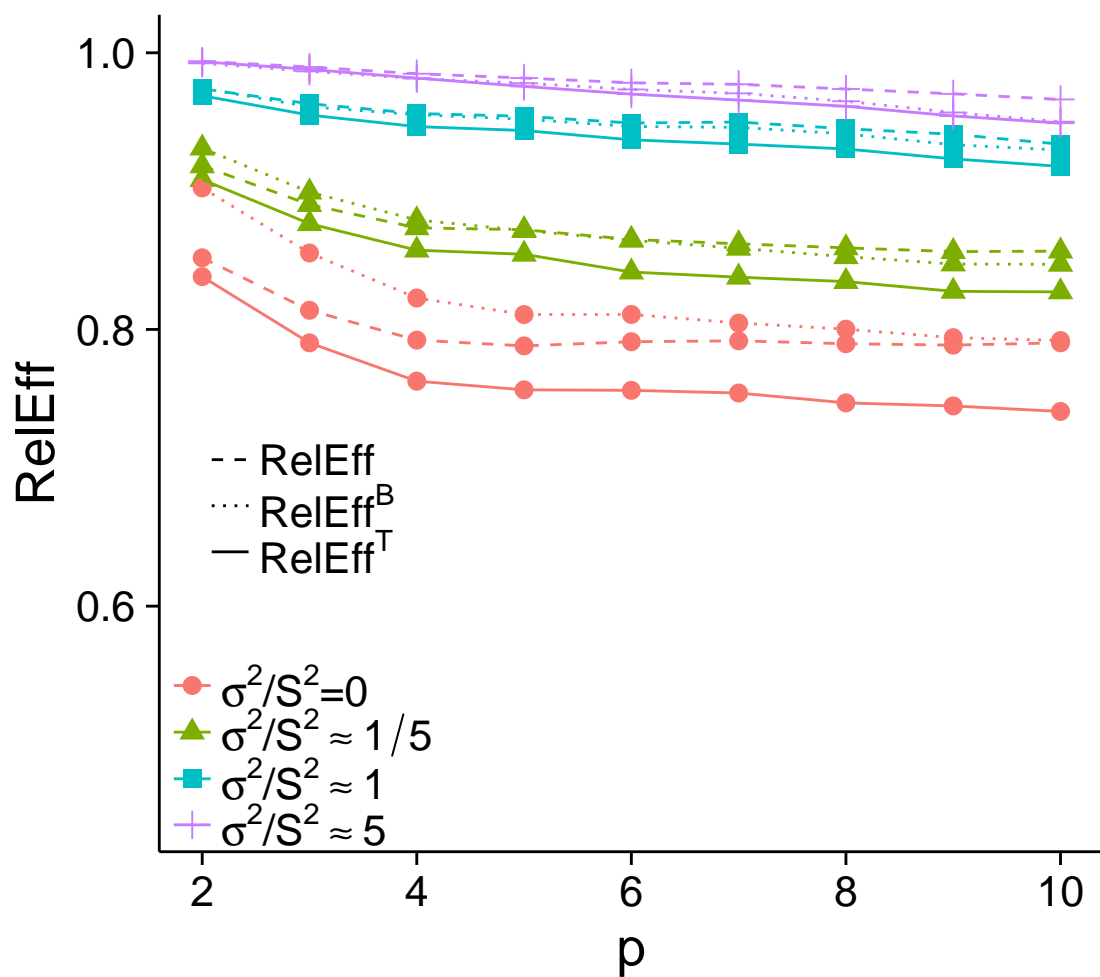


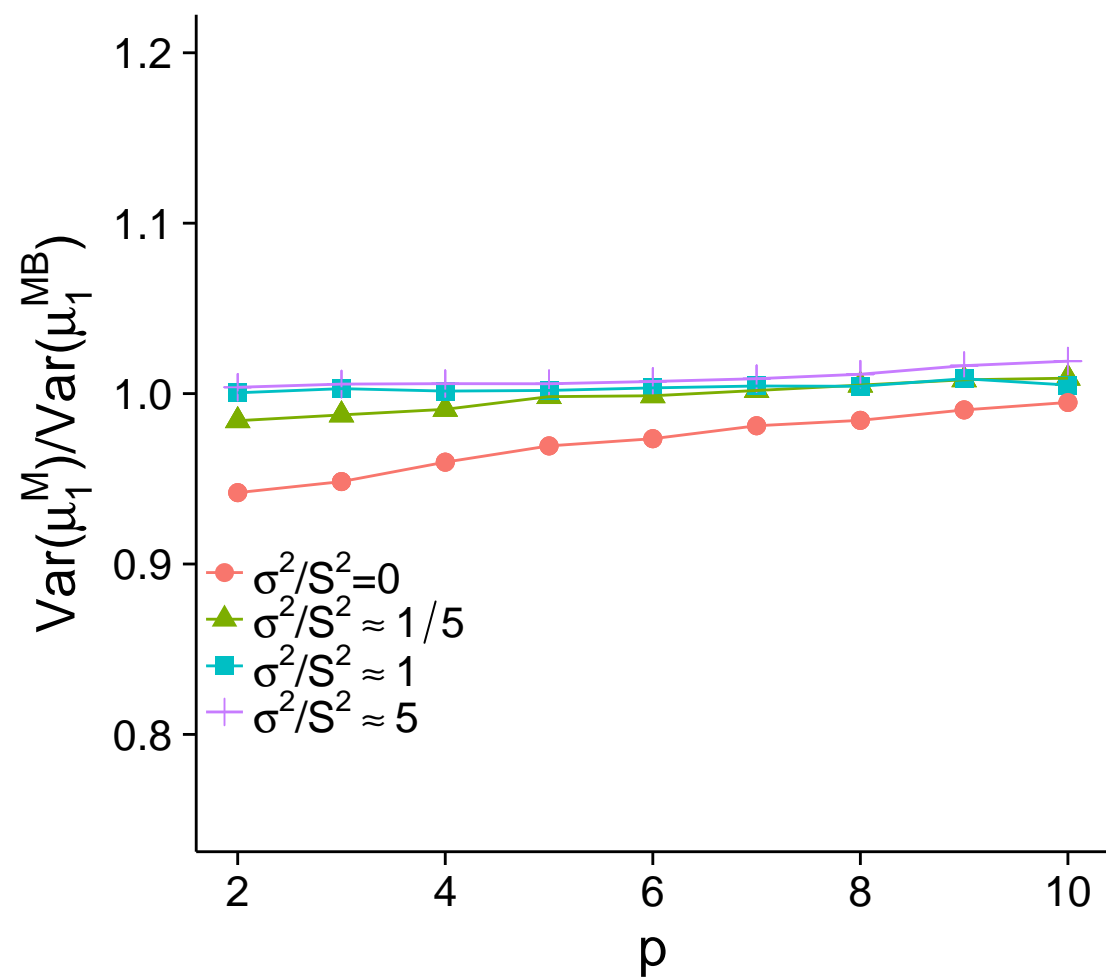
(a)

