

Supplementary Figure 1, Saccon et al.

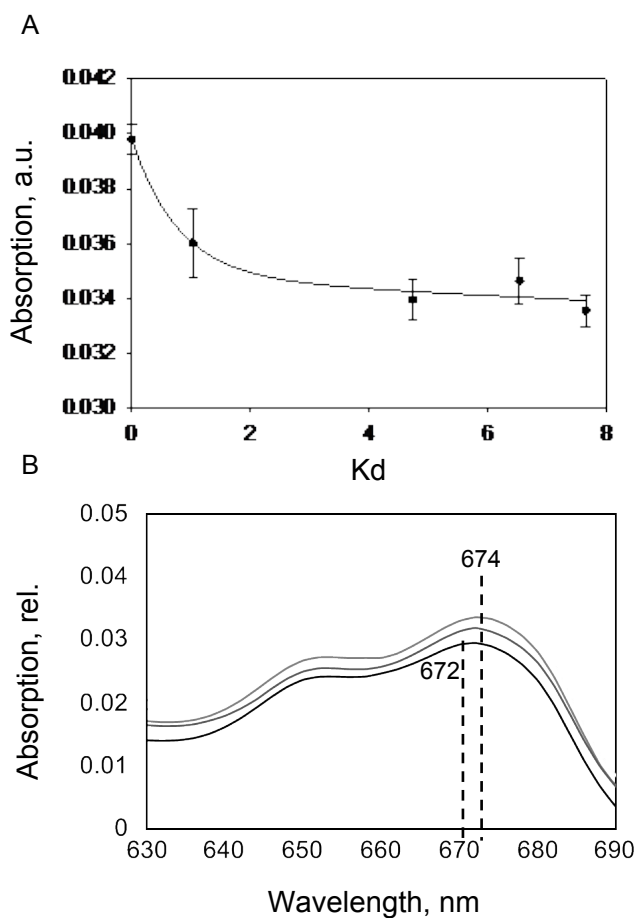


Figure S1. Chlorophyll Q_y absorption changes upon quenching in WT LHClI monomers. (A) Absorption loss upon quenching induction. Quenching is expressed as $Kd = (F_{unquenched} - F_{quenched}) / F_{quenched}$, where F is the chlorophyll fluorescence value measured via PAM fluorimetry. Data are the mean of 4 replicates \pm SD (B) Shift of the maximum Q_y position upon quenching. Spectra are offset for clarity. The total Chl concentration of the LHClI samples was 10 μ g/ml.

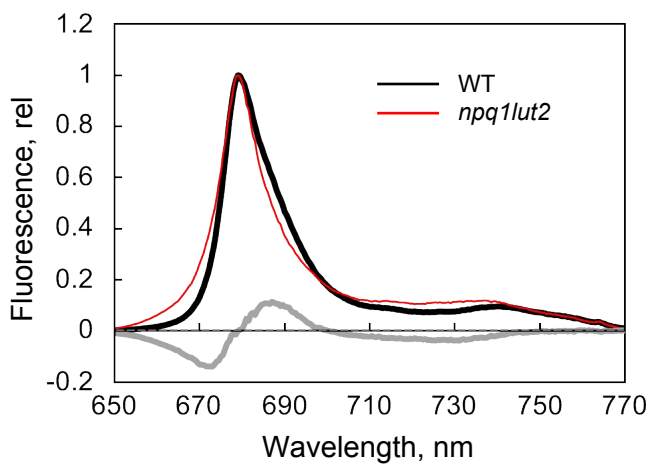


Figure S2. Normalised chlorophyll *a* low-temperature fluorescence emission spectra of unquenched LHCII monomers. Grey, difference spectrum.