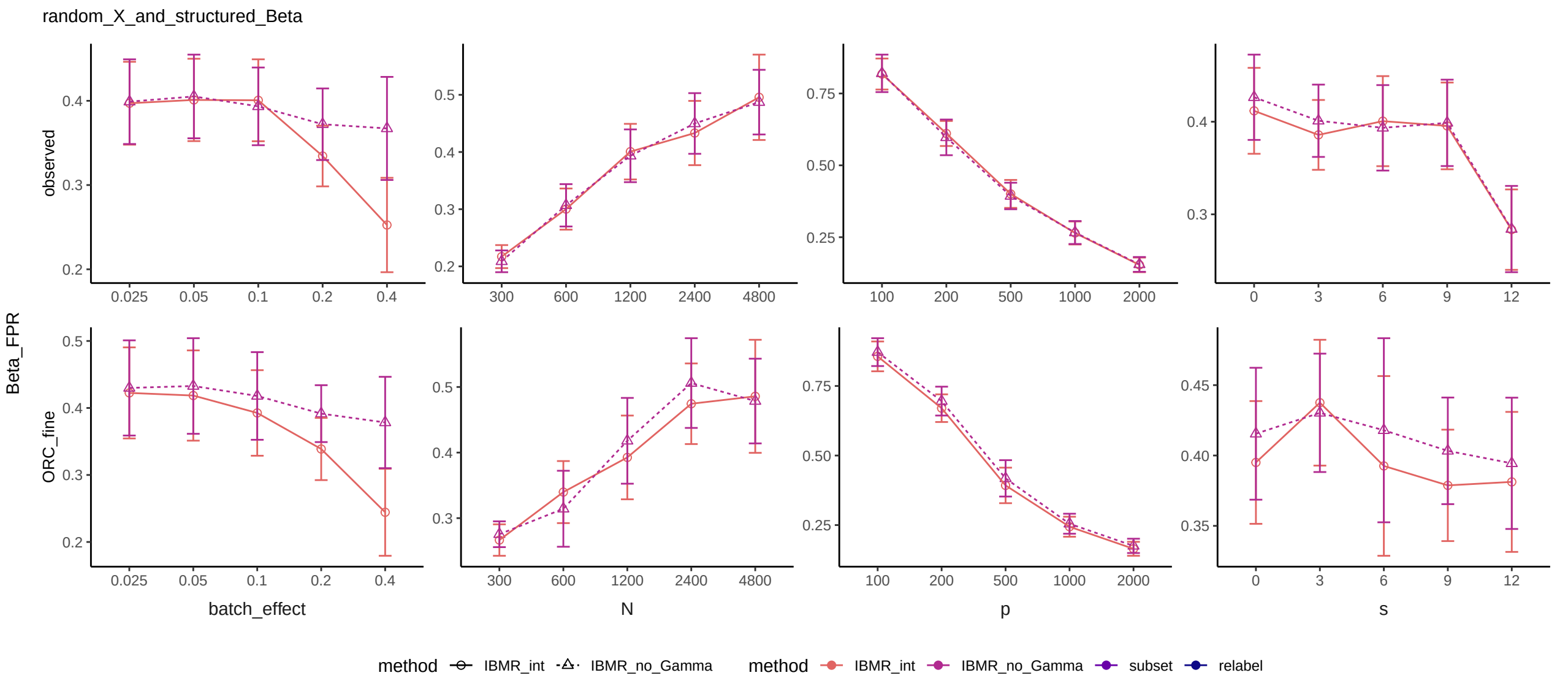
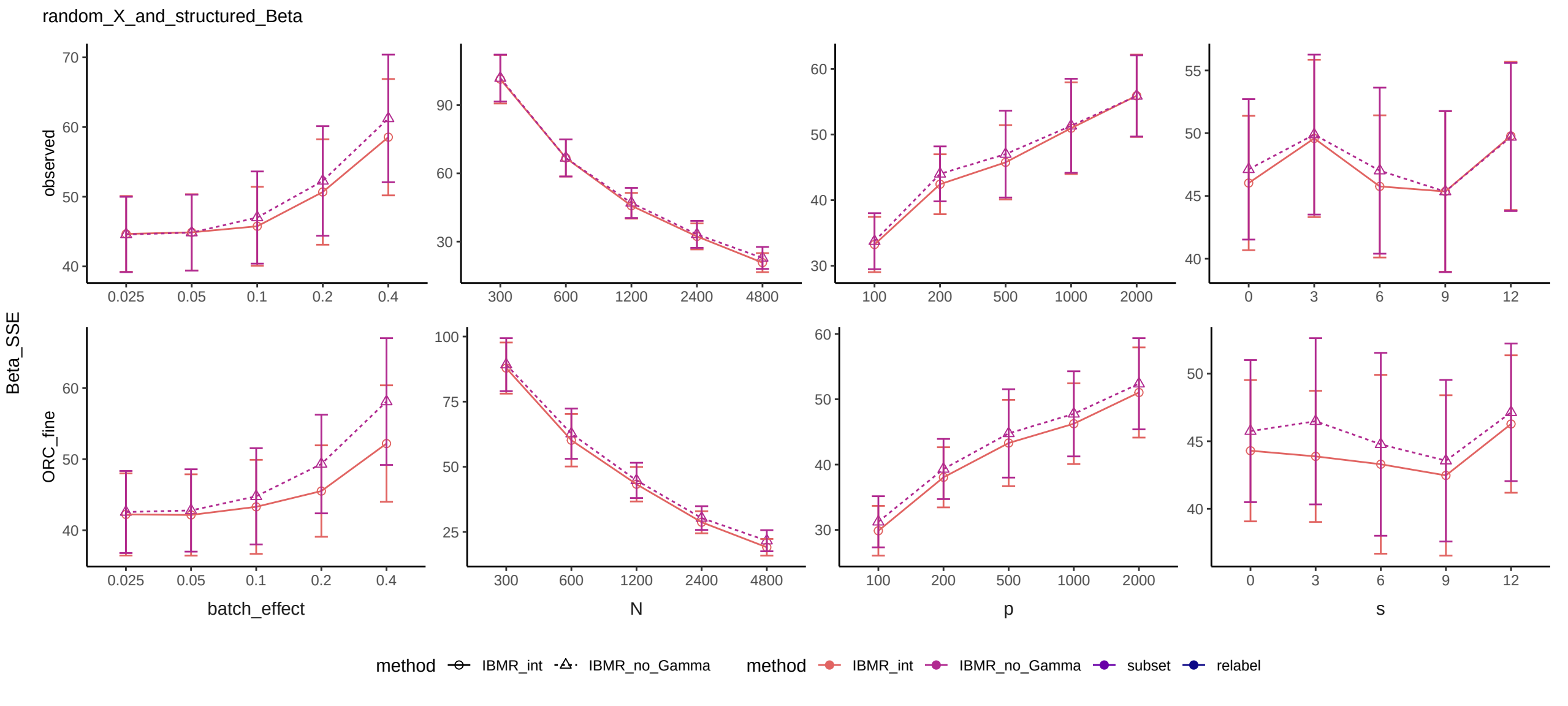
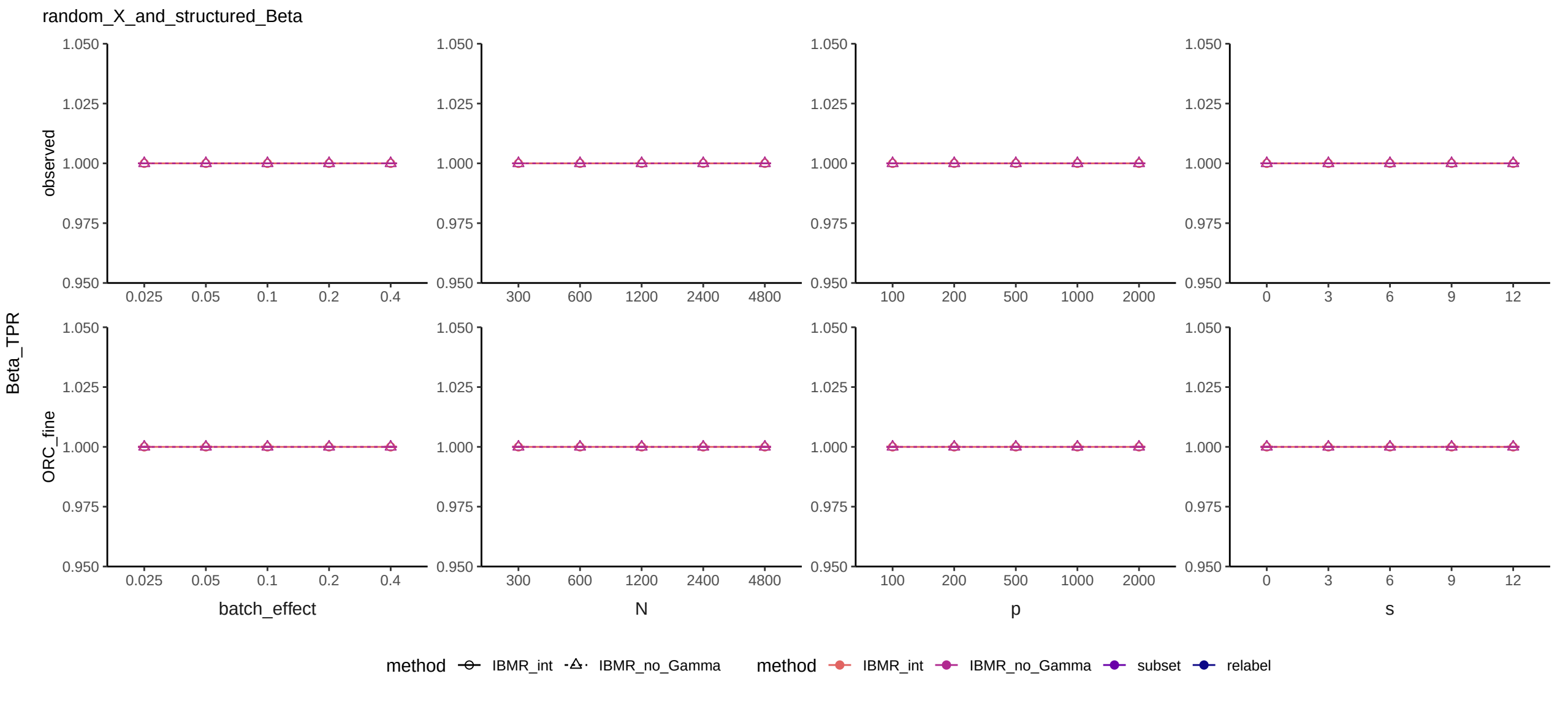
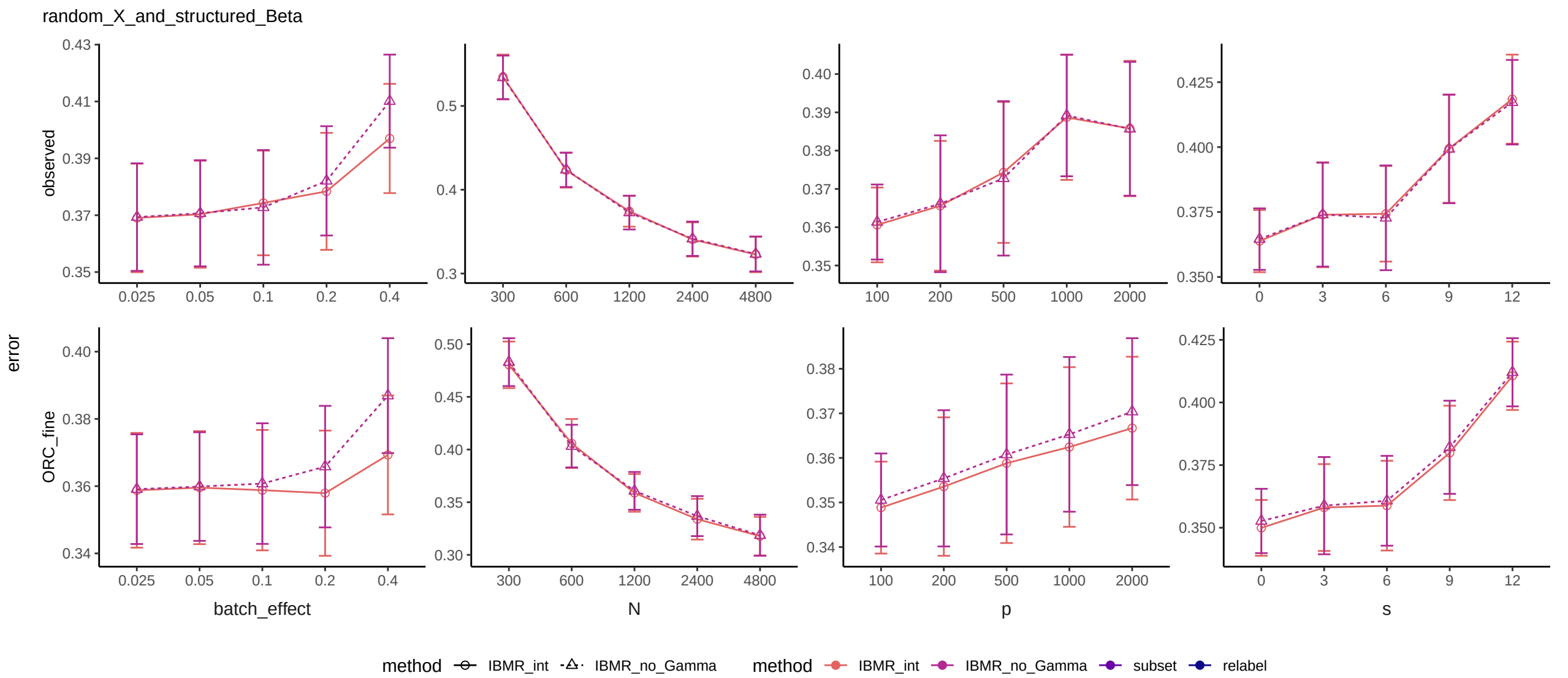
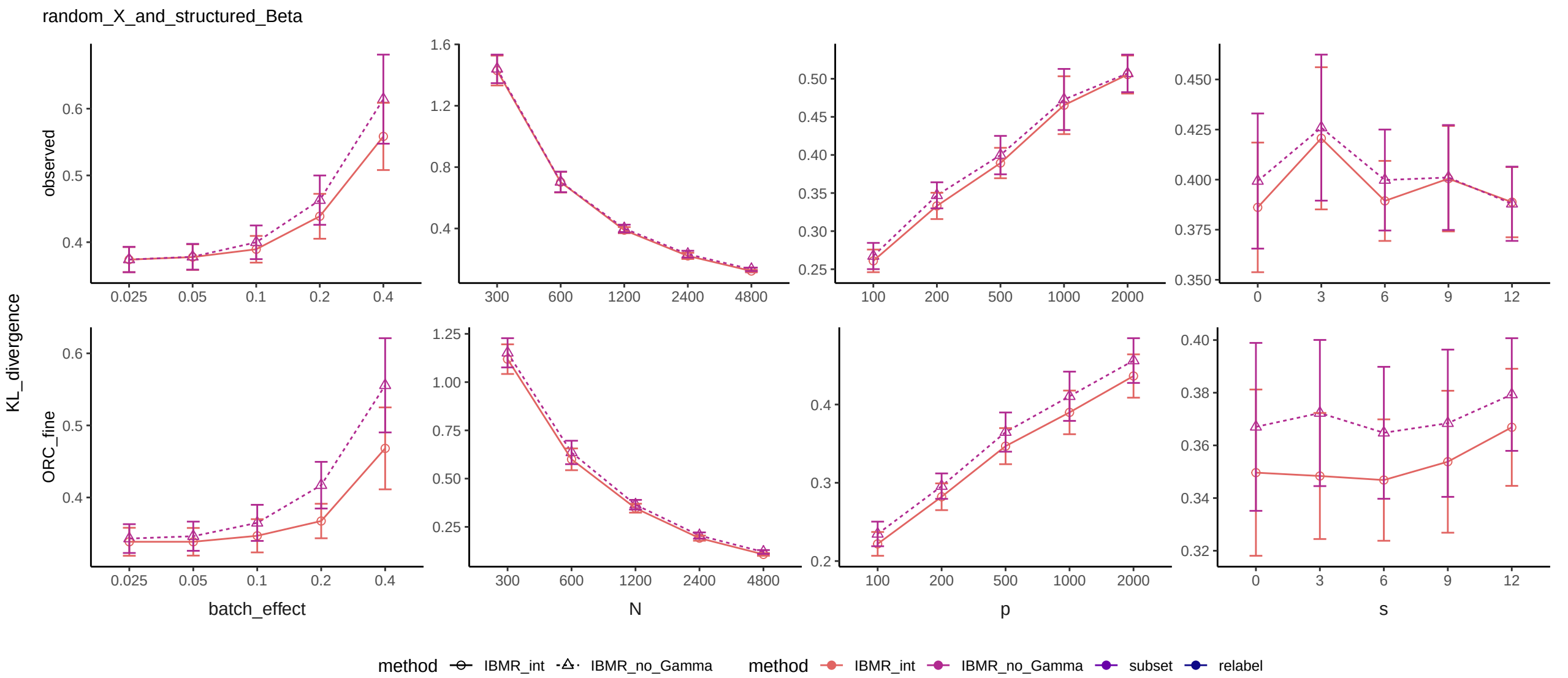

random_X_and_structured_Beta
Beta_FPR
observed
