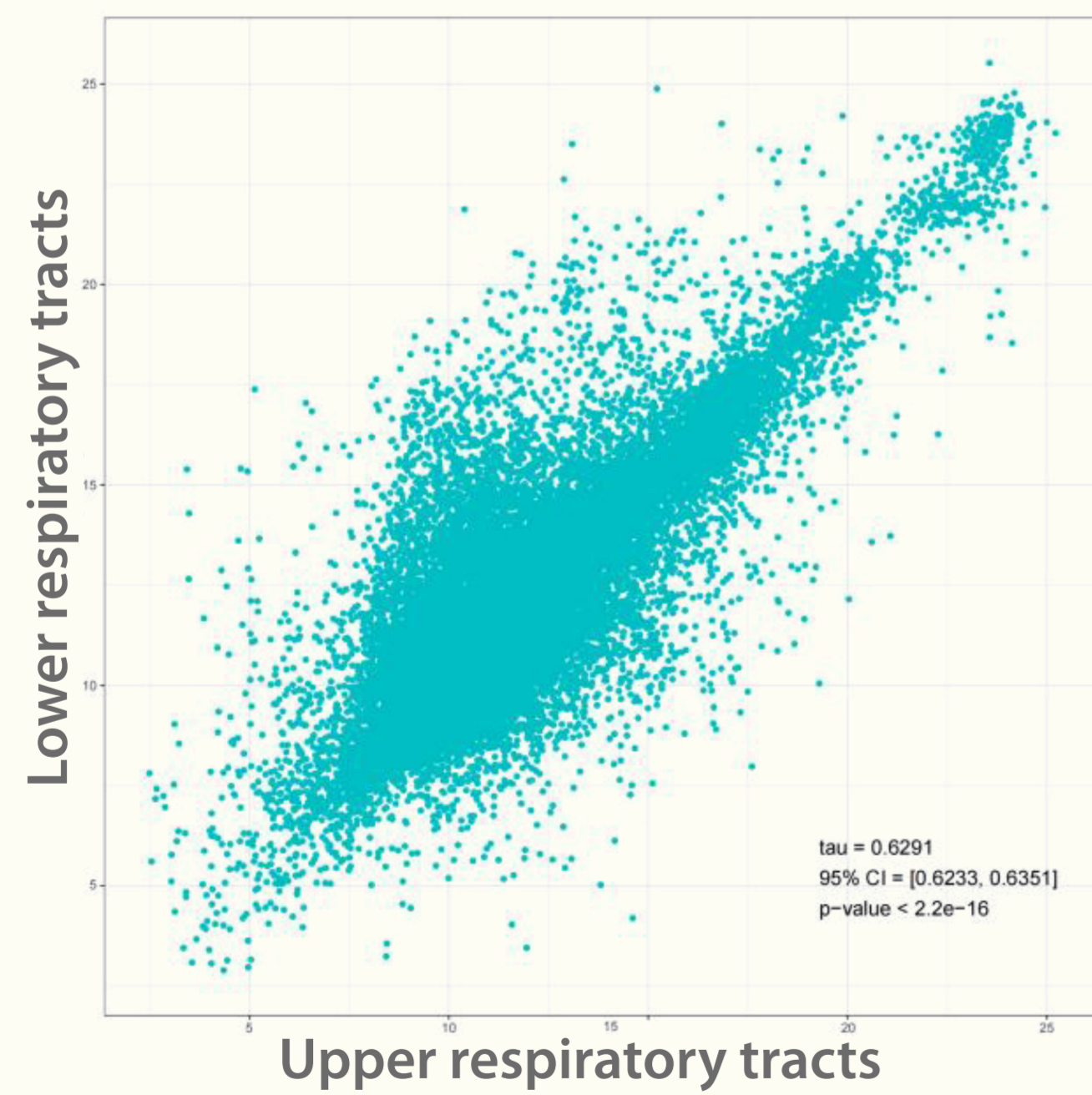
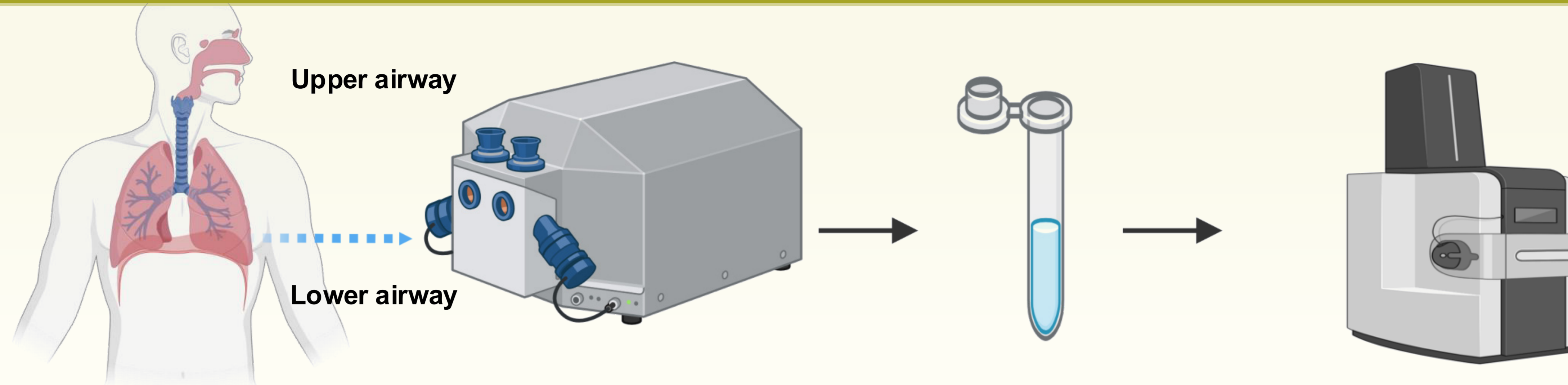
