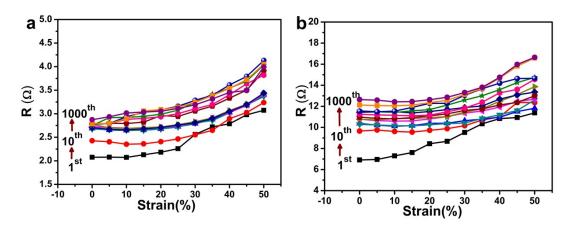
Supporting Information

## Three-Dimensional Highly Conductive Silver Nanowires Sponges Based on Cotton-templated Porous Structures for Stretchable Conductors

By Chun-Hua Zhu, Li-Ming Li, Jian-Hua Wang, Ye-Ping Wu\* and Yu Liu\*



**Figure S1.** Resistance response of cotton-AgNWs-PDMS conductor prepared by a) one and b) two dip-coating cycles as a function of strain at different stretching cycles.

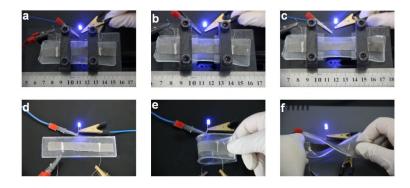


Figure S2. Pictures of a LED illuminated by using the cotton-AgNWs-PDMS film prepared with three dipcoating cycles as the connecting wire under a) 0%, b) 50%, c) 120% strain, d) no strain, e) bending and f) twisting.