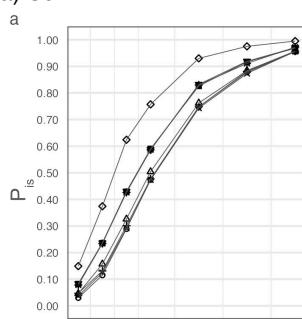
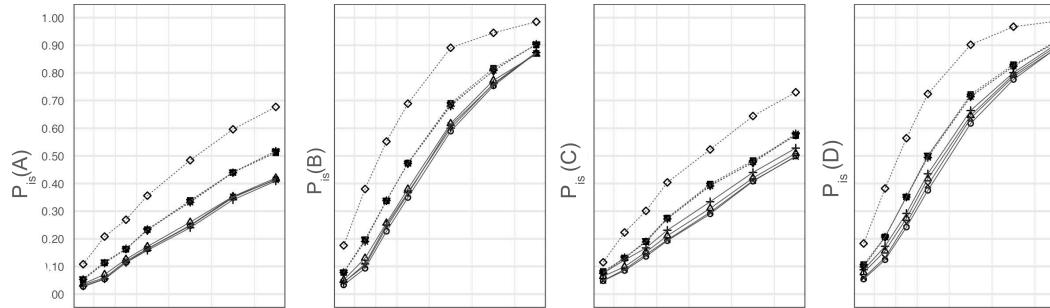


