

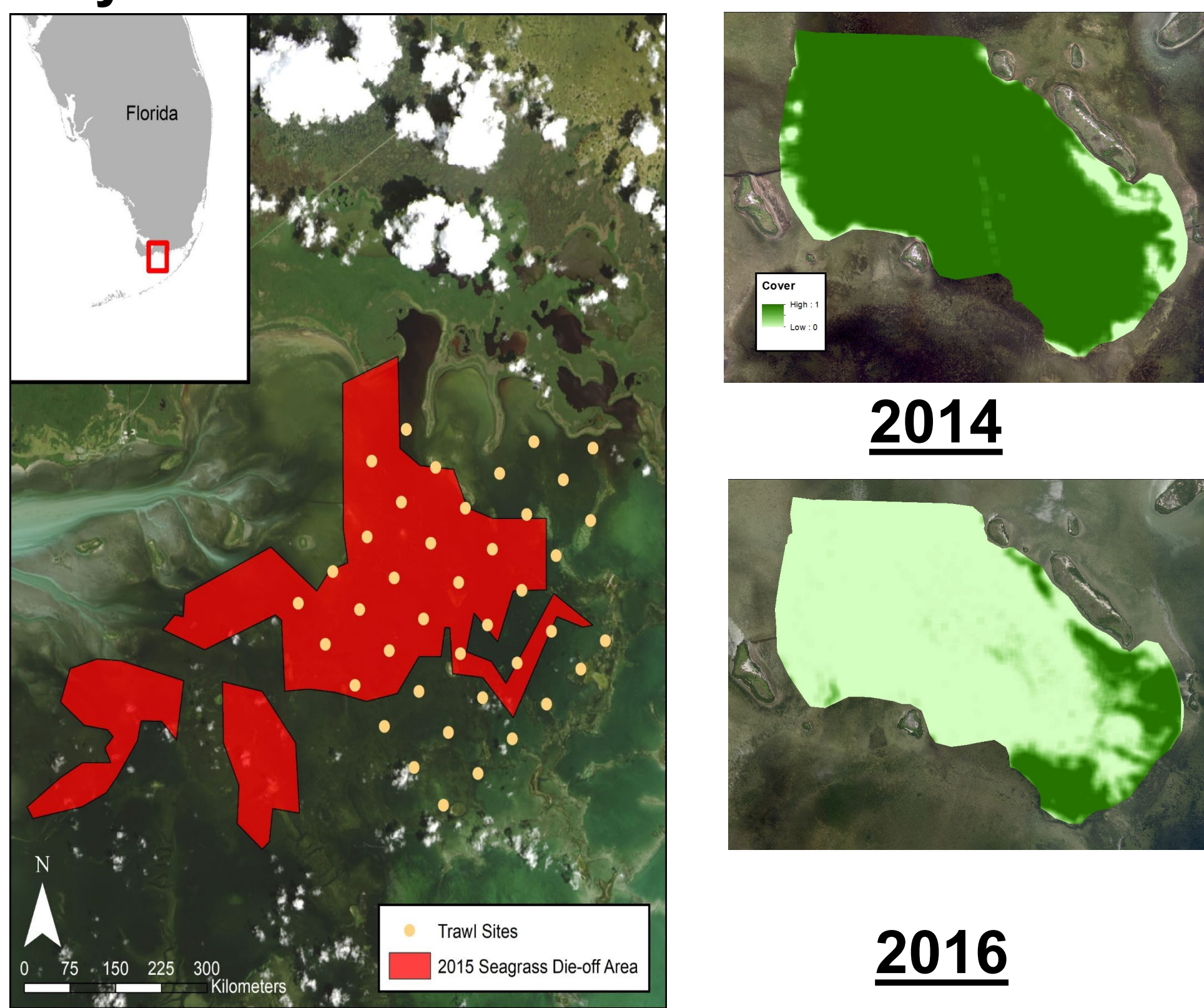


How does seagrass succession affect prey species biomass distribution in Florida Bay?

