polymers

MDPI

Supplementary materials

Aquaponics-Derived Tilapia Skin Collagen for Biomaterials Development

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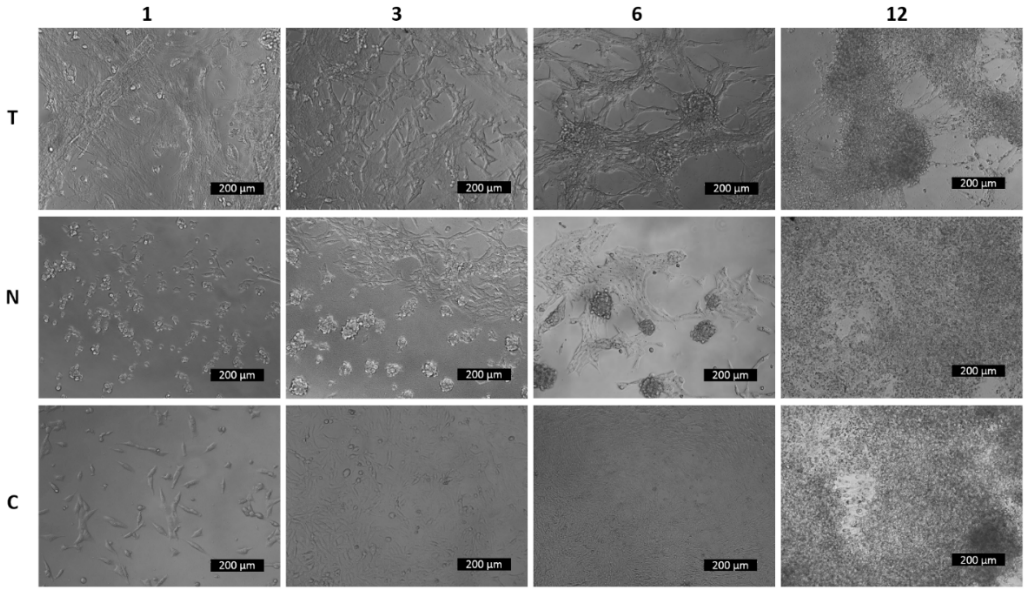

Figure S1. Optical images acquired after 1, 3, 6 and 12 days growth of 3T3 cells over T, N substrates and standard plates -control samples- (C).

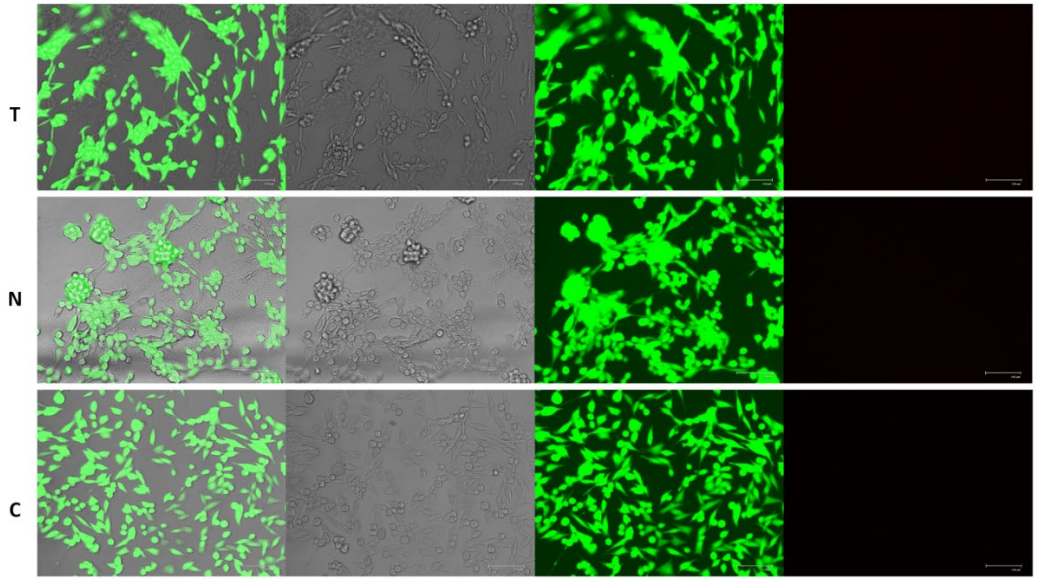

Figure S2. Live/dead assay of 3T3 cells performed after 3 days growth over T and N substrates. Control samples are reported as well (C). The first column refers to the overlaid channels, while the others correspond to the bright field, to the green channel of calcein and to the red channel of ethidium homodimer, respectively.

