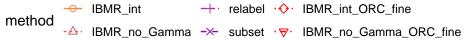
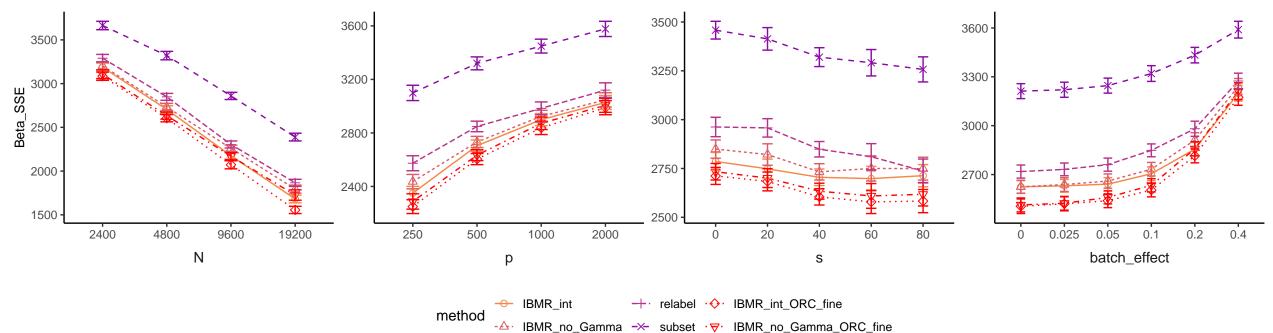
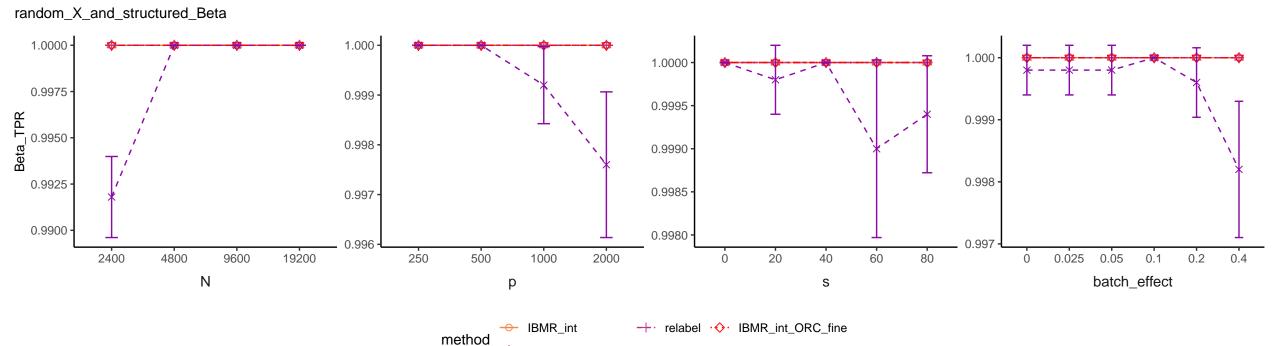
random\_X\_and\_structured\_Beta 1.0 -1.0 -0.95 0.9 0.9 0.8 0.90 -8.0 0.85 -0.6 0.80 -0.4 250 2000 2400 4800 9600 19200 500 1000 20 80 0.025 0.4 60 0.05 batch\_effect



random\_X\_and\_structured\_Beta





IBMR\_no\_Gamma 
subset ·

IBMR\_no\_Gamma\_ORC\_fine

random\_X\_and\_structured\_Beta 0.45 -0.5 -0.40 -0.40 0.4 0.35 **-**0.35 0.30 -0.30 -0.25 0.25 -0.2 0.20 0.20 -0.2 250 2000 2400 4800 9600 19200 500 1000 80 batch\_effect



random\_X\_and\_structured\_Beta 10.0 -10.0 divergence 2.0 5.0 2.5 2.5 -0.0 19200 250 2000 2400 4800 9600 500 1000 80 0.025 0.2 0.4 60 batch\_effect IBMR\_int IBMR\_int\_ORC\_fine → relabel · ◆ ·

IBMR\_no\_Gamma 
subset ·

IBMR\_no\_Gamma\_ORC\_fine

method