

SUPPLEMENTARY TABLE S5. BLASTOCYST-FORMATION RATE AND *NANOG*- AND *GATA4*-POSITIVE CELLS  
IN PARTHENOGENETIC AND NATURALLY FERTILIZED EMBRYOS CULTURED IN 2I  
FROM MORULA TO EXPANDED BLASTOCYST STAGE

<i>Conditions</i>	<i>No. of two-cell embryos</i>	<i>Blastocyst-formation rate (%)</i>	<i>No. of embryos stained</i>	<i>Nanog</i>	<i>Gata4</i>
Parthenogenetic embryos					
Control	12	91.66	10	9.00±5.14	(11.5±4.06)
2i	12	83.33	9	13.55±6.80	(6.33±6.65)
Naturally fertilized embryos					
Control	13	100	11	9.63±2.58	(11.54±3.88) <sup>a</sup>
2i	13	100	11	12.00±6.97	(6.90±4.11) <sup>a</sup>

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