

Table 5. Functional autosomal gene set enrichment with respect to gender

Gene set	Source	<i>ES</i>	<i>NES</i>	<i>Nominal p-value</i>	<i>FDR</i>
Data set: Lymphoblast cell lines					
Enriched in males					
C2:Testis expressed autosomal genes	Experimental GNF	0.559	1.724	0.001	0.181
Enriched in females					
C2:Female reproductive tissue expressed autosomal genes	Experimental GNF	-0.457	-1.830	0.004	0.163

This table shows the GSEA results for the gender data set by using the functional collection C2 after restricting the gene set membership to autosomal genes. *ES*, enrichment score; *NES*, normalized enrichment score.