0563	0.055826	0.30545	0.97148	1.0477	0.085526	0.59034	0.98967	0.75343	0.11436	0.01705	0.97178	1.0882	0.03867	0.016893	0.98174
6	138048511	rs11759533	5	0.6972	1.1291	0.9858	1.0094	1.1971	0.85152	0.42623	1.2405	0.97133	0.45598	0.30611	1.2586	0.60099	0.37722	0.66434	1.6467	0.90812	0.3065	0.49419	0.95038	0.47016	0.9293	0.46121
6	138048516	rs117744515	5	0.08924	0.8907	0.9111	1.0229	0.30051	0.9888	0.8523	0.92015	0.13107	0.49258	0.90414	0.72735	0.24942	0.081536	0.91691	0.82631	0.31954	0.39669	0.74294	0.89493	0.091097	0.077746	0.91087
6	138048818	rs190682498	5	0.8177	1.1536	0.0876	0.85089	2.5987	0.99445	0.46745	0.47467	0.60848	0.14818	0.81375	6.4656	0.88417	0.064414	0.74714	20.079	1.9374	0.05446	0.58051	0.48941	0.6019	1.3698	0.69229
6	138049194	rs190928013	4	0.2746	1.4062	0.6347	3.7924	1.6886	0.099576	0.72839	1.4024	0.74221	0.49109	0.67518	2.1496	0.53357	0.082643	0.78513	--	--	--	--	0.94321	0.46672	0.8802	0.74939
6	138049258	rs142936284	2	0.7397	1.4869	0.8405	1.9133	1.7305	0.56339	0.76834	--	--	--	--	--	--	--	--	--	--	--	--	1.1826	1.6491	0.64466	0.39905
6	138049315	rs7759510	4	0.5842	0.7973	0.773	--	--	--	0.8613	0.77399	0.72001	0.64192	0.10649	2.1435	0.095863	0.68682	1.5472	1.3994	0.60765	0.7231	0.79052	0.53927	0.43324	0.69376	
6	138049381	rs117583370	2	0.3024	0.058	0.0151	--	--	--	0.74448	1.1812	0.69681	0.54649	--	--	--	--	--	0.00293	1.9492	0.2748	0.79725	--	--	--	--
6	138049491	rs6923588	4	0.9205	1.0865	0.99	1.4922	1.6898	0.77242	0.63608	0.69339	1.6621	0.4597	0.31531	--	--	--	--	1.2352	1.5761	0.8133	0.5001	1.0859	1.7338	0.62519	0.30499
6	138049613	rs6907973	4	0.6825	0.8448	0.7663	--	--	--	0.85537	0.87226	0.68947	0.57731	0.12031	2.0834	0.10338	0.67967	1.6565	1.2984	0.52698	0.7012	0.85203	0.54063	0.58907	0.69502	
6	138049838	rs186928082	4	0.2005	2.6761	0.0264	1.4773	2.3448	0.48956	0.61897	1.3301	0.60186	0.56432	0.83276	94.558	1.4052	0.21769	0.86039	--	--	--	--	1.1079	0.43208	0.36746	0.82835
6	138050046	rs9494851	4	0.5522	0.784	0.7003	--	--	--	0.89634	0.77712	0.79339	0.66452	0.072395	2.1458	0.088865	0.73316	1.3603	1.3767	0.68811	0.6675	0.78513	0.52941	0.57095	0.73891	0.80873
6	138050659	rs143144664	2	0.4161	0.3384	0.419	0.12086	1.8434	0.41548	0.53247	--	--	--	--	--	--	--	--	--	--	--	--	1.0433	1.9275	0.73489	0.31673
6	138050926	rs185508825	5	0.598	1.1217	0.1369	1.4221	0.88311	0.57636	0.81798	1.8957	0.2899	0.026309	0.9494	0.57139	0.3773	0.067308	0.92621	0.7857	0.54585	0.66745	0.94731	1.2055	0.19696	0.174	0.91456
6	138051227	rs113761368	5	0.6737	1.0801	0.7639	0.58821	0.92176	0.35754	0.63845	0.85876	0.3511	0.59524	0.774	0.59363	1.0047	0.2017	0.53543	0.98942	0.75731	0.99898	0.74692	1.3007	0.23659	0.22035	0.78613
6	138051764	rs192579347	3	0.7309	1.2394	0.8299	1.5647	2.1669	0.9573	0.65765	1.8767	0.97569	0.32515	0.64504	--	--	--	--	--	--	--	--	0.85449	0.87519	0.9245	0.72394
6	138051845	rs188252858	4	0.1421	0.7418	0.4816	--	--	--	0.92054	0.38992	0.82501	0.82334	0.3942	1.0061	0.12864	0.75628	0.29723	0.70384	0.18868	0.83431	0.79724	0.26202	0.28599	0.85304	
6	138052046	rs184129854	5	0.5901	0.815	0.2899	0.97943	0.91424	0.58505	0.651	1.1359	0.60459	0.885	0.83352	2.2251	1.1995	0.40977	0.58869	0.2083	0.71436	0.04223	0.90944	1.1466	0.63741	0.62802	0.5857
6	138052096	rs9321628	5	0.8508	0.9408	0.9237	1.4521	1.5563	0.48047	0.51179	0.92879	0.66845	0.87714	0.54837	0.95157	0.56425	0.80618	0.8623	0.41206	1.0021	0.23586	0.63254	1.189	0.60683	0.46287	0.48532
6	138052272	rs144341999	3	0.6405	0.6904	0.1709	0.13331	1.4894	0.15126	0.42727	2.3352	0.8285	0.25511	0.80926	--	--	--	--	--	--	--	--	0.44002	0.92829	0.095315	0.37732
6	138052678	rs59068003	5	0.6359	0.8279	0.8885	0.7807	2.4135	0.75543	0.4037	0.93146	0.76368	0.8408	0.58686	0.10646	2.1033	0.09018	0.68229	1.3748	1.2678	0.65516	0.65312	0.81782	0.53051	0.64631	0.7331
6	138052680	rs643746	5	0.1411	0.9395	0.1464	0.87319	0.12312	0.44446	1	0.91234	0.055978	0.10625	1	0.98176	0.086714	0.79847	1	1.1996	0.11421	0.13817	1	0.89158	0.038966	0.0035315	1
6	138052723	rs181727968	2	0.2631	0.0413	0.0141	--	--	--	0.59205	1.2687	0.54508	0.6193	--	--	--	--	--	0.001961	1.9486	0.27647	0.80177	--	--	--	--
6	138052771	rs9402917																								

6	138069045	rs77568869	5	0.5154	0.9314	0.2083	1.0436	0.43248	0.72919	0.76436	1.0233	0.14347	0.85324	0.95618	0.56046	0.26385	0.010532	0.94362	1.427	0.33168	0.23193	0.92637	0.91707	0.10581	0.19411	0.93429
6	138069112	rs77083768	2	0.9735	1.032	0.7524	--	--	--	0.79317	1.2619	0.76444	0.63925	--	--	--	--	--	--	--	--	--	1.4483	1.432	0.41453	0.53633
6	138069166	rs9494858	4	0.5732	0.7931	0.7513	--	--	--	0.91714	0.78231	0.83067	0.67246	0.091008	2.1421	0.11332	0.11332	0.72969	1.3504	1.3724	0.6944	0.6709	0.78247	0.52983	0.57253	0.73566
6	138069191	rs75609024	2	0.9749	1.0302	0.7501	--	--	--	0.78994	1.2621	0.76016	0.63793	--	--	--	--	--	--	--	--	--	1.4514	1.4339	0.41229	0.53673
6	138069309	rs12193654	5	0.9423	0.9889	0.8106	0.5386	0.72076	0.20155	0.46497	0.8388	0.28748	0.2245	0.50332	1.0051	0.53301	0.76342	0.57765	1.4813	0.735	0.14835	0.4026	1.0988	0.21155	0.30703	0.50229
6	138069508	rs143452831	2	0.9656	0.9551	0.9545	--	--	--	0.91266	1.3303	0.91317	0.67184	--	--	--	--	--	--	--	--	--	1.036	1.7797	0.92426	0.36821
6	138069549	rs78543622	5	0.5844	0.805	0.9059	0.7206	2.3933	0.69803	0.39577	0.92956	0.76327	0.83758	0.58685	0.11019	2.1194	0.10353	0.69732	1.2024	1.2284	0.7674	0.61262	0.73962	0.52843	0.5902	0.72531
6	138069623	rs77569810	2	0.9149	0.8854	0.7338	--	--	--	0.63558	1.4987	0.63108	0.6419	--	--	--	--	--	--	--	--	--	1.19317	1.7504	0.38623	0.51727
6	138069776	rs188765703	2	0.9898	0.9862	0.9026	--	--	--	0.89648	1.3321	0.90287	0.70787	--	--	--	--	--	--	--	--	--	1.1845	1.8457	0.93219	0.454
6	138069930	rs114556954	2	0.9688	0.9633	0.7462	--	--	--	0.73994	1.2575	0.69571	0.62748	--	--	--	--	--	--	--	--	--	1.3866	1.4777	0.36602	0.4969
6	138069950	rs114822574	2	0.9678	0.9621	0.7456	--	--	--	0.7387	1.2571	0.69399	0.62724	--	--	--	--	--	--	--	--	--	1.3866	1.4784	0.36556	0.49706
6	138070027	rs117074670	2	0.265	0.0283	0.0059	--	--	--	0.5876	1.2713	0.53678	0.61643	--	--	--	--	0.000974	1.9462	0.27355	0.79814	--	--	--	--	--
6	138070058	rs1890370	5	0.04159	0.9115	0.1752	0.78413	0.14372	0.10704	0.94804	0.86751	0.061859	0.024779	1	0.93769	0.093738	0.48733	0.96956	1.1944	0.12808	0.17078	1	0.89665	0.04446	0.019434	0.95914
6	138070179	rs17066831	2	0.9263	0.8839	0.4863	--	--	--	0.31217	2.0038	0.38927	0.60955	--	--	--	--	--	2.0259	1.7889	0.63687	0.73664	--	--	--	--
6	138070451	rs117485849	4	0.6153	1.1136	0.7731	1.0177	0.86956	0.89983	0.87856	1.3794	0.47759	0.41223	0.81842	1.9642	0.71064	0.37981	0.83837	--	--	--	--	0.97058	0.26595	0.83617	0.87154
6	138070659	rs9494859	5	0.5056	0.734	0.9532	1.2114	1.2802	0.66648	0.56083	0.61202	0.85556	0.16689	0.42134	0.34094	1.5442	0.14619	0.60825	0.53571	1.1599	0.36604	0.51479	1.024	0.8173	0.95071	0.32263
6	138070701	rs182222256	2	0.4687	0.4563	0.8867	0.5822	2.0252	0.64806	0.58841	0.41382	1.2816	0.076156	0.37693	--	--	--	--	--	--	--	--	--	--	--	--
6	138070983	rs187184397	2	0.8733	0.8395	0.8291	--	--	--	0.72702	1.2833	0.71361	0.68688	--	--	--	--	--	--	--	--	--	1.2395	2.1121	0.87185	0.41798
6	138070986	rs190526076	5	0.9486	0.9799	0.9975	1.2728	1.5925	0.45276	0.34523	1.0979	0.53258	0.70594	0.84867	1.1	1.6099	0.88892	0.30157	1.023	1.1604	0.95	0.37218	0.87302	0.44605	0.11483	0.35243
6	138071287	rs999638	5	0.01149	0.9322	0.4373	0.88706	0.12355	0.50374	0.96167	0.92915	0.054958	0.19269	1	1.0119	0.084989	0.97759	1	1.1023	0.11522	0.40077	0.96183	0.90588	0.038185	0.005865	1
6	138071308	rs1538333	5	0.006083	0.9265	0.4426	0.88465	0.12428	0.44674	0.95081	0.92353	0.05501	0.15616	0.98827	1.0079	0.085568	0.97109	0.99379	1.0928	0.11534	0.44603	0.95225	0.89991	0.038256	0.0036635	0.98882
6	138071309	rs999637	2	0.2729	0.2132	0.2273	--	--	--	--	--	--	--	0.025174	2.2528	0.061454	0.76893	--	--	--	--	0.54039	1.1725	0.35415	0.37562	--
6	138071321	rs74318493	5	0.2486	0.8554	0.4764	1.6792	0.64923	0.11622	0.56338	0.74726	0.26042	0.074592	0.60491	1.2505	0.35916	0.37265	0.7744	1.7186	0.88277	0.1026	0.37832	0.57565	0.18761	0.03114	0.58634
6	138071343	rs139595330	4	0.5186	1.3274	0.8299	0.81803	1.6632	0.90257	0.32785	--	--	0.67773	1.3631	0.22287	0.32576	4.9624	1.7785	0.02901	0.42738	1.3681	0.50149	0.17333	0.35969	--	--
6	138071418	rs145159372	3	0.9317	0.9671	0.8936	--	--	--	1.3255	0.77905	0.42308	0.45655	0.98606	1.6039	0.93914	0.39722	--	--	--	--	1.86115	0.46934	0.25211	0.4129	--
6	138071443	rs149220424	4	0.6911	0.8984	0.1492	1.4622	0.90888	0.64678	0.68989	0.59243	0.33141	0.052029	0.78331	0.59722	0.52146	0.16821	0.80487	--	--	--	1.3407	0.22564	0.14404	0.75951	--
6	138071502	rs3900757	5	0.5242	0.9422	0.5402	0.48231	0.47205	0.12283	0.83171	0.88071	0.19142	0.41636	0.82438	1.0658	0.28622	0.7458	0.90808	1.382	0.44087	0.30445	0.71118	0.96222	0.12356	0.61152	0.85501
6	138071954	rs186496068	3	0.6082	0.7445	0.196	--	--	--	2.6344	0.92703	0.073486	0.5549	0.70738	1.0906	0.7094	0.75485	--	--	--	--	0.40757	0.4653	0.063209	0.773	--
6	138072312	rs75142623	5	0.4984	0.9216	0.9716	1.2039	0.57121	0.71712	0.5268	0.98245	0.2331	0.92892	0.64196	0.981	0.43557	0.85846	0.65132	0.9896	0.48308	0.98521	0.66206	0.85967	0.16269	0.36046	0.64983
6	138072464	rs72978762	5	0.2921	1.1633	0.8264	0.68261	0.57768	0.57043	0.89603	1.1834	0.2933	0.49428	0.852	1.9878	0.42194	0.23891	0.90569	1.0611	0.4916	0.8988	0.7129	1.1597	0.20345	0.23283	0.8749
6	138073403	rs3853402	5	0.5644	1.0192	0.6582	0.95641	1.4449	0.66796	0.9429	0.98409	0.06557	0.82824	0.98417	0.91579	0.10592	0.45323	0.97805	1.1134	0.13859	0.43418	1	1.0526	0.044762	0.29876	0.97618
6	138073678	rs142601174	5	0.647	0.8962	0.9345	1.0072	0.77616	0.72616	0.54745	1.3025	0.30396	0.2941	0.84495	0.85993	0.67429	0.83134	0.58799	1.6155	1.0278	0.21207	0.4326	0.96871	0.26016	0.8328	0.56424
6	138073955	rs144247858	2	0.6401	1.5549	0.7251	--	--	--	1.0078	1.5532	0.98514	0.52166	--	--	--	--	--	2.0047	1.189	0.545	0.8778	--	--	--	--
6	138074594	rs188091219	2	0.5992	1.4969	0.9777	--	--	--	1.5212	0.95987	0.28848	0.39086	--	--	--	--	--	--	--	--	--	1.4547	1.2778	0.0027411	0.39715
6	138074768	rs190178478	5	0.9922	0.9984	0.8653	0.97217	0.82215	0.88936	0.74441	0.75445	0.36369	0.31843	0.76264	0.83544	0.58908	0.50207	0.79233	0.76059	0.72605	0.54578	0.62172	1.1501	0.2107	0.94112	0.80023
6	138074828	rs116914970	3	0.8859	0.9691	0.5201	0.38511	0.83621	0.18628	0.70267	--	--	1.0355	0.62915	0.96603	0.65458	--	--	--	--	1.0372	0.24272	0.95395	0.72078	--	--
6	138075443	rs11961697	5	0.2572	0.9498	0.1112	0.85541	0.12915	0.35404	0.93288	0.91395	0.056057	0.11272	1	1.0926	0.086423	0.30512	1	1.1199	0.12007	0.34813	0.96634	0.89228	0.038884	0.0053802	1
6	138076119	rs146002228	2	0.7845	0.6263	0.1101	--	--	--	--	--	--	--	--	--	--	--	5.7068	2.0024	0.21807	0.64058	0.1665	0.93954	0.13244	0.51112	--
6	138076129	rs187852803	3	0.9657	1.0121	0.9312	--	--	--	0.91955	0.50847	0.86891	0.84933	0.88509	0.6712	0.79529	0.78106	--	--	--	--	1.119	0.38746	0.98954	0.83717	--
6	138076153	rs6927210	5	0.0056	0.926	0.4884	0.87684	0.1228	0.44734	0.97484	0.92984	0.055027	0.19477	0.98872	0.10112	0.085316	0.99865	1	1.0683	0.11497	0.57384	0.97162	0.89868	0.03809	0.0036527	1
6	138076706	rs182155174	2	0.8666	1.175	0.9506	--	--	--	1.099	1.4439	0.96806	0.43531	--	--	--	--	--	--	--	--	1.2389	1.2856	0.62484	0.62332	--
6	138077090	rs1338480	5	0.006892	0.9278	0.4552	0.87236	0.12234	0.43131	0.98267	0.93513	0.054947	0.23306	0.99234	1.0147	0.085222	0.97062	0.99863	1.0719	0.1147	0.55365	0.97698	0.89889	0.038115	0.003459	0.99632
6	138077311	rs117598111	3	0.7816	0.8881	0.9204	--	--	--	0.97973	0.76077	0.96004	0.41934	1.3585	1.3535	0.59028	0.43602	--	--	--	--	0.7829	0.56031	0.56586	0.39688	--
6	138077323	rs9389534	5	0.006931	0.9278	0.4406	0.87281	0.12257	0.43127	0.97754	0.93361	0.054996	0.22057	0.99117	1.0153	0.085233	0.96548	0.99839	1.0756	0.11481	0.53321	0.97214	0.89914	0.03812	0.0036003	0.99583
6	138077547	rs184930681	4	0.032	0.415	0.7047	1.3604	1.4393	0.6796	0.37359	0.59997	0.8309	0.30118	0.60079	0.50205	1.1103	0.38557	0.85834	--	--	--	--	0.2799	0.55877	0.020943	0.7006
6																										

6	138083965	rs77271426	5	0.8313	0.9867	0.2478	1.4961	0.21632	0.035459	0.94291	0.97069	0.096048	0.70113	0.96898	0.96888	0.14236	0.86424	0.96925	0.76714	0.19521	0.16922	0.95728	0.9836	0.067502	0.37336	0.95771
6	138084343	rs9484088	3	0.08507	0.3247	0.4405	0.4321	2.1285	0.60994	0.60572	--	--	--	--	0.039855	1.7637	0.001621	0.67682	--	--	--	--	0.45585	0.7452	0.13445	0.47634
6	138084544	rs138387703	4	0.6776	0.8966	0.1576	1.4317	0.9028	0.6718	0.68764	0.59228	0.32315	0.049978	0.79709	0.61401	0.52025	0.18392	0.79407	--	--	--	--	1.324	0.22483	0.16343	0.75775
6	138085011	rs147240409	4	0.6611	1.168	0.9868	1.0321	1.4351	0.91848	0.39206	1.1377	0.68367	0.58565	0.33574	0.72366	1.4664	0.34188	0.37187	--	--	--	--	1.2521	0.45285	0.23498	0.35697
6	138085196	rs7753364	5	0.007108	0.9281	0.4587	0.87933	0.12207	0.47981	0.99099	0.93324	0.055035	0.21783	0.98945	1.0152	0.085183	0.96711	0.99847	1.0734	0.11416	0.5498	0.99095	0.89916	0.03813	0.0036292	0.99553
6	138085248	rs7753394	5	0.007417	0.9284	0.4473	0.87903	0.12206	0.48181	0.99292	0.93588	0.055006	0.23794	0.99109	1.0155	0.085181	0.96411	0.99846	1.0744	0.11414	0.54364	0.99184	0.89848	0.03813	0.0032763	0.99599
6	138085365	rs7773904	5	0.007113	0.9281	0.4605	0.88081	0.12209	0.48821	0.99066	0.93329	0.055036	0.21808	0.98933	1.0152	0.085185	0.96714	0.99844	1.0731	0.11419	0.55125	0.99059	0.89902	0.038133	0.0036029	0.99536
6	138085455	rs6570186	5	0.007508	0.9281	0.5322	0.88225	0.12294	0.49132	0.97009	0.939	0.055493	0.26004	0.97214	1.0109	0.085542	0.99694	0.99039	1.0547	0.11481	0.65207	0.9756	0.89873	0.038363	0.0032272	0.9828
6	138085527	rs144786332	3	0.6318	1.2563	0.8992	1.1426	1.7891	0.82311	0.52904	1.4887	0.60825	0.25297	0.58357	--	--	--	--	--	--	--	--	0.92392	0.84614	0.83546	0.44442
6	138085619	chr6:138085619:D	4	0.1729	0.4746	0.5032	0.52153	2.229	0.65518	0.57659	0.91239	1.1097	0.85052	0.44636	0.039814	1.7656	0.001584	0.67616	--	--	--	--	0.53615	0.70526	0.18371	0.47829
6	138085739	rs117060742	5	0.6676	1.0532	0.2381	2.38	0.3889	0.011016	0.88699	1.0856	0.18101	0.68253	0.88098	0.92573	0.32823	0.65088	0.88537	0.83765	0.32628	0.55698	0.86639	0.96305	0.12491	0.31774	0.88173
6	138086139	rs1111800	5	0.007021	0.9279	0.4618	0.87863	0.12215	0.47096	0.98874	0.93386	0.055111	0.22158	0.98644	1.0154	0.085193	0.96565	0.99799	1.0713	0.11431	0.56084	0.99057	0.89887	0.038137	0.0053339	0.99542
6	138086230	rs1111799	5	0.007431	0.9284	0.4376	0.87616	0.122185	0.4535	0.99101	0.93858	0.055115	0.25936	0.98908	1.0154	0.08521	0.96509	0.99824	1.0737	0.11419	0.54775	0.98913	0.89761	0.038145	0.0030469	0.99568
6	138086259	rs182630971	2	0.67	0.8209	0.7742	1.2364	1.5009	0.50199	0.47848	--	--	--	--	--	--	--	--	--	--	--	--	0.78633	0.4868	0.24108	0.38429
6	138086303	rs35897514	5	0.9623	1.0021	0.6539	1.0622	0.21267	0.64678	0.86686	1.0603	0.085516	0.45831	0.99028	0.82805	0.14764	0.10634	0.98674	0.90935	0.1946	0.62066	0.95706	0.10103	0.059483	0.87079	0.97537
6	138086320	rs144389052	2	0.2716	2.0788	0.5904	--	--	--	--	--	--	--	--	0.68931	2.1559	0.66593	0.70422	--	--	--	--	2.3353	0.69987	0.32974	0.69467
6	138086378	rs188003477	2	0.8497	0.8152	0.8751	--	--	--	--	--	--	0.72715	1.3001	0.7081	0.66342	--	--	--	--	--	--	1.0478	1.926	0.92333	0.34452
6	138086635	rs187387034	4	0.6921	1.1339	0.9777	1.1585	1.59	0.37142	0.31692	1.0783	0.57208	0.68616	0.33602	0.83377	0.85583	0.6629	0.38186	--	--	--	--	1.2663	0.44217	0.050137	0.32825
6	138086988	rs140398407	5	0.8602	0.9765	0.812	1.3697	0.76852	0.50593	0.76801	0.89522	0.28126	0.70286	0.96161	1.1746	0.31155	0.58367	0.98172	1.6192	0.61526	0.36609	0.94211	0.8854	0.19003	0.74948	0.95645
6	138087086	rs192172069	2	0.7889	1.1811	0.1542	--	--	--	--	0.58927	0.68762	0.16981	0.54236	--	--	--	--	--	--	--	--	2.0598	0.54603	0.12625	0.60003
6	138087506	rs62434177	5	0.139	0.8571	0.8807	0.93346	0.50175	0.88209	0.55502	0.79744	0.21292	0.12173	0.60947	0.95825	0.26246	0.84641	0.74274	1.4119	0.5643	0.22099	0.51618	0.82349	0.1438	0.070003	0.65411
6	138087512	rs74521120	5	0.511	1.0285	0.3097	0.87578	0.15579	0.35308	0.98972	0.9916	0.071903	0.91398	0.98641	0.90919	0.11125	0.50425	0.99432	1.1807	0.15289	0.2443	0.96997	1.0919	0.049037	0.15086	0.99092
6	138087535	rs145089760	2	0.7774	0.7626	0.7412	1.558	2.3663	0.50278	0.48652	--	--	--	--	--	--	--	--	--	--	--	--	0.66272	1.0488	0.49168	0.33188
6	138088327	rs141412160	4	0.7675	0.875	0.973	0.51022	1.5413	0.39227	0.41647	--	--	--	--	1.1904	1.1613	0.738	0.44032	0.73502	1.0644	0.6389	0.58874	0.92301	0.59102	0.86131	0.51591
6	138088331	rs184244719	4	0.957	0.9653	0.1048	0.86387	2.8354	0.99833	0.45807	0.37802	0.65859	0.093119	0.81198	5.4219	0.87805	0.057711	0.75037	--	--	--	--	0.63053	0.68871	0.51233	0.63386
6	138088353	rs28493886	3	0.7774	0.8769	0.9265	--	--	--	--	0.95099	0.7984	0.8913	0.67147	--	--	--	--	1.2307	1.1753	0.735	0.6208	0.74791	0.65365	0.58845	0.65932
6	138088365	rs117157061	2	0.6481	0.6788	0.776	--	--	--	--	0.75522	0.92802	0.40347	0.34225	0.39303	2.0999	0.19501	0.33746	--	--	--	--	--	--	--	--
6	138088454	rs139401850	4	0.3787	1.4104	0.3316	1.3047	2.2153	0.65997	0.5865	1.2514	0.59993	0.63091	0.79623	16.812	1.4148	0.238	0.84018	--	--	--	--	1.101	0.43033	0.37208	0.81198
6	138089015	rs143227671	2	0.1078	0.3061	0.2905	--	--	--	--	0.059822	1.7333	0.079354	0.5669	0.42659	0.67016	0.13543	0.93058	--	--	--	--	--	--	--	--
6	138089088	rs113190354	3	0.3638	1.444	0.7168	2.7577	1.9069	0.15097	0.53282	1.7052	0.49231	0.034119	0.52011	--	--	--	--	--	--	--	--	0.87101	0.76489	0.33202	0.58281
6	138089263	rs142506464	2	0.6505	1.8754	0.9425	2.0165	1.7134	0.53859	0.79399	--	--	--	--	--	--	--	--	--	--	--	--	1.6332	2.3662	0.13719	0.47766
6	138089530	rs117501836	5	0.1775	1.1667	0.9395	1.3241	0.51511	0.23193	0.74918	1.1425	0.22083	0.44179	0.83242	0.92165	0.32728	0.74536	0.86091	1.5835	0.83885	0.14656	0.431	1.2161	0.15529	0.087561	0.80585
6	138089722	rs6570187	2	0.3848	0.1657	0.086	--	--	--	--	--	--	--	0.012864	2.2136	0.06393	0.80673	--	--	--	--	0.88345	1.0809	0.71773	0.47109	
6	138090140	rs12055552	5	0.006177	0.9268	0.4358	0.86289	0.40011	1	0.93672	0.055089	0.24429	0.99056	1.013	0.28509	0.98513	1	1.071	0.11409	0.563	1	0.89755	0.038131	0.0029698	1	
6	138090237	rs191910563	4	0.9578	0.9811	0.9189	--	--	--	--	1.1001	0.61973	0.82911	0.7989	0.42679	1.2468	0.24174	0.6475	1.1813	1.6127	0.86004	0.77943	1.0216	0.49313	0.82916	0.76544
6	138090675	rs143643332	2	0.7365	1.6666	0.9918	1.6882	1.9637	0.63062	0.73155	--	--	--	--	--	--	--	--	--	--	--	--	1.6351	2.3934	0.11743	0.44783
6	138090692	rs148172526	2	0.7365	1.6666	0.9918	1.6882	1.9637	0.63062	0.73155	--	--	--	--	--	--	--	--	--	--	--	--	1.6351	2.3934	0.11743	0.44783
6	138090849	rs182507491	4	0.5972	1.2055	0.9653	1.45	1.4764	0.53942	0.56813	1.4693	0.55165	0.3305	0.71715	1.0164	0.82598	0.93073	0.56435	--	--	--	--	1.0128	0.59935	0.50734	0.61331
6	138091056	rs13217946	5	0.9173	1.0046	0.6342	1.0622	0.21289	0.64546	0.86648	1.0698	0.08494	0.40884	1	0.82945	0.14765	0.10874	0.98666	0.9069	0.19464	0.61074	0.95789	1.0109	0.059478	0.8796	0.97606
6	138091085	rs146126055	4	0.1592	0.5125	0.0399	--	--	--	--	0.85553	0.45242	0.67838	0.79064	0.50037	1.1216	0.29965	0.77066	0.083876	0.78115	0.08408	0.84098	0.89684	0.30597	0.5963	0.84675
6	138092141	rs34854540	5	0.007345	0.9284	0.4386	0.87985	0.12181	0.49115	0.99748	0.93674	0.055052	0.2449	0.98992	1.0165	0.085152	0.9551	0.99908	1.0742	0.11407	0.54556	0.99571	0.89773	0.038123	0.0030336	0.99738
6	138092422	rs9402920	5	0.838	0.9813	0.9862	1.0654	0.41746	0.79562	0.63065	0.96037	1.18786	0.83903	0.92442	0.9225	0.22533	0.65679	0.91087	1.1775	0.38399	0.59854	0.86802	0.98331	0.13342	0.78383	0.85384
6	138092590	chr6:138092590:D	5	0.9695	1.0033	0.8909	0.8407	0.33394	0.29137	0.66439	0.92873	0.16958	0.46571	0.65458	0.89367	0.26468	0.63053	0.66821	1.0604	0.34406	0.78286	0.58055	1.0829	0.11835	0.33804	0.64848
6	138093317	rs6570188	5	0.006702	0.9275	0.5195	0.88352	0.12223	0.501	0.99035	0.93172	0.055125	0.20768	0.98718	1.011	0.085276	0.9666	0.99821	1.0633	0						

6	138102470	rs9494865	3	0.7451	0.8599	0.9163	--	--	--	0.94216	0.79951	0.88124	0.68377	--	--	--	--	1.2258	1.1678	0.737	0.61823	0.72371	0.65402	0.52607	0.66861	
6	138102476	rs10782267	5	0.5851	1.0168	0.7008	0.98069	0.13648	0.78436	0.95474	0.98916	0.061812	0.90292	0.98918	0.91761	0.094578	0.48727	1	1.0903	0.13862	0.4797	0.91449	0.10465	0.041124	0.34407	
6	138102576	rs79493603	5	0.8509	0.975	0.8248	1.3572	0.76419	0.52414	0.77465	0.89631	0.28037	0.70486	0.95636	1.1704	0.31187	0.592	0.98264	1.5887	0.61447	0.38277	0.93707	0.0885	0.19049	0.74114	0.9561
6	138103164	rs79290201	5	0.2758	1.1658	0.3739	1.0785	0.48363	0.7327	0.74413	0.97439	0.26879	0.92331	0.70795	0.58784	0.47308	0.083647	0.71897	0.94855	0.69766	0.90165	0.58478	1.4501	0.1719	0.02608	0.7252
6	138103353	rs112893452	3	0.9713	0.9753	0.8513	1.5756	1.5549	0.62347	0.51896	0.67734	0.94953	0.25783	0.37577	--	--	--	--	--	--	--	--	1.435	1.3696	0.048632	0.32527
6	138103400	chr6:138103400:1	5	0.446	1.2683	0.5456	1.0564	2.0201	0.93047	0.51263	1.2401	0.58725	0.6	0.71482	9.0004	1.1795	0.16108	0.78236	1.411	1.5768	0.61545	0.43113	1.0147	0.40784	0.044821	0.71507
6	138103408	rs111231590	5	0.6295	0.9783	0.8792	1.1777	0.22412	0.40594	0.88042	1.0011	0.090733	0.92508	0.97093	0.96825	0.13886	0.87833	0.97967	0.83894	0.24368	0.37301	0.80161	0.96648	0.060261	0.74273	0.97456
6	138103791	rs9494866	5	0.7982	0.891	0.9177	1.2022	1.2517	0.99882	0.43334	0.61808	0.84976	1.02405	0.37078	0.39108	1.5257	0.25787	0.61928	1.1649	1.636	0.85649	0.42883	1.2126	0.69295	0.27705	0.45252
6	138104100	rs190649398	2	0.5432	0.5922	0.5588	--	--	--	--	1.2808	1.5759	0.5616	0.31196	--	--	--	--	--	--	--	--	0.42617	1.0292	0.19964	0.31166
6	138104187	rs76295066	4	0.04871	0.656	0.5473	1.0502	1.0031	0.74194	0.75121	1.0627	0.43826	0.8927	0.83291	0.69626	0.75472	0.59115	0.8941	--	--	--	--	0.52538	0.26826	0.094244	0.91059
6	138104480	rs72978793	5	0.7132	0.9645	0.8395	0.66024	0.43801	0.24143	0.86185	0.90859	0.19692	0.54098	0.89004	1.1728	0.32598	0.63068	0.906	1.1316	0.3368	0.73394	0.87395	0.96927	0.13579	0.68242	0.90324
6	138104861	rs1416172	5	0.02621	0.8834	0.2086	0.97839	0.18076	0.90552	0.96951	0.80346	0.080783	0.0057728	0.97733	0.92313	0.1211	0.51128	0.99054	1.191	0.16005	0.32101	0.97967	0.83842	0.05744	0.0001729	0.98249
6	138105005	rs146789170	4	0.03776	0.5601	0.9579	1.0462	1.2106	0.91228	0.40381	0.53183	0.55405	0.095664	0.67035	0.47427	0.88046	0.2362	0.84736	--	--	--	--	0.55701	0.36229	0.059792	0.74517
6	138105017	rs192177108	3	0.6713	1.4216	0.9633	1.2999	1.7253	0.5706	0.40497	1.8719	1.3264	0.17024	0.33127	--	--	--	--	--	--	--	--	1.1303	1.3471	0.62685	0.30573
6	138105374	rs184785871	5	0.6666	1.1208	0.3405	1.0689	1.3025	0.9	0.63298	0.60405	0.41858	0.15801	0.82761	0.5627	1.1021	0.41529	0.83908	1.8173	1.051	0.43549	0.75141	1.655	0.29294	0.092478	0.98599
6	138105782	rs12200698	5	0.5506	1.0185	0.7012	0.98482	0.13659	0.81877	0.95297	0.99068	0.061959	0.92183	0.98793	0.91771	0.095101	0.4881	0.99215	1.0889	0.13939	0.48531	0.91003	1.0486	0.041298	0.32442	0.98778
6	138105938	rs115689602	4	0.1316	0.5275	0.0082	1.0468	1.4105	0.85919	0.54781	1.6398	0.70443	0.33035	0.62592	--	--	--	--	257.44	1.3697	0.03439	0.79341	2.7481	1.1233	0.0006612	0.51088
6	138106080	rs74528247	5	0.7959	0.9617	0.7457	2.1441	0.76305	0.1851	0.69875	0.84524	0.28692	0.50911	0.87333	1.444	0.53322	0.43148	0.81927	0.90301	0.63608	0.85332	0.79451	0.9194	0.20385	0.71989	0.87635
6	138106332	chr6:138106332:D	5	0.3886	1.0446	0.6603	1.4221	0.22938	0.016724	0.6254	0.98154	0.099977	0.7683	0.69135	1.0275	0.15718	0.82331	0.704	0.96251	0.20383	0.74766	0.64817	1.0599	0.069542	0.53415	0.6925
6	138106334	rs6917692	5	0.01615	0.8759	0.2173	0.97697	0.181	0.91109	0.97435	0.79417	0.080701	0.0039049	0.98085	0.91399	0.12134	0.46112	0.9912	1.1743	0.19593	0.3632	0.97916	0.83559	0.057416	0.0001355	0.98428
6	138106340	chr6:138106340:D	5	0.88	0.9901	0.2309	1.5613	0.22256	0.020485	0.85442	0.97547	0.098357	0.72914	0.88936	0.9746	0.14891	0.85394	0.88906	0.78611	0.20042	0.1794	0.85764	0.97182	0.069054	0.34416	0.88536
6	138106763	rs189356561	3	0.9703	0.9897	0.956	--	--	--	--	0.92477	0.50823	0.87566	0.83149	0.87846	0.6734	0.77899	0.76372	--	--	--	--	1.0695	0.38419	0.93129	0.78171
6	138106924	rs184020691	4	0.791	0.902	0.878	1.9035	2.0369	0.28818	0.51849	1.2104	0.63491	0.66585	0.69941	0.29906	2.595	0.02093	0.38452	--	--	--	--	0.7383	0.51813	0.098619	0.46068
6	138106955	rs6570189	5	0.02892	0.8804	0.1797	0.98274	0.18178	0.89812	0.9859	0.78856	0.080872	0.0035006	1	0.91368	0.12137	0.46697	0.9951	1.1964	0.16224	0.31675	0.98426	0.8384	0.057641	0.0002263	0.99051
6	138107496	rs9321631	5	0.06872	0.9375	0.2692	0.86663	0.12467	0.40455	0.98401	0.90309	0.055364	0.19205	0.98311	1.0183	0.087496	0.9918	0.99471	1.1339	0.11729	0.28077	0.93438	0.89609	0.038373	0.0029681	0.99331
6	138107788	rs182329078	3	0.5063	1.3371	0.9981	1.2565	1.119	0.45866	0.38295	1.3561	0.54722	0.14733	0.36909	1.3404	0.95607	0.40255	0.32607	--	--	--	--	--	--	--	--
6	138107988	rs6929596	3	0.1359	0.3648	0.5419	0.40687	2.0854	0.59382	0.61265	--	--	--	0.064851	1.7075	0.002925	0.66484	--	--	--	--	--	0.51851	0.87736	0.17281	0.46166
6	138107993	rs6570190	5	0.02854	0.8798	0.1786	0.98054	0.18119	0.90952	0.98881	0.78973	0.081128	0.0034844	0.99218	0.90759	0.12161	0.44126	0.99443	1.2028	0.16274	0.30185	0.98447	0.8373	0.057655	0.0002091	0.99079
6	138108015	rs6570191	5	0.03491	0.8842	0.1787	0.97122	0.18073	0.93608	0.97016	0.8033	0.080802	0.0057036	0.97226	0.91251	0.12171	0.46112	0.98727	1.2188	0.16218	0.26532	0.98284	0.83483	0.057541	0.000135	0.98454
6	138109198	rs1953760	5	0.05419	0.889	0.1458	0.97524	0.18078	0.91998	0.97805	0.7984	0.08089	0.0047283	0.98182	0.91229	0.12131	0.45374	0.99378	1.2313	0.15967	0.24139	1	0.83751	0.057467	0.0001755	0.98934
6	138109344	rs1953759	5	0.5844	1.0169	0.6864	0.98368	0.13636	0.80277	0.9569	0.98478	0.061776	0.8468	1	0.91817	0.094998	0.49006	0.99329	1.0874	0.13912	0.49154	0.91217	1.0485	0.041196	0.32207	0.99026
6	138109547	rs9321632	5	0.02719	0.8816	0.1933	0.97544	0.18081	0.91949	0.97697	0.79786	0.080709	0.004567	0.9808	0.91283	0.12134	0.45573	0.99279	1.1988	0.16041	0.30942	0.98421	0.8377	0.05748	0.0001792	0.98864
6	138110263	rs72980703	5	0.6035	0.9667	0.0147	0.81636	0.15008	0.25879	0.83249	0.89786	0.05997	0.070652	0.99094	1.1365	0.097402	0.18196	0.94489	1.2507	0.12959	0.07676	0.90371	0.87619	0.043245	0.0004894	0.93136
6	138110696	rs117375959	5	0.3944	0.9002	0.9542	0.86212	0.51639	0.90444	0.56837	0.81118	0.2259	0.10368	0.56901	0.82999	0.40062	0.34987	0.55065	1.3218	0.70571	0.30023	0.93992	0.95493	0.17271	0.97723	0.53001
6	138110810	rs191800375	4	0.6257	1.1774	0.9512	2.7851	1.5412	0.11977	0.52994	1.2076	0.64894	0.64381	0.64841	--	--	--	--	1.0118	1.5207	0.96011	0.51406	1.1058	0.41903	0.45532	0.76223
6	138111135	rs185275538	4	0.8065	0.8943	0.9253	0.79007	1.8548	0.88965	0.59483	1.1392	0.64057	0.85372	0.63863	0.95186	1.0461	0.97548	0.7347	--	--	--	--	0.52984	0.92583	0.18655	0.40088
6	138111376	rs113303355	5	0.5545	0.9264	0.3407	0.59811	0.56832	0.2001	0.70628	0.72096	0.21885	0.041034	0.72559	0.91232	0.34727	0.82632	0.75689	0.60217	0.64967	0.26223	0.60451	1.1609	0.51522	0.24231	0.76029
6	138111847	rs185439322	4	NA	NA	NA	--	--	--	--	1.8624	1.4295	0.46975	0.59485	0.954	0.59472	0.79151	0.92702	-1	1.9891	0.30526	0.87102	1.1457	0.77607	0.98823	0.84638
6	138111920	rs190151269	4	0.1984	0.5862	0.5304	1.1331	2.1556	0.85301	0.39882	1.1624	0.85542	0.5684	0.51137	0.20377	0.92423	0.01807	0.69443	--	--	--	--	0.59501	0.57273	0.079487	0.58047
6	138112024	rs182833544	2	0.7699	0.6913	0.4425	--	--	--	--	0.31812	1.6169	0.11402	0.37537	2.3185	2.0189	0.46862	0.50697	--	--	--	--	--	--	--	--
6	138112151	rs186925172	4	0.5846	1.1444	0.7383	0.90012	0.99407	0.95713	0.81769	1.5849	0.56508	0.28063	0.74931	2.2551	0.86618	0.34344	0.72306	--	--	--	--	0.98162	0.30209	0.91826	0.80324
6	138112481	rs12212460	5	0.5939	0.9675	0.027	0.82882	0.14838	0.35507	0.86028	0.89871	0.062007	0.07765	1	1.1183	0.097943	0.25262	0.94039								

