

Supplementary Table SIV Agreement of choice of best blastocyst by clinic for the time-lapse group in the full analysis set population.

| Variable | Clinic | Time-lapse group (n = 369) |
|--|-------------------|---------------------------------|
| Choice of best blastocyst changed with use of KIDscore | All clinics | 154/369 (42.0%) (36.9–47.2%) |
| | Livio Göteborg | 50/115 (44.2%) (34.9–53.9%) |
| | Livio Malmö | 3/7 (42.9%) (9.9–81.6%) |
| | Livio Falun | 6/8 (75.0%) (34.9–96.8%) |
| | Livio Umeå | 15/47 (31.9%) (19.1–47.1%) |
| | Livio Island | 25/50 (50.0%) (35.5–64.5%) |
| | Livio Oslo | 8/16 (50.0%) (24.7–75.4%) |
| | Livio Gärdet | 7/16 (43.8%) (19.8–70.1%) |
| | Livio Kungsholmen | 10/20 (50.0%) (27.2–72.8%) |
| | Sahlgrenska | 22/62 (35.5%) (23.7–48.7%) |
| | Karolinska | 8/28 (28.6%) (13.2–48.7%) |

For categorical variables, n (%) and exact 95% CI is presented.