

Supporting materials

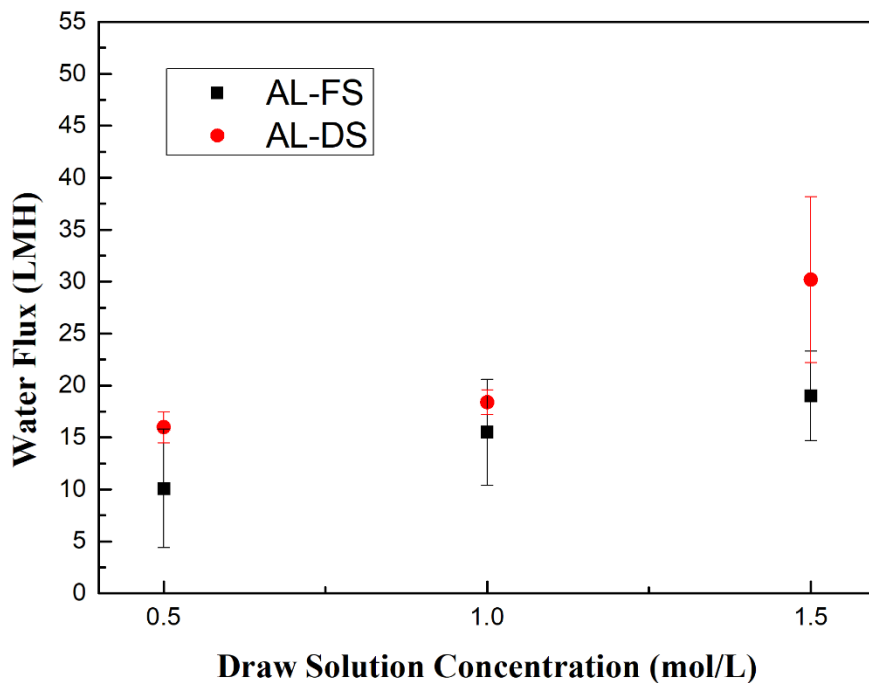


Fig. S1 The dependence of the water flux of TFC-D-1 on the concentration of DS ranging from 0.5 mol/L to 1.5 mol/L NaCl solution, where DI water was used as FS. The error bars were calculated based on three independently repeated tests.

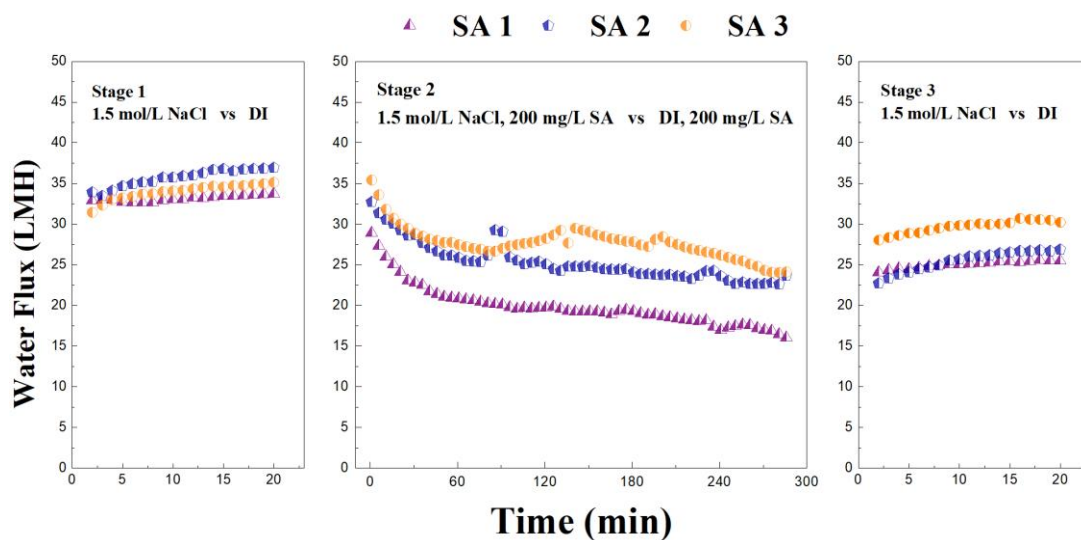


Fig. S2 Evaluation of SA fouling on the TFC-D-1 replicates.

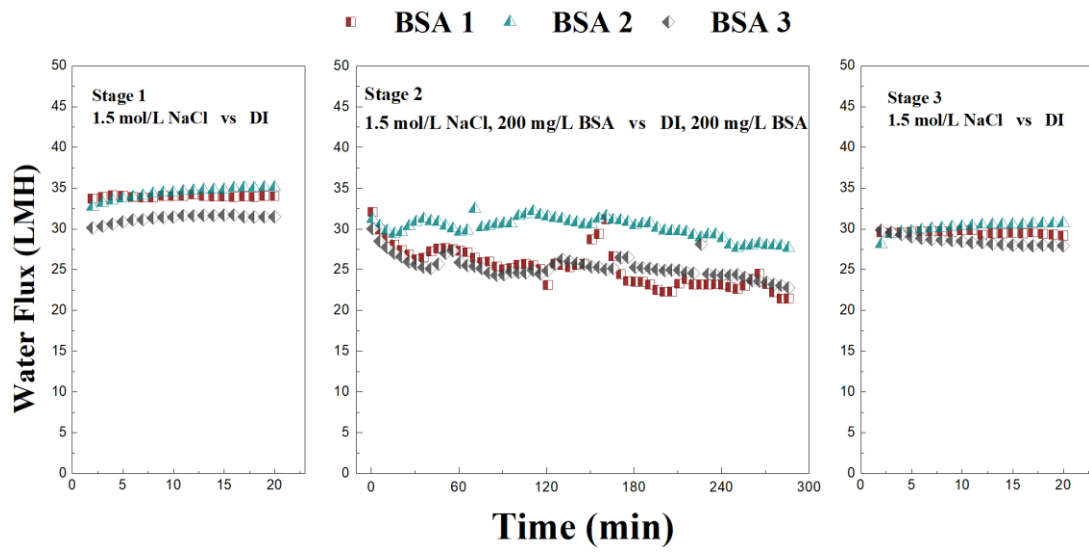


Fig. S3 Evaluation of BSA fouling on the TFC-D-1 replicates.