

## Supporting Information

### Carbon Nanotubes - Mesoporous Silica composites as controllable biomaterial.

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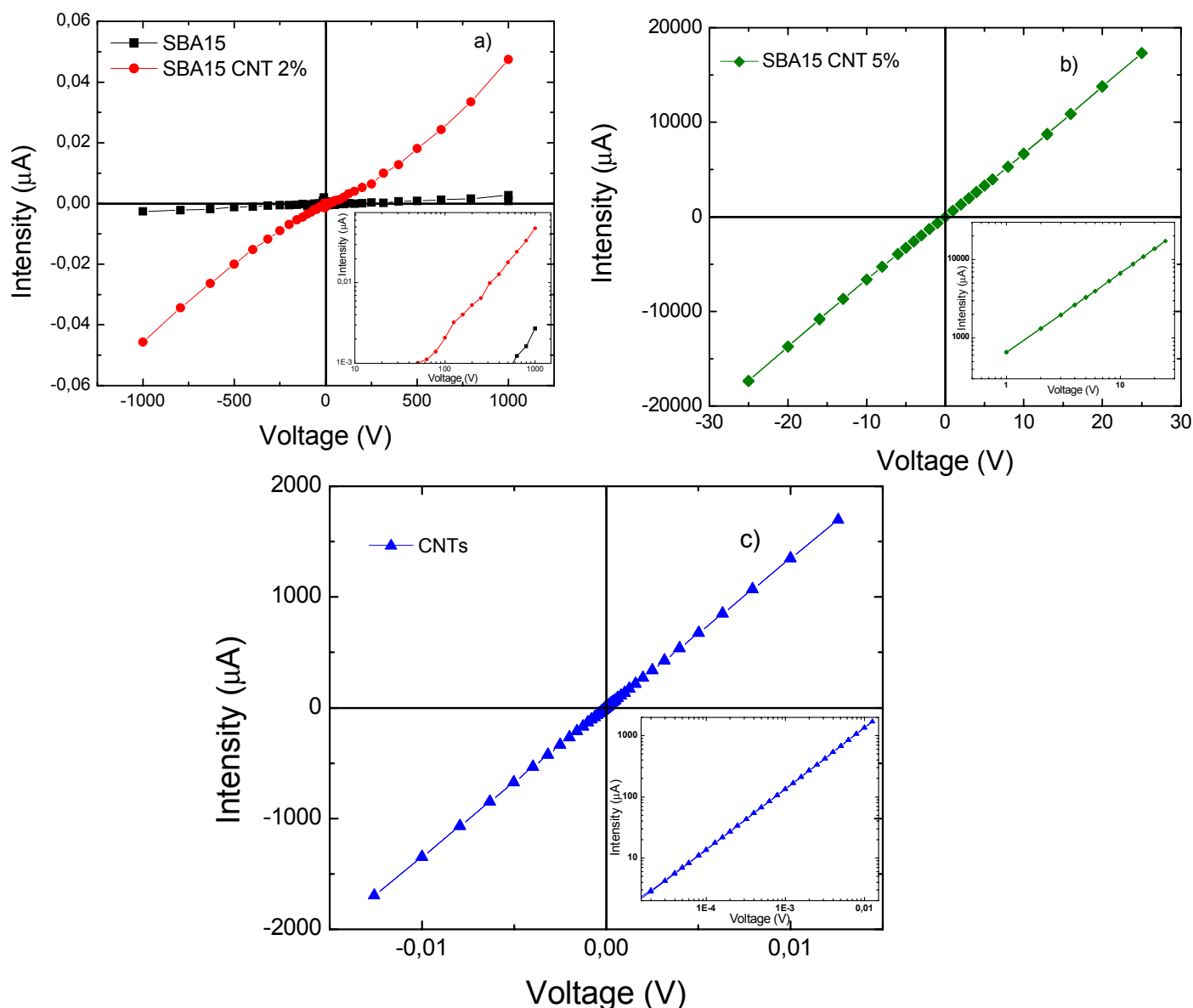


Fig. S1. Intensity (I) vs. voltage (V) curves. They are given separately because of the different resistance of samples: SBA15 and SBA15 CNT 2%, figure a), SBA15 CNT 5%, figure b) and CNTs, figure c). Under this representation, resistances are obtained from the inverse of the slope, which vary 8 orders of magnitude, from  $1 \times 10^{11} \Omega$  for SBA15 to  $1 \times 10^3 \Omega$  for SBA15 CNT 5%. Additionally, log/log representations are inserted in the figures in order to show the behaviour along several decades.