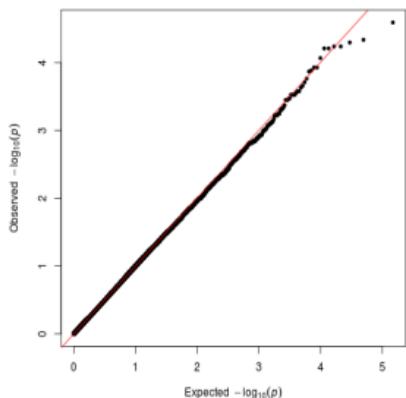
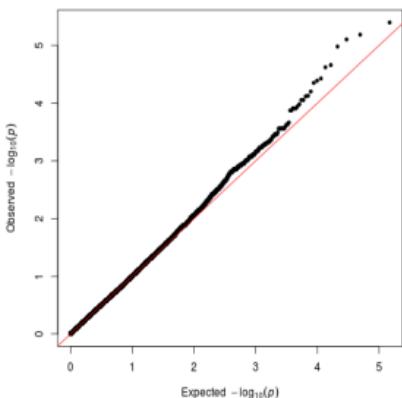
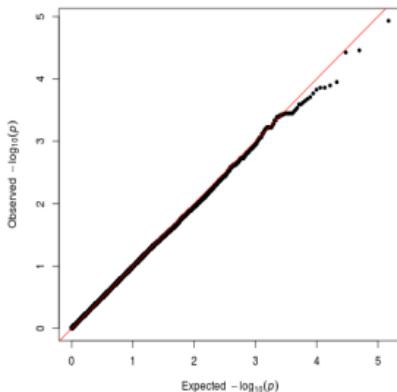


Q-Q plot of  $P$  values in IBD cohortQ-Q plot of  $P$  values in LifeLines-DEEP cohort

B

### Superpathway of acetyl-CoA biosynthesis

Q-Q plot of  $P$  values in IBD cohortQ-Q plot of  $P$  values in LifeLines-DEEP cohort