

## Correction to "Through-Space Charge Transfer in Rod-Like Molecules: Lessons from Theory"

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We realized that the data and graph listed for oligomeric series O3 are incorrect in our contribution. Below are the corrected values and graphs. Consequently, the paragraph starting from "With that respect, phenylacetylene..." (bottom of page 11948) up to "..transition in O3 than in O4" should be removed from the original article.

Table 1. Computed Transition Wavelengths (nm) and Oscillator Strength for O3<sup>a</sup>

N	λ	f	$q^{\mathrm{CT}}$	$d^{CT}$	Н
1	302	0.47	0.60	2.23	0.78
2	356	1.18	0.70	4.17	4.10
3	374	2.07	0.65	5.51	5.87
4	381	3.14	0.57	5.55	7.47
5	387	4.28	0.53	4.73	8.80
6	391	5.38	0.51	3.75	10.08
7	395	6.45	0.50	2.99	11.34
8	397	7.49	0.50	2.38	12.60
9	400	8.52	0.49	1.86	13.89
10	401	9.57	0.49	1.60	15.18

 $<sup>^</sup>aq^{\rm CT}$  is in e,  $d^{\rm CT}$  and H are in Å. All values have been obtained at the CAM-B3LYP/6-311++G(d,p)//PBE0/6-311G(d,p) level.

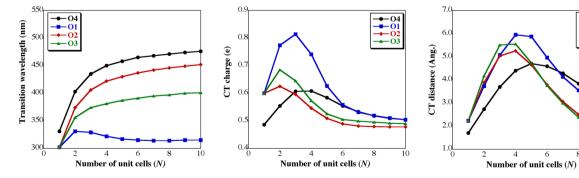


Figure 1. Evolution of the main parameters for increasingly long chains. Left: the vertical transition wavelength (nm). Center: amount of transferred charge  $(e^-)$ . Right: charge-transfer distance (Å).

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