

Figure S1. **A)** Representative image of the control polytene chromosomes stained only with the secondary antibody and Hoechst to visualize the chromatin. **B)** Immunofluorescence staining with dPWP1 antibody and Hoechst shows the specific anti-PWP1 antibody signal in multiple locations within the polytene chromosomes. Scale bar is 10 μ m.

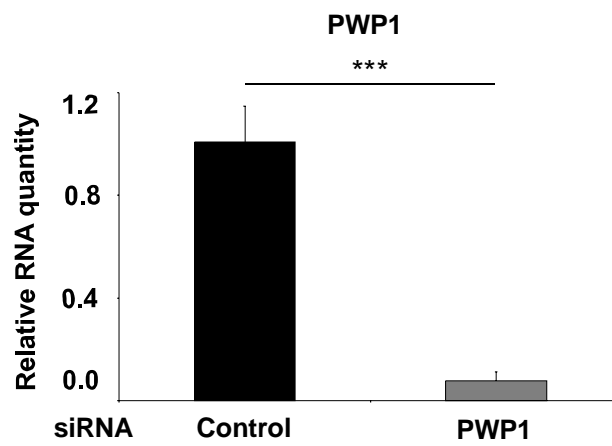


Figure S2. Quantitative RT-PCR analysis of PWP1 expression in U2OS cells following PWP1 depletion by siRNA. Human GAPDH was used as a reference gene. n=3. Error bars represent standard deviation. *** p<0.001 (Student's t-test).