

**Figure S4.** **Lung eQTL for *GSTCD* and *INTS12*.** Shown are the genotyped and imputed Single Nucleotide Polymorphism (SNP) associations with *GSTCD* (purple) and *INTS12* (green) probe sets expression levels in the lungs of 1,111 individuals. The scale on the left side Y axis shows the eQTL –log10 *P* values, and the scale on the right hand side Y axis shows the FEV1 association –log10 *P* values. The red X represents the sentinel SNP rs10516526 for association with FEV1. The three probe sets for *GSTCD* were merged into gene level eQTL.