6	138120541	rs182526133	3	0.9783	1.004	0.9901	--	--	--	--	0.99683	0.26124	0.99721	0.35314	1.0656	0.44636	0.63435	0.32002	--	--	--	--	0.99658	0.19653	0.55385	0.3098		
6	138121056	rs11961920	5	0.9104	0.9951	0.8122	1.0048	0.20564	0.97953	0.82774	1.0443	0.08628	0.5882	0.92065	0.85777	0.14805	0.1921	0.91238	0.8812	0.17418	0.45054	1	1.0062	0.059817	0.94325	0.9153		
6	138121504	rs80227247	5	0.2853	0.8625	0.7813	0.90247	0.78273	0.97081	0.74736	0.85093	0.26108	0.45526	0.79483	1.2676	0.41154	0.34972	0.83599	0.45411	0.69755	0.09915	0.61441	0.83733	0.18913	1.3062	0.79355		
6	138121791	rs149936732	5	0.6936	0.8854	0.3582	1.7548	0.93929	0.82039	0.6096	0.9758	0.4738	0.78128	0.78572	1.6339	1.2959	0.57873	0.57105	0.34492	0.55773	0.04603	0.88441	1.5178	0.63596	0.072721	0.481		
6	138121806	rs147602204	3	0.8935	1.0707	0.9148	--	--	--	--	--	--	--	--	1.9799	1.5914	0.38455	0.30551	1.1543	1.4497	0.8826	0.48133	0.97496	0.57991	0.86525	0.4256		
6	138121897	rs147072302	5	0.8469	0.9477	0.9852	1.0549	1.2028	0.95294	0.3344	0.96368	0.62112	0.86574	0.3931	0.90188	0.48173	0.95231	0.69883	1.1544	0.78224	0.38252	0.48215	0.81393	0.52199	0.21228	0.30617		
6	138122091	rs192161952	4	0.3591	1.4742	0.3013	1.3439	2.2639	0.6031	0.60997	1.2311	0.6087	0.66862	0.81764	18.901	1.4198	0.22828	0.82988	--	--	--	--	1.1226	0.4378	0.33036	0.82522		
6	138122262	rs683122	5	0.02623	0.8854	0.2315	0.93996	1.8591	0.91617	0.92902	0.8278	0.082	0.01467	0.93291	0.88379	0.12213	0.31451	0.97041	1.2372	0.16148	1.9954	0.9152	0.84339	0.05837	0.0002608	0.95736		
6	138122311	rs112716760	2	0.5825	0.6478	0.9212	0.55898	1.6865	0.63415	0.37077	--	--	--	--	--	--	--	--	--	--	--	--	--	0.67517	0.89389	0.473	0.3675	
6	138122584	rs77289867	4	0.8543	0.9612	0.8291	2.6424	1.4503	0.094339	0.615	0.93576	0.42625	0.78453	0.58881	0.57391	0.83374	0.13628	0.60493	--	--	--	--	0.9894	0.26581	0.66711	0.67791		
6	138122785	rs76005080	2	0.6255	3.5049	0.0833	44.283	2.0571	0.2777	0.94751	--	--	--	--	--	--	--	--	--	--	--	--	--	0.25947	2.139	0.41829	0.42224	
6	138123234	rs62434193	5	0.2348	0.8964	0.7828	0.53473	0.45537	1.12309	0.7832	0.87165	0.18736	0.37673	0.82722	0.87539	0.27927	0.5738	0.8812	1.1308	0.38619	0.67921	0.97986	0.92528	0.12449	0.47925	0.82491		
6	138123449	rs138447034	4	0.8517	0.9074	0.97	1.5658	1.5114	0.5502	0.50368	--	--	--	0.78139	1.638	0.74829	0.47307	0.56175	1.4727	0.38466	0.44383	0.92172	0.6417	0.54925	0.348			
6	138123522	rs139507798	5	0.6775	1.0913	0.3489	1.5674	0.90908	0.50282	0.87195	1.4726	0.34305	0.11091	0.7202	0.3639	0.58637	0.006927	0.79555	1.1251	0.8075	0.79203	0.67525	1.135	0.26923	0.58236	0.77841		
6	138123579	rs80320039	5	0.7647	0.9267	0.6919	1.1873	0.80393	0.77875	0.548	0.97826	0.49782	0.81773	0.56192	1.3294	0.85498	0.6855	0.63659	0.47647	0.5256	0.07077	0.77032	1.2118	0.45209	0.19865	0.44478		
6	138123860	rs149670541	4	0.6056	1.1111	0.7739	0.61319	0.65883	0.38334	0.65695	1.1605	0.48564	0.5346	0.49208	0.71565	1.1318	0.47638	0.38058	--	--	--	--	1.2176	0.24473	0.84977	0.6126		
6	138124408	rs188837026	2	0.723	0.6416	0.4626	--	--	--	0.31739	1.5766	0.095371	0.36868	2.1335	2.0601	0.49535	0.50668	--	--	--	--	--	--	--	--	--	--	
6	138124430	rs9494867	5	0.7071	0.9839	0.8785	1.1705	0.20147	0.37482	0.84245	0.98007	0.80586	0.77336	0.87889	0.89771	0.13863	0.30579	0.93454	0.96979	0.17261	0.87028	0.90184	0.98905	0.058386	0.90917	0.91182		
6	138124455	rs147638309	5	0.5719	1.0707	0.3753	2.6334	0.46765	0.018597	0.87892	0.99938	0.21565	0.99375	0.8228	0.93059	0.39528	0.87638	0.90687	0.84693	0.43542	0.62047	0.85813	1.0513	0.15955	0.96458	0.91176		
6	138124546	rs58273035	5	0.003092	1.1242	0.7229	1.1134	0.17849	0.84431	0.85552	1.1541	0.077206	0.039406	0.89745	1.1046	0.12124	0.42077	0.92168	0.91137	0.15519	0.52631	0.88244	1.1441	0.055034	0.0013324	0.90708		
6	138124465	rs58858048	5	0.002726	1.1255	0.6897	1.0669	0.17767	0.96997	0.8759	1.1529	0.077713	0.044666	0.90854	1.1267	0.12077	0.33624	0.92777	0.90837	0.15419	0.51482	0.88271	1.1481	0.054658	0.0013882	0.92092		
6	138124495	rs2575004	5	0.02643	0.9312	0.5209	0.85591	0.14109	0.33907	0.88126	0.94173	0.064405	0.32619	0.91752	0.94241	0.097115	0.51797	0.9343	1.1496	0.132	0.23983	0.88571	0.90994	0.044104	0.017045	0.92145		
6	138124589	rs142214158	2	0.6398	1.3519	0.8446	--	--	--	--	1.127	1.1298	0.88927	0.40546	--	--	--	--	--	--	--	--	--	--	1.4758	0.78434	0.33378	0.40669
6	138124673	rs151071701	5	0.6112	0.8958	0.9529	0.80584	0.97448	0.70282	0.44905	0.96595	0.39977	0.87693	0.47566	1.3407	0.90262	0.3805	0.31187	1.3162	0.78151	0.44331	0.47511	0.78422	0.29926	0.402861	0.43942		
6	138124804	rs60315454	5	0.6696	0.985	0.6165	1.2143	0.16245	0.13076	0.8707	0.98784	0.071365	0.81674	0.87134	0.92129	0.10888	0.37205	0.92833	0.87544	0.15097	0.31762	0.83089	0.99026	0.048069	0.57434	0.90819		
6	138124891	rs78179859	5	0.3778	0.8871	0.8027	0.66838	0.79765	0.61333	0.66559	0.86902	0.2529	0.46764	0.75478	1.3362	0.39793	0.2874	0.84856	0.56801	0.69315	0.19828	0.59393	0.85972	0.18716	0.13794	0.77345		
6	138125048	rs113851782	3	0.8651	0.9341	0.904	2.7086	2.4053	0.004012	0.43666	--	--	--	0.92598	1.4024	0.84264	0.51105	--	--	--	--	--	--	0.90429	0.42512	0.88972	0.60783	
6	138125059	rs138683406	5	0.3589	0.8561	0.9935	1.1681	0.98043	0.51619	0.47173	0.79706	0.27825	0.20213	0.62669	0.86916	0.57126	0.65684	0.57404	0.74577	0.768	0.46867	0.49209	0.89885	0.24886	0.94124	0.53759		
6	138125106	rs77743424	4	0.6146	0.7883	0.1004	0.06696	1.1047	0.082485	0.54867	1.222	0.58795	0.4666	0.46897	1.0015	0.66826	0.90235	0.75711	--	--	--	--	1.2208	0.46476	0.064651	0.41676		
6	138125335	rs1656893	5	0.07745	0.9502	0.7222	0.91017	1.02642	0.59939	0.95757	0.902	0.057164	0.87979	0.94869	0.89718	0.089196	0.20011	0.97511	1.0681	0.12589	0.5472	0.96073	0.93527	0.039614	0.15221	0.96701		
6	138125365	rs79822893	5	0.3608	0.9473	0.6057	0.84833	0.25578	0.61086	0.87044	0.84326	0.11681	0.11162	0.89831	1.1336	0.19802	0.57656	0.91908	0.8028	0.28213	0.34164	0.83863	0.99458	0.079429	0.54114	0.90667		
6	138125418	rs66520287	5	0.4069	1.036	0.6234	1.3272	0.19087	0.11232	0.9135	1.0053	0.084969	0.96761	0.94335	1.02554	0.41067	0.96688	0.90817	0.16925	0.56157	0.91207	1.0303	0.059052	0.89461	0.95366			
6	138125829	rs9385808	5	0.002877	0.8814	0.6631	0.81722	0.18634	0.28187	0.81218	0.91326	0.083844	0.20771	0.8225	1.0124	0.1321	0.81573	0.87098	0.97419	0.18054	0.89511	0.78239	0.84135	0.057883	0.0002991	0.84401		
6	138125831	rs17066882	5	0.3229	1.0698	0.9099	1.0113	0.29881	0.76799	0.83513	1.0065	0.13599	0.99664	0.88736	1.2823	0.21034	0.26923	0.97407	1.1014	0.2307	0.6703	0.87082	1.06128	0.096307	0.37247	0.96692		
6	138125881	rs78377363	5	0.1132	0.8593	0.7017	0.76231	0.45038	0.40106	0.8359	0.79173	0.20648	0.19131	0.89063	0.89329	0.28428	0.75703	0.95649	1.5556	0.42878	0.25813	0.92481	0.84313	0.12606	0.23317	0.90291		
6	138126153	rs73562261	5	0.2858	1.0756	0.9051	1.0191	0.3019	0.80279	0.82112	1.0097	0.13576	0.97721	0.88782	1.2922	0.20955	0.25475	0.97458	1.1026	0.23043	0.66608	0.87258	1.0694	0.096357	0.33691	0.96111		
6	138126278	rs774628	5	0.002194	0.8902	0.9133	0.97403	0.17979	0.94309	1	0.87656	0.073976	0.071913	0.9504	0.84585	0.11164	0.12359	1	0.98833	0.15206	0.96433	1	0.88928	0.052963	0.015724	1		
6	138126294	rs73562264	5	0.2985	1.0736	0.9164	1.0366	0.3031	0.853	0.82985	1.0115	0.13583	0.96202	0.89275	1.2845	0.21049	0.2666	0.97625	1.1046	0.23125	0.66393	0.87749	1.064	0.096249	0.36926	0.97296		
6	138126528	rs187445365	3	0.6502	0.6386	0.0594	--	--	--	1.2408	0.91514	0.70596	0.65388	0.009193	2.904	0.13472	0.89126	--	--	--	--	--	--	1.589	0.57335	0.23594	0.93713	
6	138126714	rs111963488	5	0.7924	0.945	0.3088	0.65033	0.73234	0.16845	0.6887	1.241	0.40225	0.41994	0.66163	1.3425	0.6083	0.70286	0.77364	0.32304	0.57601	0.02366	0.77658	1.0809	0.24843	0.6255	0.83185		
6	138126732	rs55707616	5	0.364	1.0637	0.9065	0.99717	0.29544	0.74251	0.8269	1.0005	0.13529	0.96479	0.8795	1.275	0.20809	0.27537	0.9693	1.0862	0.22942	0.7162	0.87079	1.0588	0.096225	0.38619	0.95413		
6	138126734	rs78053033	5	0.2487	0.9319	0.4224	0.7741	0.2656	0.403	0.89612	0.811	0.12018	0.060335	0.														

6	138131406	chr6:138131406:1	5	0.8517	1.0324	0.9957	1.0937	0.80799	0.5773	0.48135	1.069	0.29469	0.77968	0.57201	1.1635	0.47297	0.47768	0.53669	1.1971	1.0029	0.62458	0.36031	0.9588	0.25135	0.93644	0.4759
6	138131411	rs57947976	5	0.6635	0.9816	0.4453	1.0518	0.18772	0.55035	0.90844	0.89829	0.084413	0.17925	0.92646	1.0098	0.13483	0.9453	0.95581	0.75948	0.19953	0.11494	0.88486	1.0328	0.05746	0.70595	0.93891
6	138131415	rs113731813	5	0.5773	0.7429	0.8183	1.4049	1.3525	0.72498	0.73608	0.95578	1.1799	0.76958	0.34904	2.7479	1.8695	0.43036	0.54673	0.98248	1.4023	0.93137	0.62248	0.36249	0.82837	0.069101	0.37949
6	138132123	rs58905141	5	0.07747	0.8508	0.6421	0.84612	0.4139	0.48909	0.83673	0.78139	0.19741	0.1585	0.91381	0.80822	0.27265	0.45771	0.9733	1.5936	0.41516	0.23009	0.95422	0.84175	0.12069	0.20816	0.92518
6	138132130	rs56402635	5	0.5776	0.9398	0.7501	0.74536	0.47571	0.30599	0.58993	0.86211	0.21626	0.25439	0.62717	0.85938	0.3412	0.40384	0.67298	1.8079	0.55199	0.03323	0.53375	0.9731	0.15264	0.99205	0.62651
6	138132273	rs183748882	2	0.8955	1.0764	0.6397	--	--	--	--	1.5418	0.95073	0.13229	0.30967	--	--	--	--	--	--	--	--	0.88845	0.69486	0.91523	0.35743
6	138132298	rs9484094	4	0.3408	0.5888	0.2931	0.40447	1.2176	0.22778	0.52979	0.97583	1.105	0.91302	0.33802	0.065508	1.3675	0.011816	0.78355	--	--	--	--	1.0731	0.63739	0.3186	0.54467
6	138132445	rs9494868	5	0.4727	0.9761	0.5457	1.0735	1.04688	0.69998	1	0.89736	0.068052	0.10199	1	1.0286	0.1049	0.80322	1	0.88445	0.14273	0.37908	1	1.0047	0.045698	0.68164	1
6	138132515	rs146533340	2	0.8657	1.1262	0.6998	--	--	--	--	--	--	--	--	--	--	--	--	1.6609	1.2286	0.64416	0.85172	0.93212	0.85737	0.7339	0.84577
6	138132516	rs10499197	5	0.0702	0.8495	0.865	0.86337	0.412	0.50853	0.83713	0.78516	0.19725	0.16375	0.91031	0.8079	0.27254	0.4564	0.97298	1.1914	0.32562	0.56882	1	0.84232	0.1206	0.21187	0.92496
6	138133268	rs186873145	4	0.1055	2.5586	0.2875	1.0828	1.3945	0.88346	0.57976	1.4755	0.7475	0.45157	0.62148	--	--	--	--	25.354	1.3567	0.04702	0.77178	2.4423	0.93711	0.065376	0.60013
6	138133643	rs183434000	3	0.9308	1.0394	0.8809	--	--	--	0.75353	0.8194	0.43176	0.42483	1.0596	0.81079	0.77597	0.461	--	--	--	--	--	1.2955	0.69988	0.64259	0.39998
6	138135316	rs35634011	5	0.4686	1.0383	0.7595	1.2537	0.23379	0.2935	0.78221	0.97218	0.10215	0.70933	0.80029	1.0892	0.15107	0.46181	0.83553	0.8926	0.19674	0.51388	0.81807	1.0642	0.072781	0.25011	0.81016
6	138135636	rs149765548	5	0.9194	1.0088	0.7266	1.5083	0.42651	0.034667	0.64048	0.96902	0.1618	0.77427	0.66672	1.014	0.24565	0.78038	0.65794	0.69514	0.36566	0.16906	0.65472	1.0398	1.12237	0.80232	0.63658
6	138135722	rs145882842	5	0.4645	1.031	0.4301	1.3306	1.18395	1.13021	0.94049	1.0046	0.083901	0.97557	0.94552	1.1036	1.2448	0.37608	0.97861	0.84009	0.16689	0.29958	0.93117	1.028	0.057638	0.8838	0.96757
6	138136334	rs113039123	5	0.8969	1.0117	0.7958	1.5165	0.42919	0.27018	0.72869	0.98731	0.17406	0.87917	0.77328	0.89817	0.38957	0.50793	0.73195	1.353	0.38281	0.30335	0.76375	0.97598	0.1178	0.48261	0.78153
6	138136623	rs188170437	5	0.8864	0.9725	0.9465	1.5533	1.184	0.34435	0.5369	0.82692	0.38291	0.52626	0.76004	1.4081	0.60485	0.5122	0.81343	0.82548	0.98603	0.79203	0.68409	0.9678	0.25906	0.92948	0.75979
6	138136794	chr6:138136794:D	5	0.006122	0.9014	0.9642	0.92181	1.17607	0.68607	0.931	0.90219	0.072751	0.14969	0.94001	0.85026	0.11084	0.12046	0.96269	0.98022	0.1542	0.91454	0.93749	0.90225	0.053263	0.014428	0.93819
6	138136860	rs77521611	4	0.289	0.772	0.9962	0.84596	1.2143	0.68765	0.52508	0.81887	0.52328	0.455	0.50744	0.83657	0.61593	0.60857	0.69699	--	--	--	--	0.73443	0.31918	0.062889	0.57169
6	138136978	rs113882132	5	0.3335	0.901	0.6328	0.6944	0.45079	0.2686	0.623	1.0039	0.22928	0.93781	0.6143	1.2325	0.25552	0.51028	0.78088	1.1345	0.36786	0.60143	0.64076	0.77637	0.1594	0.022378	0.60376
6	138137012	rs77990078	5	0.08827	0.8563	0.6792	0.89036	0.40409	0.57215	0.84426	0.79087	0.19652	0.17349	0.90849	0.79781	0.27147	0.4235	0.97458	1.5438	0.41061	0.25725	0.94239	0.84748	0.1202	0.19596	0.92324
6	138137551	rs679670	5	0.1355	0.9584	0.5594	0.90836	0.12377	0.59026	0.99587	1.0112	0.056088	0.82464	1	0.89058	0.087931	0.17922	1	1.0841	0.12488	0.46658	0.98677	0.94111	0.039002	0.17048	1
6	138137916	rs6928876	5	0.4131	1.0348	0.5232	1.2933	0.18464	0.15448	0.93925	0.99346	0.084101	0.91504	0.94234	1.1235	0.1242	0.29962	0.98033	0.87122	0.16566	0.4114	0.93017	1.0354	0.057756	0.77649	0.96824
6	138137922	rs138711739	2	0.1661	2.5242	0.9877	2.417	2.8992	0.28508	0.68715	--	--	--	--	--	--	--	--	--	--	--	--	2.5304	0.68722	0.18117	0.90005
6	138138482	rs730503	5	0.7201	1.0236	0.2638	1.5015	0.22858	0.041602	1	0.99762	0.10298	0.98348	0.95784	1.0914	0.15095	0.42822	1	0.73335	0.2275	0.17973	0.92412	1.0088	0.068732	0.60563	1
6	138138705	rs892999	5	0.7532	1.0215	0.2413	1.5208	0.22974	0.035398	0.99185	0.996	0.10308	0.97021	0.95701	1.078	0.1532	0.48011	0.98172	0.72442	0.2279	0.16541	0.92528	1.0087	0.069724	0.584	0.98271
6	138138835	rs17066895	5	0.3298	1.0686	0.9169	1.062	0.29334	0.91371	0.85515	1.0039	0.13525	0.98916	0.8893	1.2787	0.20944	0.27074	0.96803	1.0553	0.22849	0.8195	0.8884	1.0649	0.096369	0.33135	0.95584
6	138138855	rs799419	5	0.1349	0.9583	0.577	0.91234	0.12362	0.64859	1	1.0059	0.056334	0.89406	0.98142	0.88804	0.087988	0.16723	1	1.0893	0.12393	0.44314	1	0.94299	0.039025	0.18628	1
6	138138944	rs183043265	3	0.7697	1.1111	0.4478	--	--	--	1.2963	0.59831	0.55888	0.76565	7.6908	1.7096	0.21587	0.4898	--	--	--	--	--	0.87589	0.46652	0.78854	0.63122
6	138138945	rs79411652	5	0.0931	0.8546	0.7595	0.74961	0.42086	0.29374	0.8481	0.80019	0.20358	0.1987	0.88175	0.86443	0.2777	0.65236	0.96244	1.4478	0.40993	0.32611	0.92631	0.84221	0.12352	0.18154	0.90554
6	138139105	rs730504	5	0.7392	1.0229	0.238	1.5223	0.23004	0.035128	0.98692	0.99692	0.10209	0.97833	0.96482	1.0819	0.15341	0.46347	0.97942	0.72253	0.22864	0.15603	0.91128	1.0101	0.06975	0.59522	0.98111
6	138139266	rs139411001	4	0.1105	0.7763	0.9917	0.86862	0.6675	0.78123	0.54747	0.80048	0.34541	0.20551	0.51878	0.85162	0.49898	0.47196	0.64077	--	--	--	--	0.74956	0.1996	0.020017	0.60376
6	138139309	rs2575007	5	0.1348	0.9581	0.5932	0.91399	0.12443	0.6592	0.98678	1.0067	0.056537	0.88198	0.97458	0.88702	0.082823	0.16241	0.99238	1.0824	0.1248	0.47494	0.98437	0.94297	0.039189	0.1818	0.9896
6	138139500	rs77724896	5	0.2334	0.9249	0.3761	0.75334	0.26696	0.34511	0.89811	0.8093	0.12053	0.055553	0.90991	1.0299	0.22039	0.88956	0.92329	0.71437	0.29259	0.1775	0.84879	1.0183	0.081217	0.74034	0.9313
6	138139624	chr6:138139624:D	5	0.7588	1.0208	0.2499	1.5088	0.23036	0.037515	0.97421	0.9958	0.10232	0.96887	0.95492	1.0772	0.15401	0.4785	0.97145	0.71985	0.22971	0.15098	0.90644	1.0102	0.070001	0.59255	0.97089
6	138139694	rs610366	5	0.006048	0.9	0.9669	0.93917	1.07662	0.85723	0.96874	0.88901	0.073911	0.11391	0.96573	0.85998	0.11138	0.15995	0.98391	0.98109	0.15513	0.92605	0.95937	0.90254	0.054111	0.019889	0.97227
6	138139846	rs117728245	5	0.8863	0.9633	0.0924	0.64635	0.69202	0.64966	0.81282	0.62446	0.3308	0.08893	0.8473	0.65719	0.45915	0.29014	0.98081	3.8756	0.66074	0.0124	0.7997	1.1676	0.21338	0.56076	0.87395
6	138140223	rs76696399	2	0.7358	0.663	0.6418	0.37269	1.737	0.33129	0.39342	--	--	--	--	--	--	--	1.1578	1.7089	0.85572	0.43259	--	--	--	--	--
6	138140349	rs12528429	5	0.5525	0.9567	0.4801	0.64063	0.33446	0.13228	0.67015	0.84046	0.1506	0.11613	0.72239	0.96692	0.27418	0.65173	0.74208	0.81691	0.32993	0.40206	0.67937	1.059	0.097885	0.75754	0.74706
6	138140389	chr6:138140389:D	5	0.2021	0.9209	0.5712	0.66667	0.30015	0.14816	0.76104	0.81494	0.13094	0.049563	0.79327	0.94134	0.23024	0.51779	0.82567	0.87022	0.30468	0.5593	0.7419	0.99522	0.08432	0.58006	0.83807
6	138140453	rs186005669	5	0.6918	1.0752	0.9698	1.4972	0.66975	0.46287	0.55578	1.1933	0.3633	0.38532	0.50345	0.77758	0.94371	0.30815	0.41444	0.92497	0.65424	0.83753	0.4705	1.0239	0.24542	0.95757	0.50843
6	138140468	rs596595	5	0.03622	0.906	0.7887	1.1529	0.22555	0																	

6	138147360	rs145072353	3	0.3202	0.5659	0.6292	0.37532	1.758	0.39956	0.48496	--	--	--	--	0.10049	2.004	8.02E-05	0.52751	--	--	--	--	0.71045	0.63556	0.36177	0.47224
6	138147365	rs671703	5	0.8226	0.9903	0.6394	1.2369	0.19378	0.087363	0.70843	0.95408	0.084049	0.50467	0.76938	0.95164	0.13924	0.6523	0.87998	0.83981	0.1847	0.21276	0.74529	1.0124	0.059402	0.60297	0.75729
6	138147897	rs77813012	3	0.7475	1.3005	0.9612	1.7763	1.4562	0.66609	0.84114	0.10399	1.2242	0.93853	0.42485	--	--	--	--	1.3082	1.6616	0.79266	0.51913	--	--	--	--
6	138148071	rs12526339	4	0.08085	0.7542	0.9875	0.78219	0.65295	0.58552	0.53962	0.72036	0.35597	0.071663	0.51692	0.89313	0.51355	0.57473	0.61549	--	--	--	--	0.74294	0.20301	0.023892	0.5796
6	138148617	rs9494874	3	0.1582	0.4485	0.3947	0.313	1.6853	0.40379	0.60249	--	--	--	0.067618	1.5628	0.000469	0.64427	--	--	--	--	0.65978	0.65441	0.24441	0.49971	
6	138149206	rs188547099	3	0.2611	0.4144	0.9921	--	--	--	--	0.37999	1.3226	0.18489	0.51043	0.49469	1.6639	0.6213	0.51166	--	--	--	--	0.40599	1.1998	0.25873	0.4541
6	138149258	rs73564203	5	0.4157	1.1217	0.1583	2.7099	0.41256	0.025246	0.96927	1.1913	0.18643	0.32611	0.93133	0.73252	0.36626	0.37138	0.96291	0.98935	0.31826	0.96499	0.93983	1.023	0.13092	0.79317	0.93625
6	138149753	rs2788288	5	0.04037	0.8979	0.7777	1.1206	0.2502	0.49302	0.97486	0.90267	0.089968	0.31291	0.98286	0.88461	0.16138	0.49	0.98737	0.73307	0.20623	0.14796	0.97285	0.9041	0.074088	0.22827	0.96883
6	138149812	rs9494875	3	0.1007	0.2597	0.2757	0.07144	1.7581	0.4139	0.76045	--	--	--	0.055226	1.7126	0.001828	0.6638	--	--	--	--	0.62066	0.7388	0.20546	0.49403	
6	138150035	rs138319463	5	0.8236	1.037	0.1685	0.93852	0.4102	0.92932	0.80995	1.0239	0.22464	0.87614	0.76389	0.61533	0.38972	0.092365	0.78529	0.55551	0.64657	0.17234	0.60442	1.3905	0.13034	0.038	0.81619
6	138150235	rs182065440	5	0.7072	1.1319	0.2648	2.2816	1.784	0.45371	0.59981	0.55722	0.46587	0.16267	0.87361	0.52075	1.0889	0.34779	0.8504	2.0675	1.1072	0.37643	0.77655	1.7521	0.30156	0.064544	0.90924
6	138150378	rs113657227	2	0.0914	0.4299	0.9593	--	--	--	--	0.42322	0.58791	0.067632	0.75019	--	--	--	--	--	--	--	--	0.44805	0.95082	0.35054	0.58536
6	138150434	rs2788287	5	0.05132	0.897	0.1354	0.82247	0.15691	0.21945	1	0.9749	0.071245	0.72424	1	1.0744	0.11843	0.48768	1	0.79722	0.14432	0.14104	1	0.82838	0.050048	0.0001684	1
6	138150503	rs191707616	2	0.4931	0.7519	0.752	1.219	1.5849	0.50613	0.31288	--	--	--	--	--	--	--	--	--	--	--	--	0.72546	0.43118	0.11525	0.30623
6	138150539	rs72980748	5	0.000147	1.1399	0.985	1.1724	0.15196	0.38732	0.93091	1.1544	0.066875	0.027154	0.96161	1.1064	0.10582	0.2965	0.95458	1.2089	0.14071	0.17243	0.95463	1.1285	0.048003	0.0002591	0.94883
6	138150653	chr6:138150653:I	5	0.4558	1.112	0.1522	2.7533	0.41105	0.024922	0.97864	1.1544	0.18601	0.42349	0.93171	0.7409	0.36689	0.39134	0.95902	0.99881	0.31964	0.99001	0.93617	1.0075	0.1311	0.72237	0.92528
6	138150853	rs72980749	5	0.001622	1.229	0.5456	1.1466	0.28429	0.60772	0.95492	1.2715	0.13116	0.04966	0.94429	1.6356	0.19388	0.010023	0.96431	1.2888	0.26476	0.29348	0.93327	1.1376	0.08973	0.022249	0.95796
6	138151184	chr6:138151184:I	5	0.0005522	1.228	0.724	1.2222	0.26484	0.40748	0.93461	1.2109	0.12422	0.097907	0.94005	1.5465	0.18699	0.019639	0.96701	1.3799	0.25081	0.15676	0.94197	1.1672	0.084988	0.0090262	0.95943
6	138151315	chr6:138151315:D	5	4.36E-08	1.2051	0.8054	1.0423	0.14641	0.91243	0.98985	1.2229	0.067632	0.0025573	0.98318	1.2738	0.10247	0.013319	0.99109	1.2908	0.1409	0.06354	0.98374	1.1914	0.047131	4.33E-07	0.98893
6	138151454	rs141325790	2	0.3506	0.5654	0.9801	--	--	--	0.55868	0.77483	0.23669	0.61979	--	--	--	--	--	--	--	--	--	0.57651	0.99362	0.10586	0.39874
6	138151551	rs79205879	5	0.3313	1.223	0.4673	0.48533	0.88712	0.37656	0.5746	1.4661	0.38514	0.26744	0.91291	0.34937	0.8694	0.15521	0.90558	1.3534	0.75902	0.64957	0.91437	1.3755	0.28618	0.080908	0.87285
6	138151988	rs7773393	5	0.5398	1.0535	0.0971	1.7565	0.22079	0.008993	0.83099	1.0725	0.096788	0.47453	0.93255	0.8245	0.19455	0.19125	0.87796	1.0247	0.18988	0.92668	0.93982	0.97676	0.073187	0.69757	0.87969
6	138152185	rs141580145	2	0.8068	1.1209	0.9106	1.3369	1.6374	0.6985	0.32198	--	--	--	--	--	--	--	--	--	--	--	--	1.1036	0.48693	0.75493	0.39638
6	138152228	rs55938753	2	0.9294	0.9295	0.7191	--	--	--	--	0.65918	1.2622	0.44379	0.40839	--	--	--	--	--	--	--	--	1.201	1.09	0.2532	0.34256
6	138152350	rs148172100	2	0.854	0.8542	0.6242	--	--	--	--	0.51533	1.3408	0.26874	0.41857	--	--	--	--	--	--	--	--	1.2102	1.1132	0.24016	0.34326
6	138152722	rs182412992	5	0.2903	0.8554	0.7552	0.43725	0.6307	0.049086	0.45029	0.82824	0.27857	0.16796	0.47668	0.84573	0.50596	0.41538	0.54013	0.58415	0.64003	0.0734	0.45942	0.97195	0.2037	0.6518	0.46026
6	138153150	rs7740811	5	0.7632	0.8933	0.5418	1.2359	1.0721	0.71865	0.63569	2.1533	0.74757	0.13639	0.6354	0.11935	2.0922	0.15976	0.72588	1.0098	1.0542	0.95644	0.7672	0.56881	0.54721	0.40413	0.84724
6	138154056	rs78323144	5	0.433	1.0843	0.3651	0.69458	0.4245	0.58	0.92766	1.1026	0.17653	0.52473	0.92034	1.4885	0.26349	0.13355	0.94407	1.813	0.4772	0.13616	0.83648	0.97368	0.13855	0.4486	0.90528
6	138154320	rs139165363	2	0.8544	0.8543	0.6268	--	--	--	--	0.51826	1.3392	0.27154	0.41807	--	--	--	--	--	--	--	--	1.2108	1.1188	0.2315	0.34189
6	138154501	rs7746779	5	6.53E-08	1.2008	0.8598	1.0724	0.1456	0.77772	1	1.2027	0.067779	0.0066005	1	1.2903	0.10089	0.010384	1	1.267	0.14011	0.08754	1	1.1882	0.046709	6.12E-07	1
6	138154503	rs78369861	4	0.9802	1.0086	0.8684	0.49717	1.3003	0.38782	0.43624	1.3505	0.67622	0.26267	0.40291	0.71727	0.75884	0.39488	0.58089	--	--	--	--	1.1121	0.51232	0.48252	0.51446
6	138154633	rs59231171	2	0.9276	0.927	0.7167	--	--	--	--	0.65851	1.2584	0.43689	0.40385	--	--	--	--	--	--	--	--	1.2115	1.1132	0.21797	0.3396
6	138155055	rs112920346	5	5.18E-05	1.168	0.8681	0.98478	0.16555	0.78273	0.9847	1.2055	0.075404	0.013322	0.97923	1.159	0.11379	0.16205	0.98824	1.1928	0.16144	0.25691	0.97579	1.1695	0.053349	0.000529	0.98348
6	138155549	rs141619364	2	0.9324	0.9313	0.7093	--	--	--	--	0.65674	1.258	0.43416	0.40413	--	--	--	--	--	--	--	--	1.2325	1.1267	0.20212	0.34484
6	138156118	chr6:138156118:D	2	0.9234	0.9226	0.7205	--	--	--	--	0.66198	1.2503	0.40946	0.37911	--	--	--	--	--	--	--	--	1.2098	1.1297	0.20149	0.33324
6	138156122	rs56232106	5	5.59E-08	1.2067	0.8124	1.0461	0.14769	0.86981	0.97606	1.2284	0.068725	0.0019243	0.96734	1.2951	0.10374	0.007568	0.97429	1.2454	0.14366	0.10709	0.95863	1.1921	0.047859	3.27E-07	0.96254
6	138156126	rs73774784	5	0.871	1.0202	0.9595	1.1527	0.57795	0.68299	0.3351	0.9605	0.23546	0.66907	0.40373	0.85294	0.31839	0.21813	0.51218	1.0165	0.45642	0.91811	0.3629	1.1074	0.181	0.10944	0.40091
6	138156395	rs116912387	4	0.9476	0.9624	0.9841	0.5623	1.6067	0.54717	0.64114	1.0814	0.98095	0.92082	0.55723	--	--	--	--	1.3583	1.9401	0.71999	0.47601	0.95904	0.89212	0.69726	0.39374
6	138156425	rs17779870	5	6.68E-05	1.1654	0.8679	0.97959	0.16488	0.76573	0.98652	1.1984	0.07566	0.016382	0.97831	1.1642	0.11378	0.15077	0.98826	1.1874	0.16211	0.26911	0.97032	1.1684	0.053335	0.000601	0.98259
6	138156630	rs182124058	3	0.7224	1.1966	0.5549	--	--	--	--	1.0057	1.0152	0.99333	0.51392	0.16247	2.0106	0.23962	0.77519	--	--	--	--	1.529	0.60832	0.25266	0.77958
6	138156724	rs188048374	3	0.7119	1.3474	0.4089	--	--	--	--	4.1666	1.3791	0.16539	0.63537	3.0773	1.8956	0.45764	0.66457	--	--	--	--	0.43617	1.1704	0.25094	0.42727
6	138156926	rs183300859	4	0.7033	1.1704	0.9752	0.65659	1.9135	0.68343	0.37176	1.4932	0.75444	0.1985	0.43385	1.1068	1.274	0.93666	0.41609	--	--	--	--	1.0876	0.55828	0.91618	0.41091
6	138157037	rs9389536	5	0.9034	0.9933	0.906	0.96988	0.22353	0.86775	0.80073	1.0036	0.11761	0.93559	0.77224	0.87509	0.16203	0.37785	0.86003	0.9038	0.23144	0.51771	0.71343	1.0298	0.075597	0.70333	0.83775
6	138157163	rs141661070	2	0.903	1.1623	0.7791	--	--	--	--	0.78838	1.8543	0.65246	0.34562	--	--	--	--	--	--	--	--	1.5829			

6	138161013	rs6918329	5	3.20E-06	1.1507	0.7752	1.2048	0.13433	0.27721	0.94364	1.1835	0.059569	0.0035963	1	1.1196	0.092333	0.17403	0.95943	1.2939	0.12039	0.03598	1	1.1205	0.041611	0.0001085	0.9562
6	138161095	rs150236080	2	0.9289	0.9284	0.7207	--	--	--	--	0.66305	1.2569	0.44692	0.40685	--	--	--	--	--	--	--	--	1.208	1.1117	0.22323	0.33749
6	138161461	rs79331961	2	0.9293	0.9288	0.7213	--	--	--	--	0.66377	1.2573	0.44791	0.40657	--	--	--	--	--	--	--	--	1.2079	1.1119	0.22295	0.33726
6	138161666	rs113496608	5	0.05519	0.8347	0.6207	0.61848	0.43332	0.19491	0.8361	0.79264	0.20257	0.19326	0.9127	0.84429	0.2754	0.57084	0.95851	1.5173	0.41443	0.27779	0.95137	0.82459	0.12514	0.16677	0.91586
6	138162293	chr6:138162293:1	2	0.9179	1.0489	0.4795	--	--	--	--	1.4094	0.62383	0.30189	0.50849	--	--	--	--	--	--	--	--	0.72948	0.69166	0.1682	0.31204
6	138162949	rs9494881	4	0.832	1.0866	0.7453	1.3982	1.0195	0.58463	0.63124	1.7352	0.82569	0.27467	0.56341	--	--	--	--	1.6766	0.96371	0.48912	0.86522	0.68345	0.57632	0.56024	0.83718
6	138163120	rs191865720	5	0.7911	0.9115	0.9774	0.88615	1.647	0.76016	0.44551	0.92786	0.70551	0.84113	0.49124	1.6069	1.6546	0.59399	0.5072	1.7927	1.3228	0.43078	0.55363	0.80224	0.45403	0.31441	0.62653
6	138163137	rs146331967	2	0.853	0.8516	0.6297	--	--	--	--	0.5214	1.3367	0.27282	0.41616	--	--	--	--	--	--	--	--	1.2159	1.1388	0.20896	0.337
6	138163160	rs184297079	5	0.4846	1.3799	0.9798	3.1516	1.7777	0.52485	0.5187	1.587	0.73679	0.51273	0.76503	1.4311	1.6598	0.63701	0.329	1.3138	1.1021	0.73763	0.79894	0.96279	0.85564	0.86997	0.44921
6	138163209	rs181921258	2	0.853	0.8515	0.6296	--	--	--	--	0.5214	1.3367	0.27282	0.41616	--	--	--	--	--	--	--	--	1.2164	1.1398	0.20781	0.33689
6	138163566	rs180843107	2	0.9695	0.9557	0.7217	7.4654	2.2322	0.10568	0.74084	--	--	--	--	--	--	--	--	--	--	--	--	0.48299	1.1059	0.23332	0.66598
6	138163637	rs190239521	3	0.213	0.5445	0.763	1.5614	1.6955	0.71525	0.43873	0.64633	0.92293	0.32381	0.4922	--	--	--	--	--	--	--	--	0.4404	0.61136	0.07316	0.51899
6	138163754	rs191884974	5	0.9697	1.0068	0.2645	1.5072	0.83279	0.44623	0.82598	1.226	0.26251	0.31453	0.79611	0.41204	0.43557	0.004102	0.8708	1.2116	0.64399	0.66043	0.78896	1.092	1.8095	0.74472	0.86368
6	138164315	rs142405502	3	0.7118	1.3225	0.6511	--	--	--	--	0.63221	1.0999	0.38691	0.46826	--	--	--	--	2.3189	1.9414	0.46481	0.62226	2.6724	1.2352	0.0039268	0.35208
6	138164943	rs182839913	2	0.7074	1.2529	0.9162	--	--	--	--	--	--	--	--	1.376	1.0741	0.60699	0.56726	--	--	--	--	1.2006	0.72447	0.52656	0.33525
6	138165005	rs55642441	5	0.02529	0.908	0.7492	0.85634	0.20137	0.5091	0.84402	0.95904	0.084938	0.59056	0.84667	1.0313	0.13526	0.72794	0.89879	0.87993	0.19533	0.46817	0.7662	0.87067	0.058446	0.0036201	0.87748
6	138165169	rs74341263	3	0.9784	1.0177	0.5683	--	--	--	--	1.6873	0.87647	0.41541	0.68368	--	--	--	--	2.0988	1.3333	0.41992	0.79317	0.63493	0.66543	0.47793	0.85838
6	138165560	rs112975146	5	0.06884	0.8471	0.6382	0.65788	0.38927	0.2424	0.88905	0.81142	0.2009	0.23095	0.90285	0.81617	0.27271	0.46156	0.94968	1.512	0.40479	0.2639	0.94294	0.84348	0.12008	1.2894	0.9255
6	138165744	rs4548024	5	0.0001351	1.1405	0.6015	0.9993	0.14784	0.72719	0.94102	1.1508	0.069237	0.030206	0.95226	1.2499	0.10151	0.019938	0.96508	1.2992	0.14261	0.04345	0.94441	1.1122	0.404752	0.0001933	0.94881
6	138166005	rs6917064	3	0.973	1.0168	0.5686	--	--	--	--	1.6853	0.87708	0.41687	0.68372	--	--	--	--	2.0988	1.3334	0.41992	0.79317	0.63451	0.66561	0.47832	0.83718
6	138166024	rs112497003	5	0.06032	0.8373	0.5929	0.62012	0.43621	0.19195	0.83281	0.78531	0.20319	0.17554	0.90787	0.87893	0.27626	0.69368	0.95833	1.539	0.41306	0.25673	0.94009	0.82322	0.12556	0.16701	0.91407
6	138166068	rs1836846	5	3.45E-06	1.1508	0.7731	1.2525	1.13483	0.1691	0.93459	1.1772	0.059632	0.0047205	0.98578	1.1333	0.092451	0.13468	0.96161	1.28	0.12194	0.04288	0.98108	1.1183	0.041844	0.0000953	0.95164
6	138166108	rs6917267	3	0.9726	1.0171	0.5689	--	--	--	--	1.6852	0.87714	0.41709	0.68389	--	--	--	--	2.0988	1.3334	0.41992	0.79317	0.63474	0.66571	0.47874	0.83734
6	138166287	rs665812	2	0.01813	0.9077	0.7015	0.85113	0.19193	0.49999	0.87316	0.95737	0.808555	0.57074	0.88435	1.036	0.12938	0.70158	0.92898	0.88488	0.18244	0.48537	0.80993	0.87032	0.05566	0.0036655	0.91363
6	138166290	rs144213524	2	0.5598	2.9136	0.219	16.826	2.0395	0.29364	0.856	--	--	--	--	--	--	--	--	--	--	--	--	0.42807	1.2124	0.547	0.36198
6	138166351	rs190555798	5	0.9978	0.9991	0.3191	0.43865	1.6329	0.42894	0.44655	1.0321	0.55578	0.91807	0.64978	2.7872	0.61008	0.068613	0.72401	0.19941	1.7835	0.15234	0.43917	0.72268	0.35826	0.1953	0.64651
6	138166419	rs7754667	5	0.5456	1.0502	0.1307	1.7397	0.22836	0.013142	0.83553	1.0653	0.096987	0.52016	0.93873	0.81926	0.1939	0.18251	0.88062	1.039	0.19291	0.87969	0.94162	0.98823	0.073682	0.80642	0.88554
6	138166718	rs79280759	2	0.7542	1.1735	0.5563	--	--	--	--	0.71704	0.98107	0.61244	0.6594	--	--	--	--	1.4099	1.0999	0.87969	0.94162	0.98823	0.073682	0.80642	0.88554
6	138166873	rs191447868	4	0.3399	1.1161	0.8926	0.79204	0.50445	0.61295	0.45856	1.1249	0.24238	0.26174	0.46404	1.0214	0.34029	0.8513	0.51208	--	--	--	--	1.1653	0.14761	0.33534	0.47232
6	138166878	rs181721567	3	0.9673	0.98	0.7276	0.5654	1.3685	0.4934	0.46453	0.84256	0.63187	0.5451	0.42971	1.8232	0.96106	1.13037	0.32691	--	--	--	--	--	--	--	--
6	138166893	rs73564236	5	0.6113	1.0471	0.1261	1.9713	0.26555	0.006215	0.86932	1.0392	0.10857	0.74006	0.92817	0.89916	0.21888	0.53485	0.88975	1.0071	0.21207	0.98996	0.94988	0.95575	0.078118	0.35962	0.91215
6	138167025	rs6923085	4	0.6558	1.1948	0.7193	1.9934	1.0118	0.24786	0.64834	1.9728	0.78865	0.16834	0.58518	--	--	--	--	1.3076	1.0843	0.71491	0.81623	0.73366	0.59384	0.63394	0.83048
6	138167295	rs12110923	5	0.5618	1.0539	0.1265	1.9715	0.26561	0.0081	0.86781	1.0552	0.1086	0.62307	0.92233	0.88887	0.21906	0.49086	0.88449	1.0127	0.21248	0.98765	0.94111	0.96325	0.07827	0.42087	0.90154
6	138167351	rs113883318	5	0.8153	1.029	0.5683	1.2433	0.73994	0.54059	0.61881	1.2035	0.24172	0.27833	0.73929	0.56728	0.39181	0.024258	0.78708	1.2729	0.56601	0.5216	0.7459	1.0342	0.16227	0.96586	0.74843
6	138167436	rs189786218	3	0.4694	0.5888	0.337	0.12512	2.1567	0.49128	0.78451	--	--	--	0.094749	1.8324	0.003821	0.58885	--	--	--	--	1.0618	0.55025	0.55375	0.94902	0.91215
6	138167513	rs79785107	4	0.9363	1.0299	0.9226	0.50881	1.3672	0.43523	0.44643	1.3611	0.70141	0.28128	0.41356	0.84925	0.81467	0.6857	0.5933	--	--	--	1.0618	0.55025	0.55375	0.94902	0.91215
6	138168028	rs111883038	5	0.04861	0.8304	0.5441	0.61356	0.43627	0.18214	0.82796	0.77525	0.20265	0.15589	0.91309	0.83352	0.27552	0.53126	0.95545	1.5931	0.41366	0.21729	0.94119	0.82266	0.12508	0.15749	0.91216
6	138168053	rs10223631	4	0.9838	1.008	0.7325	1.6996	1.2425	0.40958	0.57494	1.8538	0.8118	0.22832	0.58735	--	--	--	--	1.1234	1.0898	0.85809	0.85387	0.67857	0.54065	0.57675	1.1
6	138168083	rs80126770	5	0.02116	0.81	0.5305	0.5445	0.40299	0.12277	0.85727	0.76272	0.1956	0.12536	0.92909	0.8216	0.27086	0.48428	0.9648	1.4687	0.41107	0.31311	0.95234	0.81366	0.12139	0.11528	0.93231
6	138168214	rs10223636	4	0.9716	1.0144	0.774	1.3858	1.0156	0.59296	0.6283	1.8118	0.83221	0.24916	0.57103	--	--	--	--	1.135	1.0815	0.8444	0.83529	0.66514	0.58344	0.5625	0.94209
6	138168586	rs140093704	4	0.7495	1.2135	0.9053	--	--	--	--	1.2371	1.6285	0.77314	0.36647	1.1424	1.3028	0.97992	0.79011	4.9293	2.0017	0.2492	0.65091	0.98047	0.81426	0.66066	0.65573
6	138168775	rs115406464	3	0.9695	1.019	0.5711	--	--	--	--	1.6882	0.87844	0.41541	0.68286	--	--	--	--	2.0926	1.334	0.42178	0.79226	0.63595	0.66739	0.48431	0.83844
6	138169363	chr6:138169363:D	5	0.4706	1.0829	0.0344	2.255	0.25758	0.000984	0.87727	1.034	0.10847	0.77763	0.92071	0.91683	0.21956	0.60504	0.89173	0.983	0.21462	0.89761	0.94173	0.95841	0.079032	0.40135	0.89932
6	138169370	rs183892239	3	0.6588	0.5671	0.0644	--	--	--	--	--	--	--	5.0956	1.8927	0.3935	0.63479	0.0023751	1.7154	0.10651</						

