



Correction to: Characterization of cyanobacterial allophycocyanins absorbing far-red light

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In the originally published version of Fig. 4 in Soulier et al., *Photosynth. Res.* **145**:189–207 (2020), the line colors for the absorbance and fluorescence spectra for ApcD2 and ApcB2 were mistakenly reversed. The correct version of Fig. 4 appears below.

Correspondingly, in the Results sub-section “Characterization of heterologously produced APs associated with FaRLiP”, paragraph 2, sentence 2, the text should read: “The

recombinant ApcD2 and ApcB2 subunits had absorbance maxima at 614 nm, although the former had a substantial shoulder at about 675 nm.”

Finally, in the Discussion sub-section “Recombinant FRL-APs”, paragraph 1, sentence 3, the text should read: “When only a single gene was expressed and the corresponding protein purified, the doubled or broadened absorbance band(s) of ApcD2, ApcD3, and ApcD5 suggest the formation of homodimers or other oligomers (Fig. 4).”

The original article can be found online at <https://doi.org/10.1007/s11120-020-00775-2>.

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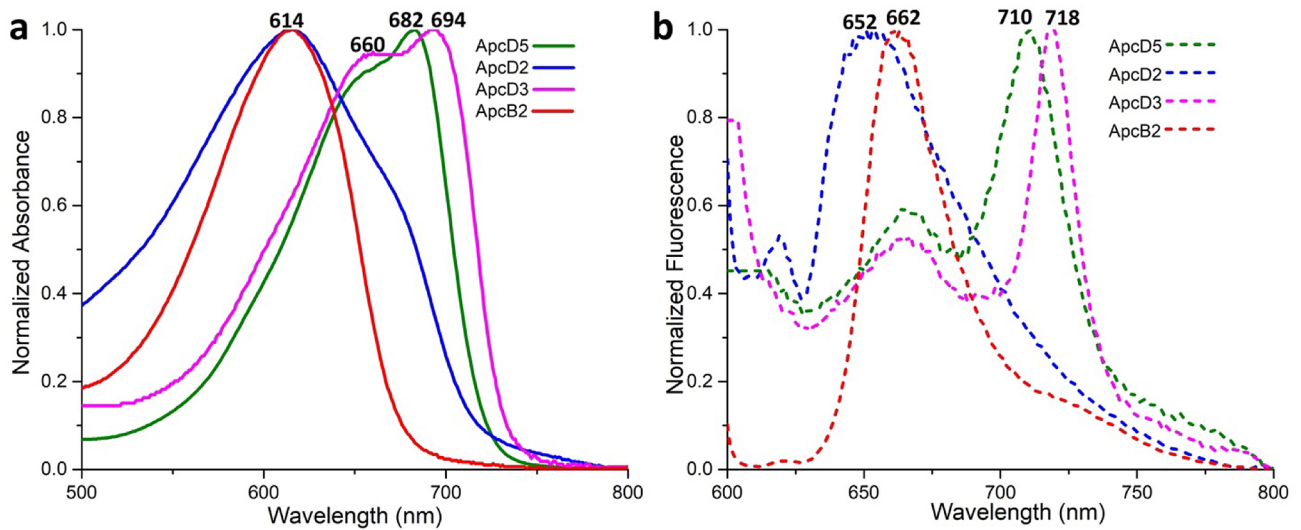


Fig. 4 Spectral properties of FaRLiP AP subunits from *Leptolyngbya* JSC-1 after heterologous expression in *E. coli* and purification by IMAC. **a** The absorbance spectra of individual subunits: ApcD5,

green; ApcD2, blue; ApcD3, magenta; and ApcB2, red. **b** The 77-K fluorescence emission spectrum of individual subunits ($\lambda_{\text{ex}} = 590 \text{ nm}$); line colors are the same as in **a**

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