

Figure S1. XRD pattern of  $\text{TiO}_2$  nanofibers with the indicate lattice planes corresponding to anatase phase

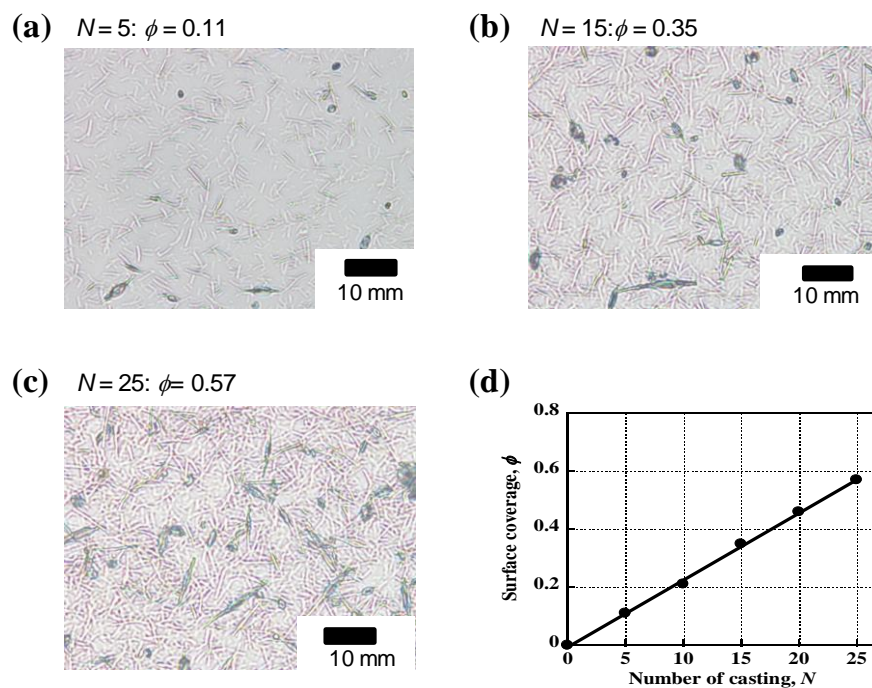


Figure S2.

Figure S2. (a)-(c) Optical micrographs of  $\text{TiO}_2$  NW coatings prepared on thin glass slides with various coverage fractions (d) Relationship between the coverage fraction,  $\phi$ , and number of castings,  $N$ .