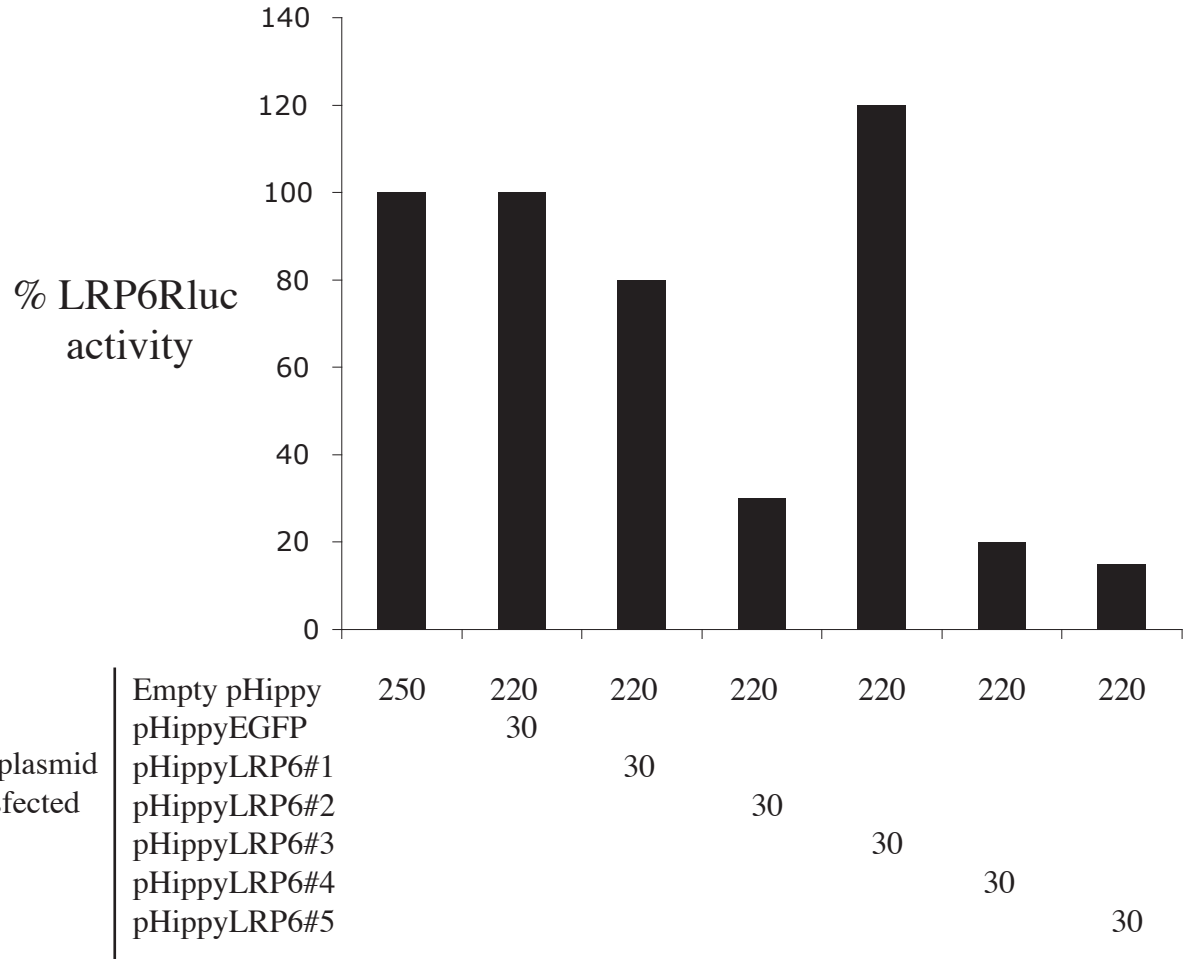
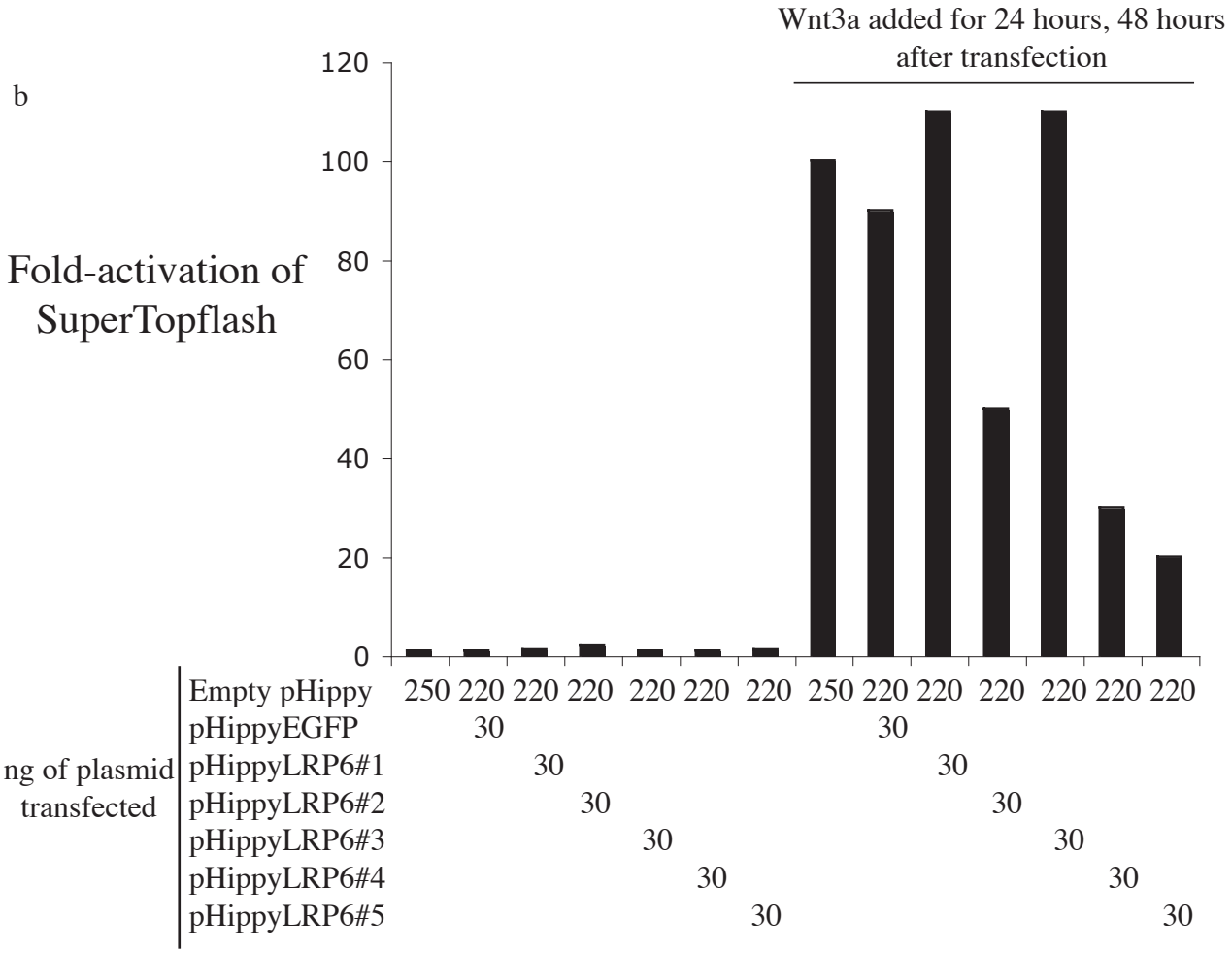
a


% LRP6Rluc activity
140
120
100
80
60
40
20
0
ng of plasmid transfected
Empty pHippy 250 220 220 220 220 220 220
pHippyEGFP 30
pHippyLRP6#1 30
pHippyLRP6#2 30
pHippyLRP6#3 30
pHippyLRP6#4 30
pHippyLRP6#5 30

b


Wnt3a added for 24 hours, 48 hours after transfection
Fold-activation of SuperTopflash
120
100
80
60
40
20
0
ng of plasmid transfected
Empty pHippy 250 220 220 220 220 220 220 250 220 220 220 220 220 220
pHippyEGFP 30 30
pHippyLRP6#1 30 30
pHippyLRP6#2 30 30
pHippyLRP6#3 30 30
pHippyLRP6#4 30 30
pHippyLRP6#5 30 30