6	138181875	rs7773054	5	0.4915	1.0654	0.2366	2.0079	0.31612	rs038988	0.9397	1.1082	0.13332	0.45449	0.969	0.90749	0.27049	0.65935	0.96652	1.0616	0.25343	0.84584	0.97863	0.96246	0.091346	0.41291	0.9652
6	138182089	rs139847097	2	0.8988	0.9436	0.4082	--	--	--	--	1.5027	0.72427	0.51245	0.76921	--	--	--	--	--	--	--	--	0.69499	0.58718	0.84065	0.56727
6	138182492	rs7774101	5	0.6224	0.9655	0.2577	1.3535	0.24075	0.374	0.95228	0.99597	0.11046	0.89942	0.96113	0.79886	0.18909	0.21179	0.9659	1.234	0.22298	0.32063	0.93394	0.89202	0.072843	0.067746	0.96332
6	138182537	rs190371813	3	0.6071	0.8463	0.8696	--	--	--	--	1.109	0.61921	0.63611	0.34539	0.85683	0.96382	0.62653	0.38721	--	--	--	--	0.74806	0.41458	0.15537	0.35746
6	138182674	rs18162718	3	0.2125	0.5653	0.6892	--	--	--	--	0.30087	0.95024	0.057264	0.56434	1.0945	1.2513	0.98426	0.64824	--	--	--	--	0.61922	0.57442	0.51369	0.73555
6	138182883	rs187154046	5	0.6836	1.1705	0.9967	1.5196	1.2798	0.67284	0.67542	1.1739	0.85198	0.68165	0.48307	1.9966	1.7155	0.4804	0.51474	1.0626	1.5249	0.89423	0.33404	1.0839	0.50334	0.94777	0.55491
6	138182950	rs141552843	5	0.6104	0.9002	0.9425	1.4158	0.97063	0.47121	0.59569	1.119	0.43398	0.71073	0.67564	0.89174	0.47187	0.81942	0.80718	0.58879	0.99173	0.35891	0.54275	0.81418	0.29387	0.34517	0.69341
6	138182989	rs111914659	5	0.5299	1.109	0.8369	1.0383	0.69322	0.85703	0.50749	0.86089	0.36268	0.3998	0.47905	0.9855	0.59665	0.81535	0.5482	0.60101	0.88946	0.18321	0.38419	1.2713	0.20778	0.10386	0.56933
6	138182995	rs9376304	5	0.4276	0.9612	0.841	1.134	0.2039	0.30476	0.79982	0.92149	0.10068	0.31242	0.78601	0.87801	0.14998	0.34085	0.84513	0.90817	0.20676	0.50192	0.72755	0.9867	0.068641	0.87828	0.84454
6	138183567	rs73564262	5	0.4335	1.0849	0.1586	2.1722	0.31672	0.021033	0.94259	1.1077	0.13358	0.45838	0.96822	0.91578	0.27381	0.68095	0.96081	1.0619	0.25563	0.84733	0.97877	0.96091	0.091547	0.40028	0.96648
6	138183687	rs58798533	4	0.3662	0.7025	0.5051	0.46715	1.6785	0.50072	0.633	1.2432	0.6421	0.66132	0.56164	0.13752	1.3535	0.007901	0.67118	--	--	--	--	0.63015	0.55738	0.18172	0.55312
6	138184330	rs9494886	5	0.7151	0.9743	0.237	1.3499	0.23338	0.36338	0.9722	0.99855	0.10755	0.9218	0.98018	0.80543	0.18486	0.22592	0.98138	1.2433	0.21071	0.29808	0.97716	0.89814	0.071055	0.076252	0.97996
6	138184470	rs957193	5	0.5075	1.0623	0.2392	1.998	0.31516	0.041331	0.94599	1.1055	0.13357	0.46639	0.96838	0.90875	0.27006	0.66571	0.96885	1.0556	0.25483	0.86365	0.97656	0.96057	0.071299	0.4025	0.96499
6	138184773	rs186951756	5	0.6873	1.1681	0.9967	1.5196	1.2798	0.67284	0.67542	1.1661	0.85204	0.69391	0.48335	1.9995	1.7451	0.47981	0.51488	1.0577	1.5234	0.90168	0.33384	1.0832	0.50318	0.94968	0.5545
6	138185163	rs192970384	5	0.6234	1.3554	0.0837	2.3565	1.5653	0.36947	0.66022	0.52913	0.74415	0.30597	0.79295	42.554	1.4346	0.24667	0.8352	0.45463	1.2299	0.39501	0.61713	1.0399	0.49075	0.95936	0.6569
6	138185422	rs654912	5	0.001341	0.8958	0.3617	1.1171	0.13615	0.23261	0.74288	0.86971	0.063428	0.0036577	0.76527	0.83869	0.095517	0.016334	0.78467	0.79536	0.13225	0.02488	0.75595	0.91379	0.043082	0.0006145	0.78081
6	138185770	rs112370866	5	0.6498	0.9513	0.356	2.1473	0.41667	0.039125	0.80797	0.89991	0.17995	0.48751	0.85981	0.91208	0.34883	0.77362	0.82498	0.7386	0.39296	0.37158	0.89678	0.92133	0.14536	0.66844	0.83659
6	138185836	chr6:138185836:D	2	0.9722	0.9709	0.4437	0.35153	1.574	0.2545	0.39849	--	--	--	1.4701	1.0059	0.67437	0.54761	--	--	--	--	--	--	--	--	--
6	138185838	rs76617704	5	0.5016	0.8878	0.9586	1.359	0.8978	0.32754	0.40815	0.84744	0.353	0.31905	0.47262	1.1603	0.64987	0.63886	0.44869	1.1962	0.79229	0.56564	0.41277	0.82954	0.23165	0.12175	0.53298
6	138185881	rs59699063	5	0.7218	0.975	0.2399	1.3511	0.23285	0.36307	0.97708	0.99786	0.10765	0.91651	0.97722	0.80853	0.18491	0.98326	1.2449	0.21075	0.29585	0.97746	0.89911	0.071101	0.080543	0.97187	0.52989
6	138185932	rs61593413	5	0.6867	0.9723	0.2539	1.3399	0.23221	0.38565	0.97766	0.99785	0.10771	0.9161	0.97783	0.80808	0.18515	0.23448	0.98182	1.2383	0.21104	0.30889	0.97893	0.89892	0.07116	0.079958	0.98158
6	138186427	rs138592427	5	0.3215	1.2267	0.8041	1.2776	0.9837	0.32536	0.5634	1.0676	0.43714	0.77211	0.57413	0.51643	0.77811	0.07255	0.5894	1.3145	1.9752	0.69523	0.40669	1.4061	0.25515	0.070622	0.63117
6	138186532	rs59693083	5	0.7307	0.9757	0.2342	1.339	0.23215	0.38728	0.97577	0.9994	0.10753	0.92742	0.97635	0.80582	0.18466	0.22832	0.98362	1.2535	0.20931	0.27794	0.98255	0.89869	0.071008	0.07817	0.98209
6	138186568	rs141591660	3	0.3923	1.5283	0.9592	1.0586	2.332	0.88951	0.33686	1.8762	0.93361	0.061191	0.35803	--	--	--	--	--	--	--	--	1.4374	0.60462	0.053889	0.46592
6	138187358	chr6:138187358:D	5	0.3597	1.1038	0.9697	1.0647	0.42768	0.85508	0.69311	1.0806	0.19267	0.67229	0.80548	1.0948	0.34835	0.62355	0.77112	1.4948	0.42812	0.15219	0.68914	1.0814	0.15822	0.17223	0.71142
6	138187498	rs5029924	5	0.02408	0.8258	0.4196	0.69347	0.35991	0.25479	0.90418	0.84739	0.17763	0.29063	0.9472	0.74542	0.26368	0.24994	0.96843	1.6015	0.36077	0.14889	0.95034	0.79355	0.11364	0.08641	0.95517
6	138187542	rs189550404	3	0.2391	0.9999	0.991	--	--	--	--	0.36532	1.3186	0.16383	0.50346	0.48488	1.6834	0.50403	0.50185	--	--	--	--	0.39105	1.1772	0.24327	0.45176
6	138187853	rs181561081	5	0.8249	0.963	0.8137	1.3388	0.9349	0.32059	0.71695	0.83286	0.34196	0.45569	0.72892	0.58426	0.56384	0.29569	0.73279	0.7587	0.80004	0.58563	0.70344	1.1081	0.22356	0.52756	0.80189
6	138189146	chr6:138189146:I	5	0.4731	1.0729	0.1941	2.0822	0.31254	0.032171	0.95271	1.0932	0.13308	0.52531	0.97227	0.90621	0.27248	0.65062	0.96576	1.0731	0.25518	0.81441	0.97638	0.96226	0.09118	0.41826	0.97186
6	138189515	rs5029926	5	0.692	0.9725	0.2426	1.3457	0.23221	0.37323	0.98061	0.99665	0.10765	0.90567	0.97123	0.80504	0.18413	0.22643	0.98671	1.2349	0.20867	0.31215	0.98349	0.8979	0.070911	0.077616	0.98346
6	138189564	rs144162409	3	0.6395	1.3652	0.9854	--	--	--	--	1.0784	1.7353	0.95148	0.41345	1.6668	1.9487	0.59494	0.45005	--	--	--	--	1.3864	0.77423	0.27962	0.4654
6	138189862	rs662887	4	0.6938	0.9077	0.8145	0.58695	0.98614	0.28169	0.32257	1.0377	0.52212	0.81575	0.34359	1.4463	0.63776	0.28718	0.43498	--	--	--	--	0.79959	0.32671	0.16026	0.33109
6	138189884	rs583522	5	1.47E-11	0.8129	0.4924	0.98885	0.13464	0.86987	0.98599	0.79295	0.060936	0.0000886	0.98641	0.75975	0.093438	0.002535	0.99456	0.74698	0.12556	0.02098	0.99024	0.82605	0.04279	3.03E-08	0.99135
6	138189942	rs5029928	5	0.6837	0.9716	0.2408	1.3401	0.23196	0.38671	0.98149	0.99557	0.10766	0.89787	0.97254	0.80353	0.18425	0.22178	0.98572	1.2383	0.20875	0.30586	0.9847	0.89682	0.070841	0.076212	0.98506
6	138190118	chr6:138190118:D	5	6.62E-09	0.8459	0.4959	0.9087	0.12761	0.78929	0.98472	0.81587	0.057634	0.0003234	0.98905	0.82648	0.088431	0.027464	0.99095	0.71807	0.11851	0.0057	0.9862	0.87425	0.039557	0.0000268	0.98989
6	138190154	rs3757173	5	0.723	0.9749	0.2267	1.3439	0.22884	0.37155	1	0.99427	0.10764	0.88749	0.97382	0.79416	0.1817	0.19789	1	1.2434	0.20683	0.2945	1	0.90344	0.070135	0.099921	1
6	138190533	rs7750604	5	0.6323	0.9667	0.2475	1.3262	0.2362	0.41556	0.96791	0.99333	0.10867	0.88045	0.96632	0.8011	0.18586	0.21629	0.97845	1.2418	0.20999	0.29893	0.97944	0.89145	0.071713	0.066911	0.97463
6	138190684	rs5029930	5	0.6902	0.9722	0.2406	1.346	0.23235	0.37377	0.98104	0.9958	0.10761	0.89899	0.97335	0.80482	0.1842	0.22603	0.98667	1.2356	0.20845	0.31062	0.98451	0.89722	0.070901	0.076763	0.98341
6	138190816	rs5029931	5	0.5127	1.063	0.2269	2.0257	0.31507	0.037085	0.94391	1.0949	0.13311	0.51661	0.96959	0.90299	0.26928	0.64963	0.9713	1.0642	0.25492	0.83776	0.97251	0.96126	0.090904	0.41812	0.96816
6	138191418	rs145419088	4	0.2388	1.2068	0.7903	1.2416	0.61837	0.55804	0.81397	1.4277	0.32371	0.16833	0.79222	0.84307	0.41039	0.59477	0.84461	--	--	--	--	1.2327	0.21726	0.069004	0.79127
6	138191686	rs191150370	2	0.3361	0.6334	0.6349	--	--	--	--	--	--	--	0.77422	0.63582	0.52334	0.65784	--	--	--	--	0.49179	0.71369	0.097948	0.36092	
6	138191965	rs145113712	3	0.9551</																						

6	138202258	rs140354477	4	0.1679	0.6515	0.9941	0.91534	1.3633	0.94821	0.44355	0.60953	0.6228	0.17883	0.59248	0.58736	1.3348	0.30598	0.56161	--	--	--	--	0.65614	0.38681	0.15275	0.63359
6	138202557	rs140042278	5	0.8047	0.9579	0.9784	0.79695	0.8595	0.60945	0.41329	0.99381	0.31867	0.99054	0.51378	1.0916	0.59022	0.79821	0.4469	1.3862	0.72904	0.35025	0.50815	0.89341	0.24248	0.18436	0.50299
6	138203289	rs5029966	5	0.5077	0.847	0.9753	1.7657	1.4656	0.42678	0.58651	0.89216	0.5351	0.78076	0.74158	0.92611	0.8047	0.93168	0.77992	0.46659	1.3421	0.41829	0.63461	0.81899	0.31873	0.75127	0.80499
6	138203536	rs5029967	5	0.8022	0.9499	0.9884	0.79101	1.0567	0.63571	0.37214	1.0879	0.4582	0.60613	0.41391	1.0492	0.51664	0.73307	0.52531	1.0838	0.6214	0.8132	0.62857	0.85811	0.29148	0.22488	0.48191
6	138204309	rs5029958	3	0.791	1.1471	0.3073	--	--	--	--	1.7872	0.8715	0.40163	0.74281	--	--	--	--	3.3146	1.0998	0.21852	0.90663	0.57262	0.63889	0.46458	0.86437
6	138205019	rs146922984	2	0.6441	1.9391	0.911	2.1342	1.6707	0.61128	0.85765	--	--	--	--	--	--	--	--	--	--	--	--	1.4839	2.791	0.27479	0.47401
6	138205272	rs182287739	5	0.3368	1.2102	0.7854	1.4995	0.89882	1.13971	0.58892	1.0278	0.41466	0.89826	0.56456	0.51591	0.76561	0.063723	0.58127	1.3037	0.894	0.68146	0.39071	1.3782	0.24766	0.09339	0.63165
6	138205427	rs143180442	3	0.5739	1.2099	0.7647	1.4952	1.4457	0.70415	0.45754	1.5079	0.47609	0.72201	0.48906	--	--	--	--	--	--	--	--	0.91382	0.51148	0.31733	0.40213
6	138205704	rs148258978	4	0.3433	1.4454	0.9496	1.5191	1.3715	0.75306	0.56556	0.88309	0.93575	0.7581	0.34622	1.7022	0.61564	0.25748	0.86108	--	--	--	--	1.5127	0.65858	0.19057	0.55167
6	138206006	rs117573160	4	0.3432	1.4456	0.9496	1.5191	1.3715	0.75306	0.56556	0.88297	0.93588	0.75772	0.3461	1.7022	0.61574	0.25741	0.86093	--	--	--	--	1.5133	0.65856	0.19011	0.55156
6	138206016	rs636617	5	0.0854	0.9205	0.3222	0.91418	1.01755	0.48339	0.88842	1.0172	0.083962	0.82322	0.83661	1.058	0.13546	0.59729	0.90851	0.77338	0.16531	0.09038	0.84406	0.86816	0.05537	0.0057291	0.91959
6	138206681	rs181169004	4	0.8925	1.0604	0.9756	0.92462	1.7816	0.73999	0.4455	0.82309	0.81731	0.58339	0.41512	1.0311	0.81403	0.81083	0.44748	--	--	--	--	1.34	0.7096	0.45809	0.38592
6	138206783	rs642627	5	1.97E-11	0.813	0.4843	0.99217	1.03563	0.85712	0.9622	0.97168	0.061256	0.000687	0.97205	0.74764	0.093824	0.001225	0.97595	0.77114	0.12782	0.03447	0.97306	0.82625	0.042497	2.11E-08	0.97289
6	138206968	rs9494889	4	0.4436	0.7262	0.4825	0.42038	1.7953	0.51323	0.65107	1.4585	0.71011	0.45797	0.53528	1.15516	1.3206	0.011654	0.68107	--	--	--	--	0.64759	0.59054	0.24228	0.5242
6	138207042	rs622091	5	2.89E-11	0.8212	0.7376	0.86267	1.13225	0.45436	0.94879	0.97189	0.058972	0.0000376	0.973	0.77523	0.091089	0.004076	0.97385	0.75967	0.12062	0.02212	0.97056	0.84863	0.040617	8.28E-07	0.97161
6	138207165	rs150074343	4	0.5122	0.8443	0.9728	1.1183	1.0194	0.78524	0.51752	0.94455	0.70429	0.78685	0.30954	0.65326	0.71851	0.23031	0.58981	--	--	--	--	0.84437	0.31483	0.32386	0.48892
6	138207316	rs192256134	4	0.5945	1.1237	0.8145	1.0305	0.90702	0.89247	0.81604	1.43	0.50207	0.32404	0.72335	1.8981	0.75607	0.39256	0.79322	--	--	--	--	0.98957	0.2681	0.98998	0.85827
6	138207509	rs145394417	4	0.4566	1.2268	0.9115	--	--	--	--	1.5579	0.70286	0.13277	0.41389	0.89865	0.61536	0.73234	0.77289	0.86419	1.0667	0.80569	0.59108	1.3338	0.35983	0.93004	0.61995
6	138207510	rs148779183	5	0.8901	1.043	0.9932	1.4537	2.9174	1.07865	0.31213	0.88752	0.60059	0.70504	0.489	0.89098	1.0939	0.74326	0.44848	1.6421	1.2765	0.52152	0.56565	1.0863	0.39422	4.55	0.47402
6	138207729	rs1082428	5	1.15E-11	0.8185	0.7152	0.85929	0.132	0.4471	0.96168	0.97144	0.058832	0.0000401	0.98175	0.77514	0.090882	0.004345	0.98803	0.74423	0.12985	0.01508	0.98181	0.84588	0.040472	5.33E-07	0.98578
6	138207791	rs146933397	4	0.3446	1.4444	0.9496	1.5176	1.3707	0.75443	0.5655	0.88186	0.93694	0.75459	0.34547	1.7008	0.61625	0.25794	0.86001	--	--	--	--	1.5122	0.65919	0.1912	0.55089
6	138208128	rs1082427	5	0.03957	0.898	0.7053	1.1005	0.25171	0.5031	0.87091	0.9108	0.098574	0.32508	0.91274	0.87632	0.16066	0.43642	0.91569	0.69897	0.20833	0.05231	0.85592	0.908	0.073415	0.21352	0.88374
6	138208187	rs150941623	3	0.609	0.7333	0.8591	--	--	--	--	--	--	--	--	0.66237	1.9302	0.54436	0.50767	0.38454	1.3572	0.15013	0.38486	0.89385	0.7238	0.46536	0.40978
6	138208265	rs182304063	2	0.587	0.4995	0.1935	--	--	--	--	3.5406	1.9689	0.19822	0.44145	--	--	--	--	--	--	--	--	0.21693	0.85821	0.013009	0.6472
6	138208349	rs191869612	3	0.9473	1.0306	0.9255	--	--	--	--	0.78033	0.82403	0.49079	0.42049	0.99745	0.82811	0.89983	0.45297	--	--	--	--	1.3163	0.73141	0.63119	0.39776
6	138208415	rs140702333	4	0.4407	0.7246	0.4825	0.41775	1.7938	0.51103	0.65018	1.46	0.71154	0.4569	0.53445	0.1556	1.3195	0.011816	0.68103	--	--	--	--	0.64617	0.59027	0.24022	0.52386
6	138208573	rs150176279	2	0.7379	1.3112	0.6696	1.71	1.0011	0.37816	0.68542	--	--	--	--	--	--	--	--	--	--	--	--	0.83661	1.3282	0.9086	0.38129
6	138208957	rs185645658	4	0.417	1.4041	0.9871	1.7127	1.4532	0.67934	0.67786	1.1816	1.3184	0.7044	0.32869	1.62	0.64338	0.36204	0.92062	--	--	--	--	1.2073	0.66629	0.94487	0.81653
6	138209441	chr6:138209441:D	4	0.999	1.0003	0.9153	2.027	1.0987	0.064097	0.40657	0.85156	0.50242	0.41298	0.37928	0.99845	0.63706	0.97531	0.36461	--	--	--	--	1.0064	0.32501	0.80422	0.39046
6	138209491	rs141769625	5	0.3889	1.1443	0.137	1.3194	0.42416	0.007001	0.96107	1.1697	0.20132	0.41503	0.92287	0.91279	0.3891	0.82027	0.95456	0.96015	0.35578	0.90489	0.8937	0.97944	0.13695	0.46421	0.93096
6	138209785	rs603904	5	4.09E-09	0.8442	0.4346	0.91633	1.02819	0.81028	0.95735	0.8192	0.057658	0.0003874	0.97059	0.80544	0.080656	0.010771	0.9914	0.71217	0.11841	0.00447	0.98281	0.87383	0.039441	0.0002399	0.99077
6	138210325	rs142084244	5	0.0001015	0.824	0.657	1.147	0.28862	0.568	0.91919	1.2908	0.12667	0.028657	0.93813	1.6961	0.19694	0.005476	0.95239	1.265	0.26903	0.31941	0.91474	1.2257	0.088456	0.0018581	0.93676
6	138210491	rs181441306	3	0.5863	1.3438	0.8908	--	--	--	--	1.5462	0.76729	0.1864	0.42544	--	--	--	--	2.1204	1.16604	0.48947	0.70036	0.99223	0.86673	0.95425	0.36076
6	138210537	rs1082425	5	1.22E-11	0.8186	0.7038	0.85921	1.13204	0.44667	0.96082	0.79221	0.058864	0.0000426	0.98029	0.77487	0.090882	0.00427	0.98753	0.74109	0.19609	0.01377	0.98323	0.84627	0.04049	5.45E-07	0.98481
6	138210619	rs117786925	4	0.8027	1.2092	0.9654	2.3441	1.7696	0.57309	0.61434	--	--	--	0.63527	1.8566	0.45477	0.48491	1.0011	1.9067	0.96991	0.34676	1.2489	1.0872	0.6872	0.40711	
6	138210809	rs150696510	5	0.5295	0.9559	0.5953	0.78155	0.36324	0.33487	0.85201	0.94985	0.14716	0.67772	0.92141	0.86845	0.19438	0.44069	0.95488	1.5107	0.30684	0.1193	0.89009	0.95135	0.098137	0.48552	0.91271
6	138210846	rs57606722	4	0.7111	1.4443	0.8125	1.5679	0.95511	0.47589	0.68951	1.4311	0.76137	0.44451	0.56329	--	--	--	--	1.7896	0.92983	0.4189	0.84815	0.7345	0.6103	0.69572	0.77435
6	138210908	rs139956717	2	0.9371	1.0517	0.7323	--	--	--	--	--	--	--	1.5839	1.3572	0.34829	0.3029	--	--	--	--	0.93586	0.72451	0.86679	0.31102	
6	138211248	rs144823665	4	0.7113	1.1542	0.8128	1.5682	0.9552	0.47571	0.68935	1.4308	0.76132	0.44455	0.56311	--	--	--	--	1.7885	0.9303	0.41929	0.84759	0.73457	0.61043	0.69498	0.77358
6	138211888	rs190991549	2	0.6976	1.2473	0.863	--	--	--	--	1.0641	1.0825	0.92518	0.55582	--	--	--	--	--	--	--	--	1.3253	0.66868	0.43535	0.70839
6	138212312	rs140071075	5	0.3097	1.1262	0.87	0.88181	0.478	0.71486	0.82443	1.0832	0.23771	0.67768	0.83193	1.0286	0.27347	0.84761	0.89684	0.6248	0.86704	0.15547	0.35427	1.249	0.166	0.048508	0.83373
6	138212356	rs188544657	5	0.01851	1.5056	0.6993	0.83611	0.81398	0.78047	0.82006	1.1672	0.36111	0.56691	0.77146	1.1029	0.57197	0.95287	0.8899	0.95719	1.4538	0.9188	0.45974	1.832	0.22131	0.0002409	0.83358
6	138212475	rs9494890	4	0.4351	0.7214	0.4831	0.4188	1.7945	0.51197	0.64992	1.4644	0.71552	0.45298	0.53114	0.15609	1.3186	0.012075	0.68188	--	--	--	--	0.64245	0.58966	0.23551	0.52301
6																										

6	138221595	rs148768253	4	0.3547	1.4387	0.952	1.5109	1.3697	0.7572	0.55833	0.87755	0.95075	0.73948	0.33557	1.6842	0.62187	0.26451	0.85177	--	--	--	--	1.5131	0.66676	0.19421	0.54461
6	138221761	rs117463634	4	0.7969	0.892	0.5132	0.11114	1.729	0.37807	0.68936	1.4755	0.66406	0.5673	0.70495	1.065	1.037	0.90668	0.70755	--	--	--	--	0.59975	0.80699	0.23738	0.51906
6	138221817	rs112349808	5	0.4865	1.0649	0.2658	2.011	0.31848	0.038045	0.91911	1.0781	0.13581	0.59264	0.94618	0.95604	0.2822	0.79253	0.93986	1.1162	0.26746	0.70157	0.95594	0.96199	0.90309	0.41723	0.94635
6	138222383	rs9399228	4	0.4462	0.7297	0.9594	0.93874	1.3832	0.79881	0.34263	--	--	--	0.5545	0.67403	0.14284	0.59465	0.74295	0.9299	0.4517	0.4184	0.9184	0.71341	0.91687	0.31526	
6	138222510	rs9321634	5	9.71E-08	1.1806	0.3678	1.103	0.12974	0.73775	0.94011	1.2056	0.058172	0.0008909	0.96241	1.2563	0.087834	0.007904	1	1.41	0.11807	0.00436	1	1.1319	0.039444	0.0000892	1
6	138222580	rs17780429	5	4.56E-05	1.1725	0.8071	0.96314	0.17101	0.77042	0.93117	1.1897	0.075524	0.023086	1	1.2378	0.11489	0.047512	0.97432	1.1432	0.16507	0.39704	0.9467	1.176	0.05469	0.0000305	0.95846
6	138222611	rs146522936	5	0.174	1.3543	0.8746	1.9926	0.72715	0.28461	0.63641	1.0284	0.38998	0.90502	0.76309	1.1886	0.82955	0.58852	0.70419	2.2478	0.81537	0.17624	0.74848	1.436	0.33973	0.040009	0.70062
6	138223082	rs17066926	3	0.5918	1.2037	0.7569	--	--	--	--	0.88882	0.59061	0.71362	0.47299	1.648	0.58136	0.24443	0.82458	--	--	--	--	1.1755	0.62719	0.56667	0.43458
6	138223087	rs112308288	5	0.4061	0.9115	0.7545	0.58538	0.54313	0.091349	0.47665	0.82996	0.21079	0.11949	0.56397	0.83669	0.36563	0.26633	0.56278	0.65261	0.56889	0.13931	0.50342	1.0281	0.15097	0.90545	0.53543
6	138223117	rs79254515	5	0.354	1.1527	0.1543	3.182	0.44308	0.007027	0.95674	1.165	0.20233	0.42592	0.9143	0.91463	0.38678	0.82515	0.95181	1.0056	0.35901	0.98903	0.90379	0.99198	0.13852	0.53038	0.93443
6	138223248	chr6:138223248:D	4	0.9039	0.9396	0.9981	1.0022	2.692	0.77658	0.3068	0.94585	0.8883	0.85007	0.33849	0.71034	1.5613	0.67927	0.32032	--	--	--	--	0.98804	0.71814	0.77165	0.37434
6	138223489	rs9494892	5	0.01326	0.8108	0.4276	0.6439	0.35685	0.18573	0.89517	0.80315	0.18584	0.18738	0.92563	0.74017	0.25762	0.21707	0.95919	1.6081	0.3783	0.16918	0.94193	0.7975	0.11142	0.043332	0.95747
6	138223490	rs9494893	5	0.03555	0.8213	0.3635	0.59634	0.37127	0.16005	0.89934	0.81783	0.18781	0.23407	0.93333	0.74444	0.25964	0.23558	0.97029	1.6436	0.3753	0.15715	0.96837	0.80711	0.11213	0.054396	0.99195
6	138223911	rs148875474	5	0.1801	0.7004	0.7974	0.28073	0.95973	0.15902	0.67698	0.83943	0.61833	0.67236	0.78027	0.45143	0.72686	0.19674	0.90051	0.57298	1.228	0.48983	0.58808	0.8449	0.35564	0.54919	0.83759
6	138223917	rs186931074	2	0.06695	0.359	0.5207	--	--	--	--	0.64672	1.0734	0.42854	0.53896	--	--	--	--	--	--	--	--	0.28836	0.65504	0.05094	0.59474
6	138224646	rs113417372	2	0.7144	1.509	0.9784	1.4093	2.7681	0.82279	0.41203	1.5295	1.2303	0.48283	0.52798	--	--	--	--	--	--	--	--	--	--	--	--
6	138224795	rs142030449	4	0.518	0.8462	0.9729	1.1127	1.0185	0.79115	0.51841	0.95153	0.70477	0.81277	0.30834	0.65405	0.71858	0.23194	0.58973	--	--	--	--	0.84608	0.31512	0.32983	0.4884
6	138224945	rs150270480	5	0.5206	1.2449	0.9685	3.3568	1.9022	0.054156	0.61631	1.1992	0.78627	0.71967	0.6454	1.6145	1.0074	0.51869	0.72324	0.642	1.4673	0.58154	0.48968	1.2071	0.43621	0.52089	0.74595
6	138224995	rs76054803	3	0.657	1.2945	0.2316	--	--	--	--	1.8944	0.87265	0.35171	0.73665	--	--	--	--	3.9995	1.0644	0.13749	0.88841	0.56665	0.63897	0.44896	0.85327
6	138225173	rs9484098	4	0.628	1.2136	0.7352	1.7871	1.1169	0.3812	0.68059	1.691	0.78927	0.30609	0.60581	--	--	--	--	1.9791	0.94327	0.35998	0.86399	0.72927	0.60481	0.6798	0.80369
6	138226233	rs76324768	2	0.7912	0.6572	0.7304	--	--	--	--	--	--	--	0.39682	2.1579	0.20978	0.53862	--	--	--	--	1.1877	2.3374	0.50767	0.35478	
6	138226681	rs6934778	5	0.4878	1.0647	0.2671	2.0103	0.31864	0.037899	0.91695	1.0777	0.13605	0.59418	0.9433	0.95613	0.28241	0.79281	0.93834	1.1164	0.26765	0.70084	0.95496	0.96205	0.903172	0.41829	0.94488
6	138226778	rs115350543	4	0.4014	0.7015	0.4915	0.41428	1.789	0.50706	0.64512	1.4916	0.74345	0.42919	0.51008	0.16117	1.3138	0.013646	0.68484	--	--	--	--	0.62217	0.5871	0.21219	0.52008
6	138227102	rs4896301	5	1.77E-07	1.1831	0.3494	1.1077	0.12965	0.72063	0.93942	1.2057	0.058216	0.0000781	0.9607	1.2596	0.087912	0.007121	0.99572	1.4162	0.11815	0.0039	0.99369	1.1313	0.039495	0.0000927	0.99441
6	138227364	rs7752903	5	0.04857	0.8212	0.3447	0.6329	0.37515	0.21126	0.90581	0.74821	0.19585	0.10005	0.92461	0.80512	0.26538	0.42187	0.97104	1.7394	0.38718	0.13698	0.98825	0.81028	0.11504	0.062223	0.95974
6	138227874	rs72980769	5	0.0001084	1.2899	0.7264	1.23	0.30335	0.33876	0.90658	1.3365	0.13108	0.034001	0.92163	1.6213	0.19884	0.10449	0.94589	1.3961	0.28503	0.16986	0.8729	1.2067	0.089601	0.0033315	0.9646
6	138228056	rs186537760	2	0.3224	2.4873	0.4109	--	--	--	5.704	1.3663	0.060001	0.54786	--	--	--	--	--	--	--	--	--	1.2466	1.2465	0.97045	0.9384
6	138228428	rs149921868	5	0.9091	1.035	0.9698	1.1901	1.0764	0.6086	0.55918	0.97622	0.47183	0.86643	0.70452	1.3143	1.6118	0.63418	0.39337	0.28418	1.925	0.31724	0.54239	1.1209	0.44709	0.37988	0.64205
6	138228520	rs9494894	5	0.01878	0.8146	0.3939	0.63632	0.35909	0.18486	0.90532	0.78916	0.18597	0.15747	0.92834	0.73543	0.25765	0.21237	0.97128	1.6448	0.37961	0.1586	0.95583	0.80863	0.1117	0.058152	0.96232
6	138228547	rs181963669	4	0.6989	0.7767	0.7611	0.26788	1.7763	0.4253	0.43866	2.8786	1.5322	0.101	0.39914	0.95852	1.806	0.95616	0.375	--	--	--	--	0.62324	0.8788	0.31314	0.41948
6	138228774	rs57427648	5	0.02733	0.8333	0.6328	0.66152	0.34313	0.21191	0.89111	0.75989	0.18068	0.080464	0.90652	0.86653	0.24969	0.56669	0.9664	1.3806	0.37373	0.32242	0.89688	0.83859	0.10927	0.082726	0.95054
6	138229155	rs147904362	4	0.7145	0.834	0.8978	--	--	--	1.3445	1.3727	0.63276	0.50855	0.24113	1.9516	0.099147	0.44014	1.0335	0.9257	0.95312	0.74779	0.76642	0.68961	0.51035	0.62041	
6	138229183	rs75424836	5	0.1589	0.8419	0.3336	0.43767	0.54241	0.13919	0.7938	0.69728	0.23291	0.098579	0.92671	0.92053	0.29089	0.8579	0.9448	1.6526	0.44078	0.21366	0.93155	0.86335	0.14101	0.22533	0.91959
6	138229640	chr6:138229640:D	4	0.3688	1.431	0.9536	1.5037	0.3682	0.76111	0.55571	0.87514	0.95588	0.73164	0.33201	1.6728	0.63296	0.26848	0.83354	--	--	--	--	1.5139	0.67954	0.12623	0.53001
6	138229819	rs1561121	5	1.43E-07	1.1811	0.3598	1.1046	0.12975	0.7352	0.93725	1.2039	0.058246	0.0009599	0.95956	1.2539	0.08804	0.007996	0.99343	1.4171	0.11814	0.00384	0.99389	1.1318	0.039519	0.0000863	0.99359
6	138230316	rs185233828	5	0.4954	1.3278	0.9607	2.9961	1.6804	0.64982	0.62476	1.2632	0.78582	0.88564	0.93453	1.1	1.2039	0.77567	0.9003	2.3856	1.1695	0.42638	0.9594	1.0741	0.64744	0.71051	0.78235
6	138230389	rs7749323	5	0.07728	0.8266	0.2995	0.62723	0.37447	0.20487	0.90631	0.74678	0.19607	0.098687	0.92602	0.80745	0.26533	0.42833	0.97016	1.7863	0.383	0.12036	1	0.81192	0.11506	0.065316	0.95863
6	138231107	rs6570193	5	1.90E-07	1.1823	0.3505	1.1079	0.12969	0.72089	0.93847	1.204	0.058237	0.0009563	0.95939	1.2536	0.088023	0.008609	0.99318	1.4207	0.11779	0.00362	1	1.1314	0.039524	0.0000889	0.9928
6	138231156	rs183583779	2	0.7678	1.1731	0.5429	--	--	--	0.9415	0.65043	0.85338	1.919	0.97288	0.11785	0.33389	--	--	--	--	--	--	--	--	--	--
6	138231784	rs183623186	3	0.7295	1.202	0.7638	--	--	--	--	--	--	--	1.3062	1.1322	0.58466	0.32641	5.7326	2.2564	0.00798	0.34957	1.0393	0.62547	0.27252	0.33115	
6	138231813	rs75618370	4	0.3995	0.6995	0.4925	0.41272	1.7868	0.50589	0.6452	1.4981	0.74884	0.42294	0.50548	0.16153	1.3144	0.013756	0.6844	--	--	--	--	0.62077	0.58889	0.20841	0.51718
6	138231897	rs75631801	4	0.4612	0.7192	0.5516	0.30491	1.4779	0.3061	0.52368	1.4441	0.81951	0.40006	0.40946	0.1987	1.267	0.027125	0.67735	--	--	--	--	0.76703	0.64158	0.39304	0.46591
6	138232479	rs6903624	5	9.89E-08	1.1839	0.3605	1.1275	0.12989	0.62884																	

6	138239434	rs6933987	5	2.06E-10	1.2203	0.488	1.0372	0.13909	0.98271	0.92979	1.2297	0.062751	0.0003989	0.94186	1.3539	0.094307	0.000744	0.97232	1.3463	0.12675	0.01812	1	1.1949	0.043077	9.45E-08	0.96689
6	138240127	rs140540238	4	0.4493	1.3899	0.9599	1.498	1.367	0.76246	0.54583	0.86114	0.98173	0.68448	0.31422	1.6186	0.7013	0.28871	0.7272	--	--	--	--	1.5194	0.7652	0.1376	0.4487
6	138240198	rs181280316	5	0.5025	0.8268	0.8752	0.22836	1.6449	0.48902	0.81964	0.5817	0.593	0.27241	0.80109	0.883	0.89843	0.75074	0.81996	1.0948	1.5282	0.84654	0.34186	0.97879	0.36398	0.76727	0.79873
6	138240225	rs34261503	5	0.03597	0.8408	0.7217	0.90548	0.35136	0.73069	0.85016	0.7525	0.16051	0.049066	0.86975	0.73114	0.24717	0.11437	0.91292	1.3102	0.42918	0.31821	0.61388	0.88061	0.11349	0.11282	0.86332
6	138240233	rs150333030	3	0.8589	0.9017	0.7166	--	--	--	--	1.3009	1.3745	0.64354	0.43706	1.3885	0.92992	0.81007	0.77445	--	--	--	--	0.52129	0.88902	0.15502	0.3447
6	138240240	rs185973758	4	0.4935	0.7535	0.9927	0.76901	1.8317	0.78267	0.48603	0.74646	0.81034	0.62986	0.73167	1.0966	1.3251	0.94548	0.6035	--	--	--	0.71019	0.53716	0.83865	0.68922	
6	138240398	rs187802024	3	0.5566	0.7216	0.6185	--	--	--	--	0.87001	0.66122	0.63515	0.41983	1.0183	1.3949	0.97981	0.40793	0.18588	1.4978	0.06863	0.41814	--	--	--	--
6	138240402	rs76718750	5	0.8531	1.0125	0.4373	1.6911	0.30562	0.088313	0.80706	1.0316	0.13382	0.82016	0.83768	0.85037	0.26541	0.35039	0.79763	1.1441	0.25673	0.57038	0.84115	0.9656	0.089648	0.36068	0.86904
6	138241185	rs4895499	5	0.1287	1.1371	0.1469	1.069	0.24468	0.81095	0.93013	1.3596	0.10871	0.0045631	1	1.2688	0.17332	0.12145	1	0.72864	0.25716	0.10412	0.78917	1.071	0.074995	0.24134	1
6	138241304	rs182812357	4	0.2743	1.223	0.8019	0.87007	1.0234	0.65613	0.80556	1.2973	0.35035	0.3495	0.8325	0.85103	0.44287	0.7113	0.90758	--	--	--	--	1.3663	0.25574	0.29598	0.7854
6	138241676	rs138935486	3	0.432	1.5318	0.9996	1.4855	1.3637	0.76814	0.53644	--	--	--	1.552	0.80468	0.31698	0.6196	--	--	--	--	1.5274	0.87262	0.089333	0.37739	
6	138242101	rs142933666	3	0.4871	1.5069	0.9997	1.4796	1.3601	0.77113	0.53052	--	--	--	1.4949	0.89329	0.34472	0.54432	--	--	--	--	1.5349	0.96285	0.059078	0.3345	
6	138242161	rs190632922	2	0.7193	0.9004	0.7252	--	--	--	--	--	--	--	0.76222	0.55665	0.57954	0.57854	--	--	--	--	0.95915	0.34285	0.62379	0.48657	
6	138242437	rs6932056	5	0.03626	0.828	0.4011	0.60902	0.37412	0.16559	0.88771	0.77914	0.19951	0.14325	0.88111	0.83421	0.26697	0.51232	0.95711	1.7271	0.40726	0.12904	0.91368	0.81834	0.11652	0.085336	0.93812
6	138242487	rs6909442	5	2.27E-07	1.2138	0.3068	0.99216	0.13929	0.7666	0.90383	1.2305	0.063158	0.0003131	0.91424	1.3259	0.90462	0.001659	0.95789	1.4023	0.12643	0.0067	1	1.1766	0.043342	5.62E-07	0.9842
6	138242623	chr6:138242623:D	5	2.68E-09	1.2101	0.4699	1.0188	0.14297	0.93324	0.89315	1.2029	0.064542	0.0012494	0.89328	1.3517	0.095732	0.000723	0.94181	1.3382	0.12752	0.02126	0.98248	1.1905	0.044123	1.24E-07	0.92983
6	138242638	rs6570194	5	0.8896	0.9883	0.1426	1.3502	0.23864	0.29802	0.85108	0.99481	0.11479	0.8628	0.83303	0.7655	0.18541	0.092808	0.87913	1.359	0.21667	0.11035	0.88254	0.90357	0.073352	0.090058	0.87864
6	138242655	rs111279038	2	0.4872	2.2732	0.8929	--	--	--	2.6568	1.6551	0.141	0.3408	--	--	--	--	--	1.9327	1.6882	0.5516	0.63497	--	--	--	--
6	138242998	rs72980776	5	0.0002876	1.157	0.8593	0.96897	0.17527	0.76631	0.88724	1.1505	0.079538	0.057429	0.91566	1.227	0.11638	0.051053	0.94358	1.1434	0.16992	0.38677	0.89729	1.167	0.055982	0.0000722	0.91622
6	138243391	rs117037483	5	0.7193	0.9242	0.4415	0.40083	0.74737	0.09784	0.70818	1.3807	0.48025	0.20325	0.53701	1.8285	0.65074	0.46266	0.77764	0.43181	0.9857	0.16683	0.55103	0.84021	0.29795	0.44474	0.73385
6	138243448	rs142767035	4	0.7111	1.0885	0.9482	1.4494	0.76116	0.1976	0.59318	0.98982	0.48903	0.94147	0.40745	0.87589	0.56529	0.71006	0.47908	--	--	--	--	1.1536	0.31548	0.4044	0.39773
6	138243700	rs61117627	5	0.04395	0.8244	0.3792	0.60446	0.38129	0.18743	0.89824	0.75757	0.2028	0.11429	0.88341	0.84182	0.26828	0.53977	0.95667	1.7901	0.42325	0.12226	0.91932	0.81734	0.11737	0.087424	0.93764
6	138243739	rs58721818	5	0.03684	0.8251	0.3959	0.61222	0.3777	0.19296	0.89246	0.75922	0.20243	0.1103	0.86905	0.84685	0.26789	0.55458	0.95457	1.7681	0.42164	0.12326	0.90634	0.8182	0.11726	0.088306	0.9313
6	138243931	rs76010350	5	0.08494	1.0982	0.5046	0.90347	0.26057	0.43303	0.8378	1.0868	0.10309	0.3885	0.87165	1.1536	0.16411	0.38756	0.90807	1.5466	0.21641	0.0262	0.86318	1.0648	0.076527	0.31143	0.87009
6	138244268	rs192129270	5	0.3311	1.377	0.8318	1.4203	1.1214	0.71581	0.55045	1.4166	0.70309	0.37689	0.48462	0.55164	1.3619	0.81213	0.50425	3.4775	0.8771	0.02264	0.61505	1.1048	0.46588	0.59528	0.56691
6	138244373	rs17066942	5	0.6613	0.9095	0.5026	0.42035	0.7466	0.10439	0.6952	1.3453	0.46856	0.22159	0.52572	1.7144	0.65239	0.51947	0.76542	0.44762	0.9904	0.17732	0.54348	0.82276	0.29335	0.36865	0.71731
6	138244569	rs113473960	5	0.6589	0.9091	0.5237	0.42806	0.74649	0.10773	0.69311	1.3387	0.46652	0.22528	0.52314	1.6789	0.65256	0.53987	0.7623	0.44975	0.99125	0.18012	0.54353	0.82378	0.29255	0.36768	0.71462
6	138244766	rs185973156	4	0.3177	0.57	0.3425	0.03099	1.7192	0.33179	0.50731	0.96001	0.98818	0.95262	0.57172	0.56775	1.3803	0.65101	0.65517	--	--	--	--	0.79107	0.74172	0.63505	0.59777
6	138244816	rs67297943	5	2.50E-06	1.1819	0.6393	1.0351	0.15273	0.88297	0.85486	1.2031	0.070717	0.0027028	0.86276	1.3375	0.10328	0.002161	0.92868	1.1112	0.14931	0.41767	0.88092	1.1629	0.049278	6.29E-06	0.90108
6	138244943	rs1545092	5	0.004078	1.0875	0.4824	1.029	1.02648	0.81948	1	1.146	0.061643	0.0088168	0.81534	1.3870	0.087228	0.077886	1	1.2343	0.12805	0.07671	0.82228	1.0446	0.039133	0.079014	1
6	138245149	rs118049923	4	0.5605	1.5407	0.3107	0.52847	1.5104	0.63178	0.67027	9.205	1.1487	0.081252	0.77208	--	--	--	--	0.85743	1.9463	0.87065	0.39411	0.65301	1.1399	0.73383	0.43792
6	138245166	rs113849526	5	0.4539	0.8317	0.3342	0.35865	0.75785	0.097996	0.76433	1.4116	0.47676	0.20966	0.58068	1.7225	0.63523	0.59425	0.83732	0.55529	1.0021	0.30858	0.5593	0.65959	0.28879	0.11735	0.82519
6	138245236	rs112437718	5	0.4539	0.8318	0.3349	0.3597	0.75815	0.098312	0.76405	1.4116	0.47671	0.20953	0.58066	1.7234	0.63525	0.59357	0.8368	0.55539	1.0022	0.30878	0.55934	0.65952	0.28881	0.11713	0.82478
6	138245429	rs111784190	5	0.4543	0.8324	0.3366	0.36227	0.75888	0.09922	0.7637	1.4114	0.47658	0.20976	0.58072	1.7263	0.63502	0.59085	0.835	0.55526	1.0022	0.30875	0.55945	0.65947	0.28881	0.11683	0.82382
6	138245745	rs113164383	5	0.457	0.8336	0.3379	0.36559	0.76001	0.10028	0.76291	1.4109	0.47631	0.20993	0.58063	1.7331	0.6344	0.58505	0.83201	0.55526	1.0022	0.30877	0.55942	0.65933	0.28886	0.11631	0.82232
6	138245819	rs191874643	2	0.6729	0.695	0.5855	--	--	--	1.7601	1.9094	0.48839	0.41791	--	--	--	--	--	--	--	--	--	0.54793	0.96582	0.18829	0.70398
6	138245873	rs73566284	5	0.4522	1.0742	0.2799	2.0578	0.33477	0.104561	0.79879	1.118	0.1513	0.39095	0.81581	0.9003	0.28986	0.63263	0.85734	1.0962	0.28809	0.74234	0.88514	0.97498	0.099276	0.5895	0.87074
6	138245985	rs17724565	5	0.3413	0.9446	0.813	0.88718	0.30925	0.70238	0.71063	0.95413	0.12811	0.63928	0.7215	0.86579	1.17508	0.36723	0.82825	0.68316	0.31577	0.07994	0.62532	0.90044	0.077915	0.60359	0.7913
6	138246311	rs188381920	5	0.7014	1.1701	0.9812	1.2394	1.353	0.99894	0.68702	1.0386	0.82804	0.88747	0.92034	1.2125	1.1808	0.71333	0.92935	2.3023	1.1691	0.43736	0.94426	1.0646	0.63099	0.75815	0.71765
6	138246380	rs193222784	4	0.7921	0.9236	0.3859	0.37069	1.2795	0.25814	0.69303	1.8324	0.60025	0.25042	0.85047	--	--	--	--	0.26565	1.1342	0.26859	0.86867	0.87792	0.37263	0.77197	0.92534
6	138246703	rs73566286	5	0.7046	1.0302	0.5241	1.5817	0.33091	0.18867	0.74901	1.1604	0.14597	0.19911	0.76514	0.9749	0.32896	0.82498	0.76955	0.95521	0.31311	0.81697	0.71974	0.93758	0.10701	0.63172	0.80773
6	138247333	rs183958676	4	0.3974	0.7588	0.7469	0.24778	1.428	0.22292	0.57603	0.86187	0.64048	0.69159	0.57339	1.6189	1.0382	0.46231	0								

