

**Fig. S3:** Fn fibril formation by mouse fibroblasts and Fn-null mouse fibroblasts is dependend on the amount of Fn in growth medium. Representative images of immunofluorescence microscopy. Fn1<sup>flox/flox</sup> control fibroblasts and Fn1<sup>-/-</sup> fibroblasts were grown in basal medium supplemented with 10% Fn-depleted FBS. Growth medium was supplemented with 0, 10 or 50 μg/ml exogenous Fn during cultivation for three days. Cells were stained for Fn (red) and nucleic acid with Hoechst 33342 (blue).