

S9 Table. Survival rate of larvae of w^{1118} and homozygous for $G3'_{TMD3}$ mutations.

Genotype	Survival number per day after hatching (n = 20 for each replicate)							
	0 d	1 d	2 d	3 d	4 d	5 d	6 d	7 d
w^{1118} -replicate 1	20	20	19	19	19	19	19	19
w^{1118} -replicate 2	20	20	20	20	20	20	20	20
w^{1118} -replicate 3	20	20	19	19	19	19	19	19
$G3'M_{TMD3}$ -replicate 1	20	19	16	16	3	1	0	0
$G3'M_{TMD3}$ -replicate 2	20	18	17	15	3	2	1	0
$G3'M_{TMD3}$ -replicate 3	20	18	15	13	2	2	0	0
$G3'Q_{TMD3}$ -replicate 1	20	17	10	5	4	3	2	0
$G3'Q_{TMD3}$ -replicate 2	20	15	10	6	4	3	0	0
$G3'Q_{TMD3}$ -replicate 3	20	15	9	7	6	4	1	0
$G3'S_{TMD3}$ -replicate 1	20	8	6	3	2	1	0	0
$G3'S_{TMD3}$ -replicate 2	20	10	7	5	3	2	0	0
$G3'S_{TMD3}$ -replicate 3	20	11	7	4	2	0	0	0