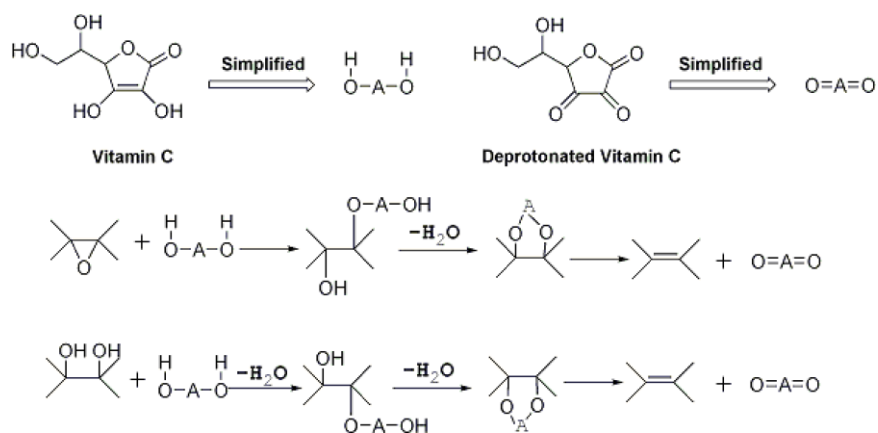


Supporting information



Scheme 1S. Schematic illustration of chemical reaction pathway of graphene oxide (GO) reduced by Vitamin C.

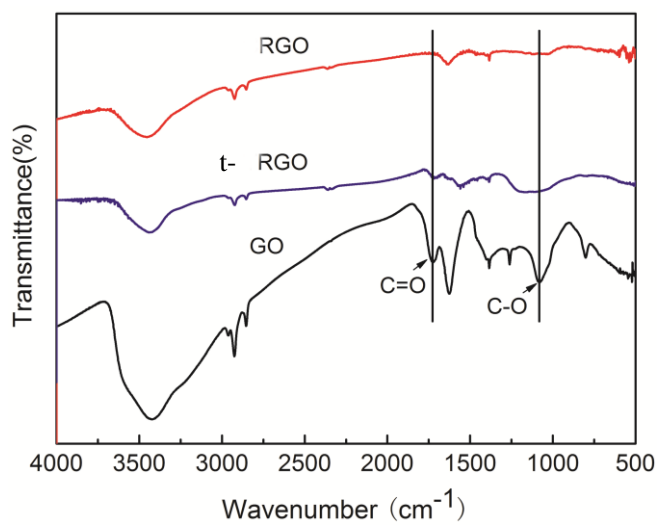


Figure 1S. FTIR spectra of GO, t-RGO, and RGO.

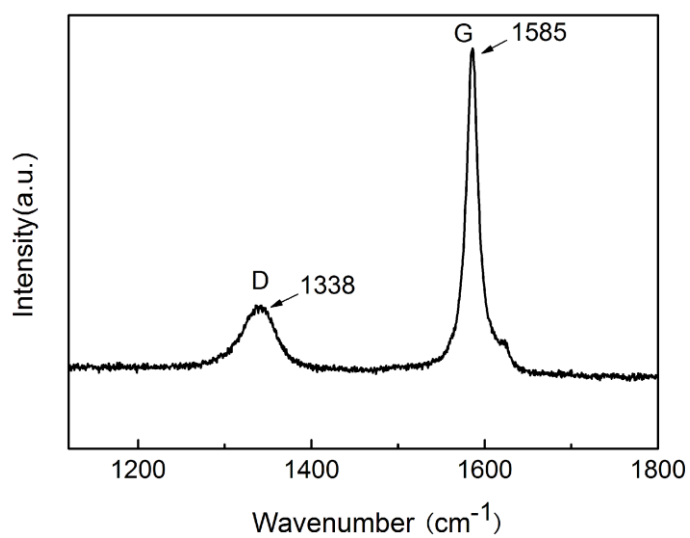


Figure 2S. The Raman spectrum of graphite

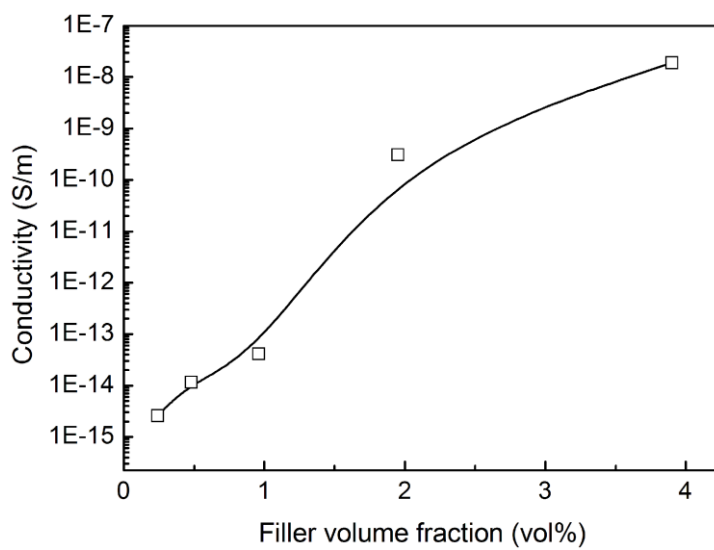


Figure 3S. The electrical conductivities of PS/t-RGO composites prepared by solution blending as a function of filler volume fraction.