6	138255129	rs118059819	4	0.7761	0.8999	0.8831	3.6032	2.2905	0.069358	0.3568	0.65777	0.81797	0.23549	0.41401	0.8272	0.53464	0.85757	0.85465	1.143	0.69263	0.78716	0.63189	--	--	--	--
6	138255215	rs140351630	5	0.1058	0.5458	0.7007	0.07532	1.566	0.308	0.47581	0.45069	0.67288	0.017393	0.47155	0.5597	0.96181	0.25471	0.62279	0.57892	1.1192	0.27416	0.39814	0.84606	0.61578	0.72211	0.41935
6	138255237	rs187974372	5	0.08351	1.1166	0.5776	1.4801	0.67851	0.42978	0.087106	0.28272	2.4261	0.86552	0.30137	0.7428	3.0454	0.75047	0.09803	0.89023	1.1153	0.19564	0.37355	0.86259	0.61578	0.72211	0.41935
6	138255536	rs7750634	5	0.6299	1.1198	0.8978	1.3485	0.59049	0.62379	0.6632	1.208	0.37064	0.38247	0.55131	0.73903	0.91147	0.45972	0.4909	1.585	0.65132	0.16506	0.52178	0.81608	0.47467	0.49838	0.48221
6	138255904	chr6:138255904:D	2	0.9677	0.9756	0.6669	--	--	--	--	1.058	0.63823	0.86622	0.5996	--	--	--	--	0.41718	2.0656	0.52741	0.63021	--	--	--	--
6	138255957	chr6:138255957:I	5	0.6299	1.1198	0.898	1.3483	0.59043	0.62418	0.66313	1.2079	0.37061	0.38283	0.55139	0.73933	0.91093	0.46056	0.49144	1.5847	0.65133	0.16524	0.52172	0.81619	0.47479	0.49884	0.48225
6	138256788	chr6:138256788:I	5	0.08605	1.0506	0.5582	1.0799	0.1271	0.30109	0.9493	1.0974	0.05704	0.086719	0.96475	1.0361	0.089381	0.68608	0.96501	0.87911	0.11642	0.29745	0.95017	1.0503	0.039527	0.4859	0.96286
6	138256788	chr6:138256788:I	5	0.1725	1.0424	0.7175	1.0619	0.13571	0.36597	0.80571	1.0915	0.060491	0.074872	0.81869	1.0222	0.093835	0.7224	0.847	0.89489	0.12663	0.3123	0.79066	1.039	0.041608	0.53005	0.82738
6	138256803	rs150427547	5	0.9043	0.9563	0.9961	1.0647	1.2995	0.91827	0.65477	0.82851	0.74055	0.56109	0.77463	1.4385	1.1584	0.58075	0.81366	1.0082	0.91156	0.96833	0.71993	0.90093	0.5919	0.93248	0.63506
6	138256822	rs76182255	3	0.4893	1.4764	0.5232	--	--	--	--	2.9639	0.92048	0.19297	0.81635	--	--	--	--	2.6327	1.7681	0.32708	0.64181	0.80146	0.77868	0.90043	0.7057
6	138256975	rs138167235	5	0.7147	0.9375	0.5542	0.31652	0.76052	0.085163	0.61505	1.1474	0.32327	0.56794	0.75658	1.5264	0.704	0.3699	0.61357	0.77048	0.63855	0.53928	0.65185	0.90603	0.24747	0.94567	0.71072
6	138257198	rs146909079	2	2.5053	0.5554	0.5861	--	--	--	--	--	--	--	1.5132	1.9103	0.64494	0.50237	--	--	--	--	0.51402	0.53092	0.080496	0.51044	
6	138257448	rs1579609	5	0.3	1.0394	0.2456	1.0555	0.12502	0.42018	0.98275	1.1155	0.056675	0.048666	0.98755	1.0156	0.088512	0.89247	0.99348	0.83038	0.11502	0.13995	0.98117	1.0478	0.039365	0.55442	0.99429
6	138257506	rs1579610	5	0.2995	1.0394	0.2459	1.0555	0.12502	0.42019	0.98275	1.1155	0.056674	0.048666	0.98758	1.0156	0.08851	0.89261	0.9935	0.83048	0.11501	0.14022	0.98127	1.0478	0.039369	0.55519	0.99011
6	138257524	rs185986163	4	0.6586	0.8569	0.3661	--	--	--	--	1.0424	0.67449	0.089366	0.49007	1.6676	0.65625	0.22343	0.74659	1.8697	1.0992	0.09693	0.96943	0.70051	0.54172	0.2599	0.47435
6	138257558	rs9385811	5	0.0002759	1.181	0.7214	1.3309	0.19056	0.095805	0.93108	1.2029	0.090127	0.029193	0.93491	1.2272	0.14019	0.10127	0.93075	1.4444	0.20464	0.03532	0.91986	1.1248	0.062931	0.0057585	0.935
6	138257634	rs61095626	5	0.7188	1.1116	0.9117	1.3838	0.59771	0.57322	0.66529	1.1115	0.51987	0.7249	0.46325	0.73347	0.92792	0.47032	0.52885	1.85	0.84208	0.07961	0.43088	0.79318	0.63065	0.53676	0.41467
6	138257828	rs147499077	5	0.5896	0.9382	0.5712	0.61092	0.4659	0.10354	0.71057	1.2123	0.2411	0.27613	0.73119	1.2402	0.40797	0.6699	0.73403	0.76601	0.4266	0.34471	0.69114	0.86694	0.16186	0.43116	0.76997
6	138257968	rs12194870	5	0.3321	0.9571	0.1131	0.96351	0.12444	0.8914	0.94528	1.0045	0.056515	0.75267	0.95021	0.9227	0.087676	0.30465	0.96573	0.73364	0.11878	0.00648	0.93626	1.0114	0.038619	0.41026	0.95883
6	138258223	rs78905602	5	0.6581	0.9747	0.716	1.0026	0.30804	0.83832	0.65554	1.0065	1.19	0.9043	0.72474	0.84695	0.17219	0.23394	0.79005	0.73253	0.2882	0.08852	0.63786	1.0099	0.076828	0.76468	0.71665
6	138258333	rs9376306	5	0.4348	1.0323	0.1856	1.0226	0.12605	0.52925	0.97785	1.113	0.056835	0.049678	0.9753	1.0216	0.088822	0.83602	0.98813	0.81066	0.11537	0.08877	0.95899	1.0505	0.039403	0.52042	0.98522
6	138258554	rs9321635	5	0.2318	1.0438	0.2726	1.07	0.12535	0.36594	0.97243	1.1174	0.056624	0.047028	0.98919	1.0145	0.088583	0.89081	0.9903	0.83999	0.11499	0.16879	0.98229	1.0495	0.039447	0.50613	0.98507
6	138258580	rs9321636	5	0.2802	1.0412	0.2432	1.0689	0.12564	0.35994	0.97548	1.1172	0.056609	0.045661	0.98971	1.013	0.088683	0.91625	0.99082	0.83273	0.11479	0.14696	0.98333	1.0494	0.039404	0.51798	0.98686
6	138258901	rs73566302	5	0.8216	1.0686	0.9347	1.4296	0.60724	0.50241	0.65377	1.1207	0.51177	0.66798	0.42869	0.71674	0.93319	0.41549	0.51234	1.3942	0.85328	0.30187	0.37408	0.75171	0.63311	0.30187	0.36249
6	138259865	rs7748190	5	0.2818	1.0409	0.2454	1.0657	0.12558	0.37474	0.97601	1.1171	0.056586	0.045948	0.99138	1.014	0.088682	0.9077	0.99007	0.83291	0.11476	0.14762	0.98418	1.0487	0.039404	0.53212	0.98627
6	138260036	chr6:138260036:D	5	0.05217	1.059	0.4086	1.0496	0.12955	0.46459	0.88812	1.1337	0.058759	0.014093	0.88872	1.0385	0.092504	0.71101	0.8927	0.8747	0.11936	0.25895	0.87065	1.053	0.040504	0.3291	0.88856
6	138260037	rs973201	5	0.2889	1.0398	0.2588	1.0576	0.12509	0.41103	0.98132	1.1166	0.058173	0.053635	1	1.0161	0.088541	0.88961	0.99218	0.83313	0.11502	0.14725	0.98139	1.0474	0.039379	0.56229	0.98859
6	138260064	rs7768443	4	0.179	0.9153	0.0651	0.92428	0.12241	0.76834	0.967	--	--	--	--	0.93966	0.086768	0.39238	0.97427	0.72185	0.11809	0.00413	0.94351	1.0022	0.038515	0.32357	0.9715
6	138260398	rs185648689	3	0.9761	0.9774	0.8582	2.2537	1.8487	0.37534	0.52189	1.0958	1.4304	0.84373	0.34129	--	--	--	--	--	--	--	--	0.71182	1.0276	0.31704	0.49576
6	138260599	rs9385812	5	0.2926	1.0402	0.243	1.0616	0.12515	0.39487	0.9799	1.1163	0.056723	0.04676	0.98637	1.0142	0.088712	0.90875	0.989	0.83106	0.11487	0.14243	0.98488	1.0489	0.039401	0.54364	0.98727
6	138260644	rs9402929	5	0.2513	1.0438	0.2456	1.0725	0.12589	0.34357	0.97035	1.121	0.056782	0.038982	0.98439	1.0136	0.088919	0.91581	0.98439	0.83616	0.11502	0.15635	0.98282	1.0513	0.039516	0.51505	0.97978
6	138260702	rs139364318	5	0.872	1.0037	0.7207	1.6225	0.7134	0.30764	0.66469	0.87093	0.37741	0.55984	0.65852	0.20237	0.59271	0.15797	0.72871	0.82046	0.09639	0.66374	0.4543	0.94418	0.25498	0.92259	0.70667
6	138260930	rs115520261	5	0.653	1.1231	0.8363	1.3787	0.59138	0.62154	0.68053	1.2743	0.45526	0.34185	0.51465	0.73119	0.88842	0.49419	0.58209	1.7783	0.71156	0.08538	0.48218	0.76569	0.49563	0.50985	0.52298
6	138261193	rs143730145	5	0.7373	1.1743	0.8474	3.2708	7.5808	0.02531	0.32857	1.4484	0.92785	0.35925	0.42865	3.4669	1.1713	0.21222	0.63388	0.64916	2.0336	0.59958	0.41848	0.77865	0.67296	0.64608	0.44711
6	138261483	rs117718377	3	0.3929	1.6359	0.498	--	--	--	--	2.8953	1.1076	0.19151	0.72762	4.8851	1.4526	0.28125	0.73785	--	--	--	--	0.9246	0.76153	0.87166	0.6305
6	138261556	rs181597259	3	0.5888	0.8837	0.9348	--	--	--	--	0.73795	0.558	0.22186	0.42971	0.86605	0.63409	0.74838	0.4524	--	--	--	--	0.92614	0.27291	0.38086	0.47395
6	138261793	rs57178058	5	0.8676	0.9927	0.8203	0.98549	0.1858	0.77553	0.7639	1.0748	0.090129	0.22585	0.72808	1.0154	0.14644	0.92648	0.80957	0.90702	0.17757	0.46997	0.72024	0.96171	0.059612	0.27075	0.79216
6	138261913	rs768754	5	0.2834	1.0419	0.2277	1.0828	0.12587	0.28618	0.97281	1.1186	0.057009	0.04155	0.9758	1.0122	0.088461	0.93851	0.98941	0.83155	0.11415	0.14642	1	1.0511	0.03942	0.51256	0.98474
6	138261938	chr6:138261938:D	5	0.7381	1.1727	0.8805	2.8163	1.3058	0.23956	0.52913	0.88586	0.72515	0.67658	0.46963	0.885	1.3897	0.85011	0.55597	2.3625	1.1661	0.08114	0.45349	0.6932	1.2258	0.56727	0.31163
6	138261949	rs768755	5	0.1267	1.0509	0.3379	1.1476	0.12754	0.10793	0.94256	1.1023	0.057076	0.070018	0.95908	0.99466	0.089282	0.94368	0.97035	0.86103	0.11588	0.22496	0.96124	1.0585	0.039232	0.42599	0.96726
6	138262000	rs191832776	2	0.8168	1.2177	0.8138	--	--	--	--	1.4692	1.1654	0.55278	0.55963	--	--	--	--	--	--	--	--	0.98354	1.2431	0.52222	0.52627
6	13826																									

6	138271512	rs77820738	5	0.6455	0.9807	0.4956	0.81734	0.20455	0.34185	0.78731	0.98913	0.087049	0.93001	0.75691	0.88049	0.12827	0.18515	0.83198	0.79511	0.19661	0.13472	0.71557	1.0295	0.056555	0.87178	0.81218	
6	138271534	chr6:138271534:D	2	0.8401	0.8292	0.7363	0.44711	2.0556	0.42367	0.43362	0.97139	1.0406	0.98043	0.41722	--	--	--	--	--	--	--	--	--	--	--	--	--
6	138271575	rs79238491	2	0.7696	0.7465	0.8593	0.51238	2.3465	0.58105	0.5083	0.81126	1.1028	0.71217	0.45005	--	--	--	--	--	--	--	--	--	--	--	--	--
6	138271619	rs75393223	5	0.3628	0.8119	0.9992	0.66774	0.98585	0.71025	0.75499	0.82378	0.44603	0.53585	0.68137	0.93885	0.87673	0.91457	0.73089	0.68109	1.4402	0.46605	0.30849	0.81359	0.29844	0.29757	0.83484	
6	138271942	rs75729799	4	0.8788	0.938	0.9181	0.41958	1.9158	0.41959	0.50961	1.3191	0.68799	0.48375	0.57315	--	--	--	--	--	0.86378	1.0944	0.81978	0.49452	0.7867	0.63795	0.8152	0.48513
6	138272309	rs78407156	3	0.5086	1.4148	0.5629	--	--	--	--	2.9347	0.90104	0.19557	0.82878	--	--	--	--	--	1.6759	1.584	0.51017	0.59598	0.86244	0.71358	0.93172	0.83084
6	138272384	rs78389939	5	0.6282	0.8373	0.9725	1.4859	1.7415	0.65853	0.35771	1.1351	0.83399	0.68363	0.39897	0.64897	1.3083	0.48642	0.59597	0.48541	1.1357	0.31898	0.56835	0.82666	0.48174	0.22889	0.56286	
6	138272429	chr6:138272429:D	2	0.7651	0.7437	0.8551	0.50725	2.3177	0.57281	0.50464	0.81014	1.0364	0.7098	0.45215	--	--	--	--	--	--	--	--	--	--	--	--	--
6	138272545	rs189773651	2	0.6279	1.447	0.4616	--	--	--	--	0.78593	1.1263	0.77317	0.73656	--	--	--	--	--	--	--	--	2.4248	1.0358	0.10546	0.82655	
6	138272804	rs73778221	5	0.4255	1.056	0.9261	1.1856	0.33489	0.62717	0.80076	1.1359	0.14014	0.31063	0.92177	0.98589	0.17908	0.933	0.93571	0.8854	0.29856	0.57705	0.70544	1.0501	0.094636	0.22325	0.91058	
6	138273051	rs117127103	5	0.9596	1.0121	0.8727	0.86651	1.0115	0.61126	0.40386	0.85791	0.43907	0.4778	0.47101	1.2878	0.64206	0.41626	0.5375	2.3913	0.91647	0.07479	0.54178	0.9414	0.35751	0.83098	0.50395	
6	138273090	rs147425425	5	0.5591	1.1082	0.1778	0.53776	0.56369	0.33255	0.81215	1.1909	0.23615	0.35995	0.79918	1.7775	0.33322	0.06301	0.88945	1.7725	0.5459	0.17373	0.77062	0.86182	0.18051	0.19149	0.84613	
6	138273506	rs80208941	4	0.619	0.7811	0.9603	0.42641	1.5032	0.46544	0.33317	--	--	--	0.96257	0.87694	0.99332	0.64479	0.51844	1.5878	0.2612	0.30063	0.84878	0.72353	0.64336	0.31074		
6	138273624	rs11759728	5	0.09868	0.9273	0.7461	0.84356	0.224	0.38001	0.71824	0.94063	0.094253	0.39521	0.72494	0.92743	0.13397	0.47389	0.821	0.71329	0.20792	0.03308	0.68281	0.94953	0.06124	0.15758	0.76494	
6	138273928	rs113792587	4	0.4819	1.2019	0.6815	0.70613	1.0008	0.68069	0.71317	1.8974	0.57341	0.12338	0.70552	2.2862	1.0525	0.27388	0.59649	--	--	--	--	1.036	0.32138	0.81723	0.74111	
6	138273929	rs12530156	5	0.1998	0.9637	0.7199	0.918	0.12655	0.70396	0.98465	1.0209	0.057037	0.66225	0.99247	0.91873	0.090702	0.21755	0.99076	0.87687	0.11879	0.30569	0.9753	0.96042	0.039508	0.12682	0.98997	
6	138273965	rs114311998	3	0.5858	1.344	0.6261	--	--	--	--	2.434	0.94993	0.30614	0.83459	--	--	--	2.604	1.7219	0.2886	0.58651	0.85559	0.71589	0.92251	0.77265		
6	138274155	rs60067748	2	0.8867	0.8563	0.4027	--	--	--	--	1.7204	1.3718	0.43635	0.56067	--	--	--	0.26022	1.7923	0.14372	0.34844	--	--	--	--	--	
6	138274190	rs35901851	5	0.03511	0.8861	0.7125	0.77088	0.24648	0.40272	0.88999	0.90279	0.11796	0.3872	0.95536	0.86817	0.18186	0.30489	0.95057	1.2499	0.26367	0.35809	0.88019	0.86866	0.076585	0.044267	0.94977	
6	138274693	rs62434218	5	0.2092	0.9646	0.5953	0.91399	0.12592	0.66141	0.98838	1.0303	0.056722	0.54938	0.99596	0.91048	0.090343	0.19234	0.99489	0.86624	0.11802	0.26252	0.98254	0.96118	0.039359	0.1279	0.99332	
6	138274856	rs149860302	5	0.6496	0.9192	0.5051	0.48935	1.5465	0.42153	0.45391	1.1338	0.35705	0.6406	0.69701	1.4889	0.50512	0.23099	0.84968	0.30269	0.85056	0.09582	0.71365	0.82152	0.25421	0.15065	0.79524	
6	138274881	rs115369216	3	0.7602	0.7478	0.6449	1.9374	1.5892	0.83938	0.54884	--	--	--	0.16033	2.1466	0.11409	0.53977	--	--	--	--	0.68519	1.4291	0.31808	0.35909		
6	138274893	chr6:138274893:D	5	0.3932	0.9112	0.5717	0.60879	0.53256	0.38795	0.67871	0.93663	0.22771	0.75045	0.72535	0.94313	0.2831	0.76488	0.80673	2.2041	0.59244	0.0442	0.6305	0.87149	0.14722	0.25252	0.7601	
6	138274920	chr6:138274920:D	5	0.03609	1.1411	0.8539	1.1818	0.2725	0.47746	0.91559	1.1335	0.12319	0.25432	0.87411	1.3241	0.20422	0.11525	0.94245	1.3873	0.27385	0.12967	0.83304	1.09	0.08587	0.097273	0.92474	
6	138275085	rs12190319	5	0.2064	0.9643	0.5841	0.9118	0.12594	0.64478	0.98926	1.0303	0.057026	0.55882	1	0.90994	0.90271	0.18969	0.99622	0.86326	0.11787	0.25087	0.98862	0.96179	0.039342	0.12998	0.99474	
6	138275143	rs76627349	5	0.9325	0.9881	0.6131	1.617	0.85494	0.11237	0.56137	1.1738	0.27172	0.3052	0.58515	0.57147	0.39371	0.015493	0.65968	0.99526	0.58647	0.98333	0.61198	1.0077	0.19726	0.81344	0.5744	
6	138275195	rs79045033	3	0.7615	0.7489	0.6453	1.9383	1.589	0.83958	0.54942	--	--	--	0.16051	2.1478	0.11341	0.53706	--	--	--	--	0.68626	1.4302	0.31994	0.35925		
6	138275323	rs186121266	3	0.8313	1.1458	0.8717	1.0833	2.9018	0.74217	0.56017	1.6124	0.92058	0.30834	0.46227	--	--	--	--	--	--	--	--	0.81211	0.93177	0.33482	0.32385	
6	138275349	chr6:138275349:I	4	0.6835	1.1266	0.7967	0.41105	1.2164	0.21439	0.3587	1.4408	0.53375	0.1392	0.46908	0.74814	1.1933	0.38164	0.36479	--	--	--	--	1.1441	0.38303	0.40848	0.51054	
6	138275466	rs149070366	4	0.9073	1.0497	0.945	2.776	1.8761	0.27997	0.3648	0.83201	1.0163	0.58349	0.32145	0.93838	0.63601	0.98134	0.77176	1.1718	0.69832	0.75343	0.65371	--	--	--	--	
6	138275580	rs148201202	5	0.6948	0.8454	0.3434	2.3715	1.698	0.23266	0.56081	0.54083	0.73816	0.29284	0.75678	4.6848	1.4945	0.36344	0.79236	0.081212	1.5468	0.05989	0.45635	1.0253	0.4934	0.97168	0.73778	
6	138275617	rs181294403	3	0.6849	1.2642	0.9557	--	--	--	--	1.0037	0.97572	0.97211	0.39325	--	--	--	--	1.2608	2.019	0.74294	0.38628	1.4587	0.76725	0.022002	0.4573	
6	138275664	rs147015654	4	0.2422	1.3404	0.4452	0.39189	1.4782	0.24963	0.41076	1.8515	0.4292	0.036051	0.66196	3.615	1.0343	0.11445	0.56086	--	--	--	--	1.0624	0.33129	0.36462	0.58979	
6	138275746	rs72982704	5	0.2643	0.9077	0.7404	0.85	0.42759	0.94141	0.71124	0.93194	0.17593	0.63356	0.78502	0.92404	0.24529	0.65575	0.83145	1.6407	0.4485	0.09964	0.67267	0.86341	0.11672	0.19647	0.79004	
6	138275769	rs6899975	5	0.1749	0.9618	0.5524	0.8961	0.12637	0.5559	1	1.0305	0.056948	0.54863	1	0.91047	0.090151	0.19325	1	0.86171	0.11753	0.24676	1	0.95866	0.039285	0.10716	1	
6	138276433	rs1495595453	2	0.514	2.0244	0.5413	3.4718	1.3955	0.087298	0.71546	0.90246	1.7079	0.8724	0.43294	--	--	--	--	--	--	--	--	--	--	--	--	
6	138276464	rs9389542	5	0.6445	1.0167	0.9505	0.99418	0.17274	0.64655	0.87289	0.997	0.68613	0.8817	0.982	0.96775	0.11044	0.91385	0.96655	1.1149	0.15822	0.42017	0.83023	1.0301	0.049704	0.18117	0.96012	
6	138276508	chr6:138276508:I	5	0.195	0.9632	0.5437	0.90864	0.12659	0.65573	0.98668	1.0364	0.057087	0.48731	0.98544	0.9063	0.091573	0.17665	0.98237	0.86922	0.11794	0.27576	0.98986	0.95697	0.039609	0.09993	0.9852	
6	138276556	rs114280257	5	0.289	1.0747	0.9206	1.1404	0.33579	0.66503	0.7797	1.1603	0.13944	0.23653	0.91919	1.0214	0.17794	0.7325	0.92554	0.86988	0.29587	0.53006	0.71231	1.0704	0.093835	0.15296	0.90616	
6	138276830	rs74844351	3	0.4599	1.4872	0.5478	--	--	--	--	2.8889	0.90075	0.21207	0.85144	--	--	--	--	2.8151	1.8016	0.30254	0.63173	0.87812	0.72049	0.91088	0.84245	
6	138277270	rs35062368	5	0.1301	0.9458	0.6647	0.78766	0.17297	0.18968	0.81514	0.9646	0.075152	0.59213	0.80012	0.86099	0.11359	0.069406	0.85232	0.8864	0.16571	0.39121	0.74638	0.97429	0.049218	0.23722	0.8375	
6	138277505	rs56285314	5	0.8127	1.0109	0.6526	1.1502	0.19742	0.4412	0.72822	1.115	0.091103	0.11101	0.74309	0.99246	0.15068	0.82123	0.78739	0.90038	0.18244	0.4701	0.73118	0.96954	0.062069	0.50003	0.76483	
6	138277512	rs192855520	3	0.2249	0.5533	0.891	--	--	--	--	0.88657	1.5324	0.79357	0.32954	1.0442	2.0104	0.94752	0.45199	--	--	--	--	0.49997	0.53217	0.078302	0.5173	

6	138284300	rs187394954	2	0.06546	0.1652	0.8706	--	--	--	0.15142	1.1135	0.046165	0.65901	0.22118	2.042	0.34142	0.74245	--	--	--	--	--	--	--	--	--	--
6	138284801	rs114365174	4	0.62111	0.7453	0.9712	0.87583	2.3894	0.82416	0.37245	--	--	--	0.58324	1.6356	0.35439	0.48066	1.5832	1.7196	0.66546	0.5849	0.6752	0.71806	0.293	0.33916	--	--
6	138284815	rs193228009	2	0.03897	0.1332	0.7764	--	--	--	--	0.11458	1.1115	0.045884	0.70271	2.0422	0.34215	0.74245	--	--	--	--	--	--	--	--	--	--
6	138284899	rs6911801	2	0.6406	0.6646	0.7315	--	--	--	--	0.82023	1.0687	0.6753	0.55097	--	--	--	--	0.43287	1.5253	0.27964	0.42089	--	--	--	--	--
6	138284914	rs12174430	5	0.3766	1.0294	0.9897	1.0012	0.15049	0.69263	0.95412	1.0305	0.063996	0.69702	0.98067	0.9848	0.097492	0.88954	0.98873	1.045	0.146	0.72458	0.8473	1.0399	0.045259	0.063372	0.98421	--
6	138284972	rs12176096	5	0.3759	1.0295	0.9907	1.0028	0.15066	0.70486	0.95445	1.0304	0.063994	0.69787	0.98065	0.98576	0.097504	0.88149	0.98859	1.0447	0.14602	0.72588	0.8471	1.0397	0.045264	0.064082	0.98105	--
6	138284980	rs1506693567	3	0.761	0.7437	0.6522	1.972	1.6342	0.80898	0.53386	--	--	--	0.16115	2.1733	0.10478	0.52856	--	--	--	--	0.68078	1.4611	0.32682	0.36268	--	--
6	138285044	rs9385813	5	0.7144	1.0132	0.9674	0.98188	1.12759	0.58402	0.87515	0.9978	0.068036	0.89198	0.99335	0.97182	0.11033	0.9451	0.96969	1.1033	0.15967	0.46237	0.82411	1.0244	0.049645	0.2136	0.96089	--
6	138285059	rs11754324	5	0.5965	0.9778	0.4956	0.79859	0.20666	0.28904	0.77323	0.97538	0.086735	0.75653	0.75246	0.89597	0.13012	0.23709	0.81851	0.78597	0.20007	0.10728	0.68512	1.0278	0.056412	0.96732	0.80008	--
6	138285162	rs192293807	5	0.9807	0.9941	0.9655	0.70782	1.1109	0.6969	0.42762	1.2557	0.53129	0.24722	0.39398	1.167	0.4887	0.57535	0.58249	0.87603	1.0909	0.81188	0.47154	0.85421	0.36837	0.36948	0.37772	--
6	138285180	rs117378298	5	0.4866	1.0684	0.3807	1.4018	0.36284	0.45875	0.81656	1.1719	0.17008	0.26881	0.81494	1.333	0.26416	0.22105	0.85563	1.4041	0.39076	0.23698	0.72553	0.88113	0.11319	0.17963	0.79098	--
6	138285462	rs9373202	5	0.6329	1.0172	0.9504	0.93227	1.01635	0.37912	0.90627	1.0068	0.068377	0.99767	1	0.98981	0.10918	0.89109	0.97624	1.1086	0.15884	0.42832	0.80035	1.0279	0.049265	0.18915	0.96765	--
6	138285472	rs140057729	4	0.4751	1.4231	0.07	0.11838	1.4966	0.24021	0.5129	1.8335	0.078785	0.75948	9.3288	1.0873	0.12981	0.71188	--	--	--	--	0.99778	0.34037	0.63708	0.65849	--	--
6	138285587	rs9402931	5	0.4159	1.0263	0.9884	0.96998	1.42028	0.47243	0.99338	1.05	0.062115	0.47478	0.98722	1.0128	0.095945	0.71355	0.99637	1.0149	0.14014	0.90974	0.85585	1.0241	0.04417	0.10556	0.98822	--
6	138285603	rs73568231	5	0.4043	1.0588	0.9415	1.1484	0.33986	0.70454	0.79205	1.1281	1.14023	0.34184	0.93165	0.98719	0.17935	0.92255	0.9399	0.88429	0.29911	0.57097	0.69937	1.0614	0.094921	0.17073	0.91255	--
6	138285706	rs75766602	5	0.3592	0.7855	0.9212	0.78645	1.0491	0.75377	0.57424	0.99712	0.66051	0.96938	0.50934	0.28074	1.3652	0.016508	0.60844	1.6113	1.545	0.44975	0.44639	0.76314	0.31209	0.086861	0.74994	--
6	138285800	rs115428897	2	0.5969	0.6658	0.5863	--	--	--	--	0.94447	1.0022	0.85581	0.58131	--	--	--	--	0.40345	1.1996	0.25304	0.56585	--	--	--	--	--
6	138285933	rs142037724	2	0.6739	0.7395	0.8758	--	--	--	--	0.88381	1.3471	0.78994	0.3491	--	--	--	--	--	--	--	0.68917	0.84721	0.52525	0.37238	--	--
6	138286309	rs61656432	5	0.4071	1.0268	0.99	0.97662	1.14206	0.50217	0.99148	1.0513	0.06228	0.46784	0.98838	1.0157	0.095951	0.69244	0.99507	1.0116	0.13791	0.93875	0.85668	1.0236	0.044224	0.10804	0.9866	--
6	138286512	rs114910350	2	0.8206	0.8034	0.543	--	--	--	--	1.4103	1.3731	0.55591	0.42957	--	--	--	--	0.43537	1.3952	0.19101	0.35989	--	--	--	--	--
6	138286623	rs150376006	2	0.5105	0.5435	0.6734	--	--	--	--	0.70268	1.1088	0.5219	0.56251	--	--	--	--	0.30015	1.6859	0.15825	0.38161	--	--	--	--	--
6	138286658	rs138056137	3	0.7625	0.7444	0.6564	1.9669	1.6409	0.80987	0.53078	--	--	--	0.1625	2.1786	0.10313	0.52527	--	--	--	--	0.6828	1.4655	0.32952	0.3603	--	--
6	138286814	rs79538191	2	0.5649	1.4376	0.3865	--	--	--	--	3.0177	1.0634	0.22343	0.77002	--	--	--	--	--	--	--	--	0.96146	0.78327	0.76132	0.70096	--
6	138286822	rs75113464	2	0.5917	1.4025	0.4166	--	--	--	--	2.8076	1.062	0.23923	0.75312	--	--	--	--	--	--	--	--	0.96097	0.78378	0.7594	0.69852	--
6	138286989	rs117220738	5	0.3276	0.8281	0.9214	1.2702	0.91824	0.68525	0.54694	1.0212	0.36023	0.93515	0.63288	0.83596	0.50211	0.64978	0.70019	0.62148	0.76159	0.31536	0.59661	0.72376	0.28442	0.1324	0.60963	--
6	138286994	rs74815381	2	0.5936	0.6635	0.6059	--	--	--	--	0.92377	1.0014	0.81938	0.55955	--	--	--	--	0.41241	1.2002	0.25893	0.56189	--	--	--	--	--
6	138287429	rs4896305	5	0.7083	1.0109	0.5288	0.97626	1.12648	0.44003	0.9858	0.96911	0.065694	0.5103	0.97176	1.0393	0.088512	0.49106	0.99617	1.2321	0.12654	0.0626	0.8733	1.0101	0.040229	0.38572	0.94768	--
6	138287457	rs4896306	5	0.6725	1.0125	0.421	0.99373	1.12978	0.57133	0.95477	0.95397	0.057252	0.34727	0.95967	1.0193	0.088842	0.60427	0.98838	1.2524	0.12872	0.04628	0.85339	1.0221	0.040887	0.28756	0.94045	--
6	138287560	rs4895501	5	0.822	1.0065	0.679	0.97382	1.12589	0.42136	1	0.97819	0.065603	0.62157	0.97588	1.0291	0.08867	0.57008	1	1.1968	0.12527	0.11131	0.87701	1.002	0.040067	0.45828	0.95426	--
6	138287625	rs79165027	5	0.8278	1.0664	0.4622	1.0249	0.47313	0.90608	0.75672	1.3156	0.22401	0.13971	0.84048	1.5517	0.41365	0.44337	0.852	0.8472	0.478	0.54065	0.5862	0.85148	0.16937	0.48371	0.85037	--
6	138287653	rs4895502	5	0.1073	0.9202	0.942	0.83268	1.1586	0.16936	0.95268	0.95152	0.707099	0.46729	0.97922	0.98449	0.12161	0.96577	0.95928	0.96212	0.1721	0.76644	0.77538	0.94031	0.050866	0.11802	0.93437	--
6	138287723	rs111291290	5	0.126	1.2304	0.7373	0.90145	0.60606	0.95496	0.85022	1.1925	0.26072	0.4384	0.8529	2.0892	0.42577	0.88101	0.90721	1.4225	0.69726	0.34736	0.50214	1.1531	0.18429	0.33784	0.86478	--
6	138287733	rs138290523	2	0.6	1.4128	0.5053	--	--	--	--	2.6258	1.1401	0.36651	0.85901	--	--	--	--	--	--	--	--	1.0351	0.80771	0.66785	0.81803	--
6	138287768	rs182118113	3	0.9091	0.9126	0.9718	--	--	--	--	0.7934	1.364	0.58641	0.31213	0.74156	1.7047	0.6665	0.63275	--	--	--	--	1.1336	1.2163	0.95724	0.40215	--
6	138287979	rs180808891	3	0.8494	0.9078	0.9388	1.4185	2.4537	0.26481	0.32558	--	--	--	1.2329	1.1965	0.64958	0.40104	--	--	--	--	0.82429	0.57881	0.50928	0.43712	--	--
6	138288270	rs142773837	2	0.3457	0.3091	0.0955	0.07422	1.2506	0.16886	0.47951	--	--	--	--	--	--	--	--	--	--	--	0.91624	0.84202	0.72654	0.30141	--	--
6	138288335	chr6:138288335.D	5	0.6691	0.9875	0.4519	0.97169	1.1312	0.9102	0.91622	1.0104	0.057023	0.80306	0.98718	1.0004	0.092286	0.92892	0.94839	0.78166	0.12678	0.04183	0.89629	0.99878	0.040581	0.33773	0.93372	--
6	138288536	rs11154948	5	0.6507	0.9857	0.3707	0.95255	1.13266	0.9844	0.90679	1.0224	0.057756	0.65818	1	0.97732	0.092627	0.71502	0.95523	0.76833	0.13016	0.02792	0.872	1.0006	0.040714	0.36786	0.9405	--
6	138288651	rs182614623	3	0.9913	0.9956	0.9492	--	--	--	--	1.1995	0.7211	0.59803	0.49372	0.82083	1.3548	0.80851	0.58217	--	--	--	--	0.93023	0.51824	0.45697	0.56307	--
6	138288910	rs4438977	5	0.6746	1.0125	0.4276	0.99324	1.12994	0.56985	0.95204	0.95456	0.057233	0.35261	0.95995	1.019	0.089051	0.60659	0.98351	1.2513	0.12874	0.04704	0.85343	1.0219	0.040949	0.29191	0.9364	--
6	138288957	rs4438978	5	0.6746	1.0125	0.4276	0.99318	1.12995	0.56955	0.95194	0.95457	0.057236	0.35266	0.95987	1.019	0.089059	0.60707	0.98332	1.2513	0.12874	0.04705	0.85341	1.0219	0.040951	0.29192	0.93627	--
6	138289230	rs117700977	3	0.8605	0.935	0.8961	1.0903	1.4601	0.81828	0.45643	--	--	--	0.35148	2.1592	0.020367	0.4826	--	--	--	--	0.95617	0.40337	0.23763	0.61636	--	--
6	138289293	rs117083320	5	0.1265	0.68	0.4968	1.2553	0.8678	0.94554	0.61825	1.5191	0.62	0.36073	0.7336	0.50801	0.6921	0.089891	0.77997	0.89424	0.80752	0.879	0.7536	0.48734	0.35022	0.05675	0.73755	--
6	138289590	rs117415570	5																								

6	138295832	rs4895503	5	0.9588	1.0015	0.447	0.9306	0.12924	0.31736	0.93318	0.95165	0.058168	0.32337	0.93759	1.0091	0.090031	0.693	0.95815	1.2293	0.12856	0.06417	0.84609	1.0122	0.041401	0.34313	0.91597
6	138295848	rs12203917	5	0.5965	0.9843	0.4049	0.94133	0.13319	0.85053	0.88141	1.0075	0.057563	0.86468	0.96071	0.99066	0.09307	0.84867	0.93609	0.76997	0.12982	0.02888	0.86897	1	0.040983	0.3335	0.923
6	138296045	rs114240663	2	0.5994	0.666	0.575	--	--	--	--	0.96788	1.0213	0.88534	0.51626	--	--	--	--	0.40248	1.1856	0.20939	0.51869	--	--	--	--
6	138296218	rs189447885	3	0.9786	0.9906	0.7998	--	--	--	--	1.1506	0.93439	0.62167	0.32122	1.9065	1.1188	0.29285	0.51572	--	--	--	--	0.8844	0.40403	0.67906	0.51444
6	138296549	rs9484103	5	0.927	1.0113	0.5096	0.97303	0.48177	0.78439	0.74004	1.2922	0.22944	0.16443	0.81992	1.5199	0.42544	0.45505	0.81435	0.78681	0.48164	0.40259	0.60798	0.85355	0.17311	0.46885	0.82674
6	138296572	rs189418074	3	0.836	0.8957	0.8157	1.0812	0.93632	0.72347	0.65282	1.0843	0.80291	0.88053	0.5192	0.48797	1.0901	0.050186	0.35281	--	--	--	--	--	--	--	--
6	138296724	rs181457833	4	0.7052	1.1944	0.3021	0.38258	1.9711	0.49821	0.4243	0.46204	0.74385	0.1211	0.64707	--	--	--	--	1.2333	1.3765	0.80031	0.63545	2.2734	0.48445	0.0045146	0.68475
6	138296913	rs143479828	2	0.7084	1.7644	0.4302	0.40716	2.0001	0.60592	0.60695	--	--	--	--	--	--	--	--	4.6905	1.9598	0.37009	0.76411	--	--	--	--
6	138296935	chr6:138296935:1	5	0.7964	0.9921	0.8037	0.89305	0.13133	0.19625	0.89144	0.98638	0.059744	0.76473	0.8887	1.0056	0.091734	0.80944	0.90634	1.1338	0.13671	0.2371	0.79573	0.9903	0.04248	0.8036	0.86659
6	138297509	rs182357531	2	0.6871	0.6294	0.633	--	--	--	--	0.37538	1.579	0.18905	0.45009	--	--	--	--	--	--	--	--	1.1275	1.6771	0.58724	0.41202
6	138297840	rs4896307	5	0.7324	0.9862	0.8376	1.0063	0.1757	0.74281	0.79743	0.94011	0.078851	0.39329	0.8693	1.0638	0.11591	0.42811	0.90861	1.1397	0.18613	0.30338	0.67211	0.97731	0.057057	0.65109	0.84551
6	138297933	rs115455547	2	0.7235	1.7077	0.432	0.40126	2.3844	0.59828	0.59733	--	--	--	--	--	--	--	--	4.5276	1.9564	0.37561	0.76004	--	--	--	--
6	138298302	rs115149511	5	0.6023	0.9845	0.4882	0.96445	0.13402	0.95006	0.84814	1.006	0.057956	0.88311	0.92987	1.0031	0.09228	0.96296	0.92393	0.77622	0.1335	0.02712	0.80969	0.99437	0.041145	0.29129	0.90513
6	138298349	chr6:138298349:1	5	0.4651	0.9738	0.85	0.83197	0.15777	0.10763	0.86332	0.99931	0.069459	0.98743	0.87145	1.027	0.12314	0.65712	0.85469	0.94059	0.17038	0.57875	0.6575	0.9706	0.049422	0.22193	0.85291
6	138298368	rs9373204	5	0.1502	0.9495	0.9273	0.83428	0.15601	0.14795	0.95271	0.068601	0.47611	0.966	0.98911	0.1212	0.96517	0.96017	0.91166	0.17555	0.44748	0.70679	0.95666	0.049006	0.12588	0.95402	0.95402
6	138298470	rs78264649	4	0.9364	1.0211	0.9966	1.0848	1.5193	0.80531	0.34005	0.92885	0.48883	0.70662	0.36051	1.0204	0.87317	0.96207	0.37836	--	--	--	--	1.0661	0.3407	0.74073	0.38309
6	138298558	chr6:138298558:5	5	0.9155	1.0042	0.8702	1.0276	0.17886	0.8484	0.78169	0.95737	0.07469	0.54197	0.89163	1.0696	0.11507	0.408	0.91486	1.1551	0.18972	0.25708	0.67586	0.99995	0.05514	0.80019	0.86839
6	138298669	rs117599675	5	0.8483	0.9754	0.404	0.61183	0.5026	0.10085	0.6449	1.2635	0.2488	0.20271	0.75411	1.6672	0.4578	0.33224	0.75168	0.81954	0.47134	0.50301	0.64259	0.8508	0.18197	0.48937	0.78598
6	138298682	rs9376310	5	0.3073	0.9678	0.8242	0.88021	0.1586	0.29727	0.75581	0.9624	0.061739	0.48039	0.989	0.91932	0.10095	0.4424	0.98967	1.1189	0.15716	0.31434	0.72117	0.97584	0.043328	0.97364	0.98499
6	138298736	rs6902231	5	0.1751	0.9525	0.8739	0.8081	0.15535	0.09485	0.95659	0.96572	0.608329	0.60363	0.96791	0.97785	0.12089	0.95772	0.95351	0.97127	0.17416	0.80024	0.69187	0.95572	0.04884	0.11414	0.97489
6	138298788	rs192017571	5	0.6159	1.2248	0.9816	1.2665	1.3468	0.94313	0.6806	1.1502	0.83197	0.99302	0.84962	1.2356	1.1851	0.69618	0.89808	2.427	1.1781	0.3848	0.89481	1.0453	0.60943	0.64048	0.6395
6	138298871	rs148417196	2	0.6624	1.4501	0.8509	--	--	--	--	1.8852	1.6353	0.23507	0.33112	--	--	--	--	--	--	--	--	1.3154	0.99687	0.9054	0.4337
6	138299093	rs9399229	5	0.3883	0.9729	0.746	0.9128	0.15327	0.43736	0.77356	0.96341	0.061822	0.48269	1	0.91583	0.10028	0.42193	1	1.1631	0.15325	0.17193	0.71522	0.97958	0.042991	0.92267	1
6	138299226	rs9376311	5	0.2976	0.9673	0.7797	0.90885	0.15296	0.4156	0.76954	0.95372	0.061662	0.39269	0.98769	0.92677	0.10075	0.50333	0.98912	1.1554	0.15329	0.19035	0.7113	0.97285	0.043157	0.95212	0.98455
6	138299866	rs139801212	2	0.7509	0.7533	0.2493	--	--	--	--	--	--	--	--	4.445	1.8269	0.26435	0.48065	--	--	--	--	0.48103	0.62272	0.054709	0.47309
6	138299915	rs6931591	5	0.2833	0.9617	0.827	0.80925	0.15616	0.12677	1	0.97273	0.06945	0.68732	1	1.0171	0.12181	0.75812	1	0.93086	0.18794	0.5604	0.68296	0.96601	0.04943	0.16816	1
6	138300165	rs9321638	5	0.2491	0.9597	0.9612	0.88036	0.15337	0.29514	0.82732	0.94051	0.068302	0.31168	0.86896	0.94243	0.11821	0.67925	0.86804	0.98309	0.16474	0.87571	0.63124	0.97912	0.048907	0.1567	0.86807
6	138300251	rs149918246	4	0.6304	1.1074	0.6705	2.2651	0.6796	0.025781	0.5662	0.99471	0.45666	0.97655	0.38861	1.5389	0.74924	0.24577	0.42977	--	--	--	--	0.98223	0.27199	0.68602	0.45756
6	138300252	rs11154952	5	0.9931	0.9996	0.8967	1.0616	0.1832	0.95639	0.73611	0.9557	0.079933	0.50031	0.81628	1.0583	0.11829	0.45997	0.85637	1.1288	0.18925	0.33387	0.6596	0.99249	0.056863	0.66531	0.80372
6	138300300	rs184174120	2	0.797	0.8006	0.643	1.7166	1.8591	0.42088	0.55114	--	--	--	--	--	--	--	--	--	--	--	--	0.64858	0.97667	0.42483	0.38803
6	138300355	rs11154953	5	0.4552	0.9775	0.6243	0.92324	0.13725	0.77426	0.82151	1.006	0.059254	0.861	0.89041	1.012	0.094949	0.89497	0.88644	0.80966	0.13107	0.06886	0.8319	0.98084	0.041983	0.11517	0.86542
6	138300518	rs116882754	5	0.3139	0.9175	0.9609	1.6622	0.75377	0.10887	0.59167	1.3431	0.35495	0.12429	0.52627	0.91463	0.48656	0.699	0.67726	1.0902	0.88061	0.75732	0.37041	1.1716	0.23734	0.104804	0.61194
6	138300674	rs116176671	2	0.8105	0.8013	0.5901	--	--	--	--	1.2132	1.2027	0.63581	0.3367	--	--	--	--	0.44108	1.4429	0.19679	0.34715	--	--	--	--
6	138300822	rs189551259	5	0.5795	1.4664	0.4878	--	--	--	--	0.9271	1.2123	0.092511	0.47312	--	--	--	--	--	--	--	--	1.0518	0.84058	0.87385	0.46808
6	138301002	rs75262935	5	0.3394	0.7849	0.6618	0.24793	0.89475	0.11004	0.74124	1.2082	0.58031	0.54696	0.54193	0.63297	0.78056	0.37312	0.68269	0.59372	1.1498	0.4229	0.49957	0.85099	0.33434	0.32938	0.568
6	138301197	rs142335309	2	0.3247	5.8776	0.0112	30.051	0.96872	0.045895	0.78608	0.98292	0.93736	0.92735	0.34121	--	--	--	--	--	--	--	--	--	--	--	--
6	138301512	rs9402932	5	0.9103	0.995	0.9446	0.88481	0.19121	0.24295	0.49698	0.96526	0.086559	0.43051	0.53448	1.0554	0.13074	0.39285	0.59998	1.0018	0.21995	0.99862	0.38063	1.0085	0.060405	0.73751	0.54746
6	138301760	rs184108140	2	0.6056	0.5848	0.523	--	--	--	--	0.2453	1.7115	0.039864	0.33248	--	--	--	--	--	--	--	--	0.97106	1.3077	0.73825	0.37493
6	138301921	rs72982716	5	0.552	1.0428	0.8467	1.2087	0.30517	0.95307	0.79909	1.128	0.13528	0.3109	0.80746	1.0185	0.20774	0.96801	0.84475	1.2768	0.34964	0.11985	0.41746	0.97551	0.097693	0.6888	0.79296
6	138302064	rs185837459	2	0.9358	0.9655	0.8059	--	--	--	--	--	--	--	--	1.3947	1.5595	0.55828	0.37936	--	--	--	--	0.93576	0.45455	0.71306	0.47183
6	138302121	rs72982717	5	0.5843	1.0399	0.8604	1.2336	0.31556	0.81878	0.76815	1.108	0.13747	0.38471	0.77409	1.0762	0.22314	0.80251	0.78666	1.2402	0.34111	0.17106	0.40849	0.96954	0.098149	0.74135	0.78096
6	138302166	rs142484014	2	0.9801	0.9773	0.7055	--	--	--	--	0.8286	1.0193	0.66677	0.4175	--	--	--	--	2.0357	2.1493	--	--	2.0357	0.0012377	0.38566	--
6	138302304	chr6:138302304:10	5	0.5732	1.0408	0.8431	1.2319	0.31267	0.82802	0.77969	1.1154	0.13624	0.35439	0.78555	1.0794	0.22088	0.79196	0.79734	1.241	0.34144	0.16944	0.40766	0.96724	0.097517	0.71876	0.79264
6	138302310	chr6:138302310:5	5	0.5734	1.0408	0.8433	1.2318	0.31258	0.82839	0.78009	1.1153	0.13621	0.35512	0.7859												

