

Figure S1. Kaplan-Meier survival analysis demonstrating the difference in 3-year recurrence between ORH, LRH, and RARH cohorts with FIGO 2008 stage IB1 disease. (A) The 3-year PFS of 90.9, 100.0, and 94.1% in the LRH, RARH, and ORH cohorts [log-rank  $P(\text{ORH}/\text{LRH})=0.730$ ,  $P(\text{ORH}/\text{RARH})=0.421$ , and  $P(\text{LRH}/\text{RARH})=0.317$ , respectively]. (B) The 3-year OS of 100.0, 100.0, and 94.1% in the LRH, RARH, and ORH cohorts [log-rank  $P(\text{ORH}/\text{LRH})=0.421$ ,  $P(\text{ORH}/\text{RARH})=0.421$ , and  $P(\text{LRH}/\text{RARH})=\text{NA}$ , respectively]. PFS, progression-free survival; OS, overall survival; ORH, open radical hysterectomy; LRH, laparoscopic radical hysterectomy; RARH, robot-assisted radical hysterectomy; FIGO, International Federation of Gynecology and Obstetrics.

