Table S2. Avid table

Strain	Fig.	Experiment	Temp.	n	Add. Info.	% Avid
Wild-Type/Control	1E	29	25°C	172		0.5
hif-1(ia4)	1E	29	25°C	208		7.7
Wild-Type/Control	1E	5	25°C	112		8.0
hif-1(ia4)	1E	5	25°C	101		2.0
Wild-Type/Control	1E	6	25°C	188		1.1
hif-1(ia4)	1E	6	25°C	209		5.3
Wild-Type/Control	1E	4	25°C	151		1.3
hif-1(ia4)	1E	4	25°C	151		9.9
Wild-Type/Control	1E	2	25°C	161		4.3
hif-1(ia4)	1E	2	25°C	90		21.1
Wild-Type/Control	1E	3	25°C	205		1.0
hif-1(ia4)	1E	3	25°C	195		10.2
Wild-Type/Control	1E	1	25°C	137		8.8
hif-1(ia4)	1E	1	25°C	242		7.0
Wild-Type/Control	1E	30	25°C	89		0
hif-1(ia4)	1E	30	25°C	122		0
Wild-Type/Control	1E	31	25°C	45		0
hif-1(ia4)	1E	31	25°C	107		11.2
Wild-Type/Control	1E	32	20°C	186		28.0
hif-1(ia4)	1E	32	20°C	233		66.5
Wild-Type/Control	1E	7	20°C	141		39.7
hif-1(ia4)	1E	7	20°C	101		56.4
Wild-Type/Control	1E	17	20°C	96		29.2
hif-1(ia4)	1E	17	20°C	140		47.1
Wild-Type/Control	1E	18	20°C	197		30.4
hif-1(ia4)	1E	18	20°C	101		50.5
Wild-Type/Control	1E	15	20°C	202		5.0
hif-1(ia4)	1E	15	20°C	192		27.6
Wild-Type/Control	1E	16	20°C	201		6.0
hif-1(ia4)	1E	16	20°C	124		29.8
Wild-Type/Control	1E	33	20°C	70		25.7
hif-1(ia4)	1E	33	20°C	92		42.4
Wild-Type/Control	1E	34	20°C	120		26.7
hif-1(ia4)	1E	34	20°C	104		74.0
Wild-Type/Control	1E	27	20°C	121		2.5
hif-1(ia4)	1E	27	20°C	132		38.6
Wild-Type/Control	1E	19	20°C	106		17.9
hif-1(ia4)	1E	19	20°C	139		46.0
Wild-Type/Control	1E	12	20°C	68		16.2
hif-1(ia4)	1E	12	20°C	79		53.2
Wild-Type/Control	1E	13	20°C	41		14.6
hif-1(ia4)	1E	13	20°C	124		28.2
Wild-Type/Control	1E	14	20°C	211		23.7

hif-1(ia4)	1E	14	20°C	208		72.6
Wild-Type/Control	1E	35	20°C	71		0
hif-1(ia4)	1E	35	20°C	107		37.4
Wild-Type/Control	1E	36	20°C	186		5.4
hif-1(ia4)	1E	36	20°C	96		13.5
Wild-Type/Control	1E	8	20°C	122		42.6
hif-1(ia4)	1E	8	20°C	144		51.4
Wild-Type/Control	1E	9	20°C	172		60.0
hif-1(ia4)	1E	9	20°C	151		36.4
Wild-Type/Control	1E	37	20°C	103		11.7
hif-1(ia4)	1E	37	20°C	194		40.2
Wild-Type/Control	1E	10	20°C	142		8.5
hif-1(ia4)	1E	10	20°C	102		25.5
Wild-Type/Control	1E	11	20°C	168		63.1
hif-1(ia4)	1E	11	20°C	157		66.9
Wild-Type/Control	1E	38	15°C	101		30.7
hif-1(ia4)	1E	38	15°C	109		49.5
Wild-Type/Control	1E	39	15°C	82		39.0
hif-1(ia4)	1E	39	15°C	135		51.1
Wild-Type/Control	1E	40	15°C	144		73.6
hif-1(ia4)	1E	40	15°C	205		49.3
Wild-Type/Control	1E	41	15°C	149		77.2
hif-1(ia4)	1E	41	15°C	100		89.0
Wild-Type/Control	1E	21	15°C	163		23.3
hif-1(ia4)	1E	21	15°C	143		40.6
Wild-Type/Control	1E	42	15°C	233		73.3
hif-1(ia4)	1E	42	15°C	166		95.2
Wild-Type/Control	1E	23	15°C	135		85.1
hif-1(ia4)	1E	23	15°C	189		87.8
Wild-Type/Control	1E	26	15°C	64		26.6
hif-1(ia4)	1E	26	15°C	69		34.8
Wild-Type/Control	1E	27	15°C	121		41.3
hif-1(ia4)	1E	27	15°C	139		37.4
Wild-Type/Control	1E	25	15°C	123		4.9
hif-1(ia4)	1E	25	15°C	136		83.1
Wild-Type/Control	1E	43	15°C	71		1.4
hif-1(ia4)	1E	43	15°C	100		61.0
Wild-Type/Control	1E	29	15°C	87		89.7
hif-1(ia4)	1E	29	15°C	75		92.0
Wild-Type/Control	1E	44	15°C	74		50.0
hif-1(ia4)	1E	44	15°C	88		62.5
Wild-Type/Control	1E	45	15°C	89		75.3
hif-1(ia4)	1E	45	15°C	120		59.2
Wild-Type/Control	1E	24	15°C	104		7.7
hif-1(ia4)	1E	24	15°C	111		37.8
Wild-Type/Control	1E	28	15°C	206		93.2
hif-1(ia4)	1E	28	15°C	189		97.9

