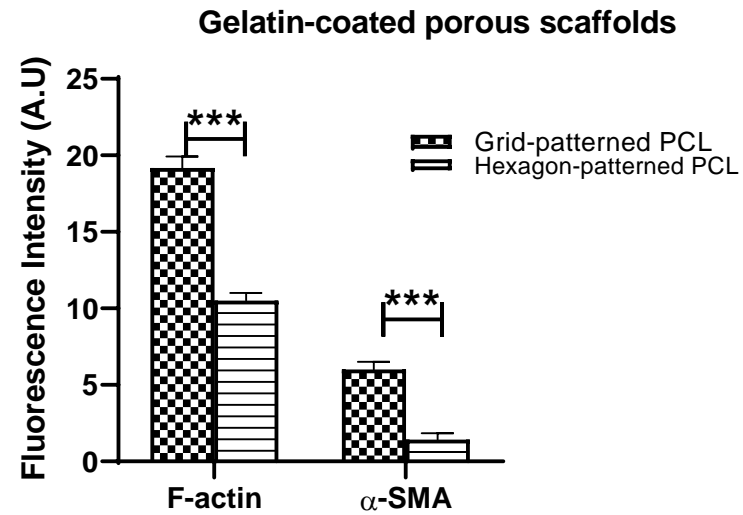


Figure S1 . Expression of ECM proteins, collagen, fibronectin and laminin of HTM cells grown on gelatin-coated coverslips.

a



b

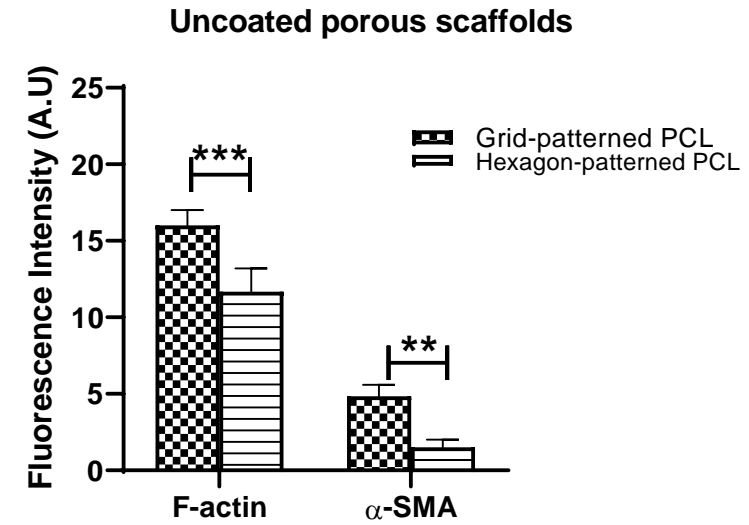


Figure S2. ImageJ quantification of fluorescence intensity of F-actin and α -SMA expression in HTM cells grown in grid- and hexagon-patterned PCL scaffolds with (a) and without (b) gelatin-coating. *, $p < 0.05$. **, $p < 0.01$. ***, $p < 0.001$.