

Additional file 7: List of UAS-RNAi lines used in the study

Gene name	Symbol	CG	Tf ID	Library
<i>aurora borealis</i>	<i>bora</i>	CG6897	35134	GD
<i>betaTrypsin</i>	<i>betaTry</i>	CG18211	102898	KK
<i>COP9 complex homolog subunit 3</i>	<i>CSN3</i>	CG18332	12822	GD
<i>COQ7</i>	<i>COQ7</i>	CG14437	17602	GD
<i>domeless</i>	<i>dome</i>	CG14226	36356	GD
<i>Heat shock protein 68</i>	<i>Hsp68</i>	CG5436	5436R-1	NIG
<i>Inverted repeat-binding protein</i>	<i>Irbp</i>	CG5247	5247R-2	NIG
<i>lethal (2) 37Bb</i>	<i>l (2) 37Bb</i>	CG10655	10655R-1	NIG
<i>NADH:ubiquinone reductase 75kD subunit precursor</i>	<i>ND75</i>	CG2286	100733	KK
<i>Phenylalanyl-tRNA synthetase</i>	<i>Aats-phe</i>	CG13348	13348R-2	NIG
<i>polyA-binding protein</i>	<i>pABp</i>	CG5119	22007	GD
<i>Serpin-27A</i>	<i>Spn27A</i>	CG11331	107404	KK
<i>TBP-associated factor 5</i>	<i>Taf5</i>	CG7704	45957	GD
<i>timeout</i>	<i>timeout</i>	CG7855	7855R-1	NIG
<i>Translocase of outer membrane 20</i>	<i>Tom20</i>	CG7654	7654R-1	NIG
<i>Ts</i>	<i>Ts</i>	CG3181	3181R-1	NIG
-	<i>Fip1</i>	CG1078	27317	GD
-	<i>CG4707</i>	CG4707	4707R-1	NIG
-	<i>CG6455</i>	CG6455	47615	GD
-	<i>Cdk12</i>	CG7597	25508	GD
-	<i>CG9249</i>	CG9249	47643	GD
<i>Coenzyme Q biosynthesis protein 2</i>	<i>COQ2</i>	CG9613	108373	KK
-	<i>CG7277</i>	CG7277	30691	GD
-	<i>CG30493</i>	CG30493	105722	KK
-	<i>CG32174</i>	CG32174	100816	KK
<i>death executioner Bcl-2 homologue</i>	<i>debcl</i>	CG33134	47518	GD

Symbols used: CG, CG number of the gene (<http://www.flybase.org>); Tf ID, transformant identification;

Library, RNAi library in which GD = Vienna *Drosophila* RNAi Center (VDRC) GD library, KK = VDRC KK library, NIG = National Institute of Genetics library.