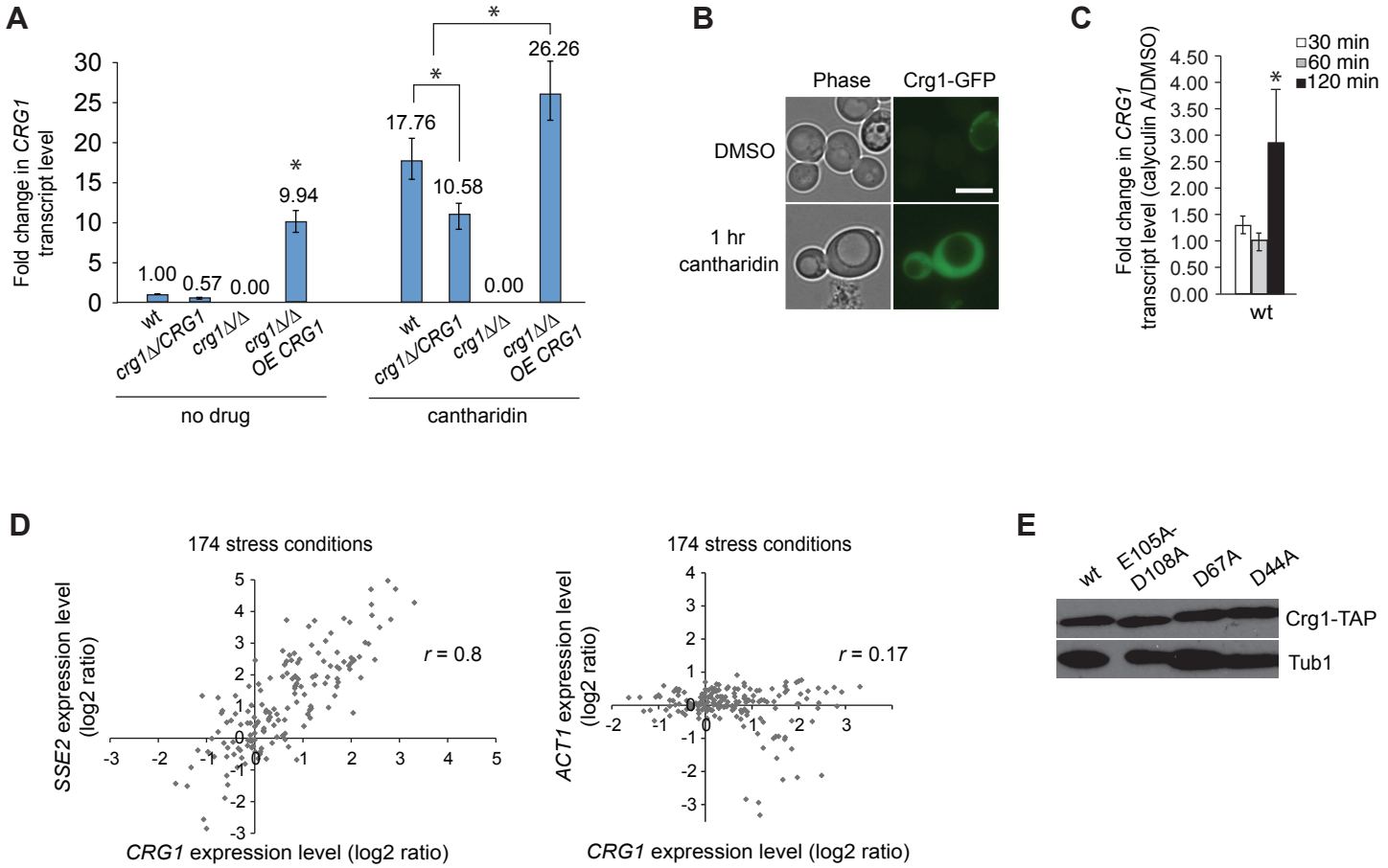
Figure S2


A
Fold change in CRG1 transcript level
30
25
20
15
10
5
0
1.00
0.57
0.00
9.94
17.76
10.58
0.00
26.26
*
*
*
wt
crg1Δ/CRG1
crg1Δ/Δ
crg1Δ/Δ OE CRG1
wt
crg1Δ/CRG1
crg1Δ/Δ
crg1Δ/Δ OE CRG1
no drug
cantharidin
B
Phase
Crg1-GFP
DMSO
1 hr cantharidin
C
Fold change in CRG1 transcript level (calyculin A/DMSO)
30 min
60 min
120 min
4.50
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
*
wt
D
174 stress conditions
SSE2 expression level (log2 ratio)
CRG1 expression level (log2 ratio)
r = 0.8
174 stress conditions
ACT1 expression level (log2 ratio)
CRG1 expression level (log2 ratio)
r = 0.17
E
wt
E105A-D108A
D67A
D44A
Crg1-TAP
Tub1