

eTable8. Cross-trait meta-analysis using CPASSOC		
SNP	Test.shet	P value
rs1444783	114.660935	1.80E-26
rs28383201	113.754028	2.95E-26
rs139957660	113.750502	2.95E-26
rs1149914	108.330655	5.59E-25
rs72837826	108.075060	6.42E-25
rs1475187	108.013949	6.64E-25
rs2397336	107.998597	6.69E-25
rs28366359	106.784934	1.29E-24
rs72836346	106.364302	1.62E-24
rs56301252	106.280338	1.70E-24
rs72837816	105.995393	1.98E-24
rs144569746	105.510951	2.58E-24
rs72836348	105.151752	3.14E-24
rs72836344	105.005516	3.39E-24
rs10905507	104.814506	3.76E-24
rs978328	104.737629	3.92E-24
rs72836345	104.478842	4.52E-24
rs17484848	104.344671	4.86E-24
rs72836352	104.312569	4.94E-24
rs113135335	104.254568	5.10E-24
rs1142429	103.698265	6.89E-24
rs2671654	103.687825	6.93E-24
rs2584662	103.032035	9.89E-24
rs11940733	102.309535	1.46E-23
rs1542725	102.012099	1.72E-23
rs13118928	101.907960	1.82E-23
rs2130339	101.868380	1.86E-23
rs167769	101.765185	1.97E-23
rs6842889	101.715368	2.02E-23
rs28746867	101.708552	2.03E-23
rs9273402	101.651139	2.09E-23
rs1980057	101.633401	2.11E-23
rs1980056	101.533335	2.23E-23
rs1565330	101.521642	2.24E-23
rs28626624	101.518142	2.25E-23
rs2671657	101.297887	2.53E-23
rs28746866	101.285136	2.55E-23
rs6831503	101.223365	2.64E-23
rs60842789	101.179871	2.70E-23
rs7655625	101.167198	2.72E-23
rs11256006	101.161587	2.73E-23
rs1828591	100.863109	3.21E-23
rs11100860	100.836744	3.25E-23
rs13405741	100.827696	3.27E-23

rs6457684	100.811619	3.30E-23
rs6537296	100.803229	3.31E-23
rs66859861	100.615639	3.67E-23
rs6537294	100.578574	3.74E-23
rs17414748	100.556334	3.78E-23
rs11568831	100.312708	4.32E-23
rs3828809	100.283222	4.39E-23
rs9273502	100.043742	5.00E-23
rs72844397	99.982838	5.16E-23
rs2596499	99.971111	5.20E-23
rs434521	99.957441	5.24E-23
rs1591045	99.929499	5.32E-23
rs12594247	99.912736	5.36E-23
rs743564	99.883729	5.45E-23
rs453111	99.864643	5.51E-23
rs9898547	99.852288	5.54E-23
rs694965	99.839141	5.58E-23
rs11691721	99.836993	5.59E-23
rs3001425	99.825281	5.62E-23
rs7139522	99.812646	5.66E-23
rs447778	99.802828	5.69E-23
rs9424038	99.793235	5.72E-23
rs4739737	99.758716	5.83E-23
rs10957979	99.750789	5.86E-23
rs6537293	99.737049	5.90E-23
rs79235294	99.731656	5.92E-23
rs4887101	99.726672	5.93E-23
rs7850770	99.723965	5.94E-23
rs2509735	99.723085	5.94E-23
rs7164665	99.719141	5.96E-23
rs418014	99.710165	5.99E-23
rs372482	99.706286	6.00E-23
rs1489759	99.686087	6.07E-23
rs392148	99.617400	6.30E-23
rs1892957	99.567840	6.47E-23
rs1755529	99.555758	6.51E-23
rs6817273	99.548610	6.53E-23
rs381486	99.524772	6.62E-23
rs28746829	99.518106	6.64E-23
rs2227321	99.477283	6.79E-23
rs28746830	99.438051	6.94E-23
rs62404143	99.427903	6.98E-23
rs952559	99.372096	7.19E-23
rs4887100	99.329658	7.36E-23
rs3122929	99.303013	7.46E-23
rs34972832	99.293475	7.50E-23