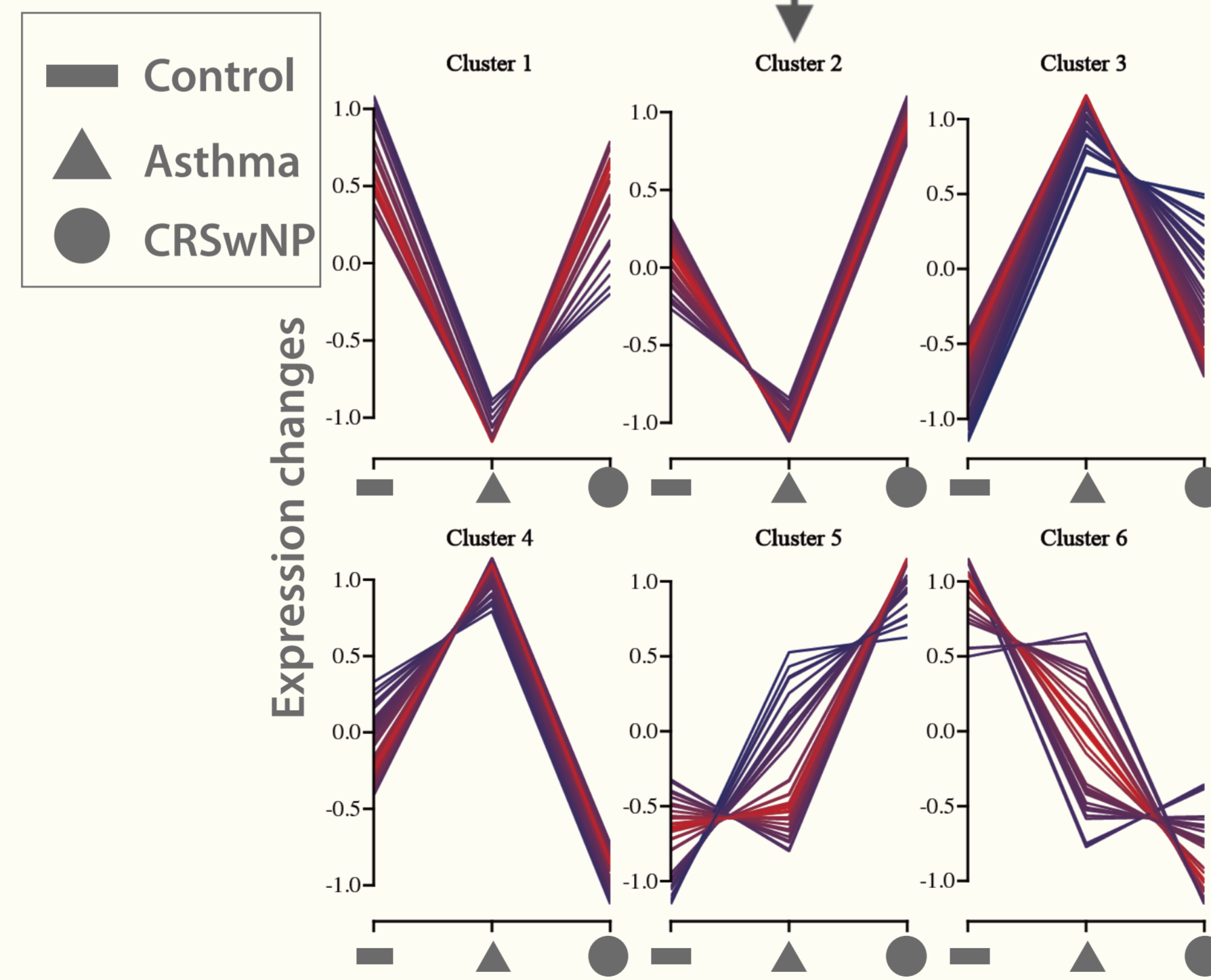


