

Table S2. Fluorescence intensity of GPR-1/2 at the cell membrane

Wild type							
Cell cycle stage	n	A (cortex/cytoplasm)	P (cortex/cytoplasm)	P/A	P-value*		
					A	P	P/A
Prophase	7	1.16±0.09	1.19±0.14	1.03±0.13	<0.005	~0.03	~0.4
Metaphase	10	1.07±0.08	1.26±0.13	1.18±0.09	<0.001	~0.4	<0.005
Anaphase	16	1.64±0.12	1.55±0.12	0.96±0.08	~0.1	~0.6	~0.7
Cytokinesis	25	1.34±0.07	1.61±0.17	1.21±0.11	<0.005	<0.09	~0.9
<i>gpb-1(RNAi)</i>							
Prophase	12	1.66±0.21	1.55±0.22	0.96±0.10			
Metaphase	13	1.37±0.13	1.38±0.15	0.97±0.09			
Anaphase	11	1.84±0.26	1.61±0.17	0.92±0.18			
Cytokinesis	20	1.58±0.15	1.83±0.18	1.20±0.93			

\*Wild type vs *gpb-1(RNAi)* by Student's *t*-test.

A, anterior; P, posterior.

Data are mean±s.e.m.