

Supporting Information

for Adv. Biosys., DOI: 10.1002/adbi.201700047

Vitronectin as a Micromanager of Cell Response in Material-Driven Fibronectin Nanonetworks

Marco Cantini,* Karina Gomide, Vladimira Moulisova, Cristina González-García, and Manuel Salmerón-Sánchez* Copyright WILEY-VCH Verlag GmbH & Co. KGaA, 69469 Weinheim, Germany, 2016.

Supporting Information

Vitronectin as a Micromanager of Cell Response in Material-driven Fibronectin Nanonetworks

Marco Cantini,* Karina Gomide, Vladimira Moulisova, Cristina González-García and Manuel Salmerón-Sánchez*

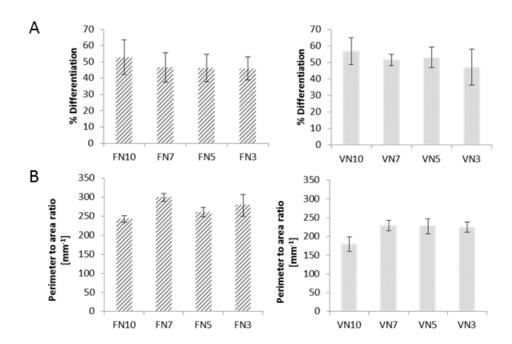


Figure S1. Myogenic differentiation of C2C12 cells on PEA surfaces coated with different concentrations of FN or VN. (A) Differentiation levels measured as the percentage of sarcomeric myosin-positive cells. (B) Perimeter-to-area ratio of the myotubes as an indicator of cell fusion. Protein concentrations: 10 μg/ml, 7 μg/ml, 5μg/ml, 3 μg/ml in DPBS.