

Gene	Locus name	D2F15D1	D2F15D6	D2F15D10	DAU	ODAU	N2YA	F15D1	F15D2	N2L1	N2L2	N2L3	N2L2D	N2L1 starved
C24B5.2	<i>spas-1</i>	-1	0	-3	-2	2	-2	-2	-8	-3	-1	0	-1	-1
C29A12.3	<i>lig-1</i>	0	1	-1	-1	0	-2	-1	-5	-1	0	0	-1	0
C32F10.1	<i>obr-4</i>	-1	0	-4	1	-2	-6	-7	-3	-3	-7	-5	-9	-6
F58A4.7	<i>hlh-11</i>	-1	0	-3	-3	-1	-1	-2	0	-3	1	-3	-7	-7
H19M22.2	<i>let-805</i>	0	0	0	1	0	0	-1	-3	-10	-4	-4	-5	0
K11D9.2	<i>sca-1</i>	-4	0	-2	48	5	-1	8	-19	25	15	40	24	60
R03G5.1	<i>eft-4</i>	-2	0	-5	2	1	-1	-8	-4	-43	-25	-33	-14	10
R03G5.1	<i>eft-4</i>	-2	0	-5	-1	-5	1	-4	-7	-35	-20	-32	-13	8
R06C7.5		0	0	-2	0	-2	-4	-1	-1	-1	-6	3	-7	-1
T08B2.5		0	1	0	-6	-4	-1	-2	-1	-2	-1	-1	-3	-6
W02B12.3	<i>rsp-1</i>	1	5	1	0	0	2	0	6	2	-3	1	3	-3
W10D5.3		1	0	-7	1	-17	0	-7	-5	-7	-4	-7	-12	-5
Y110A7A.17		0	0	0	-2	-1	-5	-1	-4	-1	1	-1	0	0
Y47H9C.4		-4	1	-5	-7	-3	-3	-6	-17	-4	-3	-2	-12	3
ZK1098.10		0	0	1	1	-7	-2	-2	-1	-1	-3	-2	-2	-10

Supplementary Table 1A

Difference in tag count between longer and shorter isoforms in SAGE libraries. Data shown for genes with a putative switch between short and long splice variants. *Abbreviations:* D2 = *daf-2*, F15 = *fer-15*, D_x = Day_x, N2YA = N2 Young Adults, N2Lx = N2 larval stages. DAU = N2 dauers, ODAU = 14-days old N2 dauers.