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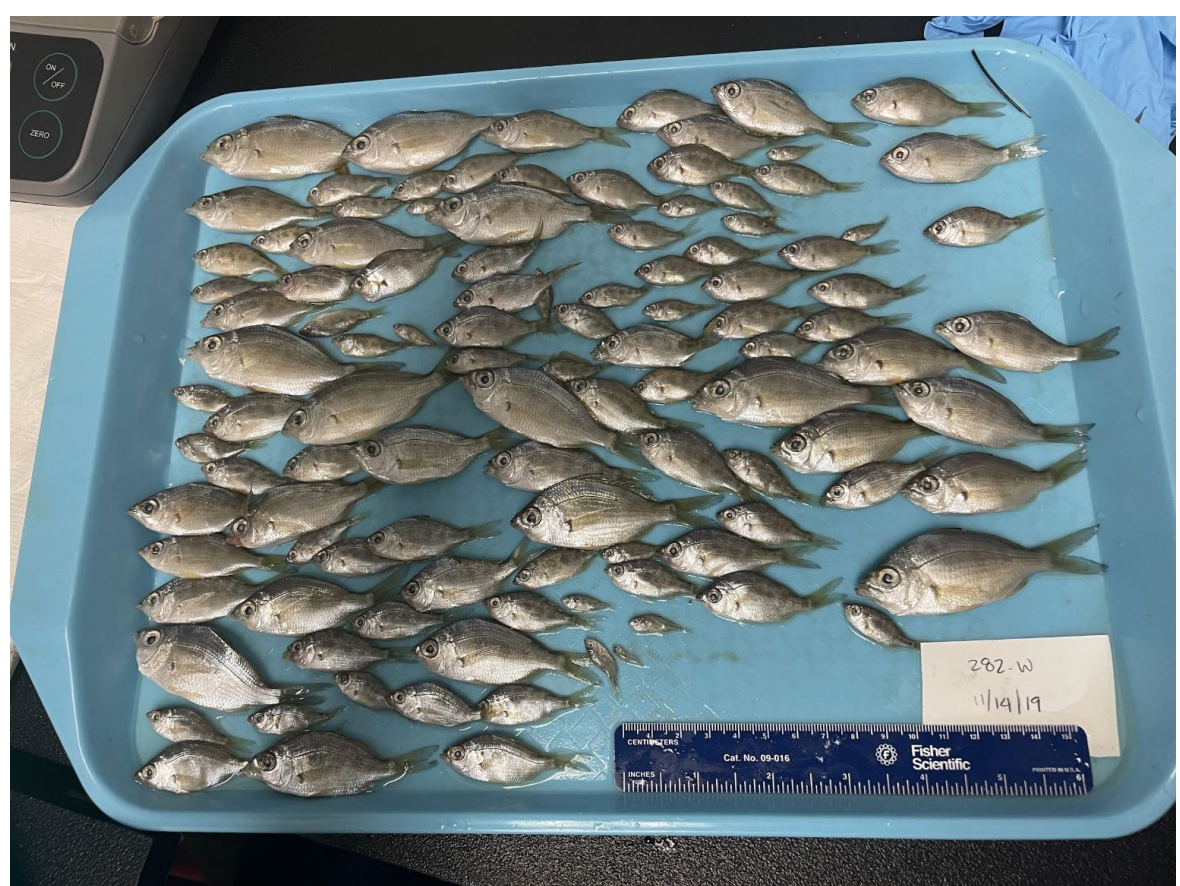
**BACKGROUND**

2015 seagrass die-off