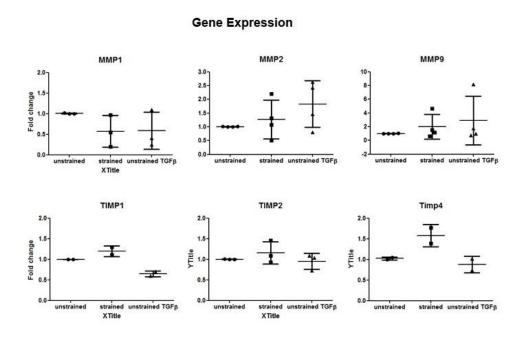
## Zymography Data proMMP9 activeMMP9 2.5 Fold change in INT Fold change in INT 2.0 2.0 1.5 1.5 1.0 1.0 0.0 8% Strain Static + TGFβ Strain + SB Static + TGFB Strain + SB intermediateMMP2 proMMP2 2.5-1.5-1.0-0.5-2.5-Fold change in INT 2.0 1.5 1.0 Static + TGFB active MMP2 2.5-1.5-1.0-2.5-

Static + TGFB Strain + SB



**Figure S3.** Data is presented as changes compared to unstrained conditions. There were no significant changes in expression of MMPs and TIMPs under TGF $\beta$  (0.5ng/ml) stimulation compared to unstrained conditions.