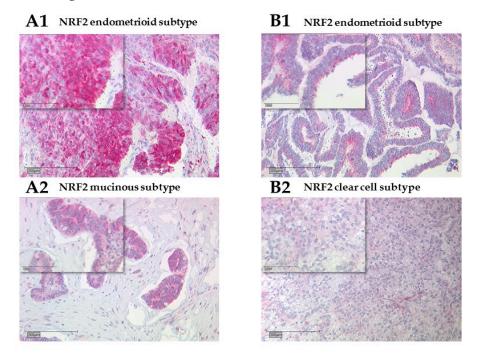


**Figure S1.** Detection of NRF2 (A1, B1) and ER $\alpha$  (A2, B2) with immunohistochemistry. High (A1) and low (B1) cytoplasmic NRF2 stains in clear cell and mucinous subtypes correspond with high (A2) and low (B2) ER $\alpha$  stains, respectively, in the specimens from the same individuals. NRF2 shows faint staining in the nucleus in both cases (A1, B1).



**Figure S2.** Detection of NRF2 with immunohistochemistry. High (A1, A2) cytoplasmic NRF2 staining in the endometrioid and mucinous EOC subtypes. Low (B1, B2) cytoplasmic NRF2 staining in the endometrioid and clear cell EOC subtypes. NRF2 shows a faint staining in the nucleus in both cases.