

Supplementary TABLE 1.  
Characteristics of patients with false negative SLN biopsy

| Patient Number | Age | FIGO stage | Histology      | Grade | LVSI     | Tumor diameter, mm (histology) | Stromal invasion | SLN mapping | Pelvic LND | Aortic LND | Number of SLN | Number of positive pelvic non-SLN | Total pelvic lymph nodes removed | Type of metastasis in non-SLN | Number of copies CK19 mRNA (copies/ $\mu$ l) | Adjuvant treatment |
|----------------|-----|------------|----------------|-------|----------|--------------------------------|------------------|-------------|------------|------------|---------------|-----------------------------------|----------------------------------|-------------------------------|--|--------------------|
| #1             | 49  | IB1        | SCC            | 3     | positive | 30                             | Middle 1/3       | Unilateral  | Yes        | Yes        | 2             | 1                                 | 6                                | MAC                           | <160   | CT-RT              |
| #2             | 40  | IB1        | Adenocarcinoma | 2     | positive | 30                             | Deep 1/3         | Bilateral   | Yes        | No         | 2             | 1                                 | 13                               | MIC                           | <160   | CT-RT              |

FIGO: International Federation of Gynecology and Obstetrics. LVSI: lymph-vascular space involvement; SLN: sentinel lymph node; LND: lymph node dissection; CK19: cytokeratin 19; SCC: squamous cell carcinoma; MAC: macro-metastasis; MIC: micro-metastasis; CT-RT: chemo-radiotherapy.