

Supporting Information

Polyvinylidene Fluoride Based Hybrid Gel Polymer Electrolytes for Additive-free Lithium Sulfur Batteries

Shu Gao^b, Kangli Wang^{a,*}, Ruxing Wang^b, Mao Jiang^b, Jing Han^b, Tiantian Gu^b,
Shijie Cheng^a, Kai Jiang^{a,b,*}

^a State Key Laboratory of Advanced Electromagnetic Engineering and Technology, School of Electrical and Electronic Engineering, Huazhong University of Science and Technology, Wuhan, Hubei 430074, China

^b State Key Laboratory of Materials Processing and Die & Mould Technology, School of Materials Science and Engineering, Huazhong University of Science and Technology, Wuhan, Hubei 430074, China

* Corresponding author. E-mail: kjiang@hust.edu.cn, klwang@hust.edu.cn; Tel. and Fax: 86-(27)87559524.

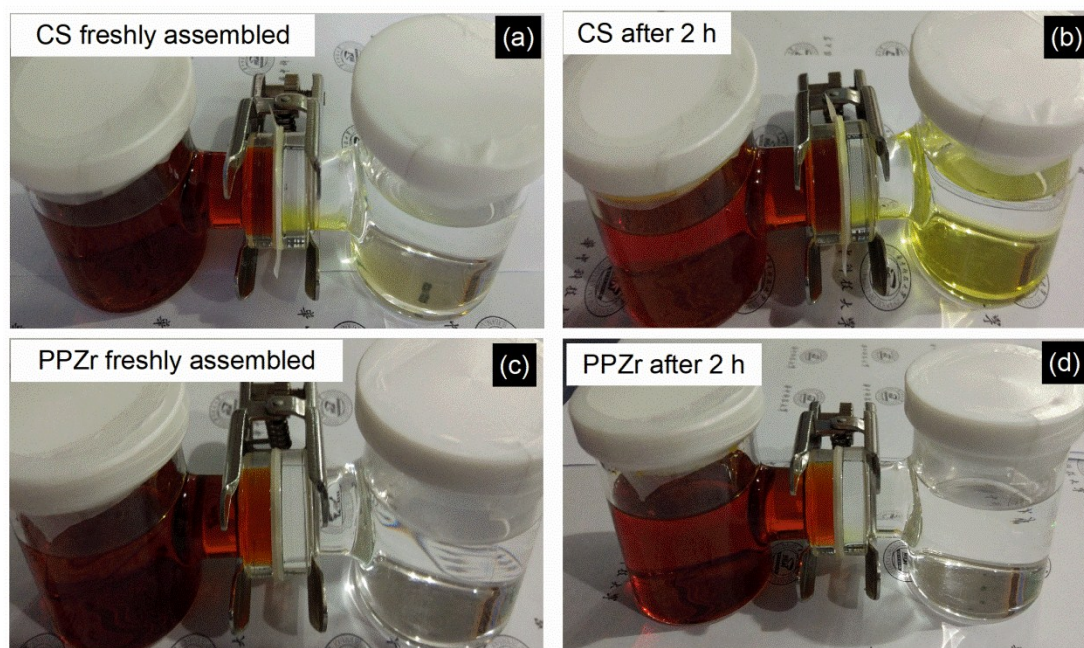


Fig. S1. The comparison of the blocking ability towards polysulfide between the CS and PPZr membrane.