Supporting Information

Synthesis and Characterisation of π-Conjugated Polymer / Silica Hybrids Containing Regioregular Ionic Polythiophenes

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Figure S1 : ¹H NMR spectrum of polymer **7** in CDCl₃.



Figure S2 : ¹H NMR spectrum of polymer **8** in CDCl₃.



Figure S3 : ¹H NMR spectrum of polymer **9** in CDCl₃.



Figure S4 : MALDI-TOF spectrum for polymer 8.

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Figure S5 : MALDI-TOF spectrum for polymer 9.

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Figure S6 : UV-visible absorption spectra for polymers **7-9**.



Figure S7 : TGA diagrams for polymers 7-9.



Figure S8 : 1 H NMR spectrum of polymer **11** in CD₃OD.



Figure S9 : ${}^{13}C{}^{1}H$ NMR spectrum of polymer **11** in CD₃OD.



Figure S10: SEM images of **10**/silica (*up*) and **12**/silica (*down*) hybrid materials.

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Figure S12: TGA curve of the polymer hybrid (**run 2**).