

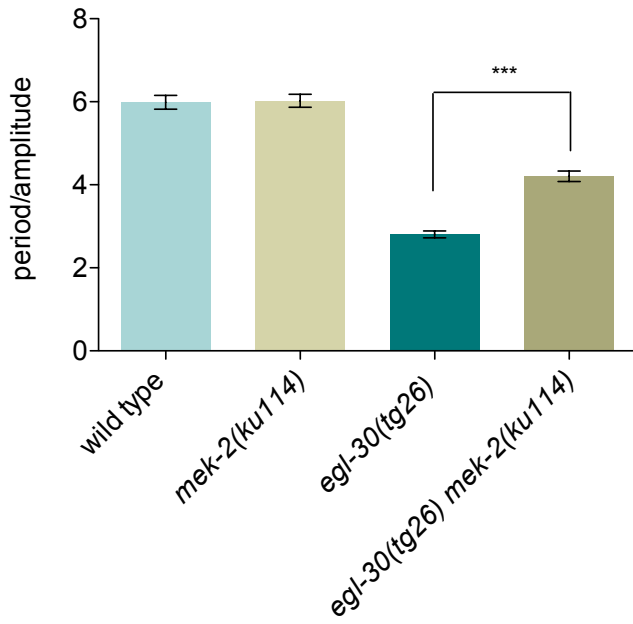
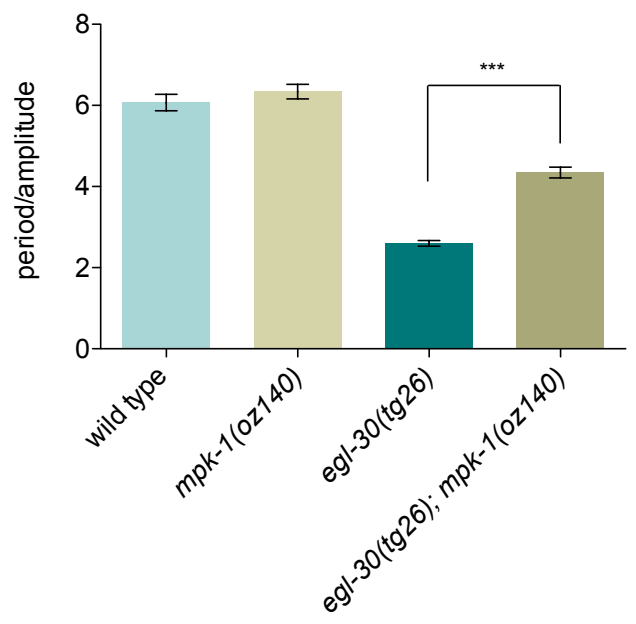
A**B**

Figure S1. Additional mutations in *mek-2* and *mpk-1* suppress activated Gq.

(A) The *mek-2(ku114)* mutation suppresses the exaggerated waveform of *egl-30(tg26)*. $N \geq 14$, *** $P < 0.001$, one-way ANOVA with Bonferroni's *post hoc* test.

(B) The *mpk-1(oz140)* mutation suppresses the exaggerated waveform of *egl-30(tg26)*. $N \geq 12$, *** $P < 0.001$, one-way ANOVA with Bonferroni's *post hoc* test.