



Electronic Supplementary Information (ESI)

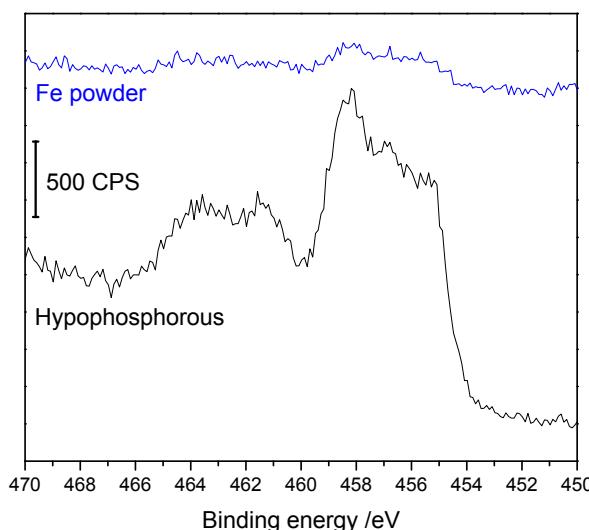
On the chemical grafting of titanium nitride by diazonium chemistry

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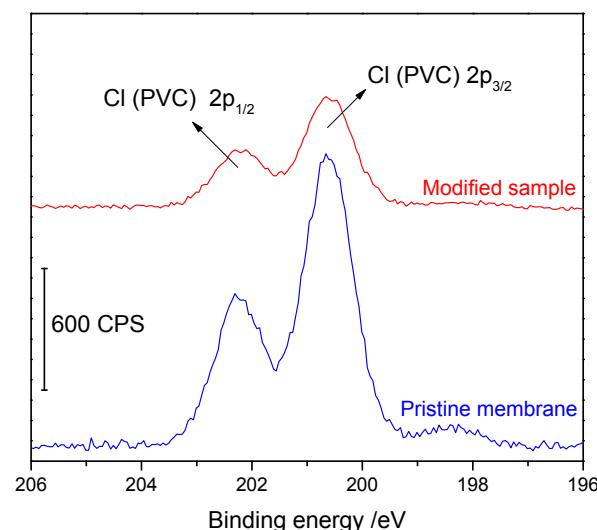
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S1. Ti 2p XPS spectra of the TiN surfaces modified with aminophenylene in presence of hypophosphorous and iron powder reducing agents.



S2. Cl 2p spectra of the bare Selemion CMV membrane and the aminophenylene grafted membrane modified in presence of iron powder.