Supplementary Table S3.: Selenium and genotype association assuming the recessive model, adjusted by BMI, sex and age

SNP	0 (%)	1 (%)	OR	lower	upper	p-value	AIC
rs4478892							
A/A-A/G	234 (94.7)	109 (82.6)	1.00	2.13	11.81	0.000118	388.1
G/G	13 (5.3)	23 (17.4)	5.02				
rs2201161							
T/T-T/C	211 (86.1)	83 (62.9)	1.00	2.1	6.89	6.11E-06	381.6
C/C	34 (13.9)	49 (37.1)	3.8				
rs10175198							
T/T-T/C	191 (78.6)	124 (94.7)	1.00	0.04	0.27	5.43E-08	370.9
C/C	52 (21.4)	7 (5.3)	0.10				
rs10845611							
C/C-T/C	194 (79.5)	126 (95.5)	1	0.08	0.55	0.000287	388.4
T/T	50 (20.5)	6 (4.5)	0.21				
rs12593327							
C/C-T/C	226 (91.9)	130 (100)	1.00	0	0	0.000345	385.7
T/T	20 (8.1)	0 (0.0)	0				
rs1472254							
G/G-A/G	193 (78.5)	125 (95.4)	1.00	0.08	0.51	0.00014	385.3
A/A	53 (21.5)	6 (4.6)	0.20				
rs16904932							
G/G-A/G	205 (83.0)	125 (96.9)	1.00	0.06	0.52	0.000264	384.3
A/A	42 (17.0)	4 (3.1)	0.17				
rs3756325							
G/G-A/G	208 (83.5)	126 (96.2)	1.00	0.07	0.55	0.000432	389.9
A/A	41 (16.5)	5 (3.8)	0.2				
rs3924999							
G/G-A/G	203 (82.9)	128 (97.0)	1.00	0.06	0.51	0.000231	388.4
A/A	42 (17.1)	4 (3.0)	0.17				