

Supplementary Information

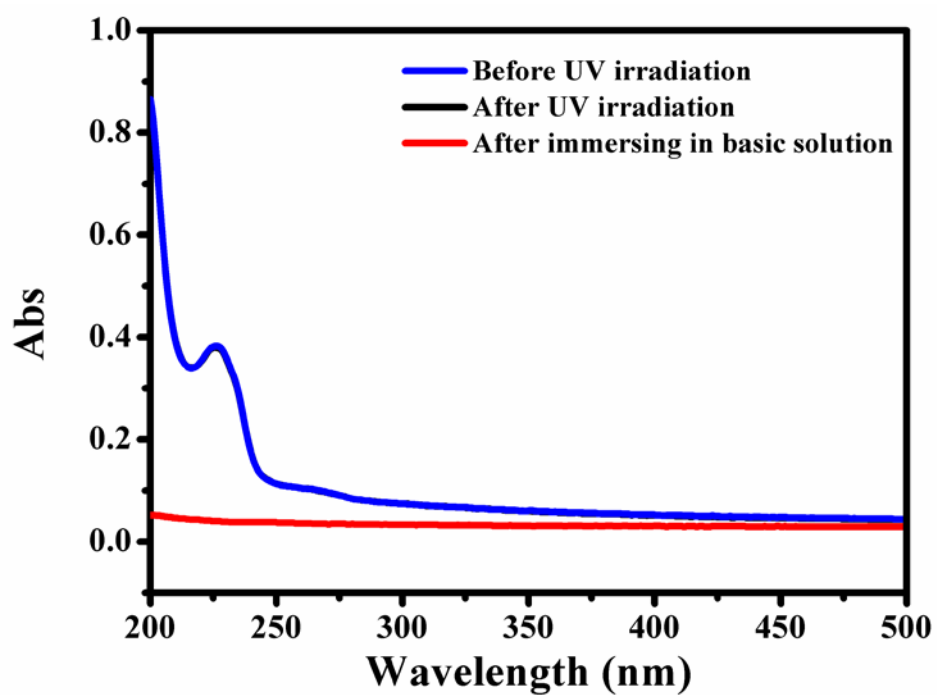


Figure S 1. UV-vis spectra for the multilayered film before (blue) and after (black) UV irradiation, and after washing in basic solution (red). The black curve was identical with the blue one, thus was invisible in the spectra.

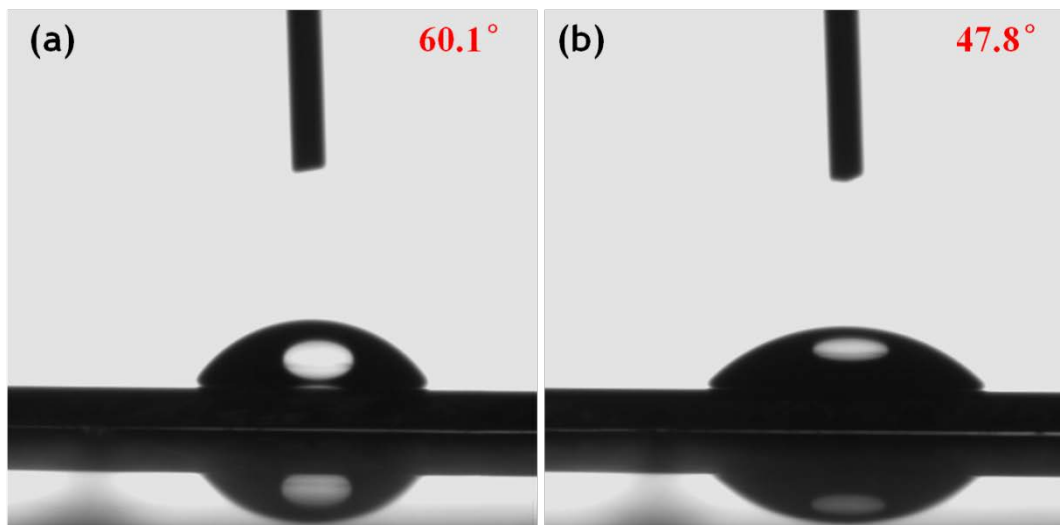


Figure S 2. Contact Angle of the multilayered film before (a) and after (b) cross-linking with DAS.