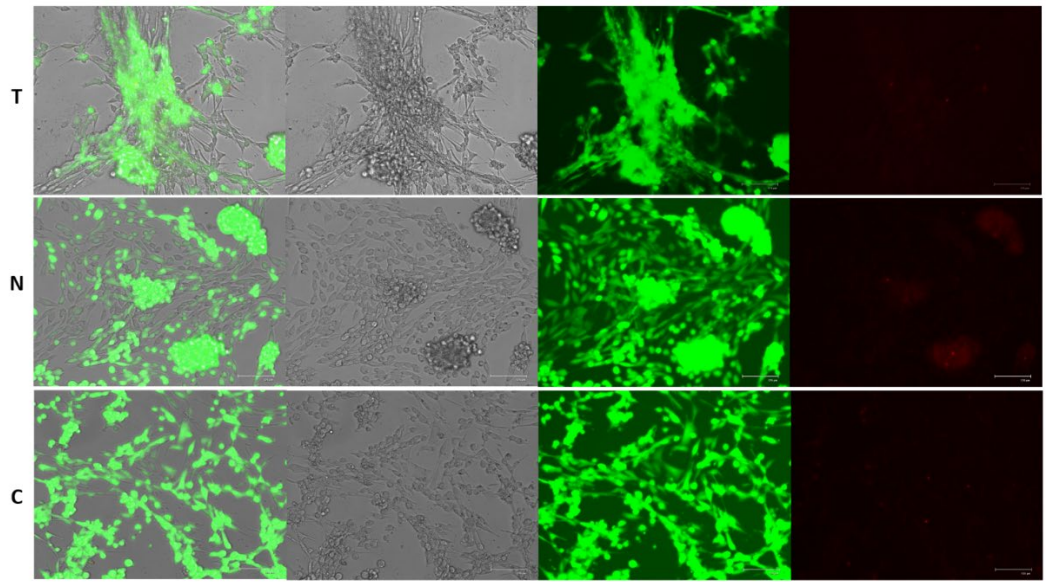

Figure S3. Live/dead assay of 3T3 cells performed after 6 days growth over T and N substrates. Control samples are reported as well (C). The first column refers to the overlaid channels, while the others correspond to the bright field, to the green channel of calcein and to the red channel of ethidium homodimer, respectively.

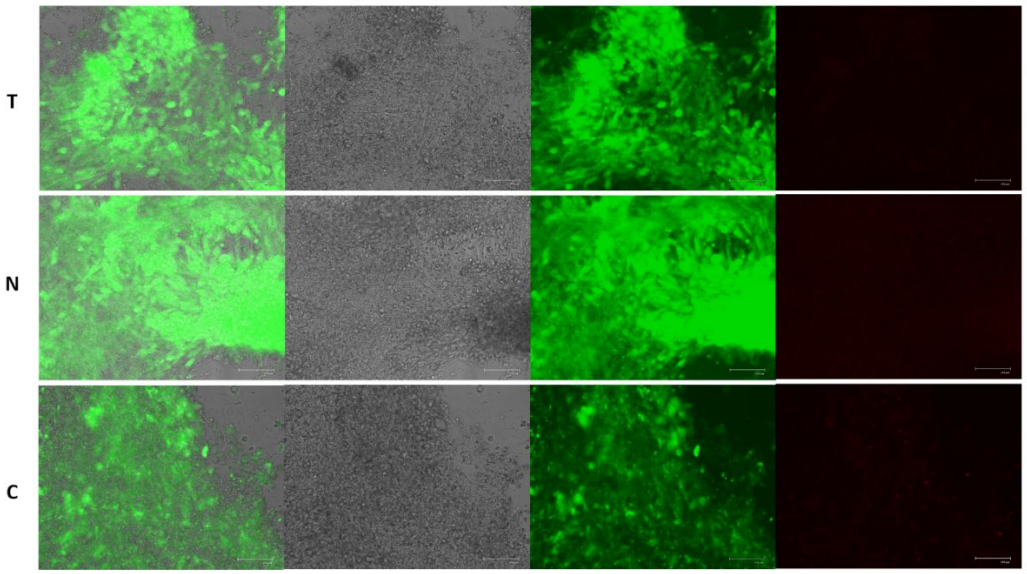

Figure S4. Live/dead assay of 3T3 cells performed after 12 days growth over T and N substrates. Control samples are reported as well (C). The first column refers to the overlaid channels, while the others correspond to the bright field, to the green channel of calcein and to the red channel of ethidium homodimer, respectively.