



Supplementary File 8: Figure S6. IFN α levels in day 2 supernatants of medium and CpG \pm STAT3i treated BrC SLN cell samples

Results of IFN α levels (pg/ml) measured in supernatants of BrC SLN cell samples from a separate cohort of four BrC SLNs, not part of the cohort described in this paper. Grey dots represent metastasis free SLN (n=3) and black dots represent metastasis positive SLN (n=1). Bars represent means.

Human IFN α platinum enzyme-linked immunosorbent (ELISA) kit (catalog number BMS216CE;eBioscience) was used to determine IFN α levels after in vitro stimulation. Limit of detection was 3.2 pg/ml. 100 μ l undiluted supernatants were thawed and used for the experiment. The Synergy HT spectro-photometer was used to read the plate. Calculations in order to determine IFN α concentrations were done using the standard curve.