



**Figure S8 :  $\beta$ 1 integrin and BM-MSC migration.** Scratch test assay was performed on BM-MSC isolated from three donors and seeded in plates coated with type cellular fibronectin or vitronectin. Two hours after adherence, cells were cultured in serum-free control medium or treated with PDGF-AB, in presence or not (-) of integrin blocking peptide  $\beta$ 1P1 along with the corresponding scrambled control sc $\beta$ 1P1 or anti-uPAR neutralizing antibody. Results are expressed as percentages of wound closure at T=22 h compared to T=0. Mean of three independent experiments  $\pm$  SEM are represented (one donor per experiment), each performed in triplicate. \* P<0,05.