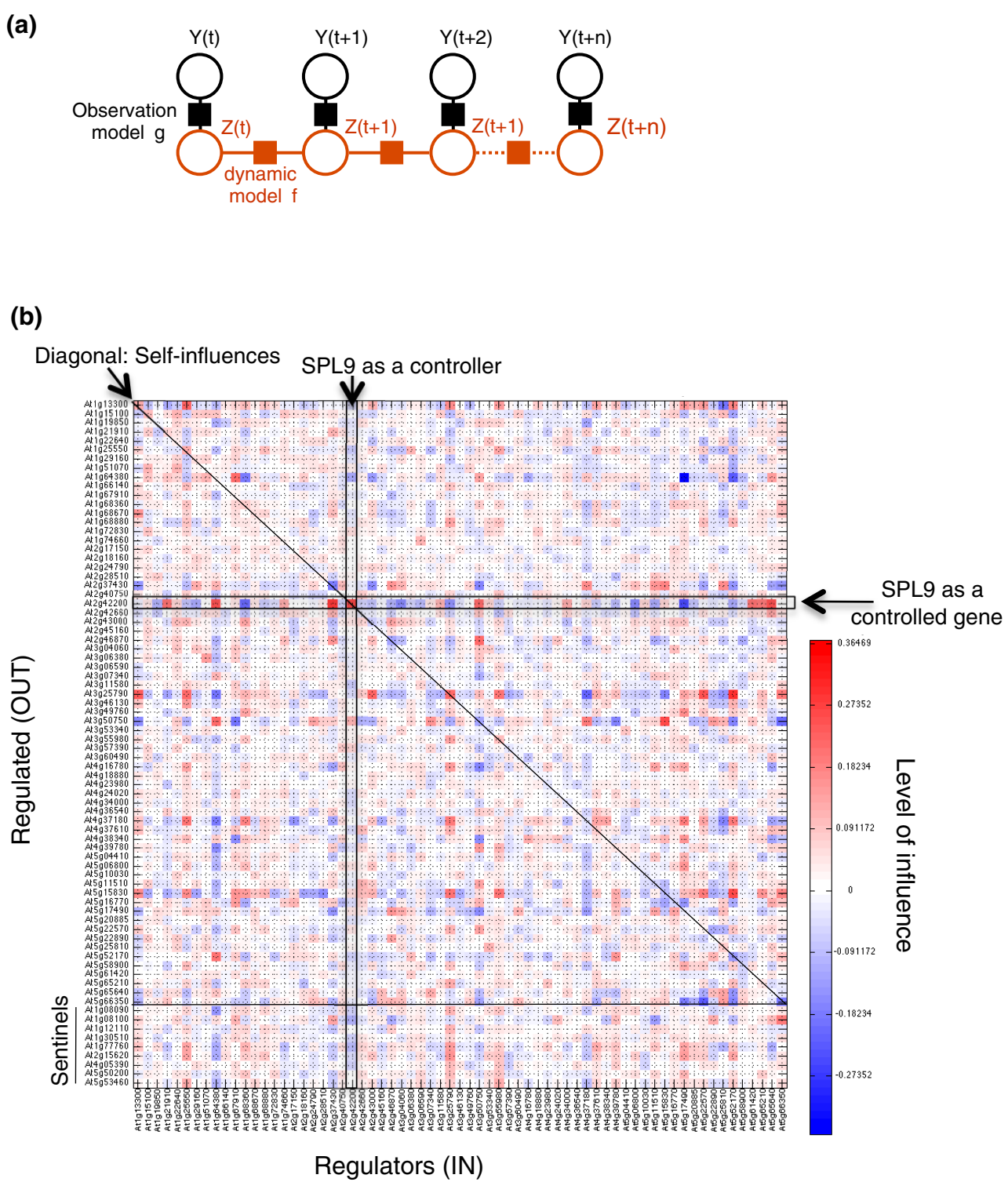
(a)
Y(t)
Y(t+1)
Y(t+2)
Y(t+n)
Observation model g
Z(t)
Z(t+1)
Z(t+1)
Z(t+n)
dynamic model f
(b)
Diagonal: Self-influences
SPL9 as a controller
SPL9 as a controlled gene
Regulated (OUT)
Sentinels
Regulators (IN)
Level of influence
0.36469
0.27352
0.18234
0.091172
0
-0.091172
-0.18234
-0.27352