Supplementary Information

Electrooxidation of Mixed Ethanol and Methanol Solutions on PtSn/C Electrocatalysts Prepared by the Polymeric Precursor Method

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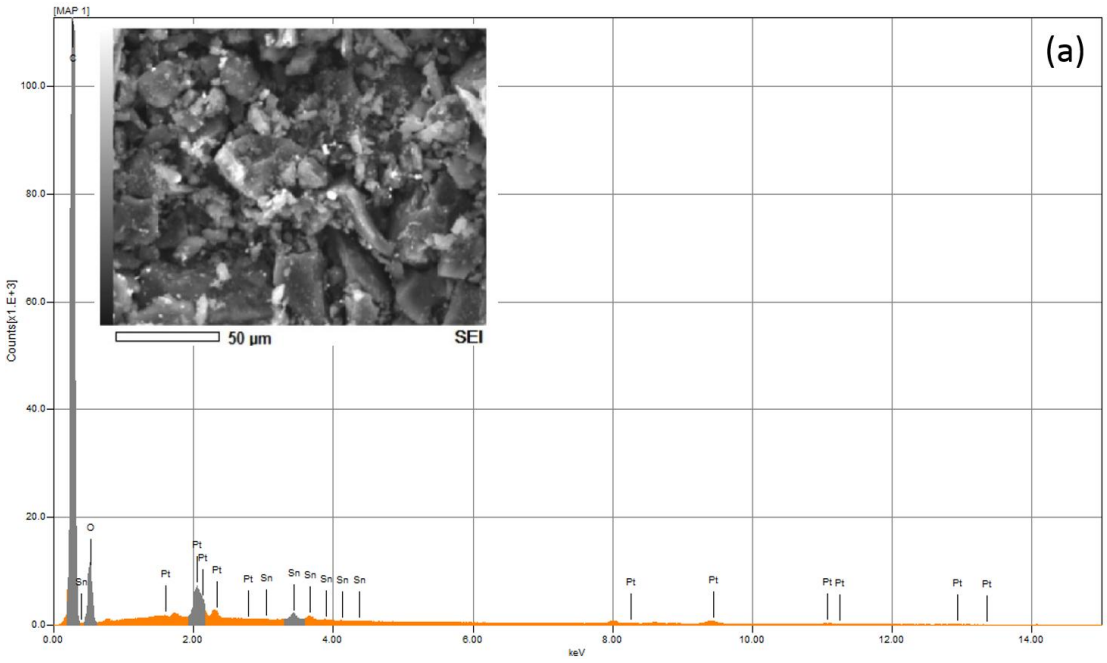

Figure S1. The samples EDS spectra of (a) PtSn/C (3:1); (b) PtSn/C (1:1) and (c) PtSn/C (1:3) electrocatalysts.

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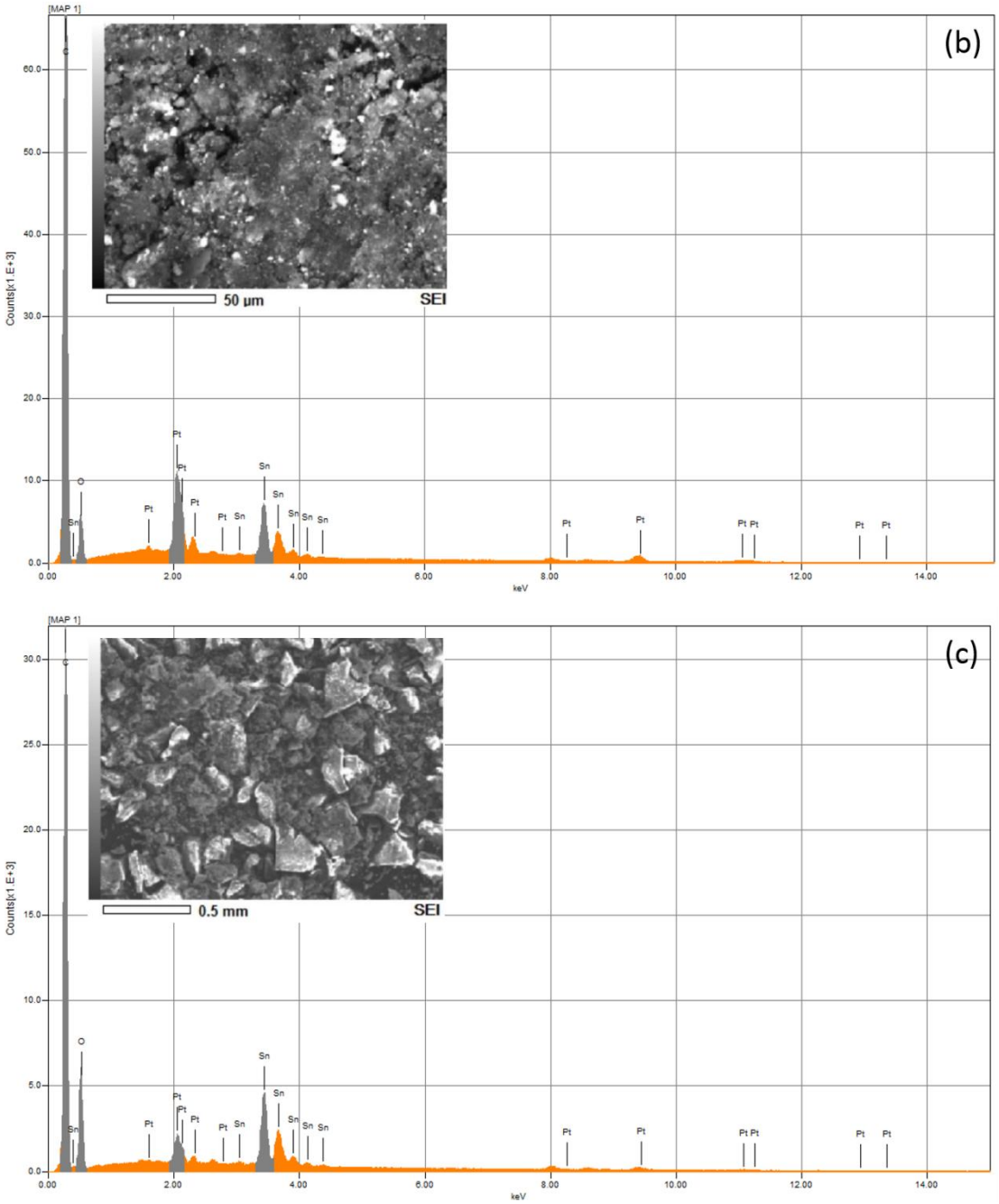

