

Supplementary materials

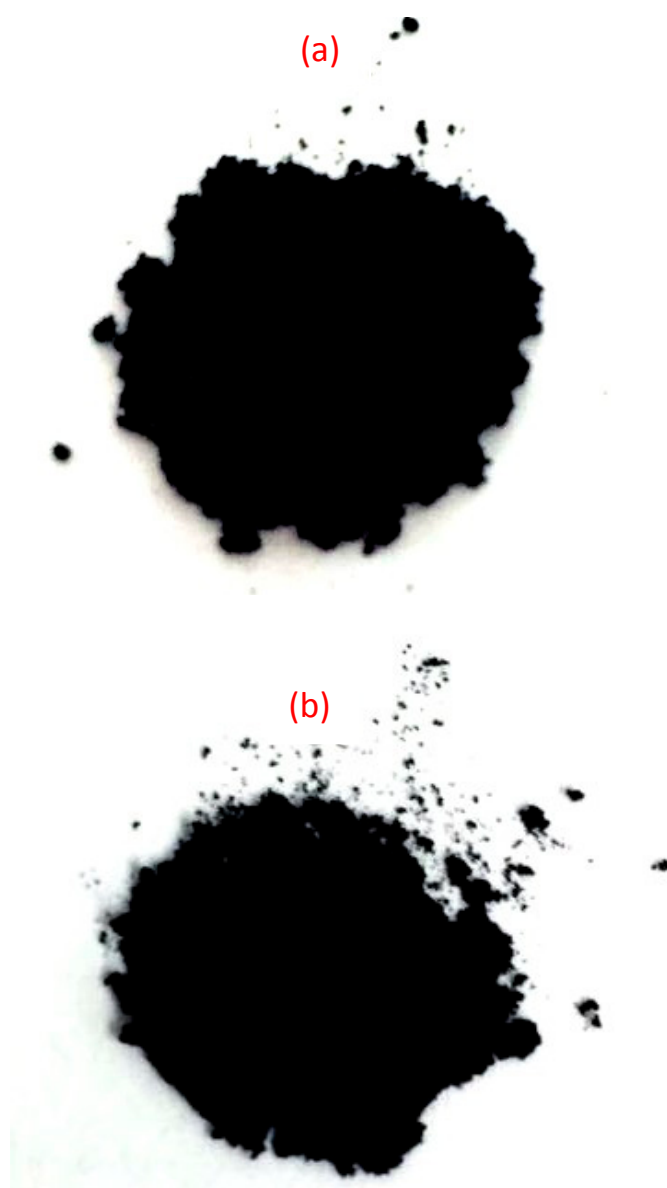


Figure S1. The appearance of (a) MWCNT and (b) MWCNT-Ag

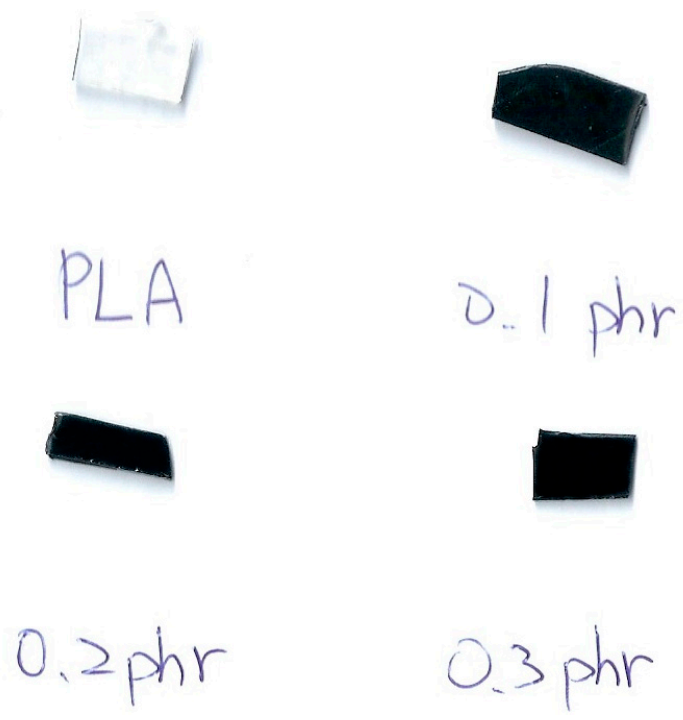


Figure S2. The color of PLA and PLA/MWCNT-Ag nanocomposites.

