



Fig. S3: Effect of AgNO₃ treatment on LH2 complexes in membrane-enriched fractions.

A- Membrane fractions were mixed with AgNO₃ at a final concentration of 2 mM and 350-1000 nm spectra were recorded every 30 min. **B-** Zoom in the 400 -750 nm spectrum absorbance region highlighting the shift in the carotenoid bands and the increase in the 688 nm band.