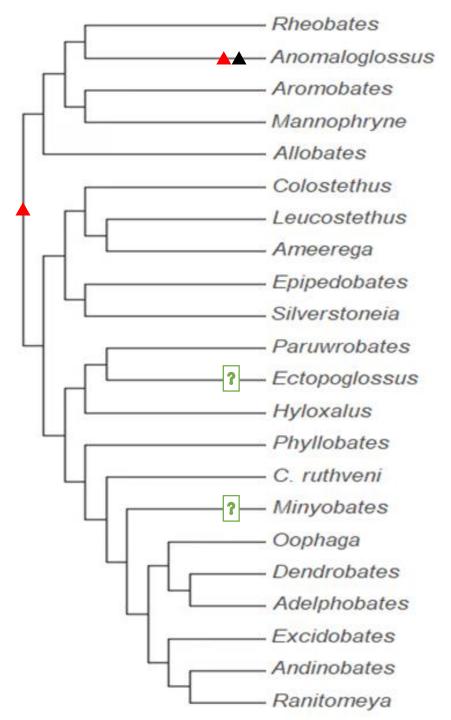
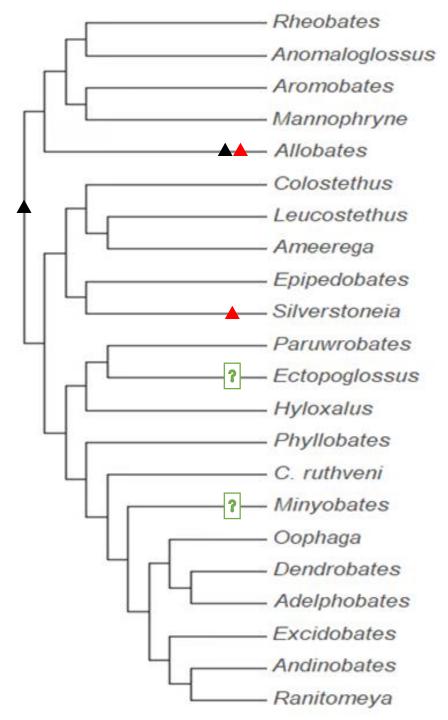


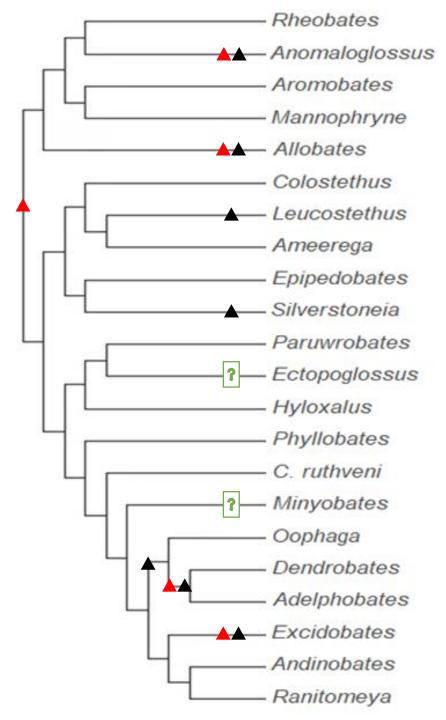
- 93. Larval caudal coloration
- ▲ 0. vertically striped
- 1. scattered melanophores clumped to form diffuse blotches
- ▲ 2. Evenly pigmented



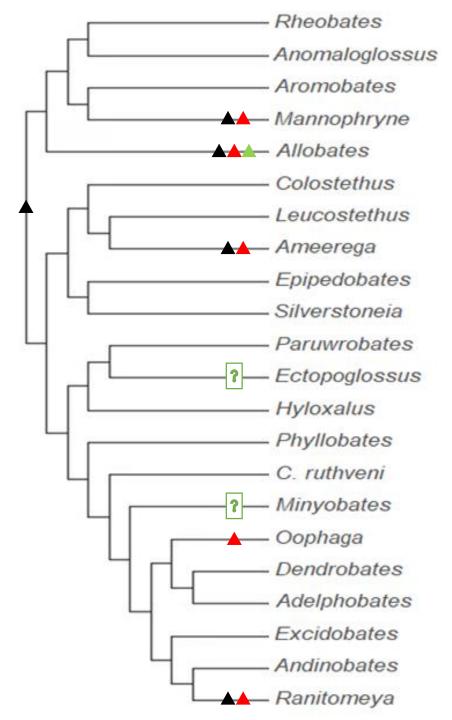
- 94. Larval oral disc occurrence
- ▲ 0. absent
- ▲ 1. present



- 95. Larval oral disc morphology
- **▲** 0. "normal"
- ▲ 1. umbelliform
- 2. Suctorial

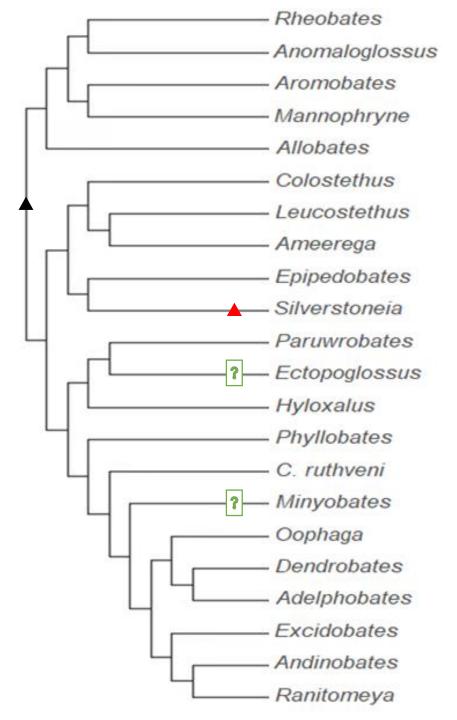


- 96. Lateral indentation of larval oral disc
- ▲ 0. absent (not emarginated)
- ▲ 1. present (emarginated)

