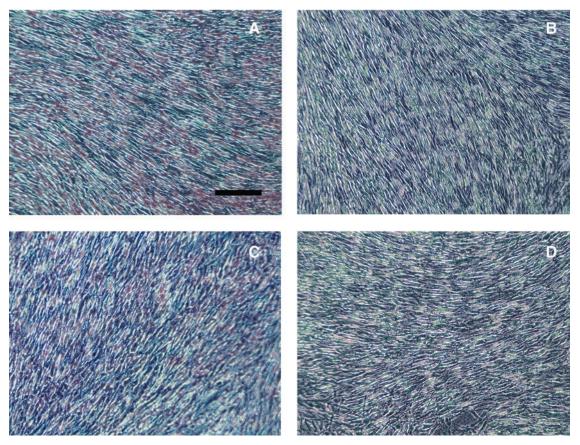
## **Supplementary Data**



**SUPPLEMENTARY FIG. S1.** Photographs showing the production of (**A**, **C**) collagenous and (**B**, **D**) non-collagenous proteins in hTDSCs maintained at 20% oxygen (O<sub>2</sub>) tension until conference and subsequently incubated at (**A**, **B**) 20% or (**C**, **D**) 2% O<sub>2</sub> tension for 7 days as indicated by Sirius Red F3BA and Fast Green FCF staining, respectively. Scale bar: 50µm N=5/group at 20% and N=6/group at 2% O<sub>2</sub> tension. hTDSCs, human tendon-derived stem cells.