

Electronic Supplementary Information (ESI)

**Fabrication of Carbon Nanotubes (CNTs)/Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate)
(PHBHHx) Nanocomposite Films for Human Mesenchymal Stem Cells (hMSCs)**

Differentiation

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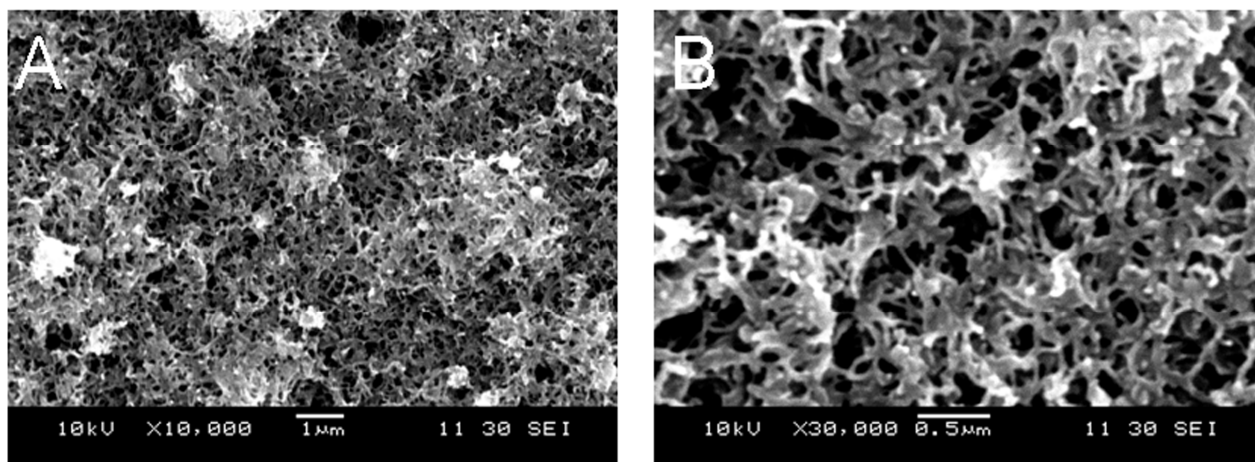


Fig.S1. The typical SEM images of the CNTs distribution in nanocomposite after PHBHHx polymer matrix decomposed completely. The 1% CNTs/PHBHHx composite film was heated to 500°C under nitrogen, and hold 5 min until complete degradation of PHBHHx. (A) 10,000 time magnified image, (B) 30,000 time magnified image.