

Figure S4 Assessment of the developmental inhibitory effect of GSKA **a** Morula stage embryos (72 hpi) were cultured with 100 nmol, 10 nmol, 1nmol, 100 pmol, or 10 pmol of GSKA for 1, 2, 4 and 6 hours, respectively. The embryos were then transferred into drug-free medium to culture till blastocyst stage. Blastocyst developmental rates were determined relative to the staring morula stage embryo numbers (more than 120 morula stage embryos obtained from 3 independent experiments were tested in each group). Error bars indicates SEM.