Wild-Type/Control	3A	46	15°C	149		77.2
hif-1(ia4)	3B	46	15°C	100		89
Wild-Type/Control	3A	46	25°C	127		3.1
hif-1(ia4)	3B	46	25°C	115		3.4
Wild-Type/Control	3A	46	25°C-15°C day 2	133		90.2
hif-1(ia4)	3B	46	25°C-15°C day 2	138		66.7
Wild-Type/Control	3A	46	25°C-15°C day 4	139		66.9
hif-1(ia4)	3B	46	25°C-15°C day 4	107		34.6
Wild-Type/Control	3A	46	25°C-15°C day 6	126		33.3
hif-1(ia4)	3B	46	25°C-15°C day 6	139		56.1
Wild-Type/Control	3A	46	25°C-15°C day 8	137		21.9
hif-1(ia4)	3B	46	25°C-15°C day 8	125		33.6
Wild-Type/Control	3A	46	25°C-15°C day 10	131		9.2
hif-1(ia4)	3B	46	25°C-15°C day 10	138		22.5
Wild-Type/Control	3C	46	15°C-25°C day 2	91		12.1
hif-1(ia4)	3D	46	15°C-25°C day 2	153		17.0
Wild-Type/Control	3C	46	15°C-25°C day 4	141		5.7
hif-1(ia4)	3D	46	15°C-25°C day 4	183		3.8
Wild-Type/Control	3C	46	15°C-25°C day 7	123		21.1
hif-1(ia4)	3D	46	15°C-25°C day 7	100		37.0
Wild-Type/Control	3C	46	15°C-25°C day 10	132		29.5
hif-1(ia4)	3D	46	15°C-25°C day 10	141		57.4
Wild-Type/Control	3A	47	15°C	108		77.8
hif-1(ia4)	3B	47	15°C	95		80
Wild-Type/Control	3A	47	25°C	97		4.1
hif-1(ia4)	3B	47	25°C	73		1.4
Wild-Type/Control	3A	47	25°C-15°C day 2	55		27.2
hif-1(ia4)	3B	47	25°C-15°C day 2	40		60
Wild-Type/Control	3A	47	25°C-15°C day 4	37		5.4
hif-1(ia4)	3B	47	25°C-15°C day 4	37		45.9
Wild-Type/Control	3A	47	25°C-15°C day 6	60		1.7
hif-1(ia4)	3B	47	25°C-15°C day 6	47		17.0
Wild-Type/Control	3A	47	25°C-15°C day 8	67		0
hif-1(ia4)	3B	47	25°C-15°C day 8	41		2.4
Wild-Type/Control	3A	47	25°C-15°C day 10	66		0
hif-1(ia4)	3B	47	25°C-15°C day 10	37		10.8
Wild-Type/Control	3C	47	15°C-25°C day 2	94		3.2
hif-1(ia4)	3D	47	15°C-25°C day 2	137		0.7
Wild-Type/Control	3C	47	15°C-25°C day 4	96		2.1
hif-1(ia4)	3D	47	15°C-25°C day 4	140		27.1
Wild-Type/Control	3C	47	15°C-25°C day 7	91		15.4
hif-1(ia4)	3D	47	15°C-25°C day 7	178		41.0
Wild-Type/Control	3C	47	15°C-25°C day 10	88		52.3
hif-1(ia4)	3D	47	15°C-25°C day 10	149		79.2
Wild-Type/Control	3A	48	15°C	122		79.5
hif-1(ia4)	3B	48	15°C	154		79.2

