



Figure 8—figure supplement 1. Sequence alignment of *OtLhcp1* and *OtLhcp2* with *LhcbM1* from *C. reinhardtii* and *Lhcb2* from *Z. mays*. The red arrow indicates the binding site of Chl *b*617 found in *OtLhcp1* and *Lhcp2*. The red asterisk symbols show the position of WYXXXR motif found at the N-terminal regions of *CrLhcbM1* and *ZmLhcb2*, but absent in *OtLhcp1* and *OtLhcp2*.