



Figure 3–Figure supplement 1. Additional sleep parameters for conditional *inc*² rescue in 3rd instar larval and pupal neurons.

Sleep parameters for control, *inc*², and *inc*²; *tub-QS/+*; *nsyb-Gal4QF/+* animals exposed to vehicle or quinic acid at 3rd instar larval and pupal stages. Bars represent mean \pm SEM. Data are shown for the same animals in Figures 3B and 3C. *n* = 20–83. **(A)** Nighttime sleep. One way ANOVA ($F(3, 170) = 95.85$, $p < 0.0001$) and Tukey post-hoc tests, * $p < 0.01$. **(B)** Daytime sleep, One way ANOVA ($F(3, 170) = 23.10$, $p < 0.0001$) and Tukey post-hoc tests, * $p < 0.01$. **(C)** Sleep bout length. Kruskal-Wallis ($p < 0.0001$) and Dunn's post hoc tests, * $p < 0.01$. **(D)** Sleep bout number ($F(3, 170) = 46.14$, $p < 0.0001$).