

Supplementary Material

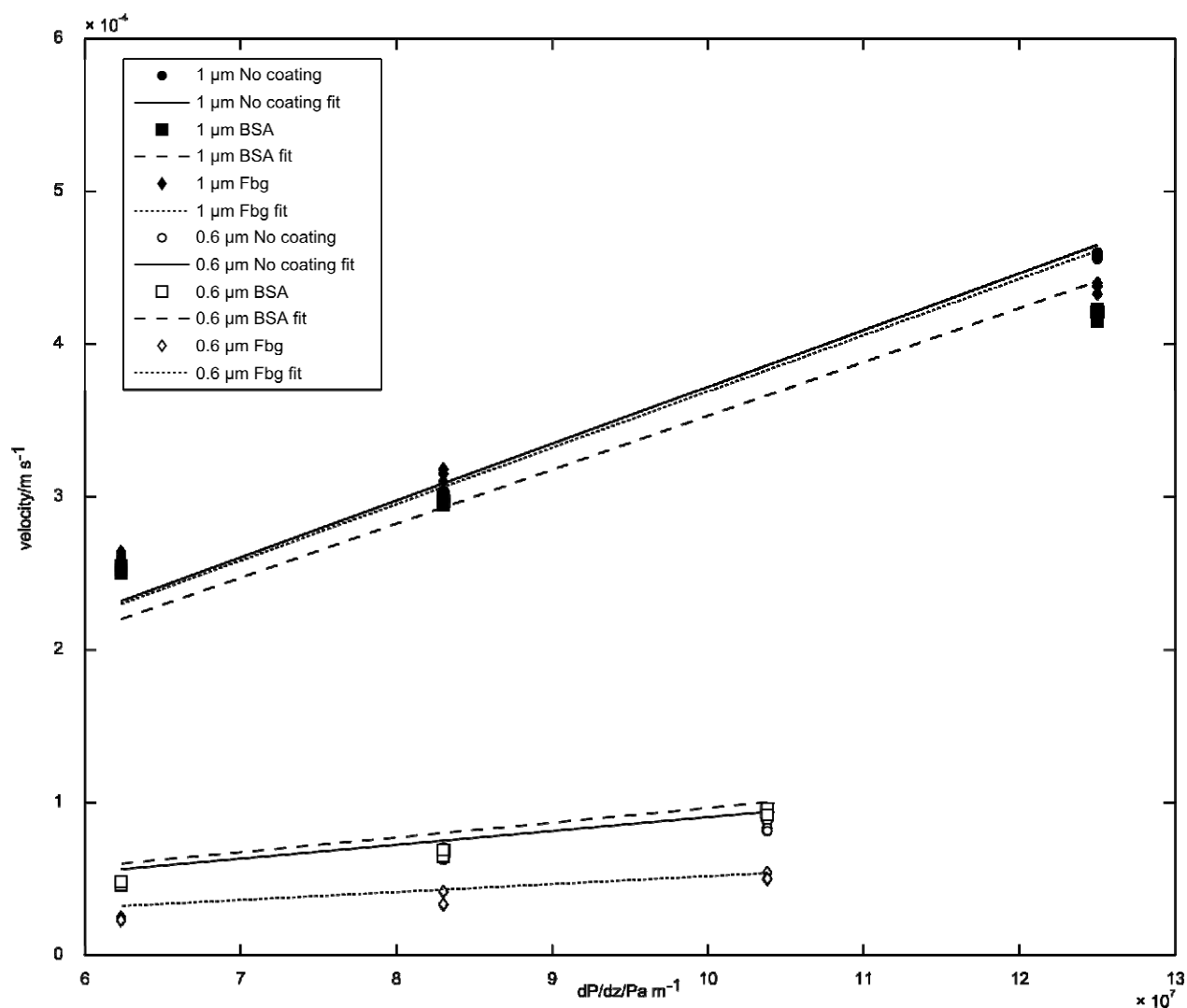


Fig S1 The hydraulic permeability of track-etched polycarbonate membranes was determined by a least squares fit of the velocity versus pressure drop (eqn. 5). Surface treatments of BSA and fibrinogen did not affect the permeability of membranes with a pore diameter of 1 μm . Fibrinogen treatment, but not BSA treatment, resulted in a decrease in permeability of membranes with a pore diameter of 0.6 μm .

