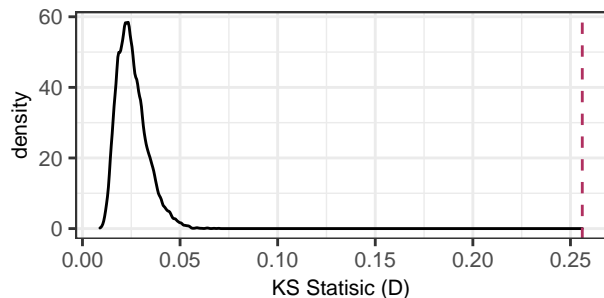
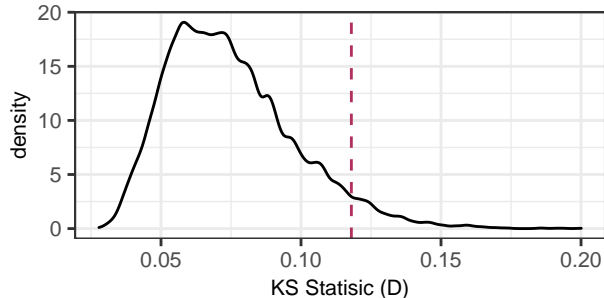


A Ce – KS permut. test, Gol – genomic (mean-centered) $D = 0.256$ estimated $p = 0$

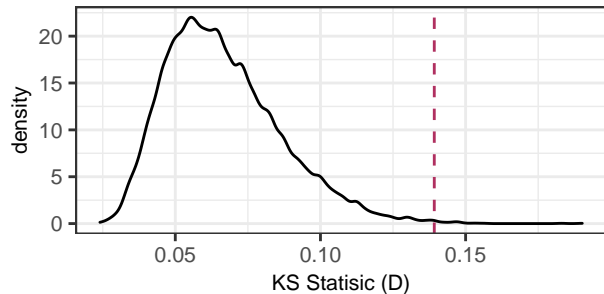
— distributions appear different

**B** Sr – KS permut. test, Gol – genomic (mean-centered) $D = 0.118$ estimated $p = 0.0484$

— distributions do not appear different

**C** Ss – KS permut. test, Gol – genomic (mean-centered) $D = 0.139$ estimated $p = 0.0022$

— distributions do not appear different

**D** Sv – KS permut. test, Gol – genomic (mean-centered) $D = 0.133$ estimated $p = 0.002$

— distributions do not appear different

