



Cite this: *Mater. Horiz.*, 2022, 9, 1317

## Correction: Biohybrid plants with electronic roots *via in vivo* polymerization of conjugated oligomers

Daniela Parker,<sup>a</sup> Yohann Daguere,<sup>b</sup> Gwennaël Dufil,<sup>a</sup> Daniele Mantione,<sup>c</sup> Eduardo Solano,<sup>d</sup> Eric Cloutet,<sup>c</sup> Georges Hadziioannou,<sup>c</sup> Torgny Näsholm,<sup>b</sup> Magnus Berggren,<sup>ae</sup> Eleni Pavlopoulou<sup>f</sup> and Eleni Stavrinidou<sup>\*abe</sup>

DOI: 10.1039/d2mh90021a

rsc.li/materials-horizons

Correction for 'Biohybrid plants with electronic roots *via in vivo* polymerization of conjugated oligomers' by Daniela Parker *et al.*, *Mater. Horiz.*, 2021, 8, 3295–3305, DOI: 10.1039/D1MH01423D.

The authors regret that the values denoted on the y-axis of Fig. 4D in the original article are incorrect. A corrected version of Fig. 4 is shown below.

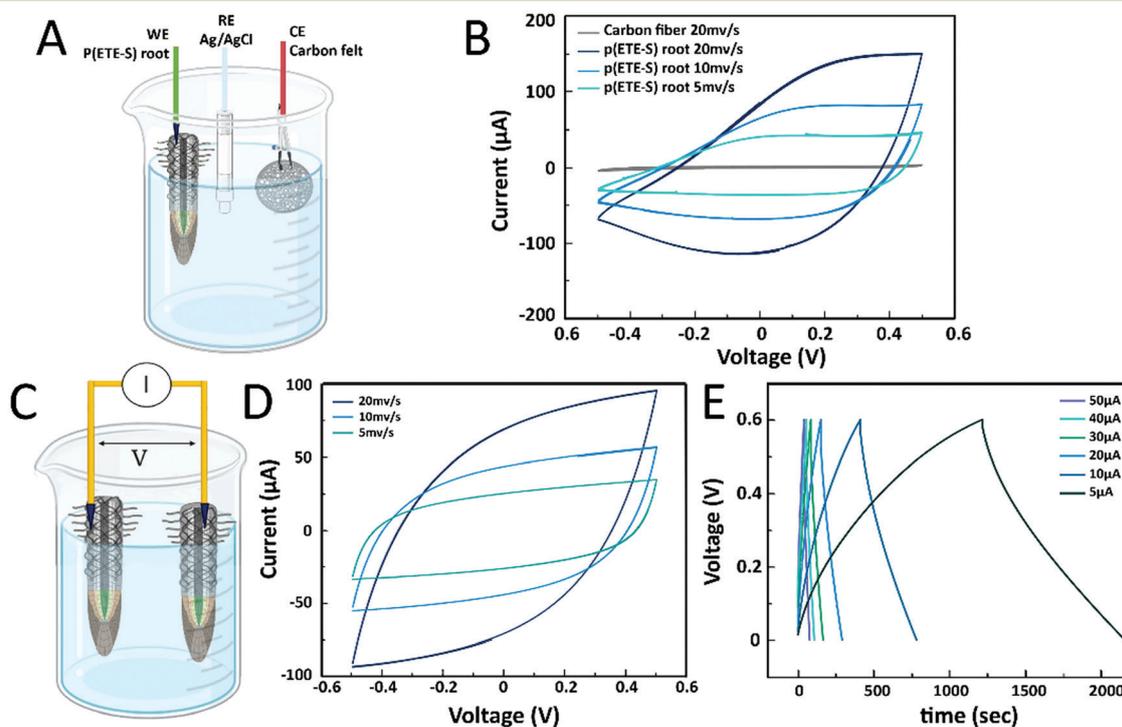


Fig. 4 Electrochemical properties of p(ETE-S) root and root-supercapacitor. (A) Schematic of the 3-electrode set-up used for the cyclic voltammetry of the p(ETE-S) root (created with BioRender.com). (B) Typical cyclic voltammogram of the p(ETE-S) root at 5, 10 and 20  $\text{mV s}^{-1}$  scan rates. (C) p(ETE-S) root-supercapacitor schematic (created with BioRender.com). (D) Cycling voltammogram of the root-supercapacitor at scan rates of 5, 10 and 20  $\text{mV s}^{-1}$ . (E) Galvanostatic charge-discharge curves at applied currents of 5, 10, 20, 30, 40, and 50  $\mu\text{A}$ .

<sup>a</sup> Laboratory of Organic Electronics, Department of Science and Technology, Linköping University, SE-60174, Norrköping, Sweden. E-mail: eleni.stavrinidou@liu.se

<sup>b</sup> Umeå Plant Science Centre, Department of Forest Genetics and Plant Physiology, Swedish University of Agricultural Sciences, SE 90183, Umeå, Sweden

<sup>c</sup> Université de Bordeaux, Bordeaux INP, CNRS, LCPO UMR 5629, F-33615, Pessac, France

<sup>d</sup> NCD-SWEET Beamline, ALBA Synchrotron Light Source, Carrer de la Llum 2-26, 08290 Cerdanyola del Vallès, Spain

<sup>e</sup> Wallenberg Wood Science Center, Linköping University, SE-60174, Norrköping, Sweden

<sup>f</sup> Institute of Electronic Structure and Laser, Foundation for Research and Technology—Hellas, P.O. Box 1527, 71110 Heraklion Crete, Greece



This correction does not affect the scientific results, or any conclusions drawn in the paper.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

