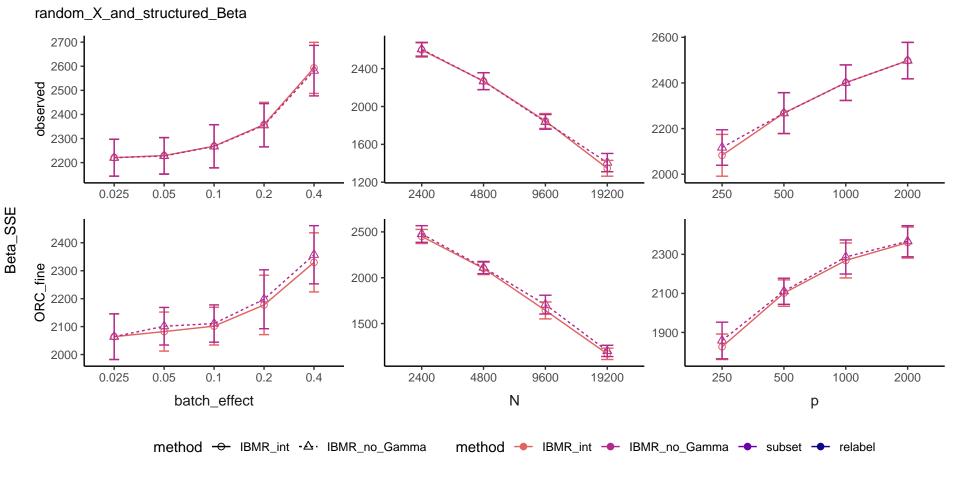
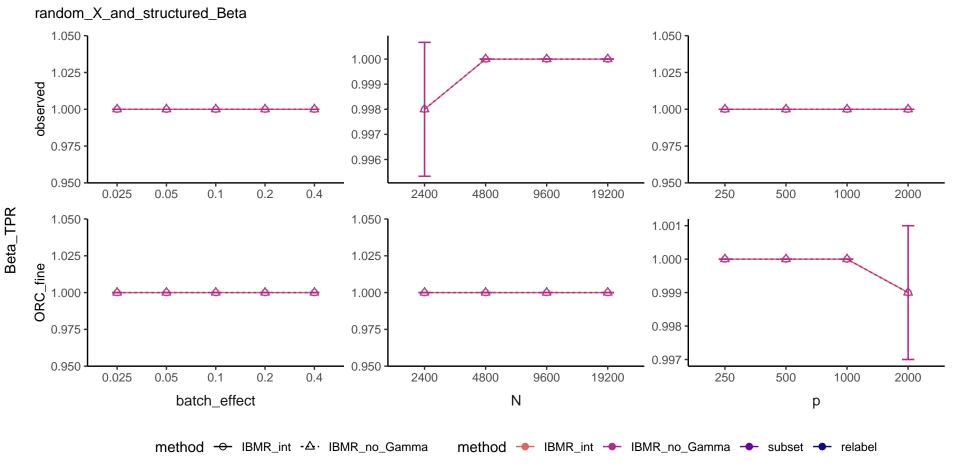
random_X_and_structured_Beta 1.0 1.0 -0.8 0.9 opserved 0.6 0.8 8.0 0.6 0.7 -0.5 0.6 0.4 0.2 1000 0.1 0.4 2400 4800 9600 0.025 0.05 500 2000 19200 250 Beta_FPR 1.00 -1.0 -0.9 -OBC_fine 8.0 0.8 0.95 8.0 0.90 -0.7 -0.85 0.7 0.6 -0.80 0.2 0.4 4800 500 1000 0.025 0.05 0.1 2400 9600 19200 250 2000 batch_effect Ν р method → IBMR_int -△· IBMR_no_Gamma method → IBMR_int → IBMR_no_Gamma → subset → relabel





random_X_and_structured_Beta 0.56 0.6 0.575 -0.54 0.550 0.525 0.5 0.52 0.50 -0.4 0.500 0.48 0.2 9600 500 1000 0.025 0.4 2400 4800 2000 0.05 0.1 19200 250 0.47 0.46 error 0.50 0.45 0.45 ORC_fine 0.45 0.43 0.44 0.40 -0.35 0.41 0.43 0.30 -0.39 0.4 4800 9600 250 500 1000 0.025 0.05 0.2 2400 2000 0.1 19200 batch_effect Ν p method → IBMR_int -△· IBMR_no_Gamma method → IBMR_int → IBMR_no_Gamma → subset → relabel

random_X_and_structured_Beta 3.6 4.0 3.2 opserved 3.5 3.0 2.8 2.4 -2.5 0.2 250 0.4 2400 9600 500 1000 4800 2000 0.025 0.05 0.1 19200 KL_divergence 3.5 3.0 ORC_fine 2.5 2.5 2.0 1.5 -2.0 0.2 0.4 2400 250 500 1000 0.025 0.1 4800 9600 19200 2000 0.05 batch_effect Ν р

method → IBMR_int → IBMR_no_Gamma → subset → relabel

method → IBMR_int -△· IBMR_no_Gamma