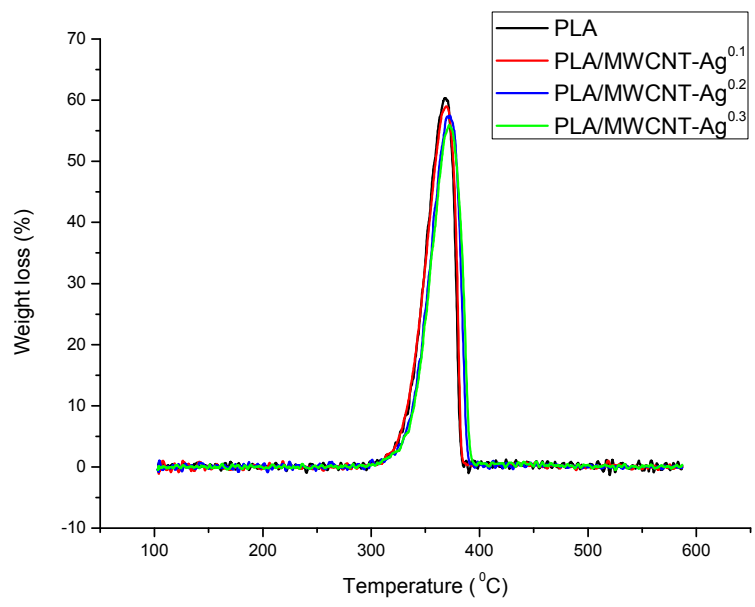


Figure S3. DTG curves of PLA and PLA/MWCNT-Ag nanocomposites.

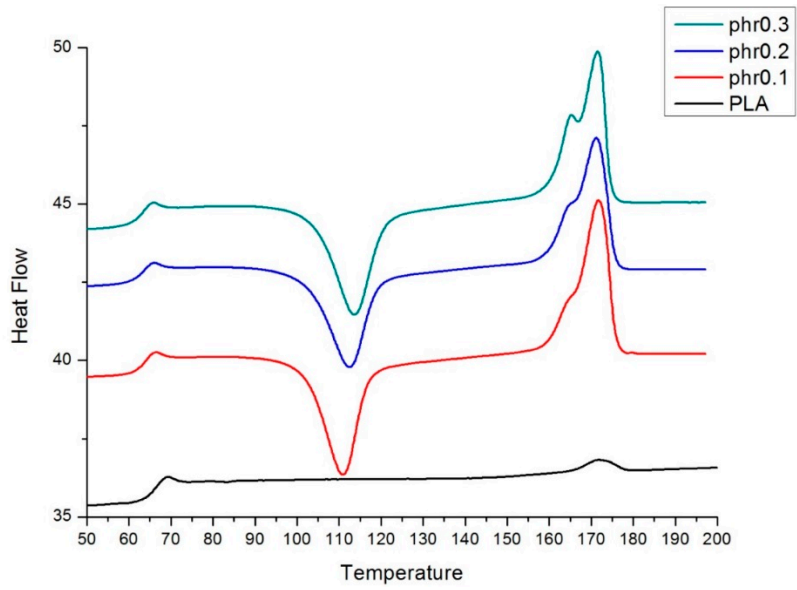


Figure S4. DSC curves of PLA and PLA/MWCNT-Ag nanocomposites.

