Electronic Supplementary Information

Cold Plasma gas loaded microbubbles as a novel ultrasound contrast

agent

Feihong Dong^a, Jiabin Zhang^a, Kaile Wang^a, Zhengxin Liu^a, Jinsong Guo^b, Jue Zhang^{*a,b}

- a. Academy for Advanced Interdisciplinary Studies, Peking University, Beijing, China .
 - b. College of Engineering, Peking University, Beijing, China.

^{*}Corresponding Author: Jue Zhang, College of Engineering, Peking University, Beijing, China <u>zhangjue@pku.edu.cn</u>

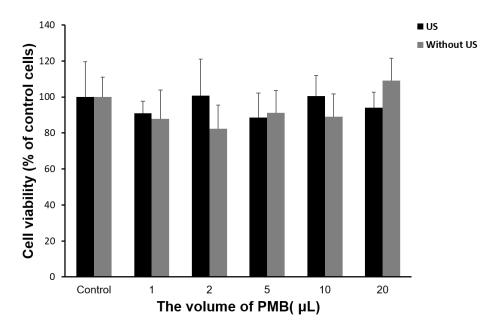


Figure. S1 Cytotoxicity of the perfluoropropane MBs on PIEC cells at various concentrations with and without ultrasound irradiation. Bars indicate average expression (±SD) of three replicates.