

Improved antifouling property and blood compatibility of 3-methacryloxypropyl trimethoxysilane - based zwitterionic copolymer modified composite membranes via in situ post-crosslinking copolymerization

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Supporting Information

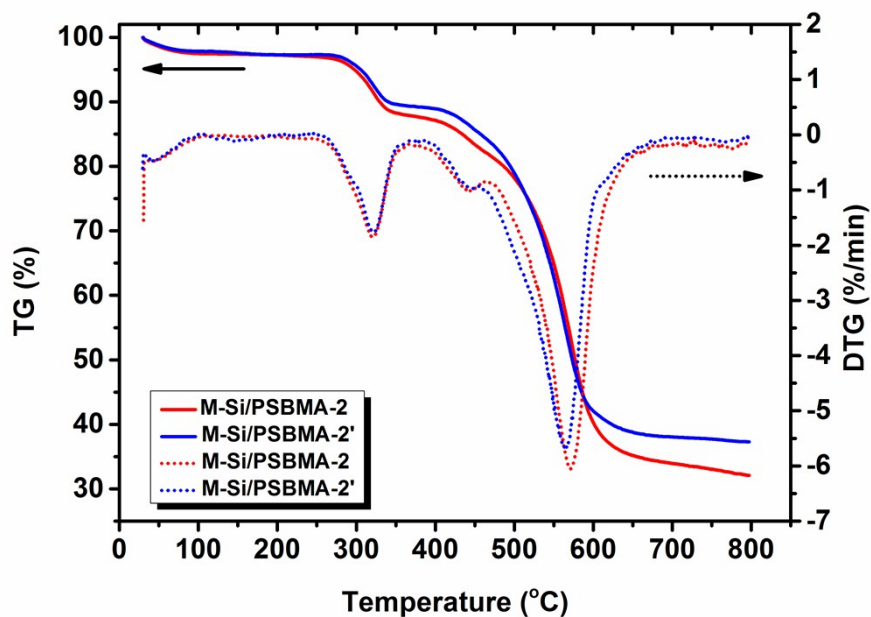


Figure S1. Thermogravimetry (TG) and derivative thermogravimetry (DTG) curves for the M-Si/PSBMA-2 membrane before and after compacting with water at the pressure 0.05 MPa for 24 h.

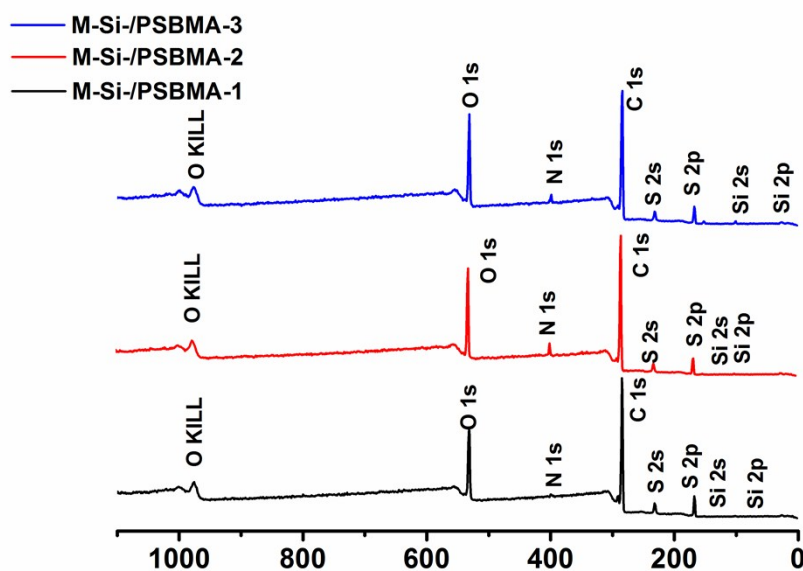


Figure S2. XPS spectra of wide scan for the M-Si/PSBMA-1~3 membranes.

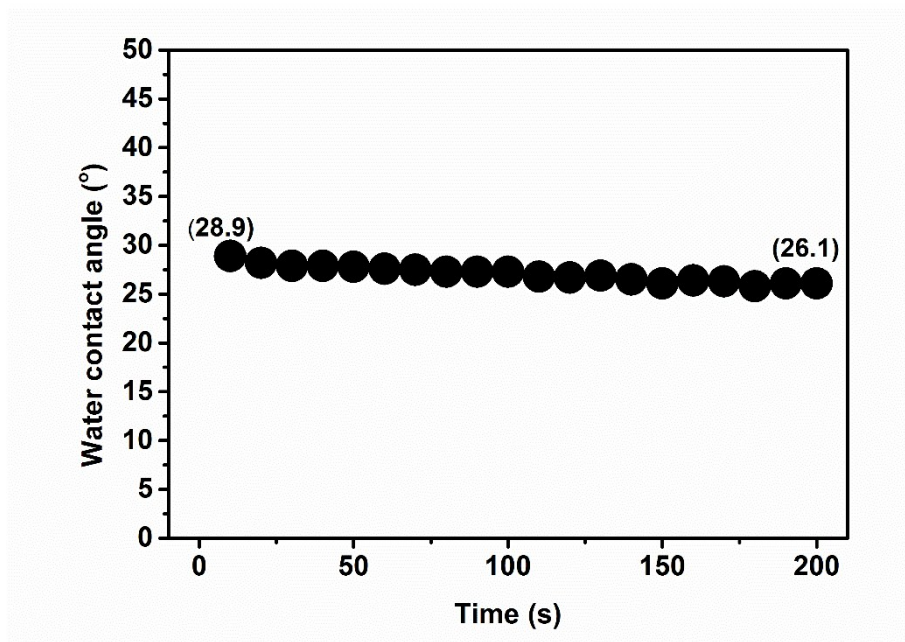


Figure S3. Water contact angles of glass slide from 0 to 200 s.