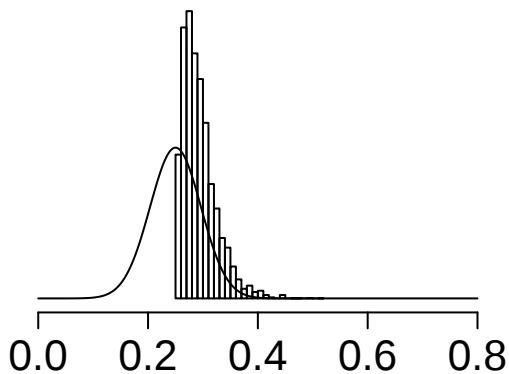
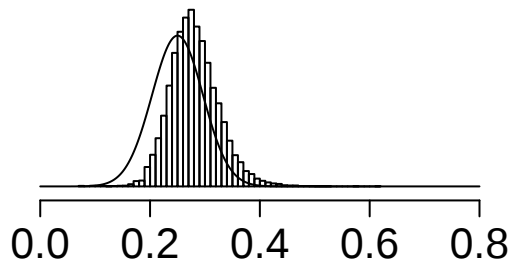


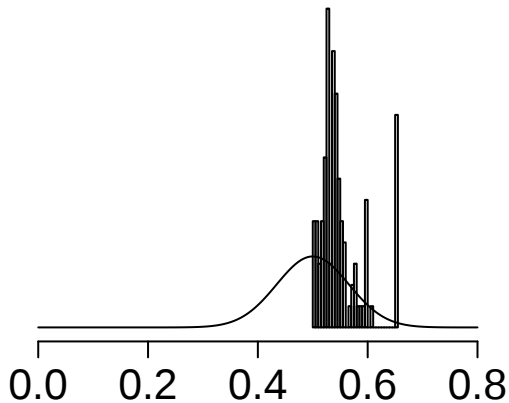
A. half-sib ped.



B. half-sib gen.



C. full-sib ped.



D. full-sib gen.

