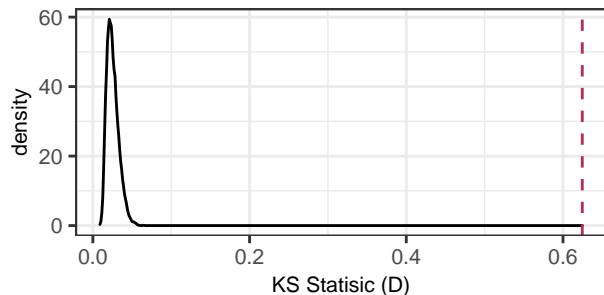
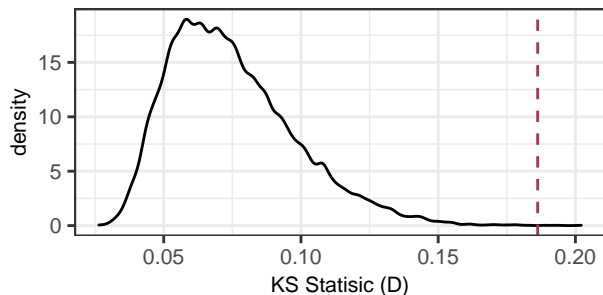


A Ce – permutation test, Gol – genomic distribution $D = 0.625$ estimated $p = 0$

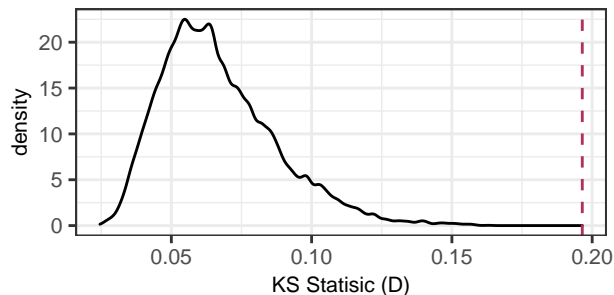
--- distributions appear different

**B** Sr – permutation test, Gol – genomic distribution $D = 0.186$ estimated $p = 3e-04$

--- distributions appear different

**C** Ss – permutation test, Gol – genomic distribution $D = 0.196$ estimated $p = 0$

--- distributions appear different

**D** Sv – permutation test, Gol – genomic distribution $D = 0.145$ estimated $p = 5e-04$

--- distributions appear different

