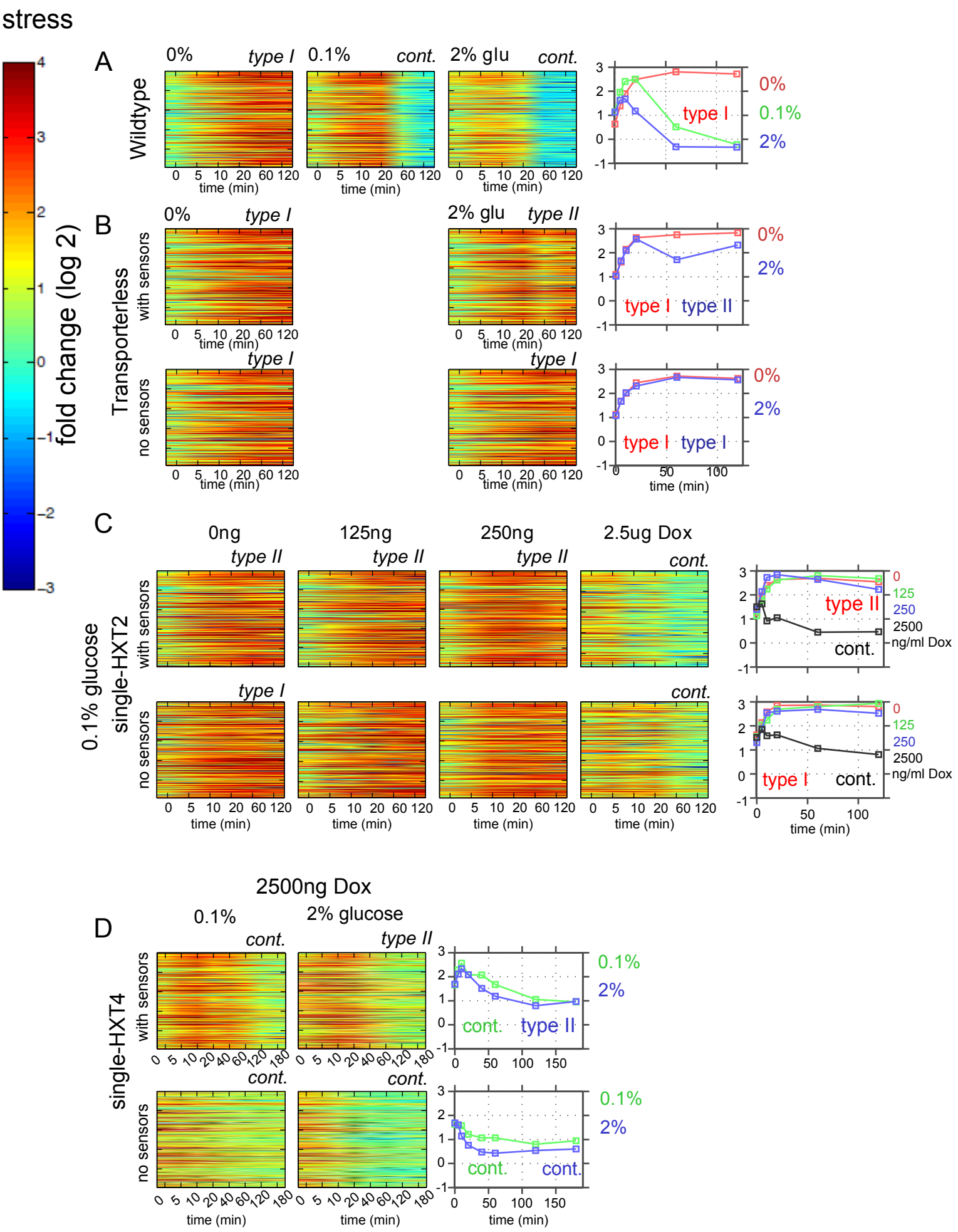
stress
fold change (log 2)
A
Wildtype
0%
type I
0.1%
cont.
2% glu
cont.
time (min)
type I
0%
0.1%
2%
B
Transporterless
with sensors
no sensors
0%
type I
2% glu
type II
type I
type I
type I
type II
type I
type I
C
0.1% glucose
single-HXT2
with sensors
no sensors
0ng
125ng
250ng
2.5ug Dox
type II
cont.
type I
type II
cont.
0
125
250
2500
ng/ml Dox
D
2500ng Dox
0.1%
2% glucose
single-HXT4
with sensors
no sensors
cont.
type II
cont.
cont.
0.1%
2%
cont.
type II
cont.
cont.