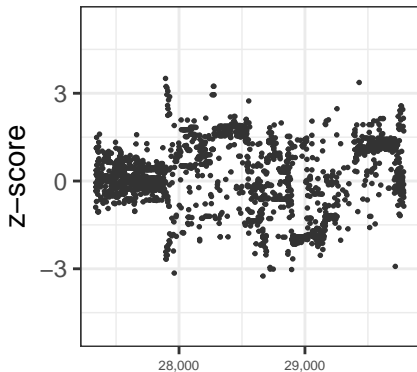
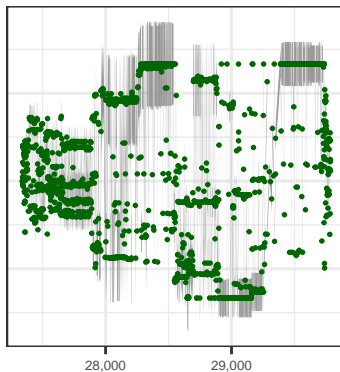


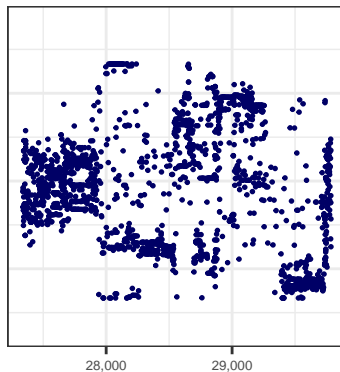
observed GWAS



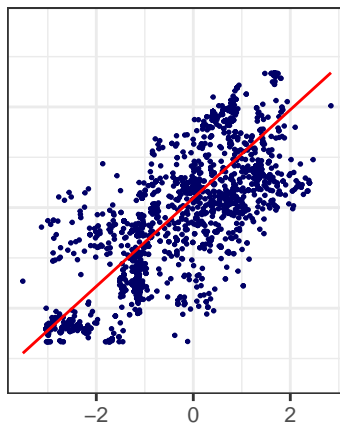
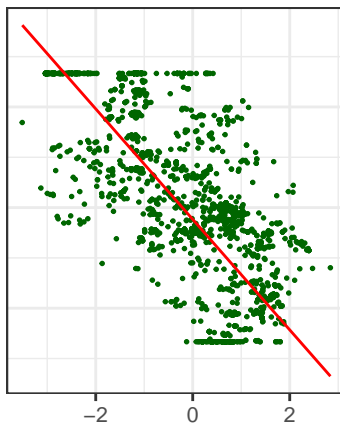
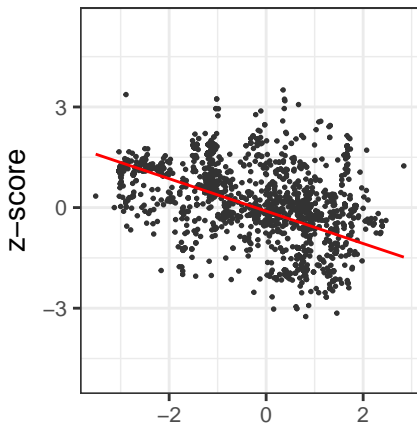
unmediated effects



residuals w/o the unmediated



genomic locations (kb)



estimated mediation z-score