Table S6. ins-33 enhances the Pro phenotype of glp-1(ar202)
Strain Genotype Pro (%) \*

GC833

single mutant.

	0.0000	gip ((dizoz)	0.5 /0	217	
	GC1106	ins-3 (ok 2488); glp-1 (ar 202)	19.7%	228	
	GC1009	ins-33 (tm2988); glp-1 (ar202)	29.5%	322	
<sup>a</sup> Worms were synchronized by hatch off onto OP50 bacteria and grown to young a				hood at	
	20°C, then fixed in ethano	ethanol, DAPI stained and scored for the Pro phenotype as described (Pepper			
	et al., 2003a; Pepper et al., 2003b).				
	<sup>b</sup> n, number of worms exar	number of worms examined.			
	Statistics: P<0.0001, one-s	ided Fisher exact test for each double muta	nt versus the glp-1	(ar202)	

6.5%

21/

aln-1(2r202)