

Electronic Supplementary Information (ESI)

Fabrication, mechanical properties, and biocompatibility of reduced graphene oxide-reinforced nanofiber mats

Lin Jin,*^a Dan Yue,^a Zhe-Wu Xu,^b Guobin Liang,^c Jian-Fu Zhang,^a Xingcai Zhang,^d and Zhenling Wang^{*a}

^aThe Key Laboratory of Rare Earth Functional Materials and Applications, Zhoukou Normal University, Zhoukou 466001, P. R. China

^bDepartment of Oral and Maxillofacial Surgery, Guanghua School of Stomatology, Hospital of Stomatology, Guangdong Provincial Key Laboratory of Stomatology, Sun Yat-Sen University, Guangzhou 510055, P. R. China

^cDepartment of Prosthodontics, Guanghua School of Stomatology, Hospital of Stomatology, Sun Yat-Sen University, Guangzhou 510055, P. R. China

^dInstitute for Micromanufacturing, Louisiana Tech University, 911 Hergot Ave., Ruston LA 71272, USA

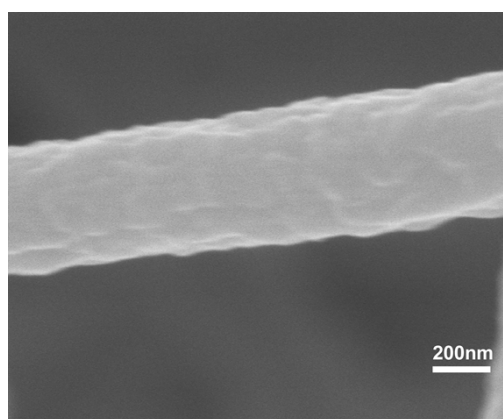


Fig. S1 High magnification SEM image of nanofiber in rGO-NFMs.

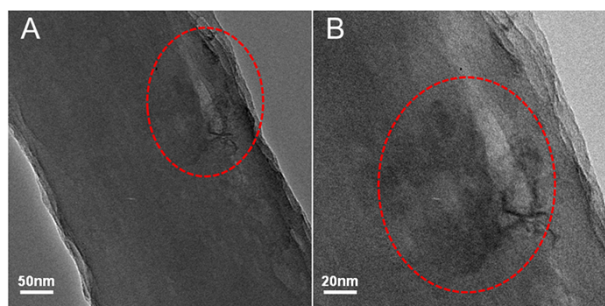


Fig. S2 TEM images of nanofibers in rGO-NFMs.