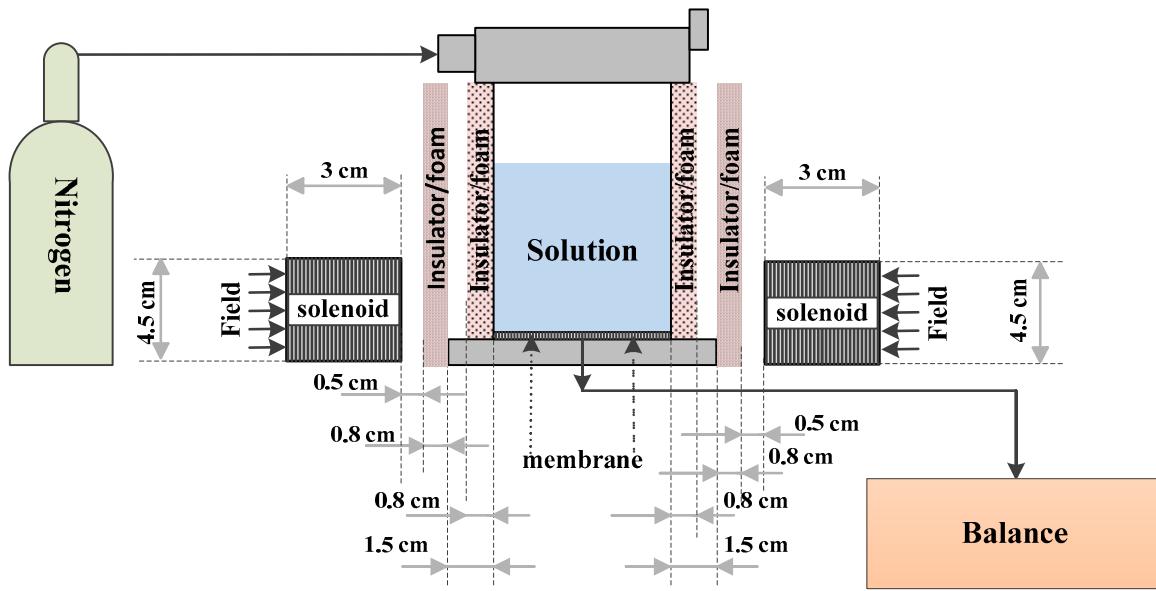
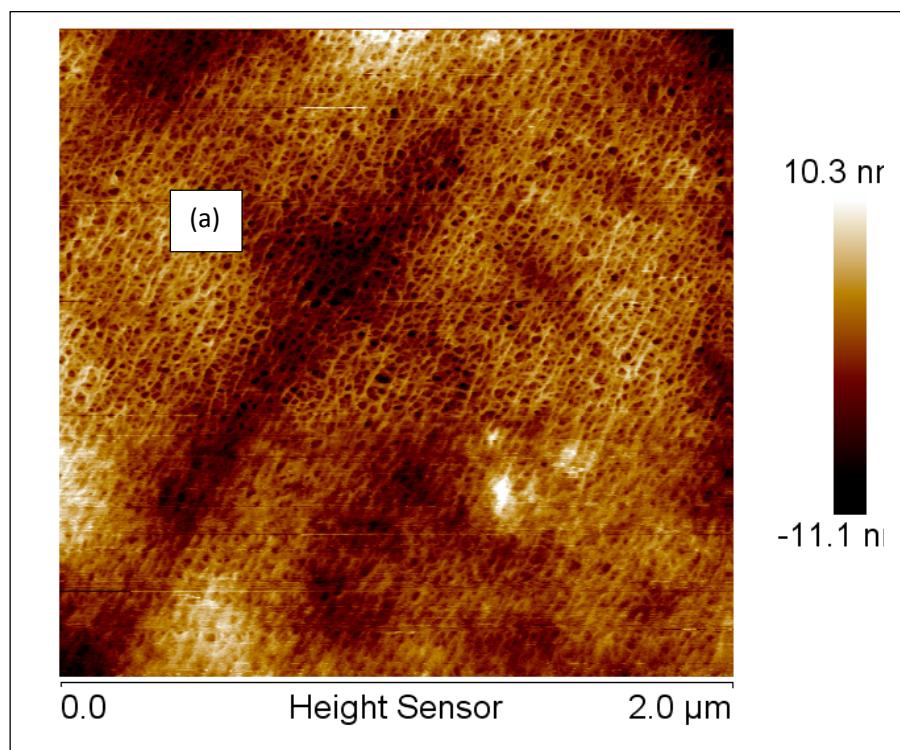


Supplementary Fig. 1: Schematic representation of the initiator immobilization protocol.



Supplementary Fig. 2: Experimental set up for testing modified membranes.



Supplementary Fig. 3: AFM images for 100 kD base RCUF membrane.