

Table S1. Characterization of the spermatogenesis in *uri-1(RNAi)F1*, *glp-1* and *glp-1;uri-1(RNAi)F1* hermaphrodites at 25°C

Genotype	% defective sperm	Sperm number	<i>n</i>
<i>uri-1(RNAi)F1</i> *	43±28	12±7	15
<i>glp-1</i>	0±0	7±2	20
<i>glp-1;uri-1(RNAi)F1</i>	0±0	6±2	20

Data are mean ± s.d.

n=number of analyzed animals.

*For the *uri-1(RNAi)F1* worms, we quantified animals with strongly reduced sperm numbers similar to the *glp-1* mutant.

Table S2. Quantification of the effect of control and *uri-1(RNAi)* in the indicated genetic backgrounds at 25°C on germ cell number

Genotype	Germ nuclei per gonad arm	
	Vector control	<i>uri-1(RNAi)</i> F1
<i>ced-3</i>	338±56 (<i>n</i> =5)	77±36 (<i>n</i> =15)
<i>ced-4</i>	352±29 (<i>n</i> =5)	90±58 (<i>n</i> =15)

Data are mean ± s.d.

n=number of analyzed animals.