

window size with TE	no. significant gene			<i>FET test</i>	
	both	female	male	<i>p-value</i>	odds ratio
in gene	18	41	40	8.7E-09	10.017
1kb	22	48	51	2.5E-11	11.324
2kb	23	50	53	1.9E-13	13.998
5kb	27	78	79	1.6E-12	8.465
10kb	46	136	131	< 1E-16	9.770