

## **Description of Additional Supplementary Files**

**Supplementary Data 1:** Summary statistics for FEV<sub>1</sub> genetic instruments based on a GWAS conducted in the UK Biobank

**Supplementary Data 2:** Summary statistics for FEV<sub>1</sub>/FVC genetic instruments based on a GWAS conducted in the UK Biobank

**Supplementary Data 3:** Summary statistics for FVC genetic instruments based on a GWAS conducted in the UK Biobank

**Supplementary Data 4:** Summary statistics for FEV<sub>1</sub> genetic instruments in never smokers based on a GWAS conducted in the UK Biobank

**Supplementary Data 5:** Summary statistics for FEV<sub>1</sub>/FVC genetic instruments in never smokers based on a GWAS conducted in the UK Biobank

**Supplementary Data 6:** Summary statistics for FVC genetic instruments in never smokers based on a GWAS conducted in the UK Biobank

**Supplementary Data 7:** Lung expression quantitative trait loci (eQTL) association estimates for FEV<sub>1</sub> and FEV<sub>1</sub>/FVC genetic instruments

**Supplementary Data 8:** Protein quantitative trait loci (pQTL) association estimates for FEV<sub>1</sub> and FEV<sub>1</sub>/FVC genetic instruments