event caused by drought and increased salinity in Florida Bay

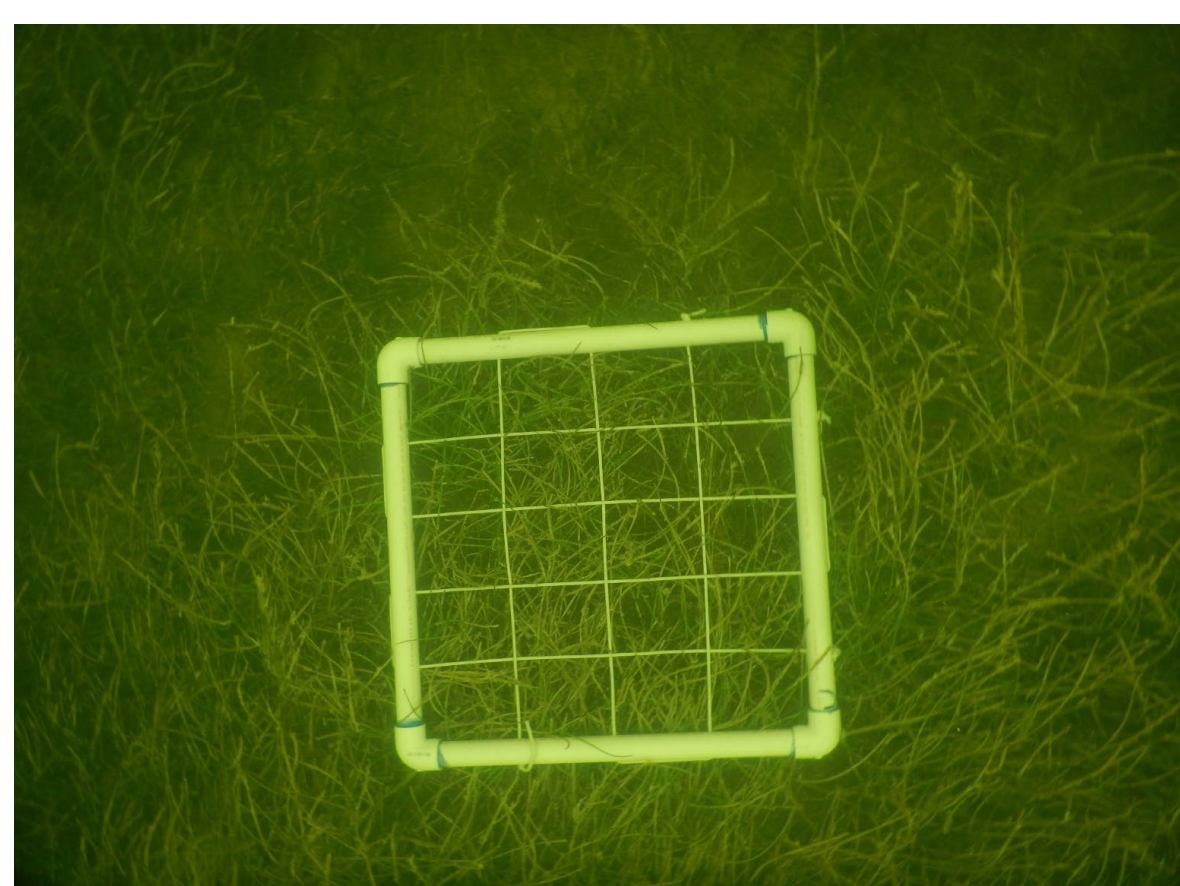


**METHODS**

