

Table S-19. Top 10 most significant marginal associations, hypertensive disease.

RSID	Chr	Position	A1	A0	Discovery, unadjusted		Discovery, adjusted		Replication, adjusted		Genome-wide sig.?	Replicated?	Annotation	Gene
					OR (95% CI)	P	OR (95% CI)	P	OR (95% CI)	P				
rs1275985	2	26911745	C	T	1.09 (1.06, 1.12)	1.02E-08	1.11 (1.07, 1.14)	2.82E-10	1.17 (1.07, 1.34)	1.84E-03	Yes	Yes	G,	KCNK3
rs1275988	2	26914364	C	T	1.08 (1.05, 1.12)	3.69E-08	1.11 (1.07, 1.14)	4.45E-10	1.16 (1.06, 1.32)	3.53E-03	Yes	Yes	G,	KCNK3
rs9322334	6	152200041	A	G	1.11 (1.07, 1.15)	1.65E-09	1.11 (1.07, 1.15)	6.62E-08	0.96 (0.83, 1.08)	4.56E-01	Yes	No	D, G,	ESR1
rs1458038	4	81164723	T	C	1.10 (1.06, 1.13)	7.22E-09	1.10 (1.06, 1.14)	7.77E-08	1.04 (0.92, 1.18)	5.19E-01	Yes	No		
rs9322335	6	152200129	T	C	1.10 (1.06, 1.14)	1.26E-08	1.10 (1.06, 1.14)	2.87E-07	0.99 (0.87, 1.13)	8.84E-01	No	No	D, G,	ESR1
rs7112413	11	10265500	T	C	1.08 (1.04, 1.12)	6.38E-05	1.11 (1.06, 1.15)	8.32E-07	0.91 (0.80, 1.07)	2.76E-01	No	No	G,	SBF2
rs2627321	15	81022569	T	C	1.07 (1.04, 1.10)	1.36E-06	1.08 (1.05, 1.11)	1.84E-06	1.01 (0.93, 1.16)	4.93E-01	No	No	G,	ABHD17C
rs4845953	1	10801989	G	A	1.06 (1.03, 1.09)	2.33E-05	1.08 (1.05, 1.11)	2.07E-06	1.00 (0.91, 1.14)	7.28E-01	No	No	R, D, G,	CASZ1
rs7173751	15	80998903	A	G	1.07 (1.04, 1.10)	1.47E-06	1.08 (1.04, 1.11)	2.81E-06	1.04 (0.94, 1.18)	3.78E-01	No	No	G,	ABHD17C
rs2596126	8	76640621	G	A	0.94 (0.91, 0.97)	2.08E-05	0.93 (0.90, 0.96)	3.18E-06	1.07 (0.96, 1.21)	1.81E-01	No	No		