

SUPPLEMENTAL FIGURE LEGENDS

Supplemental Table 1: Clinical characteristics of EOC patients. *HG = high grade*

Supplemental Figure 1: Plasmacytoid dendritic cells do not correlate with ICOS⁻ Foxp3⁺ T regulatory cells in the tumor microenvironment. Percentages of plasmacytoid dendritic cells (pDC) and percentages of ICOS⁻ Foxp3⁺ T regulatory cells as analyzed by FACS show no correlation within the tumor microenvironment of ovarian cancer.

Supplemental Figure 2: Survival of ICOS⁺ but not ICOS⁻ T regulatory cells are dependent on ICOS-L provided by plasmacytoid dendritic cells. ICOS⁺ and ICOS⁻ T regulatory cells isolated from peripheral blood of healthy volunteers were co-cultured with or without autologous plasmacytoid dendritic cells in the presence or absence of neutralizing anti-ICOS-L antibodies as described. *Data depicted represent numbers of viable cells after four days of culture. Representative experiment of at least three independent experiments is shown. pDC = plasmacytoid dendritic cells, Treg = T regulatory cells*