Detecting the spread of a known rainbow skink (*Lampropholis delicata*) population over an island

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L. delicata characteristics

• R-strategist
• Lays eggs in communal clutches
• Habitat and diet generalist

Tryphena, Great Barrier Island

• Diverse range of native lizards
• Mixed vegetation
• Residential area
• Incoming passengers and cargo
Mixed-method approach

- Manual visual searches
- Artificial Cover Objects (ACOs)
- Tracking tunnels
- Community involvement
Results

- Rainbow skinks were detected inside and outside initial delimitation line
- Delimitation line was moved
- No rainbow skinks detected at high-risk vector sites
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References