

Supplementary material

Extraction of the exponent (β) of the nonlinear recombination term from EIS data.

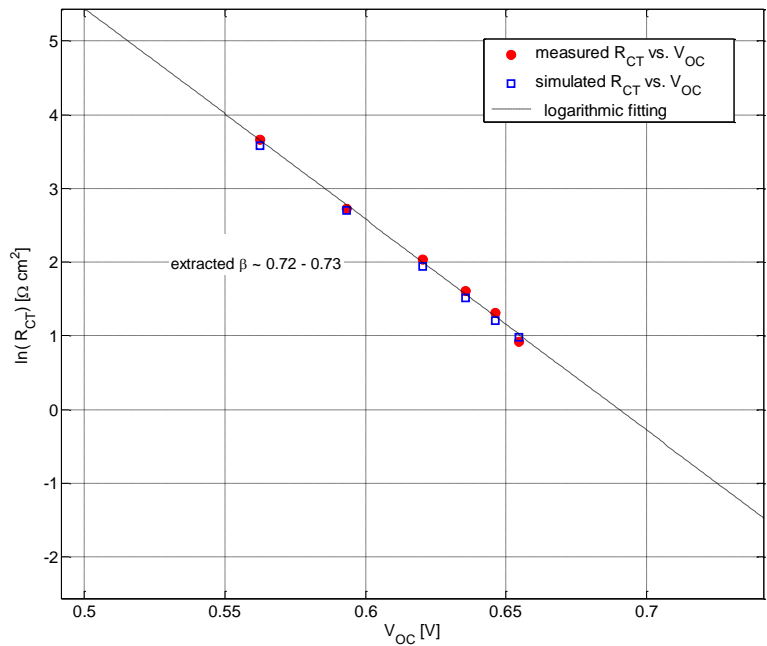


Figure S1 Comparison between recombination resistance R_{CT} as extracted, through equivalent circuit fitting, from EIS measurements and EIS simulated data. The slope provides an estimation of the exponent (β) of the nonlinear recombination term in close agreement with the value estimated from the analysis of the discrepancy between IPCE and I-V as outlined in the paper.