

Supplemental Table S2. Candidate ED3052 variants for *emb-27* RNAi suppression

Allele identifier	Location	gene	Mutation type	AA change
WBVar02099454	III:149449	<i>ver-2</i> ^a	Complex 13N indel	Unknown
WBVar01685921	III:152969	<i>adbp-2</i> ^a	Missense	L68F
WBVar01685930	III:941480	<i>fbxa-59</i>	Missense	K131E
WBVar01667129	III:952024	<i>fbxa-11</i>	Missense	N286S
WBVar01686483	III:1983921	<i>Y39A3B.7</i>	Missense	G73A
WBVar02007708	III:3054168	<i>H06I04.5</i> ^a	Deletion, frame shift	Complex
WBVar02099550	III:3055100	<i>H06I04.5</i> ^a	Complex change, frame shift	Affected by previous frameshift
WBVar01686754	III:3081169	<i>H06I04.3</i>	Missense	E561K
WBVar02122116	III:922012-988011	multiple ^b	66kb CNV deletion, non-homozygous	

^a classified as a pseudogene on Wormbase

^b 16 protein coding genes, 2 ncRNAs, 3 pseudogenes