

Supplementary Information

Dual-Functional Nano-Functionalized Titanium Scaffolds to Inhibit Bacterial Growth and Enhance Osteointegration

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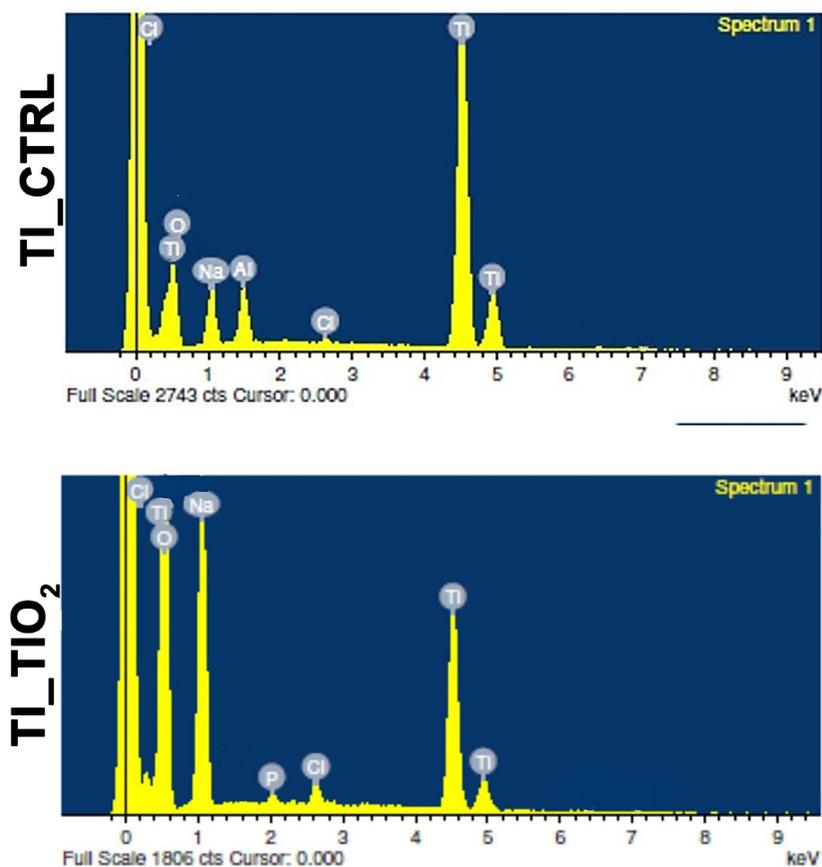


Figure S1. EDX analysis of Ti_CTRL vs Ti_TiO₂ scaffolds.

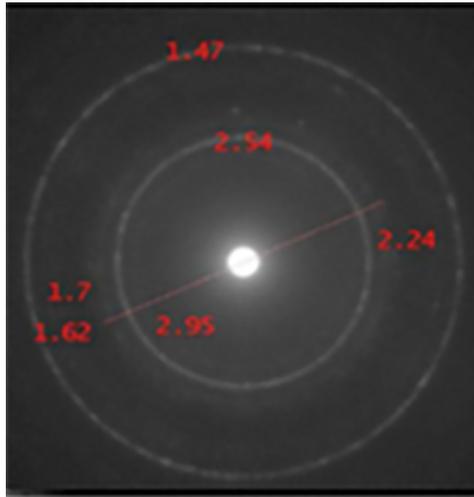


Figure S2. Diffraction Analysis from TEM

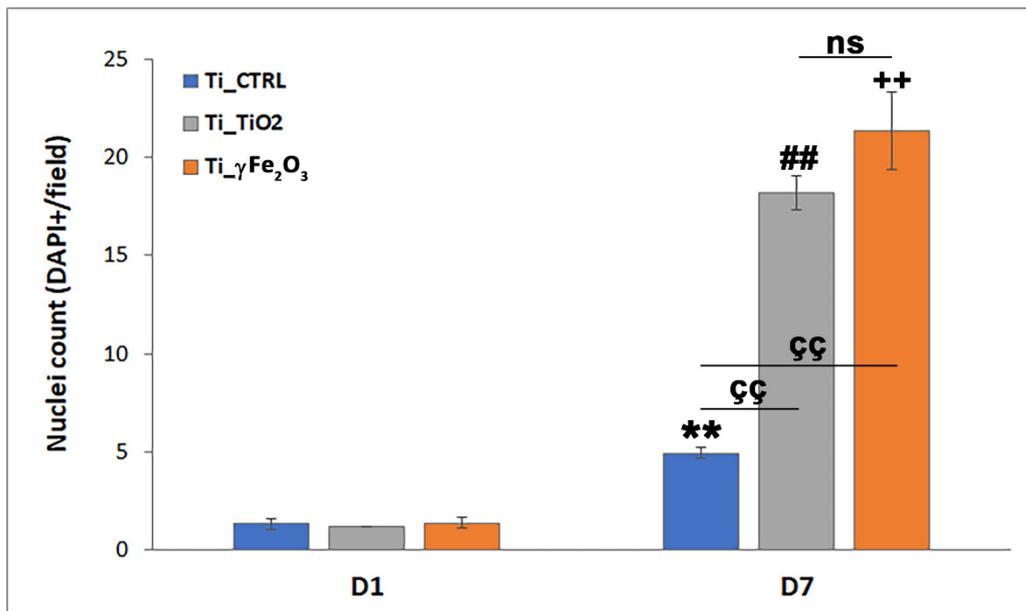


Figure S3. DAPI cell count (DAPI positive nuclei/field) at D1 and D7. Data are showed as mean \pm standard deviation obtained on 20 fields. **,##,§§,++ p<0.01 show significant differences between the different time points and scaffolds, as reported by the Holm post-hoc test.