Electronic Supplementary Material (ESI) for Journal of Materials Chemistry B. This journal is © The Royal Society of Chemistry 2020

Supporting information for

## γ-PGA hydrogel loaded with cell-free fat extract promotes the

## healing of diabetic wounds

Mengting Yin<sup>1</sup>, Xiangsheng Wang<sup>2</sup>, Ziyou Yu<sup>2</sup>, Yun Wang<sup>2</sup>, Xiansong Wang<sup>2\*</sup>, Mingwu Deng<sup>2</sup>, Danyang Zhao<sup>1</sup>, Shaowei Ji<sup>1</sup>, Nengqing Jia<sup>1\*</sup> and Wenjie Zhang<sup>2\*</sup>

<sup>1</sup>The Education Ministry Key Laboratory of Resource Chemistry, Shanghai Key Laboratory of Rare Earth Functional Materials, College of Chemistry and Materials Science, Shanghai Normal University, Shanghai 200234, PR China <sup>2</sup>Department of Plastic and Reconstructive Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai Key Laboratory of Tissue Engineering, Shanghai 200011, China

## \*Corresponding author

E-mail: wonderluis@126.com (Xiansong Wang); nqjia@shnu.edu.cn (Nengqin Jia); wenjieboshi@aliyun.com (Wenjie Zhang)

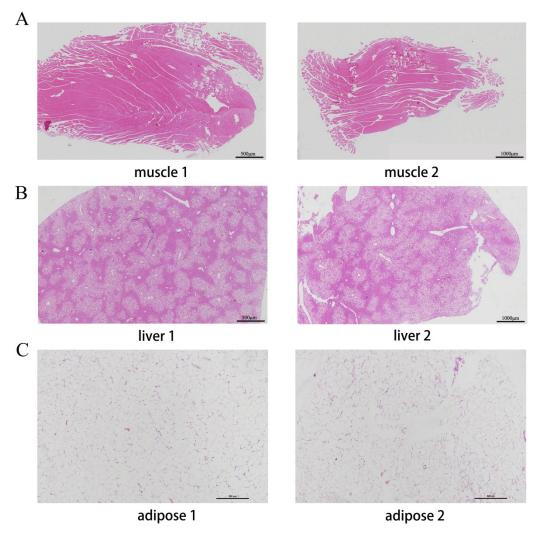


Figure S1. Images of H&E staining of of normal liver, muscle, and adipose tissue from Ceffetreated mice.