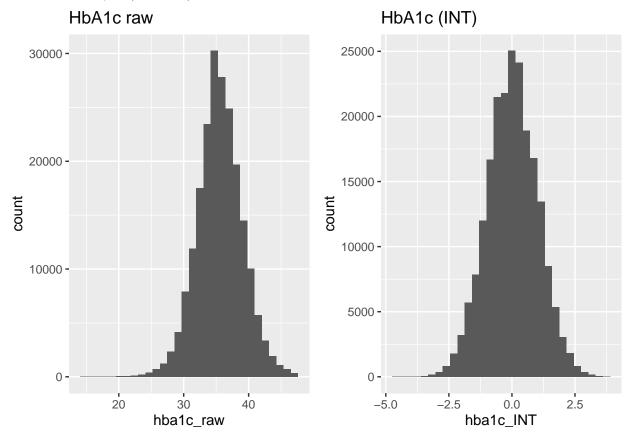
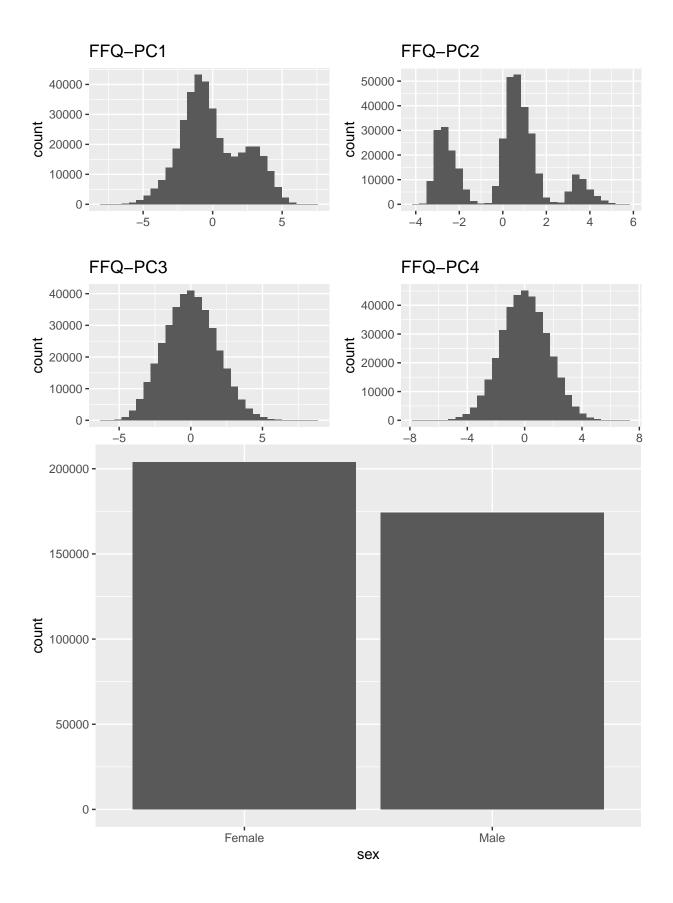
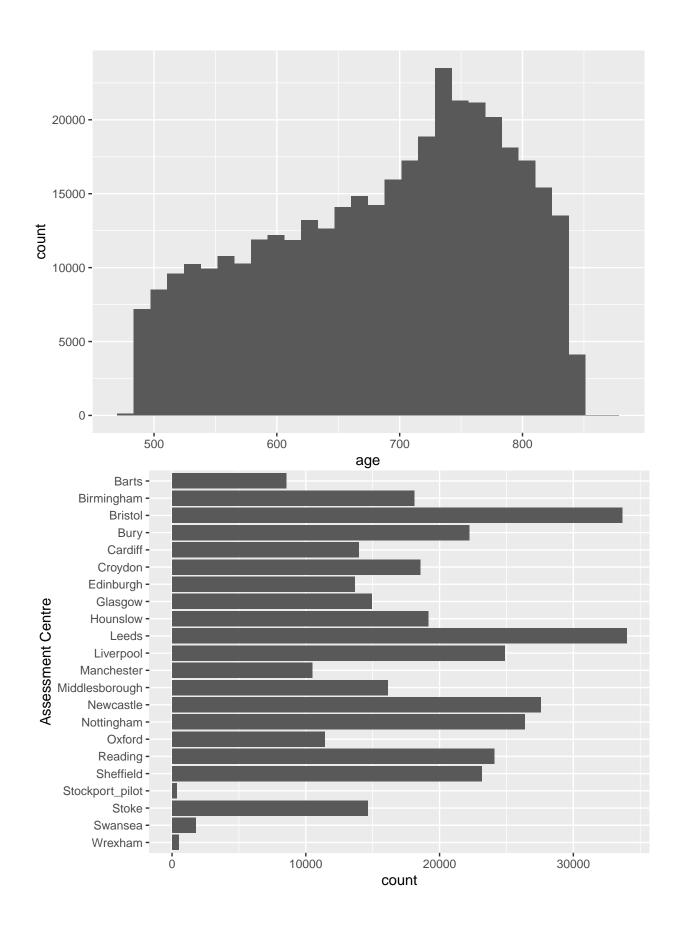
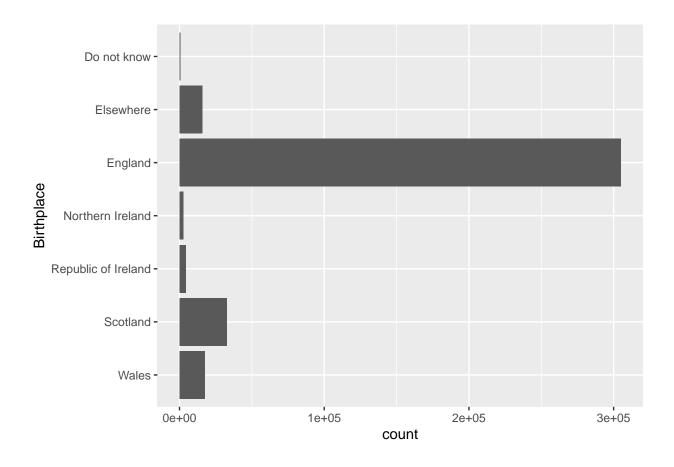
## Phenotype QC for UKB gene-diet interaction analysis

All data shown below are from unrelated, European-ancestry individuals in UK Biobank who have not revoked consent for analysis (N  $\sim$  350k).

