



Figure S3: In vitro stimulation of B16 melanoma cell line with serum from pregnant and non-pregnant animals

B16 melanoma cells were serum deprived overnight and were stimulated with different conditions (left side columns). After 24 hours, cells were collected for RNA extraction and subsequent quantitative RT-PCR targeting VEGF-A, VEGF-C or PIGF as indicated.

Similarly, the culture supernatant was analysed by VEGF-A ELISA. Mouse serum was obtained from pregnant and non pregnant animals matched for age. Each panel represents 2-5 independent experiments. Results are expressed as means +/- standard error and were compared using ANOVA with Bonferroni correction for repeated measures.