

Supplementary information, Table S1

Table S1 The genotype frequency of the 3 identified *CBS* SNPs in CHD patients and controls

SNP	Group	Genotype	Control	Case	<i>P</i> value	HWP
rs2850144	Shanghai	C/C	252 (45.6%)	126 (46.7%)	0.034*	0.086
		G/C	228 (41.3%)	122 (45.2%)		
		G/G	72 (13%)	22 (8.2%)		
	Shandong	C/C	137 (42.3%)	138 (53.3%)	0.011	0.12
		G/C	137 (42.3%)	97 (37.5%)		
		G/G	50 (15.4%)	24 (9.3%)		
rs1051319	Shanghai	G/G	485 (87.9%)	240 (88.9%)	0.78	0.71
		G/C	66 (12%)	29 (10.7%)		
		C/C	1 (0.2%)	1 (0.4%)		
	Shandong	G/G	272 (84%)	222 (85.7%)	0.57	0.71
		G/C	51 (15.7%)	35 (13.5%)		
		C/C	1 (0.3%)	2 (0.8%)		
rs706208	Shanghai	C/C	239 (43.3%)	118 (43.7%)	0.76	0.25
		C/T	258 (46.7%)	121 (44.8%)		
		T/T	55 (10%)	31 (11.5%)		
	Shandong	C/C	147 (45.4%)	106 (40.9%)	0.31	0.32
		C/T	136 (42%)	125 (48.3%)		
		T/T	41 (12.7%)	28 (10.8%)		

* In Recessive model