



SUPPLEMENTARY FIG. S2. Upregulation of cell death is not detected in the CHT of $Ddx46^{hi2137/hi2137}$ mutants. **(A, B)** Confocal microscopic images of dead cells (*green*) detected by acridine orange staining at 3 dpf. All are lateral views, anterior to the *left*. The *white, boxed regions* show an area of the CHT. **(C)** The number of dead cells in $Ddx46^{hi2137/hi2137}$ larvae ($n=6/6$) was not higher than in $Ddx46^{hi2137/+}$ larvae ($n=5/5$). Error bars represent the standard error. The scale bar represents 75 μm . CHT, caudal hematopoietic tissue; dpf, days postfertilization.