



**Figure S1.** Characterization of ADSCs and hPSMs. (A) ADSCs were found to be positive for CD90 and CD105 and negative for CD34. (B) hPSMs were found to be positive for vimentin and  $\alpha$ -SMA and negative for desmin. Representative 400 $\times$  immunofluorescence snapshots are shown. Blue and red/green colors correspond to DAPI and antibody staining, respectively.