

Supplement Material

Supplemental Table I. Association of rs13072552 with Serum Cp Levels Stratified by Gender.

Males

Stage	MAF	GG	GT	TT	*p-value
Males					
GWAS (n = 1880)	0.081	22 ± 5 (n = 1586)	23 ± 5 (n = 283)	25 ± 7 (n = 11)	2.25 x 10 ⁻⁸
Replication (n = 1288)	0.075	23 ± 5 (n = 1105)	24 ± 5 (n = 173)	23 ± 10 (n = 10)	0.15
Combined (n = 3168)	0.079	22 ± 5 (n = 2691)	23 ± 5 (n = 456)	24 ± 9 (n = 21)	2.92 x 10 ⁻⁰⁷
Females					
GWAS (n = 767)	0.083	27 ± 6 (n = 648)	30 ± 7 (n = 110)	32 ± 9 (n = 9)	1.72 x 10 ⁻⁵
Replication (n = 762)	0.063	28 ± 6 (n = 669)	29 ± 6 (n = 90)	28 ± 4 (n = 3)	4.84 x 10 ⁻⁰²
Combined (n = 1529)	0.073	28 ± 6 (n = 1317)	30 ± 7 (n = 200)	31 ± 8 (n = 12)	7.36 x 10 ⁻⁶

Mean serum Cp levels as a function of genotype for rs13072552. Minor allele frequency (MAF).

*p-values obtained using log transformed Cp values and after adjustment for age.