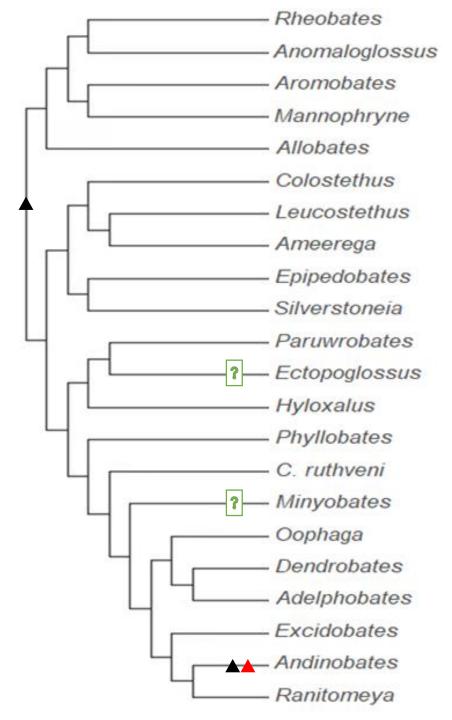


- 97. Larval marginal labial papillae size
- ▲ 0. short
- ▲ 1. enlarged
- 2. greatly enlarged

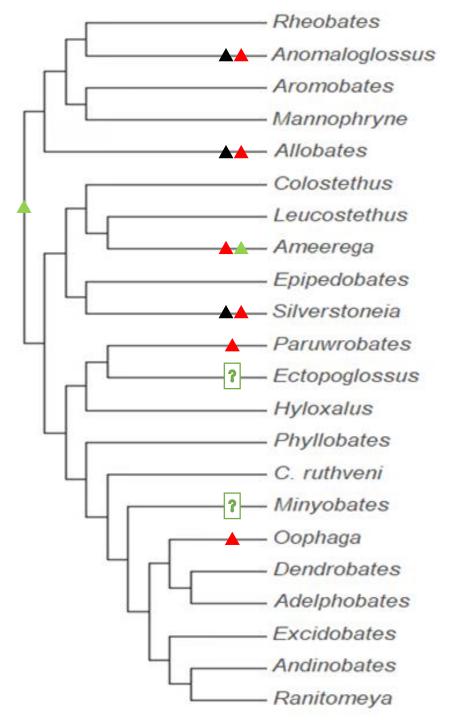
Additive.



- 98. Submarginal papillae of larval oral disc
- ▲ 0. absent
- ▲ 1. present



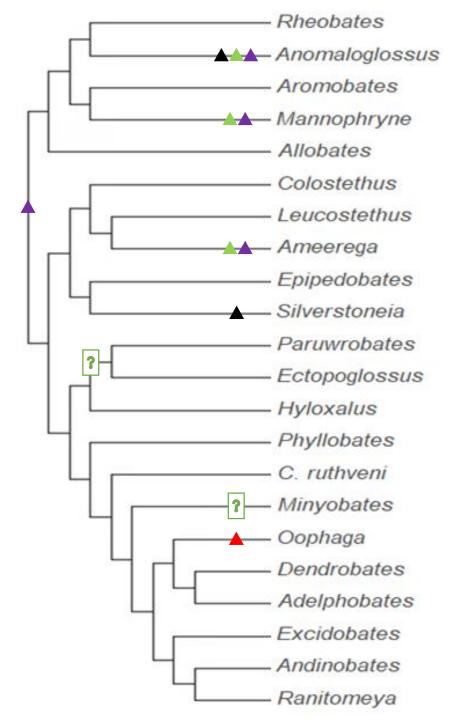
- 99. Median gap in larval marginal papillae of lower labium (PL-gap)
- ▲ 0. absent
- ▲ 1. present



100. Anterior larval keratodont rows

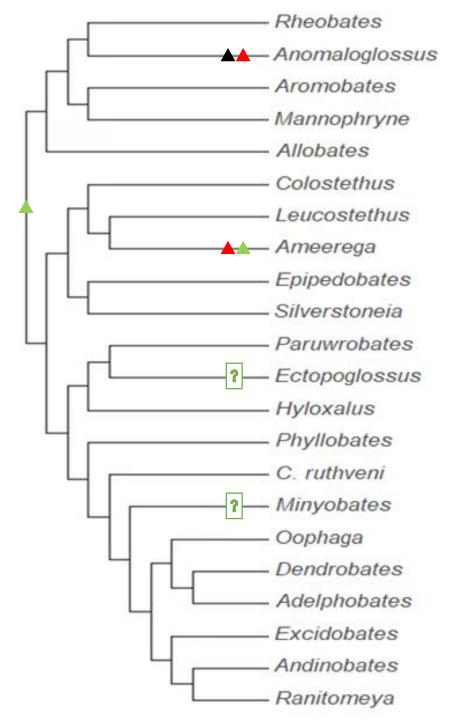
- ▲ 0. zero
- ▲ 1. one
- ▲ 2. two

Additive.