rs2508751	99.283164	7.54E-23
rs1892956	99.283059	7.55E-23
rs17772583	99.262285	7.63E-23
rs3828799	99.255024	7.66E-23
rs7163204	99.230057	7.76E-23
rs12187537	99.216608	7.82E-23
rs2305481	99.216537	7.82E-23
rs11606100	99.099358	8.33E-23
rs28366286	99.078008	8.43E-23
rs35238963	98.944753	9.06E-23
rs9271419	98.930712	9.13E-23
rs4275648	98.873508	9.42E-23
rs9269332	98.850743	9.54E-23
rs37004	98.845007	9.57E-23
rs381702	98.812312	9.74E-23
rs74263644	98.788112	9.87E-23
rs442246	98.769646	9.96E-23
rs9513587	98.761313	1.00E-22
rs12789493	98.759832	1.00E-22
rs25645	98.757460	1.00E-22
rs3001427	98.716210	1.03E-22
rs2548992	98.712627	1.03E-22
rs10815411	98.701204	1.03E-22
rs2508748	98.673530	1.05E-22
rs2227319	98.631409	1.07E-22
rs2508750	98.618830	1.08E-22
rs35073649	98.594141	1.10E-22
rs10957978	98.572850	1.11E-22
rs35300161	98.562948	1.11E-22
rs930579	98.550304	1.12E-22
rs35272691	98.546125	1.12E-22
rs58760622	98.543141	1.13E-22
rs693838	98.515698	1.14E-22
rs34443974	98.505932	1.15E-22
rs2508749	98.447803	1.19E-22
rs10739105	98.426555	1.20E-22
rs10217561	98.386501	1.23E-22
rs8055968	98.366541	1.24E-22
rs2513518	98.323731	1.27E-22
rs10114267	98.321040	1.27E-22
rs9272678	98.267841	1.31E-22
rs324011	98.231309	1.33E-22
rs3087852	98.178625	1.37E-22
rs34933056	98.177270	1.37E-22
rs6504608	98.130545	1.41E-22
rs12212737	98.073022	1.45E-22

rs2227333	98.069288	1.46E-22
rs2381385	98.041395	1.48E-22
rs7850497	98.036776	1.48E-22
rs10795689	97.980043	1.53E-22
rs703816	97.908464	1.59E-22
rs7207729	97.903425	1.59E-22
rs12595350	97.886724	1.61E-22
rs11754356	97.868809	1.62E-22
rs707947	97.798808	1.69E-22
rs72784258	97.734976	1.75E-22
rs8075668	97.659425	1.82E-22
rs1512288	97.657936	1.82E-22
rs10057913	97.648900	1.83E-22
rs34342173	97.582987	1.89E-22
rs78712211	97.570150	1.91E-22
rs10519067	97.538151	1.94E-22
rs72925947	97.522653	1.96E-22
rs386880	97.517953	1.96E-22
rs12501071	97.487873	2.00E-22
rs414320	97.356272	2.14E-22
rs4739738	97.221829	2.30E-22
rs3859189	97.188441	2.35E-22
rs340897	97.161758	2.38E-22
rs439190	97.154892	2.39E-22
rs146459536	97.149060	2.40E-22
rs393410	97.147733	2.40E-22
rs405594	97.146298	2.40E-22
rs391813	97.121029	2.43E-22
rs2073644	97.118313	2.44E-22
rs12194007	97.118214	2.44E-22
rs35353422	96.991600	2.61E-22
rs6454802	96.963064	2.65E-22
rs396183	96.952157	2.67E-22
rs2155226	96.932686	2.69E-22
rs11753332	96.910715	2.73E-22
rs9513600	96.889448	2.76E-22
rs34453912	96.870697	2.79E-22
rs9266529	96.860557	2.80E-22
rs9517653	96.825403	2.86E-22
rs62408204	96.822628	2.86E-22
rs17637472	96.783161	2.92E-22
rs11655264	96.739191	2.99E-22
rs3131640	96.730402	3.01E-22
rs35975014	96.709485	3.04E-22
rs2302777	96.685135	3.08E-22
rs12451897	96.605612	3.22E-22