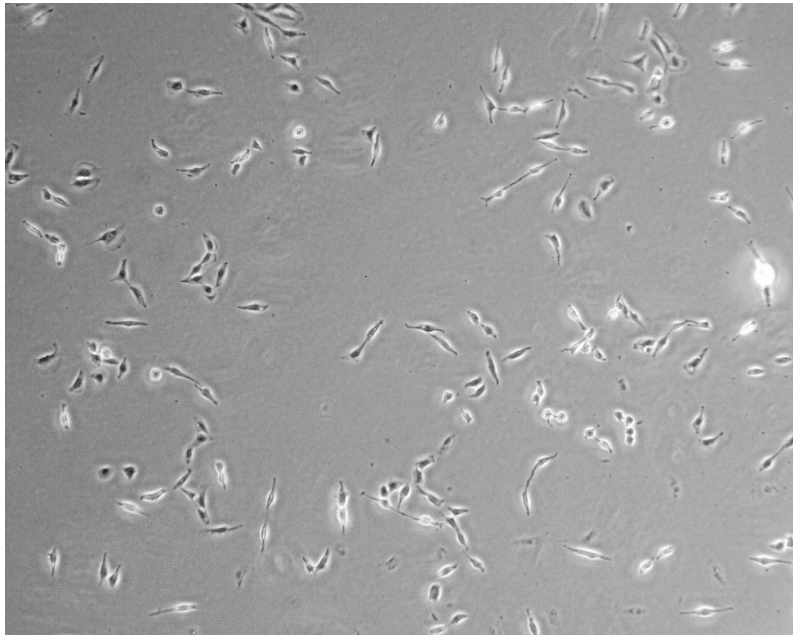


Figure S5. L929 fibroblasts cultured for control

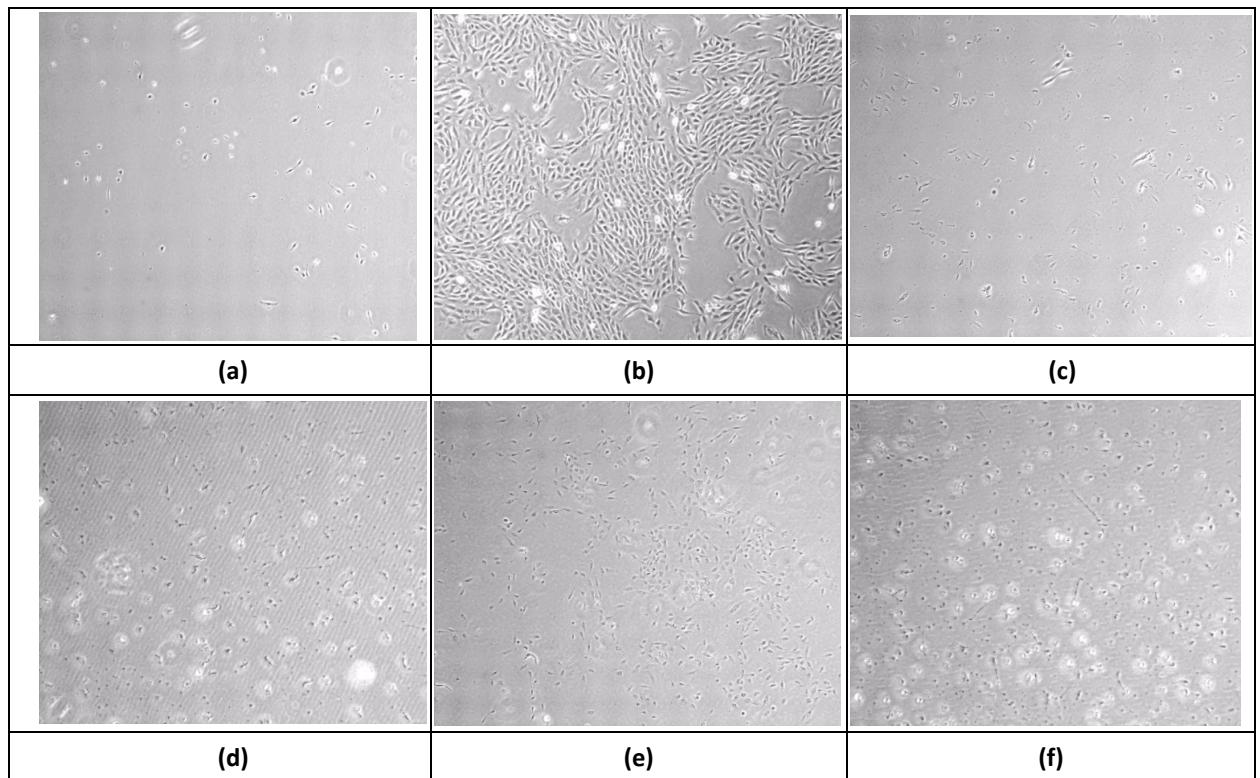


Figure S6. L929 fibroblasts cultured for **two days** with (a) positive control; (b) negative control; (c) PLA; (d) PLA/MWCNT-Ag^{0.1}; (e) PLA/MWCNT-Ag^{0.2}; and (f) PLA/MWCNT-Ag^{0.3}.