



**Supplementary Figure S1.** Association between KL values and cytokine-chemokine in SFs from OA patients. **(A)** IL 1 $\beta$ , **(B)** IL-18, **(C)** IL-8, **(D)** CCL-2, **(E)** IL-6, **(F)** IL-10 and **(G)** OSMR levels was performed in 35 SFs from OA patients as described in Materials and Methods. Data are shown as the median (IQR). p calculated according to the Kruskal-Wallis test, Dunn's post hoc test. Abbreviations are as follows: KL, Kellgren and Lawrence classification.