Overall survival

| Subgroup | No. of Patients (%) | | p-value |
|--|--|--|-----------------------------|
| Stage IB1/IIA IB2 ≊IIB | 727 (74.9) 72 (7.4) 171 (17.6) | | 0.005 0.497 0.563 |
| Year of diagnosis ≤ 2000 2002-2004 2004-2008 | 237 (24.4) 344 (35.5) 389 (40.1) | | < 0.001 < 0.001 0.027 |
| Histology Squamous cell carcinoma Adenocarcinoma | 772 (79.6) 198 (20.4) | | < 0.001 0.031 |
| Tumor size (cm) ≤4 >4 | 690 (74) 243 (26) | | 0.544 0.004 |
| Primary treatment Surgery alone Surgery + RT/Chemotherapy Concurrent chemoradiation | 383 (39.5) 371 (38.2) 216 (22.3) | | 0.998 0.763 0.129 |
| Age <50 ≥50 | 462 (47.6) 508 (52.4) | ⊢ ∎−−−−−−−−−−−−−−−−−−−−−−−−−−−−−−−−−−−− | < 0.001 0.002 |
| Parametrium involve Negative Positive | 690 (91.5) 64 (8.5) | | 0.309 0.41 |
| LVSI Negative Positive | 468 (70.8) 193 (29.2) | | < 0.001 0.752 |

S1 Fig. Univariate Cox Proportional hazard ratios (HR) for overall survival. RT, radiation therapy; LVSI, lymphovascular space invasion.