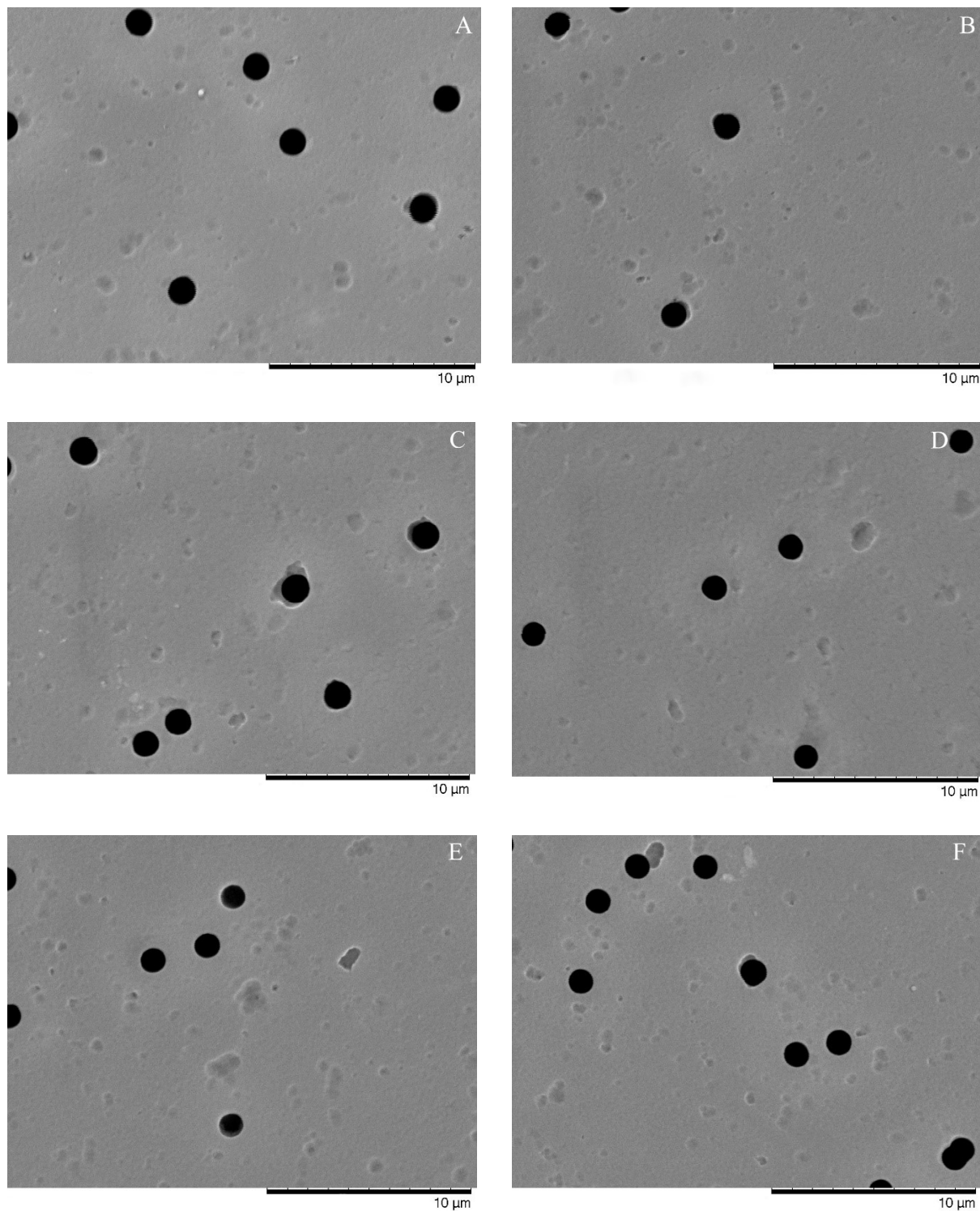


List of supplementary materials

**Effect of hydrophobized PET TeMs membrane pore-size on the water treatment from salt by direct contact membrane distillation**

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**Figure S1** – SEM images of pristine (a,b) PET TeMs and modified PET TeMs-g-PLMA with concentrations 10% (c,d), 20% (e,f) from both sides of membranes



**Figure S2** – CA of pristine PET TeM (a) and PET TeMs-g-PLMA with a grafting degree – 0.62% (b), 1.74% (c), 3.2% (d)