Figure S1. The samples EDS spectra of (a) PtSn/C (3:1); (b) PtSn/C (1:1) and (c) PtSn/C (1:3) electrocatalysts (cont.).

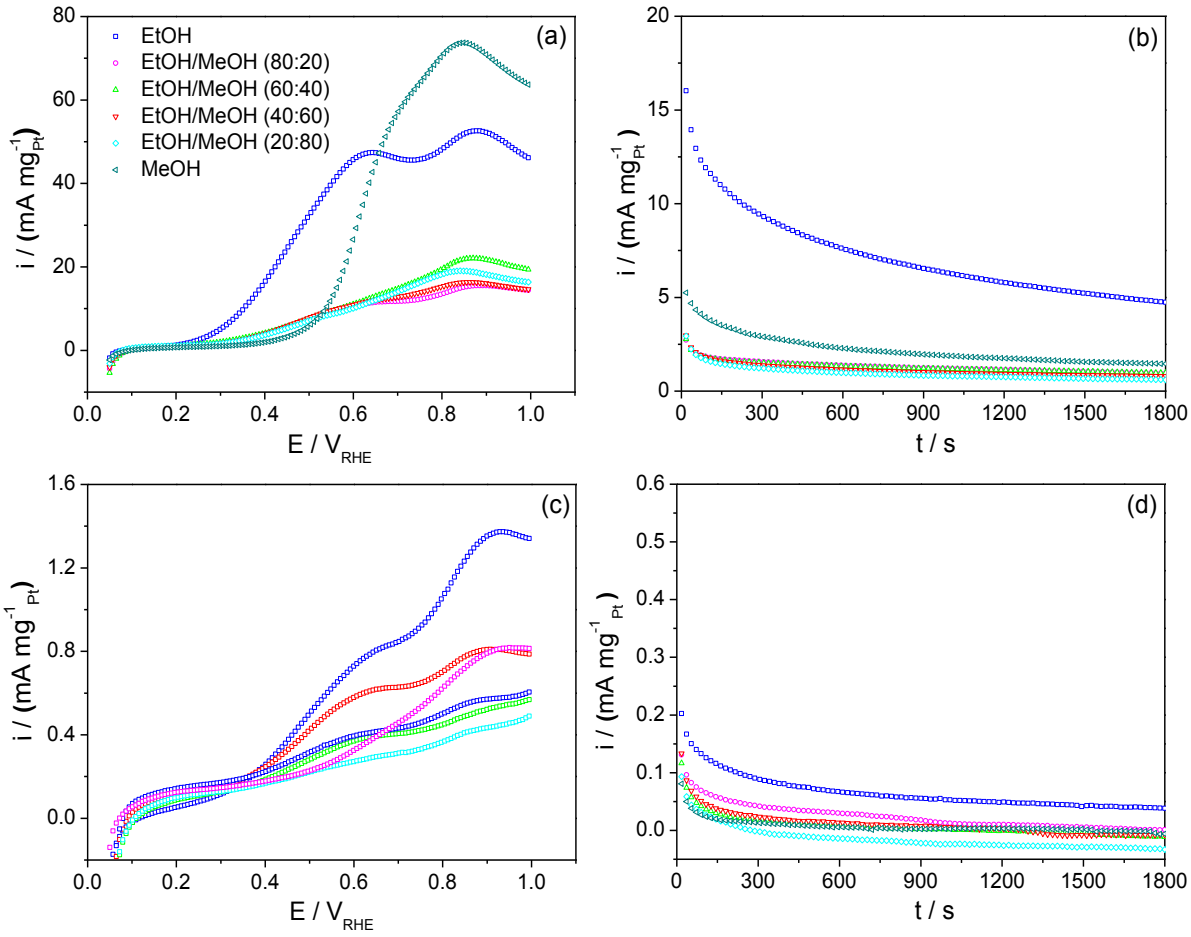

Figure S2. Cyclic voltammograms (v = 0.01 V s^{-1}) of (a) PtSn/C (1:1) and (c) PtSn/C (1:3); chronoamperometries of (b) PtSn/C (1:1) and (d) PtSn/C (1:3) obtained from the oxidation of solutions (1 mol L^{-1}) containing MeOH and EtOH in different volume ratios using H_2SO_4 (0.5 mol L^{-1}), with E = 0.5 V for 1800 s. T = 25 °C.