Supplementary information

Pt-grown carbon nanofibers for enzymatic glutamate biosensors and assessment of their biocompatibility

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Supplementary image 1: C6 cells on a) Pt-CNFs, b) Ni-CNFs, c) Pt thin film, and d) ta-C. Cell morphology is spreading on all directions on Pt-CNFs, whereas on other tested materials the morphology is more elongated.



Supplementary image 2: C6 cells on a) Pt-CNF, b) Ni-CNF, c) Pt thin film, and d) ta-C. Extensive amount of filopodia is observed on Ni-CNFs compared to other tested materials.