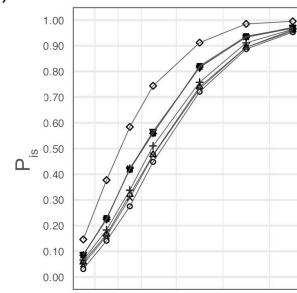
a) Sc 1.2



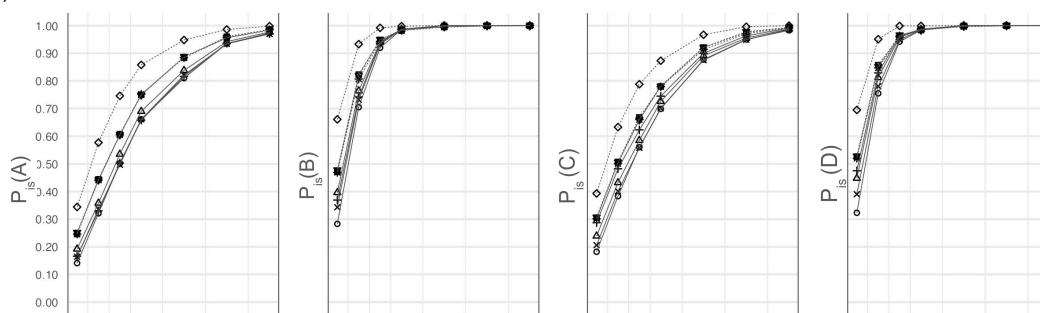
b) Sc 1.3



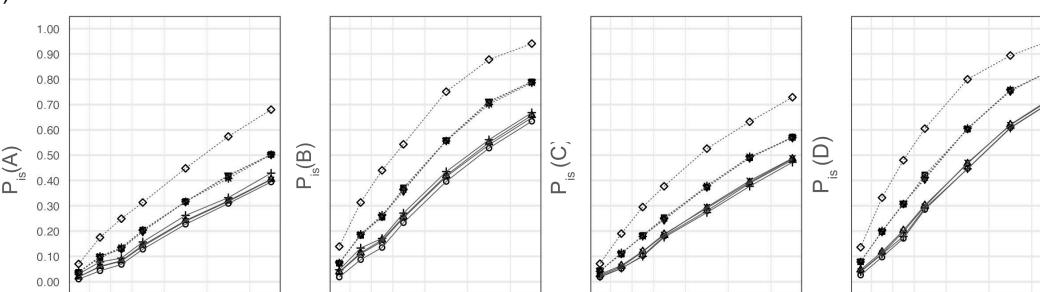
c) Sc 1.4



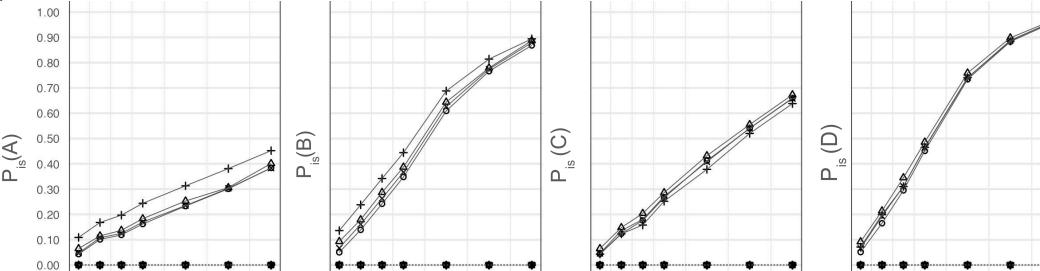
d) Sc 1.5



e) Sc 1.6



f) Sc 2.2



g) Sc 2.3

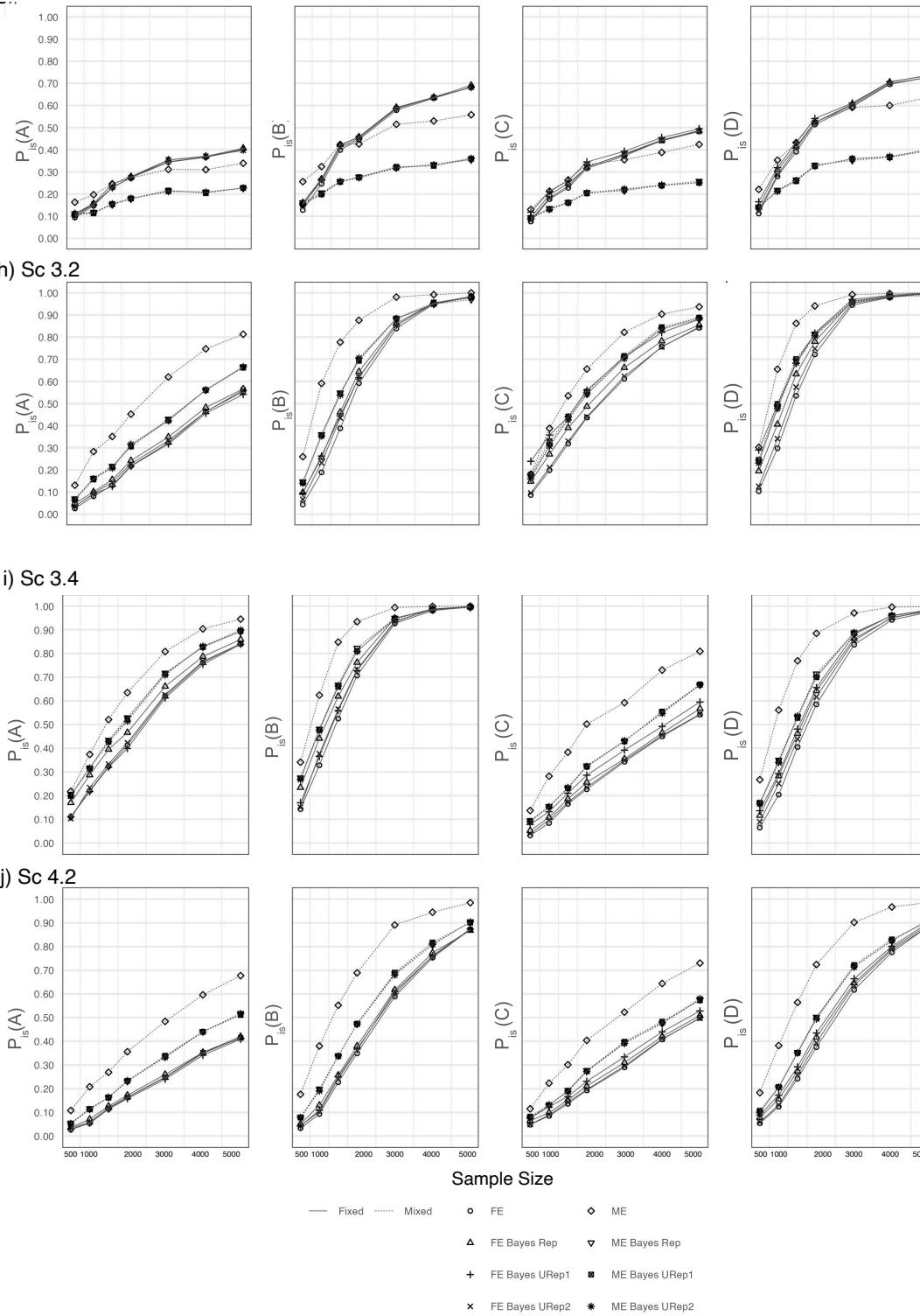


Fig. SM 7 Probability of interval separation for all non-null scenarios, when using a fixed and mixed effects model using frequentist and Bayesian approaches for sample sizes ranging between $N = 500\text{-}5,000$.