

Amrit et al., Table S9: Effect of mutations in TCER-1-Specific DOWN genes on lifespan									
Strain	Gene	Trial 1				Trial 2			
		n = obs/ total	Mean +/- SEM	% Change vs. N2 lifespan	p (vs N2)	n = obs/ total	Mean +/- SEM	% Change vs. N2 lifespan	p (vs N2)
N2	Control	68/79	20.2 +/- 0.4			67/77	17.7 +/- 0.4		
RB2248	gst-24(ok2042)	52/75	23.6 +/- 0.7	16.6	0.0001	71/89	18.7 +/- 0.7	5.9	0.0022
RB2200	gst-24(ok2980)	78/94	21.4 +/- 0.4	5.6	0.1054	61/70	16.5 +/- 0.5	-6.7	0.1
RB1749	numr-1(ok2239)	51/79	22.4 +/- 0.5	10.7	0.0007	57/79	18.1 +/- 0.1	2.2	0.1
OH4240*	lin-17(ot260)	13/66	19.5 +/- 0.2	-3.7	0.7623	82/92	8.34 +/- 0.3	-52.8	<0.0001
RB2283	lys-4(ok3106)	66/93	21.8 +/- 0.5	7.9	0.0203	71/76	16.8 +/- 0.6	-4.6	0.78
OH4247**	dopy-6(ot263)	45/100	26.5 +/- 1.3	30.8	1.30E-06	76/107	20.4 +/- 0.7	15.4	0.0001

Complete genotypes: **lin-17(ot260) l*; *vtIs1 [dat-1p::GFP + rol-6]* ** *vtIs1[dat-1p::GFP + rol-6] V*; *dopy-6(ot263) X*.