

Supplementary Table S2. Chromosome 15 association results for all 76 genotyped SNPs, sorted by chromosomal position. Odds ratios are for each copy of the non-reference allele.

Snp	AA sample		EA sample		Full sample		Cross-population heterogeneity
	OR (95% CI)	<i>p</i> -value	OR (95% CI)	<i>p</i> -value	OR (95% CI)	<i>p</i> -value	<i>p</i> -value
rs17483548	1.58(0.95-2.61)	7.98E-2	1.36(1.19-1.54)	5.95E-6	1.36(1.20-1.54)	1.88E-6	6.17E-01
rs17405217	1.78(1.04-3.04)	3.45E-2	1.35(1.18-1.54)	7.50E-6	1.37(1.20-1.55)	1.55E-6	3.56E-01
rs924840	1.35(0.97-1.89)	7.78E-2	0.81(0.70-0.94)	8.82E-3	0.89(0.78-1.02)	1.03E-1	6.35E-03
rs17483686	1.09(0.83-1.43)	5.20E-1	1.33(1.16-1.51)	2.27E-5	1.28(1.13-1.43)	5.29E-5	2.02E-01
rs2568488	1.31(0.94-1.82)	1.07E-1	0.82(0.70-0.95)	1.19E-2	0.89(0.78-1.02)	1.09E-1	1.12E-02
rs2656052	0.97(0.78-1.20)	7.90E-1	1.27(1.11-1.44)	3.84E-4	1.18(1.06-1.32)	3.05E-3	5.38E-02
rs2958719	1.30(0.96-1.75)	9.24E-2	0.82(0.70-0.95)	1.15E-2	0.90(0.79-1.03)	1.31E-1	8.56E-03
rs2656071	1.33(0.95-1.85)	9.31E-2	0.82(0.70-0.95)	1.11E-2	0.89(0.78-1.02)	1.11E-1	8.97E-03
rs2656069	1.32(0.97-1.78)	7.72E-2	0.82(0.70-0.95)	9.93E-3	0.90(0.79-1.03)	1.37E-1	5.47E-03
rs2568485	1.35(0.97-1.88)	7.81E-2	0.82(0.70-0.95)	1.05E-2	0.90(0.78-1.02)	1.16E-1	6.84E-03
rs2568483	1.31(0.97-1.76)	8.16E-2	0.82(0.70-0.95)	1.06E-2	0.90(0.79-1.03)	1.38E-1	6.33E-03
rs17484235	1.79(1.05-3.05)	3.36E-2	1.36(1.19-1.54)	5.25E-6	1.37(1.21-1.55)	1.06E-6	3.62E-01
rs1504549	0.95(0.74-1.21)	6.77E-1	0.81(0.71-0.92)	1.25E-3	0.84(0.75-0.94)	2.87E-3	2.21E-01
rs7164594	1.00(0.80-1.25)	9.79E-1	0.74(0.64-0.86)	1.10E-4	0.81(0.71-0.91)	1.04E-3	3.35E-02
rs8034191	1.32(0.96-1.80)	8.84E-2	1.37(1.20-1.56)	2.30E-6	1.36(1.21-1.53)	5.59E-7	8.47E-01
rs10519203	1.13(0.88-1.44)	3.45E-1	1.33(1.17-1.51)	1.62E-5	1.29(1.15-1.44)	1.65E-5	2.98E-01
rs4461039	0.91(0.72-1.16)	4.57E-1	0.75(0.64-0.87)	1.88E-4	0.79(0.69-0.89)	3.46E-4	1.68E-01
rs2036534	0.89(0.69-1.15)	3.88E-1	0.75(0.64-0.87)	2.77E-4	0.79(0.69-0.89)	3.40E-4	2.56E-01
rs12916483	0.86(0.64-1.15)	3.16E-1	0.94(0.83-1.06)	3.57E-1	0.93(0.83-1.04)	2.11E-1	5.15E-01
rs3813570	0.82(0.64-1.04)	1.09E-1	0.75(0.64-0.87)	2.35E-4	0.77(0.68-0.87)	7.39E-5	5.36E-01
rs11858230	0.86(0.67-1.10)	2.37E-1	0.93(0.82-1.05)	2.65E-1	0.92(0.82-1.02)	1.30E-1	5.37E-01
rs880395	0.89(0.70-1.14)	3.70E-1	0.93(0.82-1.05)	2.58E-1	0.92(0.82-1.03)	1.60E-1	7.35E-01
rs905739	0.88(0.68-1.13)	3.29E-1	0.74(0.64-0.86)	1.61E-4	0.78(0.68-0.88)	1.50E-4	2.87E-01