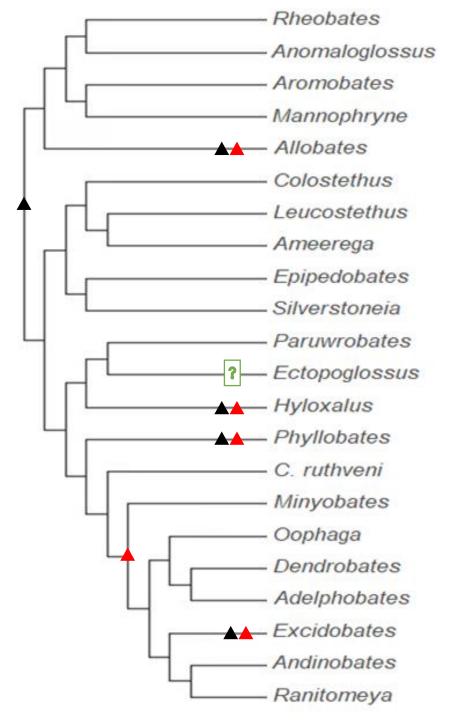
- 101. Posterior larval keratodont rows
- 0. zero
- 1. one
- ▲ 2. two
- ▲ 3. Three

Additive

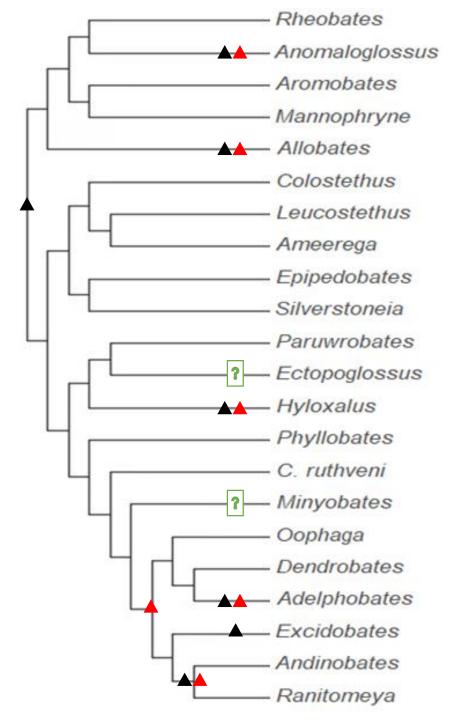


- 102. Larval jaw sheaths
- ▲ 0. absent
- ▲ 1. lower only, not keratinized
- 2. entire, keratinized

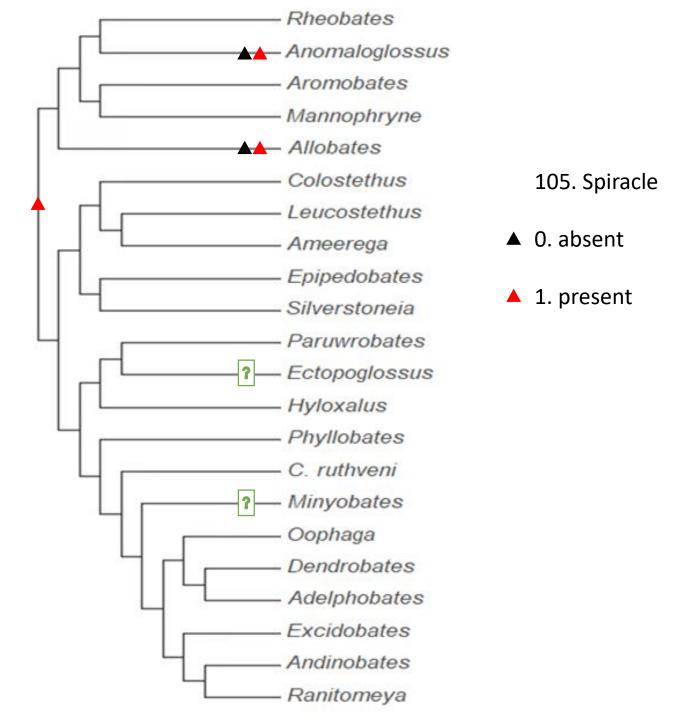
Additive.

