



Repurposing lobster shell waste as a disease suppressive soil amendment in potato production

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HAO LAB
PLANT PATHOLOGY • UNIVERSITY OF MAINE



Challenges

Lobster Industry

- Waste stream
- Environment
- Cost

Potato Industry

- Crop productivity
- Plant disease
- Soil decline

Maine

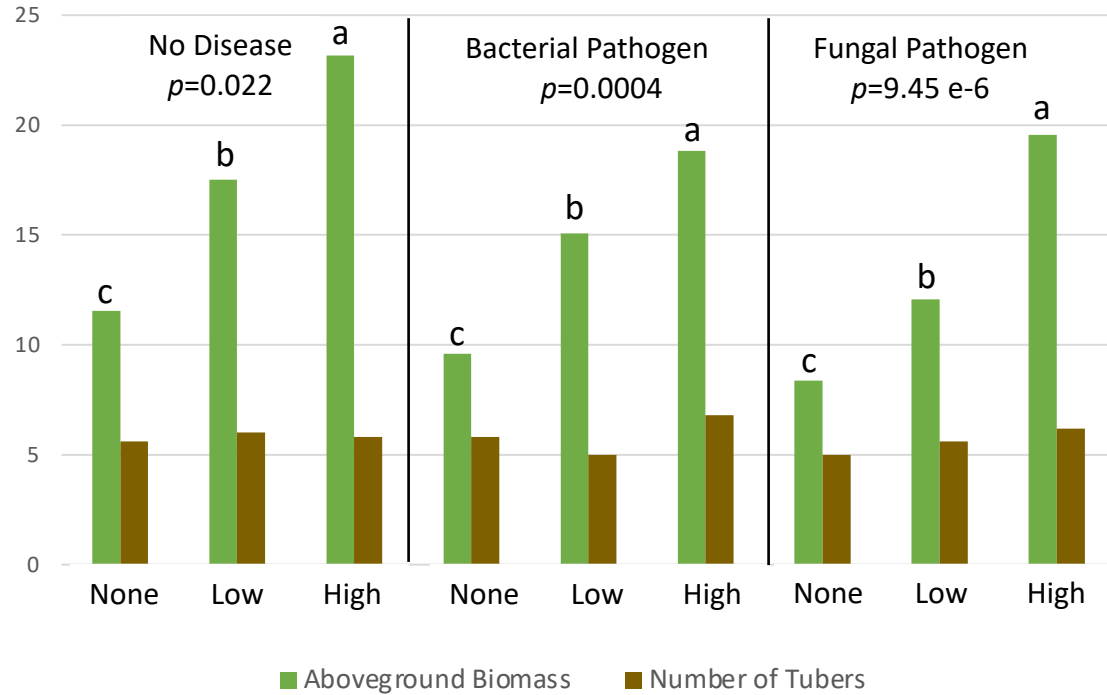
- Families
- Environment



How does it work?

Preliminary Results

Tuber Number & Aboveground Biomass



Future Direction

SCAN ME

