

0 copies	1 copy	2 copies	3 copies	4 copies
<i>Gyc-89Da^{-/-}Db^{-/-}</i>	<i>Gyc-89Da^{-/-}Db⁻</i>	<i>Gyc-89Da^{-/-}</i>	<i>Gyc-89Da^{-/+}</i>	<i>w¹¹¹⁸</i>
<i>Gyc-89DaDb Df / Gyc-89Da⁻Db⁻</i>	<i>Gyc-89Da⁻Db^{-/-}</i>	<i>Gyc-89Db^{-/-}</i>	<i>yc-89Db^{-/+}</i>	
	<i>Gyc-89DaDb Df / Gyc-89Da⁻</i>	<i>Gyc-89Da⁻ / Gyc-89Db⁻</i>		
	<i>Gyc-89DaDb Df / Gyc-89Db⁻</i>	<i>Gyc-89Da^{-/+}Db^{-/+}</i>		
		<i>Gyc-89DaDb Df / +</i>		

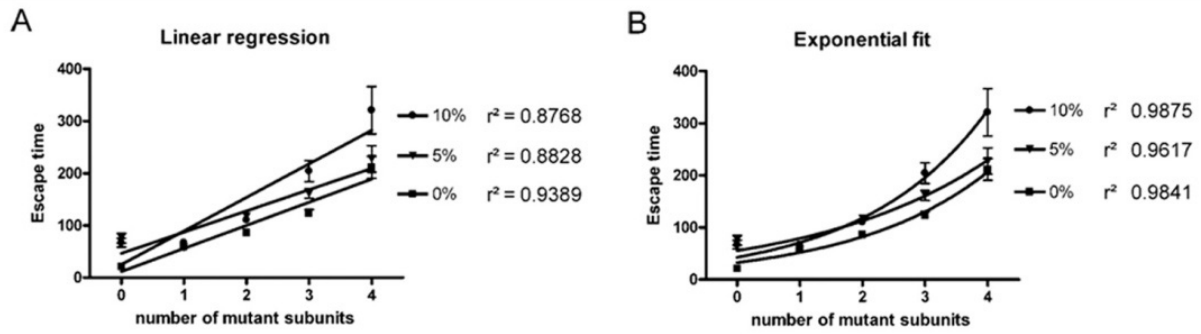


FIGURE S2.—Non-linear relationship between *Gyc-89Da/Db* copy number and hypoxia escape response. Larvae with the genotypes shown in the following table were assayed for their hypoxia escape response as described in the methods section. Data from larvae with different genotypes, but the same number of wild type copies of *Gyc-89Da* or *Gyc-89Db* were pooled. When the results were plotted the data fitted exponential curves (B) better than linear regression (A) for all O₂ concentrations tested. All values are mean ± SEM. N=20-60.