

GROW DISL Report

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GROW Project

Dauphin Island Sea Lab

Phase 2

Update Report

Data Summary

Oysters

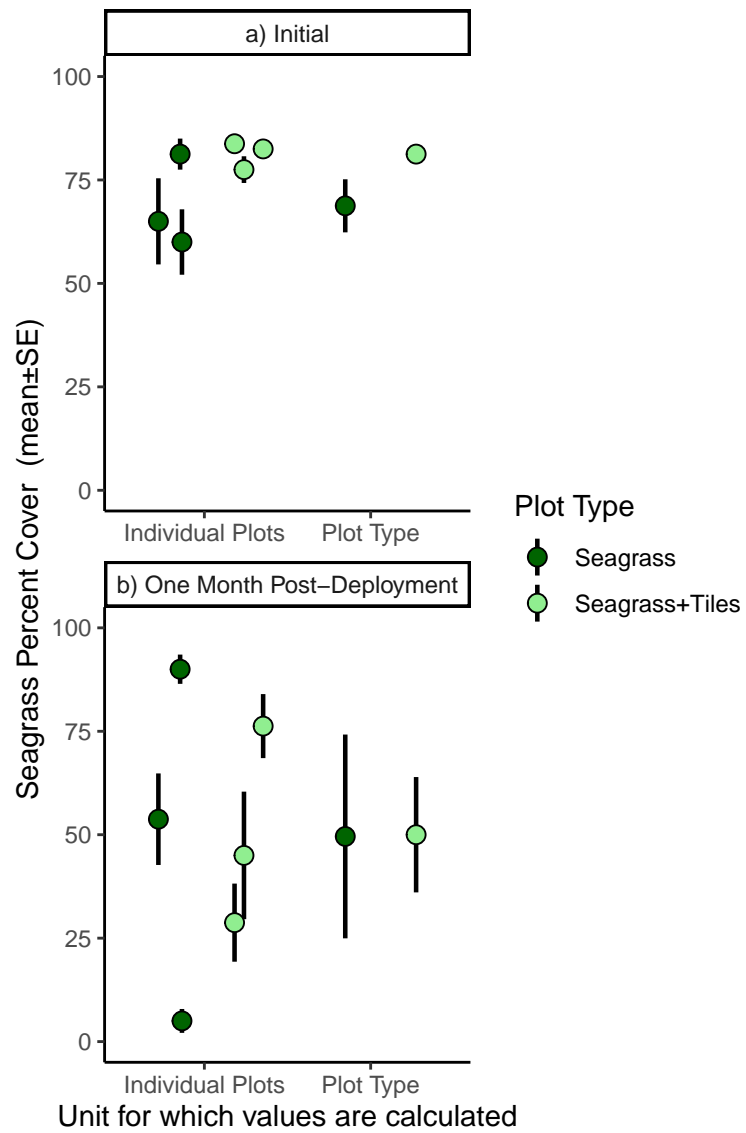
Figure 1. The abundance of oysters on Tiles a) before deployment (initials) and b) one-month post-deployment into the field. Tiles were deployed into either Seagrass+Tiles plots or Tiles Only plots.

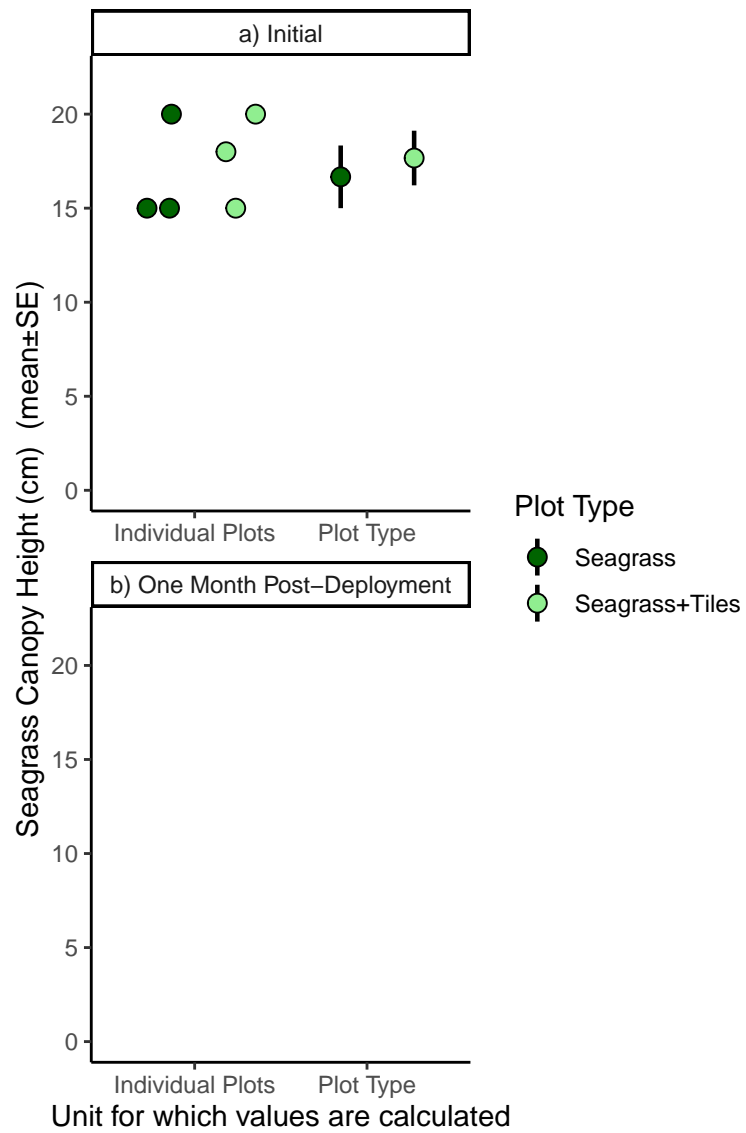
Figure 2. The size of oysters (mm) on Tiles a) before deployment (initials) and b) one-month post-deployment into the field. Tiles were deployed into either Seagrass+Tiles plots or Tiles Only plots.

Seagrass

Figure 3. The percent cover of seagrass in Seagrass and Seagrass+Tiles plot types a) before deployment of Tiles (initials) and b) one-month post-deployment of Tiles into the field. Seagrass percent cover was assessed in 4 quadrats per plot. There are three replicate plots per plot type (Seagrass, Seagrass+Tiles).

Figure 4. The canopy height of seagrass (cm) in Seagrass and Seagrass+Tiles plot types a) before deployment of Tiles (initials) and b) one-month post-deployment of Tiles into the field. Seagrass percent cover was assessed in 4 quadrats per plot. There are three replicate plots per





plot type (Seagrass, Seagrass+Tiles). NOTE: seagrass canopy height was not measured at the one-month monitoring time point.