6	138307455	rs6919895	5	0.315	0.9529	0.7271	0.90278	0.24403	0.41811	0.42999	0.87541	0.080213	0.038929	0.77147	1.0464	0.15967	0.70865	0.48289	0.94762	0.24758	0.60868	0.3864	1.0027	0.069579	0.63772	0.47433
6	138307548	rs141350424	3	0.891	1.0513	0.9828	--	--	--	--	1.1199	0.60451	0.5735	0.33574	--	--	--	--	0.86239	1.304	0.83768	0.44919	1.0372	0.4902	0.97001	0.35077
6	138307566	rs145085464	6	0.9236	1.0087	0.841	0.92723	0.40336	0.94447	0.41711	0.93053	0.17228	0.38032	0.44979	0.95731	0.27821	0.69017	0.41842	1.4771	0.36308	0.00466	0.39553	1.0252	1.12639	0.61002	0.40535
6	138307615	rs189983218	3	0.4132	0.6701	0.6083	--	--	--	--	0.40946	0.69818	0.005966	0.43502	0.89482	1.6153	0.97981	0.46701	--	--	--	--	1.1228	0.75748	0.56624	0.37821
6	138308227	rs139040908	5	0.7606	1.0109	0.9704	0.96161	0.14895	0.916	0.6549	1.0051	0.077935	0.84918	0.48611	1.0734	0.10398	0.3917	0.68185	1.0539	0.18249	0.45464	0.38314	1.003	0.04655	0.78866	0.6665
6	138308358	rs14612636	5	0.6225	1.0554	0.9903	1.0785	0.52223	0.65184	0.40022	1.0732	0.21188	0.47727	0.45262	1.1034	0.30272	0.52488	0.48635	1.3063	0.48972	0.14329	0.39499	1.0115	0.15389	0.95119	0.41914
6	138308568	rs138881201	5	0.1374	0.9247	0.5585	0.86477	0.27264	0.30259	0.40913	0.83255	0.085383	0.012879	0.84574	1.0208	0.187	0.98254	0.45882	0.8604	0.27502	0.17806	0.37486	1.0018	0.077223	0.66507	0.45683
6	138308585	rs9494909	5	0.7792	1.0096	0.8409	0.96421	0.14054	0.8289	0.74106	1.0022	0.075028	0.89958	0.52884	1.1206	0.095955	0.14477	0.76924	0.99589	0.18105	0.99664	0.38839	0.99576	0.044534	0.7498	0.75333
6	138308749	rs7766322	5	0.4147	1.0564	0.7838	1.1948	0.2953	0.93434	0.85319	1.1676	0.12718	0.2334	0.93648	1.0975	0.20779	0.74006	0.91104	1.2014	0.35216	0.2438	0.39371	0.97361	0.092542	0.74284	0.92801
6	138308788	rs183605585	4	0.103	1.7004	0.9108	2.4459	1.5713	0.33465	0.52529	2.2392	0.62966	0.11231	0.77926	--	--	--	--	0.73273	1.7101	0.60125	0.34242	1.5544	0.40274	0.060162	0.74838
6	138308817	rs189045711	3	0.8566	1.1326	0.9368	1.5336	2.4747	0.38263	0.42332	--	--	--	0.72968	1.4197	0.54205	0.38229	--	--	--	--	1.2723	0.83066	0.17977	0.31133	
6	138308943	rs7748757	5	0.3859	1.0599	0.7611	1.2005	0.29413	0.92243	0.85448	1.1723	0.12648	0.22068	0.94076	1.1024	0.20745	0.72232	0.90923	1.2266	0.34695	0.19372	0.39856	0.97402	0.092495	0.75071	0.9253
6	138309053	rs7766834	4	0.5253	1.0564	0.7548	1.3463	0.41233	0.7203	0.66974	1.1881	0.1665	0.20132	0.76244	0.99397	0.26743	0.86883	0.76631	--	--	--	--	0.99318	0.11239	0.75729	0.80293
6	138309111	rs7766965	4	0.5585	1.0501	0.7874	1.2848	0.39125	0.82982	0.68564	1.1713	0.16093	0.23811	0.78249	1.0254	0.25872	0.98341	0.77995	--	--	--	--	0.98681	0.10949	0.7691	0.82491
6	138309205	rs6570198	5	0.5721	1.02	0.763	0.99941	0.1434	0.82102	0.74198	1.0382	0.087297	0.35217	0.5145	1.1472	0.10192	0.10838	0.76235	1.0549	0.18875	0.44815	0.38588	0.99019	0.045799	0.64108	0.74055
6	138309210	rs193100832	3	0.5563	1.2578	0.974	--	--	--	--	1.1047	0.80849	0.83259	0.58575	--	--	--	--	1.039	1.7212	0.96798	0.49286	1.33	0.46063	0.90098	0.6503
6	138309422	rs6932107	5	0.5518	1.0211	0.7668	0.99798	0.14366	0.8295	0.73807	1.0371	0.078391	0.36166	0.51196	1.1493	0.10197	0.10318	0.75854	1.054	0.18914	0.45509	0.38441	0.99217	0.045854	0.67733	0.7375
6	138309568	rs144247297	4	0.7906	1.0653	0.9939	--	--	--	--	0.9983	0.39646	0.99357	0.39277	1.1967	0.85144	0.64001	0.37829	0.94231	0.9129	0.8391	0.32977	1.1155	0.33933	0.52558	0.38739
6	138309598	rs146856897	5	0.9416	0.993	0.9242	0.99789	0.44326	0.68233	0.40105	0.94309	1.8052	0.49478	0.44673	0.90578	0.29956	0.35485	0.39288	1.3936	0.39855	0.02327	0.38024	1.001	0.13343	0.85657	0.38809
6	138309642	rs191680197	5	0.714	1.1165	0.154	0.28034	0.93867	0.13843	0.64342	1.3511	0.36771	0.21845	0.6439	4.204	0.74704	0.053385	0.70242	0.42194	0.95292	0.06687	0.41035	1.0581	0.24107	0.46288	0.77327
6	138309994	rs118021481	5	0.9439	0.9933	0.9279	0.96019	0.43147	0.84346	0.41299	0.93707	0.17957	0.4448	0.44721	0.91827	0.29499	0.42044	0.39669	1.3807	0.39866	0.02358	0.37374	1.0078	0.13252	0.93549	0.38901
6	138310076	rs149034028	5	0.5308	0.9288	0.9562	1.0295	0.76262	0.60236	0.3388	0.83386	0.19928	0.14466	0.5756	1.0384	0.41595	0.83522	0.38288	0.73719	0.66776	0.20019	0.31703	0.99117	0.1641	0.772	0.40131
6	138310239	rs6937869	5	0.5495	1.0214	0.7845	0.99572	1.04545	0.84247	0.72077	1.004	0.078286	0.33058	0.51279	1.145	0.10283	0.11119	0.7461	1.0548	0.18913	0.44845	0.38437	0.99237	0.046309	0.68684	0.72381
6	138310265	rs118139134	5	0.3668	1.0627	0.7811	1.1783	0.29578	0.96086	0.82613	1.177	0.12687	0.20764	0.93543	1.1038	0.20885	0.71337	0.89833	1.2205	0.34697	0.20122	0.39538	0.97823	0.093177	0.78412	0.91428
6	138310366	rs6917901	5	0.5494	1.0214	0.7919	1.0016	0.14612	0.80233	0.71206	1.0391	0.078349	0.33942	0.51233	1.1445	0.10298	0.11155	0.74292	1.0506	0.18943	0.47856	0.38424	0.99244	0.046386	0.68044	0.91985
6	138310455	rs138129418	3	0.9002	0.9637	0.8652	--	--	--	--	0.80229	0.47242	0.29287	0.41055	0.96009	0.69499	0.97396	0.47741	--	--	--	--	1.1397	0.44986	0.33565	0.31659
6	138310835	rs113650324	5	0.3519	1.0649	0.7838	1.1771	0.29687	0.9599	0.81892	1.1803	0.12706	0.19926	0.93405	1.1045	0.2094	0.70969	0.8948	1.2209	0.34711	0.20016	0.39492	0.98038	0.093448	0.80234	0.94194
6	138311010	rs185437067	3	0.7353	0.8453	0.8075	0.31302	1.6049	0.40225	0.56858	0.88101	1.17	0.7446	0.33273	--	--	--	--	--	--	--	--	0.95446	0.58457	0.97861	0.53977
6	138311133	rs6901203	3	0.9828	1.0126	0.922	1.8193	1.5673	0.65346	0.43546	0.92555	0.679	0.71281	0.55834	--	--	--	--	0.90076	1.641	0.88468	0.32481	--	--	--	--
6	138311136	rs191371678	3	0.6261	0.774	0.5028	--	--	--	--	1.1164	0.61636	0.71656	0.50574	0.35811	1.2539	0.018934	0.39071	0.19894	1.6929	0.19592	0.5377	--	--	--	--
6	138311175	rs192148945	4	0.7465	1.1021	0.9629	--	--	--	--	1.0577	0.49425	0.79868	0.4811	0.96118	1.0444	0.86273	0.31231	1.8397	0.10194	0.14585	0.44912	1.0597	0.44355	0.5995	0.37222
6	138311218	rs72982725	5	0.3258	1.0693	0.7812	1.1814	0.29865	0.93971	0.81195	1.1894	0.12857	0.17769	0.9244	1.1038	0.21342	0.70605	0.87636	1.2255	0.34727	0.19248	0.39569	0.98405	0.094137	0.8268	0.90363
6	138311648	rs72982726	5	0.5354	1.0473	0.8228	1.2576	0.31786	0.81325	0.79367	1.1344	0.14067	0.33795	0.85311	1.0515	0.23101	0.9059	0.82817	1.3178	0.41315	0.07789	0.35834	0.96984	0.10286	0.75765	0.824
6	138311663	rs72982727	5	0.4346	1.0537	0.804	1.1677	0.29153	0.95352	0.85577	1.147	0.12632	0.2891	0.93175	1.0762	0.2033	0.80215	0.91061	1.3111	0.35459	0.09069	0.41843	0.97734	0.092574	0.81555	0.90324
6	138311678	rs72982728	5	0.4044	1.0574	0.7912	1.1765	0.29095	0.98208	0.84603	1.1546	0.12604	0.26406	0.93498	1.0773	0.20302	0.79623	0.909	1.3119	0.35288	0.09081	0.41984	0.97884	0.092662	0.83564	0.89935
6	138311698	rs72982729	5	0.3145	1.0712	0.783	1.1804	0.29942	0.93922	0.80653	1.1921	0.1287	0.17166	0.92376	1.1047	0.21385	0.70187	0.87387	1.2258	0.34746	0.1917	0.39526	0.98578	0.094352	0.84135	0.901
6	138312040	rs6907149	5	0.5711	1.0203	0.8689	1.0087	0.14539	0.83431	0.7324	1.0185	0.078842	0.64349	0.51769	1.1337	0.10323	0.13954	0.7639	1.0404	0.20043	0.55385	0.34969	0.99959	0.046383	0.87195	0.72697
6	138312375	rs6907854	5	0.4209	1.0553	0.8063	1.1827	0.29154	0.99889	0.8414	1.1474	0.12571	0.28414	0.93133	1.0708	0.2033	0.82166	0.90187	1.3057	0.35308	0.09395	0.41689	0.97942	0.092592	0.83512	0.89266
6	138312415	rs9389545	4	0.3158	1.062	0.731	0.95204	0.26596	0.84673	0.44798	1.0449	0.11456	0.42921	0.46327	1.2855	0.1859	0.017117	0.5169	--	--	--	--	1.0438	0.079357	0.24638	0.80161
6	138312522	rs118023785	5	0.7911	1.0256	0.9702	0.91593	0.52788	0.92133	0.44935	1.0259	0.18312	0.7616	0.55018	0.93623	0.27205	0.72193	0.61427	1.4251	0.54047	0.09087	0.42222	1.0343	0.12965	0.67978	0.54766
6	138312557	rs6908075	5	0.2994	1.0733	0.8016	1.1832	0.30074	0.93179	0.79992	1.1879	0.12754	0.18248	0.93328	1.1048	0.21125	0.69344	0.88532	1.2273	0.35531	0.18803	0.38605	0.98975	0.094414	0.87871	0.90153
6	138312586	rs6912331	5	0.8974	0.9944	0.968	1.039	0.21257	0.93946	0.47074	0.9507	0.077091	0.32066	0.70068												

6	138319537	rs72982738	5	0.08338	1.1208	0.908	1.2648	0.29937	0.82677	0.7551	1.1999	0.12201	0.13534	0.94688	1.097	0.21334	0.73203	0.8912	1.2891	0.35177	0.10084	0.41821	1.0613	0.09069	0.46928	0.8968
6	138319733	chr6:138319733:D	2	0.8532	1.0664	0.847	--	--	--	--	0.98492	0.53904	0.98694	0.53031	--	--	--	--	--	--	--	--	1.1285	0.45479	0.43582	0.37724
6	138320223	rs6923464	4	0.4576	1.0673	0.8852	1.2192	0.32377	0.33636	0.64032	1.1541	0.16371	0.16511	0.62861	0.96315	0.2813	0.88231	0.6675	--	--	--	--	1.0245	1.01897	0.78219	0.64795
6	138320263	rs10457665	5	0.7751	1.021	0.902	0.83918	0.35263	0.60823	0.54666	1.0156	0.14706	0.88424	0.61238	1.2104	0.20535	0.13158	0.71541	1.0423	0.42444	0.7377	0.31912	0.99872	0.097366	0.81795	0.63824
6	138320407	rs142024182	5	0.9386	0.9918	0.8733	1.4243	0.69499	0.17311	0.45412	1.0603	0.18234	0.64499	0.78753	1.0044	0.3005	0.79129	0.56797	0.57173	0.65281	0.02907	0.35111	0.95182	0.15496	0.44107	0.57391
6	138320472	rs9321641	5	0.1694	1.0508	0.7475	0.91122	0.1558	0.59905	0.88148	1.0102	0.069405	0.8872	0.91384	1.1425	0.11758	0.23256	0.91392	0.97873	0.25152	0.82318	0.30311	1.0731	0.048052	0.091158	0.93635
6	138320568	rs9321642	4	0.4601	1.0231	0.8028	0.9069	0.14143	0.47752	0.84797	1.0053	0.058899	0.92637	0.94518	1.044	0.094881	0.79184	0.92564	--	--	--	--	1.0385	0.041032	0.080016	0.91326
6	138320711	rs55710114	5	0.4868	0.9709	0.9959	0.89637	0.22114	0.44386	0.78073	0.98556	0.078932	0.83933	0.93191	0.95542	0.12453	0.52291	0.89239	0.9874	0.27902	0.93453	0.37485	0.97113	0.057951	0.69369	0.86545
6	138321281	rs9494915	4	0.3789	1.0361	0.5245	0.82449	0.17784	0.27849	0.87486	1.0019	0.077994	0.97917	0.89557	1.0827	0.12707	0.48975	0.91439	--	--	--	--	1.0657	0.052971	0.34022	0.89365
6	138321476	rs192382616	3	0.7508	1.3587	0.9676	--	--	--	--	1.6146	1.1783	0.49049	0.59476	--	--	--	--	0.97888	1.9109	0.99757	0.62369	0.87888	3.5551	0.97142	0.31725
6	138321493	rs185469604	5	0.6423	1.0955	0.7477	1.1957	0.85517	0.61115	0.60243	1.6936	0.45251	0.080413	0.65766	1.7175	0.7498	0.36373	0.66599	0.62205	1.1697	0.29349	0.33478	0.9398	0.24124	0.83283	0.72967
6	138321619	rs9968808	2	0.8025	1.2226	0.5447	--	--	--	--	0.89466	0.95483	0.79548	0.46136	2.6102	1.4879	0.37729	0.62237	--	--	--	--	--	--	--	--
6	138321764	rs9968969	2	0.4862	2.1319	0.2088	--	--	--	--	0.93523	0.96177	0.88961	0.50413	0.9473	1.5177	0.30517	0.86696	--	--	--	--	--	--	--	--
6	138322513	rs75202629	4	0.1666	1.1129	0.66	1.2672	0.32078	0.30194	0.74367	1.0288	0.14763	0.81582	0.97989	1.4775	0.26738	1.11453	0.79661	--	--	--	--	1.0946	0.10126	0.034639	0.78571
6	138322786	rs4343932	4	0.1676	1.0603	0.5735	0.84826	0.18747	0.35285	0.97107	1.0235	0.081905	0.77	0.95538	1.0665	0.13919	0.73386	0.97117	--	--	--	--	1.0976	0.055316	0.23637	0.97016
6	138322949	rs184662217	4	0.6666	1.1547	0.9633	0.52914	1.5288	0.39513	0.45723	1.1854	0.57407	0.68071	0.61586	1.2624	0.64458	0.75252	0.61821	--	--	--	--	1.1694	0.5674	0.75569	0.5113
6	138323047	rs4327717	4	0.6593	1.0175	0.3934	0.96152	0.15839	0.92151	0.91327	1.1028	0.075675	0.15673	0.95118	0.86454	0.12404	0.20905	0.97892	--	--	--	--	1.0141	0.052098	0.45489	0.9745
6	138323198	rs56328860	4	0.4213	0.9671	0.9673	0.8912	0.20444	0.48503	0.77177	0.98472	0.077475	0.82598	0.95974	0.94275	0.1208	0.47696	0.92558	--	--	--	--	0.96921	0.056017	0.6812	0.90925
6	138323219	rs3778232	3	0.3303	2.7979	1.1825	--	--	--	--	0.92212	0.95991	0.87216	0.52444	23.756	1.49	0.2786	0.91233	--	--	--	--	1.5494	1.9506	0.84479	0.37595
6	138323272	rs55822717	4	0.4131	0.9665	0.9662	0.89031	0.20439	0.48105	0.77122	0.98582	0.077508	0.83771	0.95835	0.94362	0.12076	0.48126	0.92515	--	--	--	--	0.96749	0.056013	0.70465	0.90761
6	138323512	rs35661873	5	0.1641	1.06	0.6786	0.84166	0.18677	0.33227	0.97403	1.0235	0.081792	0.76806	0.95001	1.0678	0.13909	0.73053	0.97529	0.95628	0.29903	0.66423	0.30604	1.1013	0.055062	0.21401	0.97542
6	138323558	rs67916963	5	0.1529	1.0617	0.682	0.84419	0.18692	0.34347	0.98071	1.0255	0.081741	0.75041	0.95346	1.0666	0.13907	0.73628	0.97752	0.95666	0.29903	0.66792	0.30643	1.1033	0.055092	0.20276	0.97825
6	138323623	rs56156271	5	0.3966	0.9649	0.9887	0.86986	0.21913	0.3495	0.71921	0.98569	0.078467	0.84068	0.94971	0.95384	0.12369	0.51649	0.90865	0.98811	0.27912	0.94012	0.37486	0.96213	0.057649	0.83161	0.88375
6	138323652	rs147521799	4	0.5691	1.0579	0.9441	0.94247	0.45164	0.77917	0.55669	0.97686	0.18777	0.81721	0.64952	1.0526	0.34325	0.93063	0.60263	--	--	--	--	1.109	1.02832	1.02486	0.6189
6	138323812	rs72982742	5	0.1293	1.1027	0.9657	1.2136	0.28167	0.90474	0.71813	1.155	0.12047	0.21908	0.90591	1.0584	0.80699	0.85099	0.90435	1.2462	0.35311	0.11968	0.38033	1.0652	0.088445	0.4019	0.90794
6	138324035	rs80004041	5	0.3966	0.9649	0.9885	0.86949	0.21901	0.34861	0.72004	0.98589	0.07841	0.84275	0.95102	0.95392	0.12357	0.51742	0.91001	0.98805	0.27912	0.93969	0.37487	0.9621	0.0576	0.83224	0.88514
6	138324058	rs35504911	5	0.1554	1.0614	0.6921	0.84626	0.18722	0.35173	0.97874	1.0275	0.081835	0.73193	0.95336	1.0564	0.13958	0.79067	0.97408	0.95677	0.29923	0.67086	0.30727	1.1035	0.055269	0.20635	0.9752
6	138324329	rs13207116	5	0.1518	1.0617	0.68	0.84424	0.18662	0.34396	0.98381	1.0253	0.081563	0.75225	0.95697	1.0669	0.13882	0.73527	0.98081	0.95685	0.29907	0.66931	0.30637	1.1034	0.054993	0.20349	0.98159
6	138324421	rs180689155	4	0.6977	0.8383	0.9578	2.1538	2.2453	0.02833	0.39008	0.93883	0.77046	0.84918	0.41277	1.2381	2.1082	0.77622	0.32073	--	--	--	--	0.70716	0.60427	0.27802	0.36682
6	138324421	rs185115214	2	0.4738	0.7681	0.6894	--	--	--	--	--	--	--	1.177	1.1297	1.27642	0.60203	--	--	--	--	0.73	0.38976	0.39025	0.70881	
6	138324447	rs76981818	4	0.8675	0.9863	0.9004	1.1085	0.40536	0.29398	0.4505	0.9504	0.14674	0.68162	0.76231	0.87842	0.21967	0.40397	0.57552	--	--	--	--	1.0329	1.11621	0.8761	0.47173
6	138324608	rs12661993	4	0.8041	0.8574	0.3379	--	--	--	--	0.48957	0.94421	0.2455	0.62662	0.1305	1.5328	1.12416	0.74453	2.2234	1.9982	0.47963	0.59797	2.3481	0.88859	0.031015	0.50517
6	138325071	rs4341022	4	0.68	1.0134	0.6212	0.84908	0.14913	0.21571	0.86242	1.0025	0.061658	0.97166	0.97387	0.99398	0.089936	0.75257	0.95671	--	--	--	--	1.0371	0.042559	0.21507	0.95068
6	138325509	rs187110659	3	0.757	1.2189	0.9692	--	--	--	--	1.2897	1.5249	0.59499	0.33597	0.90215	1.3671	0.67725	0.37122	--	--	--	--	1.3372	0.82281	0.30931	0.4277
6	138325573	rs4513815	5	0.1491	1.0619	0.6754	0.84432	0.18613	0.34477	0.98883	1.025	0.081255	0.75621	0.96319	1.0673	0.13842	0.73383	0.98607	0.95704	0.29915	0.67064	0.30623	1.1039	0.054838	0.20195	0.98683
6	138325800	rs4410749	4	0.1526	1.0621	0.5583	0.84702	0.18631	0.35309	0.98459	1.025	0.081251	0.75834	0.97464	1.0703	0.13838	0.71545	0.98773	--	--	--	--	1.0996	0.054934	0.22849	0.98571
6	138325944	rs7745153	4	0.6014	1.0206	0.6014	0.97035	0.15674	0.95749	0.91899	1.1054	0.075066	0.15013	0.96635	0.88067	0.13204	0.26846	0.98978	--	--	--	--	1.0141	0.054934	0.44011	0.98909
6	138326214	rs140993611	2	0.9448	0.9543	0.3958	--	--	--	--	1.2462	0.7453	0.46329	0.40039	--	--	--	0.27795	1.6022	0.15118	0.42655	--	--	--	--	--
6	138326355	rs4289679	4	0.975	1.0019	0.9685	1.0153	0.30624	0.53528	0.44055	1.0491	0.11096	0.45813	0.61312	0.97715	0.16681	0.98583	0.59929	--	--	--	--	0.98296	0.079863	0.16406	0.52137
6	138326557	rs4479955	4	0.1203	1.067	0.4827	0.84225	0.18514	0.34006	1	1.0245	0.081065	0.76387	0.97797	1.0524	0.13702	0.80621	1	--	--	--	--	1.1115	0.054344	0.15444	1
6	138326693	rs9402935	4	0.6621	1.0171	0.413	0.96604	0.1569	0.93939	0.92392	1.1014	0.074889	0.16709	0.97203	0.87035	0.12247	0.23445	1	--	--	--	--	1.0125	0.051394	0.4218	1
6	138327306	rs35996835	5	0.1676	1.0596	0.7573	0.86527	0.19138	0.4125	0.96969	1.0218	0.081124	0.7888	0.97509	1.0624	0.13935	0.75884	0.97368	0.95429	0.30592	0.6553	0.30516	1.0994	0.05534	0.22663	0.97675
6	138327449	rs35588781	4	0.1536	1.0619	0.6082	0.86485	0.18969	0.41621	0.97263	1.0192	0.080808	0.8146	0.98724	1.0728	0.13844	0.70164	0.98181	--	--	--	--	1.0938	0.054956	0.23015	0.9

6	138332289	rs180825219	5	0.2454	0.7163	0.8524	0.29359	1.6009	0.37298	0.39397	0.56783	0.58161	0.1922	0.71423	0.58983	0.97024	0.25133	0.6311	1.5567	0.84763	0.35554	0.59891	0.73467	0.39795	0.39468	0.63704	
6	138332533	rs4895504	4	0.2816	1.0585	0.7621	1.0848	0.20899	0.4781	0.95013	1.1367	0.096433	0.14918	1	0.94484	0.15508	0.69033	0.92471	--	--	--	--	1.0388	0.073157	0.84158	0.94562	
6	138332845	chr6:138332845:1	5	0.3401	0.9608	0.9771	0.88611	0.21592	0.40207	0.72256	0.99615	0.078287	0.19511	0.94186	0.92471	0.12182	0.3592	0.92761	0.94762	0.27045	0.62012	0.38963	0.95644	0.075723	0.85114	0.89228	
6	138333004	rs139877218	4	0.6477	1.1551	0.9802	0.66352	1.4755	0.43631	0.43829	1.1393	0.5601	0.76349	0.62417	1.1126	0.63842	0.97446	0.62514	--	--	--	--	1.2751	0.50334	0.57519	0.52503	
6	138333084	rs28548425	4	0.1271	1.0667	0.6475	0.86164	0.19476	0.42127	0.92918	1.0334	0.080622	0.69921	0.98986	1.0889	0.13864	0.6016	0.94664	--	--	--	--	1.0981	0.055408	0.20946	0.9464	
6	138333277	rs73572534	3	0.7306	0.7537	0.6277	--	--	--	--	0.56681	0.97625	0.22902	0.46436	--	--	--	--	4.1221	2.0832	0.0026	0.30096	0.47677	2.2239	0.63775	0.36977	
6	138333485	rs112542460	3	0.9704	1.0218	0.9416	1.9158	2.5367	0.027792	0.33782	--	--	--	1.3239	1.3819	0.4805	0.33857	--	--	--	--	0.92278	0.66077	0.9506	0.33365		
6	138333580	rs55688291	4	0.7756	1.0188	0.9519	1.0525	0.32068	0.2655	0.45038	1.0004	0.11968	0.96308	0.80524	0.93204	0.19105	0.54295	0.52213	--	--	--	--	1.0466	0.088956	0.92898	0.48585	
6	138333770	rs62434248	4	0.4316	0.9681	0.9583	0.89633	0.20237	0.51684	0.79188	0.99465	0.076878	0.93198	0.97494	0.94622	0.11934	0.49976	0.94199	--	--	--	--	0.96487	0.055469	0.73435	0.92417	
6	138333842	rs12524275	4	0.5125	0.9614	0.8541	1.0877	0.30493	0.58595	0.45131	0.93078	0.091995	0.42498	1	1.1039	0.19858	0.32511	0.5276	--	--	--	--	0.95346	0.090448	0.19182	0.48469	
6	138333899	chr6:138333899:D	2	0.4817	0.6521	0.5872	--	--	--	--	--	--	--	--	1.6813	1.8474	0.47889	0.35502	--	--	--	--	0.58135	0.64343	0.080768	0.38173	
6	138333989	rs76816632	5	0.5116	0.8997	0.9752	1.1288	0.90455	0.77248	0.38005	1.0402	0.33086	0.82692	0.48346	0.93367	0.49102	0.68995	0.58517	0.72029	0.5307	0.38905	0.67878	0.85818	0.22091	0.89263	0.60491	
6	138334135	rs187929543	2	0.7833	1.169	0.7158	--	--	--	--	1.4645	0.83993	0.32224	0.44223	--	--	--	--	0.96692	0.77091	0.5207	--	0.96692	0.77091	0.85739	0.41774	
6	138334261	rs192615552	3	0.6569	0.6881	0.9201	--	--	--	--	0.60141	1.4673	0.60157	0.62977	--	--	--	--	--	0.45078	1.615	0.46616	0.61312	1.0245	1.3308	0.67176	0.47305
6	138334860	rs62434249	4	0.4149	0.967	0.9708	0.91552	0.20212	0.61945	0.78368	0.98926	0.07691	0.87371	0.96393	0.9461	0.1192	0.49626	0.93756	--	--	--	--	0.96403	0.055491	0.7419	0.91646	
6	138335037	rs9376314	4	0.4347	0.9779	0.8145	1.0434	0.12277	0.4322	1.1	1.0115	0.056204	0.74591	0.9662	0.94627	0.085353	0.67162	1	--	--	--	--	0.96338	0.037767	0.052386	1	
6	138335260	rs12207754	4	0.5728	1.0182	0.7353	0.8816	0.15334	0.34308	0.86028	1.0074	0.061271	0.9244	1	0.98786	0.097499	0.69214	1	--	--	--	--	1.0406	0.042263	0.26596	0.97078	
6	138335296	rs9373206	4	0.6006	0.9849	0.8152	1.0832	0.14638	0.24709	1.1	1.0055	0.056563	0.82391	0.96047	0.98668	0.086738	0.95879	1	--	--	--	--	0.96708	0.038392	0.19373	1	
6	138335570	rs55633971	5	0.4583	0.9693	0.9773	0.88454	0.21857	0.41627	0.7453	1.0041	0.078359	0.96187	0.95443	0.94656	0.12207	0.48349	0.9343	1.0084	0.2829	0.90574	0.37258	0.96073	0.057337	0.80941	0.90423	
6	138335743	rs77196747	5	0.9019	1.0099	0.9702	0.93173	0.37465	0.95204	0.44669	0.97091	0.15836	0.84391	0.75311	0.93905	0.22784	0.61784	0.50919	1.2863	0.48379	0.07841	0.31038	1.0399	1.0794	0.73436	0.49911	
6	138335975	rs7770676	4	0.1847	1.0579	0.8948	0.93078	0.19678	0.69987	0.85753	1.0364	0.080851	0.65407	0.94461	1.0637	0.13793	0.69801	0.88279	--	--	--	--	1.0783	0.05561	0.34407	0.8823	
6	138336137	rs4612182	4	0.3601	0.9717	0.8679	0.99435	0.14304	0.78408	0.79142	1.0062	0.05651	0.82772	1	0.97949	0.094275	0.92553	0.83173	--	--	--	--	0.94882	0.04292	0.018406	0.80309	
6	138336242	rs4594970	5	0.7515	0.9875	0.7957	1.0105	0.16415	0.8681	0.71381	1.0634	0.077162	0.26294	0.74894	0.89917	0.12516	0.24076	0.73192	0.92954	0.26467	0.35247	0.32029	0.96945	0.053477	0.11167	0.74661	
6	138336803	rs190889334	2	0.8678	1.0896	0.6304	--	--	--	--	--	--	--	--	1.5931	0.94308	0.48725	0.58325	--	--	--	--	0.92657	0.6161	0.05533	0.34631	
6	138336804	rs183474357	2	0.02049	0.2704	0.3943	--	--	--	--	--	--	--	--	--	--	--	--	0.098721	1.3104	0.14333	0.77861	0.3401	0.62547	0.021626	0.44305	
6	138336833	rs187326365	3	0.7263	1.2478	0.9679	--	--	--	--	1.4308	1.4625	0.43906	0.32884	0.92015	1.3645	0.70545	0.37048	--	--	--	--	1.3337	0.81754	0.33674	0.41799	
6	138337147	rs73572540	2	0.2967	3.242	0.8123	4.9905	2.1376	0.21673	0.516	--	--	--	--	--	--	--	--	2.7458	1.3266	0.05756	0.41199	--	--	--	--	
6	138337274	rs9373207	4	0.7493	0.9899	0.7383	1.1181	0.14098	0.22868	0.71981	1.0183	0.060843	0.68117	0.79686	0.97975	0.095433	0.94985	0.80876	--	--	--	--	0.96767	0.042367	0.062743	0.78463	
6	138337546	rs67277719	4	0.7537	0.9831	0.9743	1.0408	0.30323	0.40983	0.41625	1.0179	0.11985	0.73379	0.52069	0.99106	0.16826	0.88283	0.57294	--	--	--	--	0.95829	0.081009	0.046282	0.49353	
6	138337772	rs62432767	4	0.8741	1.0157	0.9889	1.053	0.51586	0.78544	0.35224	1.0663	0.17666	0.53199	0.54365	0.98834	0.28767	0.74303	0.53465	--	--	--	--	0.99125	0.13347	0.37458	0.47772	
6	138337903	rs12203234	4	0.4789	1.032	0.6717	1.1306	0.23413	0.19962	0.4035	1.0808	0.067582	0.27754	1	0.91326	0.13678	0.22878	0.54766	--	--	--	--	1.0071	0.068215	0.35913	0.4744	
6	138338207	rs6570205	4	0.8407	1.006	0.403	0.96298	0.12727	0.77613	1	1.0701	0.055785	0.23635	1	0.89731	0.091422	0.14034	1	--	--	--	--	1.0005	0.039479	0.99191	1	
6	138338340	rs6905679	4	0.7606	1.0141	0.9781	1.0218	0.20508	0.73192	0.58095	1.0448	0.084602	0.5044	0.67531	1.0129	0.13813	0.90715	0.67533	--	--	--	--	0.9973	0.06254	0.70529	0.6418	
6	138338358	rs117089547	4	0.3817	1.3351	0.9848	1.8496	2.1384	0.42238	0.35995	1.4384	0.62612	0.43238	0.74107	--	--	--	--	0.73549	1.7624	0.62339	0.34935	1.3199	0.40591	0.30329	0.74738	
6	138338535	rs19237907	4	0.4336	0.6854	0.3195	1.5822	1.9292	0.23805	0.57893	1.287	0.65723	0.60629	0.80587	2.6336	1.9073	0.47465	0.5592	--	--	--	--	0.30707	0.57875	0.029558	0.73114	
6	138338683	rs185591480	3	0.5934	0.7162	0.4838	1.3673	1.5222	0.48813	0.54583	1.3901	0.99056	0.54248	0.57192	--	--	--	--	--	--	--	--	0.30239	0.95017	0.10114	0.49552	
6	138339002	rs75040725	2	0.9762	0.977	0.5186	0.55242	1.1778	0.1515	0.30949	1.5221	1.0385	0.15867	0.31752	--	--	--	--	--	--	--	--	--	--	--	--	
6	138339028	rs11756389	4	0.2427	1.0529	0.637	0.99639	0.21945	0.49953	0.76643	1.1438	0.077926	0.079438	1	1.0348	0.12872	0.74969	0.81774	--	--	--	--	1.0089	0.061034	0.89916	0.79791	
6	138339096	rs34959665	4	0.5619	1.0359	0.4447	0.96447	0.26936	0.45666	0.75179	0.99418	0.1126	0.87657	0.87141	1.4365	0.21074	0.080212	0.78795	--	--	--	--	1.0152	0.080227	0.48012	0.80863	
6	138339147	rs55800211	4	0.06483	0.9313	0.4017	0.95496	0.17275	0.57356	0.86231	0.909	0.071656	0.15618	0.9039	0.79152	0.11343	0.034074	0.90136	--	--	--	--	0.97415	0.052134	0.92928	0.86954	
6	138339330	rs7767415	4	0.1958	1.1067	0.852	1.2346	0.32017	0.22708	0.72052	1.0453	0.15021	0.71071	0.74305	0.96847	0.22733	0.92548	0.87976	--	--	--	--	1.1581	0.10586	0.62664	0.73012	
6	138339483	rs115460131	2	0.9949	1.0065	0.2845	--	--	--	--	--	--	--	--	--	--	--	--	6.7083	2.061	0.17801	0.61782	0.58548	0.97124	0.16868	0.36424	
6	138339722	rs76252304	2	0.8758	0.8725	0.3597	--	--	--	--	--	--	--	--	--	--	--	--	4.7536	2.046	0.18297	0.54425	0.5988	0.96415	0.16703	0.3629	
6	138339834	rs4896310	4	0.7513	0.9884	0.9318	0.96558	0.16445	0.45665	0.91071	1.0106	0.070205	0.89003	0.94387	1.0372	0.11179	0.82767	0.939	--	--	--	--	0.97088	0.048859	0.47751	0.91789	
6	138340342	rs75695700	2	0.4682	1.2233	0.7246	--	--	--	--	1.055	0.50376	0.82393	0.45631	--	--	--	--	--	--	--	--	1.3051	0.33312	0.093866	0.43868	

6	138346044	rs183506931	2	0.7015	1.2419	0.8631	--	--	--	--	--	--	1.0521	1.1157	0.93935	0.38351	--	--	--	--	--	--	--	--	1.3151	0.65548	0.45837	0.35983	
6	138346076	rs13203004	4	0.19	0.9326	0.6955	0.78709	0.25742	0.40118	0.90352	1.014	0.11144	0.82582	0.92605	1.0008	0.15433	0.88554	0.99565	--	--	--	--	--	--	0.90225	0.068123	0.06913	0.98994	
6	138346326	rs34574362	4	0.1705	0.93	0.7567	0.79133	0.254	0.40572	0.90253	0.99236	0.10905	0.99878	0.9352	1.0046	0.15475	0.907	0.99341	--	--	--	--	--	--	0.90367	0.068164	0.072266	0.98893	
6	138346344	rs117328294	3	0.836	1.0597	0.8919	1.6129	1.4045	0.27049	0.36938	0.89718	0.49554	0.72221	0.6258	--	--	--	--	--	--	--	--	--	--	1.1218	0.34992	0.58742	0.60633	
6	138346440	rs34705709	4	0.171	0.93	0.7536	0.79015	0.25343	0.40427	0.90242	0.99163	0.10907	0.99278	0.93735	1.0067	0.15488	0.91877	0.99301	--	--	--	--	--	--	0.90375	0.068223	0.072354	0.98833	
6	138346585	rs9373208	4	0.2005	1.1004	0.7899	1.312	0.30397	0.14727	0.80057	1.0316	0.1478	0.81345	0.80582	0.96375	0.21684	0.90852	0.9617	--	--	--	--	--	--	1.1432	0.09936	0.97234	0.82897	
6	138346667	rs4398760	4	0.2226	1.0491	0.2268	1.0208	0.12768	0.87042	1	1.0627	0.055877	0.29466	0.99381	1.207	0.087972	0.058662	1	--	--	--	--	--	--	0.99451	0.038872	0.48936	1	
6	138346689	rs35641047	4	0.1488	0.9226	0.7504	0.80092	0.27414	0.4429	0.84972	0.97465	0.11606	0.85711	0.89024	1.0359	0.16312	0.92965	0.95818	--	--	--	--	--	--	0.89244	0.071343	0.048063	0.95093	
6	138346693	rs34310416	4	0.1705	0.93	0.7469	0.78552	0.25322	0.3901	0.90347	0.99141	0.10905	0.99107	0.93668	1.0071	0.15482	0.92089	0.99416	--	--	--	--	--	--	0.90403	0.068231	0.073654	0.98888	
6	138346715	rs35304517	4	0.1721	0.9302	0.7515	0.7886	0.25347	0.39818	0.90132	0.99164	0.10902	0.99278	0.9369	1.0071	0.15481	0.92055	0.99429	--	--	--	--	--	--	0.90407	0.068225	0.073177	0.9884	
6	138346961	rs9494919	4	0.8535	1.0141	0.8584	0.78481	0.31554	0.41672	0.8561	1.0487	0.146	0.71507	0.89842	0.97859	0.23667	0.94457	0.99391	--	--	--	--	--	--	1.031	0.10049	0.38951	0.95533	
6	138347001	rs6570206	4	0.2204	1.0495	0.2263	1.0241	0.12798	0.90096	0.99539	1.0625	0.055861	0.29599	0.99468	1.2079	0.088191	0.057128	0.99451	--	--	--	--	--	--	0.99447	0.038923	0.49748	0.99397	
6	138347124	rs72982769	4	0.1933	0.9332	0.6993	0.78753	0.2574	0.40255	0.90349	1.0139	0.11147	0.82632	0.92572	1.001	0.15432	0.88699	0.99634	--	--	--	--	--	--	0.90313	0.068045	0.071565	0.9921	
6	138347125	rs67035700	4	0.1934	0.9332	0.6993	0.78753	0.2574	0.40255	0.90349	1.0139	0.11147	0.82632	0.92572	1.001	0.15432	0.88699	0.99634	--	--	--	--	--	--	0.90314	0.068044	0.071566	0.9921	
6	138347183	rs76999793	2	0.9617	0.9635	0.5237	0.56331	1.1434	0.15891	0.33379	1.5161	1.0507	0.2243	0.3625	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
6	138347275	rs142791650	2	0.5221	3.2576	0.1383	30.988	2.1493	0.24098	0.83333	0.71862	1.3526	0.44999	0.32817	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
6	138347324	rs35979213	4	0.1717	0.9303	0.7674	0.80373	0.25278	0.41397	0.9009	0.99354	0.10903	0.991	0.93775	1.0048	0.15478	0.90846	0.99517	--	--	--	--	--	--	0.90286	0.068024	0.071296	0.99294	
6	138347397	rs4895505	4	0.1731	0.9304	0.7653	0.8042	0.25295	0.41495	0.90129	0.99374	0.10905	0.98936	0.93856	1.0061	0.1548	0.91578	0.99478	--	--	--	--	--	--	0.90273	0.068108	0.070961	0.99161	
6	138347501	rs4895506	4	0.1667	0.9297	0.765	0.80418	0.25279	0.41492	0.89985	0.99483	0.10909	0.98092	0.93479	1.0022	0.15406	0.89139	1	--	--	--	--	--	--	0.90211	0.067688	0.068779	1	
6	138347595	rs4895507	4	0.1732	0.9305	0.7597	0.80117	0.25253	0.40778	0.90394	0.99417	0.10908	0.9864	0.93764	1.0064	0.15481	0.91758	0.9949	--	--	--	--	--	--	0.90285	0.0681	0.071173	0.99147	
6	138347627	rs35352727	4	0.1762	0.9309	0.7588	0.80031	0.25311	0.4023	0.90198	0.99499	0.10907	0.97941	0.93783	1.0062	0.15478	0.9156	0.99465	--	--	--	--	--	--	0.9034	0.068074	0.072169	0.99177	
6	138347820	rs13196742	4	0.1907	0.9329	0.6887	0.78609	0.25725	0.39891	0.90287	1.0155	0.1114	0.81395	0.92649	1.001	0.15429	0.88722	0.99693	--	--	--	--	--	--	0.90233	0.067917	0.070052	0.99516	
6	138347830	rs34416937	4	0.1716	0.9302	0.7377	0.7845	0.25316	0.3865	0.90314	0.99423	0.10906	0.98566	0.93736	1.0065	0.15485	0.91753	0.99422	--	--	--	--	--	--	0.90377	0.068073	0.073579	0.9919	
6	138347920	rs61021905	4	0.1696	0.9299	0.742	0.78693	0.25307	0.39429	0.90343	0.99331	0.10907	0.99299	0.93748	1.0069	0.15488	0.9194	0.99372	--	--	--	--	--	--	0.90335	0.068061	0.07242	0.99228	
6	138347921	rs114634262	2	0.9347	0.9574	0.4487	--	--	--	--	0.66246	0.72009	0.37968	0.64194	--	--	--	--	--	--	--	--	--	--	--	1.4865	0.78703	0.17658	0.4921
6	138348036	rs146144285	4	0.7457	0.9588	0.7017	0.45922	0.72594	0.13407	0.45163	1.1375	0.30409	0.3923	0.52627	1.0299	0.34498	0.8873	0.60697	--	--	--	--	--	--	0.93268	0.16184	0.19604	0.56167	
6	138348148	rs34031570	4	0.1727	0.9304	0.742	0.78871	0.25323	0.3987	0.90093	0.99458	0.10908	0.98314	0.93658	1.0077	0.15487	0.92002	0.99325	--	--	--	--	--	--	0.90352	0.068061	0.072798	0.99202	
6	138348152	rs34330196	4	0.1925	0.9331	0.6892	0.78613	0.25726	0.39905	0.90291	1.0155	0.1114	0.81392	0.92643	1.0015	0.15434	0.89003	0.9963	--	--	--	--	--	--	0.90262	0.067934	0.070842	0.99475	
6	138348497	rs9494921	4	0.8338	1.016	0.863	0.78232	0.31448	0.39826	0.84996	1.045	0.14547	0.7327	0.88974	1.023	0.23386	0.89256	0.95214	--	--	--	--	--	--	1.0282	0.10033	0.39612	0.95281	
6	138348746	rs72982781	4	0.2109	0.9088	0.7406	1.2942	0.31042	0.1376	0.78287	1.0184	0.14555	0.88719	0.80477	0.95111	0.21604	0.86306	0.95857	--	--	--	--	--	--	1.1565	0.10136	0.171275	0.8097	
6	138348776	rs9399231	4	0.2132	1.0987	0.7994	1.2954	0.30345	0.15976	0.82029	1.0265	0.14979	0.84897	0.82209	0.96602	0.21777	0.91147	0.97423	--	--	--	--	--	--	1.1436	0.10073	0.94201	0.84487	
6	138348968	rs9373209	4	0.2127	1.0986	0.7706	1.2939	0.30311	0.15902	0.81758	1.024	0.14897	0.86024	0.81108	0.95385	0.21798	0.86811	0.96524	--	--	--	--	--	--	1.1482	0.10067	0.88297	0.83609	
6	138349142	rs190065990	2	0.4041	0.4254	0.4153	--	--	--	--	0.21982	1.3063	0.060687	0.51547	1.2213	1.6508	0.7135	0.47509	--	--	--	--	--	--	--	--	--	--	--
6	138349172	rs4896311	4	0.2304	1.0481	0.665	1.0033	0.18236	0.48075	0.92704	1.1279	0.074786	0.099689	1	1.0725	0.11202	0.52886	0.9691	--	--	--	--	--	--	1.0095	0.052398	0.82083	0.95994	
6	138349239	rs112481818	2	0.9937	0.9964	0.7515	--	--	--	--	0.76631	0.94752	0.37044	0.32025	--	--	--	--	--	--	--	--	--	--	1.0799	0.52466	0.86566	0.42499	
6	138349466	rs141929330	2	0.1648	0.4376	0.9167	--	--	--	--	0.5099	1.5778	0.36417	0.44793	0.42667	0.64236	0.14382	0.85589	--	--	--	--	--	--	--	--	--	--	--
6	138349707	rs186090258	5	0.4047	0.8629	0.6534	0.58895	1.0649	0.36837	0.53993	1.3536	0.38226	0.18617	0.5942	0.72215	0.70132	0.66357	0.91713	1.1683	0.85922	0.36422	0.73049	--	0.21541	0.075912	0.72187	--	--	
6	138349860	rs146208654	4	0.8388	1.0428	0.935	1.4821	1.0153	0.40718	0.3976	1.1817	0.33311	0.37414	0.58683	0.87709	0.8944	0.50625	0.37436	--	--	--	--	--	--	0.94234	0.2844	0.99149	0.48703	
6	138349887	rs6922739	4	0.2279	1.047	0.2493	1.0183	0.12902	0.9027	0.9816	1.0619	0.05577	0.30179	0.99899	1.2031	0.088684	0.064924	0.98987	--	--	--	--	--	--	0.99524	0.039011	0.5311	0.98805	
6	138350041	rs6923247	4	0.2171	1.0489	0.2395	1.017	0.12837	0.8794	0.98803	1.0664	0.055835	0.26753	1	1.2036	0.088637	0.065357	0.99063	--	--	--	--	--	--	0.99521	0.038998	0.54628	0.98783	
6	138350160	rs2506844	4	0.6085	0.9821	0.9304	0.9798	0.15694	0.5044	1	0.99561	0.067485	0.9403	0.99567	1.0394	0.1079	0.82282	1	--	--	--	--	--	--	0.9658	0.046505	0.54197	1	
6	138350382	rs143574300	4	0.6585	0.9887	0.9249	1.0095	1.0552	0.8582	0.34044	1.2907	0.33123	0.27965	0.73413	1.1283	0.51182	0.591	0.58619	--	--	--	--	--	--	0.96317	0.27501	0.47275	0.4887	
6	138350523	rs13206190	4	0.6907	1.0263	0.3302	0.98335	0.25914	0.5695	0.7141	0.93915	0.10807	0.44677	0.85399	1.413	0.19392	0.058348	0.79303	--	--	--	--	--	--	1.0174	0.074856	0.35646	0.81331	
6	138																												

