

Supplementary Figure S1. Schematic representation of the 15 cm-long experimental tube used in the sea slug's light preference experiments.



Supplementary Figure S2. Opening/closure of parapodia as an effect of light in low (LL_{ac} , $40 \mu\text{mol photons m}^{-2} \text{s}^{-1}$) and high light acclimated (HL_{ac} , $200 \mu\text{mol photons m}^{-2} \text{s}^{-1}$) *Elysia viridis*. Numbers indicate irradiance in $\mu\text{mol photons m}^{-2} \text{s}^{-1}$.

