

Table S6: Results of the likelihood ratio test comparing the effects of RNAi-mediated knockdown on adult anoxia tolerance between males and females. Significance at $p < 0.001$ ***, $p < 0.01$ ** , $p < 0.05$ *

gene	genotype	term	ChiSq	df	p.value	sig
babos	uas/gal4	sex	0.022919	1	0.879669	
CG10089	uas/gal4	sex	2.456262	1	0.117057	
MED6	uas/gal4	sex	1.97077	1	0.160366	
ppk19	uas/gal4	sex	4.4038	1	0.035859	*
ppk30	uas/gal4	sex	4.951541	1	0.026067	*
SLO2	uas/gal4	sex	3.880548	1	0.048849	*