Wild-Type/Control	3A	48	25°C	136		2.9
hif-1(ia4)	3B	48	25°C	197		11.7
Wild-Type/Control	3A	48	25°C-15°C day 2	111		80.2
hif-1(ia4)	3B	48	25°C-15°C day 2	189		86.7
Wild-Type/Control	3A	48	25°C-15°C day 6	76		36.8
hif-1(ia4)	3B	48	25°C-15°C day 6	98		50.0
Wild-Type/Control	3C	48	15°C-25°C day 4	171		0
hif-1(ia4)	3D	48	15°C-25°C day 4	289		9.7
Wild-Type/Control	3C	48	15°C-25°C day 10	240		25.4
hif-1(ia4)	3D	48	15°C-25°C day 10	228		49.6
Wild-Type/Control	4A-D, 6B	49	25°C	238		0
Wild-Type/Control	6B	49	25°C	74	DR	0
glp-4(bn2)	4A, 4D	49	25°C	265		20.8
fem-3(q20)	4B, 4D	49	25°C	289		26
fem-3(q20)	6B	49	25°C	53	DR	0
glp-1(ar202gf)	4B, 4D	49	25°C	168		50
fem-3(e2006)	4C, 4D, 6B	49	25°C	222		0
fem-3(e2006)	6B	49	25°C	53	DR	0
glp-1(e2141)	4D, 6B	49	25°C	189		2.6
glp-1(e2141)	6B	49	25°C	46	DR	0
Wild-Type/Control	4D	50	25°C	147		0
glp-4(bn2)	4D	50	25°C	163		19.5
Wild-Type/Control	4D, 6B	51	25°C	72		1.4
Wild-Type/Control	6B	51	25°C	104	DR	0
glp-4(bn2)	4D	51	25°C	163		46
glp-1(ar202gf)	4D	51	25°C	230		58.3
glp-1(e2141)	4D	51	25°C	221		57.9
glp-1(e2141)	6B	51	25°C	117	DR	0
fem-3(q20)	4D	51	25°C	175		56
fem-3(q20)	6B	51	25°C	85	DR	0
fem-3(e2006)	4D	51	25°C	125		0
fem-3(e2006)	6B	51	25°C	78	DR	0
Wild-Type/Control	5M	52	15°C	120		42.5
skn-1(zu135)	5M	52	15°C	138		95.7
Wild-Type/Control	5M	53	15°C	159		78.6
skn-1(zu135)	5M	53	15°C	170		94.1
Wild-Type/Control	5M	54	15°C	151		66.2
skn-1(zu135)	5M	54	15°C	173		95.4
Wild-Type/Control	5M	55	15°C	104		7.7
skn-1(zu135)	5M	55	15°C	153		59.5

