

Table S4. Mitochondrial-nuclear interaction effects on third-instar larval mass do not depend on development temperature

Phenotype	Factor	numDF	denDf	F-value	P-value
16°C Larval mass ¹ (N=161)	mtDNA	1	157	20.88	<0.0001
	Nuclear	1	157	30.40	<0.0001
	mtDNA x Nuclear	1	157	8.84	0.0034
25°C Larval mass ¹ (N= 161)	mtDNA	1	157	10.39	0.0015
	Nuclear	1	157	22.12	<0.0001
	mtDNA x Nuclear	1	157	11.93	0.0007

¹ The dependent variable is $\ln(\text{mass})$.