Supplementary Figure 1: Flowchart of study population selection

168,788 EC patients recorded in the NCDB 2012 - 2015

46,578 women excluded due to neoadjuvant therapy, previous diagnosis of cancer, no hysterectomy, treatment not completed at the reporting facility, or follow-up less than 3 months

122,210 women

44,584 women excluded due to missed AJCC stage, not performed lymph node assessment, or inconsistent data about lymph node assessment.

77,626 women

9,012 women excluded due to FIGO 2009 stage IV or non epithelial histologies

68,614 women

64,796 women with EC underwent LND only

2,041 women with EC underwent SLN-B and LND

1,777 women with EC underwent SLN-B only