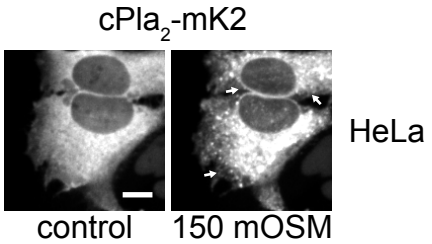
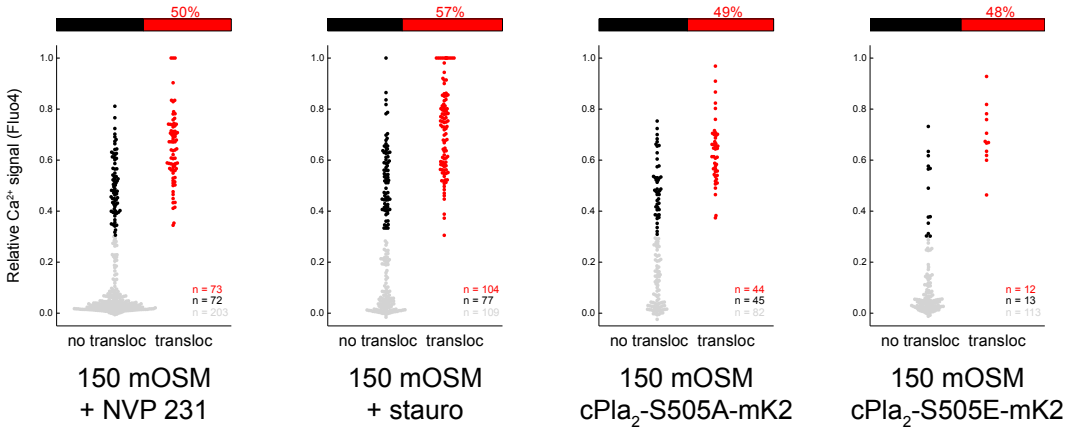
Figure S3

A


cPla2-mK2
HeLa
control
150 mOSM

B


50%
57%
49%
48%
Relative Ca2+ signal (Fluo4)
1.0
0.8
0.6
0.4
0.2
0.0
n = 73
n = 72
n = 203
n = 104
n = 77
n = 109
n = 44
n = 45
n = 82
n = 12
n = 13
n = 113
no transloc
transloc
150 mOSM
+ NVP 231
150 mOSM
+ stauro
150 mOSM
cPla2-S505A-mK2
150 mOSM
cPla2-S505E-mK2