Electronic Supplementary Information (ESI)

Interfacial synthesis of micro-cuboid $Ni_{0.55}Co_{0.45}C_2O_4$ solid solution with enhanced electrochemical performance for hybrid supercapacitors

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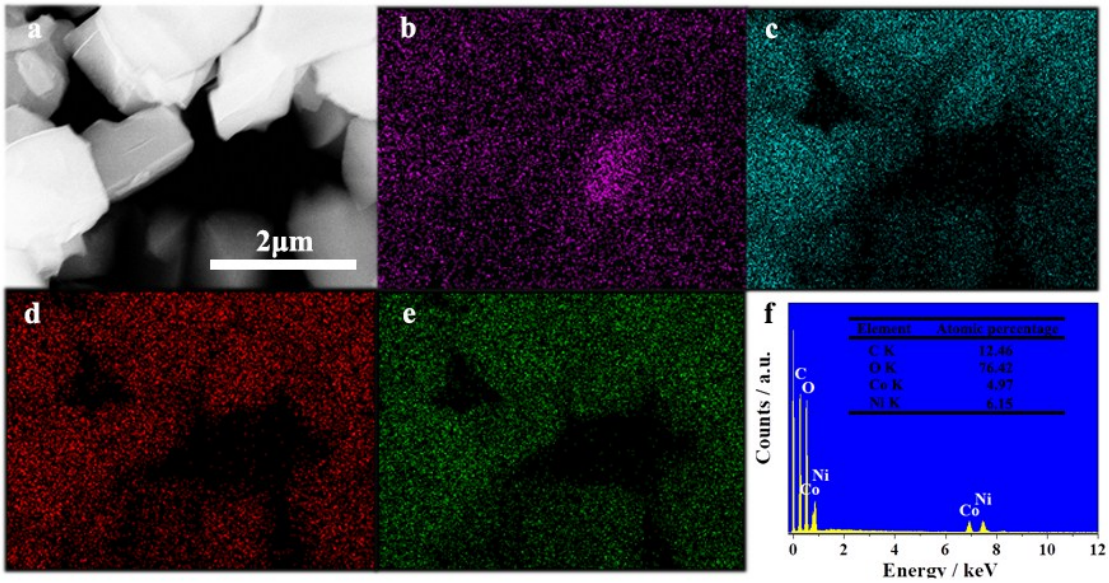

Fig. S1 EDS analysis of $Ni_{0.55}Co_{0.45}C_2O_4$: a) SEM image. b-e) Elemental EDS mapping of C, O, Co and Ni. f) The corresponding EDS spectrum.

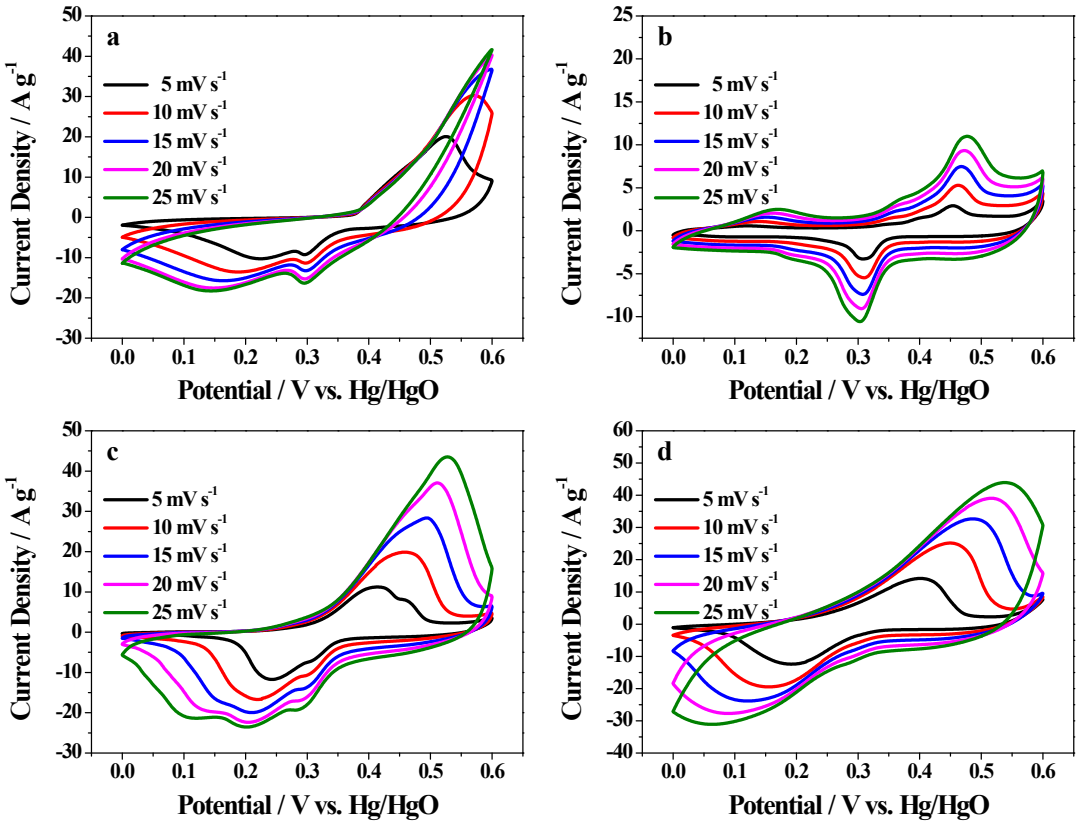

Fig. S2 CV curves of all the samples at various scan rates: a) NiC_2O_4. b) CoC_2O_4. c) NiC_2O_4/CoC_2O_4 hybrids. d) $Ni_{0.55}Co_{0.45}C_2O_4$.