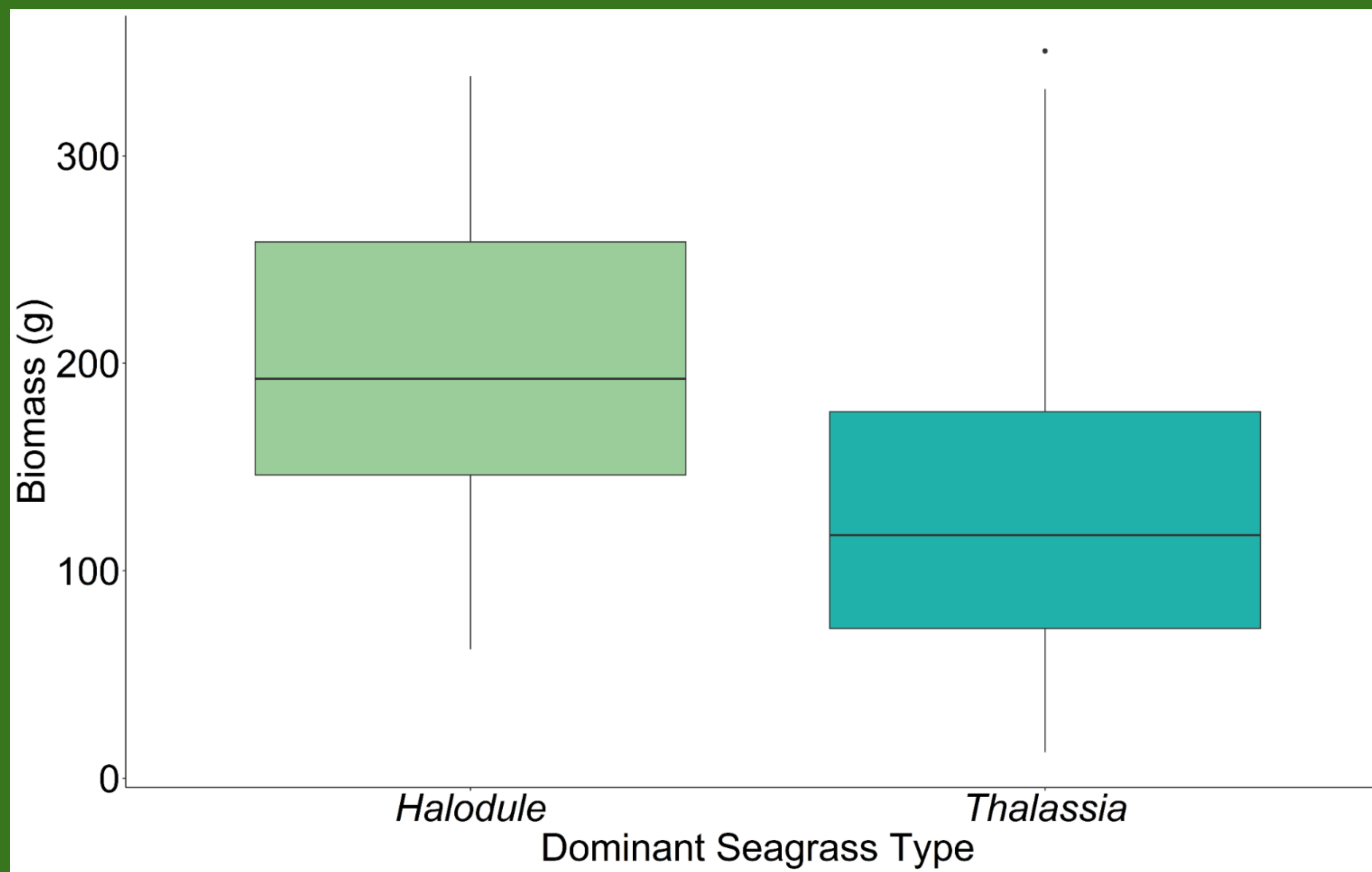
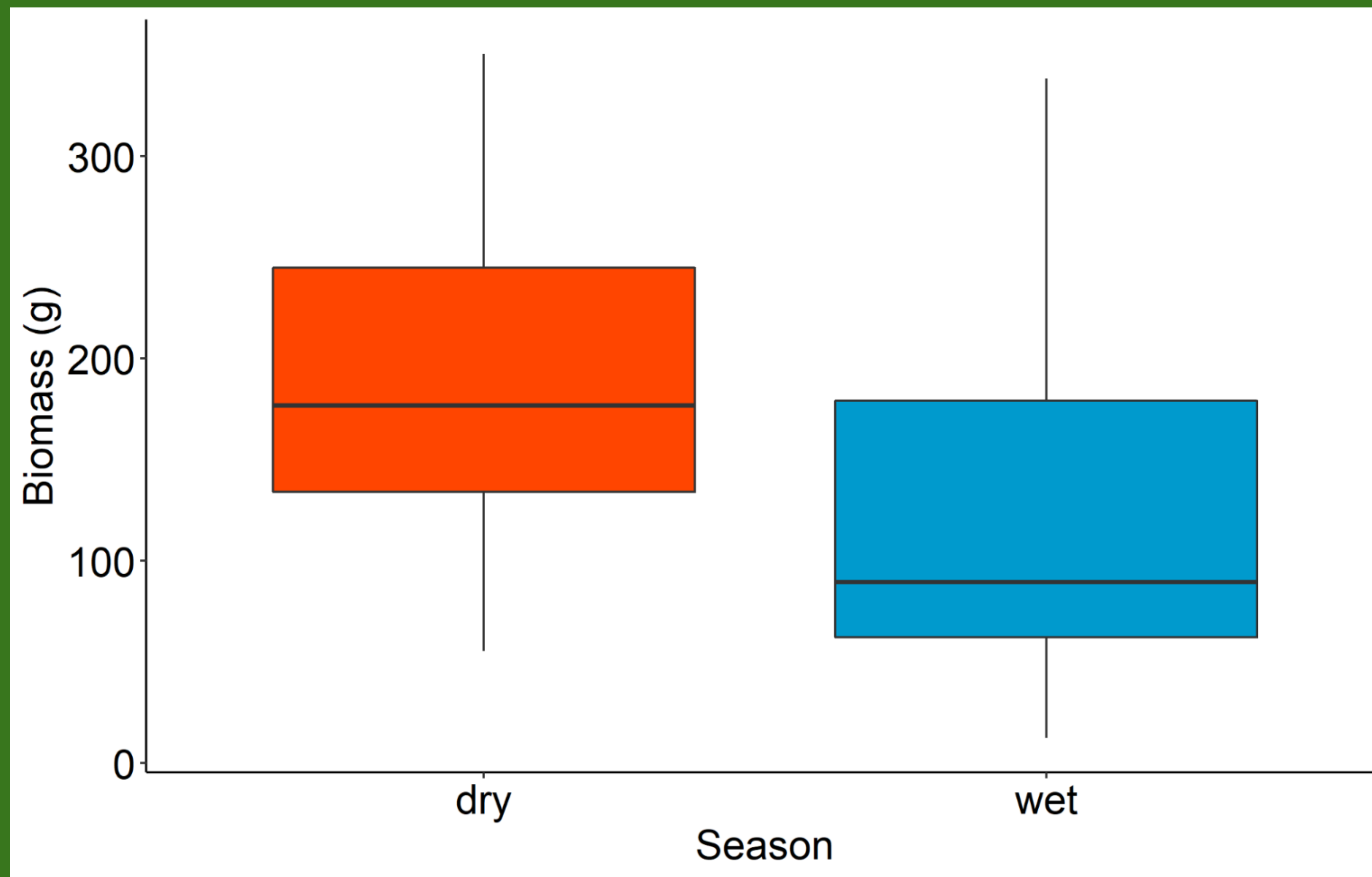
1. Trawling completed in Wet 2019 and Dry 2020
2. Each individual weighed and measured



