**Supplementary Table 1.** Patient characteristics of single-port laparoscopic surgical staging (SPLS) and staging laparotomy group after propensity score matching (n=42)

| Characteristics | SPLS (n=21) | Staging laparotomy (n=21) | P-value |
|-----------------|-------------|---------------------------|---------|
| Age (yr)        | 47.3 (20–85) | 49.8 (19–84)              | 0.358<sup>a</sup> |
| BMI (kg/m<sup>2</sup>) | 24.7 (18.7–36.8) | 22.4 (16.7–28.5) | 0.131<sup>a</sup> |
| Pelvic adhesion | 12 (57.1)   | 8 (38.1)                  | 0.217<sup>b</sup> |
| Tumor size (cm) | 12.6 (6.2–21) | 12.1 (6–18)               | 0.753<sup>a</sup> |
| FIGO stage      |             |                           |         |
| IA              | 15 (71.4)   | 8 (38.1)                  |         |
| IB              | 0 (0.0)     | 0 (0.0)                   |         |
| IC1             | 1 (4.8)     | 4 (19.0)                  |         |
| IC2             | 5 (23.8)    | 5 (23.8)                  |         |
| IC3             | 0 (0)       | 4 (19.0)                  |         |
| Histology       |             |                           | 0.536<sup>b</sup> |
| Serous          | 3 (14.3)    | 5 (23.8)                  |         |
| Mucinous        | 5 (23.8)    | 1 (4.8)                   |         |
| Seromucinous    | 1 (4.8)     | 3 (14.3)                  |         |
| Endometrioid    | 2 (9.5)     | 3 (14.3)                  |         |
| Clear cell      | 6 (28.6)    | 6 (28.6)                  |         |
| Malignant germ cell | 1 (4.8) | 2 (9.5)                  |         |
| Sex cord-stromal | 2 (9.5) | 1 (4.8)                  |         |
| Others          | 1 (4.8)     | 0 (0.0)                   |         |
| Tumor grade     |             |                           | 0.979<sup>b</sup> |
| Grade 1         | 5 (23.8)    | 4 (19.0)                  |         |
| Grade 2         | 4 (19.0)    | 4 (19.0)                  |         |
| Grade 3         | 6 (28.6)    | 6 (28.6)                  |         |
| N/A             | 6 (28.6)    | 7 (33.3)                  |         |

Data are corrected using propensity score matching. Data are presented as the median (range) or number (%). BMI, body mass index; N/A, not applicable.

<sup>a</sup>Calculated using the Mann–Whitney nonparametric test; <sup>b</sup>Calculated using the χ<sup>2</sup> parametric test.