## Supporting document to:

## Systematic increase of electrocatalytic turnover at nanoporous platinum surfaces prepared by atomic layer deposition

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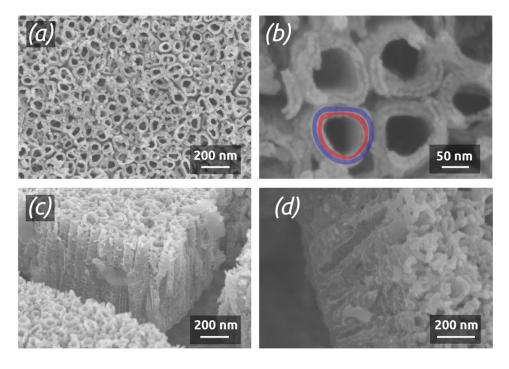
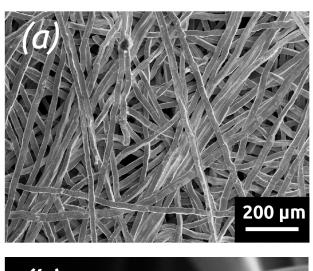


Figure S1. Top views (a, b) and cross section (c, d) SEM micrographs of TiO<sub>2</sub> nanotubes coated by ALD with Pt.



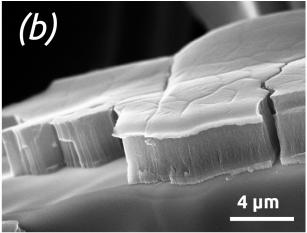


Figure S2. Cross section views of Ti felts after anodization at 40 V, 2 h in glycerol + NH₄F 0.5 wt-%.