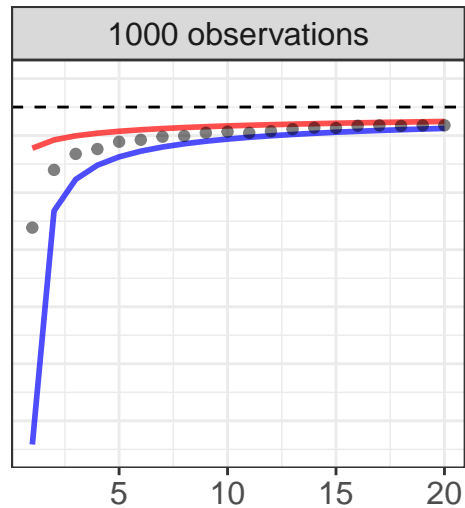
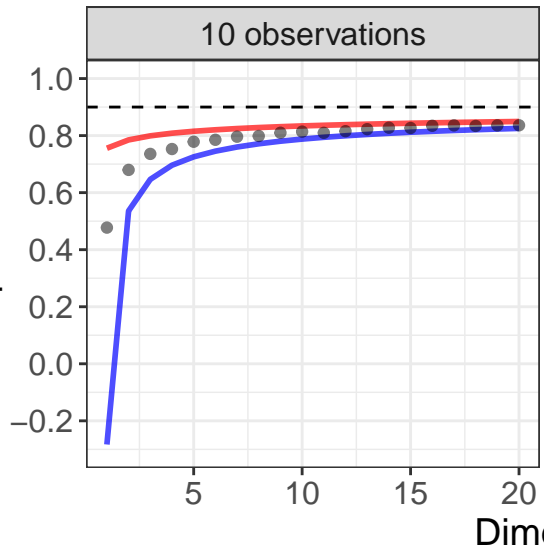


Proportion



Bound on  
 $P(r(C_n^{\text{split}}(\alpha)) / r(C_n^{\text{LRT}}(\alpha)) \leq 2)$

Upper bound

Lower bound