

Supplemental Figure 2

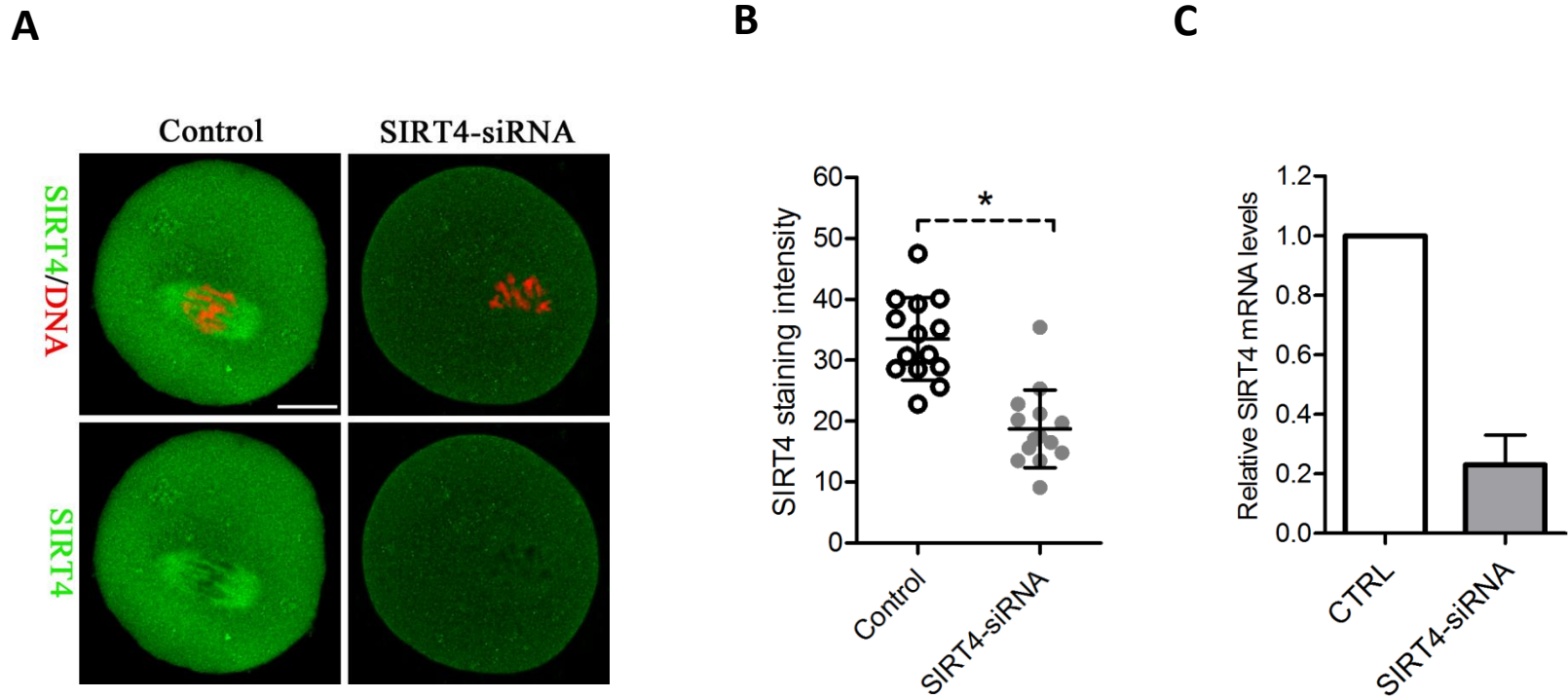


Figure S2 Effects of siRNA knockdown on SIRT4 staining in oocytes. (A) Representative confocal sections of control and SIRT4-siRNA injected oocytes stained with anti-SIRT4 antibody (green) and counterstained with propidium iodide (red) for chromosomes are shown. Scale bar, 25 μ m. (B) Quantification of SIRT4 immunofluorescence shown in A (n = 15 for control and n = 15 for SIRT4-siRNA group). (C) The relative mRNA levels in control and SIRT4-siRNA injected oocytes. Experiments were repeated three times and results are mean \pm SD. *, P < 0.05.