

Unidentia external morphology.

All the following species have only ever been found in the Mooloolah river, La Balsa Park, Sunshine Coast, Queensland, Australia



- Unidentia sandramillena**
- White cerata and body
 - Purples bands near the end of the cerata
 - Rhinophores and oral tentacles purple



- Unidentia sp. 1**
- Most common in the river
 - Rhinophores same colour as body with white tips
 - Oral tentacles purple with white tips



- Unidentia sp. 2**
- Single purple stripes on oral tentacle
 - Rhinophores same colour as body blending into purple at the tip



- Unidentia sp. 3**
- Rhinophores and oral tentacles all purple
 - Cerata tip orange with red-purple band



- Unidentia sp. 4**
- Translucent white with opaque white blotches
 - Cerata straw coloured with opaque white blotching.
 - Cerata have purple incomplete bands sometimes forming a spot



- Unidentia sp. 5**
- Similar to *Unidentia* sp. 1 but cerata have opaque white blotching



- Unidentia sp. 6**
- Similar to *Unidentia* sp. 1 but cerata have opaque white blotching near the ends.
 - The ends of the cerata have a purple 'slash' not a ring.
 - Rhinophores appear golden with white ends



- Unidentia sp. 7**
- Cerata have a swollen shape are coloured solid white
 - The ends of the cerata have full purple rings with orange tips



- Unidentia sp. 8**
- Cerata have a purple blotch instead of a ring
 - Rhinophores have white base then purple banding with transparent ends
 - Oral tentacles have transparent bases with a small amount of white blotches, then a purple bands with a blotchy white tip



- Unidentia sp. 9**
- Cerata are orange with opaque white stippling
 - The ends of the cerata have a thin purple ring with orange tips
 - The body is translucent white with random opaque white markings



- Unidentia sp. 10**
- Cerata appear to be short and orange with opaque white blotching.
 - The ends of the cerata have purple blotches instead of rings and some cerata have none with white-orange tips



- Unidentia sp. 11**
- The anterior end of the body is all purple
 - The cerata are orange with whitish tops
 - The ends of the cerata have purple-blue-red bands with orange tips



- Unidentia sp. 12**
- Yellow body with opaque white spots
 - Oral tentacles are purple
 - Rhinophores have orange bases with white bands then purple bands with white tips



- Unidentia sp. 13**
- Cerata are orange with an irregular purple band then white blotchy banding with white cniosacs ends that appear to be raising from 'cups' (retracting?)
 - Similar to *Unidentia* sp. 4



- Unidentia sp. 14**
- Similar to *Unidentia* sp. 3 but cerata and rhinophores have opaque white blotching