



**Figure S1.** The distribution of final-EC and final-AEH patients diagnosed postoperatively in 4 subgroups according to menopause years (premenopausal status, postmenopausal time < 2 years, ≥ 2 -< 5 years and ≥ 5 years). Notes: Subgroups of menopause time were divided as: premenopausal status, postmenopausal time < 2 years, ≥ 2 -< 5 years and ≥ 5 years. Abbreviations: final-AEH: atypical endometrial hyperplasia diagnosed by final histopathology; final-EC: endometrial cancer diagnosed by final histopathology; CA125, cancer antigen 125.