

Supplementary Material (ESI) for Journal of Materials Chemistry

In-Situ Gene Transfection and Neuronal Programming on Electroconductive Nanocomposite

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Electronic Supporting Information

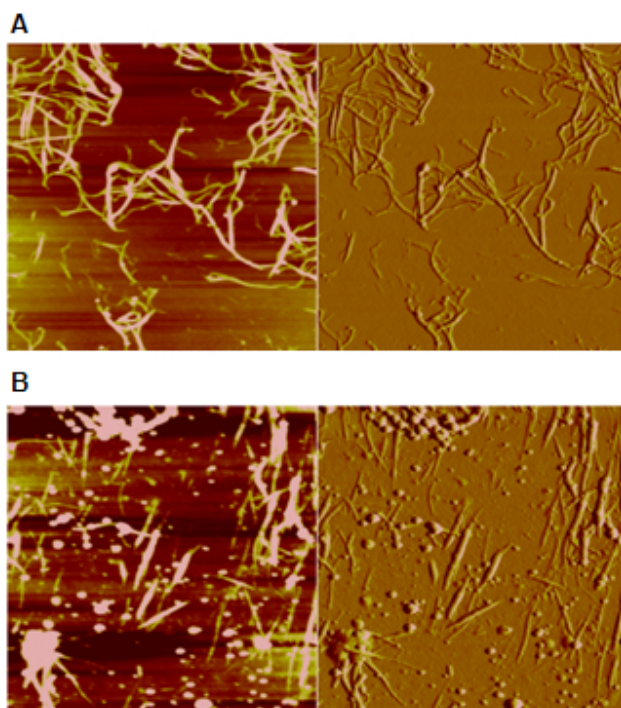


Figure 1. Surface morphology of LBL modified substrates. Atomic force microscope (AFM) images of (A) (PVA/SWNT-PSS) and (B) (PVA/SWNT-PSS/pDNA) thin films fabricated on silicon substrates. The height images are on the left and amplitude images on the right. The images are 10 μm by 10 μm . The maximum height is 10 nm and the maximum amplitude is 0.2 V.