Supplementary Figure 1. Changes in PRL protein and in the mRNA expression of several genes related to decidualization during HESC in vitro decidualization. HESC were treated with DC or vehicle for five or seven days. Figure shows PRL levels in cell culture supernatant (N=5) and PRL, IGFBP1, IL-8, VEGFA, HOXA10, FOXO1 and NOTCH1 mRNA expression levels (N=5). Data represent mean mU/l of PRL or mean fold change compared to ND ± SEM. *p<0.05, **p<0.1, ***p<0.001 (compared to ND, dotted line, fold change = 1.0). DC: decidualization cocktail; D: decidualized; ND: non-decidualized; light grey: day 5; dark grey: day 7.