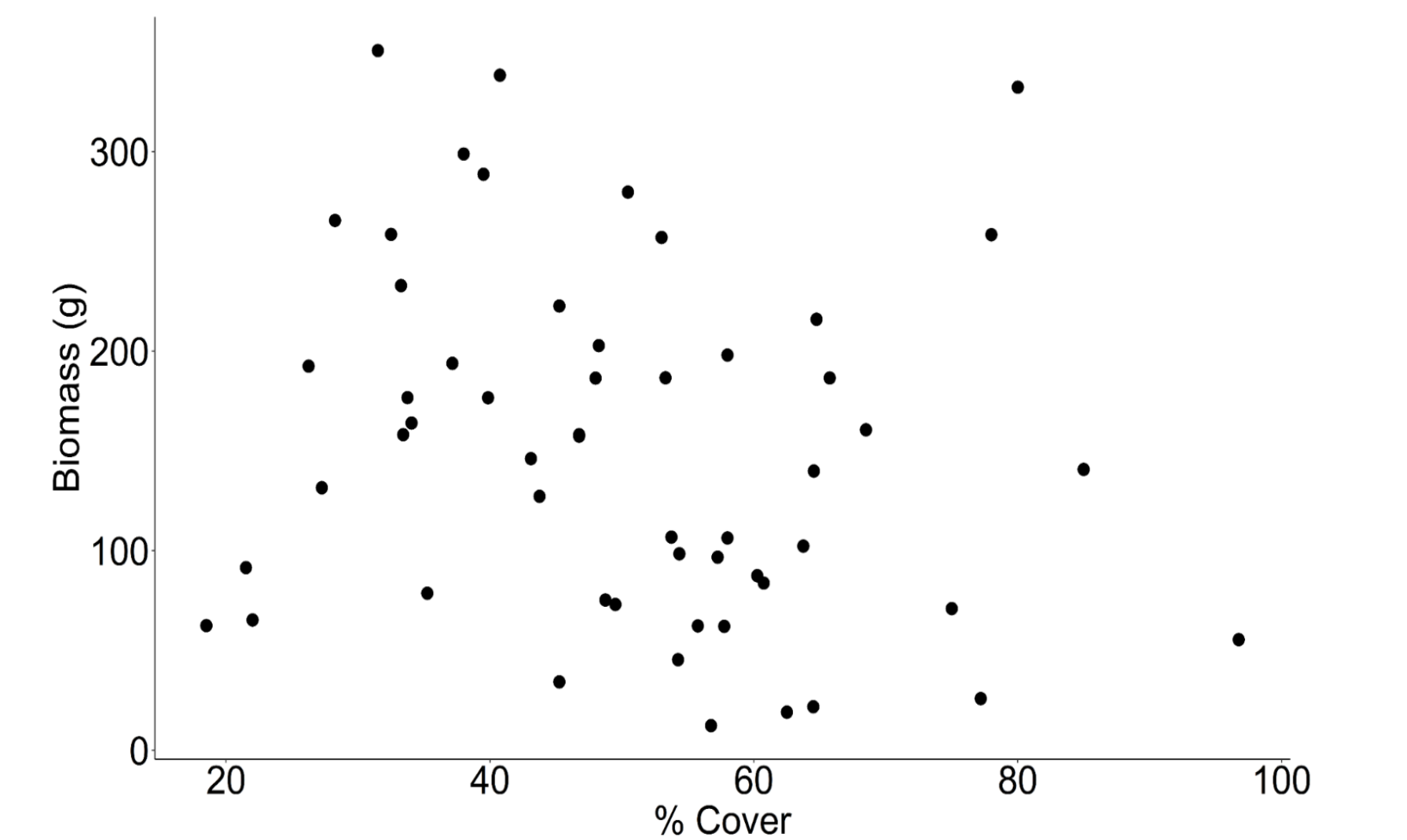
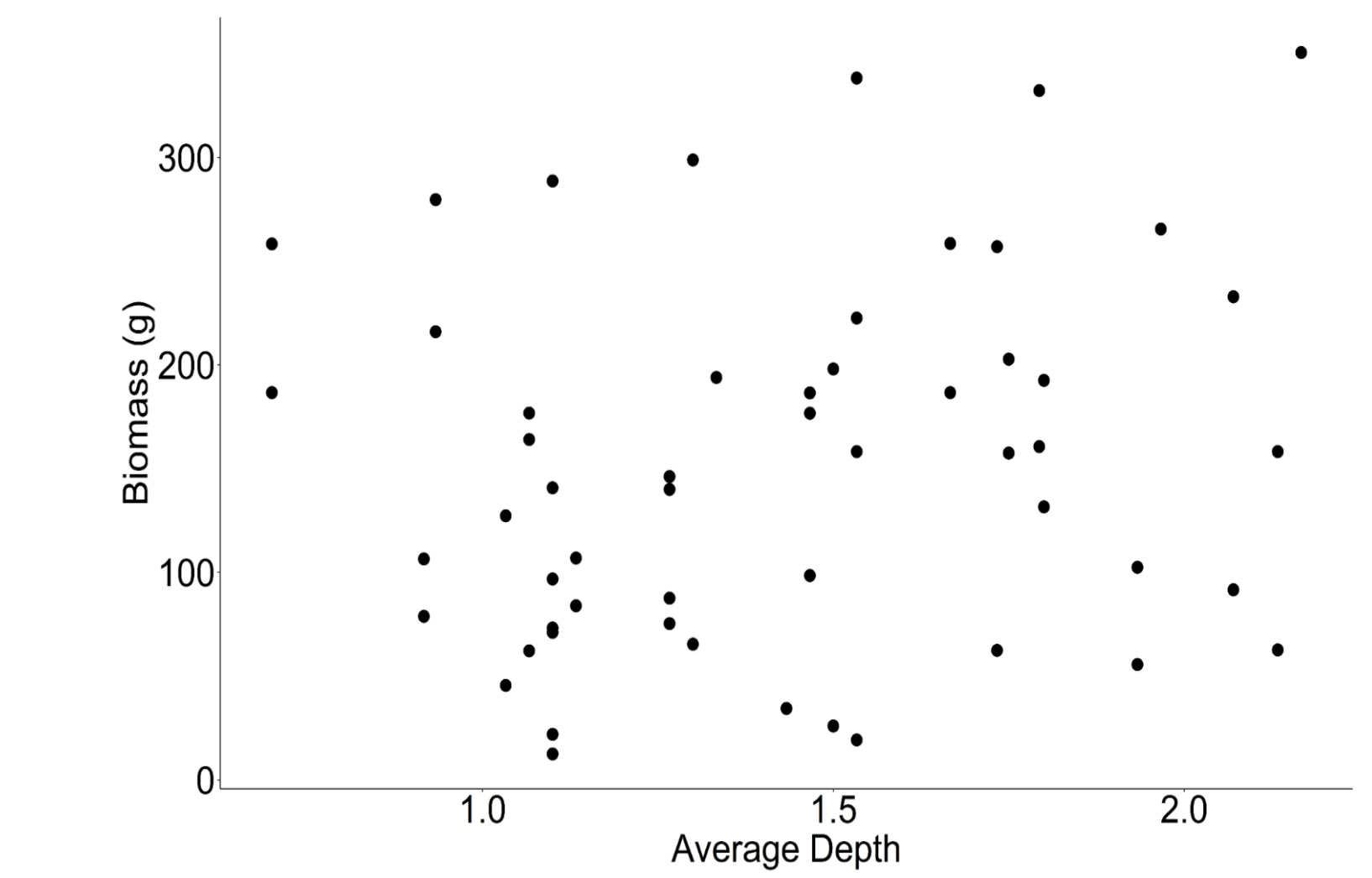
3. Seagrass surveys completed with