Gene	Locus name	DF215D1.2	D2F15D6.2	N2L3.1	DAU.2	D2F15D10.2	D2F15D6.1	D2F15D6.2	N2L1 starved.1	D2F15D1.2	D2F15D1.1	N2L2.2	N2L1S.2	N2L2D.1	F15D1.1	N2L1.1	ODAU.1	D2F15D10.1	N2L1.2	N2L2.1	DAU.1	N2L1 starved.3	N2L3.2	N2L1.3	N2L2D.2	F15D6	N2YA.1
C01G6.1	<i>aqp-2</i>	83	0	16	21	0	11	30	16	-7	8	9	15	0	41	2	6	3	18	18	78	189	4	123	8	39	179
C02C6.2	<i>olm-1</i>	-51	-42	-99	-32	-63	-254	-10	5	-50	-2	-19	-101	-93	-36	-2	-29	-23	-29	-24	-54	-96	-176	-19	-75	-24	-64
C06B8.2		0	0	-2	2	0	-5	-5	0	-3	0	0	-13	0	0	0	0	0	0	0	0	0	0	-4	0	0	0
C08D8.2	<i>tmd-2</i>	3	13	15	1	5	91	46	2	-9	-52	-7	8	3	-2	19	10	34	4	-1	27	34	-58	10	-24	7	0
C09G4.2		-31	0	-7	-4	10	-3	-20	-17	14	9	-1	-4	4	31	-4	-15	0	25	3	15	16	-5	2	0	1	6
C17G10.6		4	0	-5	-25	8	-46	-4	5	9	26	0	-4	0	-3	-3	0	86	-3	29	24	0	113	0	-6	35	-3
C18A11.5	<i>xol-1</i>	0	0	0	0	0	0	-6	-4	2	0	-4	0	0	0	0	0	0	0	0	-4	0	0	0	0	0	0
C23G10.1		0	-18	0	0	-7	0	-16	-2	-15	0	0	0	0	0	2	-15	0	0	0	0	0	0	0	0	0	0
C25E10.3	<i>srsx-34</i>	7	0	15	-21	0	-6	0	-4	3	-20	0	0	0	0	0	0	0	3	-2	-10	0	-19	2	0	-17	0
C28H8.6	<i>pxl-1</i>	135	129	127	265	-2	699	67	46	45	16	33	56	15	57	25	100	183	55	157	257	44	143	163	32	3	5
C29E4.5	<i>tag-250</i>	-3	-32	-10	-9	-32	-32	-6	6	-20	-4	-5	-7	-11	-7	0	1	-2	-9	-24	-9	-10	-24	-3	0	-8	-8
C36F7.4	<i>rig-5</i>	-2	0	-2	3	0	10	0	0	53	0	0	0	2	0	0	0	-2	0	0	5	8	-2	0	0	0	14
C37A2.4	<i>cye-1</i>	0	0	-3	0	2	0	-32	-7	-24	0	-27	0	-7	-2	0	-6	0	2	0	0	0	-2	0	-7	-173	0
C47B2.2		21	0	-27	0	37	-8	47	57	31	52	65	-9	-22	8	17	-9	-2	11	-5	6	1	-2	-1	0	45	133
C52B9.2		-27	-8	3	-35	-1	-1	1	-5	-35	2	5	-13	0	3	0	-22	-14	2	-10	7	11	-120	-3	15	3	-1
C54G10.4		-59	0	0	-6	0	-13	0	-8	-4	2	0	-12	0	-3	0	0	-7	0	-2	0	-2	-3	-21	-3	-9	0
D2089.1	<i>rsp-7</i>	-86	-111	-201	-105	-122	-221	-393	-73	-222	8	-334	-144	-77	-119	-12	-116	-50	-74	-66	-68	-168	-42	-100	-47	-143	-918
E01H11.1	<i>pkc-2</i>	11	-21	-83	-44	-1	-163	44	20	2	-1	18	-44	0	-9	-4	-10	-23	-4	-41	-35	-26	-34	-25	-19	-26	14
E02C12.8		-126	0	-10	-3	0	-5	-17	2	0	-2	-13	-8	-38	-9	4	-10	0	-5	-2	-6	0	-12	-2	0	0	3
F12F3.1	<i>exp-2</i>	-9	-20	78	3	4	23	-5	1	7	10	0	17	32	9	0	4	21	-9	-13	17	5	-32	10	-16	12	-2
F14H12.4	<i>cst-1</i>	10	4	-5	33	4	194	15	-34	-61	57	4	3	18	14	0	2	17	12	22	49	13	13	9	32	30	58
F28E10.1		-3	0	-2	0	0	-42	-6	0	-2	3	0	0	0	-4	-3	0	-2	-3	0	-4	-4	-2	0	0	-8	-8
F28H6.1	<i>akt-2</i>	-7	0	5	-6	0	26	-1	0	14	4	0	18	0	0	0	6	2	4	0	0	0	4	-2	0	-2	0
F29F11.5	<i>ceh-22</i>	0	0	26	18	0	27	1	2	-2	1	0	18	0	-1	-10	13	3	5	52	14	13	21	-1	31	-2	0
F31F7.1		104	28	-348	-62	2	-265	100	87	-291	15	58	-131	-172	31	14	-54	-81	6	-63	-62	-5	-185	-31	-24	38	-2
F35A5.8	<i>erp-1</i>	-1	-13	-97	-21	8	-99	9	0	4	-9	14	-25	0	-22	0	-12	-15	-36	-42	-108	-37	-54	-10	-22	2	84
F38A5.3	<i>lec-11</i>	-7	-5	-6	1	-22	-20	-36	-216	-37	-25	-41	-18	-6	-28	-87	-44	-6	-86	2	-2	-4	2	-5	1	-19	24
F42A10.2	<i>nfm-1</i>	9	-3	4	16	9	57	31	21	33	2	15	4	7	4	4	1	6	5	7	10	6	5	10	13	14	105
F57C9.4		-3	-35	-4	1	1	-3	-10	7	9	-9	-32	0	-28	-1	-1	-4	-2	0	0	-1	-5	-5	1	0	25	-49
H19M22.2	<i>let-805</i>	-45	16	18	2	0	41	-43	-3	-3	6	-7	-8	0	1	0	0	24	0	8	51	26	5	-24	-2	8	-21
K02A6.3		-18	4	-20	-23	-1	-85	-8	-4	-11	3	-2	-14	-2	-5	0	-2	-59	-22	-18	-122	-130	-24	-22	0	-1	-8
