



Figure S1: Gene expression analysis results to understand the effect of CCP / COL1 on PC3 and PC3^{SFRP2}. GO analysis dot plot represents the effect of SFRP2 overexpression on PC3 on CCP surface where it increases stress related pathways significantly (A). MA plots show that COL1 does not alter the transcriptome of control PC3 cells, but strongly affects the transcriptome of PC3^{SFRP2} cells (B). Venn diagram represents unique downregulated gene expression between all groups, with only cells seeded on a COL1-coated surface showing a marked difference (C). Hallmark gene sets show the comparison of CCP-PC3^{SFRP2} (NES > 1) and COL1-PC3^{SFRP2} (NES < -1), demonstrating the contribution of COL1 to EMT in SFRP2 overexpressing cells (D).