Supplementary Information

Simple synthesis of bimetallic alloyed Pd-Au nanochain networks supported on reduced graphene oxide for enhanced oxygen reduction reaction

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Fig. S1. TEM images of Pd-Au NNs/RGO prepared without (A) and with (B) 50 mM caffeine.
Fig. S2. TEM images of Pd-Au NNs/RGO prepared with (A) 1 mM PdCl$_2$ + 1 mM HAuCl$_4$, and (B) 7.5 mM PdCl$_2$ + 7.5 mM HAuCl$_4$. 
Fig. S3. TGA curves of Pd-Au NNs/RGO (curve a) and GO (curve b).
Fig. S4. CVs of Pd-Au NNs/RGO (curve a) and Pd black (curve b) modified electrodes in 0.5 M H$_2$SO$_4$ at a scan rate of 50 mV s$^{-1}$. 