Supporting Information

Highly dispersed palladium nanoparticles on poly (N₁, N₃-dimethylbenzimidazolium) iodide-functionalized multiwalled carbon nanotubes for ethanol oxidation in alkaline solution

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Figure S1. TEM images for Pd/PBI-f-MWCNTs-6:1.

Figure S2. TGA curves for PBI-f-MWCNTs and Pd/PBI-f-MWCNTs with different feed ratios.

Figure S3. CVs of Pd/PBI-f-MWCNTs and Pd/P(DMBI)-I-f-MWCNTs with different feed weight ratios.