

Supplementary information

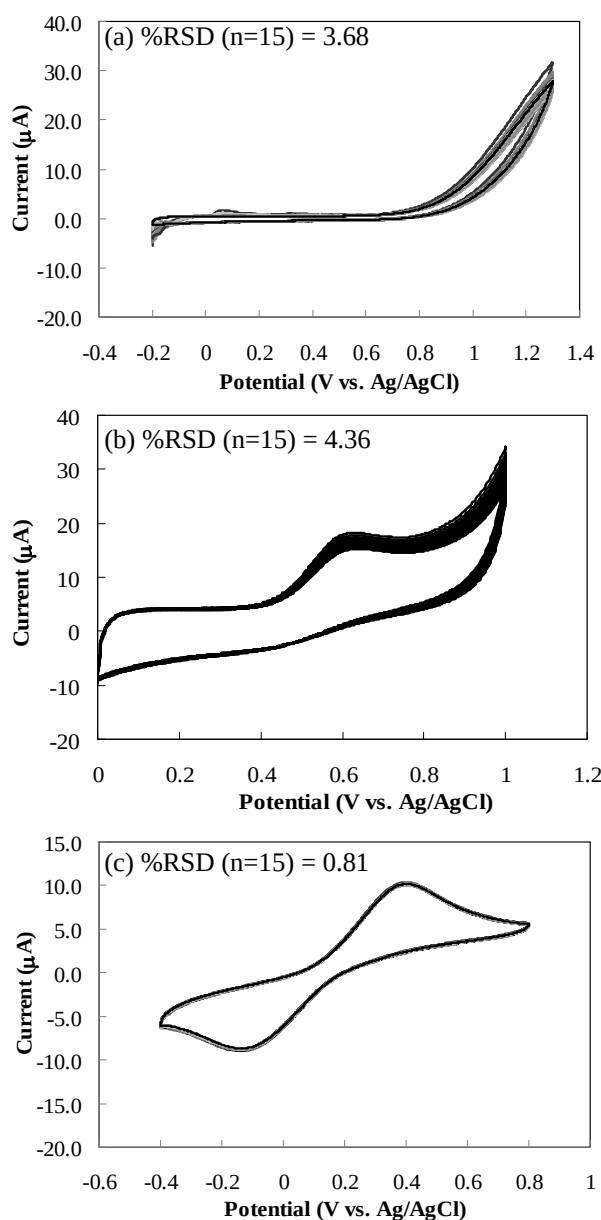


Fig. S1 CV responses of SPGE towards (a) 5 mM H_2O_2 , (b) 5 mM NADH and (c) 1 mM $\text{K}_4\text{Fe}(\text{CN})_6$ solutions for 15 consecutive cycles. Scan rate was 100 mVs^{-1} .

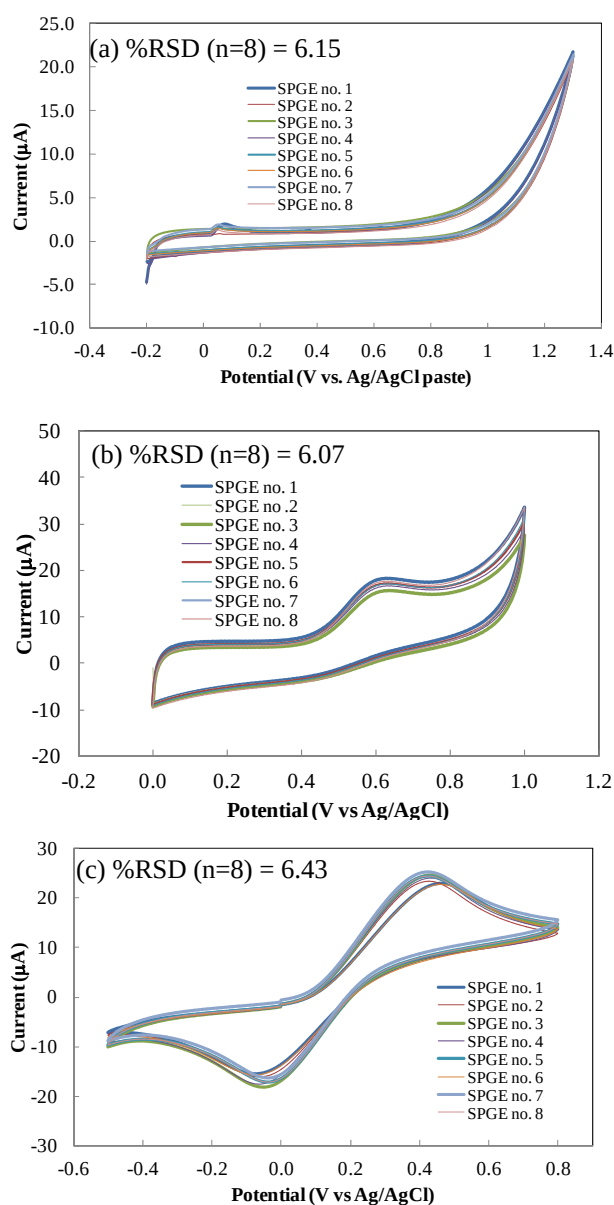


Fig. S2 CV responses of 8 SPGEs fabricated in the same batch towards (a) 5 mM H_2O_2 , (b) 5 mM NADH and (c) 1 mM $\text{K}_4\text{Fe}(\text{CN})_6$ solutions. Scan rate was 100 mVs^{-1} .