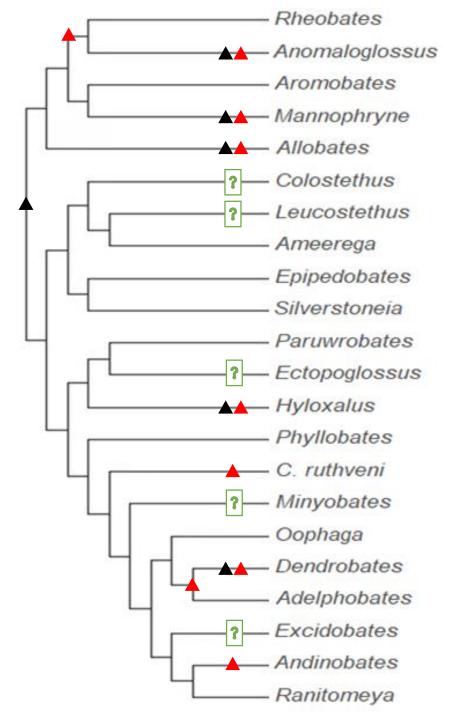


- 103. Larval upper jaw sheath shape
- ▲ 0. W-shaped
- ▲ 1. U-shaped



- 104. Larval vent tube position
- ▲ 0. dextral
- ▲ 1. median

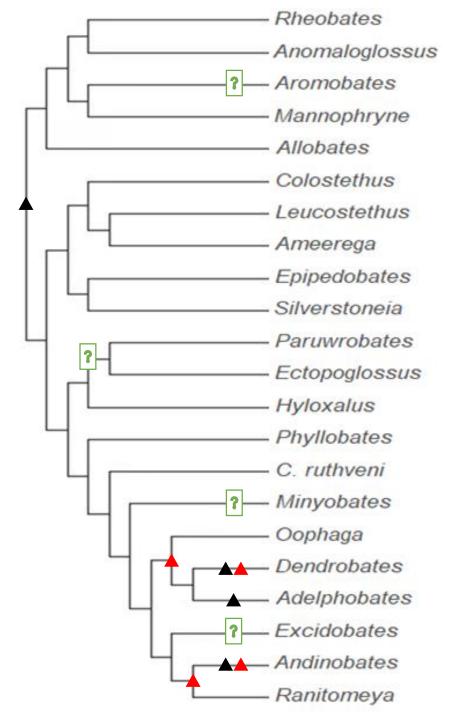




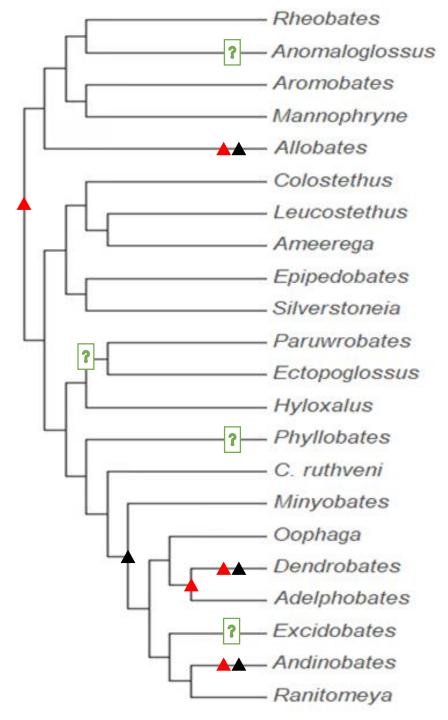
106. Lateral line stitches

▲ 0. absent

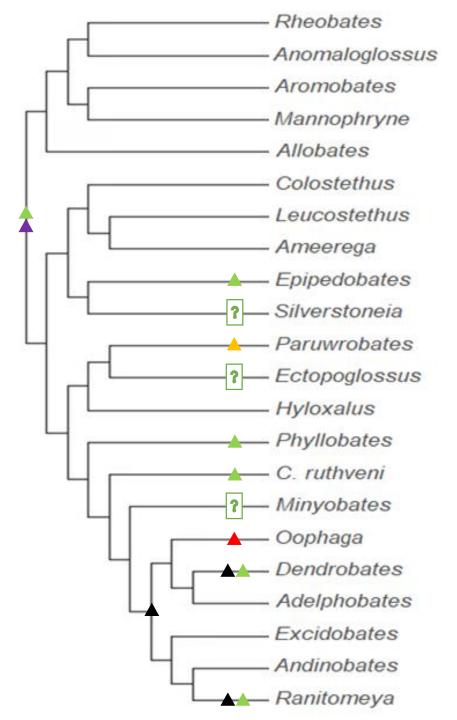
▲ 1. present



- 107. Larval gut morphology
- ▲ 0. long gut concealing other organs
- ▲ 1. short gut revealing other organs

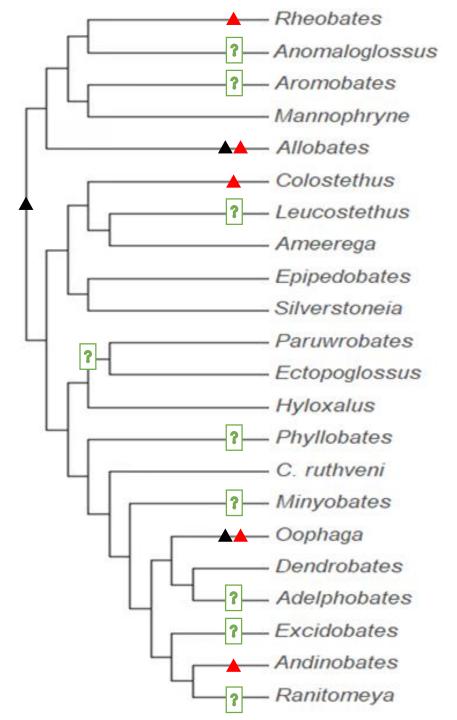


- 108. Projection on sagittal edge of rim of larval external nares
- ▲ 0. absent (non projected)
- ▲ 1. present (projected)

