Mites found on adult alkali bees (genus Nomia)

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

mites on bee at lower magnification

Sancassania boharti
Glyphanoetus
Parapygmeorous

Nomia
Parapygmeorous
Trochometridium
Imparipes

slide-mounted mites at higher magnification (can be distinguished by shape)

Sancassania (phoretic deutonymph)
Glyphanoetus (phoretic deutonymph)
Parapygmeorous (♀)
Trochometridium (♀)
Imparipes (♀)
Ereynetes (♀)

Beem Mite ID
http://idtools.org/id/mites/beemites

- green: associated exclusively with bees
- yellow: some life stages associated with bees, while others are not
- white: can complete entire life cycle without bees
- red: harmful to bee
- blue: not harmful to bee
- black: unknown