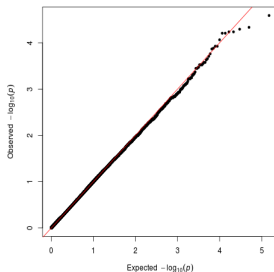
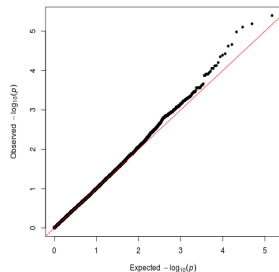


Q-Q plot of  $P$  values in IBD cohort



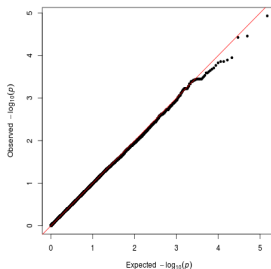
Q-Q plot of  $P$  values in LifeLines-DEEP cohort



B

### Superpathway of acetyl-CoA biosynthesis

Q-Q plot of  $P$  values in IBD cohort



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