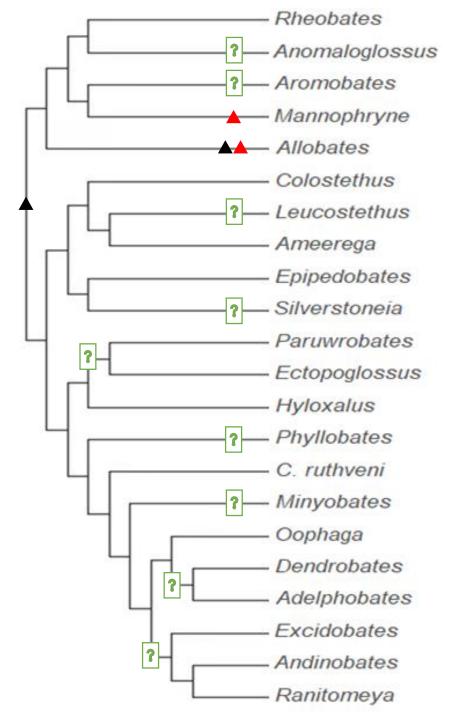


109. Advertisement calls

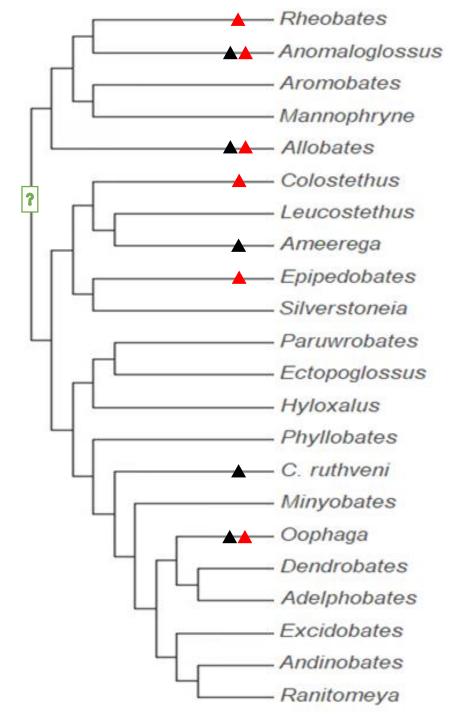
- ▲ 0. buzz
- 1. chirp
- 2. thrill
- ▲ 3. retarded thrill
- 4. retarded chirp



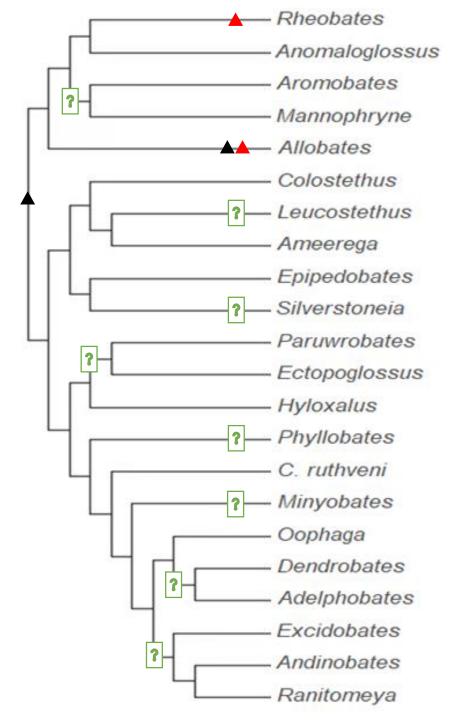
- 110. Male courtship: Stereotyped strut
- ▲ 0. absent
- ▲ 1. present



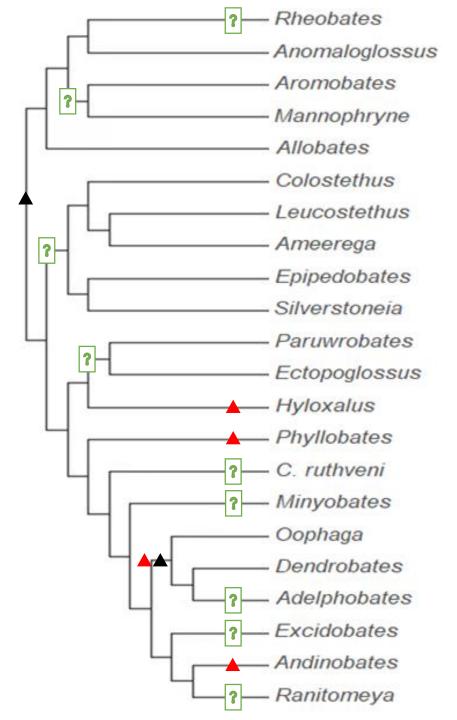
- 111. Male courtship: Jumping up and down
- ▲ 0. absent
- ▲ 1. present



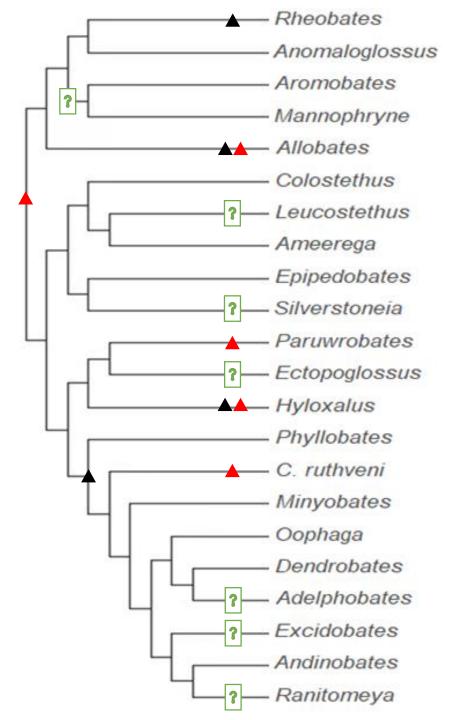
- 112. Female courtship: Crouching
- ▲ 0. absent
- ▲ 1. present



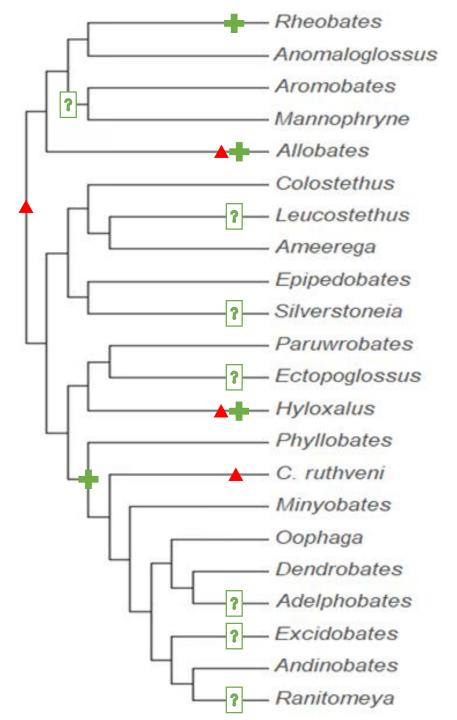
- 113. Female courtship: Sliding under male
- ▲ 0. absent
- ▲ 1. present



