

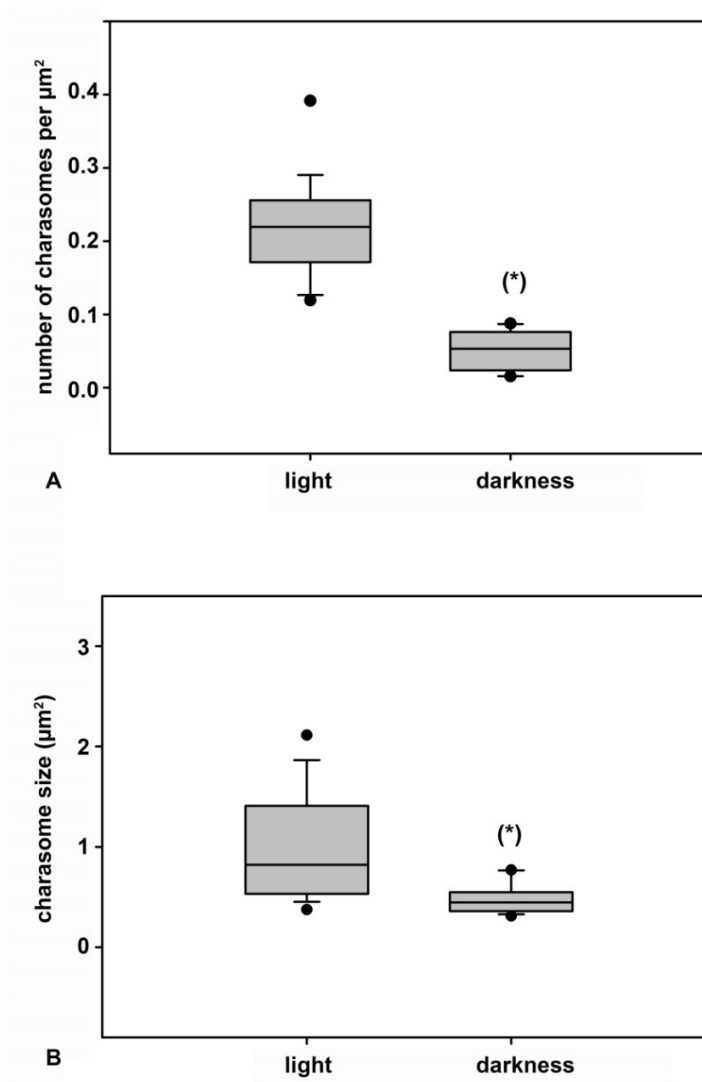
Supplementary Material

Clathrin in *Chara australis*: Molecular Analysis and Involvement in Charasome Degradation and Constitutive Endocytosis

Marion C. Hoepflinger*, Margit Hoeflberger, Aniel Sommer, Christina Hametner, Ilse Foissner*

* Correspondence: Marion C. Hoepflinger: Marion.Hoepflinger2@sbg.ac.at
Ilse Foissner: Ilse.Foissner@sbg.ac.at

1.1 Supplementary Figure



Supplementary Figure 1. Effect of dark incubation on relative charasome number (A) and on charasome size (B) in branchlet internodal cells of *C. australis*. Cells were incubated in darkness for 12 days, controls were exposed to standard light/dark conditions for 12 days. The box-and-whisker plots show the median values with upper and lower quartiles (boxes), whiskers indicating the 10th and 90th percentiles, and outliers (dots) with n = 18 (for dark incubated cells) and 19 (for cells exposed to standard light/dark conditions). Differences between median values of control and treated cells are significant (asterisks; Mann-Whitney Rank Sum Test, $P \leq 0.001$).