rs2036527	1.36(1.04-1.78)	2.37E-2	1.37(1.21-1.56)	1.81E-6	1.37(1.22-1.53)	1.41E-7	9.57E-01
rs503464	0.94(0.73-1.19)	5.93E-1	0.76(0.66-0.88)	3.21E-4	0.80(0.71-0.91)	6.73E-4	1.62E-01
rs684513	0.98(0.75-1.29)	9.11E-1	0.76(0.65-0.89)	8.00E-4	0.81(0.71-0.92)	2.52E-3	1.23E-01
rs667282	0.90(0.71-1.14)	3.99E-1	0.75(0.64-0.87)	1.68E-4	0.79(0.69-0.89)	2.03E-4	2.28E-01
rs588765	0.80(0.63-1.00)	5.48E-2	0.91(0.80-1.02)	1.18E-1	0.88(0.79-0.98)	2.56E-2	3.56E-01
rs6495306	0.80(0.63-1.00)	5.29E-2	0.90(0.80-1.02)	1.16E-1	0.88(0.79-0.98)	2.44E-2	3.45E-01
rs17486278	1.28(1.01-1.63)	4.43E-2	1.40(1.23-1.59)	5.74E-7	1.37(1.22-1.54)	6.77E-8	6.12E-01
rs601079	0.86(0.69-1.06)	1.61E-1	0.90(0.79-1.02)	1.03E-1	0.89(0.80-0.99)	3.56E-2	6.65E-01
rs680244	0.87(0.70-1.08)	2.08E-1	0.90(0.79-1.01)	8.68E-2	0.89(0.80-0.99)	3.66E-2	8.03E-01
rs621849	0.87(0.70-1.08)	2.20E-1	0.90(0.80-1.02)	1.18E-1	0.90(0.81-1.00)	5.02E-2	7.50E-01
rs637137	0.91(0.71-1.15)	4.31E-1	0.74(0.64-0.86)	1.03E-4	0.78(0.69-0.88)	1.64E-4	1.76E-01
rs692780	0.86(0.67-1.09)	2.23E-1	0.97(0.85-1.09)	5.93E-1	0.94(0.84-1.05)	3.16E-1	4.04E-01
rs11637635	0.80(0.63-1.01)	7.13E-2	0.97(0.85-1.10)	6.09E-1	0.93(0.83-1.04)	2.19E-1	2.06E-01
rs951266	1.45(1.01-2.06)	4.15E-2	1.39(1.22-1.57)	9.83E-7	1.39(1.23-1.57)	1.25E-7	8.29E-01
rs555018	0.79(0.63-0.99)	4.50E-2	0.91(0.80-1.02)	1.22E-1	0.88(0.79-0.98)	2.43E-2	3.30E-01

rs647041	0.80(0.64-1.01)	6.74E-2	0.91(0.80-1.02)	1.27E-1	0.89(0.79-0.98)	3.15E-2	4.04E-01
rs2229961	9E8(0.00-Inf)	9.99E-1	1.65(0.99-2.74)	5.63E-2	1.66(1.00-2.74)	5.08E-2	4.14E-01
rs16969968	2.04(1.15-3.62)	1.47E-2	1.40(1.23-1.59)	4.14E-7	1.42(1.25-1.61)	4.49E-8	2.37E-01
rs514743	0.82(0.64-1.04)	1.05E-1	0.96(0.84-1.09)	5.20E-1	0.93(0.83-1.04)	2.02E-1	2.59E-01
rs660652	0.80(0.63-1.00)	5.85E-2	0.95(0.83-1.08)	4.49E-1	0.92(0.82-1.02)	1.37E-1	2.27E-01
rs578776	1.01(0.80-1.26)	9.58E-1	0.72(0.62-0.82)	3.21E-6	0.79(0.70-0.88)	7.09E-5	1.26E-02
rs6495307	0.86(0.69-1.08)	2.06E-1	0.91(0.81-1.03)	1.62E-1	0.90(0.81-1.00)	7.22E-2	6.86E-01
rs1051730	1.38(0.98-1.95)	6.76E-2	1.40(1.23-1.59)	5.88E-7	1.39(1.23-1.57)	1.16E-7	9.39E-01
rs3743078	1.05(0.84-1.30)	6.82E-1	0.76(0.65-0.87)	2.68E-4	0.84(0.74-0.94)	4.48E-3	1.82E-02
rs3743077	0.80(0.59-1.06)	1.28E-1	0.91(0.80-1.02)	1.20E-1	0.89(0.79-0.99)	3.97E-2	3.42E-01
rs1317286	1.27(0.98-1.63)	6.56E-2	1.36(1.19-1.54)	4.44E-6	1.33(1.19-1.49)	1.10E-6	5.91E-01
rs938682	0.90(0.71-1.15)	4.07E-1	0.76(0.65-0.87)	2.87E-4	0.79(0.70-0.89)	3.20E-4	2.59E-01
