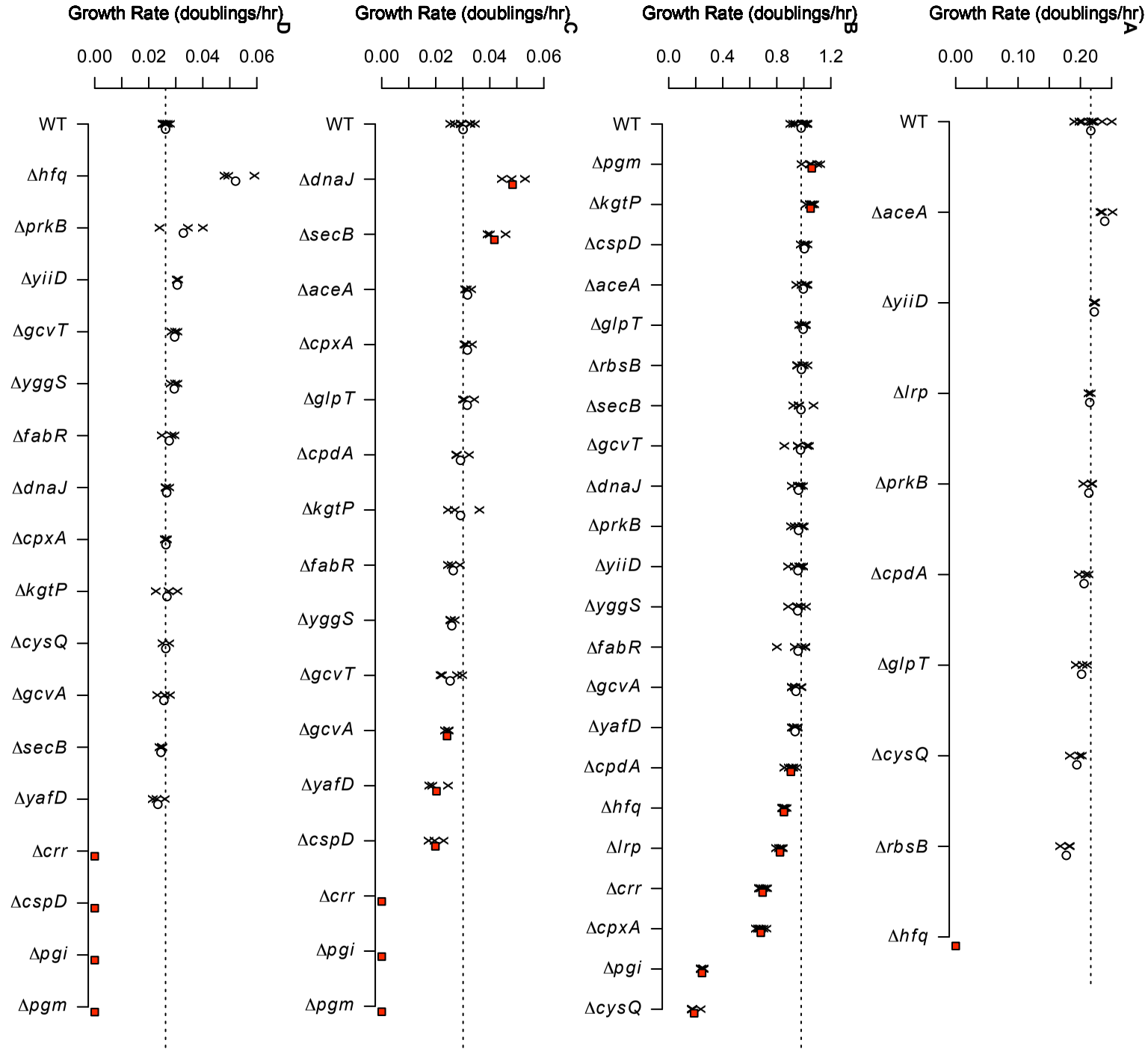
D
Growth Rate (doublings/hr)
0.00
0.02
0.04
0.06
WT
Δhfq
ΔprkB
ΔyiiD
ΔgcvT
ΔyggS
ΔfabR
ΔdnaJ
ΔcpxA
ΔkgtP
ΔcysQ
ΔgcvA
ΔsecB
ΔyafD
Δcrr
ΔcspD
Δpgi
Δpgm
C
Growth Rate (doublings/hr)
0.00
0.02
0.04
0.06
WT
ΔdnaJ
ΔsecB
ΔaceA
ΔcpxA
ΔglpT
ΔcpdA
ΔkgtP
ΔfabR
ΔyggS
ΔgcvT
ΔgcvA
ΔyafD
ΔcspD
Δcrr
Δpgi
Δpgm
B
Growth Rate (doublings/hr)
0.0
0.4
0.8
1.2
WT
Δpgm
ΔkgtP
ΔcspD
ΔaceA
ΔglpT
ΔrbsB
ΔsecB
ΔgcvT
ΔdnaJ
ΔprkB
ΔyiiD
ΔyggS
ΔfabR
ΔgcvA
ΔyafD
ΔcpdA
Δhfq
Δlrp
Δcrr
ΔcpxA
Δpgi
ΔcysQ
A
Growth Rate (doublings/hr)
0.00
0.10
0.20
WT
ΔaceA
ΔyiiD
Δlrp
ΔprkB
ΔcpdA
ΔglpT
ΔcysQ
ΔrbsB
Δhfq