

Supplemental information

**Revealing polygenic pleiotropy using genetic
risk scores for asthma**

Matthew Dapas, Yu Lin Lee, William Wentworth-Sheilds, Hae Kyung Im, Carole Ober, and Nathan Schoettler

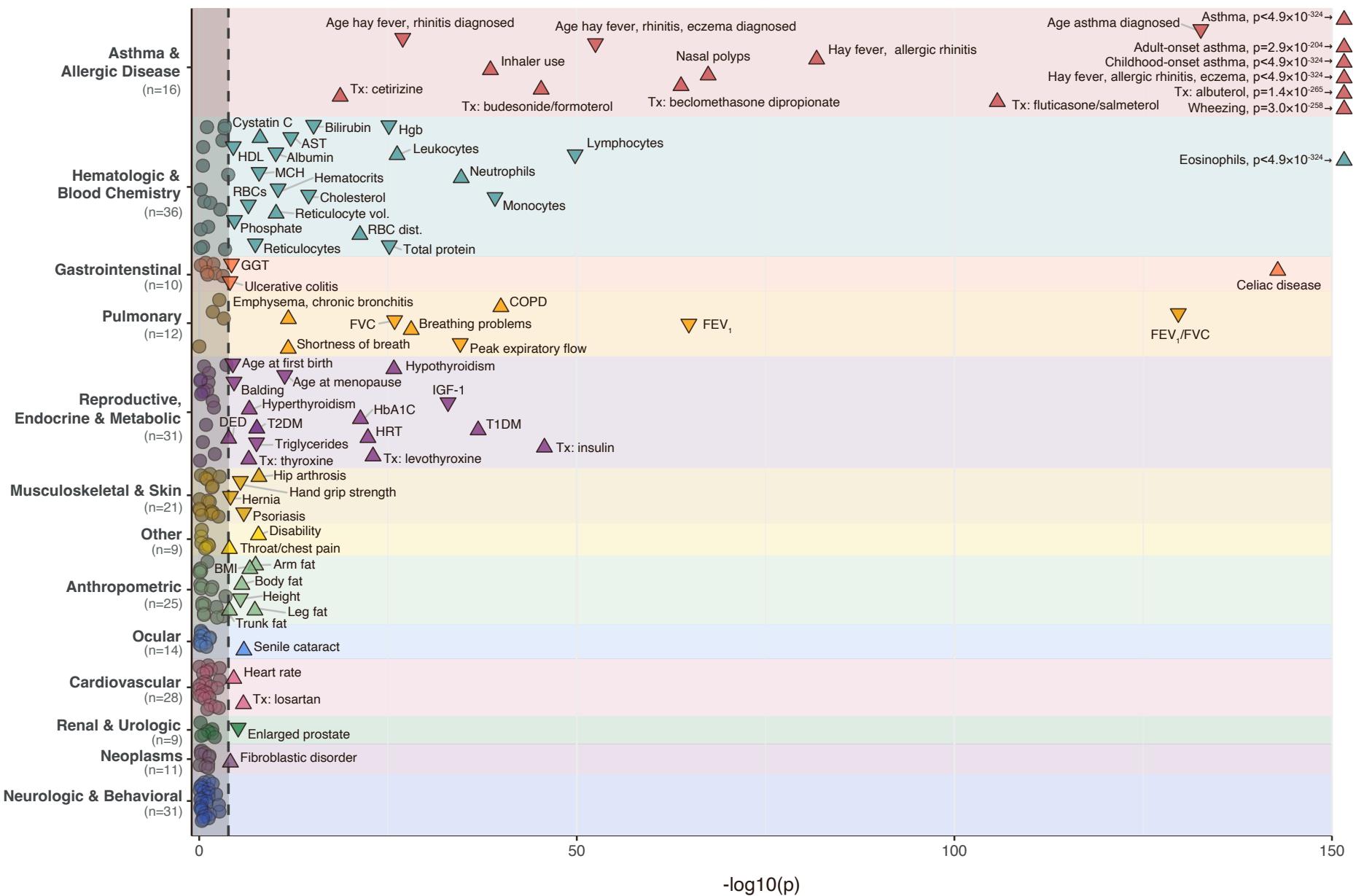


Figure S1. Phenome-wide association test of TAGC asthma PRS in the UKB. P-values for associations with the TAGC asthma PRS are shown for 257 non-redundant traits out of 371 heritable phenotypes tested in the UKB. Labeled traits to the right of the dashed line were significantly associated after correcting for multiple testing ($p < 1.35 \times 10^{-4}$). Traits are grouped by corresponding biological system. The direction of each arrow corresponds to the direction of the association effect.