6	138356810	rs78593195	3	0.5494	0.7771	0.5065	--	--	--	--	--	--	0.30097	0.92375	0.001116	0.48263	0.79704	1.391	0.69307	0.38432	1.0266	0.5035	0.67395	0.40489			
6	138357017	rs1076662	4	0.04842	1.0587	0.7139	1.1021	0.12948	0.62034	0.95483	1.0596	0.056139	0.31136	0.94739	1.1528	0.086151	0.14669	0.98119	--	--	--	1.0371	0.038224	0.53696	0.97422		
6	138357018	rs9402939	4	0.3927	1.064	0.3743	1.2977	0.28391	0.1191	0.80754	0.97598	0.13631	0.82826	0.80095	0.81087	0.21522	0.34418	0.92078	--	--	--	1.1452	0.092525	0.71431	0.84155		
6	138357162	chr6:138357162:D	4	0.05637	1.0584	0.7059	1.0969	0.13296	0.65231	0.89608	1.0434	0.057243	0.46254	0.89744	1.1632	0.089119	0.097226	0.91658	--	--	--	1.0428	0.039473	0.50085	0.91026		
6	138357170	rs2473099	4	0.4795	1.1421	0.9726	1.689	0.90125	0.028559	0.30684	1.1031	0.32841	0.54776	0.48042	1.2377	0.57789	0.37622	0.41322	--	--	--	1.1117	0.25972	0.41066	0.41937		
6	138357290	rs117949324	4	0.9795	1.0015	0.393	1.1204	0.24209	0.80654	0.63678	0.87493	0.11027	0.083031	0.68435	1.2256	0.18352	0.15062	0.73038	--	--	--	1.0218	0.079117	0.88561	0.70086		
6	138357324	rs117617831	5	0.8471	0.9655	0.3213	0.59342	0.59284	0.31467	0.86742	0.84899	0.32632	0.57821	0.88676	1.8847	0.42013	0.1481	0.94251	2.1464	0.86489	0.05812	0.50197	0.82986	0.21642	0.92019	0.93201	
6	138357798	rs115681066	2	0.9163	0.9445	0.3485	--	--	--	--	0.59683	0.73122	0.26923	0.62598	--	--	--	--	--	--	--	1.661	0.81087	0.084117	0.54367		
6	138357872	rs2206068	5	0.7906	1.0096	0.7236	1.129	0.15462	0.8961	0.9241	0.97246	0.067838	0.61446	0.94042	1.1267	0.10875	0.378	0.9761	0.90505	0.2592	0.24196	0.31635	0.99951	0.048852	0.63286	0.94655	
6	138358193	rs147312258	2	0.3692	0.3913	0.4972	--	--	--	--	0.86024	1.5614	0.85853	0.46245	--	--	--	--	--	--	--	0.20661	1.406	0.23615	0.53054		
6	138358261	rs117521923	2	0.9118	0.9169	0.6049	0.5978	1.1389	0.17617	0.33769	1.3463	1.0794	0.37674	0.35485	--	--	--	--	--	--	--	--	--	--	--	--	
6	138358274	rs117176311	3	0.9156	0.9611	0.8447	--	--	--	--	1.1727	0.73592	0.60395	0.39918	--	--	--	--	0.53352	1.1474	0.27879	0.46073	0.97815	0.47035	0.59189	0.44279	
6	138358396	rs186156063	2	0.8725	1.2219	0.7447	--	--	--	--	0.86255	1.651	0.86228	0.46183	--	--	--	--	--	--	--	1.9476	1.9701	0.031836	0.3714		
6	138358720	rs78702758	2	0.9083	0.9137	0.6077	0.59848	1.1371	0.17669	0.33821	1.3392	1.0808	0.38692	0.35641	--	--	--	--	--	--	--	--	--	--	--	--	
6	138358880	rs9376316	4	0.09062	1.0503	0.6589	1.1746	0.12795	0.18244	1	1.0384	0.056589	0.49859	0.94143	1.1213	0.085831	0.24235	1	--	--	--	--	--	1.0317	0.038381	0.93837	1
6	138358892	rs34700828	4	0.4753	1.0519	0.2915	0.91151	0.2437	0.37165	0.90956	1.026	0.1101	0.87451	0.93057	1.4908	0.19922	0.080054	0.95224	--	--	--	--	1.0089	0.075732	0.39296	0.9514	
6	138359006	rs190463650	2	0.8934	0.9129	0.531	--	--	--	--	1.2453	0.84158	0.57501	0.3654	--	--	--	--	0.50876	1.1548	0.43486	0.69271	--	--	--	--	
6	138359303	rs118116784	4	0.7261	1.0866	0.942	0.9143	0.92015	0.93107	0.65763	1.4244	0.50093	0.30484	0.69221	1.0744	1.0396	0.85738	0.509	--	--	--	--	1.0092	0.29232	0.83997	0.64395	
6	138359307	rs188559713	2	0.8157	1.1337	0.9463	--	--	--	--	1.0989	0.70965	0.79583	0.48771	--	--	--	--	--	--	--	--	1.1826	0.82605	0.51755	0.30746	
6	138359407	rs143867764	4	0.1121	0.2072	0.2202	0.19066	1.7892	0.41069	0.61146	1.6283	1.4642	0.50544	0.49575	0.013326	1.7613	0.011808	0.78127	0.24193	1.5583	0.28076	0.649	--	--	--	--	
6	138359469	rs193261571	3	0.9317	0.9594	0.9944	--	--	--	--	1.0142	0.98856	0.9804	0.32657	1.0227	1.1142	0.97766	0.50735	--	--	--	--	0.91791	0.6391	0.74062	0.43534	
6	138359477	rs77475227	4	0.9044	1.0044	0.5567	1.0996	0.15514	0.9604	0.90552	0.95828	0.067806	0.45919	0.92404	1.1324	0.10853	0.35147	0.96154	--	--	--	--	0.9542	0.048935	0.63543	0.93401	
6	138359602	rs184165199	2	0.7856	0.848	0.6676	0.3276	2.2964	0.56918	0.46441	--	--	--	--	--	--	--	--	--	--	--	--	--	0.91062	0.62839	0.93696	0.38473
6	138359650	rs195337727	3	0.4271	1.021	0.8975	--	--	--	--	1.4317	1.462	0.59823	0.46459	--	--	--	--	4.7096	2.1191	0.10275	0.45612	1.9292	1.3088	0.38508	0.41914	
6	138359705	rs9376317	4	0.2232	1.0485	0.7263	1.0352	0.17761	0.37553	0.96786	1.1225	0.07578	0.10834	0.97812	1.0701	0.1105	0.55445	1	--	--	--	--	1.0123	0.051658	0.78886	1	
6	138359835	rs148702820	2	0.6997	0.6525	0.9621	--	--	--	--	0.68015	1.4094	0.46046	0.48521	--	--	--	--	--	--	--	--	0.61034	1.7878	0.57573	0.35849	
6	138359836	rs184094423	2	0.941	0.9412	0.9441	--	--	--	--	--	--	--	--	0.87606	1.3109	0.71445	0.44126	--	--	--	--	0.98537	1.0477	0.66432	0.33669	
6	138359887	rs192137074	3	0.8342	0.8918	0.9949	--	--	--	--	0.84848	0.83807	0.58389	0.36599	0.99085	1.2837	0.9421	0.83524	--	--	--	--	0.89648	0.87488	0.84786	0.50226	
6	138359919	rs143459777	2	0.9566	0.9587	0.6785	0.69126	1.105	0.21037	0.33714	1.313	1.0834	0.42173	0.35897	--	--	--	--	--	--	--	--	--	--	--	--	--
6	138360120	rs182483026	2	0.8863	0.8942	0.6135	0.593	1.1279	1.17635	0.33759	1.3066	1.0837	0.43021	0.35945	--	--	--	--	--	--	--	--	--	--	--	--	--
6	138360218	rs188103858	2	0.9232	0.9563	0.9959	--	--	--	--	0.95385	0.68813	0.91807	0.56906	--	--	--	--	0.95841	0.62674	0.90967	0.36397	--	--	--	--	--
6	138360242	rs151262667	2	0.8851	0.8932	0.6129	0.59209	1.1273	0.17602	0.33755	1.3062	1.0837	0.43154	0.36006	--	--	--	--	--	--	--	--	--	--	--	--	--
6	138360615	rs150951691	5	0.8192	1.0072	0.6053	0.98739	1.45555	0.6201	0.78305	1.0772	0.060649	0.1524	0.83534	1.0714	0.095786	0.52321	0.84026	0.91169	0.23667	0.15672	0.30236	0.96801	0.042228	0.34621	0.83473	
6	138360617	rs17547131	5	0.7435	1.0103	0.5663	1.0336	0.14389	0.89704	0.81173	0.706	0.059919	0.16963	0.86812	1.0876	0.095764	0.45553	0.87573	0.94234	0.2383	0.36181	0.31393	0.96606	0.041925	0.46836	0.86488	
6	138360759	rs185461384	2	0.9437	0.947	0.6798	0.68571	1.099	0.20908	0.33683	1.2968	1.0845	0.44483	0.36137	--	--	--	--	0.74227	0.2847	0.43855	0.40666	0.90392	0.35358	0.79689	0.53675	
6	138360795	rs190121909	4	0.5219	0.8487	0.6647	--	--	--	--	1.306	0.57348	0.34372	0.48837	0.47086	0.60325	0.015651	0.625	0.74227	0.2847	0.43855	0.40666	0.90392	0.35358	0.79689	0.53675	
6	138360869	rs142660257	2	0.9028	0.9364	0.3549	--	--	--	--	0.59463	0.72837	0.25463	0.61421	--	--	--	--	--	--	--	--	1.6164	0.79861	0.092458	0.54128	
6	138361317	rs13214334	4	0.3965	1.0637	0.2769	0.90879	0.24346	0.37092	0.90129	1.0413	0.11073	0.76399	0.92366	1.5099	0.19916	0.068806	0.94546	--	--	--	--	1.0171	0.075639	0.33867	0.9527	
6	138361662	rs148018393	2	0.8963	0.9324	0.3601	--	--	--	--	0.59484	0.7275	0.25193	0.61113	--	--	--	--	--	--	--	--	1.5946	0.79482	0.097937	0.53777	
6	138361722	rs117731887	4	0.7798	0.9614	0.9832	0.9223	0.80694	0.9132	0.3509	1.0641	0.28882	0.65946	0.49632	0.94767	0.41476	0.77277	0.55013	--	--	--	--	0.92892	0.17926	0.81765	0.52568	
6	138361839	rs9389550	4	0.4126	1.0563	0.4393	1.2017	0.2643	0.26839	0.90174	0.96449	1.13483	0.76005	0.84599	0.82659	0.20656	0.39118	0.97342	--	--	--	--	1.1304	0.087298	0.9396	0.90991	
6	138362090	rs117047505	2	0.8283	0.8279	0.8495	0.67628	1.3765	0.35185	0.30576	0.94767	1.1252	0.92686	0.3223	--	--	--	--	--	--	--	--	--	--	--	--	--
6	138362547	chr6:138362547:I	4	0.03047	0.8954	0.7247	1.0337	0.22335	0.90557	0.85755	0.93405	0.095151	0.42849	0.90353	0.78494	0.15945	0.064754	0.91554	--	--	--	--	0.88553	0.068397	0.29897	0.91071	
6	138363064	rs7762658	4	0.2652	1.0412	0.5599	0.919	0.16217	0.89756	1	1.1169	0.070358	0.10088	0.98809	0.97029	0.10494	0.81728	1	--	--	--	--	1.0339	0.048163	0.44718	1	
6	138363149	rs78413937	5	0.8551	1.0065	0.8937	1.0633	0.15073	0.77723	0.93607	0.98539	0.066727	0.7618	0.94349	1.1002	0.10744	0.49037	0.96077	0.91133	0.25753	0.26881	0.31488	0.99749	0.048016	0.44488	0.94459	
6	138363330	rs111902362	4	0.4505	1.0657	0.1958	0.92684	0.24701	0.45657	0.87898	1.042	0.11277	0.75068	0.90261	1.5539	0.19936	0.053126	0.95305	--	--	--	--	0.99019	0.076036	0.50641	0.96004	
6	138363513	rs191840299	2	0.1657	0.4025	0.3413	--	--	--	--	1.0717	1.2206	0.8														

6	138368802	rs189778880	3	0.8541	0.891	0.9823	--	--	--	--	0.97099	1.268	0.93638	0.37906	0.69157	1.4971	0.63515	0.55937	--	--	--	--	0.92783	0.82438	0.59315	0.33123	
6	138368851	rs117106881	2	0.8668	0.8875	0.7002	0.65082	1.0791	0.21219	0.33621	1.1354	0.96151	0.66068	0.31288	--	--	--	--	--	--	--	--	--	--	--	--	--
6	138369210	rs2876382	5	0.857	0.9943	0.625	0.9888	0.14866	0.51674	0.96582	1.0552	0.061166	0.41031	0.96339	1.0729	0.095878	0.7058	0.99446	0.98211	0.26132	0.81013	0.32306	0.95202	0.04276	0.18634	0.99508	
6	138369302	rs139598185	5	0.9583	1.0018	0.7261	1.033	0.14727	0.60775	0.96235	0.97494	0.065719	0.63863	0.96631	1.1474	0.1042	0.28155	0.98829	0.953	0.24942	0.57769	0.3159	0.98687	0.046947	0.43804	0.97134	
6	138369374	rs146640326	5	0.9913	1.0004	0.7527	1.0332	0.14788	0.61052	0.95732	0.97669	0.066206	0.65845	0.9613	1.1406	0.10449	0.31324	0.98422	0.95417	0.24949	0.58966	0.31655	0.98441	0.047166	0.40208	0.96634	
6	138369682	rs79494367	4	0.9703	0.9954	0.837	0.68204	0.6136	0.084591	0.45432	1.1466	0.22488	0.38514	0.67661	0.94265	0.47203	0.70827	0.64725	--	--	--	--	0.95542	0.16267	0.62028	0.69317	
6	138369804	rs181861541	3	0.2494	0.3316	0.946	0.33067	1.7797	0.41257	0.49336	--	--	--	--	0.21492	1.7314	0.00599	0.44127	0.46182	1.5086	0.37226	0.50273	--	--	--	--	
6	138370227	chr6:138370227-D	3	0.4629	2.0262	0.1273	0.65363	1.0786	0.21295	0.33263	1.1596	0.95022	0.60979	0.30806	26.387	1.5381	0.20203	0.66911	--	--	--	--	--	--	--	--	
6	138370371	rs1997692	4	0.589	1.017	0.5376	0.98512	0.13738	0.95277	0.95306	1.0955	0.0597	0.11477	0.98733	1.0049	0.092567	0.98377	0.99419	--	--	--	--	0.98598	0.041785	0.64531	0.99391	
6	138370534	chr6:138370534-I	2	0.7548	1.2692	0.8417	--	--	--	--	1.0717	1.1401	0.87564	0.3114	1.4563	1.0278	0.48673	0.60047	--	--	--	--	--	--	--	--	
6	138370611	rs7738595	5	0.2863	0.5587	0.352	0.22353	1.5102	0.39033	0.67398	1.2972	1.121	0.54897	0.38743	0.15697	1.0175	0.021929	0.90414	0.32778	1.3063	0.06796	0.35815	2.1773	1.0238	0.4132	0.49513	
6	138370722	rs11967905	4	0.4754	1.0481	0.5163	1.1119	0.26841	0.46784	0.88882	0.96697	0.13252	0.78045	0.86324	0.83217	0.20651	0.41387	0.9772	--	--	--	--	1.1207	0.085471	0.96039	0.92886	
6	138370914	rs140865265	5	0.9071	1.0041	0.8009	1.0407	0.14974	0.65887	0.94191	0.99312	0.066277	0.85605	0.96679	1.1316	0.10609	0.33049	0.97555	0.93732	0.24908	0.4517	0.32231	0.98419	0.047796	0.56088	0.9601	
6	138370933	rs138858563	5	0.931	1.003	0.7912	1.0355	0.14985	0.62993	0.93729	0.99283	0.066359	0.84758	0.96318	1.1355	0.10619	0.32167	0.97146	0.93452	0.24888	0.42744	0.32152	0.98271	0.047826	0.53106	0.95585	
6	138370939	rs9494927	4	0.1311	1.0506	0.617	0.92746	0.14426	0.88573	0.95274	1.1112	0.063584	0.087318	0.96583	1.0765	0.095787	0.51505	0.98763	--	--	--	--	1.3023	0.043247	0.22121	0.98812	
6	138371364	rs9389552	5	0.8925	0.9957	0.6433	0.9882	0.14932	0.51254	0.96352	1.055	0.061359	0.41018	0.99094	1.0746	0.096024	0.6938	0.99105	0.98104	0.26132	0.79933	0.32278	0.95425	0.04291	0.19347	0.99023	
6	138371365	rs146629168	5	0.9963	1.0002	0.702	1.0317	0.14623	0.60503	0.97071	0.9784	0.065146	0.68123	0.97831	1.1505	0.10391	0.27111	0.99244	0.94088	0.24811	0.46905	0.31715	0.98242	0.046579	0.37764	0.97993	
6	138371761	rs145381765	4	0.9118	1.0245	0.802	1.2566	0.91525	0.7225	0.34467	0.67978	0.43648	0.26135	0.53236	1.6481	0.66191	0.24728	0.94946	--	--	--	--	1.0389	0.28567	0.8865	0.55981	
6	138371802	rs4571588	5	0.9852	0.9994	0.5205	1.0092	0.14931	0.63085	0.93545	1.0713	0.061206	0.27859	0.97677	1.0763	0.096202	0.6714	0.96762	0.99276	0.26154	0.9129	0.31934	0.95081	0.043052	0.1482	0.97071	
6	138372235	rs4445071	4	0.1378	0.9419	0.9486	0.94337	1.1773	0.64198	0.94666	0.96921	0.07998	0.67443	0.94467	0.98115	0.12971	0.72029	0.98368	--	--	--	--	0.9242	0.052214	0.19878	0.97804	
6	138372295	rs146846472	5	0.972	1.0012	0.7054	1.0303	0.1462	0.59812	0.97025	0.97837	0.065143	0.68016	0.97776	1.1512	0.10389	0.26856	0.99242	0.94074	0.24811	0.4678	0.31711	0.98435	0.046572	0.40679	0.97956	
6	138372322	rs4601146	5	0.8398	0.9935	0.605	0.9871	0.14954	0.503	0.95629	1.0573	0.061363	0.38612	0.97605	1.0704	0.096147	0.71911	0.98211	0.99874	0.26239	0.97791	0.31329	0.94992	0.042934	0.17029	0.9811	
6	138372625	rs35179728	4	0.4157	0.9623	0.6157	1.0502	0.20517	0.74535	0.89111	1.0154	0.087479	0.87013	0.9577	1.0628	0.14577	0.72361	0.97035	--	--	--	--	0.90982	0.063768	0.68301	0.97194	
6	138372680	rs140653574	5	0.8441	1.0382	0.974	1.0791	0.71294	0.89043	0.38295	0.86028	0.38096	0.47711	1.53559	1.155	0.62099	0.68976	0.4103	0.7157	1.0965	0.32942	0.30176	1.1276	0.25674	0.27704	0.41263	
6	138372776	rs12665011	4	0.5902	1.017	0.5104	0.96867	0.13628	0.92505	0.96021	1.0977	0.059869	1.0504	0.98157	1.0084	0.092851	0.98924	0.99203	--	--	--	--	0.98596	0.041859	0.64618	0.99208	
6	138372865	rs79612338	4	0.9573	1.0019	0.5273	1.0386	0.14565	0.64346	0.9767	0.97856	0.065057	0.68442	0.98004	1.1538	0.10389	0.25907	0.99287	--	--	--	--	0.98203	0.046544	0.38998	0.98215	
6	138372876	rs77542578	2	0.8129	0.8018	0.5002	--	--	--	--	1.246	1.1394	0.64011	0.43295	0.32664	1.6263	0.10315	0.67971	--	--	--	--	--	--	--	--	
6	138372887	rs147411940	2	0.9335	0.9528	0.7112	--	--	--	--	0.86332	0.63835	0.58084	0.42636	1.5217	1.3913	0.51469	0.35654	--	--	--	--	--	--	--	--	
6	138372890	rs138098355	4	0.6944	1.1396	0.9614	0.53304	1.486	0.36695	0.4698	1.1893	0.57911	0.71066	0.69054	1.2618	0.63896	0.76115	0.6445	--	--	--	--	1.1279	0.56298	0.98757	0.52812	
6	138373074	rs12529513	4	0.4337	1.0237	0.4582	1.2045	0.26057	0.27349	0.92177	0.96268	1.3259	0.77935	0.87047	0.82695	0.20579	0.38968	0.97876	--	--	--	--	1.1205	0.085295	0.98778	0.93956	
6	138373439	chr6:138373439-I	5	0.9647	0.9985	0.7058	1.0383	0.14625	0.63458	0.97527	0.97829	0.064948	0.68058	0.98212	1.1465	0.1041	0.28297	0.99371	0.93742	0.24072	0.44609	0.32164	0.97984	0.046542	0.3504	0.98549	
6	138373516	rs12193299	4	0.2808	0.9336	0.8902	0.82886	0.78227	0.41415	0.87628	0.89888	1.2005	0.32058	0.94334	0.86435	0.22354	0.92086	--	--	--	--	0.97135	0.083408	0.86508	0.93595		
6	138373560	chr6:138373560-D	4	0.5313	1.0417	0.5501	1.1088	0.26557	0.4806	0.90955	0.9667	0.1321	0.78232	0.87242	0.83166	0.20634	0.41017	0.97865	--	--	--	--	1.1088	0.084726	0.91517	0.94914	
6	138373646	rs4624887	5	0.1708	1.0508	0.8182	0.9543	0.16401	0.67175	0.98711	1.1237	0.070812	0.85058	0.98978	0.99647	0.10783	0.9655	0.98738	1.0438	0.25173	0.59984	0.3104	1.0382	0.048421	0.40253	0.99351	
6	138373793	rs186430596	4	0.1144	0.0582	0.0033	0.18002	1.7111	0.42611	0.62291	1.3052	1.7248	0.75773	0.49513	0.000262	1.7459	0.010337	0.80352	0.17159	1.5638	0.24514	0.67884	--	--	--	--	
6	138373967	rs9494928	2	0.7621	1.1209	0.7536	--	--	--	--	--	--	--	--	1.4334	0.8696	0.23256	0.36708	--	--	--	--	1.0589	0.41815	0.74667	0.34314	
6	138374058	rs12530033	4	0.5382	1.041	0.5621	1.1082	0.26546	0.48152	0.91038	0.96924	0.1323	0.79939	0.87284	0.83143	0.20633	0.40907	0.9787	--	--	--	--	1.1063	0.084694	0.89024	0.94985	
6	138374293	rs13217392	4	0.1302	0.9408	0.945	0.92057	0.17651	0.53266	0.95364	0.96697	0.080037	0.65197	0.94433	0.98614	0.122951	0.75463	0.98471	--	--	--	--	0.92449	0.052228	0.2104	0.98153	
6	138374378	rs72984605	4	0.9958	1.001	0.3321	2.3589	0.74112	0.005116	0.59296	0.78732	0.29112	0.30432	0.78684	0.53107	0.66408	0.904811	0.61645	--	--	--	--	1.1814	0.23762	0.95414	0.62118	
6	138374383	rs7755984	5	0.3001	0.5668	0.3457	0.2236	1.5099	0.39077	0.67564	1.3375	1.1077	0.49603	0.38466	0.15736	1.015	0.023305	0.90989	0.33288	1.3176	0.07504	0.35741	1.1738	1.0202	0.42174	0.49971	
6	138374694	rs111842674	4	0.9674	1.0042	0.884	1.0287	0.51871	0.54509	0.50448	0.91923	0.18593	0.48134	0.66095	1.2299	0.31185	0.34807	0.58308	--	--	--	--	1.0117	0.13912	0.87646	0.55885	
6	138374708	rs191318181	2	0.9723	1.0312	0.9907	--	--	--	--	1.0461	1.5192	0.93519	0.41329	--	--	--	--	--	--	--	--	1.0236	1.0901	0.76601	0.55287	
6	138374905	rs35744607	4	0.4416	0.9648	0.6141	1.0505	0.20506	0.74497	0.8933	1.0236	0.086354	0.79294	0.97143	1.0535	0.14438	0.77368	0.97957	--	--	--	--	0.91248	0.062682	0.71566	0.98808	

6	138379797	chr6:138379797:D	4	0.7692	1.0096	0.7547	1.0619	0.13498	0.92649	0.96194	0.96109	0.061633	0.47148	0.95517	1.0727	0.097309	0.57756	0.98386	--	--	--	--	1.0168	0.043539	0.40445	0.97301		
6	138379992	rs35039060	4	0.1671	0.9458	0.9305	0.95798	0.17649	0.69215	0.94994	0.96837	0.080105	0.6653	0.94106	1.002	0.1291	0.85969	0.98218	--	--	--	--	0.92658	0.052188	0.22235	0.97883		
6	138380341	rs9402940	5	0.7869	0.9914	0.5632	0.99232	0.14856	0.53411	0.97006	1.0551	0.061481	0.40944	0.9875	1.0774	0.09606	0.67731	0.99066	0.98217	0.26139	0.8106	0.32293	0.94603	0.042932	0.1498	0.98928		
6	138380450	rs188407764	3	0.8793	1.0649	0.8839	--	--	--	--	0.99339	0.70404	0.99126	0.40751	1.8958	1.2327	0.23474	0.35664	--	--	--	--	0.98717	0.56261	0.50468	0.36463		
6	138380522	rs9385819	4	0.5885	1.0359	0.5956	1.1043	0.26479	0.49297	0.91298	0.96856	0.13205	0.79319	0.86988	0.83393	0.20599	0.4129	0.97776	--	--	--	--	1.0973	0.08454	0.80521	0.94912		
6	138380619	rs9385820	4	0.5494	1.0396	0.4885	1.1962	0.257	0.29654	0.93353	0.96641	0.13141	0.77982	0.8756	0.81751	0.20446	0.35223	0.97785	--	--	--	--	1.0994	0.084374	0.77751	0.95237		
6	138380698	rs117020407	4	0.4626	1.0609	0.8951	1.0797	0.34637	0.43497	0.50058	1.0975	0.15547	0.20065	0.49357	0.88825	0.24358	0.27281	0.50115	--	--	--	--	1.0786	0.10681	0.29609	0.4844		
6	138380711	chr6:138380711:D	4	0.8691	1.025	0.9501	1.0872	0.62767	0.53618	0.34983	0.92727	0.27018	0.4756	0.36854	0.91242	0.44556	0.6011	0.38073	--	--	--	--	1.1073	0.20718	0.17054	0.34705		
6	138380714	chr6:138380714:D	5	0.8392	1.0318	0.9855	1.1875	0.68679	0.33217	0.32876	0.94074	0.29499	0.56545	0.34066	0.86893	0.48444	0.39741	0.36302	1.0672	0.54133	0.71677	0.31118	1.1031	0.21994	0.25575	0.3255		
6	138380978	rs146194929	5	0.9858	0.9994	0.6992	1.0256	0.14538	0.57376	0.98243	0.97563	0.064773	0.6501	0.98713	1.1507	0.27057	0.99698	0.942	0.42838	0.48155	0.3169	0.98316	0.046311	0.39894	0.99069			
6	138381075	rs142125401	3	0.5479	1.6336	0.2197	0.6388	1.067	0.2036	0.33452	1.1468	0.95193	0.63124	0.3033	15.783	1.5473	0.18449	0.95919	--	--	--	--	--	--	--	--		
6	138381102	rs151157058	3	0.8888	0.9116	0.907	0.63129	0.10636	0.19957	0.33799	1.1616	0.95227	0.60438	0.30657	--	--	--	--	--	--	--	--	1.1072	1.8364	0.65972	0.30317		
6	138381106	chr6:138381106:I	4	0.4874	0.9671	0.7139	1.0352	0.2144	0.76025	0.84793	1.0302	0.089116	0.72866	0.9341	1.0242	0.14847	0.91616	0.94955	--	--	--	--	0.91926	0.064981	0.81068	0.95069		
6	138381180	rs186992152	3	0.5444	1.6467	0.215	0.63865	1.0668	0.20352	0.33455	1.1472	0.95194	0.6302	0.30324	16.114	1.5471	0.18366	0.59427	--	--	--	--	--	--	--	--		
6	138381184	chr6:138381184:I	5	0.9681	0.9986	0.5522	1.0055	0.15146	0.49258	0.88897	0.96475	0.06706	0.50895	0.91305	1.1861	0.10753	0.14164	0.92971	0.91517	0.25244	0.26271	0.30906	0.98461	0.047892	0.46485	0.91743		
6	138381458	rs71560655	4	0.4401	1.0535	0.3147	0.89522	0.23765	0.3614	0.92587	1.0484	0.11001	0.70692	0.92763	1.4545	0.19392	0.077614	0.94975	--	--	--	--	1.0089	0.075773	0.33111	0.98095		
6	138381508	rs182151400	2	0.1307	0.4014	0.9498	--	--	--	--	0.36192	1.7512	0.23978	0.45456	0.40706	0.64347	0.11923	0.85546	--	--	--	--	--	--	--	--		
6	138381680	rs75622022	4	0.9984	1.0001	0.5253	1.0326	0.14487	0.61246	0.98677	0.97536	0.064839	0.64772	0.98829	1.1526	0.10376	0.26403	0.99662	--	--	--	--	--	--	0.98145	0.04632	0.38313	0.99257
6	138381691	rs75765446	4	0.9934	1.0003	0.5483	1.0314	0.14508	0.60523	0.98528	0.97519	0.06504	0.64571	0.98551	1.1486	0.10382	0.27724	0.99519	--	--	--	--	0.98263	0.046385	0.39574	0.99068		
6	138381732	rs77941786	5	0.9825	0.9993	0.6991	1.0251	0.14535	0.57112	0.9828	0.97548	0.064767	0.64848	0.98747	1.1506	0.377	0.2712	0.99739	0.94198	0.24838	0.48133	0.31689	0.98305	0.046303	0.39803	0.99115		
6	138381775	rs74694555	5	0.9824	0.9992	0.6991	1.025	0.14535	0.57094	0.98283	0.97548	0.064767	0.6484	0.98749	1.1506	0.1037	0.27122	0.99741	0.94198	0.24838	0.48137	0.31689	0.98305	0.046303	0.39805	0.99118		
6	138381943	rs117933066	4	0.577	0.9028	0.8378	0.75623	0.92256	0.33964	0.32834	0.69302	0.38756	0.13641	0.62257	1.328	0.75026	0.47925	0.40578	--	--	--	--	0.9622	0.22299	0.081249	0.59489		
6	138382115	rs77156674	5	0.9785	1.0009	0.6619	1.0073	0.14585	0.45687	0.95832	0.97705	0.064678	0.66482	0.97805	1.1632	0.10357	0.22743	0.99466	0.96338	0.24984	0.65032	0.30881	0.98404	0.046322	0.41349	0.98839		
6	138382147	rs76157688	4	0.9993	1	0.5248	1.0323	0.14486	0.61116	0.98698	0.97527	0.064834	0.64667	0.9886	1.1526	0.10375	0.26437	0.99691	--	--	--	--	0.98135	0.046315	0.381	0.99291		
6	138382164	rs78685093	4	0.9987	0.9999	0.5242	1.0337	0.14484	0.61754	0.9879	0.97522	0.064836	0.64622	0.98876	1.1529	0.10377	0.26325	0.99679	--	--	--	--	0.98115	0.046319	0.38089	0.99315		
6	138382332	rs80246408	4	0.9988	1.0001	0.5185	1.0377	0.14454	0.6415	0.98872	0.97509	0.064834	0.64478	0.98888	1.1529	0.10376	0.26323	0.99691	--	--	--	--	0.981	0.046316	0.37867	0.99327		
6	138382374	rs75431893	4	0.9995	1	0.5189	1.0372	0.14456	0.63903	0.98814	0.97516	0.064832	0.64557	0.98895	1.1529	0.10376	0.26318	0.99693	--	--	--	--	0.98096	0.046316	0.37821	0.9933		
6	138382548	rs13746409	4	0.8305	1.0361	0.6188	1.5469	0.58495	0.12953	0.51238	0.86439	0.27678	0.46513	0.71549	0.64587	0.6288	0.22666	0.61404	--	--	--	--	1.1842	0.23642	0.97266	0.61445		
6	138382608	rs12717186	4	0.2039	0.9502	0.8151	0.9927	0.17635	0.91867	0.97127	0.94679	0.08015	0.47132	0.93606	1.0577	0.12602	0.78887	0.98309	--	--	--	--	0.93085	0.052098	0.26574	0.97989		
6	138382638	rs13217909	4	0.4805	1.0462	0.7108	1.0688	0.26024	0.58801	0.89732	1.0219	0.129	0.85088	0.85031	0.84546	0.20526	0.44179	0.96731	--	--	--	--	1.0914	0.082912	0.76951	0.93971		
6	138382675	rs12111165	5	0.9477	0.9978	0.6713	1.0356	0.14484	0.62947	0.98595	0.97443	0.064786	0.63631	0.98674	1.1525	0.10362	0.26336	0.99773	0.93952	0.24812	0.4624	0.31798	0.97959	0.04628	0.362	0.99174		
6	138382860	rs12111172	4	0.95	0.9978	0.473	1.0361	0.14412	0.6216	1	0.97104	0.065321	0.60845	1	1.1589	0.10365	0.24158	1	--	--	--	--	0.97812	0.046187	0.35176	1		
6	138382903	rs4895509	4	0.896	0.994	0.2324	1.011	0.15089	0.61792	0.97576	1.0977	0.066132	0.12379	0.95927	0.86688	0.10107	0.14387	0.9784	--	--	--	--	0.97429	0.046258	0.84601	0.98313		
6	138382922	rs6940999	4	0.9718	0.9988	0.5098	1.0365	0.14457	0.62658	0.99396	0.97419	0.064844	0.63592	0.99342	1.1532	0.10376	0.26201	0.99728	--	--	--	--	0.9793	0.046285	0.36095	0.99491		
6	138382925	rs71547132	4	0.3695	1.0672	0.2796	0.89555	0.22719	0.35646	0.97288	1.0762	0.11414	0.51842	0.87166	1.4732	0.19333	0.067448	0.95485	--	--	--	--	1.0116	0.076262	0.30392	0.97963		
6	138383470	rs142035264	4	0.9256	1.0355	0.8332	--	--	--	--	1.2356	0.6119	0.41941	0.40856	0.61344	1.2564	0.35451	0.45816	2.834	1.434	0.09099	0.4337	0.85871	0.5453	0.39412	0.392		
6	138383483	rs11755324	4	0.256	1.0429	0.4714	0.94019	0.16505	0.80627	0.99092	1.1252	0.071743	0.086268	0.988	0.93445	0.10995	0.52571	0.98643	--	--	--	--	1.0382	0.048865	0.39786	0.99302		
6	138383568	rs183523507	2	0.9581	1.0305	0.9799	--	--	--	--	--	--	--	--	1.0623	1.336	0.94926	0.32244	--	--	--	--	1.0235	0.63422	0.9726	0.38435		
6	138384137	rs111574448	4	0.3633	1.0582	0.367	0.93015	0.24475	0.4851	0.90438	1.0722	0.11495	0.55646	0.89049	1.4392	0.19413	0.087601	0.95516	--	--	--	--	1.0102	0.076646	0.31229	0.97834		
6	138384302	rs12664521	4	0.1695	0.8717	0.2121	1.3019	0.31582	0.55631	0.92755	0.99835	0.13701	0.95212	0.86938	0.7693	0.20412	0.15951	0.95107	--	--	--	--	0.76432	0.10301	0.043977	0.94729		
6	138384493	rs181503262	2	0.6459	0.9987	0.7496	--	--	--	--	0.80163	0.42699	0.16358	0.36573	--	--	--	--	--	--	--	--	0.94302	0.27692	0.42461	0.37026		
6	138384511	chr6:138384511:D	4	0.1145	0.9231	0.9092	0.90807	0.22269	0.15721	0.51588	0.97994	0.09574	0.72393	0.59038	0.90692	0.14671	0.22318	0.64051	--	--	--	--	0.90025	0.06842	0.027179	0.60406		
6	138384594	rs187038734	2	0.8795	0.7957	0.4646	2.249	2.0719	0.85286	0.69274	--	--	--	--	--	--	--	--	--	--	--	--	0.24677	2.1993	0.55171	0.63178		
6	138384607	rs190935708	2	0.7467	0.7586	0.7001	0.60789	1.0306	0.17751	0.																		

