

## **Supporting Information for:**

### **How to correct relative voxel scale factors for calculations of vector-difference Fourier maps in cryo-EM**

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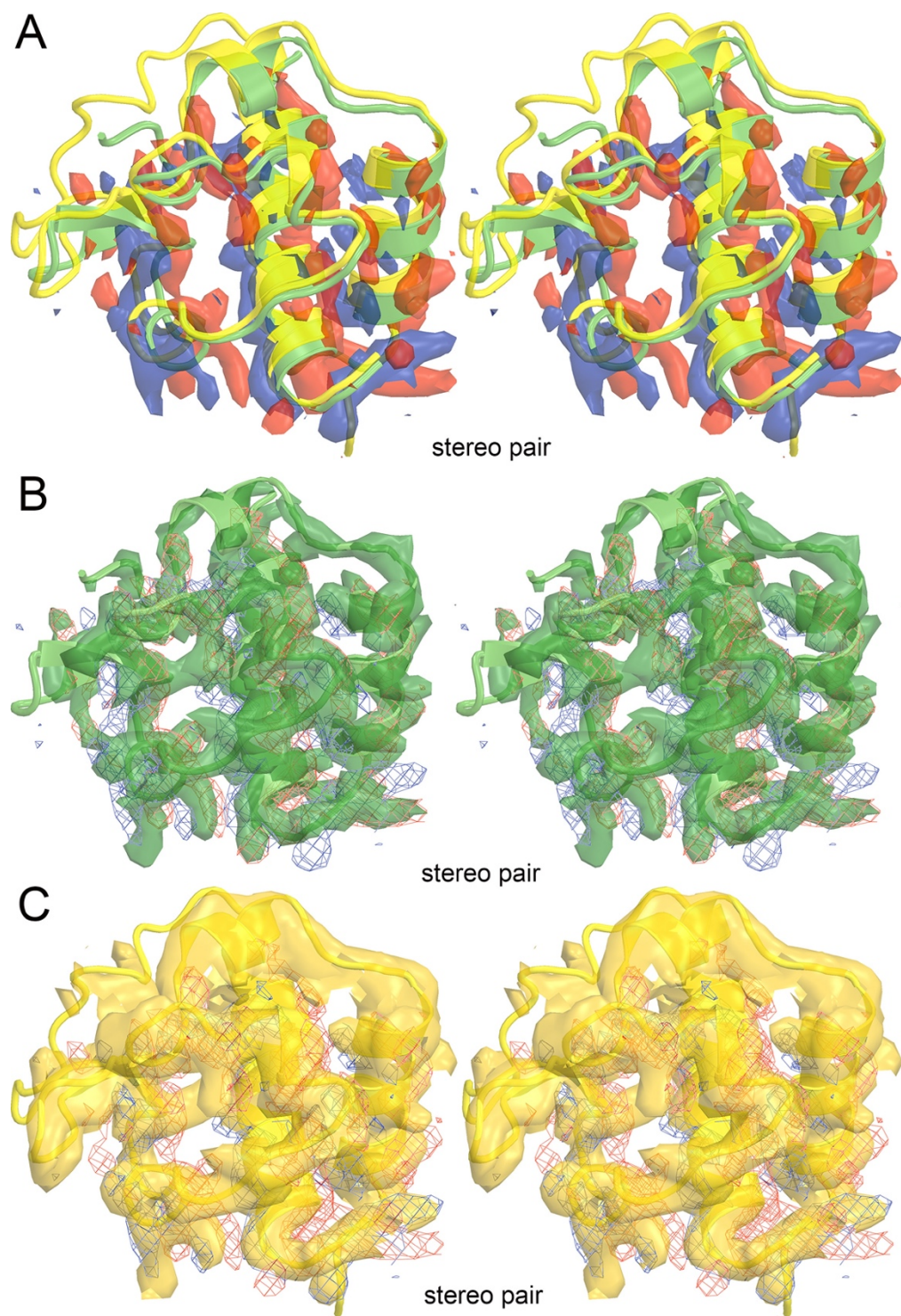
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Supporting Information contains one supporting figure.



**Figure S1.** Comparison of a CP43 domain between the *Synechocystis* 6803 and *T. elongatus* apo-PSII, in stereodiagram. (A) Vector-difference Fourier map contoured at +12 $\sigma$  (blue) and -12 $\sigma$  (red) superimposed onto the 6wj6 and 6nho coordinates. (B) Experimental map for 6wj6 contoured at +6 $\sigma$ . (C) Experimental map for 7nho contoured at +6 $\sigma$ .