

Estimated FDR/Power

0.0
0.2
0.4

FDR

Power

IID-Normal

0.5

0.4

0.3

0.2

0.1

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.01 0.05 0.1 0.2

nominal FDR level

MCC

MCC-Block

methods

BH

dBH

knockoff

BonBH

cKnockoff

cKnockoff*