rs10795690	96.600858	3.23E-22
rs17406680	96.600779	3.23E-22
rs10739097	96.542423	3.33E-22
rs12202119	96.522847	3.36E-22
rs12376117	96.441280	3.52E-22
rs9916158	96.323459	3.75E-22
rs34230758	96.165607	4.08E-22
rs9554571	96.137467	4.15E-22
rs2584663	96.102727	4.22E-22
rs13164856	96.071582	4.30E-22
rs9888873	95.945289	4.60E-22
rs34153824	95.908644	4.69E-22
rs2182885	95.893261	4.73E-22
rs2285673	95.868953	4.79E-22
rs11256004	95.851138	4.84E-22
rs7865955	95.845495	4.86E-22
rs12453341	95.672265	5.33E-22
rs7045097	95.646015	5.41E-22
rs12453334	95.547013	5.71E-22
rs7201845	95.539626	5.73E-22
rs2097731	95.522692	5.78E-22
rs76749487	95.522618	5.78E-22
rs9652599	95.486637	5.90E-22
rs9273289	95.464347	5.97E-22
rs1064707	95.428893	6.08E-22
rs951192	95.424742	6.10E-22
rs10758783	95.413961	6.13E-22
rs12601929	95.374826	6.26E-22
rs36231348	95.277547	6.60E-22
rs9273471	95.221373	6.81E-22
rs8077456	95.213810	6.84E-22
rs9916130	95.184898	6.94E-22
rs76141774	95.160320	7.04E-22
rs2243297	95.147503	7.09E-22
rs78496075	95.138194	7.12E-22
rs116359969	95.119350	7.19E-22
rs10519068	95.110130	7.23E-22
rs11078930	95.083704	7.33E-22
rs380145	95.081584	7.34E-22
rs12453343	95.059215	7.43E-22
rs28394864	95.042468	7.50E-22
rs13170453	95.027431	7.56E-22
rs3744245	95.025685	7.57E-22
rs1887704	95.011592	7.63E-22
rs115632345	94.867130	8.25E-22
rs34135512	94.856724	8.29E-22

rs4705927	94.852206	8.31E-22
rs11078931	94.832052	8.40E-22
rs7857628	94.815902	8.48E-22
rs2073643	94.813448	8.49E-22
rs58743367	94.785874	8.62E-22
rs28633132	94.785530	8.62E-22
rs28802989	94.743754	8.82E-22
rs3091308	94.742874	8.82E-22
rs12451547	94.697286	9.04E-22
rs1912580	94.617333	9.44E-22
rs79748582	94.575236	9.66E-22
rs28397663	94.574708	9.66E-22
rs2019676	94.534730	9.87E-22
rs1800925	94.516032	9.97E-22
rs2706353	94.496408	1.01E-21
rs2079054	94.434735	1.04E-21
rs2243677	94.412127	1.05E-21
rs34648856	94.371994	1.08E-21
rs73403121	94.364288	1.08E-21
rs72846303	94.318518	1.11E-21
rs35982947	94.312427	1.11E-21
rs2706347	94.311990	1.11E-21
rs11867302	94.305476	1.12E-21
rs34003767	94.257057	1.15E-21
rs34810547	94.248119	1.15E-21
rs12601333	94.237612	1.16E-21
rs4742192	94.226035	1.17E-21
rs9271116	94.208047	1.18E-21
rs2522414	94.157416	1.21E-21
rs2706348	94.114600	1.24E-21
rs2706349	94.108236	1.24E-21
rs34540281	94.041833	1.29E-21
rs10758780	94.022340	1.30E-21
rs9517637	94.019863	1.30E-21
rs12188917	94.010887	1.31E-21
rs451360	94.001923	1.32E-21
rs2102418	93.952946	1.35E-21
rs28746838	93.909848	1.38E-21
rs12939682	93.907525	1.39E-21
rs77464688	93.877475	1.41E-21
rs3667	93.874168	1.41E-21
rs7582198	93.766026	1.50E-21
rs1130446	93.729329	1.53E-21
rs1986009	93.684974	1.56E-21
rs41341945	93.630325	1.61E-21
rs7184491	93.586208	1.65E-21

