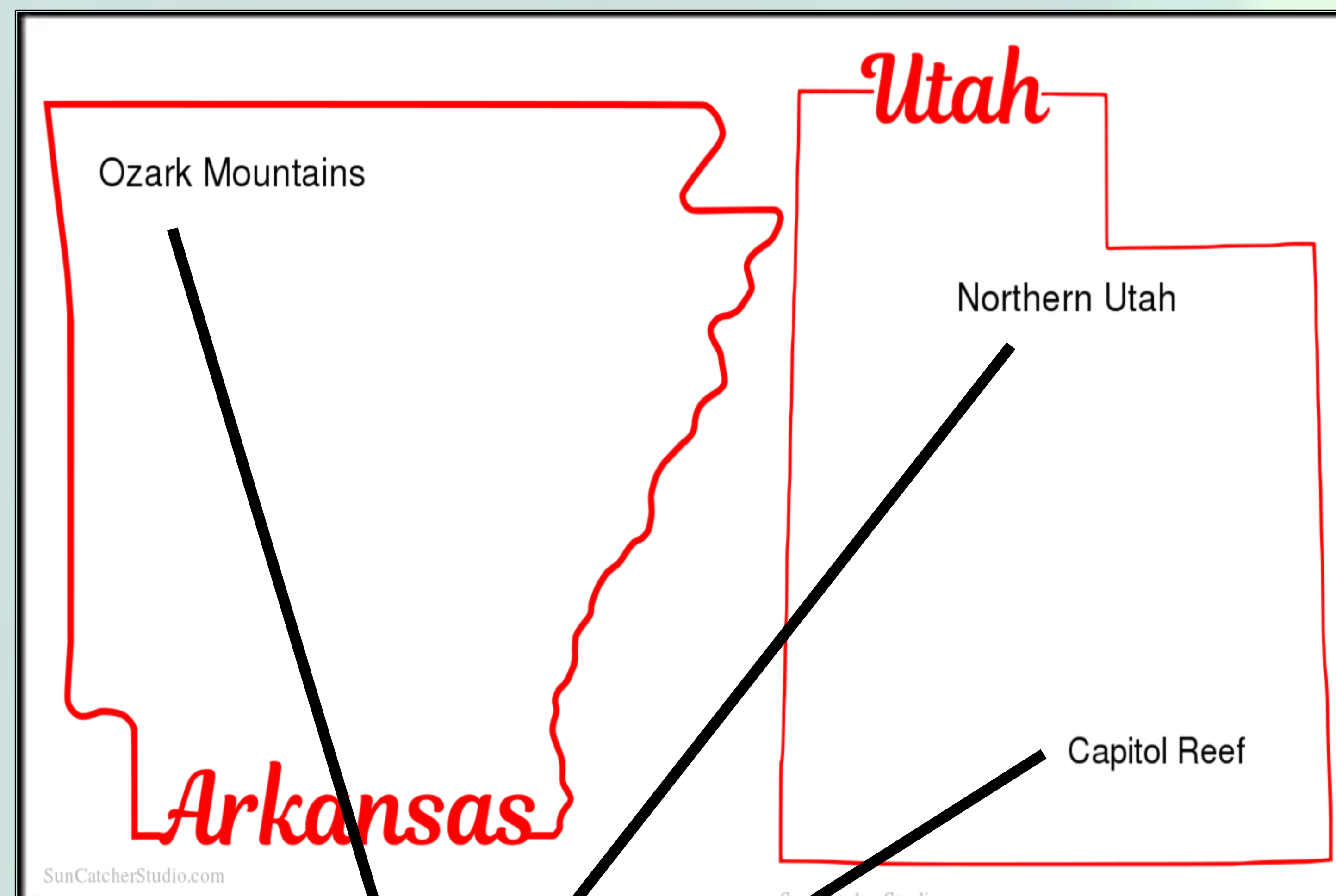


Movement of Mushrooms

Magnolia Morelli, Geoffrey Zahn

Utah Valley University

morelli.magnolia@gmail.com



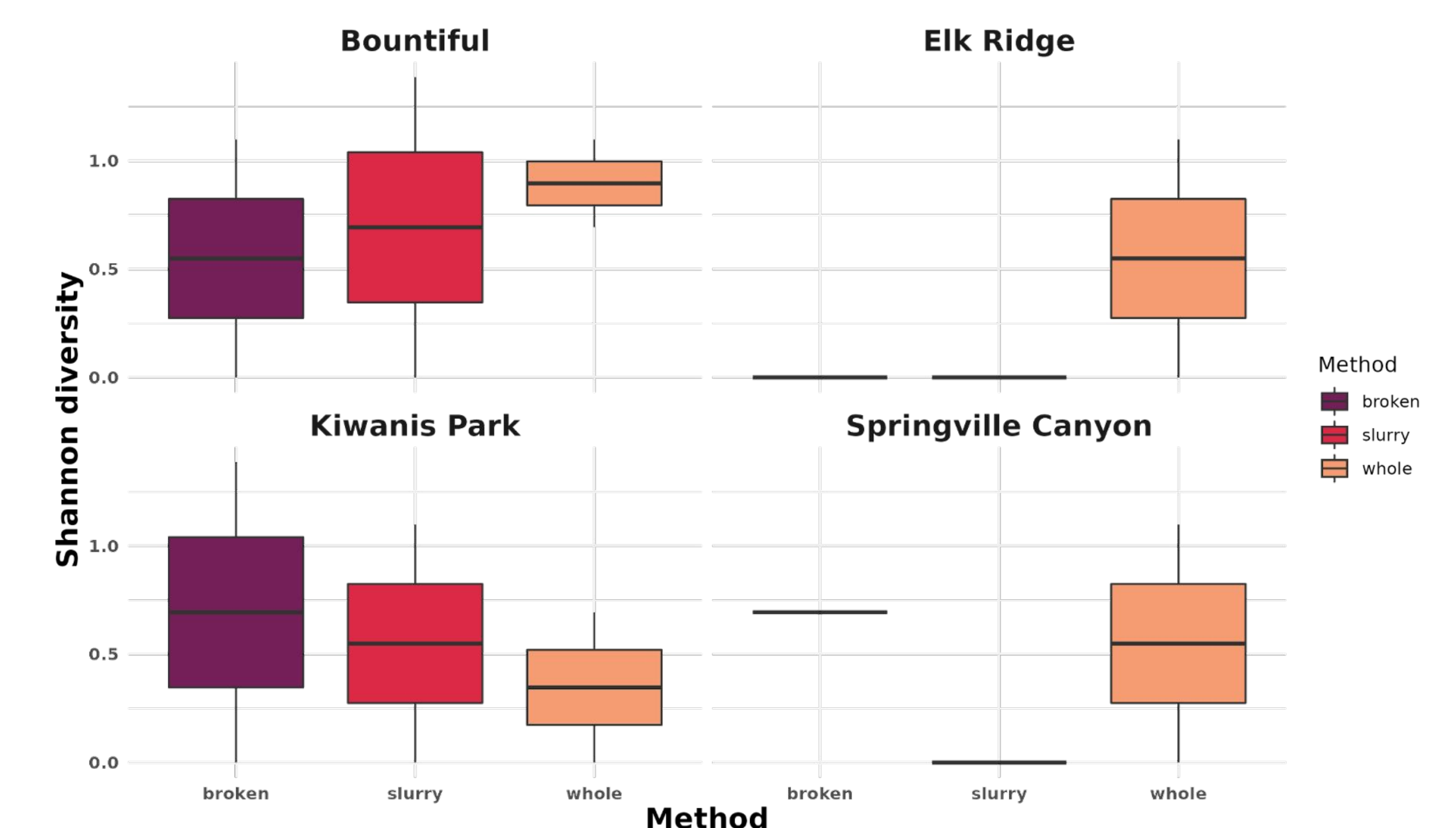
What We Have Found

- List of fungal species that are being actively dispersed
- White-tailed deer are distributing viable fungal spores throughout Northern Utah

Dominant Viable Fungal Taxa

- Fusarium sp.
- Rhodosporidiobolus colostri
- Mucor sp.
- Epicoccum nigrum
- Penicillium griseofulvum

Results of White-Tailed Deer



Future Work

- Determining if other ungulates play a role in distribution
- Comparing different sites throughout the United States
- Determining if there is a pattern in fungal dispersal through ungulates



Want more animal
poop?