Wild-Type/Control	6A	25	15°C	123	fed	4.9
hif-1(ia4)	6A	25	15°C	136	fed	83.1
Wild-Type/Control	6A	25	15°C	190	DR	0
hif-1(ia4)	6A	25	15°C	128	DR	0
Wild-Type/Control	6A	24	15°C	104	fed	7.7
hif-1(ia4)	6A	24	15°C	111	fed	37.8
Wild-Type/Control	6A	24	15°C	113	DR	0
hif-1(ia4)	6A	24	15°C	59	DR	0
Wild-Type/Control	6A	7	15°C	141	fed	39.7
hif-1(ia4)	6A	7	15°C	101	fed	56.4
Wild-Type/Control	6A	7	15°C	81	DR	0
hif-1(ia4)	6A	7	15°C	87	DR	0
Wild-Type/Control	6A	11	15°C	168	fed	63.1
hif-1(ia4)	6A	11	15°C	157	fed	66.9
Wild-Type/Control	6A	11	15°C	123	DR	7.3
hif-1(ia4)	6A	11	15°C	80	DR	7.5
Wild-Type/Control	6A	57	15°C	148	fed	94.6
hif-1(ia4)	6A	57	15°C	122	fed	80.3
Wild-Type/Control	6A	57	15°C	220	DR	0
hif-1(ia4)	6A	57	15°C	124	DR	0
Wild-Type/Control	6C	58	15°C	95	fed lifetime	82.1
hif-1(ia4)	6D	58	15°C	130	fed lifetime	77.7
Wild-Type/Control	6C	58	15°C	182	DR day 2	18.1
hif-1(ia4)	6D	58	15°C	94	DR day 2	18.1
Wild-Type/Control	6C	58	15°C	141	DR day 4	5.7
hif-1(ia4)	6D	58	15°C	132	DR day 4	4.5
Wild-Type/Control	6C	58	15°C	123	DR day 7	21.1
hif-1(ia4)	6D	58	15°C	119	DR day 7	54.6
Wild-Type/Control	6C	58	15°C	132	DR day 10	29.5
hif-1(ia4)	6D	58	15°C	112	DR day 10	58.9
Wild-Type/Control	6C	58	15°C	120	DR day 13	40.0
hif-1(ia4)	6D	58	15°C	154	DR day 13	66.9
Wild-Type/Control	6C	58	15°C	123	DR day 16	53.6
hif-1(ia4)	6D	58	15°C	133	DR day 16	65.4
Wild-Type/Control	6C	59	15°C	155	fed lifetime	72.3
hif-1(ia4)	6D	59	15°C	143	fed lifetime	49.0

Wild-Type/Control	6C	59	15°C	182	DR day 2	6.0
hif-1(ia4)	6D	59	15°C	132	DR day 2	15.9
Wild-Type/Control	6C	59	15°C	135	DR day 4	0.7
hif-1(ia4)	6D	59	15°C	161	DR day 4	3.1
Wild-Type/Control	6C	59	15°C	147	DR day 7	4.1
hif-1(ia4)	6D	59	15°C	131	DR day 7	26.7
Wild-Type/Control	6C	59	15°C	114	DR day 10	5.3
hif-1(ia4)	6D	59	15°C	194	DR day 10	31.4
Wild-Type/Control	6C	59	15°C	94	DR day 13	2.1
hif-1(ia4)	6D	59	15°C	100	DR day 13	33.0
Wild-Type/Control	6C	59	15°C	114	DR day 16	26.3
hif-1(ia4)	6D	59	15°C	155	DR day 16	32.9
Wild-Type/Control	6F	60	15°C	123		74.8
daf-2	6F	60	15°C	130		27.7
Wild-Type/Control	6F	61	15°C	144		79.2
daf-2	6F	61	15°C	103		37.9
Wild-Type/Control	6F	62	15°C	131		75.6
daf-2	6F	62	15°C	134		35.8
Wild-Type/Control	6F	63	15°C	53		28.3
daf-2	6F	63	15°C	58		5.2
Wild-Type/Control	6F	64	20°C	126		38.9
daf-2	6F	64	20°C	126		0.8
Wild-Type/Control	6F	65	20°C	73		13.7
daf-2	6F	65	20°C	149		0
Wild-Type/Control	6F	66	20°C	84		21.4
daf-2	6F	66	20°C	86		4.7
Wild-Type/Control	6F	67	20°C	63		7.9
daf-2	6F	67	20°C	24		4.2
Wild-Type/Control	6F	68	20°C	56		5.4
daf-2	6F	68	20°C	64		0
Wild-Type/Control +FUdR	S2	69	15°C	114		71.9
Wild-Type/Control -FUdR	S2	69	15°C	89		75.3
Wild-Type/Control +FUdR	S2	70	15°C	118		66.1
Wild-Type/Control	S2	70	15°C	112		50.0

-FUdR						
Wild-Type/Control +FUdR	S2	71	15°C	94		34.0
Wild-Type/Control -FUdR	S2	71	15°C	105		77.1
Wild-Type/Control +FUdR	S2	72	15°C	114		41.2
Wild-Type/Control -FUdR	S2	72	15°C	134		38.8
Wild-Type/Control +FUdR	S2	73	15°C	125		28.8
Wild-Type/Control -FUdR	S2	73	15°C	119		54.6
Wild-Type/Control +FUdR	S2	74	20°C	129		28.7
Wild-Type/Control -FUdR	S2	74	20°C	92		19.6
Wild-Type/Control +FUdR	S2	75	20°C	126		20.6
Wild-Type/Control -FUdR	S2	75	20°C	113		19.5