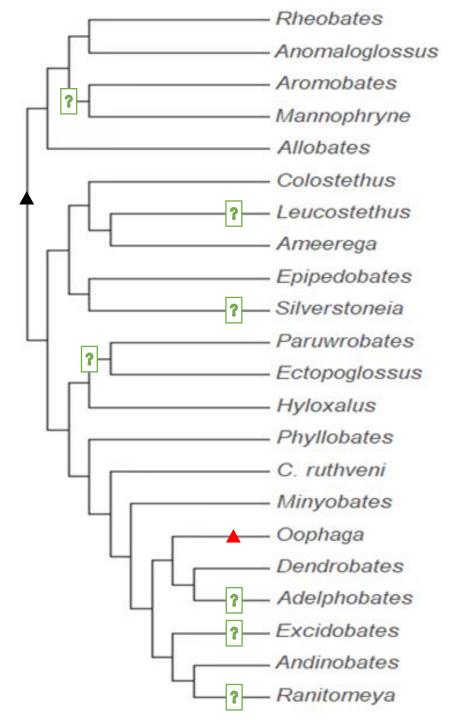
- 114. Timing of sperm deposition
- ▲ 0. after oviposition
- ▲ 1. prior to oviposition



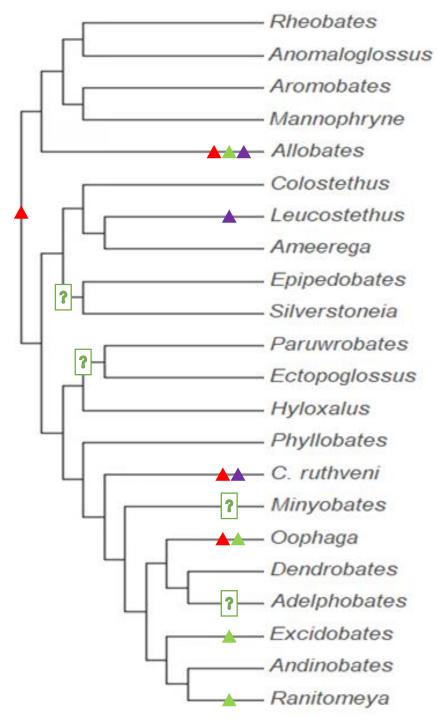
- 115. Reproductive amplexus occurrence
- ▲ 0. absent
- ▲ 1. present



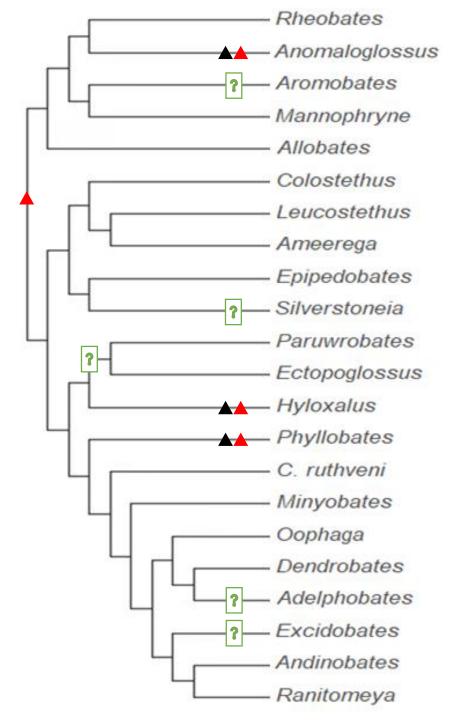
- 116. Reproductive amplexus position
- ▲ 0. axillary
- ▲ 1. cephalic
- Not available



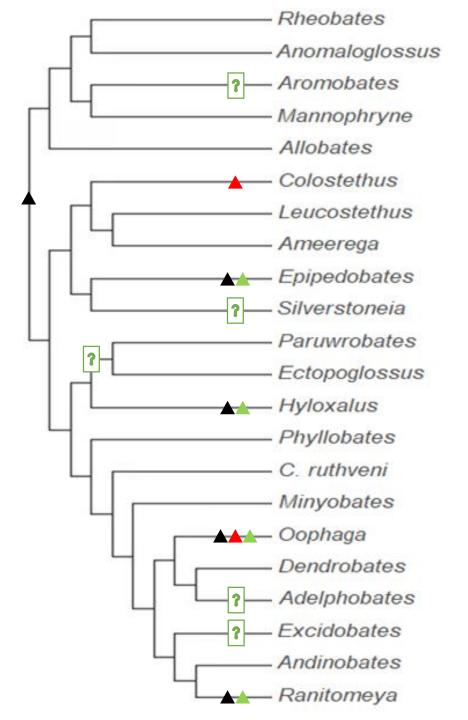
- 117. Cloaca-cloaca touching
- ▲ 0. absent
- ▲ 1. present