6	138390664	rs59840660	4	0.2054	0.9505	0.6996	0.94241	0.17477	0.67708	0.99417	0.93705	0.080116	0.38938	0.92867	1.0949	0.12516	0.57197	0.99377	--	--	--	--	0.93394	0.051949	0.30826	0.99195
6	138390884	rs1141431813	2	0.5153	0.5587	0.7509	--	--	--	--	0.99104	2.015	0.96068	0.51393	--	--	--	--	--	--	--	--	0.48532	0.99862	0.70985	0.85178
6	138390917	rs73774613	4	0.9972	0.9982	0.2774	0.68584	2.0237	0.64349	0.41014	3.0057	0.78686	0.011268	0.50275	--	--	--	--	1.2631	1.0462	0.60742	0.44782	0.45821	0.57308	0.14384	0.68671
6	138390953	rs10872482	5	0.5934	0.9847	0.7365	1.0646	0.12407	0.9991	0.99924	0.94516	0.056699	0.27586	0.94098	1.0786	0.08867	0.56087	0.99893	0.98673	0.21151	0.85874	0.30581	0.97902	0.038415	0.095454	0.99803
6	138391399	rs2253437	4	0.3104	1.0381	0.5159	0.92769	0.16477	0.86148	1	1.1101	0.071777	0.12601	1	0.93301	0.10985	0.51798	1	--	--	--	--	1.0381	0.048764	0.42087	1
6	138391562	rs9321647	4	0.6155	0.9855	0.5909	1.0645	0.12402	0.99855	1	0.94823	0.056608	0.30422	0.94173	1.0784	0.088659	0.56331	1	--	--	--	--	0.97907	0.038391	0.093593	1
6	138392228	rs9494934	5	0.3034	0.5957	0.4428	0.32561	1.4857	0.45834	0.68072	1.2655	1.1107	0.52993	0.33758	0.16779	1.0118	0.024558	0.89365	0.3344	1.315	0.07029	0.34964	1.7788	0.94141	0.56892	0.45518
6	138392365	rs185604505	4	0.9478	1.0115	0.9138	1.3264	0.66162	0.85997	0.33963	0.83444	0.34591	0.10601	0.33488	1.0726	0.50341	0.74798	0.47059	--	--	--	--	1.0551	0.23583	0.56491	0.40752
6	138392484	rs60708770	3	0.9377	1.026	0.5475	0.5141	0.85335	0.099113	0.39546	--	--	--	--	2.0746	0.95403	0.31977	0.62411	--	--	--	--	1.0529	0.38383	0.39185	0.71738
6	138392857	rs140985410	4	0.7466	0.9315	0.9296	0.58604	1.0128	0.49376	0.43024	0.80002	0.51755	0.30473	0.41524	0.78691	0.81381	0.54728	0.43301	--	--	--	--	1.0171	0.26274	0.63708	0.55003
6	138392858	rs80186633	3	0.6683	0.7782	0.6138	0.73609	2.1711	0.71186	0.44514	2.1652	1.1975	0.055779	0.31475	--	--	--	--	--	--	--	--	0.54865	0.70566	0.30008	0.62766
6	138393028	rs10440882	4	0.2141	0.9515	0.6557	0.92227	0.17443	0.56944	1	0.93734	0.080253	0.39182	0.92651	1.1056	0.1249	0.52767	1	--	--	--	--	0.93565	0.051802	0.33876	1
6	138393314	rs643571	4	0.4548	1.0588	0.2248	0.86727	0.22192	0.28527	1	1.039	0.11024	0.7575	0.87185	1.4708	0.18353	0.059806	1	--	--	--	--	1.0122	0.073682	0.2461	1
6	138393618	rs115203408	2	0.8966	1.1034	0.5671	--	--	--	--	--	--	--	--	0.54918	1.4349	0.39591	0.71063	--	--	--	--	1.444	0.89103	0.019478	0.55075
6	138393994	rs114118022	3	0.7884	1.1631	0.3576	--	--	--	--	1.2727	1.2028	0.49605	0.30366	7.5272	1.4709	0.10729	0.30855	--	--	--	--	0.74136	0.67911	0.31766	0.37824
6	138394030	rs75199414	4	0.8061	1.0086	0.816	1.0828	0.14573	0.899	0.98785	0.98549	0.066505	0.77295	0.9612	1.09	0.1068	0.55691	0.99219	--	--	--	--	0.99787	0.046767	0.4317	0.98814
6	138394220	rs143800698	3	0.8933	1.0219	0.6865	--	--	--	--	1.2422	0.30673	0.31262	0.69444	0.71253	0.67977	0.33293	0.64286	--	--	--	--	0.97131	0.1981	0.81831	0.73966
6	138394287	rs184145278	4	0.9817	1.008	0.3897	0.11093	1.6233	0.20672	0.44276	1.9019	0.69551	0.083824	0.52065	0.41243	1.5568	0.041584	0.37942	--	--	--	--	0.9897	0.42592	0.55264	0.55614
6	138394754	rs115922703	3	0.6515	0.7262	0.5287	--	--	--	--	3.1873	1.1274	0.069747	0.51895	--	--	--	--	0.53579	1.1132	0.33877	0.54336	0.29553	0.94855	0.21196	0.45613
6	138395041	rs6939289	5	0.3337	1.0359	0.5289	0.92375	0.16465	0.88456	0.98973	1.1226	0.071497	0.089574	0.98011	0.91242	0.10934	0.38205	0.99346	0.96668	0.24544	0.67387	0.30835	1.0365	0.040102	0.42927	0.9922
6	138395283	rs12173883	4	0.6698	1.0276	0.6088	1.0681	0.25408	0.6006	0.95855	0.95372	0.12885	0.69001	0.87129	0.84093	0.20504	0.43524	0.9805	--	--	--	--	1.0904	0.082762	0.6484	0.9683
6	138395408	rs673258	4	0.3655	1.0556	0.3843	0.92944	0.24457	0.48383	0.9071	1.0794	0.11536	0.51421	0.88142	1.4172	0.19117	0.097396	0.97003	--	--	--	--	1.0078	0.076666	0.32187	0.97801
6	138395555	rs674111	4	0.4256	1.0594	0.268	0.8685	0.22296	0.28645	0.99443	1.0596	0.11355	0.60566	0.8392	1.447	0.18613	0.070641	0.98055	--	--	--	--	1.0123	0.074389	0.24502	0.9892
6	138395577	rs149541915	4	0.945	0.9856	0.9343	0.7448	0.88507	0.68583	0.71691	0.97372	0.45423	0.94292	0.57767	0.75883	0.49227	0.48864	0.78373	--	--	--	--	1.1134	0.28564	0.53828	0.68462
6	138395582	rs182473121	3	0.7223	0.8458	0.9009	--	--	--	--	0.71015	0.82317	0.1719	0.30978	0.61912	1.6107	0.21005	0.53089	--	--	--	--	0.97606	0.61551	0.55357	0.33935
6	138395835	rs675435	4	0.3833	1.0526	0.4165	0.92944	0.2446	0.4838	0.9069	1.0785	0.11507	0.51978	0.87732	1.3985	0.1913	0.10882	0.96744	--	--	--	--	1.007	0.076687	0.32757	0.97676
6	138395983	rs34769554	4	0.21	0.9508	0.6383	0.94064	0.17523	0.66885	0.98953	0.93529	0.080997	0.37515	0.92269	1.1095	0.25229	0.50359	0.9932	--	--	--	--	0.93305	0.052032	0.30231	0.99082
6	138395984	rs60736659	4	0.6858	0.8599	0.4568	1.4676	2.318	0.4111	0.33496	2.2331	0.76344	0.01042	0.38889	--	--	--	--	1.0374	0.91003	0.90876	0.36992	0.53119	0.49531	0.062212	0.48089
6	138396175	rs687271	4	0.2682	1.068	0.2159	0.86851	0.223	0.2864	0.99402	1.142387	0.1027	0.22918	1	1.4467	0.18622	0.070589	0.97963	--	--	--	--	1.0122	0.074429	0.24593	0.98837
6	138396348	rs185960593	5	0.7216	1.0769	0.8923	1.8441	1.3263	0.24747	0.69945	1.356	0.47113	0.38267	0.7529	1.1407	0.64337	0.81646	0.7458	1.7866	0.84191	0.15543	0.5178	0.92291	0.26497	0.99446	0.84575
6	138396531	rs146822273	5	0.7499	1.0366	0.8198	1.3889	0.60876	0.24187	0.45931	0.97896	0.20535	0.8939	0.69266	1.3675	0.31714	0.16538	0.69529	0.66479	0.67776	0.11414	0.34589	1.0055	0.15807	0.8197	0.64286
6	138396601	rs184002070	3	0.848	1.1386	0.8642	1.7524	2.5708	0.46715	0.42668	--	--	--	--	0.56029	1.4981	0.30266	0.49336	--	--	--	--	1.3341	0.79486	0.11145	0.51067
6	138396768	rs143358815	2	0.4224	1.2245	0.5612	--	--	--	--	1.4688	0.4022	0.01494	0.36699	--	--	--	--	--	--	--	--	1.0879	0.3243	0.64216	0.35421
6	138397172	rs141607451	2	0.5713	1.7799	0.2329	--	--	--	--	--	--	--	--	8.9714	1.7015	0.085925	0.38995	--	--	--	--	0.9375	0.83059	0.98776	0.45976
6	138397237	rs594511	4	0.4193	1.0627	0.2456	0.869	0.22312	0.28747	0.992	1.0575	0.11363	0.61917	0.83738	1.4638	0.18586	0.059963	0.97555	--	--	--	--	1.0129	0.074523	0.24038	0.98574
6	138397403	rs1855600	5	0.8418	0.9923	0.344	0.96343	0.15147	0.70468	0.97739	1.0972	0.06625	0.12134	0.94834	0.85908	0.10085	0.12187	0.98592	0.9772	0.20691	0.73975	0.32764	0.97535	0.046346	0.85885	0.98478
6	138397522	rs187002094	3	0.6809	0.7751	0.937	0.59461	1.1248	0.17484	0.31536	0.80999	1.0464	0.55941	0.34194	--	--	--	--	--	--	--	--	0.97879	1.0539	0.55399	0.48069
6	138397743	rs139125059	2	0.9071	0.8835	0.6304	--	--	--	--	--	--	--	--	--	--	--	--	1.895	1.9084	0.34171	0.35184	0.62777	1.2772	0.54726	0.39923
6	138397811	rs184424507	4	0.6174	1.2238	0.9429	2.9442	1.9682	3.23E-05	0.38543	1.7087	0.97396	0.093317	0.32481	1.0544	0.97307	0.93646	0.40456	--	--	--	--	1.0938	0.51655	0.83943	0.38926
6	138398062	chr6:138398062:D	4	0.8174	0.932	0.999	0.86984	1.5462	0.59091	0.30424	0.91815	0.4579	0.63078	0.40286	0.83562	1.0034	0.66979	0.36028	--	--	--	--	0.97559	0.46751	0.6521	0.3187
6	138398101	chr6:138398101:D	3	0.6623	0.7455	0.2977	--	--	--	--	3.0842	1.1282	0.06892	0.50537	--	--	--	--	0.54197	1.1109	0.33111	0.52487	0.32486	0.954	0.21639	0.42688
6	138399070	rs7739485	4	0.8482	0.9189	0.357	0.68976	2.0243	0.63529	0.40462	2.5688	0.78051	0.013815	0.45608	--	--	--	--	1.2408	1.0396	0.61172	0.41643	0.46463	0.57647	1.14232	0.66443
6	138399141	rs623804	4	0.7501	1.0126	0.2734	0.94087	0.13477	0.69759	0.98329	1.1184	0.061041	0.04826	0.93762	0.96983	0.093204	0.71804	0.98066	--	--	--	--	0.97671	0.042038	0.73406	0.98171
6	138399874	chr6:138399874:D	5	0.2985	1.0388	0.6608	0.9376	0.16553	0.81821	0.98399	1.1198	0.071719	0.098404	0.98534	0.93605	0.11024	0.53386	0.99056	0.994	0.24646	0.9346	0.31097	1.0349	0.049002	0.43985	0.98866
6	138399910	rs56197250	5	0.7444	0.9653	0.7262	0.57019	0.50896	0.20742	0.72072	1.115	0.2														

6	138407369	rs191108998	4	0.7872	1.1012	0.9874	1.3957	2.4183	0.66984	0.31941	0.95167	0.70142	0.91596	0.69613	--	--	--	--	0.73109	1.7706	0.61145	0.34247	1.1842	0.43353	0.6536	0.73187
6	138407431	rs1091226	4	0.6222	1.0288	0.4262	0.90672	0.22575	0.37974	0.87458	1.0562	0.11438	0.59745	0.76044	1.3514	0.18747	0.081763	0.85405	--	--	--	--	0.98722	0.075215	0.54359	0.8814
6	138407433	chr6:138407433:D	4	0.939	1.0037	0.8688	1.0193	0.21779	0.55635	0.52605	0.96302	0.09351	0.47947	0.54817	0.92754	0.14843	0.36659	0.55758	--	--	--	--	1.0354	0.063099	0.85257	0.56051
6	138407524	rs149376374	2	0.9007	0.938	0.9571	--	--	--	--	0.90436	0.85048	0.76573	0.36929	--	--	--	--	--	--	--	--	0.55777	0.64268	0.5348	0.33933
6	138407688	rs184374287	3	0.8752	1.1008	0.9769	1.4705	2.6138	0.27889	0.366	1.1326	0.67521	0.68175	0.4479	--	--	--	--	0.80604	1.7234	0.70326	0.34985	--	--	--	--
6	138408047	rs80163205	3	0.6533	1.2443	0.6802	--	--	--	--	1.8361	0.7958	0.037638	0.35033	--	--	--	--	1.8324	1.1682	0.18258	0.40438	0.77792	0.72318	0.58797	0.42852
6	138408218	rs181346358	3	0.4021	1.3438	0.8619	--	--	--	--	1.5707	1.7315	0.44015	0.33674	2.3453	1.1093	0.26738	0.49619	--	--	--	--	1.2489	0.38087	0.2609	0.62045
6	138408248	rs184988562	2	0.9502	1.0303	0.7132	--	--	--	--	0.75615	0.96753	0.34562	0.31268	--	--	--	--	--	--	--	--	1.1382	0.5491	0.873	0.41931
6	138408379	rs18906726	5	0.5871	0.8168	0.572	1.947	2.2473	0.0447	0.56111	1.4562	0.60313	0.41262	0.80416	2.7457	2.1468	0.54728	0.68331	1.7912	1.8626	0.38817	0.36529	0.44814	0.51644	0.050274	0.73735
6	138408394	rs181724202	2	0.9082	0.84	0.4991	2.1607	2.0594	0.84566	0.67073	--	--	--	--	--	--	--	--	--	--	--	--	0.27805	2.2277	0.57765	0.62957
6	138408462	rs12111282	4	0.1751	0.9461	0.6341	0.95184	0.17808	0.72623	0.9604	0.92299	0.081853	0.28081	0.89754	1.1067	0.12744	0.50007	0.95351	--	--	--	--	0.92986	0.052994	0.27531	0.95317
6	138408573	rs189506848	2	0.9487	1.0313	0.711	--	--	--	--	0.755	0.96798	0.34342	0.3127	--	--	--	--	--	--	--	--	1.1106	0.55022	0.86434	0.4187
6	138408768	rs34375712	4	0.1494	0.9431	0.5954	0.92426	0.17792	0.58477	0.9462	0.91349	0.080727	0.2132	0.88028	1.1121	0.12781	0.49167	0.93671	--	--	--	--	0.93133	0.052803	0.31279	0.94255
6	138408855	rs75669930	3	0.7028	1.2032	0.6042	--	--	--	--	1.9169	0.80008	0.031961	0.36095	--	--	--	--	1.8196	1.1672	0.19141	0.40812	0.71059	0.71461	0.45393	0.44248
6	138408916	rs668832	4	0.4703	1.0443	0.3836	0.89013	0.22833	0.33455	0.95314	1.0577	0.11544	0.61388	0.82264	1.4005	0.19225	0.086281	0.91929	--	--	--	--	1.0069	0.077636	0.25537	0.9279
6	138409297	rs77370127	3	0.9673	0.9813	0.7511	--	--	--	--	1.4387	0.83471	0.16589	0.30694	--	--	--	--	1.3827	1.126	0.39219	0.34947	0.70625	0.63346	0.35527	0.4472
6	138409379	rs681144	4	0.6821	1.0129	0.6504	1.154	0.13362	0.53234	0.91316	1.028	0.059851	0.65299	0.89818	1.0575	0.098535	0.67478	0.91561	--	--	--	--	0.98544	0.041674	0.12381	0.92886
6	138409551	rs187559691	5	0.9669	0.9871	0.9227	0.78911	0.86429	0.62416	0.50919	0.80934	0.76565	0.3508	0.36391	0.61642	0.92476	0.25395	0.52758	2.2516	1.246	0.2947	0.66655	1.1165	0.4328	0.4109	0.45488
6	138409767	rs9759	4	0.8872	1.0053	0.3167	1.1559	0.13778	0.7934	1	1.0529	0.060345	0.42375	1	1.0462	0.098958	0.74111	1	--	--	--	--	0.9489	0.042945	0.066674	1
6	138410050	rs548579	4	0.9232	1.0037	0.3017	1.1436	0.13963	0.7901	0.93117	1.0358	0.061103	0.57783	0.94499	1.0894	0.10137	0.42699	0.9424	--	--	--	--	0.94477	0.043379	0.06117	0.94371
6	138410106	rs3822942	4	0.7147	1.0239	0.7607	1.1228	0.26238	0.46587	0.83928	0.95181	0.12727	0.63513	0.78951	0.89505	0.2061	0.598	0.86982	--	--	--	--	1.0718	0.08483	0.70696	0.87273
6	138410112	rs3822943	4	0.3997	1.0331	0.7029	0.96116	0.17342	0.71104	0.93082	1.1042	0.075474	0.14453	0.92086	0.95933	0.11319	0.65543	0.94227	--	--	--	--	1.0237	0.05125	0.44796	0.93099
6	138410348	rs74451033	4	0.8991	0.991	0.8459	0.94197	0.27112	0.43102	0.88025	1.0217	0.1356	0.89558	0.80576	1.1842	0.23566	0.46402	0.87349	--	--	--	--	0.95423	0.095148	0.45611	0.88366
6	138410766	rs189355867	2	0.4324	0.3667	0.8208	--	--	--	--	--	--	--	0.25811	2.0087	0.35027	0.67012	--	--	--	--	0.46554	1.6559	0.46814	0.32627	
6	138411078	rs78126136	4	0.5177	0.8901	0.9797	0.88278	1.0324	0.73406	0.43486	0.98088	0.32551	0.91061	0.49974	0.96085	0.55126	0.83814	0.62021	--	--	--	--	0.83196	0.24115	0.35292	0.55365
6	138411399	rs147859766	4	0.95	1.0255	0.8368	0.2362	1.6764	0.25842	0.36662	--	--	--	1.3479	1.1977	0.69888	0.61094	1.2405	1.2218	0.66394	0.43782	1.0733	0.47213	0.44328	0.78333	
6	138411443	rs619881	4	0.2844	0.9348	0.712	1.1674	0.28604	0.55606	0.6557	0.98067	0.10499	0.77386	1	0.9743	0.2024	0.75013	0.74068	--	--	--	--	0.87649	0.089397	0.059424	0.72409
6	138411514	rs514552	4	0.4782	1.0215	0.8486	0.97666	0.13192	0.96477	0.8543	1.0259	0.057089	0.60944	0.89351	0.95575	0.090386	0.63765	0.8984	--	--	--	--	1.0369	0.039934	0.24032	0.88673
6	138411523	rs116525343	2	0.5269	0.7302	0.996	--	--	--	--	0.72894	0.60422	0.31658	0.50674	0.73285	0.87373	0.43296	0.40365	--	--	--	--	--	--	--	--
6	138411706	rs61076779	2	0.5341	0.6166	0.6206	--	--	--	--	--	--	--	--	--	--	--	--	1.1927	1.543	0.77369	0.41429	0.49263	0.90019	0.093703	0.31334
6	138411813	chr6:138411813:D	5	0.8407	0.9921	0.8627	1.1076	0.17334	0.63858	0.78229	1.042	0.078062	0.56159	0.82382	1.0101	0.11677	0.92461	0.87703	0.98405	0.24013	0.81836	0.32894	0.95668	0.053101	0.43524	0.86723
6	138411861	rs182754206	2	0.3106	0.4571	0.9077	--	--	--	--	0.37533	1.8665	0.22188	0.40366	0.47609	0.84801	0.19891	0.67821	--	--	--	--	--	--	--	--
6	138412040	rs35883658	3	0.7929	1.3082	0.6927	--	--	--	--	2.8023	1.3563	0.17541	0.515	0.43083	2.6092	0.15233	0.52866	--	--	--	--	0.50767	1.942	0.53808	0.32302
6	138412070	rs8155	4	0.6388	1.0256	0.1684	0.8325	0.17833	0.35859	0.73477	0.99579	0.068231	0.96887	0.9221	0.95444	0.10916	0.78798	0.95979	--	--	--	--	1.1227	0.047366	0.003592	0.96096
6	138412313	rs6588	4	0.5344	1.0195	0.8468	0.92493	0.13958	0.49738	0.79538	1.0073	0.059526	0.93473	0.89179	0.99365	0.096027	0.95235	0.93053	--	--	--	--	1.039	0.041135	0.11494	0.91835
6	138412320	chr6:138412320:D	5	0.4414	1.0588	0.2441	1.273	0.25188	0.3542	0.69692	1.1666	0.10733	0.11058	0.85124	1.2309	0.1673	0.20505	0.85425	0.8908	0.32097	0.34176	0.41349	0.92401	0.07569	0.31392	0.8368
6	138412612	rs8085	4	0.0931	1.0499	0.9642	1.0039	0.12816	0.97929	0.92829	1.0681	0.054269	0.23479	1	1.0281	0.089626	0.68256	0.959	--	--	--	--	1.0492	0.038862	0.23041	0.95358
6	138412667	rs182308008	3	0.8243	0.8953	0.8867	0.84353	2.1039	0.93944	0.44543	1.2858	0.89414	0.37146	0.32401	0.075361	0.6262	0.42441	0.65117	--	--	--	--	--	--	--	--
6	138412798	rs481438	4	0.3975	1.0425	0.1757	1.2	0.15074	0.24977	0.76891	1.0941	0.063165	0.14159	0.94871	1.0948	0.10155	0.40897	0.94004	--	--	--	--	0.95603	0.045052	0.11041	0.93269
6	138412888	rs11557031	5	0.5367	1.0413	0.3268	1.1405	0.24802	0.85821	0.70332	1.1642	0.1074	0.10952	0.84538	1.2249	0.16827	0.23511	0.86211	0.90244	0.37243	0.36137	0.32605	0.92573	0.075789	0.32746	0.85067
6	138413240	rs75183345	2	0.5301	0.4669	0.4164	--	--	--	--	--	--	--	0.11782	2.084	0.16811	0.74041	--	--	--	--	0.94588	1.4924	0.80631	0.30882	
6	138413269	rs648396	4	0.4146	1.0238	0.9949	0.99729	0.12217	0.93075	0.98908	1.0257	0.055291	0.66649	0.96124	1.0124	0.088395	0.82504	0.99492	--	--	--	--	1.0276	0.038212	0.43288	0.99349
6	138413282	rs184280101	2	0.8232	0.7567	0.933	--	--	--	--	--	--	--	0.86225	1.9918	0.77479	0.64385	--	--	--	--	0.69555	1.6009	0.78703	0.34191	
6	138413333	rs648802	4	0.4154	1.0237	0.9348	0.9971	0.12207	0.9298	0.98997	1.0254	0.055307	0.66918	0.96073	1.0123	0.088343	0.82558	0.99617	--	--	--	--	1.0277	0.038189	0.43221	0.9949
6	138413496	rs56962605	2	0.5934	0.6297	0.3501	--	--	--	--	--	--	--	--	--	--	--	--	3.6275	2.0644	0.15397	0.43864	0.43322	0.95413	0.090176	0.35113
6	138413610	rs563495	4	0.3916	1.0249	0.9948	0.99844	0.12185	0.94255	0.9918	1.0272	0.055329	0.64567	0.95857	1.013											

6	138417080	rs2506843	5	0.9278	0.9973	0.8251	0.91662	0.14756	0.61199	0.66023	0.9804	0.059606	0.72004	0.81937	0.92933	0.089047	0.46174	0.96247	1.0002	0.18291	0.97572	0.37177	1.0245	0.039198	0.36044	0.94858
6	138417118	rs2484066	5	0.6649	0.9873	0.8201	0.86796	0.15245	0.30318	0.64358	0.98809	0.060386	0.83465	0.79306	0.92564	0.087039	0.44549	1	1.0013	0.20293	0.94255	0.31635	1.0071	0.038295	0.61921	1
6	138417301	rs4896313	4	0.9604	0.998	0.8761	1.0386	0.1926	0.59513	0.70057	1.0245	0.073315	0.71271	1	0.91151	0.12608	0.36365	0.82047	--	--	--	--	0.99717	0.055801	0.49288	0.80594
6	138417319	rs6903898	4	0.9077	0.9931	0.2253	1.1091	0.22788	0.45796	0.6798	1.0073	0.082535	0.8772	1	1.1797	0.12576	0.16086	0.8503	--	--	--	--	0.90468	0.059299	0.029995	0.82265
6	138417408	rs76259604	5	0.9667	0.9969	0.4546	1.1637	0.39425	0.62382	0.49748	1.234	0.1392	0.070807	0.82672	0.91772	0.19484	0.56076	0.82121	0.94927	0.40322	0.71442	0.40064	0.90155	0.10277	0.072751	0.75087
6	138417415	rs2484067	5	0.4603	1.0229	0.4278	0.94739	0.14555	0.70995	0.68794	1.0255	0.059656	0.61997	0.81672	0.87201	0.094827	0.13566	0.86701	1.0138	0.20935	0.80299	0.30611	1.0592	0.040862	0.15301	0.85339
6	138417552	rs61730263	2	0.4222	2.6498	0.8442	--	--	--	--	2.1968	1.5441	0.16004	0.32742	--	--	--	--	3.5904	1.9656	0.24184	0.53091	--	--	--	--
6	138417672	rs80346877	5	0.7637	0.9655	0.6146	1.0803	0.68196	0.93832	0.33623	1.2992	0.22057	0.052584	0.60975	0.84419	0.2897	0.31663	0.69534	0.9506	0.60357	0.78103	0.30828	0.84702	0.16687	0.10883	0.55655
6	138418015	rs9494937	5	0.428	0.9765	0.3942	1.0894	0.12884	0.59479	0.93401	0.98293	0.056852	0.75672	1	1.1123	0.089772	0.35373	0.95201	1.0101	0.16337	0.93765	0.50112	0.93481	0.039669	0.11566	0.94758
6	138418176	chr6:138418176:D	5	0.8368	1.0082	0.2757	1.1568	0.13973	0.33411	0.87146	0.99174	0.061333	0.87877	0.93229	1.1738	0.097339	0.12915	0.92171	0.9813	0.16001	0.80853	0.63193	0.95311	0.041777	0.31675	0.91011
6	138418382	rs9494938	5	0.5494	0.9814	0.3749	1.1186	0.12796	0.46667	0.937	0.97671	0.057628	0.66239	0.96826	1.1124	0.089778	0.35592	0.95419	1.0194	0.16369	0.8516	0.50067	0.93984	0.039534	0.15066	0.94806
6	138418610	chr6:138418610:D	3	0.7863	1.0605	0.9882	--	--	--	--	1.0488	0.38167	0.75671	0.43708	1.1838	0.7456	0.69715	0.44784	--	--	--	--	1.0503	0.28096	0.84701	0.48768
6	138418781	rs185332894	3	0.6902	1.2893	0.9716	--	--	--	--	1.4451	1.3492	0.37732	0.31268	0.94058	1.4733	0.7032	0.34063	--	--	--	--	1.3648	0.83016	0.4334	0.37932
6	138418910	rs188649212	3	0.3077	1.4806	0.6313	--	--	--	--	2.3859	0.6289	0.0098012	0.51022	1.1058	1.2577	0.78502	0.44059	--	--	--	--	1.1144	0.52727	0.50828	0.42994
6	138418925	rs192581091	4	0.9147	0.9784	0.8034	1.3138	1.1342	0.20773	0.34588	1.3642	0.44231	0.091492	0.41632	1.1535	0.72874	0.56831	0.31929	--	--	--	--	0.8527	0.24785	0.11135	0.41621
6	138419207	rs2327871	4	0.4256	0.9747	0.3909	1.0409	0.15128	0.64917	0.81281	0.92176	0.064085	0.1589	0.89675	1.1169	0.095685	0.33491	0.95635	--	--	--	--	0.96754	0.041836	0.43847	0.94843
6	138419273	rs145024897	2	0.9902	1.0039	0.8509	--	--	--	--	0.90949	0.61445	0.59385	0.33747	--	--	--	--	--	--	--	--	1.0411	0.3729	0.90372	0.39745
6	138419826	rs188085610	2	0.5572	0.7318	0.9764	--	--	--	--	0.72302	0.66961	0.39535	0.54708	0.747	0.87617	0.4978	0.43277	--	--	--	--	--	--	--	--
6	138420181	rs7905857	5	0.9919	0.9993	0.4616	1.1551	0.37224	0.63932	0.53448	1.2298	0.13445	0.067094	0.83462	0.91481	0.18378	0.53845	0.8615	0.92602	0.38492	0.59351	0.41352	0.91738	0.0954	0.10109	0.87846
6	138420408	rs5996029	2	0.7524	1.3536	0.8448	1.0471	1.6254	0.59415	0.43877	--	--	--	--	--	--	--	--	--	--	--	--	1.5529	1.1889	0.42856	0.46949
6	138420573	rs1556639	5	0.648	0.9848	0.3346	1.1109	0.12724	0.48862	0.95335	0.98016	0.057208	0.71707	0.9764	1.1182	0.08884	0.33232	0.96898	1.0167	0.16117	0.87865	0.52044	0.93629	0.039251	0.1286	0.96365
6	138421119	rs139405357	3	0.8348	0.9679	0.9623	--	--	--	--	0.95767	0.37486	0.69552	0.34371	0.87334	0.41829	0.61484	0.56614	--	--	--	--	0.9911	0.18913	0.74192	0.53828
6	138421228	rs187028277	3	0.6957	1.211	0.6954	--	--	--	--	1.0263	0.8867	0.94286	0.38596	0.45805	1.3992	0.17189	0.46188	--	--	--	--	1.6271	0.64635	0.069725	0.36837
6	138421231	rs74753832	4	0.7108	1.0377	0.5267	1.1633	0.38862	0.79313	0.68399	1.0318	0.19066	0.91664	0.71526	1.5929	0.3238	0.1114	0.76035	--	--	--	--	0.95535	0.13282	0.48686	0.76191
6	138421677	chr6:138421677:1	2	0.6656	0.89	0.9279	--	--	--	--	0.90546	0.32959	0.43143	0.42305	0.85971	0.46837	0.37587	0.41115	--	--	--	--	--	--	--	--
6	138421697	rs9484113	4	0.4859	0.9547	0.2451	0.92163	0.26047	0.92078	0.86254	0.90147	0.098277	0.30374	0.95724	1.2302	0.14134	0.15356	0.94457	--	--	--	--	0.90347	0.067442	0.22924	0.93819
6	138422236	rs34029435	5	0.5673	0.9812	0.34	1.1041	0.12752	0.53075	0.95723	0.97281	0.057302	0.61802	0.97204	1.1179	0.088853	0.33432	0.97126	1.017	0.16078	0.87631	0.52397	0.93516	0.039204	0.13036	0.96907
6	138422298	rs187831229	5	0.6735	1.0904	0.9453	1.4414	1.0866	0.20911	0.39653	1.1818	0.3569	0.43122	0.58997	1.5371	0.691	0.43453	0.58507	1.5389	1.1109	0.29825	0.37852	0.93462	0.28733	0.73459	0.59463
6	138422331	rs57230984	5	0.546	0.9811	0.3709	1.0957	0.12801	0.57923	0.93932	0.96884	0.057689	0.56199	0.96092	1.1132	0.08944	0.3506	0.95535	1.083	0.16553	0.35167	0.49773	0.94051	0.039495	0.14991	0.95184
6	138422338	rs145562245	4	0.9603	1.012	0.9669	0.89814	1.1935	0.97821	0.61407	1.2348	0.48592	0.43038	0.55449	0.80815	0.8814	0.68325	0.70333	--	--	--	--	0.97001	0.30063	0.79595	0.75868
6	138422463	rs35524498	5	0.06156	0.9301	0.6982	0.89237	0.18134	0.6466	0.90285	0.9	0.074721	0.16843	0.97622	1.0591	0.11245	0.66127	0.95532	1.1238	0.26026	0.1428	0.31341	0.91506	0.052534	0.12864	0.95781
6	138422496	rs187937190	4	0.877	0.9626	0.9968	0.79769	1.033	0.32044	0.3552	0.9896	0.36901	0.92275	0.52277	1.0394	0.74875	0.99855	0.49165	--	--	--	--	0.93864	0.39307	0.53515	0.40008
6	138422854	rs184510648	2	0.8791	0.9043	0.9539	--	--	--	--	--	--	--	--	0.99371	1.7604	0.97362	0.31576	--	--	--	--	0.89042	0.71321	0.82058	0.33503
6	138422857	rs7773663	5	0.6346	0.9846	0.3481	1.1035	0.12697	0.54849	0.95184	0.9729	0.057194	0.61755	0.97548	1.117	0.088926	0.33584	0.96566	1.0664	0.16354	0.46009	0.50622	0.93984	0.039254	0.15414	0.96395
6	138423010	rs73774623	2	0.6397	1.6861	0.941	--	--	--	--	1.5863	1.3874	0.33325	0.31144	--	--	--	--	1.8855	1.8779	0.41391	0.39699	--	--	--	--
6	138423053	rs73774624	2	0.6475	1.6662	0.9233	--	--	--	--	1.5397	1.3852	0.35994	0.30716	--	--	--	--	1.9291	1.8867	0.40233	0.39989	--	--	--	--
6	138424372	rs142753208	5	0.6882	0.9789	0.5009	1.2212	0.266	0.40397	0.59794	1.0963	0.1076	0.29995	0.76931	1.0599	0.1512	0.79227	0.91122	0.89001	0.2683	0.36568	0.5285	0.90694	0.071226	0.21228	0.88228
6	138424477	rs147371157	5	0.6555	0.9771	0.4113	1.2243	0.26374	0.40783	0.59843	1.112	0.10643	0.21979	0.77599	1.0553	0.1487	0.81816	0.93035	0.91515	0.25603	0.48411	0.55075	0.89947	0.069477	0.16246	0.90609
6	138424753	rs180746680	5	0.7419	1.1177	0.9544	5.368	2.2665	0.089995	0.5958	1.1188	0.66432	0.78231	0.56674	1.1419	0.8213	0.85409	0.59423	2.184	1.8487	0.09366	0.30406	0.92928	0.47407	0.56037	0.57985
6	138424986	rs76908420	3	0.35	0.7536	0.7923	--	--	--	--	1.0875	0.65627	0.80425	0.52809	0.85645	0.93081	0.79246	0.55423	--	--	--	--	0.65882	0.36669	0.20696	0.57454
6	138425061	rs75875437	5	0.9763	0.9979	0.4573	1.1529	0.37237	0.63581	0.53908	1.2297	0.13457	0.06697	0.83249	0.92153	0.18323	0.57013	0.86545	0.92641	0.38632	0.59406	0.41108	0.91393	0.09521	0.092373	0.79452
6	138425299	rs9494939	5	0.651	0.9849	0.329	1.1039	0.12672	0.54319	0.95956	0.968148	0.05679	0.56303	1	1.1216	0.088589	0.31428	0.97327	1.0552	0.1638	0.54038	0.5063	0.93931	0.039079	0.15123	0.9738
6	138425783	rs9484114	5	0.6101	0.9829	0.328	1.1148	0.1267	0.48244	0.97005	0.97313	0.057143	0.6237	0.97304	1.1168	0.088255	0.34428	0.98157	1.0061	0.16088	0.97799	0.52624	0.93594	0.038974	0.1364	0.98158
6	138425859	rs55750867	3	0.4661	0.8242																					

6	138441060	rs4896317	5	0.9623	1.0014	0.7615	1.1674	0.13125	0.3607	0.95244	1.013	0.059793	0.8509	0.97089	1.0231	0.094811	0.96945	0.99207	1.0168	0.146	0.89735	0.65933	0.97566	0.041412	0.60072	0.99023
6	138441200	rs12524997	5	0.986	0.9995	0.7634	1.1639	0.13157	0.34666	0.95889	1.0136	0.05983	0.84312	0.97191	1.0247	0.094862	0.98512	0.9932	0.96591	0.14433	0.69504	0.70603	0.97577	0.041441	0.61439	0.99024
6	138441386	rs6942220	5	0.4837	1.0233	0.4874	1.2478	0.14261	0.19987	0.95504	1.0495	0.064798	0.4681	0.96936	1.0898	0.10857	0.95854	0.99492	0.92854	0.13636	0.54024	0.98011	0.99111	0.04489	0.95539	0.99161
6	138441452	rs145683458	4	0.8191	1.0457	0.6101	0.6483	0.70284	0.36489	0.52133	1.3705	0.32155	0.15017	0.68539	0.60933	0.67842	0.1075	0.54934	--	--	--	--	1.0062	0.28481	0.62884	0.52333
6	138441656	chr6:138441656:1	4	0.4543	1.1363	0.4409	0.92945	1.249	0.67173	0.32599	0.78195	0.36387	0.32609	0.65905	2.8466	0.73785	0.084676	0.501	--	--	--	--	1.1971	0.203	0.93537	0.67164
6	138441775	rs12664519	5	0.536	1.0360	0.9029	1.2481	0.24596	0.15149	0.65702	1.0219	0.098074	0.75489	0.8192	1.1023	0.16396	0.61778	0.8857	0.91156	0.25622	0.48164	0.51965	1.0186	0.063506	0.8399	0.88839
6	138441941	rs56742352	5	0.9156	0.959	0.9724	0.99668	2.6784	0.61952	0.30904	0.95162	0.6416	0.86512	0.46018	1.0145	0.88107	0.99143	0.57076	2.8688	1.6946	0.1387	0.42792	0.78457	0.67495	0.92744	0.44521
6	138442560	rs72984675	5	0.4781	1.0236	0.4865	1.2471	0.14263	0.20173	0.95495	1.0501	0.064796	0.46279	0.96972	1.0911	0.10852	0.95009	0.99548	0.92844	0.13637	0.53977	0.98047	0.99124	0.044886	0.95587	0.99219
6	138442711	chr6:138442711:D	5	0.6487	1.0423	0.6864	1.3123	0.4848	0.21617	0.54043	0.84356	0.17374	0.14844	0.67051	1.1176	0.38371	0.83437	0.66048	0.95042	0.47462	0.76801	0.42252	1.1316	0.11744	0.10073	0.7435
6	138443132	rs4895511	5	0.7639	0.9896	0.3065	1.1339	0.12627	0.37359	0.9751	0.97495	0.057297	0.64526	0.96456	1.1239	0.087878	0.30856	0.996	0.98711	0.15688	0.84898	0.54684	0.942	0.038724	0.19061	0.99451
6	138443435	rs73774648	4	0.7961	1.1173	0.9074	0.91491	1.3627	0.29061	0.36704	1.2211	0.82877	0.64188	0.47756	0.33555	1.7471	0.15351	0.60415	--	--	--	--	1.2598	0.56766	0.61563	0.60617
6	138443794	rs1334705	5	0.9457	0.9974	0.2461	1.1617	0.12739	0.26607	0.9492	0.97287	0.05767	0.61167	0.95068	1.1227	0.087784	0.31555	0.99716	1.0285	0.15513	0.77428	0.55421	0.94047	0.038656	0.17666	0.99642
6	138444004	rs186286951	2	0.6437	1.4741	0.946	--	--	--	--	1.6056	1.5156	0.35104	0.32443	--	--	--	--	--	--	--	--	1.4195	1.0076	0.10544	0.40912
6	138444038	rs62432797	4	0.189	0.8198	0.7473	0.62371	0.76891	0.26556	0.43029	1.1155	0.32339	0.56306	0.51448	0.76948	0.48402	0.33063	0.64155	--	--	--	--	0.75798	0.18833	0.18159	0.64816
6	138444153	rs10457666	3	0.6523	1.1183	0.989	0.89977	1.5067	0.9199	0.32596	--	--	--	--	1.1398	0.52589	0.67417	0.66325	--	--	--	--	1.1208	0.28655	0.82295	0.58202
6	138444208	chr6:138444208:D	4	0.8742	0.9495	0.9959	0.97807	1.3118	0.35771	0.31265	1.0178	0.61766	0.99396	0.36108	0.69686	1.3932	0.25389	0.33418	--	--	--	--	0.94269	0.42242	0.82288	0.42039
6	138444268	rs11969915	2	0.9612	0.9612	0.3366	--	--	--	--	2.8385	1.3904	0.15976	0.49928	--	--	--	--	--	--	--	--	0.546	1.0048	0.73707	0.77154
6	138444360	rs10457667	4	0.7027	1.0146	0.9422	0.92399	0.20503	0.95573	0.55817	1.0333	0.089214	0.52647	0.6162	1.0527	0.10749	0.56163	1	--	--	--	--	1.0074	0.046985	0.98717	1
6	138444419	rs59133092	4	0.8006	1.1143	0.9087	0.91515	1.363	0.2908	0.36692	1.2194	0.82906	0.64418	0.47699	0.33903	1.7366	0.15713	0.60391	--	--	--	--	1.2546	0.56647	0.61619	0.60289
6	138444633	rs6921895	5	0.4779	1.0236	0.4829	1.2467	0.14259	0.20233	0.95533	1.0493	0.064783	0.47057	0.97014	1.0935	0.10841	0.57531	0.9976	0.92671	0.13634	0.52998	0.98147	0.99148	0.044846	0.96825	0.99427
6	138444638	rs72563096	5	0.2259	0.9361	0.9272	0.86563	0.23519	0.62431	0.99158	0.91652	0.10723	0.42009	0.98577	0.88608	0.15718	0.42788	0.99385	1.1751	0.30401	0.09456	0.31124	0.95192	0.074515	0.46049	0.99161
6	138444671	rs182921420	4	0.6725	0.9248	0.9668	--	--	--	--	1.0159	0.40595	0.93595	0.32615	0.74807	0.49309	0.276	0.53493	0.8223	0.97251	0.54228	0.33264	0.94697	0.23554	0.45278	0.46102
6	138444683	rs73774649	4	0.8025	1.1132	0.9099	0.91466	1.3623	0.29017	0.36678	1.2178	0.82931	0.64618	0.47639	0.34274	1.7286	0.16098	0.60351	--	--	--	--	1.2531	0.5662	0.61497	0.60081
6	138444739	rs72563097	4	0.1783	0.928	0.9608	0.87219	0.2358	0.64482	0.98993	0.91243	0.10752	0.39675	0.98584	0.8853	0.15731	0.42464	0.99328	--	--	--	--	0.95147	0.074597	0.45581	0.99109
6	138444812	rs72563098	4	0.1787	0.9281	0.962	0.87239	0.23576	0.64478	0.98903	0.91249	0.10751	0.39706	0.98569	0.88621	0.15735	0.4282	0.9929	--	--	--	--	0.95131	0.074581	0.45399	0.99147
6	138444837	rs73774651	2	0.5744	1.385	0.9579	--	--	--	--	1.3325	0.93378	0.58316	0.51831	--	--	--	--	--	--	--	--	1.4191	0.74024	0.29566	0.4722
6	138444930	rs6922466	5	0.4952	1.0227	0.9849	1.2465	0.14379	0.18397	0.94274	1.0483	0.064938	0.47915	0.96793	1.1061	0.1087	0.5013	1	0.92172	0.13568	0.50707	1	0.98949	0.044868	0.94148	1
6	138445137	rs80101781	2	0.6393	1.487	0.7441	--	--	--	--	1.3105	0.93082	0.47809	0.40072	--	--	--	--	--	2.7204	2.0351	0.21832	0.40215	--	--	--
6	138445172	rs991047	5	0.9541	1.0018	0.766	1.1646	0.13166	0.3436	0.95777	1.017	0.060025	0.79502	0.96525	1.027	0.094872	0.9952	0.99191	0.96734	0.14463	0.70768	0.70346	0.97797	0.041467	0.66144	0.98882
6	138445197	rs72984681	2	0.807	1.0718	0.7103	--	--	--	--	0.9143	0.51332	0.59796	0.33688	--	--	--	--	--	--	--	--	1.1493	0.34032	0.16019	0.36707
6	138445340	rs79041683	5	0.3813	1.0436	0.96	1.1405	0.2427	0.42918	0.65042	1.0473	0.096964	0.54229	0.82314	1.1453	0.16154	0.45615	0.90355	0.96931	0.25488	0.7987	0.54796	1.0253	0.063974	0.76877	0.89395
6	138445463	rs56071175	5	0.4891	1.023	0.4311	1.2605	0.14192	0.18717	0.94975	1.0484	0.064716	0.47847	0.9689	1.0903	0.10828	0.95966	0.9945	0.91488	0.13586	0.46668	0.97678	0.99142	0.04483	0.96564	0.99103
6	138445483	rs147475557	2	0.6176	0.7858	0.8853	--	--	--	--	0.74387	0.61448	0.18591	0.35052	0.85851	0.78117	0.58924	0.34708	--	--	--	--	--	--	--	--
6	138445511	rs139887283	4	0.7664	0.9833	1.1864	0.85157	0.19031	0.13527	0.56728	0.97293	0.07954	0.58984	0.66261	0.85493	0.11311	0.17837	0.86164	--	--	--	--	1.0749	0.048943	0.090208	0.84496
6	138445718	rs78900516	5	0.6127	1.0472	0.6957	1.3275	0.48146	0.2106	0.5616	0.84969	0.17403	0.17306	0.68079	1.1063	0.38417	0.86354	0.6717	0.95726	0.48501	0.79136	0.41469	1.1359	0.11757	0.10049	0.75243
6	138446022	rs2206351	5	0.8616	1.0054	0.7602	1.1709	0.13137	0.34065	0.95229	1.0228	0.060032	0.72319	0.96457	1.0197	0.095675	0.95029	0.98185	1.0119	0.147	0.932	0.65345	0.97873	0.041672	0.6387	0.98187
6	138446171	rs149841551	4	0.9135	0.9689	0.5158	0.70606	1.6913	0.84765	0.51442	1.8459	0.58864	0.12753	0.67026	0.45095	0.75577	0.15997	0.77102	--	--	--	--	0.91218	0.38311	0.33105	0.6862
6	138446210	rs2327875	5	0.5032	1.0224	0.4207	1.2745	0.14675	0.14149	0.91444	1.0449	0.065059	0.51243	0.96287	1.0979	0.10894	0.54374	0.99051	0.92019	0.13645	0.49793	0.98863	0.99026	0.045082	0.97421	0.98672
6	138446228	rs2876387	5	0.9766	1.0025	0.7061	1.1781	0.38204	0.72254	0.60494	1.008	0.16632	0.97524	0.65683	1.4054	0.27517	0.17518	0.78648	1.0453	0.4509	0.84167	0.41035	0.92278	0.11429	0.86091	0.79998
6	138446279	rs2327876	5	0.5004	1.0225	0.4107	1.2763	0.14654	0.13849	0.91563	1.0454	0.064982	0.50717	0.96453	1.0979	0.10881	0.5442	0.99184	0.91763	0.13617	0.48474	0.99108	0.99044	0.045016	0.97813	0.98846
6	138446289	rs2206350	5	0.2206	0.9354	0.9279	0.86342	0.23518	0.62134	0.99001	0.91949	0.10729	0.43872	0.9855	0.88451	0.15718	0.42146	0.99295	1.1766	0.30458	0.09192	0.31069	0.94967	0.074478	0.42337	0.98805
6	138446511	rs72984683	5	0.6664	1.0387	0.6023	1.5262	0.46537	0.049307	0.51182	0.83526	0.17221	0.092062	0.61462	1.1647	0.3642	0.62763	0.56793	0.96152	0.46636	0.79592	0.39326	1.108	0.11292	0.17235	0.66304
6	138446557	rs112021110	5	0.2607	1.0484	0.8133	1.2196	0.12018	0.18306	0.67366	0.98485	0.0														

