

Supplementary information, Figure S3

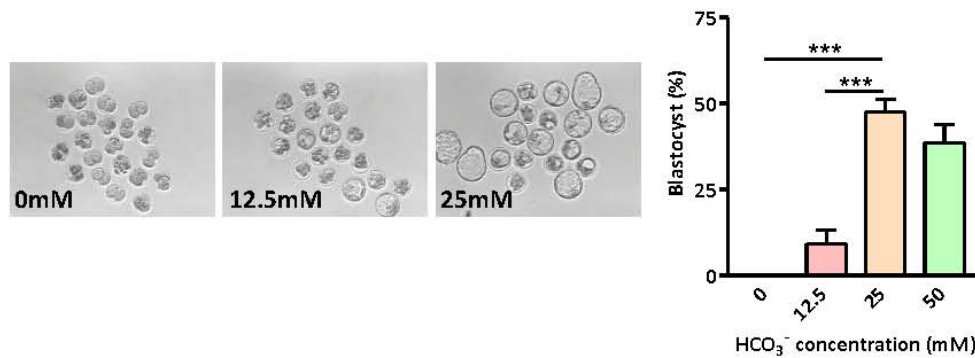


Figure S3 Effects of HCO₃⁻ on blastocyst formation. Embryos were cultured in different concentration of HCO₃⁻. Formation of blastocyst was significantly inhibited by removing or reducing extracellular HCO₃⁻ (0 mM: 0/108 embryos; 12.5 mM: 10/106 embryos; 25 mM: 51/110 embryos; 50 mM: 40/105 embryos). Data are represented as mean ± SEM, One way ANOVA, ****P* < 0.001.