

Supplemental Figure 4 Characterization of chemokine levels in tumors and immune cell activity in tumor draining lymph nodes following injection with Alb-IFN β . Tumor-bearing mice (n = 3) were i.v. injected with either PBS, IFN β , or Alb-IFN β . Three days after injection, tumors and tdLNs were harvested for quantitative real-time PCR (qRT-PCR) or flow cytometric analyses. (**A**) qRT-PCR data of CXCL10 expression in tumors. (**B**) qRT-PCR data of CXCL9 expression in tumors. (**C-E**) Cells were isolated form tdLNs and stained for proliferative CD8+ T cells, or DC activation. (**C**) Bar graph summary of percentage of proliferative CD8+ T cells in tdLNs. (**D**) Bar graph summary of mean fluorescence intensity of CD86 in CD11c+ and I-A+/I-E+ DCs. *p < 0.05, **p < 0.01, ****p < 0.001, ****p < 0.001, ns not significant.