

Article

Mechanical Stress Induces Sodium Entry and Osmoprotective Responses in Murine Synovial Fibroblasts

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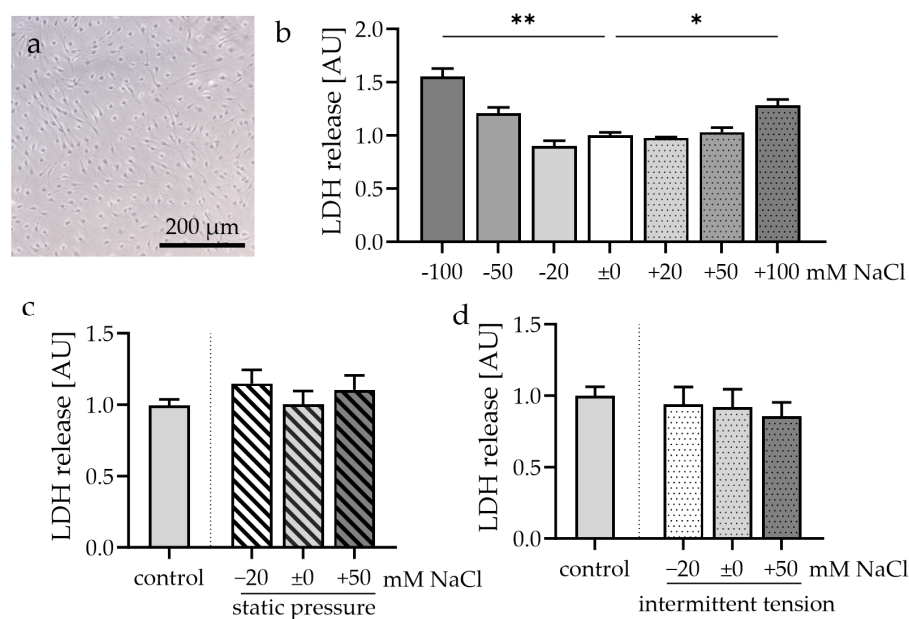
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5. Supplemental Figure



Supplemental Figure S1: Primary murine synovial fibroblasts from the knee joint (a). Lactate dehydrogenase (LDH) release of murine synovial fibroblasts exposed to different NaCl concentrations without mechanical loading (b; n=4), static compressive force (c; n=9) and intermittent tension (d; n=6). The LDH assay was performed according to the manufacturer's instructions (04744926001, Roche, Mannheim, Germany). Statistics: Welch-corrected ANOVA with Dunnett's T3 multiple comparisons test; *P<0.05; **P<0.01.