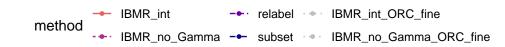
random_X_and_structured_Beta 1.0 -1.0 -0.95 0.9 0.9 0.8 0.90 -8.0 0.85 -0.6 0.7 0.80 -0.6 0.4 -250 19200 2000 2400 4800 9600 500 1000 20 60 80 0.025 0.4 0.05 batch_effect → IBMR_int IBMR_int_ORC_fine

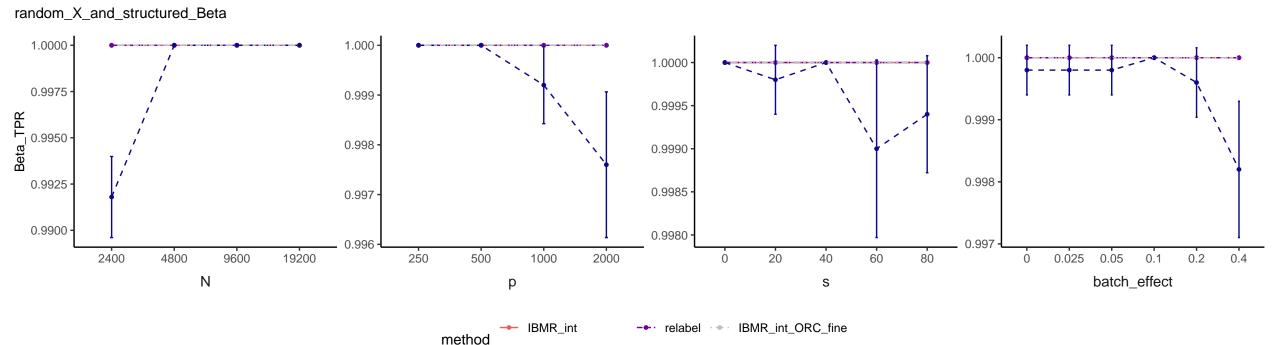
-- relabel

- IBMR_no_Gamma - subset IBMR_no_Gamma_ORC_fine

method

random_X_and_structured_Beta 3500 **-**3600 -3600 3500 -3250 -3300 -3000 J 3200 -3000 -Beta 2500 -3000 -2800 **-**2750 **-**2000 -2700 2400 -1500 -2500 -250 19200 2000 2400 4800 9600 500 1000 80 0.025 0.4 60 batch_effect Ν





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 -250 19200 2000 2400 4800 9600 500 1000 80 batch_effect → IBMR_int IBMR_int_ORC_fine -- relabel · • · method

- IBMR_no_Gamma - subset IBMR_no_Gamma_ORC_fine

random_X_and_structured_Beta 10.0 -10.0 -7.5 divergence 5.0 250 2000 2400 4800 9600 19200 500 1000 80 0.4 60 0.025 0.2 batch_effect IBMR_int IBMR_int_ORC_fine -- relabel · • · method - IBMR_no_Gamma - subset IBMR_no_Gamma_ORC_fine