

Note that the reduction in cell proliferation and gene expression after one hour (A_2 - D_2), one day (A_3 - D_3), and one week (A_4 - D_4) was followed by recovery at two weeks (A_5 - D_5) and three weeks (A_6 - D_6) post-irradiation. In all figures, anterior is to the top. The scale bar (100 μm) is representative for all worms.

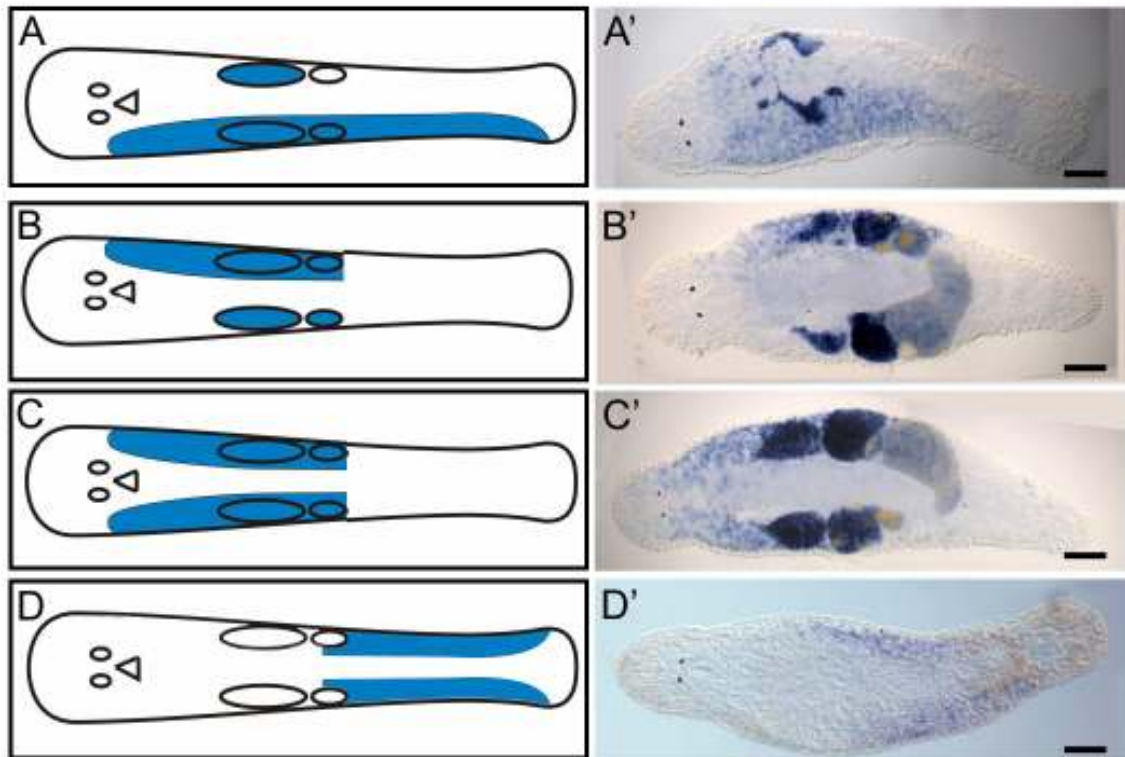


Fig. S6: Recovery of *macpiwi* expression in different regions of the animal after three days chase time. Somatic stem cell recovery on the left lateral side (A, A'), the right anterior compartment (B, B'), or the anterior (C, C') or posterior half (D, D') of the animal. Scale bars 100 μm .