A
Relative 35S-Met incorporation
100%
80%
60%
40%
20%
0%
0
10
20
30
Time after Ksg treatment (min)
WT
ΔgcvB
B
Relative UV absorbance (a.u.)
ΔgcvB
30S
50S
70S
ΔgcvB+Ksg
Time (sec)
C
N = 351
ρ = 0.97
Gini of ΔgcvB in vivo
Gini of WT in vivo
D
rpsF
priB
rpsR
rplI
rpsF, Gini = 0.42
priB, Gini = 0.59
rpsR, Gini = 0.41
rplI, Gini = 0.43
Cumulative fraction of DMS-seq signal
Cumulative fraction of positions
E
gene A
gene B
Non-overlapping
Overlapping
Gini of gene B
Gini of gene A