Carbon Dots for Tracking and Promoting Osteogenic Differentiation of Mesenchymal Stem Cells

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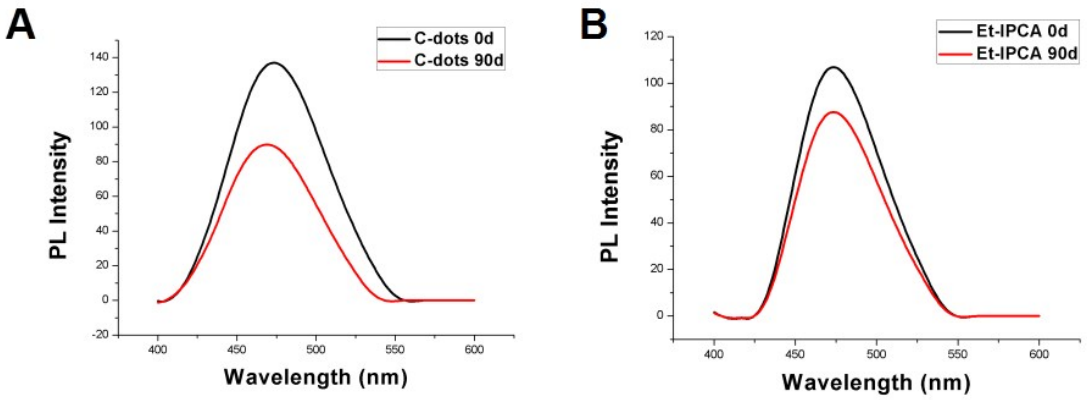

Figure S1. PL images and photostability data for the CDs and Et-IPCA stored in DMEM-F12 medium at room temperature for 90 days.

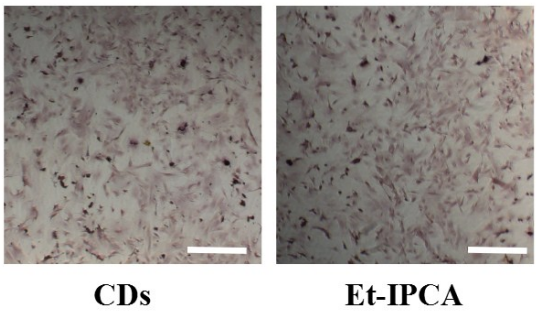

Figure S2. Images of osteogenic differentiation visualized by ARS staining after 21 days of incubation with CDs or Et-IPCA in NM.

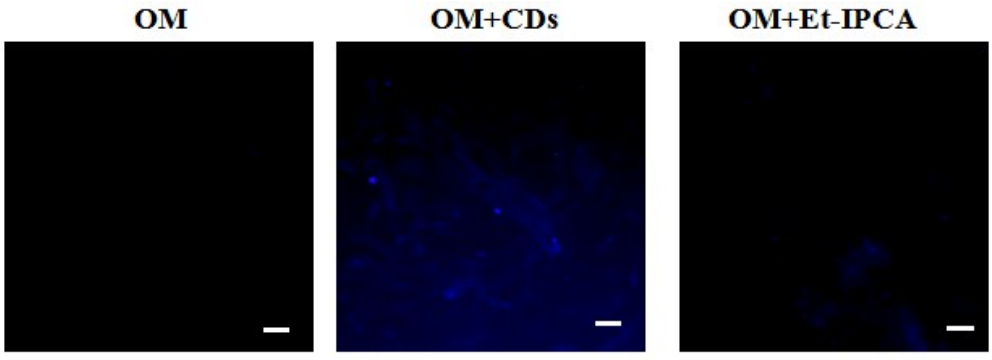

Figure S3. Representative fluorescent images from CDs or Et-IPCA labeled rBMSCs during a 21-d induction period. Scale bars represent 10 μm.