

Supplement Fig. 1. Human dermal fibroblasts cultured in fibrin clots.

Human dermal fibroblasts were evenly distributed in the fibrin meshwork after 24 hours (A) and fibroblast-mediated lysis of the fibrin clot became obvious in that each cell was surrounded by a clearing zone (B). Degradation was macroscopically visible already after 12 h at the centre of the fibrin gel, the area of the highest cell density (C). Within 72 hours the fibrin degradation further proceeded. Scale bars: A, B  $100\mu m$ ; C  $800\mu m$ .