Supplementary Information

Ya-Li Huang and Shao-Wei Bian*

National Engineering Research Center for Dyeing and Finishing of Textiles, College of Chemistry, Chemical Engineering and Biotechnology, Donghua University, Shanghai 201620

E-mail: swbian@dhu.edu.cn

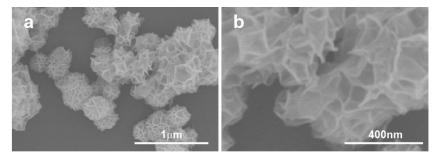


Figure s1. (a and b) SEM images of MnO₂ nanosheets.

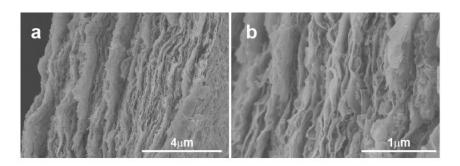


Figure s2. (a and b) SEM images of the used MXene/CNT@MnO₂ film electrode at

5000 cycles.