

SUPPLEMENTARY TABLE S4. BLASTOCYST-FORMATION RATE AND *NANOG*- AND *GATA4*-POSITIVE CELLS IN EMBRYOS CULTURED IN 2i+SB FROM TWO-CELL TO EXPANDED BLASTOCYST STAGE

Conditions	No. of two-cell embryos	Blastocyst-formation rate (%)	No. of embryos stained	<i>Nanog</i>	<i>Gata4</i>
Control	60	86.66	26	(9.57±3.87) ^{a,b,c}	(7.19±3.82) ⁱ
DMSO control	51	98.03	38	(8.5±3.79) ^{d,e,f}	(8.5±3.75) ^j
2i (PD—1 μM, CH—3 μM)	51	100	34	(13.35±4.32) ^{a,d,g}	(7.23±4.08) ^k
SB (10 μM)	55	90.90	35	(12.88±3.55) ^{b,e,h}	(6.14±3.80)
2i+SB (PD—1 μM, CH—3 μM, SB—10 μM)	51	98.03	34	(19.29±5.03) ^{c,f,g,h}	(4.05±3.77) ^{i,j,k}

Values with same superscript show significant difference. $P < 0.05$ considered significant.