A ***fbf-1(ø) fbf-2(TRM7^{mut} Y479A)***

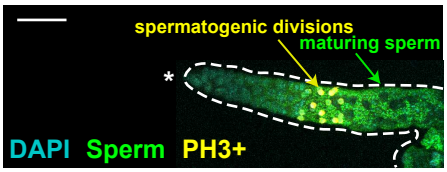

Figure S1: *fbf-2(TRM7^{mut} Y479A)* retains minimal activity in 24% of germlines lacking *fbf-1*.
(A) Representative z-projection image of extruded adult gonad, stained for DNA (DAPI, cyan), sperm (αSP56, green), and a cell cycle marker, phosphohistone H3 (αPH3, yellow). αPH3 marks cells in both mitotic and meiotic G2/M phase. No GSCs are observed in the distal gonad (no αPH3-positive staining), but more proximally, spermatogenic meiotic divisions (αPH3-positive staining, yellow arrow) and sperm differentiation (αSP56-positive staining, green arrow) are seen. Dotted line marks gonad boundary; asterisk marks distal end. Scale bar = 20μm.