Supplementary Table S2.: Selenium and genotype association assuming the dominant model, adjusted by BMI, sex and age

SNP	0 (%)	1 (%)	OR	lower	upper	p-value	AIC
rs9383382							
A/A	164 (67.5)	59 (45.4)	1.00	1.88	5.28	7.57E-06	377.1
A/G-G/G	79 (32.5)	71 (54.6)	3.16				
rs1241636							
A/A	92 (37.4)	24 (18.5)	1.00	1.60	5.13	0.000227	385.6
A/G-G/G	154 (62.6)	106 (81.5)	2.87				
rs10483637							
T/T	196 (78.7)	77 (58.3)	1.00	1.68	4.95	0.000101	387.0
T/C-C/C	53 (21.3)	55 (41.7)	2.88				
rs8180768							
T/T	156 (63.7)	107 (81.7)	1.00	0.19	0.62	0.00021	387.1
T/C-C/C	89 (36.3)	24 (18.3)	0.34				
rs1398084							
C/C	87 (35.4)	72 (55.8)	1.00	0.22	0.61	7.61E-05	382.6
T/C-T/T	159 (64.6)	57 (44.2)	0.37				
rs4784335							
A/A	80 (32.9)	74 (56.1)	1.00	0.20	0.56	1.86E-05	382.5
A/C-C/C	163 (67.1)	58 (43.9)	0.34				