Correction to: 3-Triethylammonium propane sulfonate ionic liquids for Nafion-based composite membranes for PEM fuel cells

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After the manuscript was revised following peer review, an error was introduced in the conductivity data reported in Table 3. Adding the standard values (SD) of the original values, which were correct, we

made an error about the unit used for the membrane thickness.

Consequently, all the published conductivity values and their standard deviation (SD) need to be multiplied by 10^{-1} .

Below is Table 3 with the corrected values as well as their SD.

The original article can be found online at <https://doi.org/10.1007/s10853-020-04454-4>.

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Table 3 Ionic conductivity of NTHS2.5, NTHS5, NTHS10, NTCF2.5, NTCF5, NTCF10, NTCF10, NTCF2.5, NTBF5, NTBF10 and ND2020 composite membranes at 25 °C/100% RH (relative humidity) and 80 °C/60% RH

Sample	Ionic conductivity (S cm ⁻¹)			
	25 °C/100% RH	SD	80 °C/60% RH	SD
ND2020	0.0786	1.46×10^{-3}	0.0930	2.57×10^{-3}
NTBF2.5	0.0670	2.14×10^{-3}	0.0960	5.03×10^{-3}
NTBF5	0.0687	5.60×10^{-4}	0.1150	4.57×10^{-3}
NTBF10	0.0640	3.79×10^{-4}	0.1160	1.06×10^{-3}
NTCF2.5	0.0443	2.27×10^{-4}	0.0700	5.77×10^{-5}
NTCF5	0.0481	1.20×10^{-4}	0.1270	1.38×10^{-3}
NTCF10	0.0335	1.96×10^{-4}	0.0890	1.69×10^{-3}
NTHS2.5	0.0810	1.22×10^{-3}	0.1110	1.12×10^{-2}
NTHS5	0.1080	3.47×10^{-4}	0.1590	7.65×10^{-4}
NTHS10	0.0720	2.42×10^{-4}	0.0953	2.64×10^{-3}

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