



**Figure S7. Comparison of methods for sex-interacting eQTL discovery.**

Quantile-quantile (QQ) plot describing the sex-interacting eQTL association  $P$ -values for SNPs tested within 1MB of genes on the X Chromosome (red) and the autosomes (purple) using two approaches. The naïve approach is indicated by open circles and the conditional approach (see Methods) is indicated by closed circles.