



SUPPLEMENTARY FIG. S6. Confirmation of PDGFR α ⁺CD51⁺ MSC. (A) Flow cytometric analysis of Nestin-GFP expression by CD45⁻Ter119⁻CD31⁻PDGFR α ⁺CD51⁺ MSC as compared with total CD45⁻Ter119⁻CD31⁻ stromal cells (B) RT-qPCR analysis of CXCL12 and stem cell factor expression by sorted CD45⁻Ter119⁻CD31⁻PDGFR α ⁺CD51⁺ MSC as compared with CD45⁻Ter119⁻CD31⁺ endothelial cells and PDGFR α or CD51 single positive stromal cells (mean \pm SEM; $n=5$). * $P<0.05$; *** $P<0.001$ unpaired t -test. RT-qPCR, quantitative real-time polymerase chain reaction; SEM, standard error of the mean.