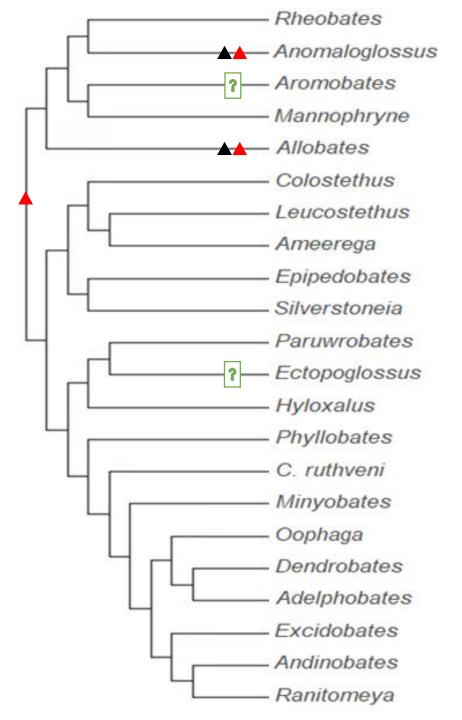
- 118. Egg deposition site
- ▲ 0. aquatic
- ▲ 1. terrestrial: leaf litter, soil, on or under stones
- ▲ 2. terrestrial: phytotelmata
- ▲ 3. terrestrial: on top or underside of leaves above ground or water level.



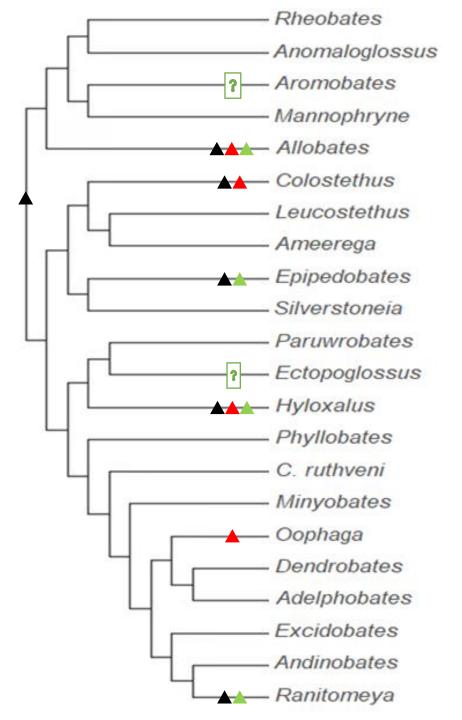
- 119. Egg clutch attendance occurrence
- ▲ 0. absent
- ▲ 1. present



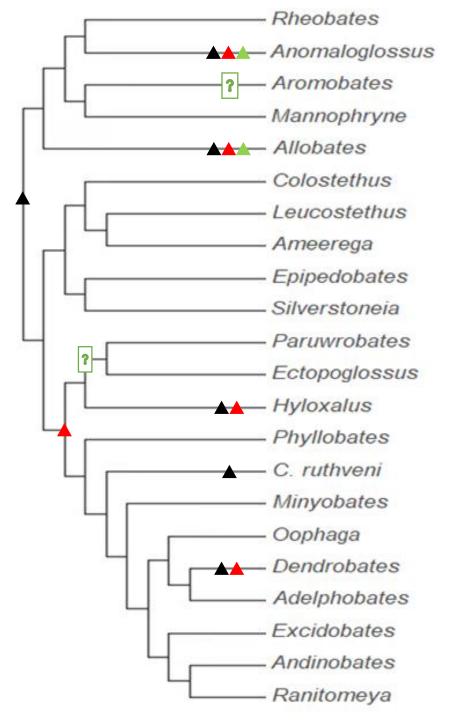
- 120. Egg clutch attendant sex
- ▲ 0. male
- ▲ 1. female
- ▲ 2. both



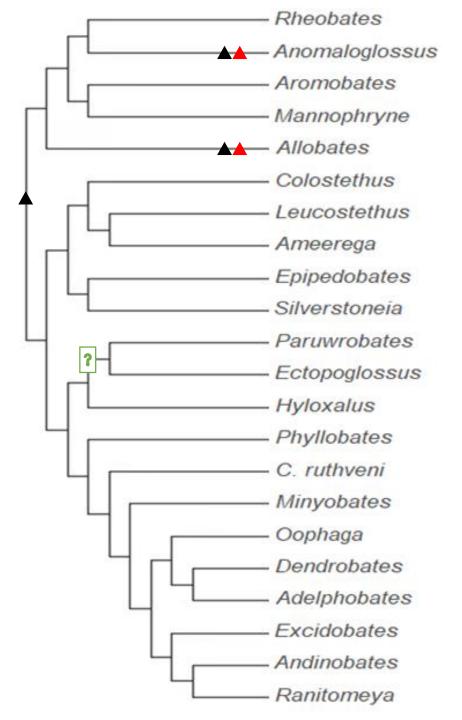
- 121. Dorsal tadpole transport
- ▲ 0. absent
- ▲ 1. present



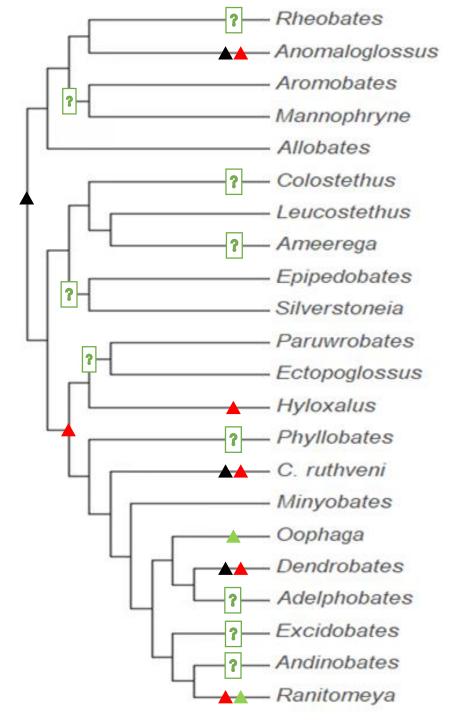
- 122. Sex of nurse frog
- ▲ 0. male
- ▲ 1. female
- ▲ 2. both