quadrats along transect lines



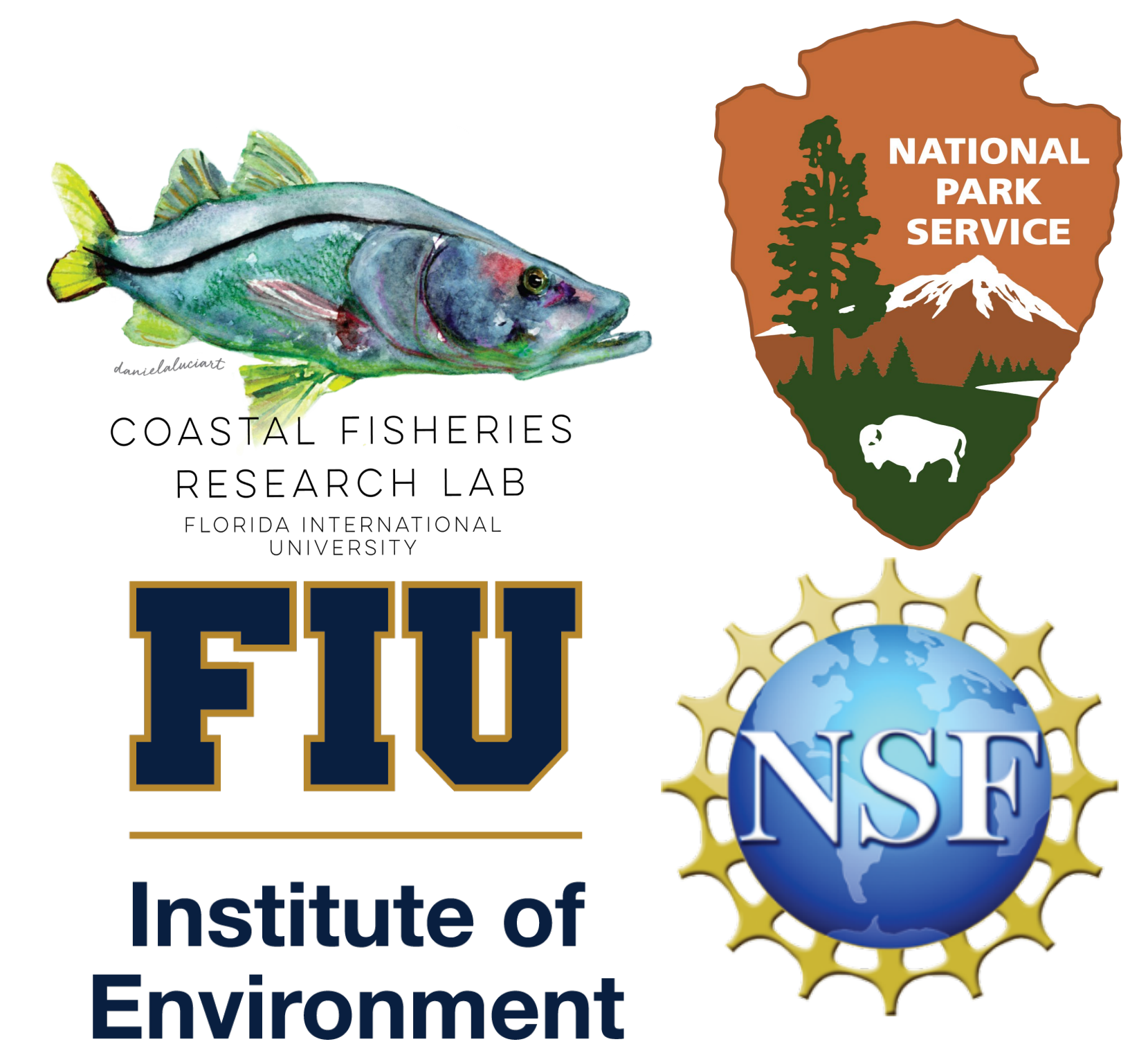
# Higher biomass of prey in Dry season and *Halodule* seagrass



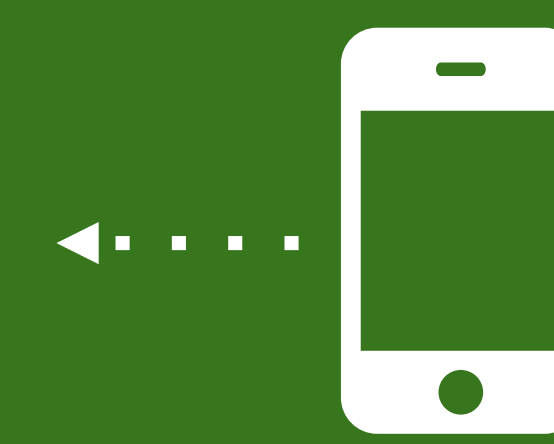
Biomass is not correlated with depth or Percent Coverage of seagrass in a fine scale analysis



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 Jonathan Rodemann



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