K04H4.2		0	-16	-3	-12	0	-6	18	0	0	0	-16	0	7	0	-4	0	7	-27	-4	0	-24	0	-19	-2	-1	-1
K10D6.2		2	-3	9	2	3	-4	4	3	-2	14	4	7	0	41	21	2	-2	-2	-4	-11	-33	-11	-4	0	13	23
M04G12.1	<i>tag-260</i>	18	-19	16	15	-3	26	12	-6	1	11	-9	0	0	27	-2	0	4	24	3	6	41	0	48	-9	43	19
R05F9.1		0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	4	0	0	0	0	2	0
R151.5	<i>dpy-31</i>	-9	3	0	-1	0	-2	6	9	7	-28	3	-7	4	0	0	-5	0	-10	2	4	0	-2	-1	0	10	13
T01C8.1	<i>aak-2</i>	-63	1	-259	-156	-76	-924	-1	-36	-143	-50	-8	-173	-44	-6	0	-74	-34	-56	-67	-28	-6	-220	-40	-88	-37	28
T05H4.13	<i>alh-4</i>	17	-124	-138	47	72	-96	20	-10	13	38	-16	-74	5	-7	-4	-28	-10	-4	-3	-62	-35	3	3	-55	57	69
T07C4.9	<i>nex-2</i>	-20	0	-2	-7	-22	2	-3	-4	2	-3	-1	-7	-9	-5	-8	-16	0	-11	-2	0	0	-6	2	-3	3	0
T07C5.1	<i>ugt-50</i>	-32	-93	31	-22	-10	93	-31	-15	-12	-9	-14	-2	-26	-44	-2	-19	13	-1	-16	26	27	-125	12	-12	-6	44
T09B4.5		3	0	7	0	-10	3	-2	-9	18	0	26	3	-39	1	-1	0	0	-2	-3	-2	8	2	23	10	3	15
T19B10.4	<i>pqn-70</i>	2	21	17	7	123	27	12	-1	152	8	5	10	71	10	-2	0	19	7	7	21	19	17	14	10	19	291
T19D12.2		-53	-11	-66	-71	15	-594	-51	-26	-45	64	-6	-11	-18	-34	-5	-31	-75	-18	-17	-113	-1	-8	-28	-5	1	-4
T26A5.5		-3	18	5	16	265	18	7	7	316	-13	44	-2	13	-6	6	20	1	-7	-3	-26	28	4	8	-1	-19	-190
T27C4.4	<i>lin-40</i>	-3	0	0	0	0	0	2	-1	0	9	4	0	0	-3	0	0	0	0	0	0	6	0	0	0	7	2
W02B12.3	<i>rsp-1</i>	172	17	47	5	153	-78	132	151	124	255	394	0	47	112	129	4	12	202	11	-38	613	5	510	21	226	156
W10D5.3	<i>gei-17</i>	-16	212	-130	63	2279	-542	-24	20	188	26	68	20	372	-8	1	174	-6	39	57	-31	2	116	-8	80	-55	-123
Y113G7B.5	<i>fog-2</i>	-13	0	0	0	3	0	4	7	10	2	1	0	24	-6	2	-2	0	-7	0	0	0	0	0	0	8	5
Y116A8C.26		-9	0	0	0	-9	0	-10	-1	3	-13	-8	0	0	-6	5	-6	0	0	4	-10	-2	0	0	-24	-11	-13
Y40C5A.4		-12	0	-21	-172	-16	-203	-4	-6	-9	-66	0	-22	0	-7	3	0	-39	9	-18	-52	-25	-49	-5	-15	-92	3
Y47D3A.6	<i>tra-1</i>	0	0	3	2	-10	18	-3	-4	-5	-5	-2	7	0	2	0	0	3	-2	1	2	-7	6	3	0	9	-5
Y54F10AL.2	<i>smg-6</i>	-57	-42	-83	-19	-11	-40	31	102	17	-36	100	-57	-5	-40	58	11	-24	-32	-14	10	-7	-73	-53	-52	7	499
Y55B1BM.1	<i>stim-1</i>	-28	-36	-21	-31	-151	-67	-18	5	-74	-36	1	-14	-14	-15	37	-10	-17	-26	-10	-37	-90	-60	-67	-8	3	37
Y55F3AM.6		2	0	-8	2	2	3	17	-5	12	-21	21	3	20	3	0	2	0	0	2	-5	0	3	-2	0	0	2
Y67D8C.10	<i>mca-3</i>	-88	4	-94	-51	-44	-41	-103	-42	-95	-50	-73	-68	-53	-85	-5	-76	-7	-52	-52	-1	7	-79	-39	-36	-27	-14
Y69A2AR.2	<i>ric-8</i>	-4	-20	-2	-3	-15	-8	-11	2	-9	-2	-5	0	-8	-3	-5	-3	0	-2	0	0	-7	-7	-5	0	-5	-24
Y69A2AR.7		116	24	-21	89	5	67	30	244	30	15	44	-125	-52	45	29	-17	49	13	35	123	29	-10	22	-18	119	178
Y69H2.10		3	-2	3	19	5	28	4	2	4	23	0	2	0	9	2	2	0	2	6	10	14	24	1	0	36	8
Y71G10AL.1		-3	-2	0	0	-13	-2	5	0	-3	-18	0	0	0	0	0	-5	0	-4	0	0	-3	0	-3	0	-15	-18
Y77E11A.13	<i>npp-20</i>	-69	10	-39	-13	0	-52	-73	-47	-85	2	-66	-6	6	-28	-22	-26	-2	-9	-11	-33	-44	-1	-34	-5	-45	-259
ZK1128.6	<i>tll-4</i>	62	62	28	12	-3	81	62	20	136	32	114	19	46	24	6	27	10	17	34	17	12	49	14	13	39	44
ZK1151.1	<i>vab-10</i>	-23	-19	-4	-3	-4	-16	-42	-5																		

D_x = Day_x, N2YA = N2 Young Adults, N2L_x = N2 larval stages. DAU = N2 dauers, ODAU = 14-days old N2 dauers. “_x” shows the replicate number.