Random effects:  $S_i^2 \approx 1$ ,  $\rho_i \approx (i-1)/I$ ,  $\rho^{BS} = 0.5$ ,  $I = 20$



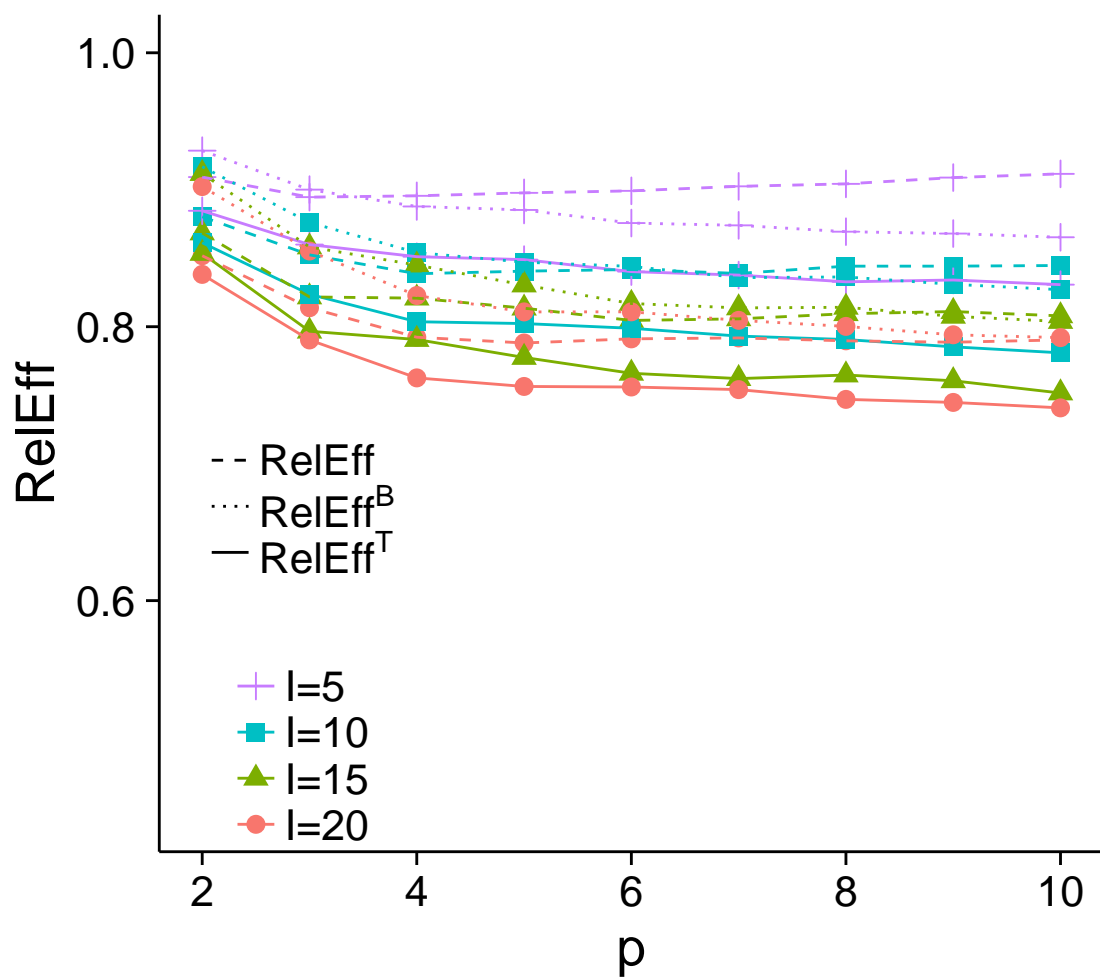
(b)

Random effects:  $S_i^2 \approx 1$ ,  $\rho_i \approx (i-1)/I$ ,  $\rho^{BS} = 0.5$ ,  $I = 20$



(c)

Random effects:  $S_i^2 \approx 1$ ,  $\rho_i \approx (i-1)/I$ ,  $\Sigma = 0$



(d)

Random effects:  $S_i^2 \approx 1$ ,  $\rho_i \approx (i-1)/I$ ,  $\Sigma = 0$

