

Electronic Supporting Information

Renewal of sp^2 bonds in graphene oxides via dehydrobromination

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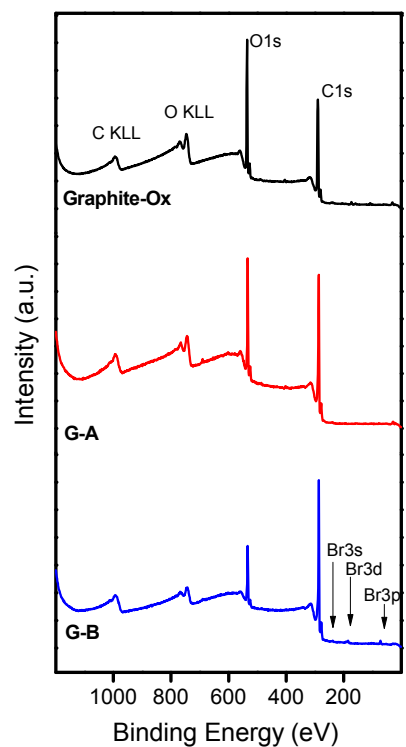


Fig. S1 XPS survey scans of Graphite-Ox, G-A and G-B.

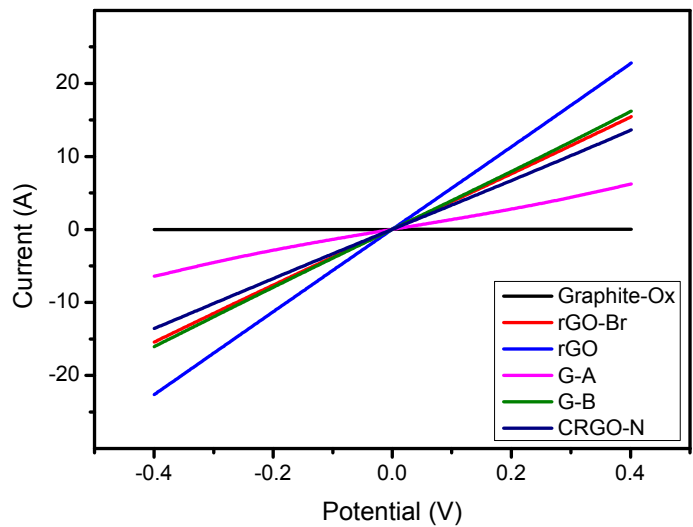


Fig. S2 Comparison of I - V curves based on Au-IDE for Graphite-Ox, rGO-Br, rGO, G-A, G-B and CRGO-N.

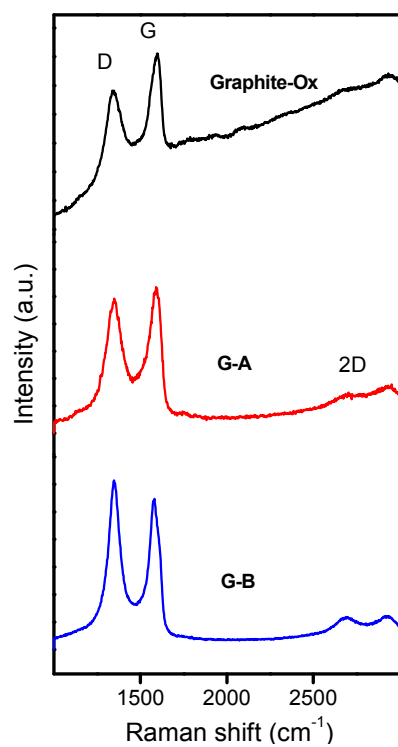


Fig. S3 Raman spectra of Graphite-Ox, G-A, and G-B.