

Supporting Information

Transparent Bioreactor Based on Nanoparticle-Coated Liquid Marble for in Situ Observation of Suspending Embryonic Body Formation and Differentiation

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Figure S1. Cell viability obtained from MTT assay after cells cultured in hanging drop and liquid marble.

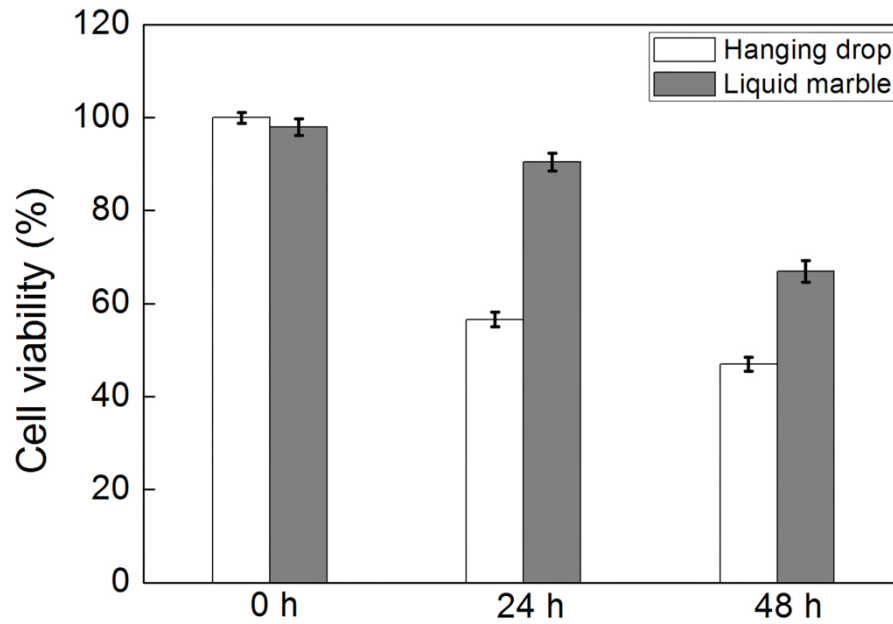
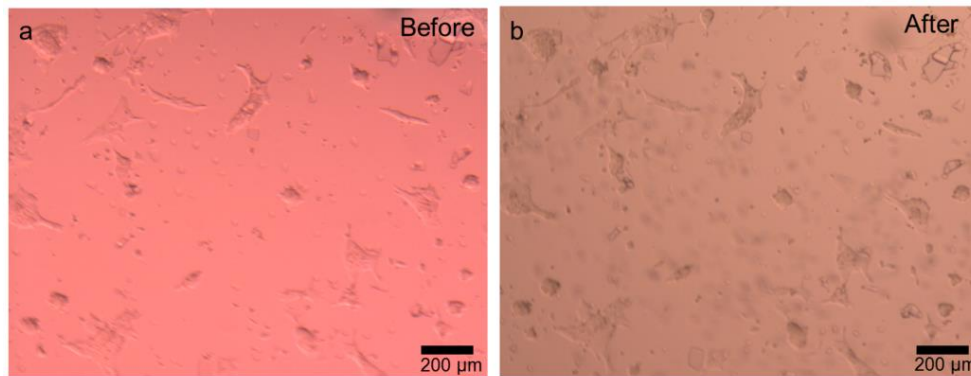


Figure S2. The morphology of cell aggregates after culturing for 48 h in bare sessile drop: (a) before and (b) after sucking the media. Scale bars are 200 μ m.



Video S1. Beating of the suspending EB after culturing for 10 days in a liquid marble micro bioreactor.

Video S2. Contracting foci of adhered EB after culturing for 10 days in a bare sessile drop micro bioreactor.