# Exhaled breath condensate metabolomics reveals conserved networks and bidirectional crosstalk in asthma and CRSwNP

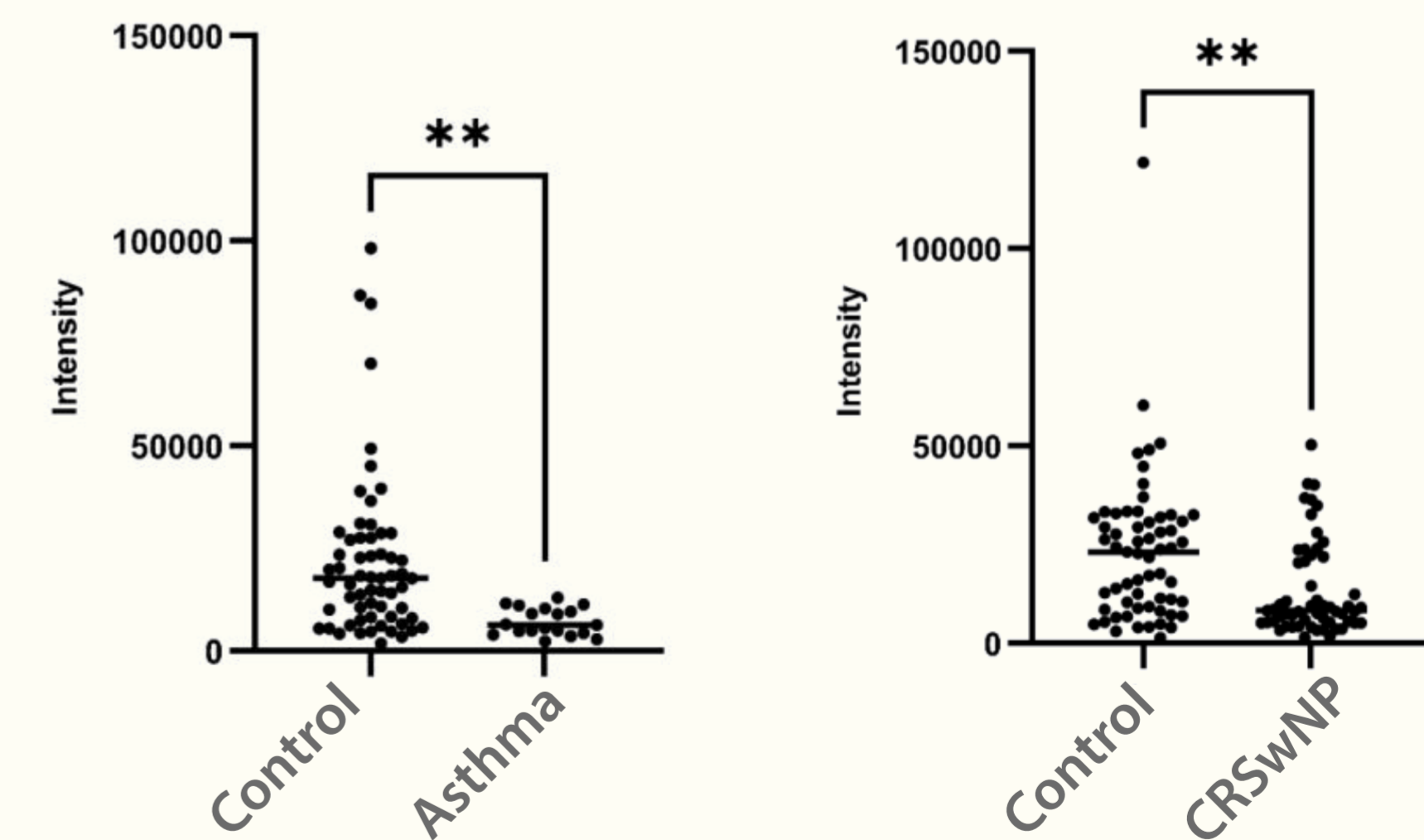


High correlation in the upper and lower airway metabolites



Bidirectional aggravation of CRSwNP and asthma

## N-(8Z,11Z,14Z-eicosatrienoyl)ethanolamine



Shared biomarker of CRSwNP and asthma