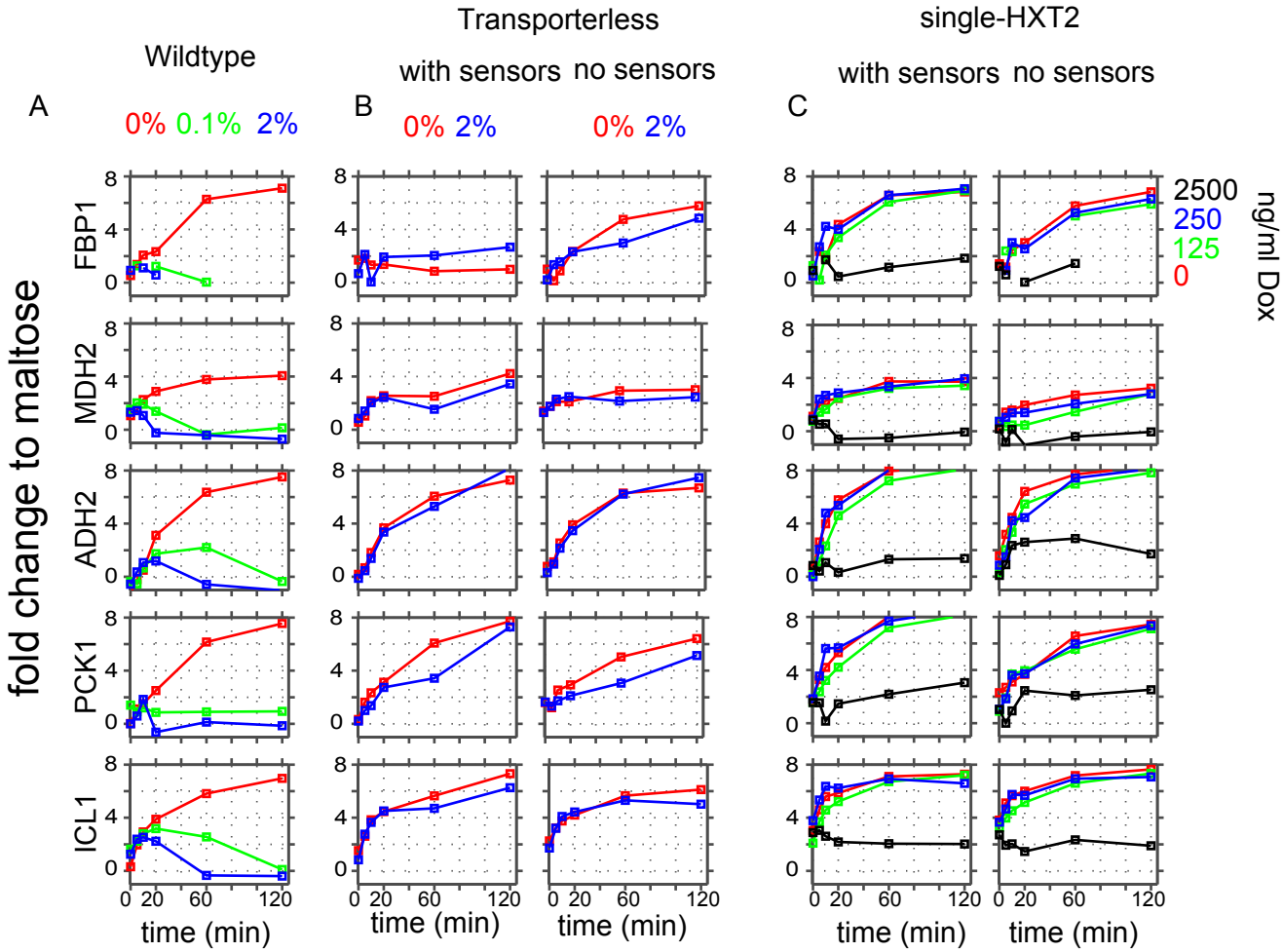
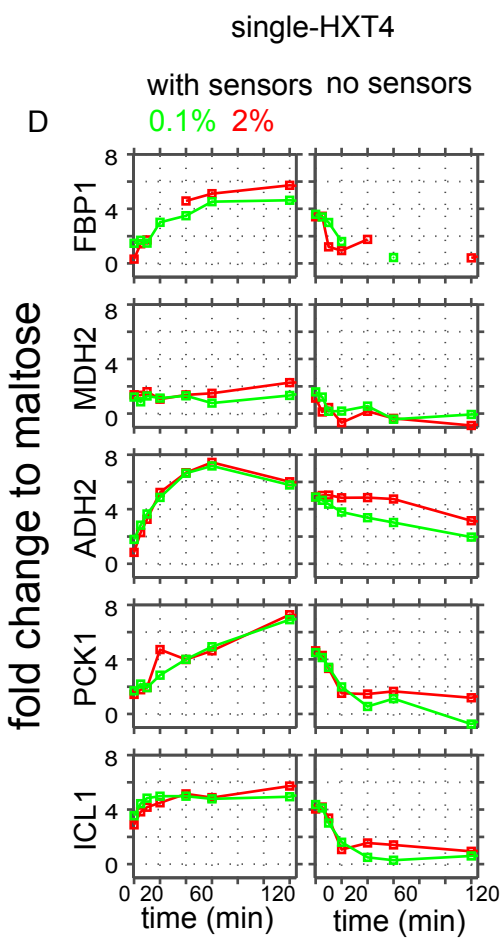

Wildtype
Transporterless
with sensors
no sensors
single-HXT2
with sensors
no sensors
A
0% 0.1% 2%
B
0% 2%
0% 2%
C
2500
250
125
0
ng/ml Dox
fold change to maltose
FBP1
MDH2
ADH2
PCK1
ICL1
0
4
8
0 20 60 120
time (min)


single-HXT4
with sensors
no sensors
D
0.1% 2%
fold change to maltose
FBP1
MDH2
ADH2
PCK1
ICL1
0
4
8
0 20 60 120
time (min)