



### **Symbiont Responses**

- Cell density
- Biomass
- Chlorophyll content
- Max. photosynthesis ( $P_{MAX}$ )
- Apparent quantum yield (AQY)
- Saturating irradiance ( $I_K$ )
- Compensation irradiance ( $I_C$ )
- Symbiont : host biomass

### **Host Responses**

- Biomass
- Protein
- Calcification
- Antioxidant capacity
- Respiration ( $R_D$ )

## **Holobiont Responses**