

<b>S3.6 Body Mass Index GxS Consensus</b>				
	<b>rs1455703</b>	<b>rs12122774</b>	<b>rs10157397</b>	<b>rs7552206</b>
<b>Minor Allele Frequency</b>	0.31-0.32	0.31-0.33	0.31-0.32	0.30-0.31
<b>Exam 1 P value</b>	0.00064	0.00107	0.00154	0.00121
<b>Exam 2 P value</b>	0.00172	0.00122	0.00186	0.00095
<b>Exam 3 P value</b>	0.00117	0.00068	0.0014	0.0005
<b>Exam 4 P value</b>	0.00028	0.00029	0.00034	0.00021
<b>Exam 5 P value</b>	0.0001	0.00014	0.00018	0.00017
<b>Exam 1 rank<sup>a</sup></b>	344	534	753	604
<b>Exam 2 rank<sup>a</sup></b>	697	470	759	375
<b>Exam 3 rank<sup>a</sup></b>	508	279	598	199
<b>Exam 4 rank<sup>a</sup></b>	117	121	146	98
<b>Exam 5 rank<sup>a</sup></b>	64	78	112	100
<b>Chromosome</b>	1	1	1	1
<b>Coordinate</b>	219500145	219488567	219484329	219492898

a - rank of SNP according to gene by sex interaction p-value