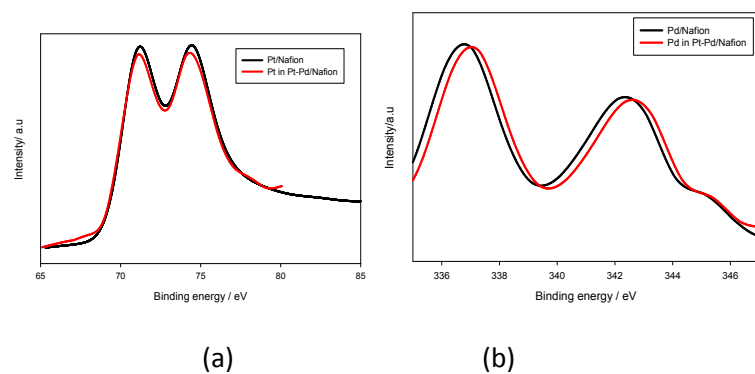


S1: Deconvoluted XPS spectra of Pt(4f) (a: fresh, c: after iodide experiment ) and Pd(3d) (b: fresh, d: after iodide experiment ).



S2: Relative binding energy positions of (a) Pt(4f) and (b) Pd(3d) under monometallic and bimetallic forms

