

Figure 2. Cytokine expression profile of MCF-7 tumor cells and cytokine expression profile of hWJ-MSCs assessed using different concentrations of freeze-dried secretome of MSC cells (MSC20: 20mg/ml and MSC10: 10mg/ml). The expression amount of other cytokines was negligible. PC means Positive Control; NC stands for Negative Control. * stands for p value < 0.05 and *** stands for p value < 0.001 . For PC and NC see cytokine array section in method and materials.

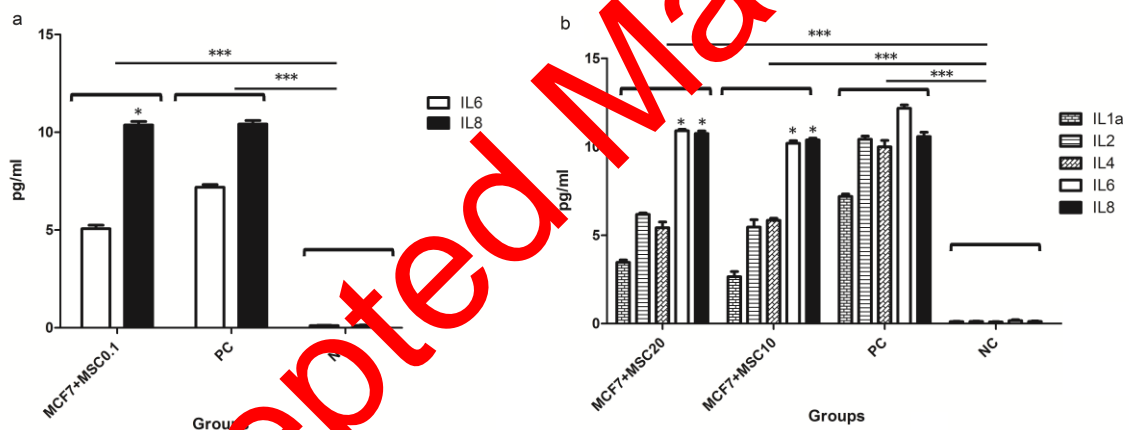


Figure 3. Cytokine expression profile of MCF-7 cells treated with 0.1 mg/ml of freeze dried secretome of hWJ-MSCs (MCF7+MSC0.1). Cytokines expression profile of MCF-7 cells after treatment with 20 mg/ml (MCF-7 + MSC20) and 10mg/ml (MCF-7 + MSC10) of freeze-dried secretome of hWJ-MSCs. * stands for p value < 0.05 and *** stands for p value < 0.001 .