rs2096382	93.560700	1.67E-21
rs3917318	93.545260	1.69E-21
rs72946301	93.490391	1.74E-21
rs111280764	93.468550	1.76E-21
rs10445310	93.457655	1.77E-21
rs3917279	93.450940	1.77E-21
rs7588111	93.426245	1.80E-21
rs7594744	93.409948	1.81E-21
rs2522394	93.399640	1.82E-21
rs12444495	93.398277	1.83E-21
rs4795414	93.368921	1.86E-21
rs72743459	93.365409	1.86E-21
rs7602767	93.360515	1.86E-21
rs66826786	93.355203	1.87E-21
rs66957194	93.318362	1.91E-21
rs12368672	93.267725	1.96E-21
rs10071051	93.226966	2.00E-21
rs59925331	93.143659	2.10E-21
rs11883987	93.138863	2.10E-21
rs10463893	93.110976	2.13E-21
rs3917304	93.053600	2.20E-21
rs17825681	93.050912	2.20E-21
rs112985748	93.027498	2.23E-21
rs111944102	93.013091	2.25E-21
rs35919309	92.998756	2.27E-21
rs6860806	92.987523	2.28E-21
rs10055177	92.981443	2.29E-21
rs11654208	92.962298	2.31E-21
rs10463894	92.916080	2.37E-21
rs2706345	92.906876	2.38E-21
rs34753162	92.893495	2.40E-21
rs4787951	92.887383	2.41E-21
rs2239701	92.876548	2.42E-21
rs147678978	92.853626	2.45E-21
rs114361720	92.808873	2.51E-21
rs11655655	92.762947	2.58E-21
rs35230514	92.759936	2.58E-21
rs79950062	92.745598	2.60E-21
rs12600856	92.702884	2.66E-21
rs7947691	92.638864	2.75E-21
rs115255544	92.631679	2.77E-21
rs11071559	92.560815	2.87E-21
rs10520114	92.546515	2.90E-21
rs11078936	92.513972	2.95E-21
rs34297496	92.404818	3.13E-21
rs57614263	92.369513	3.19E-21

rs72842490	92.320020	3.27E-21
rs2412099	92.314450	3.28E-21
rs11749376	92.299306	3.31E-21
rs113700231	92.260705	3.38E-21
rs13141641	92.240232	3.42E-21
rs72842486	92.236506	3.42E-21
rs11255975	92.232867	3.43E-21
rs114169440	92.231501	3.43E-21
rs28451423	92.195313	3.50E-21
rs2584661	92.157962	3.57E-21
rs11071557	92.137491	3.61E-21
rs72842493	92.135680	3.62E-21
rs13272328	92.134368	3.62E-21
rs72846316	92.122444	3.64E-21
rs10490944	92.112334	3.66E-21
rs12994345	92.062482	3.76E-21
rs2058612	92.060999	3.77E-21
rs56169495	92.037124	3.81E-21
rs9266524	92.032758	3.82E-21
rs72842489	92.027319	3.84E-21
rs248831	91.999478	3.89E-21
rs114948848	91.992244	3.91E-21
rs145281025	91.961604	3.97E-21
rs41270921	91.959094	3.98E-21
rs78855616	91.921278	4.06E-21
rs72844390	91.918789	4.07E-21
rs77089552	91.901378	4.11E-21
rs6719553	91.900880	4.11E-21
rs112123216	91.871339	4.17E-21
rs72846309	91.865409	4.19E-21
rs56668723	91.832623	4.26E-21
rs6543166	91.824112	4.28E-21
rs1894406	91.809468	4.31E-21
rs116176187	91.739933	4.48E-21
rs2325258	91.564284	4.93E-21
rs13178997	91.540782	4.99E-21
rs3785356	91.530671	5.02E-21
rs36030173	91.525924	5.03E-21
rs72842485	91.493386	5.12E-21
rs10072700	91.482636	5.15E-21
rs4635969	91.407177	5.36E-21
rs9271731	91.389036	5.42E-21
rs9667239	91.387219	5.42E-21
rs9273523	91.363161	5.49E-21
rs4771332	91.341203	5.56E-21
rs2192664	91.326530	5.60E-21