rs11637630	0.91(0.71-1.15)	4.22E-1	0.75(0.65-0.87)	2.10E-4	0.79(0.70-0.89)	2.90E-4	2.12E-01
GSC3_26	0.73(0.29-1.84)	5.07E-1	0.77(0.59-0.99)	4.69E-2	0.76(0.59-0.97)	3.17E-2	7.94E-01
rs7177514	0.97(0.76-1.23)	7.87E-1	0.76(0.65-0.88)	3.10E-4	0.81(0.71-0.92)	1.21E-3	9.29E-02
rs6495308	0.98(0.77-1.25)	8.82E-1	0.76(0.65-0.87)	2.64E-4	0.81(0.71-0.92)	1.34E-3	7.01E-02
rs8042059	1.00(0.78-1.28)	9.94E-1	0.76(0.65-0.88)	3.23E-4	0.82(0.72-0.92)	2.01E-3	5.70E-02
rs8042374	1.01(0.79-1.29)	9.15E-1	0.77(0.66-0.89)	5.21E-4	0.83(0.73-0.93)	3.33E-3	5.55E-02
rs4887069	1.01(0.79-1.29)	9.31E-1	0.76(0.65-0.87)	2.40E-4	0.82(0.72-0.92)	1.83E-3	4.36E-02
rs8192479	0.54(0.03-8.65)	6.62E-1	1.31(0.84-2.03)	2.40E-1	1.27(0.82-1.97)	2.79E-1	5.16E-01
rs3743075	1.00(0.80-1.24)	9.97E-1	0.96(0.84-1.09)	5.25E-1	0.97(0.87-1.09)	6.51E-1	6.85E-01
rs3743074	1.02(0.82-1.27)	8.50E-1	0.97(0.85-1.10)	6.28E-1	0.99(0.88-1.10)	8.34E-1	5.96E-01
rs3743073	0.99(0.80-1.23)	9.41E-1	0.96(0.84-1.09)	5.54E-1	0.98(0.87-1.09)	6.80E-1	6.97E-01
rs8192475	0.74(0.23-2.35)	6.08E-1	0.77(0.58-1.02)	6.80E-2	0.76(0.58-0.99)	4.77E-2	7.68E-01
rs1878399	0.91(0.72-1.15)	4.30E-1	0.90(0.79-1.01)	8.95E-2	0.90(0.81-1.00)	6.23E-2	9.65E-01
rs6495309	0.94(0.72-1.21)	6.13E-1	0.75(0.64-0.87)	2.67E-4	0.79(0.70-0.90)	5.41E-4	1.67E-01
rs1948	0.85(0.65-1.11)	2.45E-1	0.96(0.84-1.09)	5.70E-1	0.94(0.84-1.06)	3.25E-1	4.45E-01
rs3743072	0.98(0.66-1.44)	9.16E-1	0.41(0.14-1.23)	1.13E-1	0.90(0.63-1.30)	5.86E-1	1.35E-01
rs12914008	0.53(0.13-2.12)	3.67E-1	0.73(0.54-0.97)	3.53E-2	0.71(0.53-0.95)	2.21E-2	5.39E-01
rs17487223	1.59(1.07-2.36)	2.07E-2	1.35(1.19-1.54)	3.92E-6	1.37(1.21-1.54)	3.58E-7	4.66E-01
rs950776	0.83(0.60-1.15)	2.71E-1	0.98(0.86-1.11)	7.29E-1	0.95(0.84-1.07)	4.48E-1	3.02E-01
rs12440014	0.92(0.71-1.20)	5.55E-1	0.76(0.65-0.87)	2.00E-4	0.79(0.69-0.89)	2.62E-4	2.38E-01
rs11636605	1.02(0.82-1.23)	8.82E-1	0.75(0.64-0.87)	3.52E-4	0.84(0.74-0.95)	9.15E-3	1.06E-02
rs12441998	1.00(0.81-1.25)	9.78E-1	0.74(0.63-0.86)	1.66E-4	0.83(0.73-0.94)	4.36E-3	1.07E-02
rs1316971	0.97(0.77-1.22)	8.01E-1	0.73(0.62-0.85)	9.27E-5	0.81(0.71-0.92)	1.88E-3	1.47E-02
rs3813567	0.97(0.74-1.27)	8.21E-1	0.76(0.65-0.89)	9.60E-4	0.81(0.71-0.92)	2.54E-3	1.48E-01
rs3971872	1.35(0.96-1.91)	8.49E-2	1.10(0.88-1.37)	3.90E-1	1.18(0.98-1.41)	8.83E-2	2.96E-01
rs1996371	1.10(0.72-1.69)	6.55E-1	1.15(1.01-1.30)	3.46E-2	1.14(1.01-1.28)	3.95E-2	6.81E-01

Boldface denotes SNPs discussed in the text