

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 bans 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