

SUPPLEMENTARY TABLE S2. BLASTOCYST DEVELOPMENT
IN INDIVIDUAL EXPERIMENTS

GFP↓	N° 4 cell embryos	N° blastocysts	% total
E 1	9	5	55.5 %
E 2	11	11	100 %
E 3	25	16	64%
E 4	15	6	40%
E 5	9	8	88.9 %
Total	69	46	66.7 %

GFP↑	N° 4 cell embryos	N° blastocysts	% total
E 1	9	2	22,2 %
E 2	9	6	66.7%
E 3	16	7	43,8%
E 4	26	6	23,1%
E 5	13	4	30,8 %
Total	73	25	34.2 %

Embryos were separated in (GFP↑) or (GFP↓) groups as explained in the legend to Fig. 6B, and blastocyst development was scored in 5 independent experiments E1-E5. The table shows the number and fraction of 4-cell embryos that develop into blastocyst in each individual experiment.