ORC_fine
batch_effect
N
p
s
0.025
0.05
0.1
0.2
0.4
300
600
1200
2400
4800
100
200
500
1000
2000
0
3
6
9
12
method
IBMR_int
IBMR_no_Gamma
subset
relabel


random_X_and_structured_Beta
Beta_SSE
observed
ORC_fine
batch_effect
N
p
s
method
IBMR_int
IBMR_no_Gamma
method
IBMR_int
IBMR_no_Gamma
subset
relabel


random_X_and_structured_Beta
Beta_TPR
observed
ORC_fine
1.050
1.025
1.000
0.975
0.950
0.025
0.05
0.1
0.2
0.4
300
600
1200
2400
4800
100
200
500
1000
2000
0
3
6
9
12
batch_effect
N
p
s
method
IBMR_int
IBMR_no_Gamma
method
IBMR_int
IBMR_no_Gamma
subset
relabel


random_X_and_structured_Beta
observed
ORC_fine
error
batch_effect
N
p
s
0.025
0.05
0.1
0.2
0.4
300
600
1200
2400
4800
100
200
500
1000
2000
0
3
6
9
12
method
IBMR_int
IBMR_no_Gamma
subset
relabel


random_X_and_structured_Beta
KL_divergence
observed
ORC_fine
batch_effect
N
p
s
0.025
0.05
0.1
0.2
0.4
300
600
1200
2400
4800
100
200
500
1000
2000
0
3
6
9
12
method
IBMR_int
IBMR_no_Gamma
method
IBMR_int
IBMR_no_Gamma
subset
relabel