Mites found on adult leafcutting and resin bees (genus *Megachile*).

All mites without magnification signs (e.g., "2x") are approximately to scale.

**mites on bee at lower magnification**
- Vidia
- Cerophagopsis
- Tortonia
- Chaetodactylus
- Trochometridium
- Imparipes

**slide-mounted mites at higher magnification (can be distinguished by shape)**
- Vidia (phoretic deutonymph)
- Cerophagopsis (phoretic deutonymph)
- Tortonia (phoretic deutonymph)
- Chaetodactylus (phoretic deutonymph)
- Schulzea (phoretic deutonymph)
- Trochometridium (♀)
- Pyemotes (♀)
- Imparipes (♀)

**Insect ID**

http://idtools.org/id/mites/beemites

- Green dot: associated exclusively with bees
- Yellow dot: some life stages associated with bees, while others are not
- Red dot: harmful to bee
- Blue dot: not harmful to bee
- Yellow blur: can complete entire life cycle without bees
- Black dot: unknown