Supporting Information

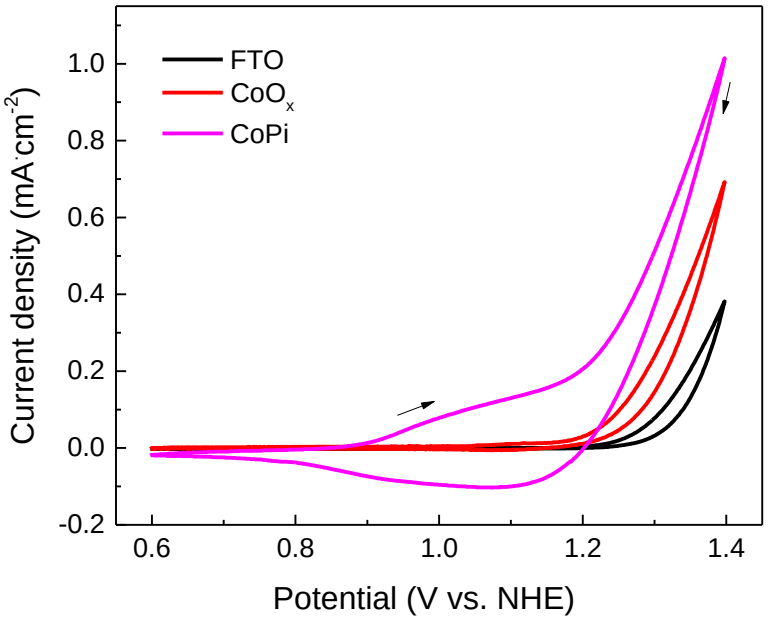

Figure 1: Cyclic voltammetry (CV) of ALD prepared thin films as catalysts for OER. Comparison between bare FTO/glass substrate, CoO_x/FTO/glass and CoPi/FTO/glass shows higher activity for the CoPi catalyst. All the CV measurements are performed using a scan rate of 10 mV/s. The electrolyte is potassium phosphate buffer 0.1 M at pH 8.

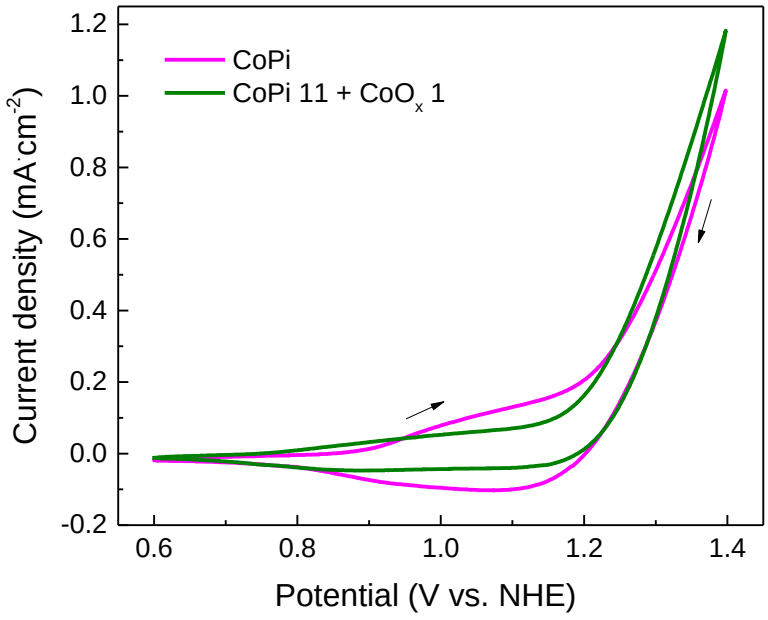

Figure 2: Cyclic voltammetry of ALD prepared CoPi thin films. Comparison between samples prepared using the ABCD process ('CoPi') and the $(AB)_x(CD)_y$ process ('CoPi 11 + CoO_x 1'). All the CV measurements are performed using a scan rate of 10 mV/s. The electrolyte is potassium phosphate buffer 0.1 M at pH 8.