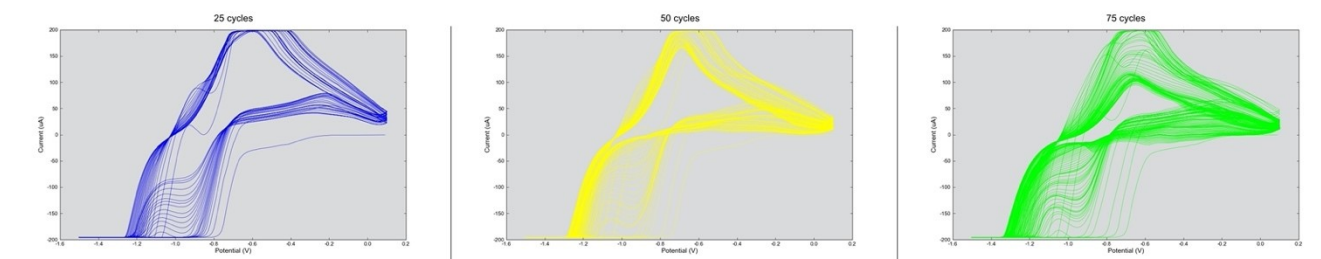
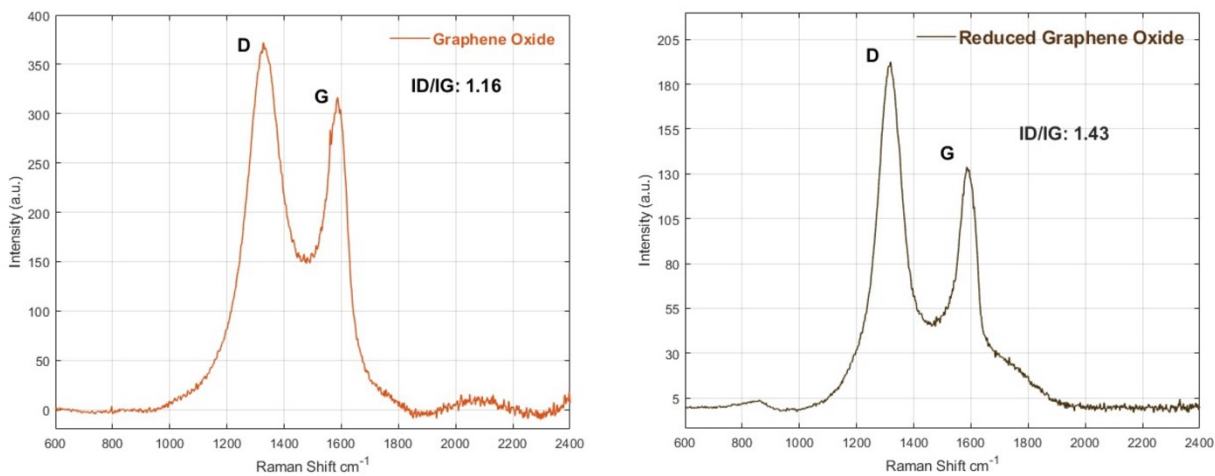


Supplementary Material



Supplementary Figure 1. CV curves of GO electrodes in phosphate buffer solution at pH 6 under different scan rates (at 100 mV s^{-1} between 0.1 and -1.5 V) for 25, 50 and 75 cycles.



Supplementary Figure 2. Raman spectra of GO (left panel) and ERGO (right panel) electrodes. The spectral profiles and ID/IG ratios indicated a successful reduction of GO through cyclic voltammetry.