



Fig S1. Raw DAF-FM fluorescence values following light exposure. (A) Graph of DAF-FM fluorescence \pm standard error immediately following exposure to 2.88 ± 0.06 J/cm² of 447 nm (n=44), 532 nm (n=52), 635 nm (n=48), or 808 nm (n=56) light (all at an irradiance of 800 ± 17.9 μ W/cm²) and corresponding unexposed controls. (B) DAF-FM fluorescence remains elevated at 90 min and (C) 360 min post-exposure. ** p<0.001.