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SUPPLEMENTARY FIGURE

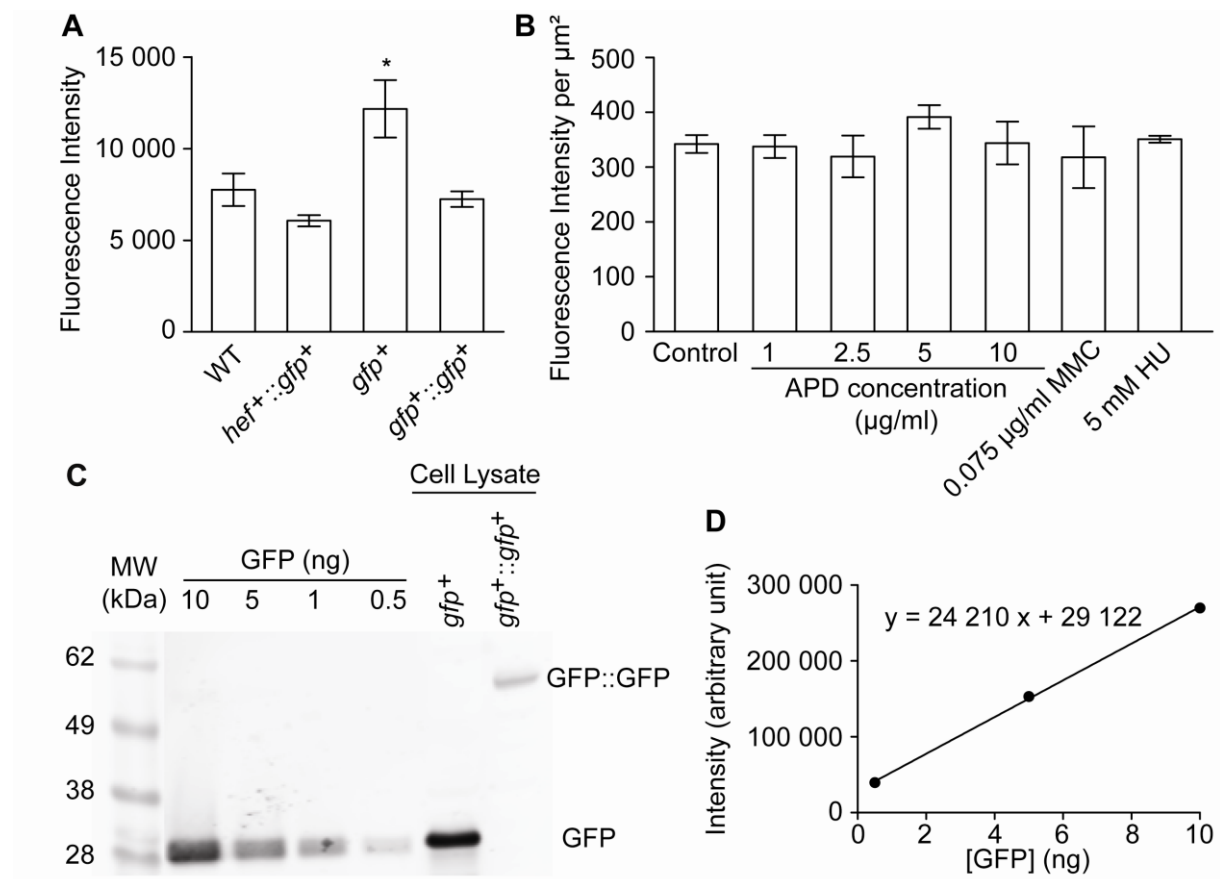


Figure S1: Quantification of Hef::GFP expression. (A) Histograms representing the average fluorescence intensity per cell measured in WT (H26), *hef⁺::gfp⁺* (HvRL37), *gfp⁺* (HvRL65) and *gfp⁺::gfp⁺* (HvRL66) cells. Errors bars represent SD. n experiments ≥ 3 . T test to compare values measured in GFP-expressing cells to the value measured in WT cells. * means significantly different, $p < 0.05$. (B) Histograms representing the fluorescence signal per cell surface unit measured in *hef⁺::gfp⁺* (HvRL37). Errors bars represent SD. n experiments ≥ 3 . (C) Western immunoblot using anti-GFP antibody. To quantify the amount of GFP in the lysates of *gfp⁺* (HvRL65) and *gfp⁺::gfp⁺* cells (HvRL66) a calibration curve we established (shown in D) using known quantities of purified rGFPuv (Clontech).