Supporting Information

Au-Pd Alloy and Core-Shell Nanostructures: One-Pot Co-Reduction Preparation, Formation Mechanism and Electrochemical Properties

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Additional Figures and Figure Captions

Figure S1

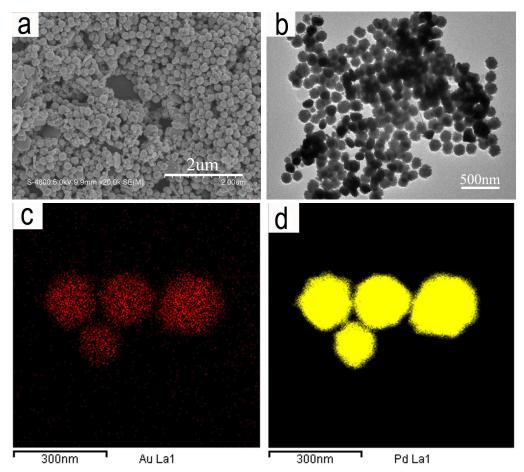


Figure S1: SEM (a), TEM (b), and HAADF-STEM-EDS mapping images of Au (a) and Pd (d) elements.

Figure S2

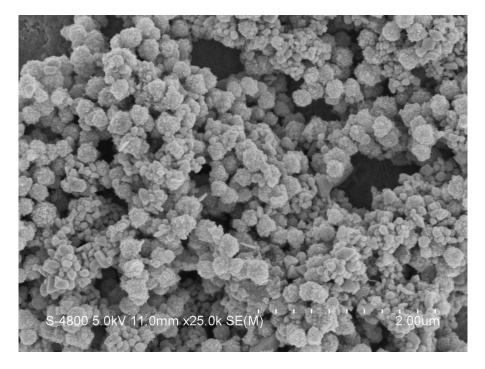


Figure S2: The SEM image of the products obtained only with CTAB.

Figure S3

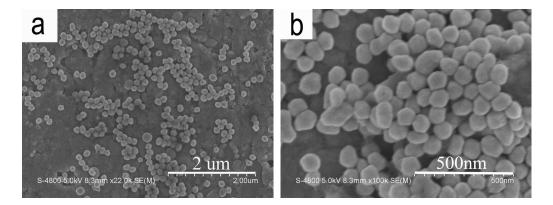


Figure S3: The low (a) and high (b) magnification SEM images of the obtained products with the reaction temperature of °C without CTAB.