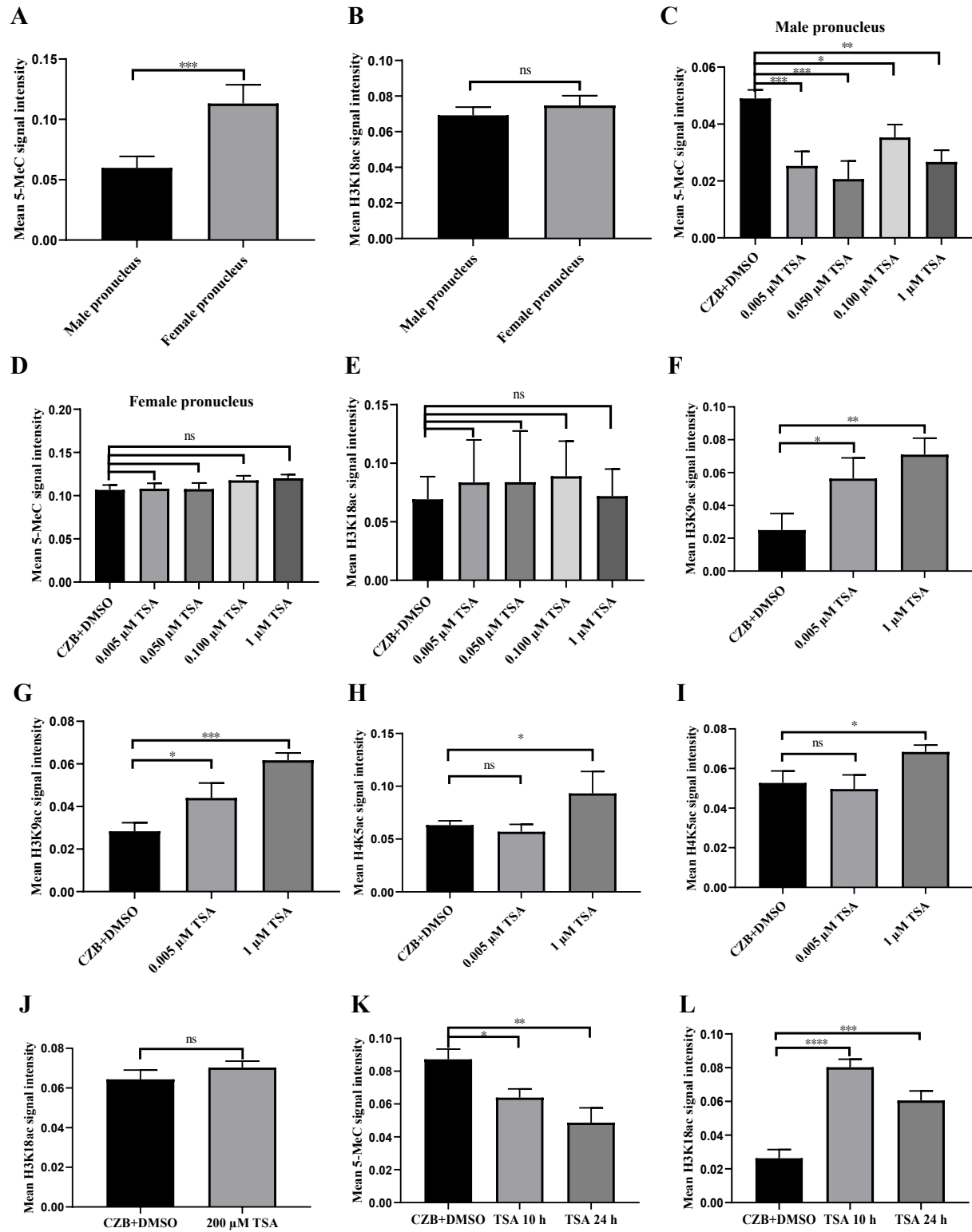


# Supplemental Figure 1



**Supplemental Figure 1 Quantitative immunofluorescence intensity analysis of indicated signal.** (A-E) Quantification of the immunofluorescence intensity of DNA methylation and H3K18 acetylation in Figure 3. (F-G) Quantification of the immunofluorescence intensity of H3K9 acetylation of 1-cell and 2-cell stage embryos in Figure 4. (H-I) Quantification of the immunofluorescence intensity of H4K5 acetylation in the indicated embryos in Figure 5. **H:** metaphase stage embryo. **I:** anaphase stage embryo. (J) Quantification of the immunofluorescence intensity of H3K18 acetylation of indicated embryos in Figure 6. (K-L) Quantification of the immunofluorescence intensity of DNA methylation and H3K18 acetylation of indicated embryos in Figure 7. **K:** 5-MeC. **L:** H3K18 acetylation. Data of were presented as mean percentage or value (mean  $\pm$  SEM) of at least three independent experiments. \*  $P < 0.05$ , \*\* $P < 0.01$ , \*\*\* $P < 0.001$ . ns, not significant.