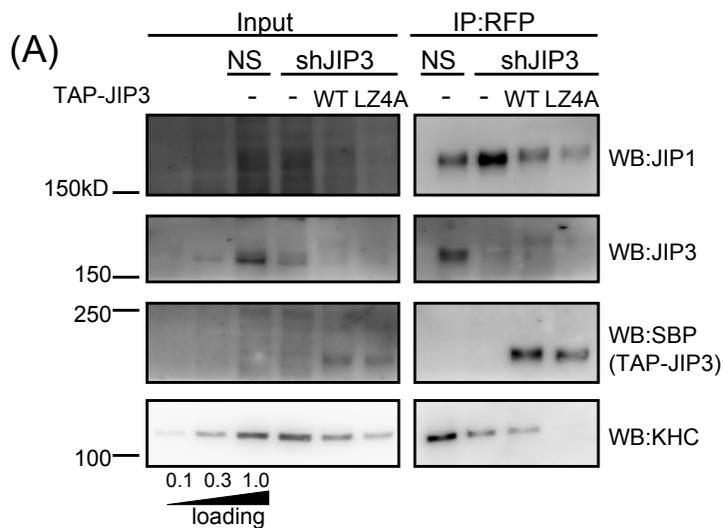


Supplemental figure 4

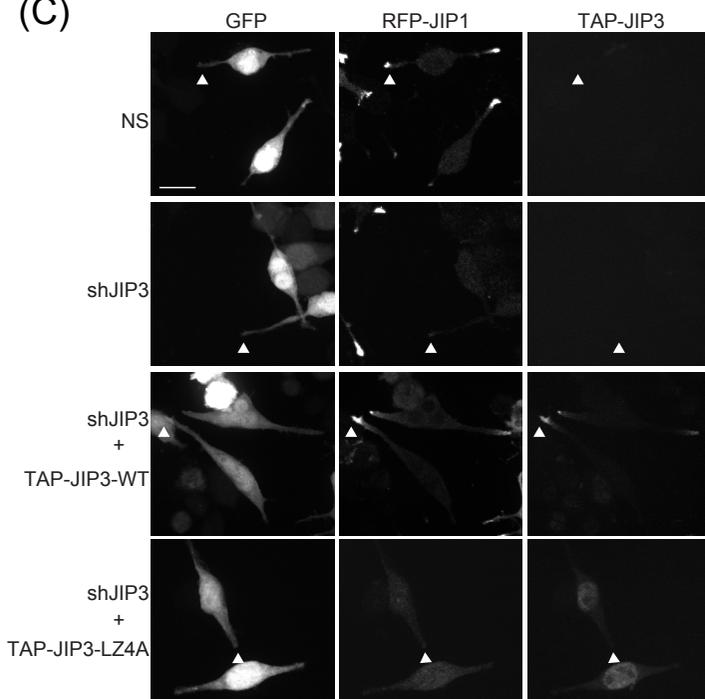


(B)

Relative intensity of bound kinesin-1

	NS	shJIP3	shJIP3+TAP-JIP3	
			JIP3-WT	JIP3-LZ4A
Experiment 1	1.00	0.47	1.02	0.40
Experiment 2	1.00	0.24	0.62	0.30

(C)



(D)

