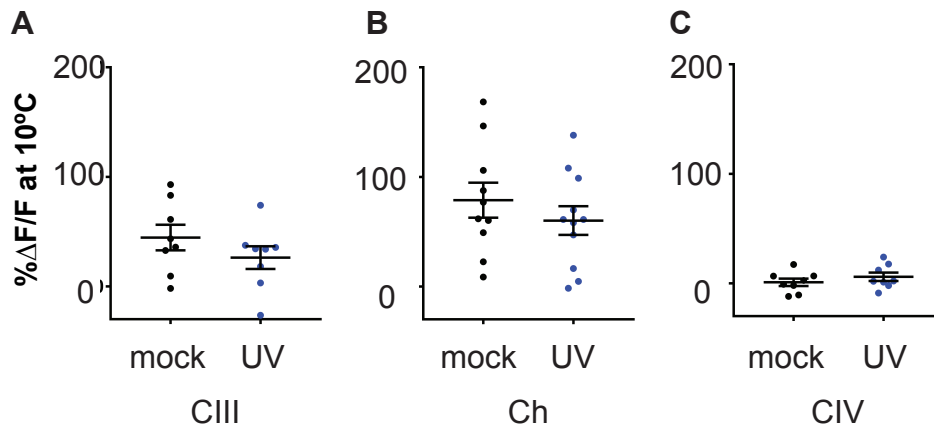


GCaMP response at 10°C



S3 Fig. UV irradiation does not alter cold-evoked calcium responses at 10°C. (A-C) Percent change in GCaMP6m fluorescence at 10°C for mock- and UV-treated larvae 24 hours post-irradiation for CIII (A), Ch (B), and CIV sensory neurons (C), where the middle line is mean \pm s.e.m. and $n = 8-11$ larvae. Stats: Two-tailed t-test (A-C), where the comparisons are between mock and UV treated conditions. n.s. = not significant.