rs11256048	91.315861	5.64E-21
rs62383710	91.304642	5.67E-21
rs11784337	91.299252	5.69E-21
rs2897443	91.228803	5.91E-21
rs60582557	91.221515	5.93E-21
rs11256049	91.148357	6.17E-21
rs1030021	91.141823	6.19E-21
rs10181869	91.127689	6.24E-21
rs827631	91.118223	6.27E-21
rs139052365	91.100005	6.33E-21
rs1035088	91.026047	6.59E-21
rs7560368	90.985160	6.74E-21
rs112891288	90.981826	6.75E-21
rs7598839	90.948008	6.88E-21
rs11256008	90.914380	7.00E-21
rs3828787	90.885243	7.11E-21
rs4963065	90.863218	7.20E-21
rs10184597	90.851888	7.24E-21
rs17027517	90.796391	7.46E-21
rs7039175	90.757178	7.62E-21
rs11256054	90.670986	7.99E-21
rs71381186	90.667883	8.00E-21
rs3743976	90.653994	8.06E-21
rs2289278	90.613097	8.24E-21
rs73401361	90.590865	8.34E-21
rs6543165	90.566690	8.45E-21
rs4739736	90.565986	8.46E-21
rs34033347	90.543160	8.56E-21
rs11256052	90.490774	8.81E-21
rs7573372	90.415349	9.17E-21
rs10905512	90.400565	9.25E-21
rs4963063	90.399128	9.25E-21
rs9273794	90.386762	9.32E-21
rs11672303	90.378437	9.36E-21
rs28746854	90.376116	9.37E-21
rs11679512	90.339276	9.56E-21
rs2706372	90.337752	9.57E-21
rs67768228	90.302785	9.75E-21
rs7582956	90.295134	9.79E-21
rs6543163	90.262637	9.96E-21
rs11256046	90.254969	1.00E-20
rs12196749	90.234925	1.01E-20
rs11634042	90.221041	1.02E-20
rs28396311	90.204034	1.03E-20
rs2071465	90.203391	1.03E-20
rs56290409	90.201058	1.03E-20

rs11783496	90.186677	1.04E-20
rs17027547	90.185015	1.04E-20
rs77062257	90.138751	1.07E-20
rs2160227	90.092867	1.09E-20
rs9557177	90.089788	1.09E-20
rs17027571	90.029578	1.13E-20
rs11786685	90.022645	1.13E-20
rs12471422	90.019926	1.14E-20
rs10905511	90.013571	1.14E-20
rs75900172	90.013569	1.14E-20
rs72627435	89.992249	1.15E-20
rs11256044	89.970965	1.17E-20
rs7557352	89.951843	1.18E-20
rs7753008	89.922775	1.20E-20
rs75349662	89.909197	1.21E-20
rs28746855	89.902389	1.21E-20
rs9273698	89.895805	1.21E-20
rs9273496	89.892625	1.22E-20
rs114516436	89.882684	1.22E-20
rs34986765	89.872554	1.23E-20
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rs56083427	36.021271	4.23E-08
rs769672	36.021096	4.23E-08
rs180089	36.020536	4.23E-08
rs1438263	36.019695	4.24E-08
rs199500	36.019570	4.24E-08
rs4400566	36.019368	4.24E-08
rs2317749	36.017601	4.24E-08
rs10905560	36.015490	4.25E-08
rs4493485	36.015431	4.25E-08
rs2146677	36.013251	4.25E-08
rs2317699	36.011111	4.25E-08
rs4569133	36.010952	4.26E-08
rs7171045	36.010791	4.26E-08
rs61774728	36.006744	4.26E-08
rs1265089	36.006616	4.26E-08
rs34198632	36.006429	4.27E-08

