

Supplementary Materials

Investigating the Impact of Mechanical Properties and Cell-Collagen Interaction on NIH3T3 Function: A Comparative Study on Different Substrates and Culture Environments

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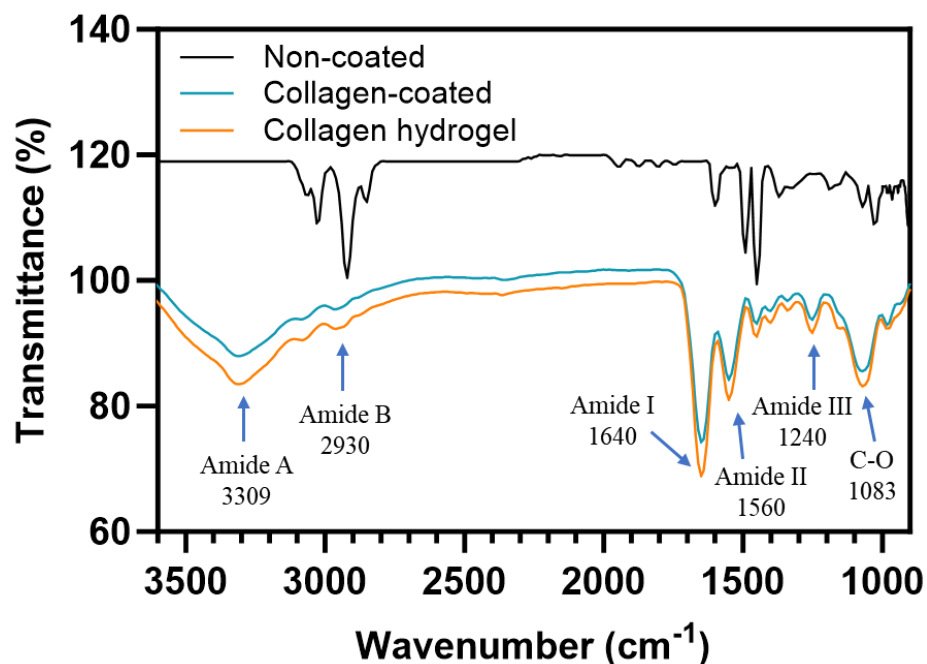


Figure S1. ATR FT-IR of plastic (black), collagen (blue) and collagen with riboflavin 5'-phosphate (orange). The peaks of each functional group: Amide A: 3309 cm⁻¹, Amide B: 2930 cm⁻¹, Amides I: 1640 cm⁻¹, Amides II: 1560 cm⁻¹, Amides III: 1240 cm⁻¹, C-O: 1170 cm⁻¹.