

Figure S1. Cytokine/chemokine profiles in OVCAFs-CM. The cytokine/chemokine profiles in the secretion of OVCAF compared with pooled 6 cases of OVNFs were determined using the Bio-plex Pro Human Cytokine Standard 27-Plex kit including 27 cytokines (IL-1 β , IL-1ra, IL-2, IL-4, IL-5, IL-6, IL-7, IL-8, IL-9, IL-10, IL-12p70, IL-13, IL-15, IL-17A, eotaxin, bFGF, G-CSF, GM-CSF, IFN- γ , IP-10, MCP-1, MIP-1 α , MIP-1 β , PDGF-BB, RANTES, TNF- α and VEGF). Only 10 cytokines were detected as shown in the graph. ANOVA with Tukey's post hoc test was used to analyze the data and revealed a significant difference compared the control pooled OVNFs, *P<0.05, **P<0.01. OVNFs, ovarian non-tumor-associated fibroblasts; OVCAFs, ovarian cancer-associated fibroblasts; IL, interleukin; bFGF, basic fibroblast growth factor; GM-SCF, granulocyte-monocyte-colony stimulating factor; IFN- γ , interferon- γ ; IP-10, interferon- γ -induced protein 10; MCP-1, monocyte chemoattractant protein-1; MIP-1 α , monocyte inhibiting protein-1 α ; MIP-1 β , monocyte inhibiting protein-1 β ; PDGF-BB, platelet-derived growth factor-BB; RANTES, regulated on activation, normal T cell expressed and secreted; TNF- α , tumor-necrosis factor- α ; VEGF, vascular endothelial growth factor.

