

Table S4. Rescue experiments demonstrating that *ceh-36* is required to break left-right symmetry in the cell lineage

Genotype	% animals missing MI*	<i>n</i>
Wild type	0	50
<i>ceh-36(n5333)</i>	96	50
<i>ceh-36(n5333); nEx[ceh-36(+)]</i>	4	50
<i>ceh-36(n5333); nEx[ceh-36(frameshift)]</i>	96	50
<i>ceh-36(n5333); nls[ceh-36::gfp]</i>	4	50

*The presence or absence of the MI neuron was determined using Nomarski microscopy.