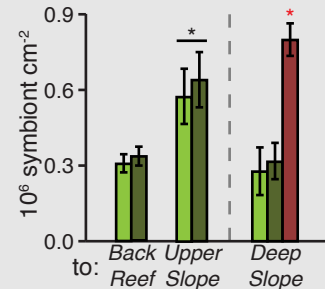
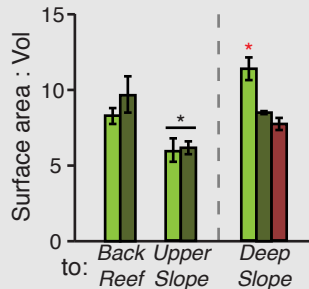


Symbiont densities and reticulation

(a) Symbiont density



(b) Reticulation



From: (ecotype)

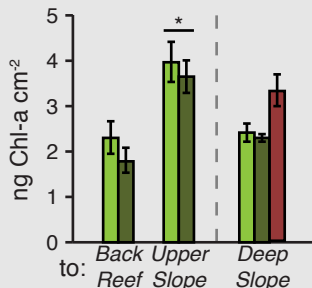
Back Reef (B-ecotype)

Upper Slope (U-ecotype)

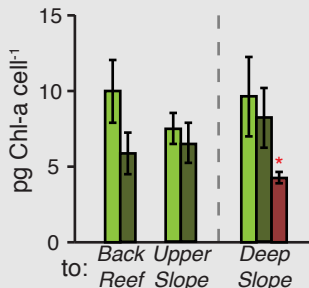
Deep Slope (D-ecotypes)

Pigments

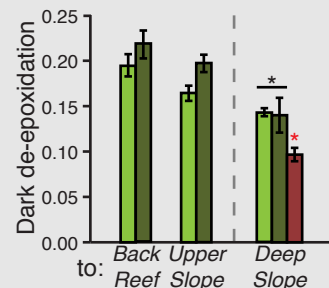
(c) Areal chlorophyll



(d) Chlorophyll a / cell

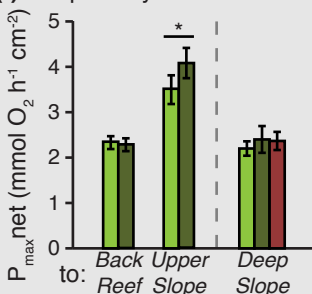


(e) Dark de-epoxidation

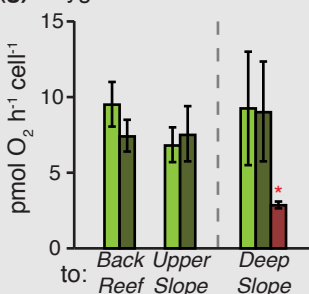


Photosynthesis

(f) Net photosynthesis



(g) Oxygen evolution



(h) Gross Production : Respiration

