Meeting 2021-04-23

Summary

- □ Check MAF from macs simulation
 - randomly flip snp symbol $0 \leftrightarrow 1$?
- □ Use independent traits
 - randomly switch sign for Γ distribution
- ☑ Pleiotropic of all QTL
 - as all QTL of a disease trait affect production
 - MvNormal for such setup
 - ☐ Test breeding procedure.
- ☑ Include QMSim for base simulation.
 - Allele frequencies also strange
 - ☑ Test breeding with QMSim results.

Strange QMSim allele frequencies

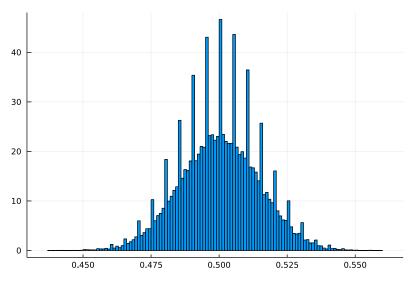


Figure 1: Allele frequencies from QMSim

