

CORRECTION

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Cite this: *J. Mater. Chem. A*, 2025, 13, 32916

Correction: Achieving excellent charge balance and transport in low-donor bulk heterojunctions for high-performance semitransparent organic photovoltaics

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DOI: 10.1039/d5ta90206a

rsc.li/materials-a

Correction for 'Achieving excellent charge balance and transport in low-donor bulk heterojunctions for high-performance semitransparent organic photovoltaics' by Juhui Oh *et al.*, *J. Mater. Chem. A*, 2025, <https://doi.org/10.1039/D5TA03918E>.

The authors regret that there was an error in the units provided on the x-axis of Fig. 3b, on Page 7 and in Table 2, ps should be ns.

On the 7th page of the article, within Section 2.3, in the sentence beginning "The PM6 film with Me-4PACz exhibits a longer average PL lifetime ($\tau_{\text{avg.}} \sim 211.5$ ps) than the pristine PM6 ($\tau_{\text{avg.}} \sim 107.1$ ps) ..." the two units should be listed as ns.

The correct units for Fig. 3 and Table 2 are shown in the updated figure and table here.

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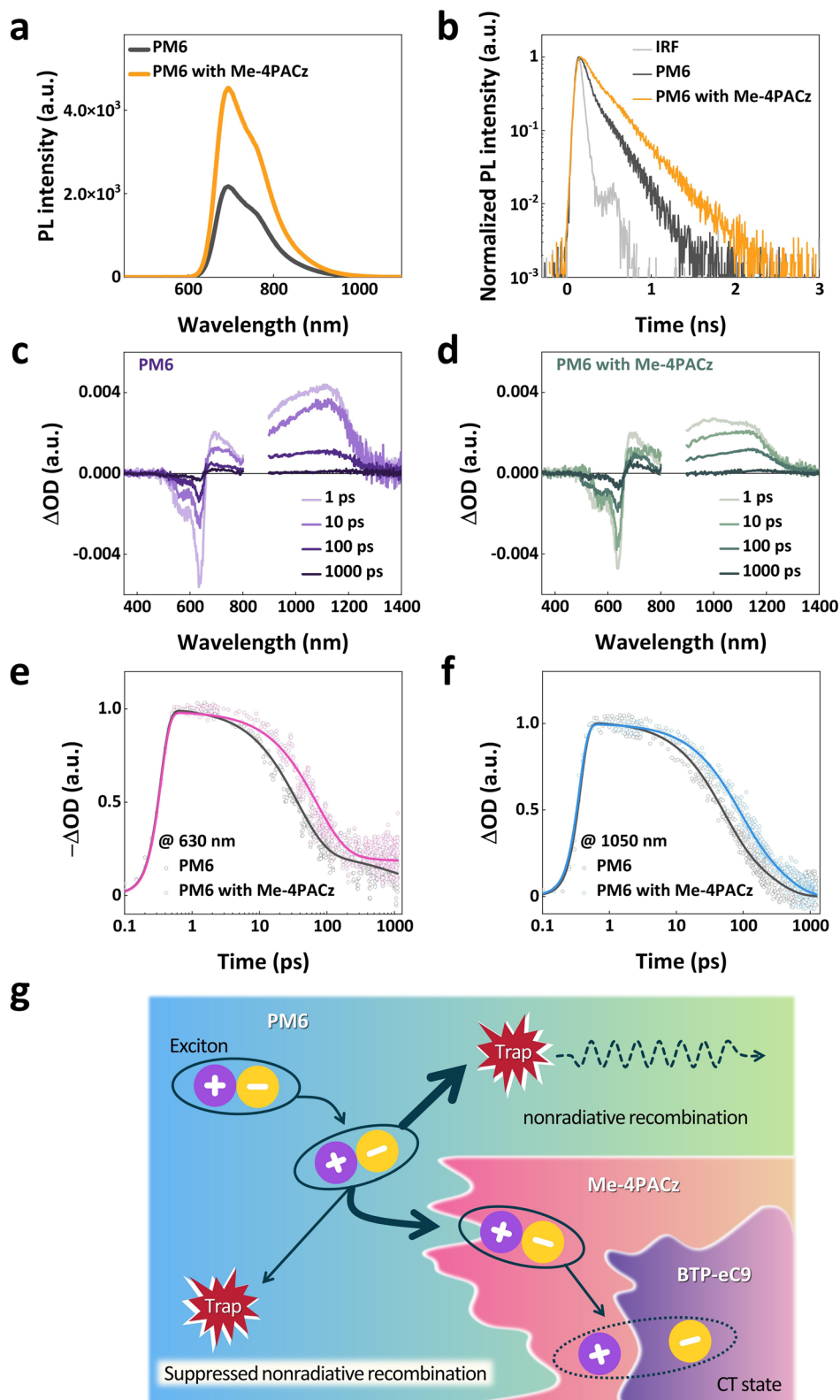


Fig. 3 (a) PL spectra for PM6 (gray) and PM6 with Me-4PACz (orange). (b) TRPL analysis of the instrument response function (IRF, light gray), pristine PM6 (gray), and Me-4PACz-treated PM6 (orange). (c and d) TA spectra of PM6 (purple) and PM6 with Me-4PACz (emerald). (e) Decay profiles at 630 nm (GSB region) for PM6 (gray) and Me-4PACz-treated PM6 (pink). (f) Normalized kinetics at 1050 nm (PIA region) for PM6 (gray) and Me-4PACz-treated PM6 (blue). (g) Schematic illustration of the charge transfer (CT) dynamics in the BHJ with or without Me-4PACz additives.



Table 2 TRPL decay times of neat PM6 and PM6 with Me-4PACz films

	Fitted time decay constants (ns)		
	τ_1	τ_2	$\tau_{\text{avg.}}$
PM6	60.1 (74%)	240.9 (26%)	107.1
PM6 with Me-4PACz	80.4 (42%)	306.5 (58%)	211.5

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

