Electronic supplementary information

Preparation of titania based biocatalytic nanoparticles and membranes for CO$_2$ conversion

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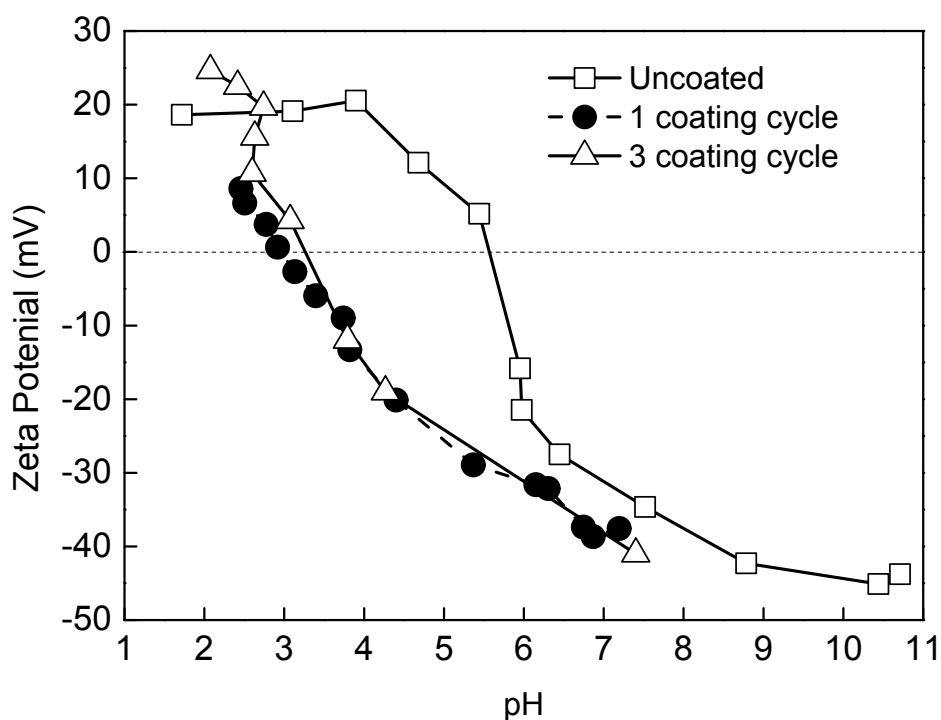[c]Polytech Nantes, Université de Nantes, France

Figure S1. Membrane surface charge under different pH conditions (only 1 and 3 cycles coated membranes are presented as representatives)

Table S1. TiO$_2$ loading on polymer membrane after different coating cycles

Sample	TiO$_2$ loading (wt %)
1 cycle coated PVDF	1.3 ± 0.2 %
2 cycle coated PVDF	3.0 ± 0.3 %
3 cycle coated PVDF	4.8 ± 0.4 %
4 cycle coated PVDF	6.2 ± 0.4 %