

Coefficient of variation, CV

0.003 0.004 0.006 0.007 0.009 0.01 0.012

Minimal number of biological replicates

1000
800
600
400
200

FDR is 0.05

Statistical power is 0.8

1.2 1.25 1.3 1.35 1.4 1.45 1.5

Desired fold change