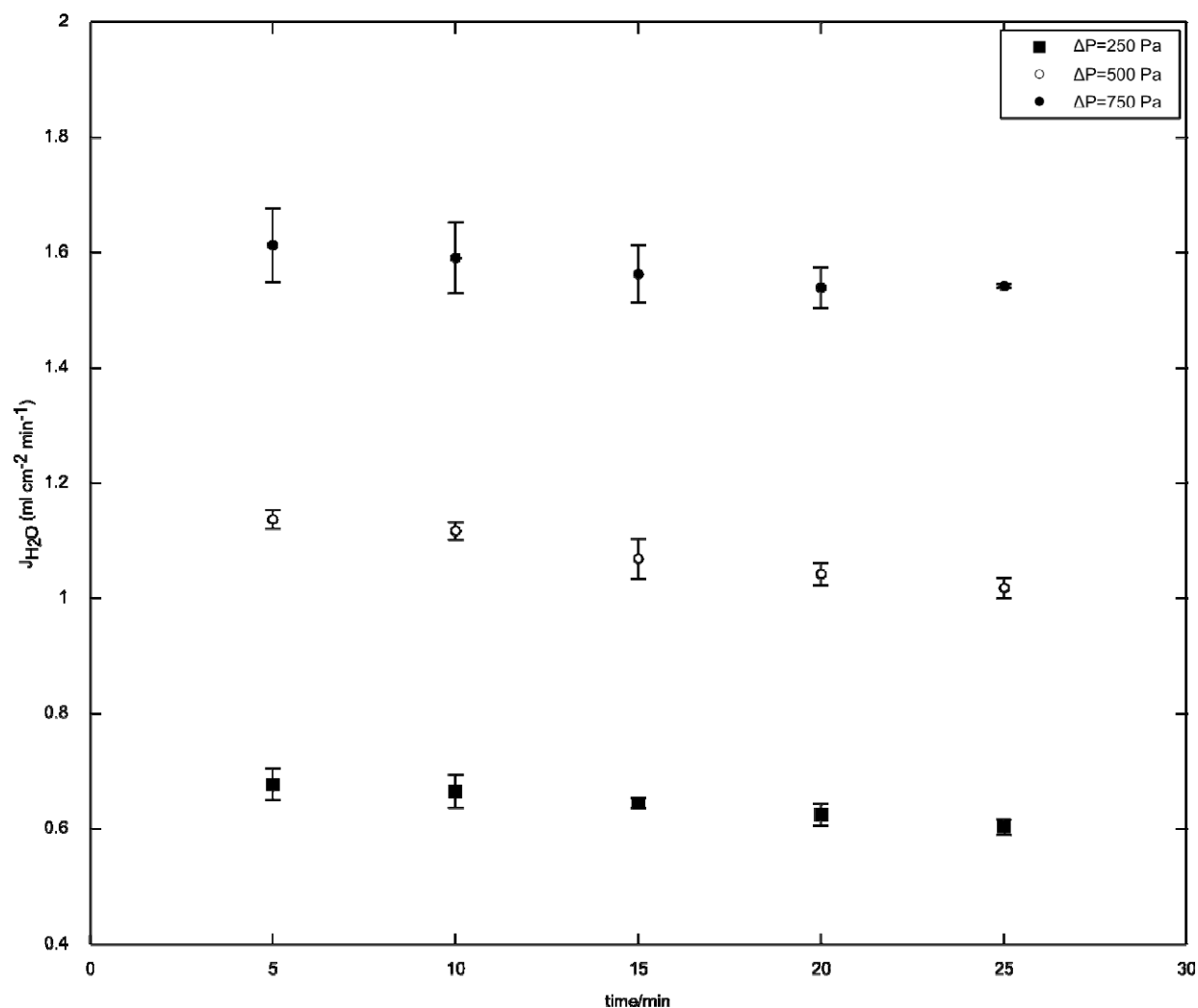


Fig. S2 The water flux through a track-etched polycarbonate membrane with a pore diameter of 1 mm. For constant pressure heads of 250, 500, and 750 Pa there was an 11.0%, 10.5%, and 4.4% decline in water flux over 25 minutes