

Supporting information

A facile and viable approach to fabricate polyamide membranes functionalized with graphene oxide nanosheets

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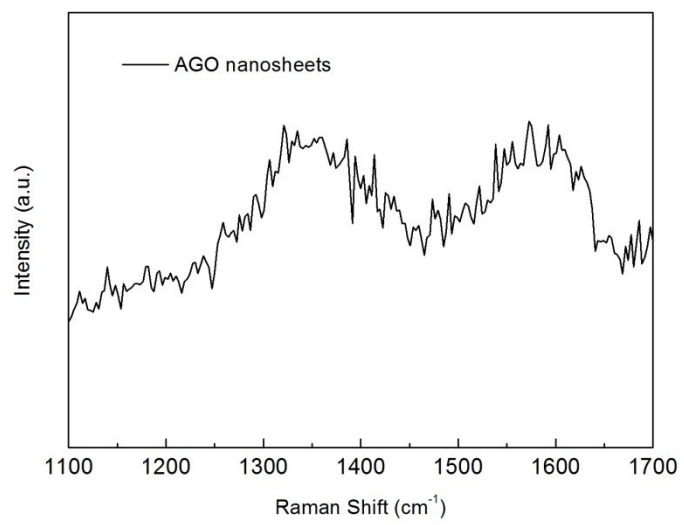


Fig. S1. Raman spectrum of aminated GO nanosheets.

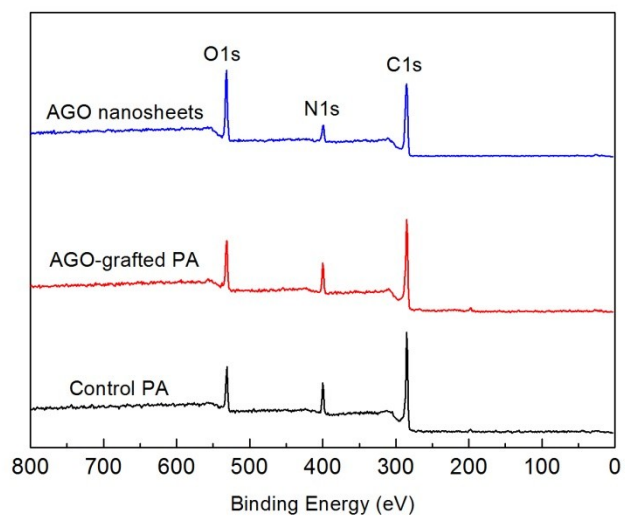


Fig. S2. XPS spectra of aminated GO nanosheets, control PA membrane and PA membrane functionalized with 0.15% AGO nanosheets.

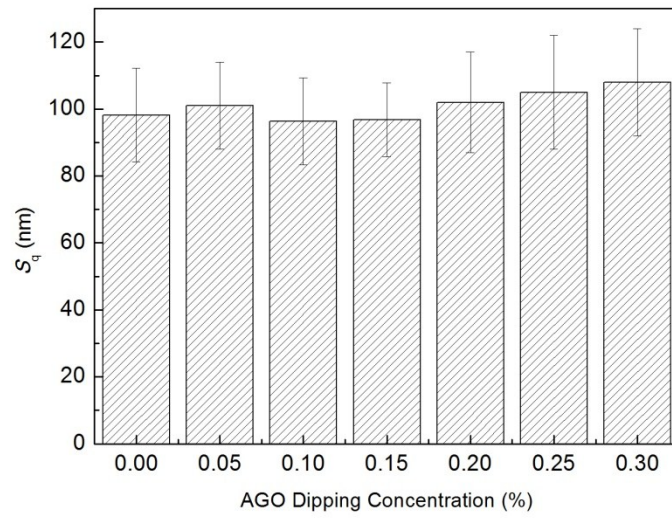


Fig. S3. Root mean squared roughness (S_q) of PA membranes functionalized with different AGO nanosheets dipping concentration.