Mohave Fringe-toed Lizard (Uma scoparia) Distribution in Arizona
Introduction

- Undescribed Species
- Yuman Fringe-toed Lizard
- Colorado Desert Fringe-toed Lizard
- Coachella Valley Fringe-toed Lizard
- Mohave Fringe-toed Lizard

Gottscho et al. 2017
Morphological Differences

- Yuman Fringe-toed Lizard
- Colorado Desert Fringe-toed Lizard
- Coachella Valley Fringe-toed Lizard
- Mohave Fringe-toed Lizard
Objectives

There were four objectives for this project:

1. Survey for MFTLs on public lands managed by the BLM in Arizona.
3. Develop an activity budget for MFTL to determine the ideal conditions to conduct surveys; and
4. Provide recommendations for monitoring MFTLs in Arizona.
Materials and Methods
Survey Results

- 2016 MFTL survey locations depicting survey result.
Range Map

- Expanded Known Range of the Mohave Fringe-toed Lizard
Frequency of activities observed for Mohave Fringe-toed Lizards in La Paz, County 2016.

- Basking: 71
- Buried: 30
- Under Cover: 25
- In Burrow: 1
- Unknown: 52
Discussion
Recommendations

- Occupancy Surveys and Demographic Plots
- Guidelines in Monitoring Plan
Looking Forward
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Questions?