**Table S1** Comparison of embryo morphology

|  |  |  |
| --- | --- | --- |
|  | Experimental group | Control group |
| Total number of D3 available embryos | 256 | 287 |
| Number of biopsied blastocysts | 103 | 120 |
| Number of high-quality blastocysts | 56 | 64 |
| Number of embryo blastomeres on D3a |  |  |
| 5–6 | 12 | 15 |
| 7–8 | 44 | 48 |
| 9–10 | 30 | 38 |
| >10 | 17 | 19 |
| Embryo ratings on D3b |  |  |
| Grade I | 20 | 25 |
| Grade II | 46 | 53 |
| Grade III | 37 | 42 |
| Embryo fragments on D3 (%)c |  |  |
| <10 | 29 | 34 |
| 10–20 | 56 | 67 |
| 20–30 | 18 | 19 |

Note: Values are represented by numbers or %.

a*P* = 0.98, χ2 = 0.18; b*P* = 0.96, χ2 = 0.07; c*P* = 0.94, χ2 = 0.11.