Supplementary Materials: Dual-component Gelatinous Peptide/ Reactive Oligomer Formulations as Conduit Material and Luminal Filler for Peripheral Nerve Regeneration

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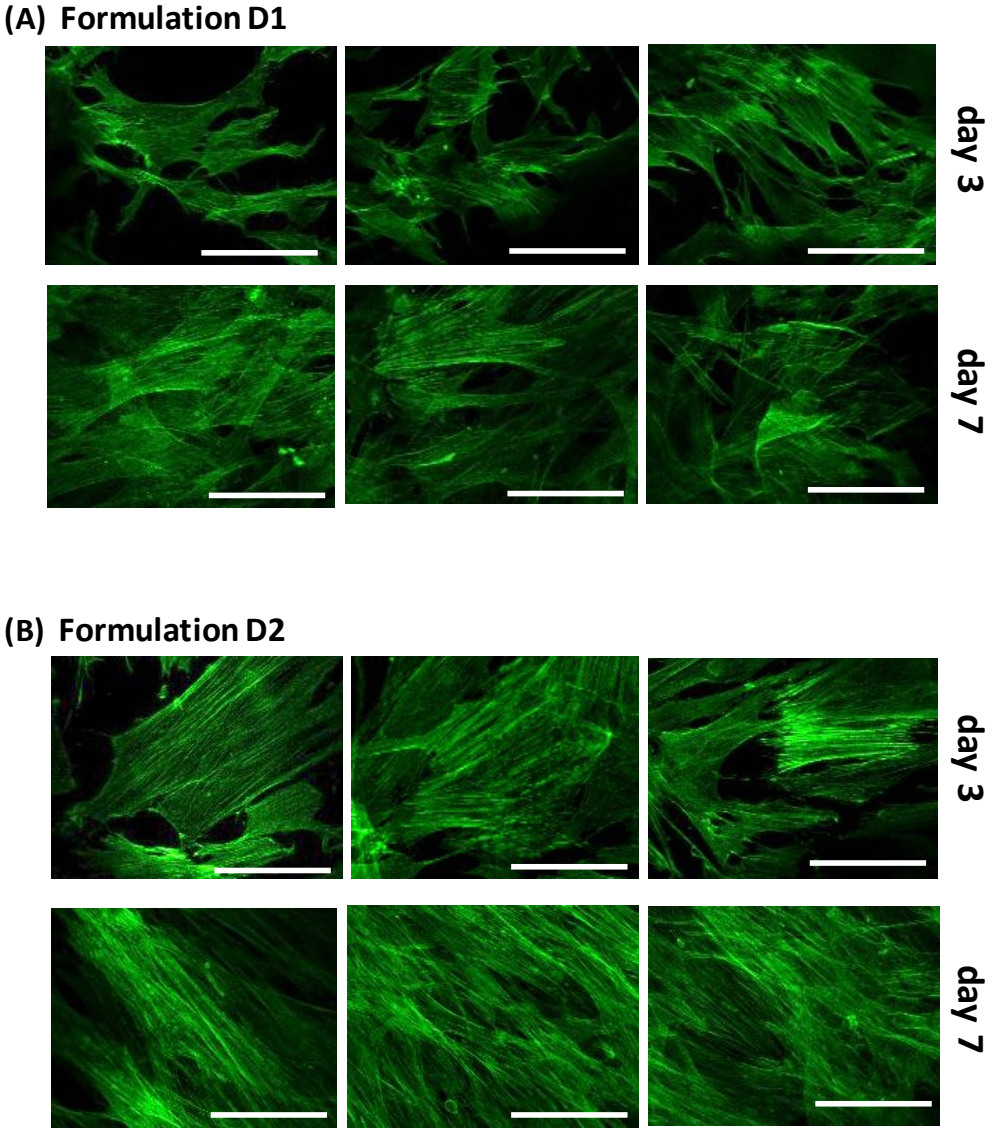

Figure S1. Direct cell contact of human adipose tissue-derived stem cells (hASC) on pristine and LM11A-31-derivatized discs of cross-linked hydrogel ($cGEL_{disc}$). Cells with a density of 10^4 cells/hydrogel disc were seeded on (**A**) oPNMA-10 (D1) and (**B**) oPNMA-$10^{+LM11A-31}$ (D2) derived hydrogel discs and stained after Day 3 (top row) and Day 7 (bottom row), the staining was performed with Alexa Fluor® 488 Phalloidin (Invitrogen™) according to the manufacture´s protocol; single stacks from lase scanning microscopy micrographs are depicted. Scale bars represent 100 μm.