

Supplementary Figures for:

Replication of biocompatible, nanotopographic surfaces

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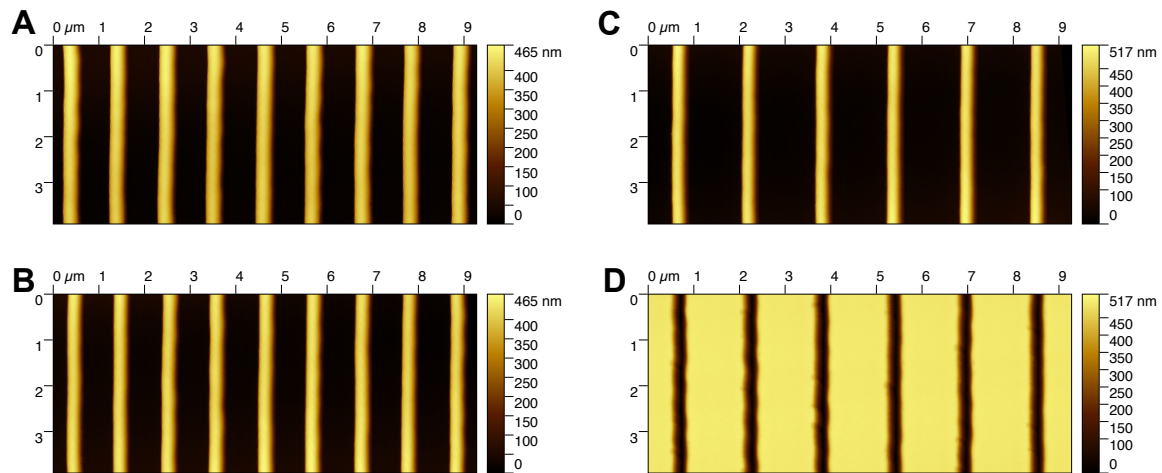
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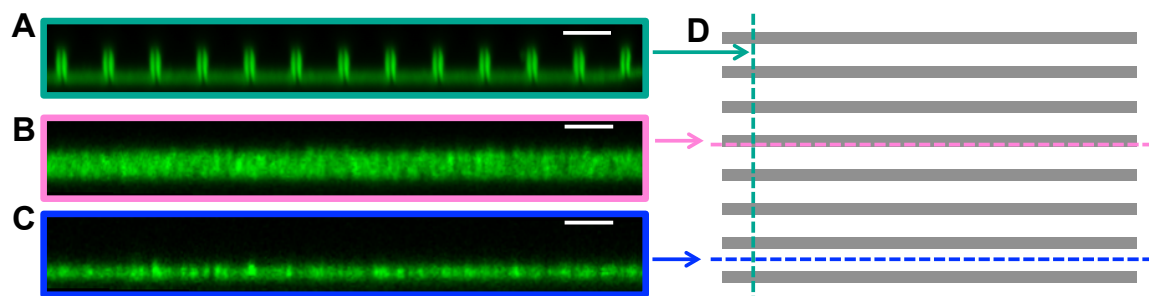
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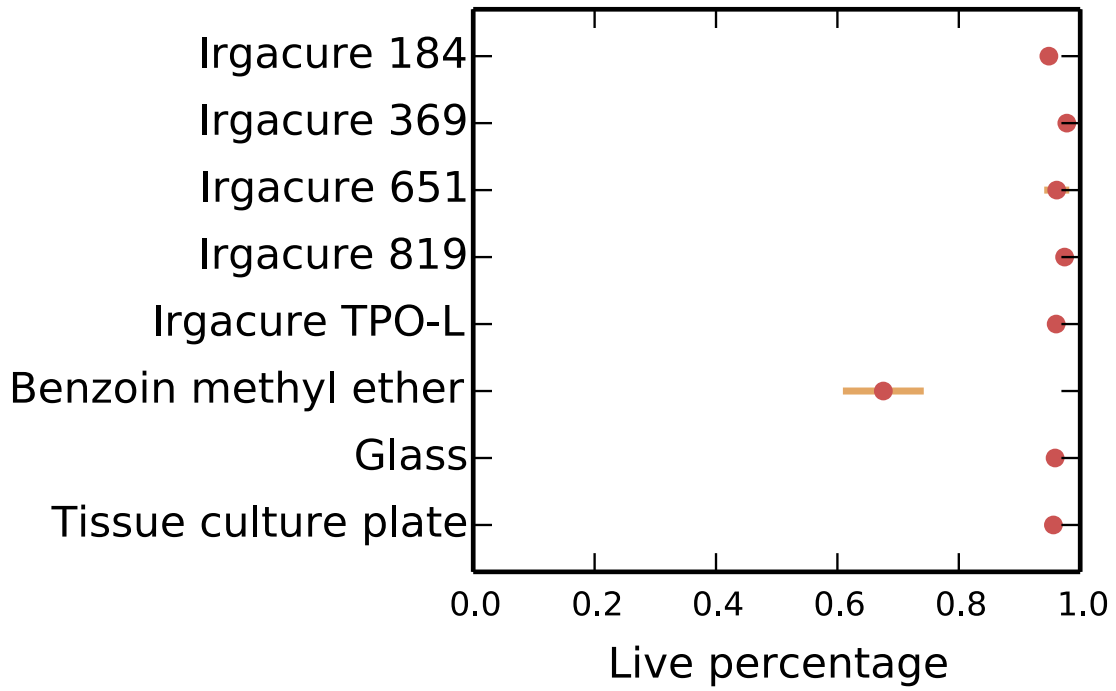
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Supplementary Figure 1. AFMs of 1- μ m-spaced master (A) and replica (B) ridges, and 1.5- μ m-spaced replica ridges (C) and grooves (D).



Supplementary Figure 2. Functionalization of nanoridges with fluorescently labeled fibronectin. (A-C) Side-view images of the fluorescent-fibronectin-coated nanoridges reconstructed from z-stack confocal images. The planes are perpendicular to the surface in the position of the dashed lines in (D) of the color of the image borders. Scale bars, 3 μ m.



Supplementary Figure 3. Live percentages of cells plated on nanoridges replicated with various photoinitiators. Error bars represent the standard error of the mean.