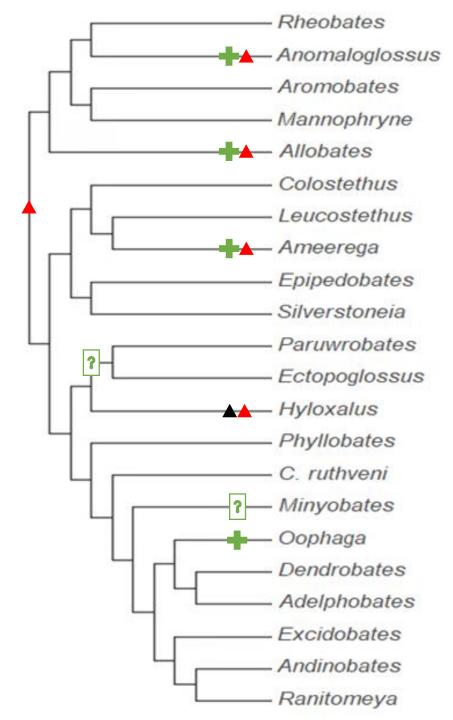
- 123. Larval habitat
- ▲ 0. pool or stream
- ▲ 1. phytotelmata
- ▲ 2. nidicolous



- 124. Larval trophic guild
- ▲ 0. exotrophic
- ▲ 1. endrotrophic

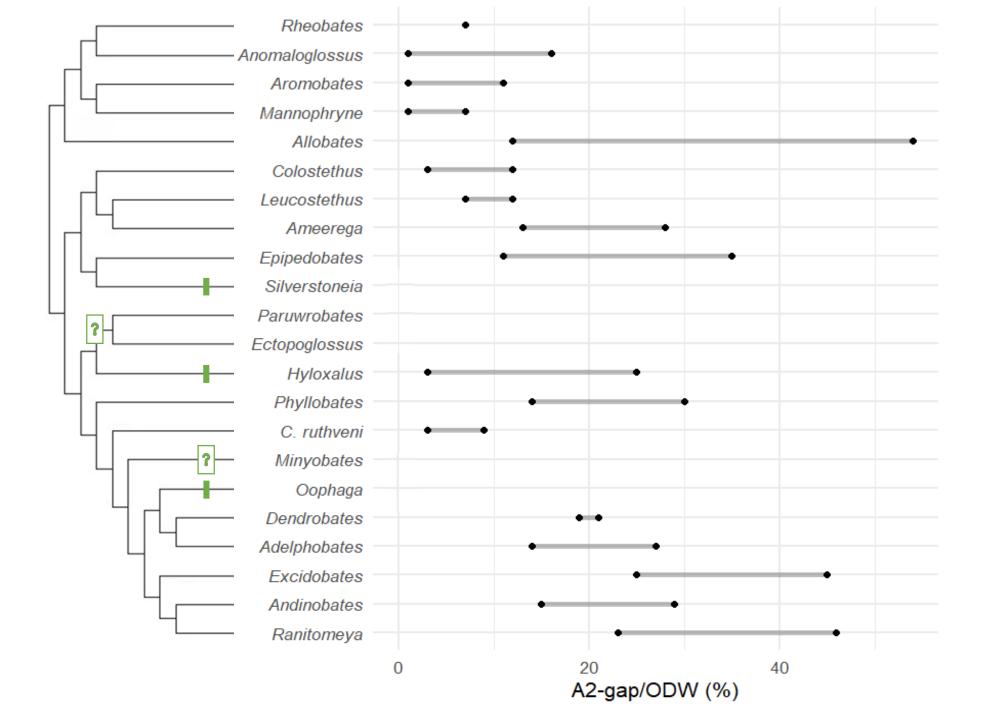


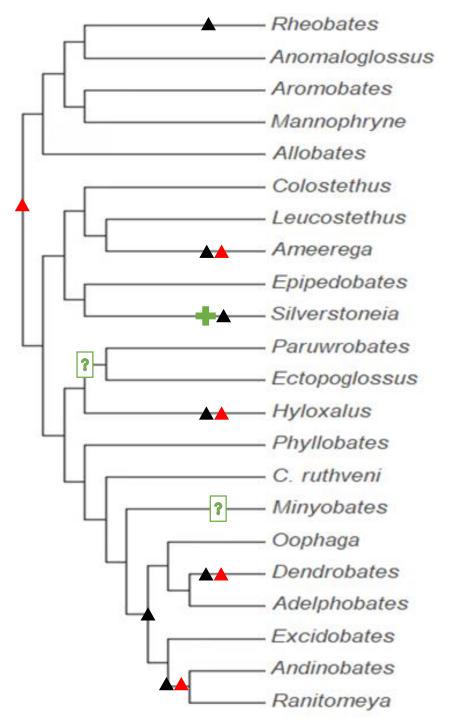
- 125. Exotrophic larval diet
- ▲ 0. detritivorous
- ▲ 1. predaceous
- ▲ 2. oophagus



189. Second row of keratondont tooth of anterior lip, medial gap (A2-gap)

- ▲ 0. absent
- ▲ 1. present
- **♣** NA





190. First row of keratondont tooth of posterior lip, medial gap (P1-gap)

- ▲ 0. absent
- 1. present
- **♣** NA