

Electronic Supplementary Information
For
A nitrogen-doped carbon catalyst for the oxygen reduction reaction made
from CO₂

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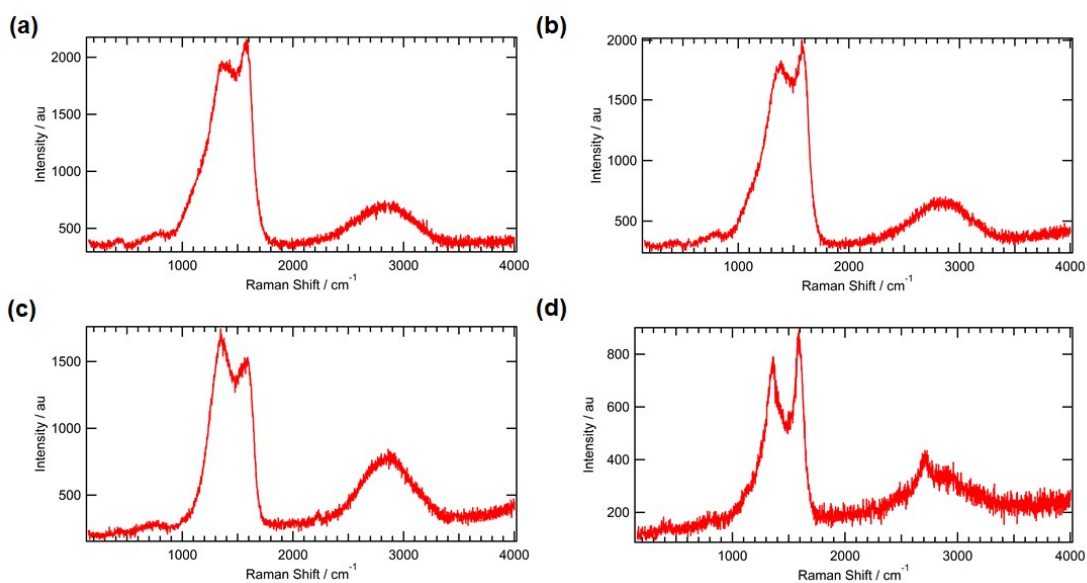


Figure S1. (a-c) Raman spectra for the CO2-1, CO2-2 and CO2-3 samples, respectively. (d-f) Corresponding Raman spectra for the CO2-1-N, CO2-2-N and CO2-3-N systems.

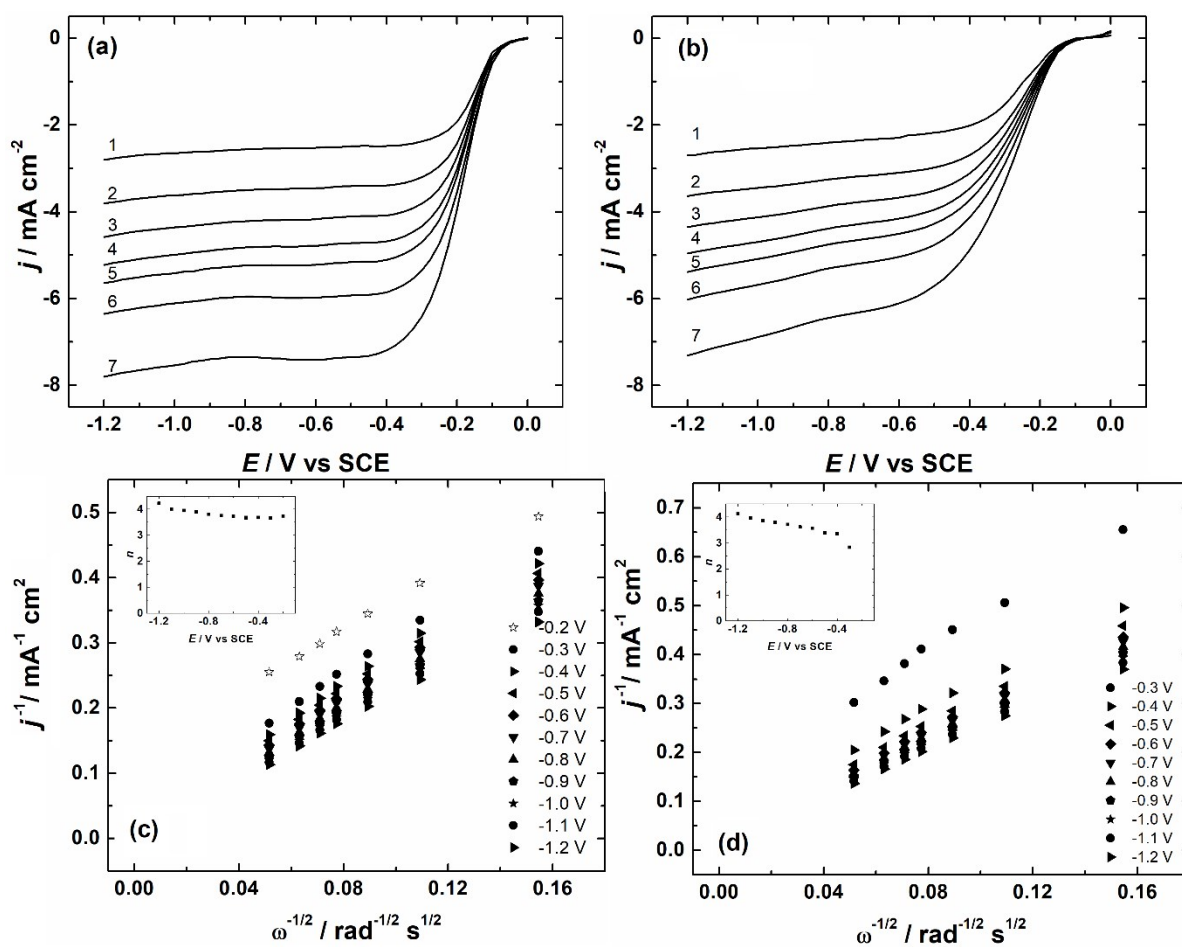


Figure S2. ORR polarisation curves from GC electrodes modified with the (a) CO2-1-N and (b) CO2-2-N material recorded in O₂-saturated 0.1 M KOH and Koutecky-Levich plots (c,d) calculated from the ORR data with the number of electrons transferred per O₂ molecule (n) in the inset. $\nu = 1.67 \text{ mV s}^{-1}$, $\omega =$ (1) 400, (2) 800, (3) 1200, (4) 1600, (5) 1900, (6) 2400 and (7) 3600 rpm.