



Figure 6-figure supplement 1. Reaction flux estimated for *Chlamydomonas reinhardtii* cells grown under non-CCM (HC; A) and CCM-induced (LC*; B) conditions. The average values of the flux and total metabolite concentration are indicated by a colour code (see legend) and size of the arrows (denoting the reactions). The actual values are provided in Supplementary files 5 and 6. The main difference observed between HC and LC* conditions was an increased flux through Rubisco in the pyrenoid under LC* and an increase in the flux of RuBP and 3PGA into the pyrenoid and from the pyrenoid, respectively, under LC*. The flux through the Calvin-Benson cycle located in the stroma, however, was similar under both conditions.