

Amrit et al., Table S10: Effect of RNAi inactivation of lipid-metabolic genes on lifespan of wild-type worms

Wb Gene ID	Gene Name	Trial 1				Trial 2			
		n = obs/ total	Mean +/- SEM	% Change in N2 Lifespan	p (vs pAD12)	n = obs/ total	Mean +/- SEM	% Change in N2 Lifespan	p (vs pAD12)
Control Vector	pAD12	63/77	16.6 +/- 0.5			73/80	19.9 +/- 0.6		
WBGene00000912	<i>daf-16</i>	71/72	12.8 +/- 0.2	-22.8	<0.0001	92/100	15.1 +/- 0.3	-24.3	<0.0001
WBGene00022855	<i>tcer-1</i>	77/85	15.8 +/- 0.3	-4.6	0.0061	80/90	17.2 +/- 0.5	-13.5	0.0005
WBGene00004076	<i>pod-2</i>	60/105	10 +/- 0.1	-39.7	<0.0001	82/85	11.9 +/- 0.2	-40.2	<0.0001
WBGene00009439	<i>mlcd-1</i>	65/74	16.3 +/- 0.4	-1.6	0.4615	95/100	16.8 +/- 0.4	-15.8	0.0001
WBGene00009342	<i>fasn-1</i>	79/83	7.95 +/- .03	-52.1	<0.0001	59/90	15.8 +/- 0.3	-20.9	<0.0001
WBGene00010296	<i>dgat-2</i>	47/67	15.7 +/- 0.3	-5.2	0.0159	72/85	18.5 +/- 0.5	-7.2	<0.0001
WBGene00021818	Y53G8B.2	78/102	14.3 +/- 0.2	-13.3	<0.0001	61/88	17.6 +/- 0.4	-11.6	0.0008
WBGene00017012	<i>acs-22</i>	71/85	14.5 +/- 0.2	-12.2	<0.0001	81/85	15.9 +/- 0.5	-20	<0.0001
WBGene00019464	K07B1.4	61/84	15.1 +/- 0.3	-8.7	0.0077	65/98	18.3 +/- 0.4	-8.1	0.0123
WBGene00010062	<i>lipl-1</i>	69/76	14.4 +/- 0.2	-12.7	<0.0001	58/77	17.8 +/- 0.5	-10.8	0.0032
WBGene00009773	<i>lipl-2</i>	75/79	14.4 +/- 0.3	-12.8	<0.0001	62/77	18 +/- 0.4	-9.9	0.0046
WBGene00022642	<i>lipl-5</i>	76/99	14.8 +/- 0.3	-10.5	0.0001	64/86	17.8 +/- 0.4	-10.8	0.0013
WBGene00008803	<i>lips-10</i>	61/74	15.6 +/- 0.4	-5.9	0.0095	53/69	19.1 +/- 0.5	-4.1	0.1853
WBGene00019208	<i>lips-14</i>	59/83	15.1 +/- 0.3	-8.6	0.001	75/96	16.8 +/- 0.4	-15.7	<0.0001
WBGene00015484	<i>atgl-1</i>	62/76	15.6 +/- 0.4	-5.6	0.0329	89/95	16.3 +/- 0.5	-18.2	0.0001