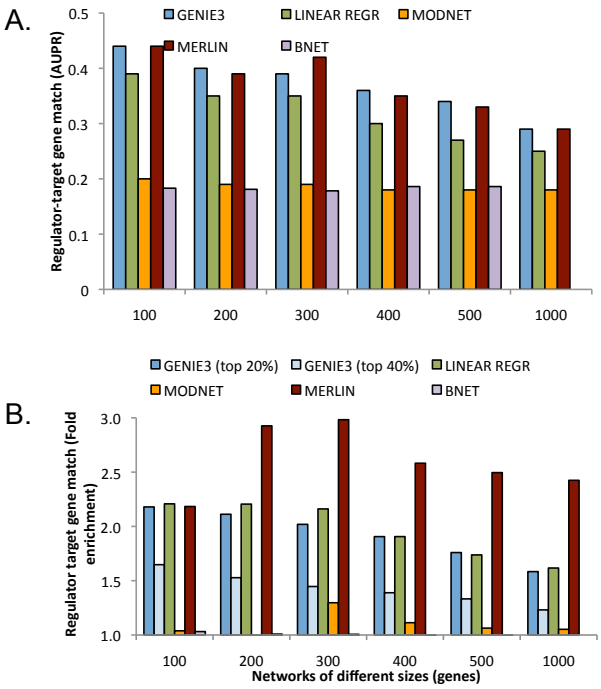
Figure S1


A.
GENIE3
LINEAR REGR
MODNET
MERLIN
BNET
Regulator-target gene match (AUPR)
0.5
0.4
0.3
0.2
0.1
0
100
200
300
400
500
1000
B.
GENIE3 (top 20%)
GENIE3 (top 40%)
LINEAR REGR
MODNET
MERLIN
BNET
Regulator target gene match (Fold enrichment)
3.0
2.5
2.0
1.5
1.0
100
200
300
400
500
1000
Networks of different sizes (genes)