

Table S4. List of strains.

Strain name	Genotype	Outcrossed	Source
N2 wild-type Control	wild-type Bristol isolate	N/A	J. Thomas
ZG31	<i>hif-1 (ia4)</i>	x9	CGC
SS104	<i>glp-4(bn2)</i>	x2	CGC
CF1903	<i>glp-1(e2141)</i>	x2	CGC
GC833	<i>glp-1(ar202gf)</i>	x1	CGC
EU31	<i>skn-1 (zu135)</i>	x2	CGC
JK816	<i>fem-3(q20)</i>	x1	CGC
CB3844	<i>fem-3(e2006)</i>	x1	CGC
AD238	<i>asls2[pie-1::mcherry::egg-3]</i>	x3	CGC
RW10029	<i>his-72::GFP + pie-1::H2B::GFP::pie-1</i>	x1	CGC
PS4657	<i>ajm-1 (jam-1)::GFP</i>	x1	CGC
SJ4103	<i>myo-3::GFP</i>	x3	CGC
RT130	<i>pwls23 [vit-2::GFP]</i>	x2	CGC
RT368	<i>pwls98 [YP170::tdimer2 + unc-119(+)]</i>	x1	CGC
TP12	<i>col-19::GFP</i>	x4	CGC
NH2447	<i>egl-15::GFP</i>	x2	CGC
MH1317	<i>egl-13::GFP</i>	x2	CGC