6	138451229	rs6927691	4	0.6836	0.9674	0.1352	1.0099	0.28743	0.71071	0.79545	0.88268	0.10216	0.20696	0.90336	1.2632	0.13865	0.11007	0.96509	--	--	--	--	0.8933	0.067109	0.13788	0.95529
6	138451274	rs4896318	5	0.7957	1.0077	0.9687	1.0801	0.12794	0.64319	0.98376	0.99756	0.058103	0.95041	0.98467	1.035	0.091298	0.83795	1	0.95463	0.14943	0.5885	0.6402	1.0044	0.040389	0.86959	1
6	138451284	rs192317937	2	0.8315	0.8855	0.6159	--	--	--	--	1.1995	0.83226	0.69102	0.45143	--	--	--	--	--	--	--	--	0.67541	0.78611	0.39744	0.42215
6	138451300	rs78780929	5	0.9687	1.0018	0.8568	0.98279	0.21491	0.67688	0.69428	1.0814	0.092133	0.30885	0.80851	1.0512	0.13066	0.68638	0.98051	0.90481	0.26486	0.34475	0.43015	0.96761	0.058982	0.71611	0.97297
6	138451840	rs76640076	5	0.9488	1.0029	0.8775	0.99123	0.21688	0.72374	0.68541	1.0797	0.092931	0.31754	0.80188	1.0497	0.1325	0.70049	0.96573	0.91052	0.26779	0.37203	0.42311	0.96969	0.059394	0.71791	0.96633
6	138451921	rs188257165	2	0.958	0.9567	0.9183	--	--	--	--	--	--	--	0.86403	1.3019	0.69442	0.43858	--	--	--	--	1.0292	1.103	0.44835	0.31752	
6	138452044	rs117529551	2	0.4864	0.8327	0.8277	--	--	--	--	0.76479	0.47107	0.1251	0.36058	--	--	--	--	--	--	--	--	0.86542	0.31714	0.25065	0.35812
6	138452179	rs9484116	4	0.6836	0.9674	0.1352	1.0099	0.28743	0.7107	0.79545	0.88269	0.10216	0.207	0.90334	1.2632	0.13865	0.11007	0.96508	--	--	--	--	0.8933	0.06711	0.13788	0.95528
6	138452450	rs117101815	5	0.4893	0.9527	0.426	1.3041	0.394	0.23662	0.55266	1.1632	0.1401	0.18635	0.81358	0.92616	0.18582	0.58787	0.87825	0.79074	0.35566	0.184	0.49586	0.87056	0.095468	0.050575	0.83136
6	138452476	rs4896319	5	0.7331	1.0102	0.9851	1.0748	0.1266	0.66598	0.99812	1.0984	0.057671	0.96216	0.99524	1.0348	0.10304	0.83961	0.99959	1.0034	0.1504	0.99184	0.61687	1.0053	0.040414	0.85465	0.99834
6	138452823	rs146605604	4	0.7634	1.0957	0.9809	0.7958	1.0098	1.4524	0.30406	1.1462	0.57679	0.5773	0.40472	0.82168	1.2639	0.66155	0.37167	--	--	--	--	1.1604	0.40033	0.58928	0.50223
6	138452885	rs95859034	2	0.6506	1.4879	0.7648	--	--	--	--	1.3096	0.97565	0.46078	0.36923	--	--	--	--	2.5532	2.0067	0.28313	0.43095	--	--	--	--
6	138453052	rs9402943	5	0.933	1.0039	0.9097	0.97193	0.21955	0.65654	0.67868	1.0766	0.094847	0.33975	0.79447	1.0479	0.13508	0.7066	0.9455	0.9335	0.28174	0.50233	0.40019	0.9729	0.060582	0.76577	0.94656
6	138453091	rs34608452	4	0.6976	0.9693	0.1301	0.99081	0.26409	0.87532	0.86079	0.88896	0.099612	0.23596	0.92807	1.2676	0.13744	0.1035	0.9735	--	--	--	--	0.8943	0.066533	0.13258	0.96092
6	138453107	rs139886970	4	0.938	0.9768	0.9847	--	--	--	--	0.86302	0.51279	0.47467	0.41257	0.94843	0.80581	0.94989	0.47476	0.88383	0.98175	0.79817	0.45001	1.1181	0.46687	0.34846	0.38506
6	138453140	rs116354935	2	0.6576	1.2738	0.8866	--	--	--	--	1.3547	0.69606	0.18388	0.32316	--	--	--	--	1.1544	0.87998	0.73373	0.458	--	--	--	--
6	138453297	chr6:138453297:D	4	0.2727	0.9407	0.9892	0.91704	0.24016	0.87202	0.95052	0.92038	0.10819	0.42993	0.95246	0.92187	0.16016	0.54535	0.94441	--	--	--	--	0.95699	0.074533	0.44433	0.9524
6	138453519	rs9402944	5	0.8625	0.9883	0.4929	1.1325	0.37009	0.66227	0.56351	1.208	0.13365	0.088444	0.82288	0.94011	0.18215	0.66554	0.87621	0.91994	0.38329	0.57346	0.41897	0.95005	0.092714	0.086446	0.81568
6	138453706	rs10457668	4	0.1438	0.7642	0.7693	0.31245	0.9775	0.056531	0.3188	0.73181	0.5803	0.16077	0.37726	0.66393	0.41796	0.32213	0.79365	--	--	--	--	0.83983	0.2247	0.29917	0.74624
6	138454308	rs9389561	5	0.6528	1.0134	0.9811	1.0885	0.12714	0.58672	0.98946	1.0033	0.057898	0.97119	0.98548	1.0321	0.091455	0.86267	0.9954	1.0233	0.15148	0.83687	0.60919	1.0068	0.040453	0.82404	0.99481
6	138454588	rs12197868	4	0.8954	0.9952	0.9153	0.95382	0.21006	0.9691	0.53484	0.960154	0.068139	0.56819	1	1.0354	0.10994	0.66578	0.96969	--	--	--	--	1.008	0.048655	0.99729	0.95091
6	138454849	rs142273356	2	0.7464	0.7981	0.9577	--	--	--	--	0.78134	0.80407	0.37675	0.35617	0.85121	1.4005	0.78119	0.35523	--	--	--	--	--	--	--	--
6	138455441	rs118059460	3	0.722	1.0806	0.9771	--	--	--	--	1.033	0.38829	0.82971	0.42375	1.2252	0.69388	0.65531	0.50833	--	--	--	--	1.0839	0.28434	0.59473	0.52227
6	138455594	rs1074232	4	0.6465	0.9642	0.1394	0.9899	0.26499	0.87978	0.85692	0.886	0.10024	0.22202	0.92094	1.2589	0.13832	0.11297	0.96464	--	--	--	--	0.89061	0.066909	0.11755	0.95436
6	138456294	rs193230618	2	0.4671	0.4895	0.2436	--	--	--	--	--	--	--	0.2324	0.98444	0.039512	0.60897	1.7887	1.447	0.54732	0.68702	--	--	--	--	--
6	138456306	rs149360145	4	0.4095	0.9562	0.9563	0.94142	0.23666	0.93868	0.84944	0.93957	0.10691	0.51174	0.87734	0.89739	0.15091	0.43049	0.88989	--	--	--	--	0.97965	0.072605	0.53232	0.87601
6	138456468	rs139783386	5	0.5738	1.0355	0.7282	0.82329	0.28025	0.31264	0.66976	0.95681	0.12712	0.59794	0.73827	1.2401	0.19179	0.17978	0.86595	0.96414	0.42095	0.74248	0.3361	1.0583	0.081035	0.17936	0.87019
6	138456473	rs113636406	4	0.2254	0.9348	0.9727	0.94477	0.24161	0.96473	0.92998	0.91576	0.10835	0.39272	0.93261	0.88643	0.15681	0.3959	0.93682	--	--	--	--	0.95432	0.074534	0.43216	0.93053
6	138456670	rs146125964	2	0.7178	0.7249	0.6262	--	--	--	--	1.587	1.8386	0.54729	0.40707	--	--	--	--	--	--	--	--	0.57033	1.0172	0.76658	0.76944
6	138456791	rs113504325	2	0.7178	0.7249	0.6262	--	--	--	--	1.587	1.8386	0.54729	0.40707	--	--	--	--	--	--	--	--	0.57033	1.0172	0.76658	0.76944
6	138456907	rs78952471	4	0.2338	0.8205	0.6014	--	--	--	--	1.1281	0.34429	0.53719	0.58597	0.52984	0.43832	0.034561	0.76851	0.83886	0.64422	0.60049	0.49165	0.80182	0.22275	0.3728	0.71507
6	138456959	rs55808177	5	0.2292	1.053	0.861	1.189	0.21476	0.24732	0.65456	0.99009	0.088045	0.89721	0.79187	1.1454	0.14826	0.45002	0.92157	0.97262	0.21348	0.80255	0.61021	1.0636	0.0556	0.25127	0.93808
6	138456978	rs181009119	3	0.7166	0.7856	0.8018	--	--	--	--	0.47097	0.10172	0.17535	0.51365	1.137	1.2781	0.9509	0.72685	--	--	--	--	1.1627	1.2093	0.62362	0.31515
6	138457109	rs76993683	5	0.9517	1.0027	0.8696	0.98332	0.2147	0.67874	0.69467	1.0796	0.91859	0.31951	0.80932	1.051	0.13069	0.6872	0.97682	0.90788	0.26472	0.36015	0.42997	0.96953	0.058995	0.73842	0.97073
6	138457248	chr6:138457248:D	5	0.9072	0.9948	0.8893	1.0225	0.22486	0.93537	0.66202	1.0554	0.093384	0.49075	0.79398	1.0544	0.13058	0.66738	0.97971	0.87886	0.24639	0.26908	0.51542	0.96509	0.059023	0.66647	0.96962
6	138457260	rs80031715	4	0.9429	1.0049	0.969	0.94617	0.35054	0.41693	0.41573	1.0433	0.14116	0.5937	0.52911	0.92955	0.20239	0.68646	0.69307	--	--	--	--	1.009	0.088436	0.93652	0.67987
6	138457304	rs117546150	5	0.5628	1.1352	0.9513	0.77611	0.76713	0.31188	0.62838	0.97091	0.45906	0.90328	0.55122	0.93172	0.70555	0.90181	0.66846	1.3635	0.77901	0.35229	0.45344	1.3034	0.30529	0.031469	0.68912
6	138457611	rs111358225	2	0.7184	0.7254	0.6265	--	--	--	--	1.587	1.8386	0.54729	0.40707	--	--	--	--	--	--	--	--	0.57077	1.0175	0.76717	0.76933
6	138457735	rs79578923	4	0.6892	1.0254	0.7502	0.86388	0.27023	0.36456	0.69344	0.98437	0.12433	0.81258	0.73698	1.2051	0.19318	0.24263	0.85436	--	--	--	--	1.0299	0.081766	0.25879	0.84857
6	138457936	rs72564905	4	0.214	0.9333	0.973	0.91865	0.23865	0.83332	0.97053	0.91738	0.10812	0.41629	0.96091	0.88493	0.15739	0.41187	0.97172	--	--	--	--	0.95364	0.074484	0.43453	0.96671
6	138457964	rs147830000	4	0.9322	1.0201	0.6378	0.41812	0.80901	0.22895	0.46189	0.83715	0.52086	0.43013	0.41208	1.2678	1.0486	0.49812	0.3588	--	--	--	--	1.1913	0.28628	0.91889	0.49815
6	138458066	rs9376325	5	0.7037	1.0114	0.9819	1.0846	0.12696	0.61347	0.99278	1.0004	0.057896	0.99016	0.98644	1.0317	0.091592	0.86292	0.9908	1.0133	0.15101	0.92122	0.6103	1.0055	0.040496	0.84402	0.99191
6	138458286	rs9402945	5	0.9208	1.0045	0.8974	0.96973	0.21611	0.64494	0.6929	1.0755	0.093151	0.34736	0.80712	1.0576	0.13213	0.64694	0.96856	0.93477	0.27569	0.51391	0.41172	0.97242	0.059676	0.77561	0.95677
6	138458420	rs9989221	5	0.3574	1.0469	0.9789	1.1252	0.24456	0.48915	0.62893	1.0515	0.099176	0.50387	0.79296	1.1381	0.16715	0.4									

6	138464980	rs72564908	5	0.2324	0.938	0.9336	0.93596	0.23514	0.84767	0.79528	0.92213	0.10537	0.34542	0.81159	0.89696	0.15631	0.38178	0.85514	1.2111	0.29997	0.04133	0.30055	0.94083	0.072946	0.29235	0.83743	
6	138465030	rs7771679	5	0.9949	1.0002	0.949	1.0832	1.13211	0.59844	0.88588	0.9799	0.059714	0.68515	0.89802	1.027	0.093501	0.90012	0.92316	1.0568	0.15458	0.57169	0.58301	0.99311	0.041397	0.91511	0.91902	
6	138465065	rs148492109	2	0.8213	0.7218	0.2946	3.1686	1.9741	0.40454	0.43479	--	--	--	--	--	--	--	0.17655	1.9214	0.23411	0.53909	--	--	--	--		
6	138465225	rs9389565	5	0.942	0.9966	0.9119	1.0084	0.22747	0.88025	0.66188	1.0416	0.096279	0.61719	0.7935	1.0703	0.13446	0.58011	0.95307	0.85764	0.26484	0.19922	0.48701	0.9719	0.060847	0.76488	0.94246	
6	138465286	rs9389566	5	0.8771	0.993	0.8954	1.02	0.22731	0.93486	0.65735	1.0552	0.09447	0.48856	0.77819	1.0316	0.13206	0.79556	0.95623	0.84529	0.25266	0.1479	0.4873	0.96844	0.059785	0.71119	0.94034	
6	138465341	rs11154962	5	0.4993	1.0347	0.9881	1.1085	0.24793	0.53381	0.58647	1.0212	0.10046	0.57542	0.73751	1.11795	0.16963	0.51147	0.80183	1.0237	0.26801	0.895	0.48762	1.0241	0.066139	0.76195	0.81661	
6	138465435	rs17067151	5	0.8125	0.9892	0.9027	1.0228	0.22466	0.94677	0.65336	1.0516	0.095324	0.51942	0.76968	1.0283	0.13427	0.8	0.94246	0.85298	0.25566	0.16856	0.48025	0.9633	0.060335	0.65062	0.93355	
6	138465498	rs6570212	4	0.3723	0.8978	0.4711	0.78008	0.63486	0.94766	0.66629	0.98187	0.28318	0.9486	0.64662	0.52837	0.36231	0.068864	0.83635	--	--	--	--	0.96412	0.14765	0.91915	0.83573	
6	138465573	rs6570213	4	0.3787	0.899	0.4896	0.78267	0.63371	0.50641	0.68921	0.97479	0.28352	0.91913	0.65512	0.53287	0.36449	0.077076	0.85321	--	--	--	--	0.96551	0.14769	0.92143	0.84956	
6	138466039	rs139554589	2	0.383	0.5109	0.4563	--	--	--	--	--	--	--	--	0.3437	0.93587	0.046577	0.52506	1.1711	1.3538	0.76194	0.37353	--	--	--	--	
6	138466525	rs9389567	5	0.502	1.0259	0.9408	1.0694	0.16541	0.80432	0.69592	1.017	0.075143	0.75994	0.70563	1.0529	0.1191	0.61325	0.76903	0.88866	0.17948	0.22986	0.56935	1.0331	0.051582	0.35265	0.74064	
6	138466581	rs78867327	4	0.6799	1.1219	0.9447	2.3779	1.9289	0.011883	0.30306	0.97479	0.44905	0.90795	0.57348	0.84744	1.1697	0.5676	0.31884	--	--	--	--	1.2416	0.38052	0.73619	0.39802	
6	138466741	rs9402948	5	0.9673	0.998	0.8778	0.9716	0.24005	0.65198	0.55324	1.034	0.10196	0.63666	0.66888	1.0577	0.14098	0.63159	0.81946	0.77046	0.27701	0.02245	0.4236	0.98761	0.064739	0.96702	0.78291	
6	138466826	rs9402949	5	0.4429	0.9752	0.7972	1.0054	0.14546	0.99022	0.67664	0.91985	0.064938	0.073827	0.70426	1.061	0.09107	0.55046	0.75426	1.0241	0.17641	0.78839	0.40324	0.97944	0.04418	0.70886	0.73993	
6	138466867	rs146774933	3	0.5214	1.426	0.8478	--	--	--	--	1.1089	0.9608	0.87789	0.71853	2.2354	0.95978	0.41036	0.83373	--	--	--	--	1.1688	0.93715	0.36019	0.57388	
6	138466990	rs9389568	5	0.6195	0.9642	0.4293	1.3277	0.41699	0.19297	0.5129	1.1822	0.14329	0.1356	0.77776	0.91438	0.1923	0.53384	0.84165	0.77027	0.37232	0.15384	0.48825	0.88163	0.10141	0.072532	0.77471	
6	138467413	rs9402950	5	0.639	1.0184	0.8821	1.0643	0.17358	0.72196	0.67264	1.014	0.076897	0.79837	0.70025	1.0613	0.12167	0.55104	0.75749	0.84918	0.18327	0.10627	0.56417	1.0237	0.052483	0.4825	0.73448	
6	138467422	rs12526565	5	0.4219	1.0451	0.9767	1.1397	0.26996	0.37438	0.52423	0.99039	0.10942	0.92114	0.66215	1.0625	0.18198	0.70886	0.72343	0.98222	0.84534	0.85021	0.43586	1.0646	0.0772107	0.26739	0.72932	
6	138467515	rs77206663	4	0.57	1.0763	0.9771	1.251	0.54337	0.45239	0.30597	1.0268	0.28548	0.8227	0.36711	1.201	0.37521	0.25118	0.43479	--	--	--	--	1.0558	0.16456	0.38165	0.42175	
6	138467566	rs148145140	4	0.8659	1.0532	0.8952	2.0851	0.2333	0.082602	0.54455	0.61719	0.91607	0.30228	0.49252	0.93026	0.59127	0.085826	0.84598	--	--	--	--	1.2004	0.39782	0.53456	0.70471	
6	138468048	rs76104700	2	0.5174	0.5779	0.5617	0.42929	0.98989	0.1643	0.31011	--	--	--	--	--	--	--	--	--	--	--	--	--	1.3028	1.6369	0.4276	0.39194
6	138468161	rs187486417	2	0.9646	0.9607	0.7835	--	--	--	--	0.84769	1.012	0.63566	0.35054	1.5719	2.007	0.45518	0.32635	--	--	--	--	--	--	--	--	
6	138468396	rs9402951	5	0.8688	0.992	0.8913	0.9843	0.2307	0.64981	0.55627	1.033	0.10065	0.63828	0.65565	1.0239	0.14144	0.85843	0.80304	0.77005	0.26845	0.01833	0.42213	0.98413	0.064388	0.86255	0.76513	
6	138468794	rs180726425	2	0.5177	0.5781	0.5618	0.42943	0.99013	0.16442	0.31	--	--	--	--	--	--	--	--	--	--	--	--	1.3028	1.6369	0.4276	0.39194	
6	138468961	rs188271340	2	0.6926	0.7286	0.5996	--	--	--	--	0.4266	1.2967	0.048085	0.30511	--	--	--	--	--	--	--	--	1.0136	1.0182	0.50436	0.32716	
6	138469024	rs9494946	5	0.4422	0.975	0.8402	1.0043	0.14606	0.97261	0.67443	0.92247	0.06518	0.082409	0.70014	1.0506	0.10008	0.63087	0.74378	1.0284	0.17679	0.74337	0.40037	0.97979	0.044406	0.64395	0.73201	
6	138469030	rs80109598	5	0.3891	1.0489	0.98	1.1428	0.27365	0.3532	0.51727	0.99453	0.11047	0.96271	0.65518	1.0665	0.18429	0.66711	0.69971	0.97965	0.28589	0.94839	0.42392	1.0678	0.072962	0.23054	0.70399	
6	138469061	rs78932176	5	0.5286	1.0362	0.9933	1.0982	0.28743	0.52116	0.48735	0.99557	0.11142	0.97734	0.62953	1.0335	0.18732	0.87409	0.67499	0.99401	0.29242	0.92248	0.41008	1.0538	0.074138	0.36887	0.68401	
6	138469140	rs138987397	3	0.7237	0.7754	0.8884	0.6676	1.7458	0.42395	0.31769	--	--	--	--	--	0.40844	1.6136	0.25568	0.40461	0.98791	0.90568	0.94394	0.98791	0.90568	0.94394	0.98791	
6	138469205	rs35349863	5	0.7998	0.9911	0.9955	1.018	0.15475	0.9784	0.64773	0.97218	0.069117	0.55746	0.67242	0.97149	0.10496	0.65536	0.73705	1.0133	0.18706	0.89606	0.39214	1.0004	0.04752	0.95281	0.71097	
6	138469237	rs113366516	2	0.9086	0.9613	0.714	--	--	--	--	--	--	--	1.3304	0.95084	0.36634	0.30855	--	--	--	--	0.91545	0.36879	0.4691	0.35967		
6	138469351	rs74777029	3	0.9226	0.9642	0.9891	0.96787	1.1493	0.49744	0.3364	--	--	--	--	--	--	--	--	0.84506	0.97148	0.60087	0.31775	0.98952	0.43507	0.95252	0.32192	
6	138469798	rs12524453	5	0.4219	1.045	0.9776	1.1382	0.26868	0.37503	0.52907	0.99252	0.10857	0.94306	0.67366	1.0492	0.1829	0.77468	0.71424	0.98019	0.28162	0.83543	0.43573	1.0662	0.072114	0.25093	0.71865	
6	138469843	rs187544733	2	0.8199	0.9049	0.9238	--	--	--	--	0.84269	0.86431	0.50478	0.30742	--	--	--	--	--	--	--	--	0.92756	0.51002	0.4981	0.36645	
6	138469889	rs7769985	5	0.4224	0.9741	0.8207	1.0148	0.14598	0.9293	0.67751	0.92146	0.064807	0.079858	0.70721	1.0559	0.099133	0.59735	0.75454	1.0138	0.17492	0.89538	0.40505	0.97745	0.044186	0.64541	0.74027	
6	138469932	rs12527923	5	0.4291	1.0442	0.9973	1.1375	0.26817	0.37615	0.53039	0.99175	0.10852	0.93467	0.67158	1.0492	0.18292	0.77473	0.71332	0.97827	0.28111	0.8223	0.43595	1.0655	0.072114	0.26054	0.71705	
6	138470130	rs12527958	5	0.7633	0.9895	0.9340	1.0164	0.15445	0.99613	0.64988	0.9703	0.068765	0.53204	0.67811	0.97132	0.10457	0.65193	0.73991	1.015	0.18646	0.87863	0.39442	0.99845	0.04739	0.90931	0.71397	
6	138470288	rs72986814	5	0.5405	1.0666	0.6712	1.2739	0.57325	0.31248	0.48617	0.82447	0.20318	0.11515	0.59502	1.0235	0.40665	0.96505	0.58792	1.0949	0.59917	0.6982	0.36733	1.1891	0.13606	0.024578	0.66357	
6	138470335	rs150398673	4	0.5941	1.164	0.9594	--	--	--	--	1.3021	0.43731	0.21419	0.47731	1.2318	1.2355	0.80096	0.30585	1.525	0.96882	0.30709	0.44377	0.98028	0.43362	0.80703	0.68719	
6	138470340	rs182664641	4	0.6302	1.1367	0.9205	2.0692	1.1042	0.008768	0.4998	1.0215	0.59271	0.87957	0.35443	1.4021	0.64385	0.2692	0.45667	--	--	--	--	1.0428	0.35277	0.84422	0.39238	
6	138470342	rs4896321	5	0.2245	0.9371	0.7694	0.92747	0.22618	0.73538	0.67242	0.90542	0.10555	0.17562	0.68776	0.85858	0.15927	0.19733	0.76316	1.2946	0.27569	0.00474	0.3295	0.94955	0.073094	0.25132	0.73777	
6	138470602	rs35634645	4	0.4617	0.9457	0.1948	0.91355	0.28743	0.87837	0.72879	0.8843	0.10433	0.17056	0.81348	1.241	0.14591	0.13322	0.89299	--	--	--	--	0.88233	0.069672	0.09093	0.88326	
6	138470632	rs115757396	4	0.2613	1.0494	0.7859	1.082	0.21838	0.24907	0.46517	1.1356	0.091687	0.013903	0.56647	1.0502	0.1											

6	138479488	rs116947725	4	0.7212	1.0333	0.3824	0.61728	0.39805	0.097794	0.58122	0.90055	0.18704	0.41396	0.67742	0.99591	0.28542	0.81977	0.75698	--	--	--	--	1.1458	0.11349	0.18252	0.7854
6	138479683	rs9494947	5	0.4155	1.0468	0.9798	1.1443	0.27727	0.33618	0.50874	1.0077	0.11096	0.89862	0.64893	1.0212	0.1861	0.94146	0.69335	0.94764	0.29433	0.62406	0.41004	1.0687	0.073953	0.2193	0.70237
6	138479807	rs1334707	5	0.8586	0.9925	0.9422	1.0321	0.19732	0.67835	0.5712	0.95637	0.083545	0.44098	0.66737	0.9526	0.12838	0.55722	0.72334	1.1421	0.22791	0.09816	0.31457	1.0056	0.056561	0.99544	0.70814
6	138480019	rs75978446	5	0.4211	1.0453	0.9742	1.1724	0.27134	0.24404	0.51084	1.0083	0.11003	0.88482	0.64065	0.98731	0.17949	0.82294	0.70157	0.9955	0.28292	0.93244	0.41556	1.0663	0.072447	0.22388	0.6966
6	138480084	rs111543149	5	0.4205	1.0446	0.9766	1.1815	0.26881	0.2272	0.52462	1.0007	0.10822	0.9674	0.65665	1.0194	0.17909	0.96893	0.7196	0.99859	0.28017	0.95587	0.42477	1.0623	0.07124	0.26984	0.72187
6	138480415	rs77098998	5	0.6772	1.1025	0.9379	2.6544	1.5554	1.93E-05	0.38271	0.94205	0.3877	0.8023	0.62456	0.83332	1.0449	0.5238	0.35188	0.81665	1.0229	0.54355	0.30255	1.2585	0.32855	0.65757	0.47927
6	138480597	rs77085298	2	0.8913	1.038	0.9291	--	--	--	--	1.0795	0.51829	0.66428	0.30941	--	--	--	--	--	--	--	--	1.0225	0.32079	0.94123	0.33086
6	138480663	rs117258298	2	0.7413	1.0701	0.6796	--	--	--	--	0.95974	0.33416	0.66992	0.34476	--	--	--	--	--	--	--	--	1.1432	0.26025	0.060827	0.35092
6	138481591	rs1474664	5	0.4418	1.0567	0.8824	0.81142	0.43171	0.57749	0.42321	1.1579	0.14334	0.10544	0.65286	1.1389	0.20939	0.44202	0.68876	0.8925	0.48384	0.48433	0.30505	1.0199	0.09384	0.5961	0.69565
6	138481846	rs1334708	5	0.4353	1.044	0.9673	1.1334	0.26904	0.42777	0.49114	0.98405	0.11019	0.83728	0.60563	1.0619	0.18138	0.70212	0.67334	0.96413	0.28457	0.71806	0.40787	1.0673	0.072581	0.24748	0.67449
6	138482012	rs9402955	5	0.7247	0.9813	0.8071	0.99164	0.23939	0.94813	0.52924	0.92823	0.10597	0.20475	0.56782	0.8956	0.16766	0.26119	0.64882	1.2654	0.26274	0.00562	0.31954	1.0039	0.072606	0.98977	0.62294
6	138482117	rs57216170	3	0.9902	0.9957	0.9119	1.3162	1.379	0.27993	0.31159	0.92248	0.39288	0.64083	0.41437	--	--	--	--	1.3493	0.93436	0.35665	0.36225	--	--	--	--
6	138482931	rs184608149	4	0.6843	1.0573	0.9912	1.0627	0.69844	0.66311	0.37541	1.1354	0.27221	0.39184	0.51988	1.0545	0.35651	0.80333	0.60265	--	--	--	--	1.0241	0.18335	0.37021	0.52235
6	138483056	rs189172668	4	0.8729	1.0266	0.9823	0.95402	0.7188	0.71952	0.34432	1.0699	0.31838	0.56703	0.35854	0.88588	0.41666	0.58522	0.50101	--	--	--	--	1.058	0.2269	0.62472	0.36432
6	138483373	rs118044713	4	0.9661	1.0061	0.73	1.1002	0.58493	0.98147	0.30024	0.782	0.29871	0.043615	0.40923	1.3895	0.44222	0.075568	0.39234	--	--	--	--	1.038	0.18496	0.56803	0.39171
6	138483911	rs181885905	3	0.5661	0.795	0.8519	--	--	--	--	0.89637	0.94555	0.88082	0.69578	0.40854	1.2467	0.26954	0.83068	--	--	--	--	0.84873	0.47186	0.7913	0.78242
6	138484007	rs112402381	4	0.8172	1.0341	0.6998	1.1946	0.61765	0.72856	0.30985	0.8107	0.30428	0.097771	0.41767	1.5067	0.44154	0.036944	0.40116	--	--	--	--	1.0457	0.18615	0.52037	0.40008
6	138484062	rs1931868	4	0.4035	0.9466	0.9761	0.95669	0.26311	0.84052	0.54106	0.90587	0.1272	0.14603	0.54829	1.0009	0.20091	0.98406	0.61778	--	--	--	--	0.95527	0.087336	0.31981	0.60136
6	138484125	rs72986828	5	0.7988	1.0193	0.9453	1.2491	0.37384	0.086609	0.34241	0.92977	0.14825	0.2065	0.39516	1.0612	0.25871	0.66197	0.39021	1.0208	0.33798	0.85873	0.31031	1.0405	0.098878	0.27664	0.42585
6	138484242	chr6:138484242i	5	0.8028	1.0212	0.8904	1.3423	0.43035	0.031004	0.32993	0.90984	0.16663	0.17584	0.42333	1.1262	0.28799	0.3177	0.38774	0.92467	0.38542	0.54147	0.31992	1.049	0.1111	0.27568	0.42324
6	138484293	rs140289353	3	0.7677	1.1523	0.9381	--	--	--	--	1.3421	1.0507	0.32774	0.30411	1.8212	1.6562	0.40181	0.32594	--	--	--	--	1.0433	0.57093	0.41628	0.51095
6	138484764	rs6907714	5	0.8154	1.0177	0.9331	1.2375	0.37767	0.11617	0.33798	0.92016	0.14887	0.15627	0.3979	1.0693	0.25995	0.60829	0.39185	0.9905	0.34318	0.92507	0.30773	1.045	0.099425	0.24053	0.428
6	138484929	rs4896325	4	0.6912	0.9793	0.8359	1.1092	0.23609	0.36101	0.41116	0.91317	0.10114	0.052602	0.46757	1.016	0.16459	0.92292	0.51642	--	--	--	--	0.99468	0.069357	0.8852	0.50278
6	138485143	rs118170540	4	0.7741	1.0424	0.7215	1.1862	0.61409	0.75761	0.30691	0.82196	0.30348	0.11504	0.41203	1.497	0.44224	0.038702	0.39906	--	--	--	--	1.0564	0.18543	0.39113	0.4002
6	138485243	rs117114474	3	0.6278	1.1058	0.9578	--	--	--	--	1.1976	0.35673	0.20863	0.42366	1.1307	0.66014	0.77531	0.441	--	--	--	--	1.05	0.27646	0.70231	0.42549
6	138485365	chr6:138485365i	4	0.6719	0.978	0.8351	1.1176	0.23746	0.3128	0.40489	0.9144	0.10085	0.055058	0.46472	1.0196	0.1636	0.88945	0.51224	--	--	--	--	0.99066	0.069195	0.80945	0.49803
6	138485630	rs146977174	2	0.8347	1.1156	0.6438	--	--	--	--	--	--	--	--	1.4697	0.79386	0.42712	0.41364	0.90134	0.69834	0.72972	0.50095	--	--	--	--
6	138485709	rs80001578	2	0.3627	0.4088	0.5778	0.33572	1.0445	0.12908	0.30654	--	--	--	--	--	--	--	--	--	--	--	--	1.8691	2.9024	0.15162	0.374
6	138485905	rs77212912	5	0.6467	1.0541	0.9617	1.2196	0.61535	0.32755	0.41564	0.91771	0.23062	0.43722	0.489	0.97432	0.44406	0.81575	0.46413	1.0304	0.51836	0.90314	0.38728	1.119	0.14856	0.11022	0.5556
6	138486268	rs74534234	4	0.8798	0.9697	0.7687	0.53175	1.0444	0.24084	0.32386	1.3322	0.39159	0.15011	0.47289	0.84558	0.56336	0.44251	0.57178	--	--	--	--	0.89528	0.2709	0.41725	0.48801
6	138486306	rs147459533	5	0.5738	1.1561	0.9817	0.82948	1.0015	0.68375	0.38259	1.0162	0.54811	0.92023	0.34909	1.2038	0.94665	0.45314	0.35109	0.82322	1.006	0.64234	0.40736	1.3061	0.34081	0.012732	0.4195
6	138486339	rs72986831	5	0.8371	1.0169	0.9533	1.2688	0.40586	0.095564	0.32377	0.93385	0.16037	0.27806	0.40015	1.1063	0.28627	0.37312	0.37021	0.99674	0.35435	0.9744	0.32845	1.0302	0.10849	0.47255	0.41239
6	138486340	rs9484119	2	0.9372	1.0186	0.8298	--	--	--	--	--	--	--	0.88564	0.69142	0.38976	0.34061	--	--	--	--	1.0372	0.24867	0.52973	0.36396	
6	138486368	rs72986833	5	0.765	1.0342	0.9573	1.1377	0.57626	0.49009	0.39583	0.89766	0.21926	0.28711	0.46647	0.98945	0.44221	0.84864	0.41896	1.0073	0.49801	0.99667	0.3855	1.1032	0.14704	0.12441	0.5191
6	138486391	rs72986835	5	0.8546	1.0154	0.914	1.2984	0.41536	0.066104	0.33022	0.91309	0.16637	0.18306	0.4144	1.1234	0.28641	0.31692	0.3822	0.93081	0.38368	0.56333	0.31136	1.0376	0.11033	0.38402	0.42096
6	138486504	rs185803685	3	0.5811	1.4232	0.9888	--	--	--	--	1.4474	1.4294	0.39139	0.30794	1.182	1.4907	0.92087	0.35432	--	--	--	--	1.5092	0.82994	0.27418	0.40489
6	138486677	rs36051223	4	0.4688	0.9472	0.5232	0.97387	0.43291	0.81038	0.55112	0.91699	0.14627	0.41624	0.67057	1.2396	1.09638	0.15463	0.71232	--	--	--	--	0.8956	0.099893	0.14215	0.67591
6	138486983	rs6931276	5	0.7619	1.0346	0.9587	1.1334	0.57589	0.50399	0.3955	0.89817	0.21932	0.28961	0.46634	0.99127	0.44207	0.85676	0.41907	1.0201	0.49861	0.93945	0.38382	1.1027	0.14715	0.12478	0.51902
6	138487465	rs9484121	4	0.8544	1.0142	0.8818	1.1967	0.36366	0.20337	0.33917	0.92479	0.14916	0.17228	0.38873	1.0519	0.25934	0.71181	0.38394	--	--	--	--	1.0377	0.098717	0.30578	0.42198
6	138487747	rs77342458	3	0.8212	1.0341	0.4996	--	--	--	--	0.81755	0.30169	0.08689	0.39183	1.5193	0.43855	0.028223	0.38588	--	--	--	--	1.0549	0.18504	0.40262	0.38374
6	138487933	rs117576393	5	0.8707	1.0145	0.9726	0.78847	0.42633	0.38932	0.5375	1.0202	0.17598	0.83894	0.65146	0.93168	0.2872	0.78926	0.67366	1.0908	0.53481	0.68871	0.3862	1.0417	0.11555	0.77977	0.67603
6	138488146	rs73774676	5	0.7584	1.0352	0.9576	1.1329	0.57639	0.5212	0.39665	0.89687	0.21979	0.28563	0.46783	0.99443	0.44229	0.87253	0.41962	1.0238	0.49898	0.92386	0.38473	1.1035	0.14721	0.1236	0.51911
6	138488247	rs12528094	5	0.9808	0.9978	0.9796	0.79084	0.44841	0.41907	0.51986	1.0158	0.18975	0.87244	0.62319	0.91056	0.30195	0.71111	0.65379	1.1284	0.6318						

6	138493890	rs78583725	3	0.8538	0.9783	0.916	--	--	--	0.92305	0.23645	0.30625	0.34151	1.0987	0.34246	0.43614	0.35112	--	--	--	--	0.97943	0.15033	0.6457	0.33181	
6	138493904	rs189439951	2	0.9908	1.0055	0.4505	--	--	--	0.83409	0.53486	0.52883	0.62194	--	--	--	--	1.9944	1.024	0.3088	0.65689	--	--	--	--	
6	138494011	rs148126262	3	0.7056	1.2058	0.6932	--	--	--	1.0103	0.89463	0.97935	0.38471	0.45346	1.4154	0.17066	0.46313	--	--	--	--	1.636	0.65584	0.069232	0.36416	
6	138494059	rs74443731	2	0.9429	0.9788	0.724	--	--	--	1.0538	0.36517	0.65255	0.31295	0.84132	0.52274	0.29434	0.35493	--	--	--	--	--	--	--	--	
6	138494177	rs77006579	3	0.8526	0.9781	0.9147	--	--	--	0.9225	0.23642	0.3041	0.34249	1.0996	0.34232	0.43332	0.35235	--	--	--	--	0.97923	0.15035	0.64973	0.3329	
6	138494188	rs12191707	4	0.9086	0.9954	0.9894	1.0589	0.19784	0.16717	0.38446	0.98819	0.081028	0.80689	0.48162	1.0064	0.11603	0.77137	0.5534	--	--	--	--	0.99181	0.052619	0.7477	0.5415
6	138494248	rs74540249	3	0.8486	0.9775	0.9213	--	--	--	0.92248	0.23643	0.30373	0.34237	1.0916	0.34299	0.46962	0.35168	--	--	--	--	0.97972	0.15034	0.65134	0.33245	
6	138494287	chr6:138494287:D	3	0.8666	0.9834	0.8492	--	--	--	0.94376	0.20038	0.39048	0.34969	1.131	0.26843	0.28653	0.38971	--	--	--	--	0.96915	0.12655	0.73514	0.36874	
6	138494319	rs7766692	3	0.8526	0.9781	0.9147	--	--	--	0.9225	0.23642	0.30409	0.34249	1.0996	0.34232	0.43332	0.35235	--	--	--	--	0.97923	0.15035	0.64976	0.3329	
6	138494395	rs140985476	2	0.9316	0.9747	0.726	--	--	--	1.0485	0.36462	0.68056	0.31052	0.83842	0.52354	0.28242	0.35354	--	--	--	--	--	--	--	--	
6	138494420	chr6:138494420:D	3	0.8811	1.0215	0.6037	--	--	--	0.83777	0.29777	0.094972	0.35847	1.4003	0.42171	0.039272	0.35428	--	--	--	--	1.0361	0.17518	0.46455	0.35999	
6	138494455	rs150196417	2	0.6119	0.6698	0.2244	--	--	--	1.899	1.1297	0.11956	0.35482	--	--	--	--	--	--	--	--	0.36791	0.74094	0.059995	0.48788	
6	138494601	rs183832633	3	0.8527	0.9782	0.9147	--	--	--	0.92252	0.23642	0.30419	0.34248	1.0996	0.34232	0.43344	0.35235	--	--	--	--	0.97924	0.15035	0.64983	0.3329	
6	138494604	chr6:138494604:D	3	0.8527	0.9782	0.9147	--	--	--	0.92252	0.23642	0.30419	0.34248	1.0996	0.34232	0.43344	0.35235	--	--	--	--	0.97923	0.15035	0.64982	0.3329	
6	138494750	rs117022347	2	0.9429	0.9788	0.724	--	--	--	1.0538	0.36518	0.65229	0.31293	0.84132	0.52274	0.29435	0.35493	--	--	--	--	--	--	--	--	
6	138494760	rs73563297	2	0.4482	1.8968	0.5843	1.2719	1.1164	0.84085	0.3763	--	--	--	--	--	--	--	3.2346	1.2901	0.01632	0.40212	--	--	--	--	
6	138494969	rs181432793	2	0.9574	1.0446	0.3653	--	--	--	--	--	--	--	0.25922	1.743	0.056833	0.37985	--	--	--	--	1.5472	0.92538	0.11003	0.38343	
6	138495216	rs76259268	3	0.8547	0.9783	0.9372	--	--	--	0.92826	0.2382	0.35032	0.34824	1.0794	0.34558	0.52194	0.35272	--	--	--	--	0.9806	0.15111	0.66198	0.33368	
6	138495587	rs75806552	3	0.8536	0.9783	0.9173	--	--	--	0.92333	0.23643	0.30809	0.34157	1.0976	0.34255	0.44132	0.35097	--	--	--	--	0.97946	0.15035	0.65035	0.3321	
6	138495803	rs182365637	2	0.8356	1.2767	0.8403	1.8161	2.1085	0.85895	0.51308	--	--	--	--	--	--	--	1.0884	1.4188	0.86043	0.38091	--	--	--	--	
6	138495819	rs187416476	2	0.8112	1.2675	0.8838	1.7968	2.5847	0.35628	0.51746	--	--	--	--	--	--	--	1.1933	1.0749	0.32002	0.32544	--	--	--	--	
6	138495932	rs2179414	4	0.4741	0.9595	0.9238	1.0521	0.24812	0.80193	0.37808	0.91332	0.11221	0.06368	0.44149	1.0264	0.17649	0.83036	0.48102	--	--	--	--	0.96101	0.076098	0.25049	0.47261
6	138495994	rs78892858	3	0.8519	0.978	0.9154	--	--	--	0.92255	0.23642	0.30442	0.34247	1.0988	0.34241	0.43672	0.35245	--	--	--	--	0.97918	0.15034	0.64866	0.33291	
6	138496189	rs9484124	3	0.6658	0.9552	0.8825	--	--	--	0.89681	0.20089	0.075885	0.3089	1.0832	0.32603	0.45463	0.31436	--	--	--	--	0.96188	0.13524	0.35228	0.31313	
6	138496612	rs77120093	3	0.8519	0.978	0.9155	--	--	--	0.92257	0.23643	0.30452	0.34247	1.0988	0.34242	0.43688	0.35243	--	--	--	--	0.97918	0.15035	0.64855	0.3329	
6	138496694	rs1013054	4	0.4762	0.9594	0.9348	1.0493	0.25255	0.74393	0.37437	0.91369	0.11299	0.066655	0.44184	1.0181	0.17754	0.89972	0.48315	--	--	--	--	0.96247	0.076672	0.27568	0.47258
6	138496761	rs76900055	2	0.9429	0.9788	0.724	--	--	--	1.0538	0.3652	0.6524	0.31291	0.84135	0.52274	0.29443	0.35493	--	--	--	--	--	--	--	--	
6	138496850	rs188603037	2	0.9544	0.9334	0.922	0.7895	2.0926	0.65097	0.60668	--	--	--	--	--	--	--	1.0145	1.4758	0.98101	0.34624	--	--	--	--	
6	138496901	rs74958039	3	0.869	0.9805	0.9049	--	--	--	0.92256	0.23652	0.30452	0.34255	1.1125	0.34576	0.3888	0.3498	--	--	--	--	0.98122	0.151	0.67861	0.33243	
6	138496935	rs78060281	3	0.8518	0.978	0.9154	--	--	--	0.92254	0.23643	0.3043	0.34245	1.0988	0.34242	0.43688	0.35243	--	--	--	--	0.97917	0.15035	0.64837	0.3329	
6	138496991	rs76957951	3	0.9157	1.0154	0.6364	--	--	--	0.83036	0.301	0.091677	0.36869	1.3534	0.43185	0.065437	0.35886	--	--	--	--	1.0374	0.17764	0.50827	0.36607	
6	138497217	rs75853286	3	0.8518	0.978	0.9154	--	--	--	0.92252	0.23643	0.3042	0.34246	1.0988	0.34243	0.43676	0.35242	--	--	--	--	0.97918	0.15035	0.64842	0.33289	
6	138497446	rs6930473	3	0.946	0.9922	0.8885	--	--	--	0.91041	0.23465	0.21346	0.33091	1.0987	0.33399	0.41453	0.34508	--	--	--	--	1.0057	0.1442	0.67739	0.33432	
6	138497468	rs116238347	3	0.8519	0.978	0.9154	--	--	--	0.92254	0.23643	0.3043	0.34245	1.0989	0.34243	0.43657	0.35242	--	--	--	--	0.97916	0.15035	0.64821	0.33288	
6	138497540	rs140545140	3	0.8519	0.978	0.9154	--	--	--	0.92254	0.23643	0.3043	0.34245	1.0989	0.34243	0.43645	0.35242	--	--	--	--	0.97917	0.15035	0.64823	0.33288	
6	138497543	rs145625656	3	0.8529	0.9781	0.916	--	--	--	0.92577	0.23739	0.32903	0.3438	1.1024	0.34276	0.42522	0.35439	--	--	--	--	0.97723	0.15044	0.61777	0.33452	
6	138497553	rs6930801	3	0.8531	0.9783	0.9278	--	--	--	0.9303	0.23457	0.34336	0.33445	1.0926	0.34301	0.46239	0.34725	--	--	--	--	0.97774	0.14988	0.63185	0.3278	
6	138497648	rs12527896	4	0.507	1.325	0.715	--	--	--	2.1564	0.76981	0.037486	0.47036	0.27837	1.6696	0.007613	0.45442	0.78602	1.8113	0.74518	0.39341	1.2832	0.55832	0.35133	0.40263	
6	138497735	rs188252817	3	0.491	1.3507	0.9509	--	--	--	1.1595	0.65043	0.57957	0.40239	1.4778	1.8054	0.60986	0.30006	--	--	--	--	1.5371	0.62286	0.097325	0.35128	
6	138497987	rs191609468	2	0.9955	0.9959	0.7732	--	--	--	1.1274	0.84302	0.68875	0.36576	0.70049	1.4203	0.33046	0.36214	--	--	--	--	--	--	--	--	
6	138498011	rs76207231	3	0.8519	0.978	0.9154	--	--	--	0.92254	0.23643	0.30431	0.34244	1.0989	0.34243	0.43644	0.35242	--	--	--	--	0.97918	0.15035	0.64838	0.33287	
6	138498325	rs139537013	2	0.943	0.9788	0.7242	--	--	--	1.0538	0.3652	0.65252	0.31291	0.84145	0.52278	0.29473	0.3549	--	--	--	--	--	--	--	--	
6	138498392	chr6:138498392:l	3	0.8559	0.9787	0.9462	--	--	--	0.9252	0.23637	0.31534	0.33856	1.058	0.34394	0.62817	0.34776	--	--	--	--	0.9863	0.14989	0.74603	0.33236	
6	138498401	rs190236810	2	0.943	0.9788	0.7242	--	--	--	1.0538	0.3652	0.65252	0.31291	0.84145	0.52278	0.29473	0.3549	--	--	--	--	--	--	--	--	
6	138498713	rs6941550	4	0.4869	0.9555	0.9984	0.97385	0.27658	0.97961	0.51053	0.93897	0.12803	0.34744	0.54696	0.97398	0.19611	0.76005	0.60765	--	--	--	--	0.95777	0.086669	0.39982	0.59167
6	138498825	rs76037364	3	0.8955	0.9845	0.9199	--	--	--	0.9279	0.23642	0.33598	0.34006	1.0995	0.34262	0.43592	0.35241	--	--	--	--	0.98716	0.15	0.76086	0.33363	
6	138499024	rs76954471	3	0.8956	0.9845	0.9199	--	--	--	0.92791	0.23642	0.33603	0.34006	1.0995	0.34262	0.43593	0.35241	--	--	--	--	0.98716	0.15	0.7609	0.33363	
6	138499039	rs189537988	3	0.9119	1.0524	0.8601	0.96587	1.8019	0.77975	0.52401	0.78421	0.7278	0.56251	0.58582	--	--	--	1.3288	0.63306	0.3375	0.49779	--	--	--	--	
6	138499127	rs180761769	2	0.4663	2.5501	0.6519	--	--	--	--	--	--	--	1.6218	1.6302	0.52357	0.42315	5.3583	2.0881	0.03647	0.4323	--	--	--	--	
6	138499231	rs75544721	3	0.8955	0.9845	0.9199	--	--	--	0.92789	0.23643	0.3359	0.3													