**S7 Table. Cis-eQTL effect of rs2660845 on *LTA4H* expression in whole blood from adult cohorts.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Consortium | P-value | rsID | Chr | Position(hg19) | ID | Gene symbol | Z-score | Assessed | Other | Number of cohorts | Number of samples | FDR |
| BIOSQTL | 6.27E-08 | rs2660845 | 12 | 96438553 | ENSG00000111144,ENSG00000257878 | LTA4H | -5.41 | G | A | 4 | 2116 | 0 |
| eQTLGen | 4.89E-07 | rs2660845 | 12 | 96438553 | ENSG00000111144 | LTA4H | -5.03 | G | A | 37 | 31683 | 0.0016 |

BIOSQTL: The Biobank-Based Integrative Omics Study Quantitative Trait Locus [1]

eQTLGen: expression Quantitative Trait Loci Genetic [2]

FDR: False Discovery Rate

ID: Gencode Identifier

**References**

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