

Figure 6—figure supplement 1

Strain	Brood Size (n)	Hatching (%)
<i>N2</i>	218.2±10.3	99.7±0.2
<i>cyk-4(ok1034)</i>	n/t	n/t
<i>cyk-4::gfp; cyk-4(ok1034)</i>	202.2±8.6	97.5±0.5
<i>cyk-4^{R459A}(CRISPR)</i>	0	n/t
<i>cyk-4(or749ts)</i>	n/t	16.9±0.4*
<i>ced-10(n1993); cyk-4(or749ts)</i>	n/t	17.8±0.5*
<i>ect-2(xs110)</i>	194.0±12.8	99.0±0.2
<i>ect-2(xs110); cyk-4(or749ts)</i>	200.2±6.8	97.4±0.5
<i>ect-2(xs111)</i>	126.7±8.3	97.5±0.7
<i>ect-2(xs111); cyk-4(or749ts)</i>	189.6±16.3	98.2±0.4
<i>ect-2(xs110); cyk-4^{R459A}</i>	151.8±8.8	90.9±0.6
<i>ect-2(xs111); cyk-4^{R459A}</i>	168.4±4.4	93.0±0.4
<i>ect-2^{G707D}(CRISPR)</i>	186.2±5.7	98.6±0.4

* hatched worms are sterile