rs10040556	36.006171	4.27E-08
rs2381712	36.004634	4.27E-08
rs4996786	36.003430	4.27E-08
rs1727295	36.003167	4.27E-08
rs7636493	36.001864	4.28E-08
rs13199906	36.000566	4.28E-08
rs17763089	35.997734	4.28E-08
rs62242112	35.996145	4.29E-08
rs4277227	35.995612	4.29E-08
rs775736	35.993461	4.29E-08
rs1800440	35.993194	4.30E-08
rs74816836	35.992568	4.30E-08
rs12221507	35.992521	4.30E-08
rs9537842	35.992188	4.30E-08
rs11085182	35.992029	4.30E-08
rs9563527	35.991914	4.30E-08
rs9344994	35.991409	4.30E-08
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rs28768122	35.988960	4.30E-08
rs997878	35.985421	4.31E-08
rs1966	35.982889	4.32E-08
rs2757642	35.982627	4.32E-08
rs142594301	35.979390	4.33E-08
rs997879	35.979058	4.33E-08
rs34888489	35.978692	4.33E-08
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rs7210932	35.971943	4.34E-08
rs61467551	35.970273	4.35E-08
rs61903387	35.970047	4.35E-08
rs55791720	35.969347	4.35E-08
rs9537843	35.967946	4.35E-08
rs1855679	35.967565	4.35E-08
rs13194781	35.967151	4.35E-08
rs75810954	35.966300	4.36E-08
rs115238300	35.963310	4.36E-08
rs17480587	35.961752	4.37E-08
rs17695758	35.961496	4.37E-08
rs62376851	35.960188	4.37E-08
rs7651892	35.959622	4.37E-08
rs7295197	35.959559	4.37E-08
rs1716176	35.956999	4.38E-08
rs272854	35.956593	4.38E-08
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rs2763981	35.956041	4.38E-08
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rs191090046	35.952078	4.39E-08
rs7844965	35.951104	4.39E-08
rs10204352	35.950824	4.39E-08
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rs55790407	35.949285	4.40E-08
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rs4142428	35.946059	4.40E-08
rs17180471	35.944288	4.41E-08
rs3131522	35.943811	4.41E-08
rs775737	35.943609	4.41E-08
rs200481	35.941738	4.41E-08
rs9548872	35.939810	4.42E-08
rs2209288	35.939731	4.42E-08
rs12430965	35.938474	4.42E-08
rs7286603	35.935503	4.43E-08
rs7865802	35.934321	4.43E-08
rs9527706	35.932385	4.44E-08
rs10732361	35.931192	4.44E-08
rs10905561	35.927855	4.45E-08
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rs12295166	35.923641	4.46E-08
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rs9866135	35.921875	4.46E-08
rs10765186	35.921580	4.46E-08
rs13076312	35.921376	4.46E-08
rs4943689	35.920508	4.46E-08
rs12947600	35.920228	4.46E-08
rs12199781	35.919744	4.46E-08
rs661881	35.914627	4.48E-08
rs12084257	35.914485	4.48E-08
rs4514547	35.912411	4.48E-08
rs4683899	35.909484	4.49E-08
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rs9843186	35.907831	4.49E-08
rs78720707	35.906913	4.50E-08

rs17019365	35.904208	4.50E-08
rs4547335	35.902686	4.51E-08
rs199503	35.902194	4.51E-08
rs11886134	35.900006	4.51E-08
rs10905559	35.898262	4.52E-08
rs6495338	35.895516	4.52E-08
rs72669992	35.895301	4.52E-08
rs3846091	35.895100	4.52E-08
rs34490194	35.894453	4.52E-08
rs4275735	35.892323	4.53E-08
rs28386786	35.891710	4.53E-08
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rs7572853	35.891357	4.53E-08
rs4747824	35.887553	4.54E-08
rs6972297	35.887196	4.54E-08
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rs13390333	35.884990	4.55E-08
rs9527720	35.884916	4.55E-08
rs3116861	35.882843	4.55E-08
rs7733088	35.882489	4.55E-08
rs9548871	35.881772	4.56E-08
rs17631303	35.881530	4.56E-08
rs152125	35.880064	4.56E-08
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rs1498446	35.872006	4.58E-08
rs10099619	35.870956	4.58E-08
rs17483319	35.869852	4.58E-08
rs4432137	35.869614	4.58E-08
rs9537846	35.869308	4.59E-08
rs4727445	35.868648	4.59E-08
rs7539777	35.866686	4.59E-08
rs72673821	35.864976	4.60E-08
rs2389025	35.864748	4.60E-08
rs17617053	35.864678	4.60E-08
rs4996785	35.863300	4.60E-08
rs9368531	35.863267	4.60E-08
rs3828802	35.862664	4.60E-08
rs12345366	35.861979	4.60E-08
rs17007417	35.860793	4.61E-08
rs7864529	35.860444	4.61E-08
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rs174485	35.853493	4.62E-08
rs1611973	35.853182	4.62E-08