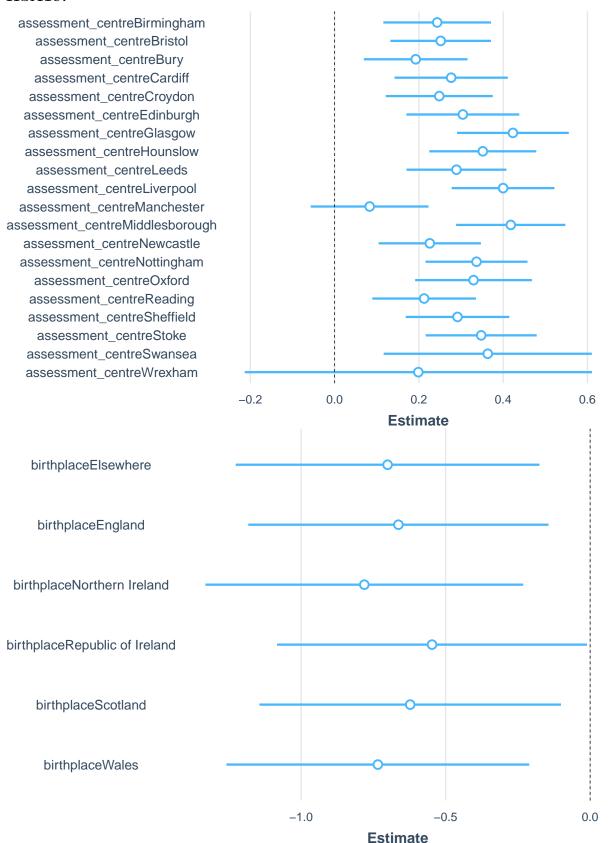


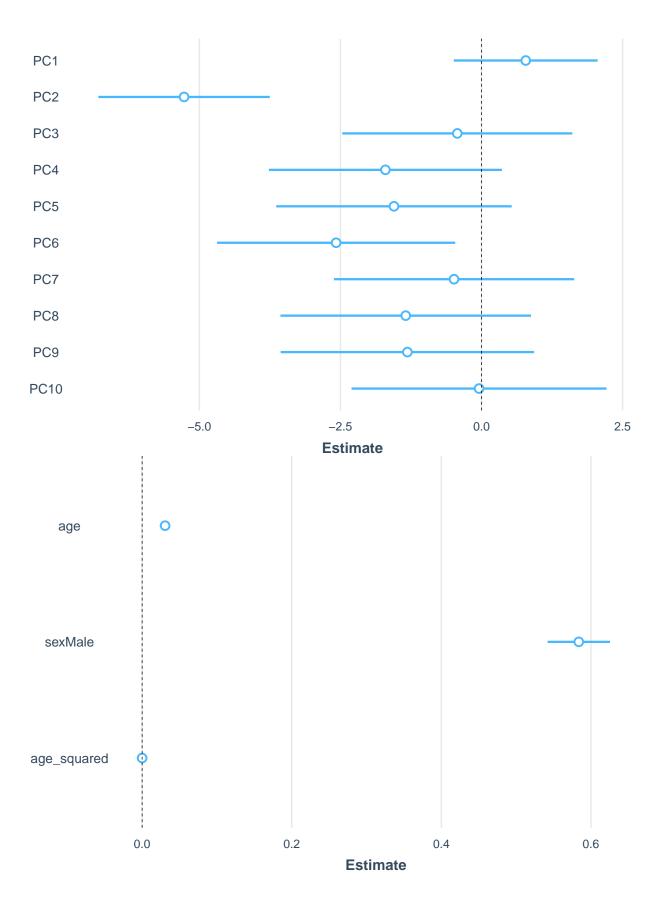


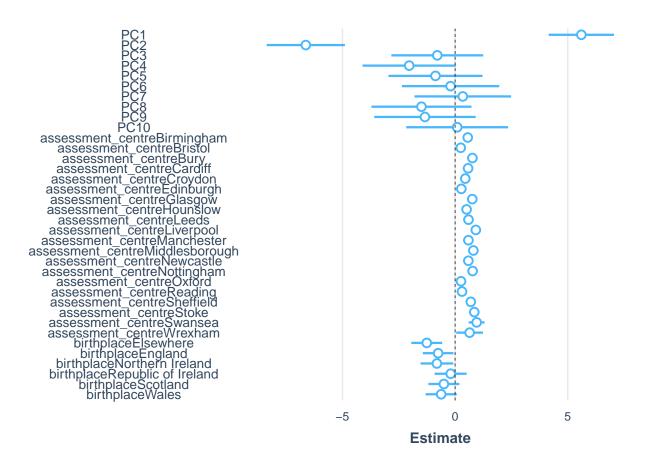




## Are potential confounders (birthplace, assessment center) associated with HbA1c?







Histograms for the full set of 39 FFQ-PCs

