

## Supplemental Data

### Stabilization of Cell Polarity by the *C. elegans*

#### RING Protein PAR-2

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Table S1. Strains Used in This Study

Name	Description	Genotype	Reference
KK747	<i>par-2</i>	<i>unc-45(e286ts)par-2(lw32)/sC1[dpy-1(s2171)let]</i>	(Edgley et al., 1995)
JH1623	$P_{pie-1}$ :GFP:PAR-2	<i>unc-119(ed3); [pYH2.31]</i>	This study
JH1950	$P_{pie-1}$ :GFP:PAR-2(413-628)	<i>unc-119(ed3); [pYH2.50]</i>	This study
JH1747	$P_{pie-1}$ :GFP:PAR-2(289-628)	<i>unc-119(ed3); [pYH2.55]</i>	This study
JH1619	$P_{pie-1}$ :GFP:PAR-2(178-628)	<i>unc-119(ed3); [pYH2.38]</i>	This study
JH1936	$P_{pie-1}$ :GFP:PAR-2(1-177)	<i>unc-119(ed3); [pYH2.51]</i>	This study
JH1937	$P_{pie-1}$ :GFP:PAR-2(1-288)	<i>unc-119(ed3); [pYH2.80]</i>	This study
JH1751	$P_{pie-1}$ :GFP:PAR-2(1-412)	<i>unc-119(ed3); [pYH2.53]</i>	This study
JH1754	$P_{pie-1}$ :GFP:PAR-2(178-412)	<i>unc-119(ed3); [pYH2.61]</i>	This study
JH1752	$P_{pie-1}$ :GFP:PAR-2(289-412)	<i>unc-119(ed3); [pYH2.60]</i>	This study
JH1784	$P_{pie-1}$ :GFP:PAR-2(178-412) <sup>7S/A</sup>	<i>unc-119(ed3); [pYH2.67]</i>	This study
JH1938	$P_{pie-1}$ :GFP:PAR-2 <sup>7S/A</sup>	<i>unc-119(ed3); [pYH2.83]</i> *This strain is unstable, may no longer express GFP.	This study
JH1939	$P_{pie-1}$ :GFP:PAR-2 <sup>7S/E</sup>	<i>unc-119(ed3); [pYH2.90]</i>	This study
JH1899	$P_{pie-1}$ :GFP:PAR-2 <sup>7C/S-7S/A</sup>	<i>unc-119(ed3); [pYH2.88]</i>	This study
JH1724	$P_{pie-1}$ :GFP:PAR-2 <sup>C56S</sup>	<i>unc-119(ed3); [pYH2.32]</i>	This study
JH1592	$P_{pie-1}$ :GFP:PAR-2 <sup>G433A,K435A</sup>	<i>unc-119(ed3); [pYH2.29]</i>	This study
JH1878	$P_{pie-1}$ :GFP:PAR-2 <sup>7C/S</sup>	<i>unc-119(ed3); [pYH2.87]</i>	This study
JH1649	$P_{pie-1}$ :GFP:PAR-2 in <i>par-2</i> mutant	<i>unc-119(ed3); [pYH2.31]; unc-45(e286ts)par-2(lw32)/sC1[dpy-1(s2171)let]</i>	This study
JH1689	$P_{pie-1}$ :GFP:PAR-2 <sup>G433A,K435A</sup> in <i>par-2</i> mutant	<i>unc-119(ed3); [pYH2.29]; unc-45(e286ts)par-2(lw32)/sC1[dpy-1(s2171)let]</i>	This study
JH1791	$P_{pie-1}$ :GFP:PAR-2(1-412) in <i>par-2</i> mutant	<i>unc-119(ed3); [pYH2.53]; unc-45(e286ts)par-2(lw32)/sC1[dpy-1(s2171)let]</i>	This study
JH1790	$P_{pie-1}$ :GFP:PAR-2 <sup>C56S</sup> in <i>par-2</i> mutant	<i>unc-119(ed3); [pYH2.32]; unc-45(e286ts)par-2(lw32)/sC1[dpy-1(s2171)let]</i>	This study

Name	Description	Genotype	Reference
JH1640	$P_{pie-1}$ :GFP:PAR-2(178-628) in <i>par-2</i> mutant	<i>unc-119(ed3); [pYH2.38]; unc-45(e286ts)par-2(lw32)/sC1[dpy-1(s2171)let]</i>	This study
JH1902	$P_{pie-1}$ :RFP:PAR-6; $P_{pie-1}$ :GFP:PAR-2 <sup>C56S</sup> in <i>par-2</i> mutant	<i>unc-119(ed3)?; [pKC1.02]; [pYH2.32]; unc-45(e286ts)par-2(lw32)/sC1[dpy-1(s2171)let]</i>	This study
JH1984	$P_{pie-1}$ :GFP:PAR-2 <sup>7CIS</sup> in <i>par-2</i> mutant	<i>unc-119(ed3); [pYH2.87]; unc-45(e286ts)par-2(lw32)/sC1[dpy-1(s2171)let]</i>	This study
JH1958	$P_{heat-shock}$ :PAR-2 <sup>7S/A</sup> :GFP	<i>unc-119(ed3); [pYH2.89]</i>	This study
JH1959	$P_{heat-shock}$ :PAR-2 <sup>7CIS-7S/A</sup> :GFP	<i>unc-119(ed3); [pYH2.90]</i>	This study