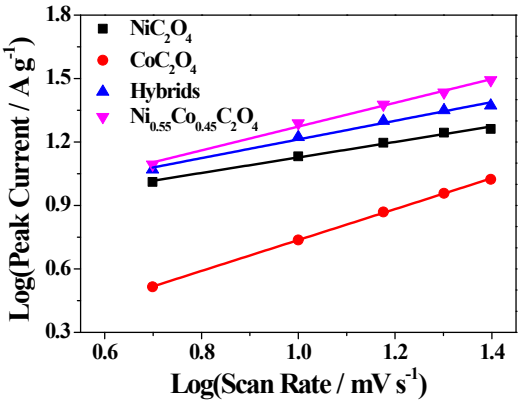

Fig. S3 The relationship curve of peak currents against scan rates in the double logarithm coordinate.

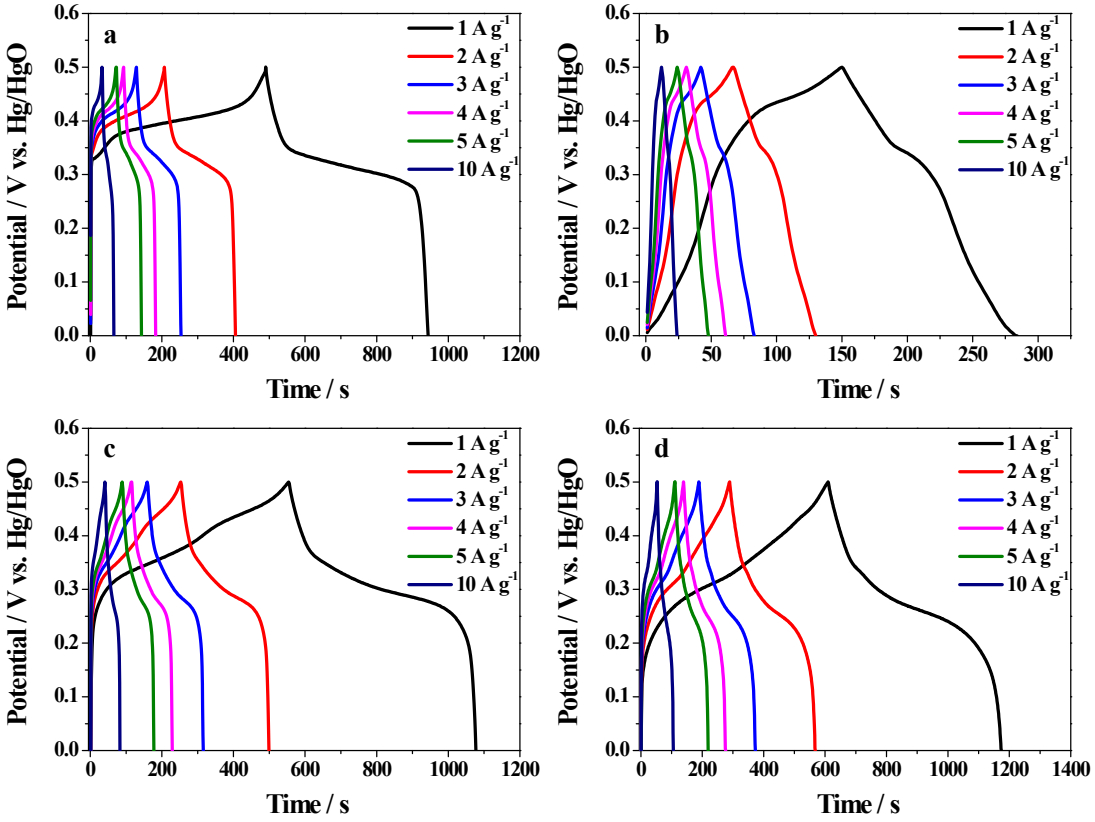

Fig. S4 GCD curves of all the samples at different current densities: a) NiC_2O_4. b) CoC_2O_4. c) NiC_2O_4/CoC_2O_4 hybrids. d) $Ni_{0.55}Co_{0.45}C_2O_4$.

Table S1 Elemental composition of $Ni_{0.55}Co_{0.45}C_2O_4$ based on ICP analysis.

Sample	Percentage composition of Ni	Percentage composition of Co
$Ni_{0.55}Co_{0.45}C_2O_4$	54.17%	45.82%