rs199502	35.851788	4.63E-08
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rs76277587	35.846675	4.64E-08
rs6771561	35.845276	4.64E-08
rs34465449	35.844666	4.65E-08
rs1790098	35.843156	4.65E-08
rs6866381	35.841672	4.65E-08
rs273911	35.841128	4.65E-08
rs116383515	35.841116	4.65E-08
rs200483	35.838596	4.66E-08
rs6679677	35.836937	4.66E-08
rs10936642	35.836583	4.66E-08
rs9358927	35.834680	4.67E-08
rs972701	35.833136	4.67E-08
rs11733975	35.831567	4.68E-08
rs4636783	35.827944	4.69E-08
rs9834159	35.827378	4.69E-08
rs7733287	35.823343	4.70E-08
rs1775574	35.823152	4.70E-08
rs2747054	35.821488	4.70E-08
rs9357005	35.820895	4.70E-08
rs8063565	35.819575	4.71E-08
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rs11665567	35.815975	4.72E-08
rs72731556	35.814585	4.72E-08
rs62556405	35.814424	4.72E-08
rs3971703	35.814268	4.72E-08
rs7718121	35.812164	4.73E-08
rs174448	35.812120	4.73E-08
rs41266779	35.811117	4.73E-08
rs4833100	35.808490	4.73E-08
rs390764	35.807880	4.74E-08
rs401754	35.807880	4.74E-08
rs168681	35.803128	4.75E-08
rs4739733	35.797900	4.76E-08
rs10905534	35.796411	4.76E-08
rs4266245	35.796252	4.77E-08
rs4435043	35.795345	4.77E-08
rs1663691	35.794485	4.77E-08
rs10037063	35.793908	4.77E-08
rs7330515	35.793804	4.77E-08
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rs4615796	35.791742	4.78E-08
rs987246	35.791224	4.78E-08

rs17267744	35.789302	4.78E-08
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rs6790260	35.787900	4.79E-08
rs7253302	35.787521	4.79E-08
rs173365	35.787004	4.79E-08
rs2141180	35.785503	4.79E-08
rs72771436	35.785297	4.79E-08
rs12596049	35.784462	4.79E-08
rs13104615	35.783950	4.80E-08
rs72771433	35.781377	4.80E-08
rs56293203	35.778121	4.81E-08
rs10478931	35.778045	4.81E-08
rs7311658	35.777130	4.81E-08
rs11735249	35.776390	4.82E-08
rs17019390	35.775930	4.82E-08
rs3813201	35.772413	4.83E-08
rs9912001	35.770521	4.83E-08
rs13136239	35.770203	4.83E-08
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rs9513598	35.766337	4.84E-08
rs6930616	35.765698	4.84E-08
rs6537280	35.763119	4.85E-08
rs1040174	35.761585	4.85E-08
rs62022700	35.761153	4.85E-08
rs9517692	35.760586	4.86E-08
rs2149140	35.760474	4.86E-08
rs13240836	35.759258	4.86E-08
rs460271	35.757981	4.86E-08
rs9900496	35.757955	4.86E-08
rs10058741	35.755792	4.87E-08
rs2419065	35.754200	4.87E-08
rs9922047	35.752784	4.88E-08
rs62397245	35.749241	4.88E-08
rs769657	35.748377	4.89E-08
rs1029749	35.747264	4.89E-08
rs3890382	35.746635	4.89E-08
rs12442635	35.746485	4.89E-08
rs180087	35.746088	4.89E-08
rs9548873	35.745744	4.89E-08
rs1073833	35.744176	4.90E-08
rs3995090	35.743205	4.90E-08
rs10450536	35.741766	4.90E-08
rs9272369	35.741128	4.91E-08
rs10777584	35.740587	4.91E-08

rs2120793	35.739749	4.91E-08
rs2003968	35.738295	4.91E-08
rs2677442	35.737115	4.92E-08
rs749316	35.736982	4.92E-08
rs2732098	35.734671	4.92E-08
rs34743674	35.734198	4.92E-08
rs7378179	35.733568	4.93E-08
rs72712556	35.732733	4.93E-08
rs7219909	35.731743	4.93E-08
rs898230	35.731236	4.93E-08
rs4385002	35.730790	4.93E-08
rs2146678	35.729272	4.94E-08
rs78242887	35.727223	4.94E-08
rs2100651	35.725456	4.95E-08
rs4683918	35.724346	4.95E-08
rs12525187	35.721727	4.96E-08
rs73030290	35.720637	4.96E-08
rs2667735	35.718519	4.96E-08
rs272880	35.718006	4.97E-08
rs12569177	35.717900	4.97E-08
rs1056441	35.715701	4.97E-08
rs114683528	35.714373	4.98E-08
rs4761466	35.713616	4.98E-08
rs12505942	35.710744	4.98E-08
rs273917	35.710523	4.99E-08
rs1463877	35.709621	4.99E-08
rs2921078	35.709229	4.99E-08
rs7581051	35.706852	5.00E-08
Test.shet represents the test statistic for CPASSOC (shet model)		