

4º RELATÓRIO CONSOLIDADO DE ANDAMENTO DO PBA E DO ATENDIMENTO
DE CONDICIONANTES

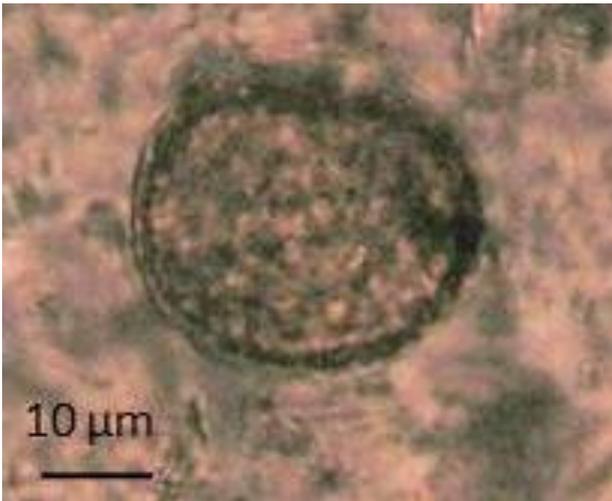
CAPÍTULO 2 – ANDAMENTO DO PROJETO BÁSICO AMBIENTAL

Anexo 9.3 - 12 – Palinomorfos

RELAÇÃO DE TIPOS DE PALINOMORFOS IDENTIFICADOS NAS AMOSTRAS DA UHE DE BELO MONTE

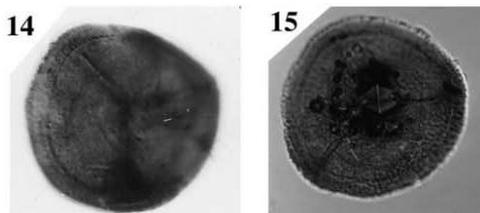
MIÓSPOROS:

- Tipo 01



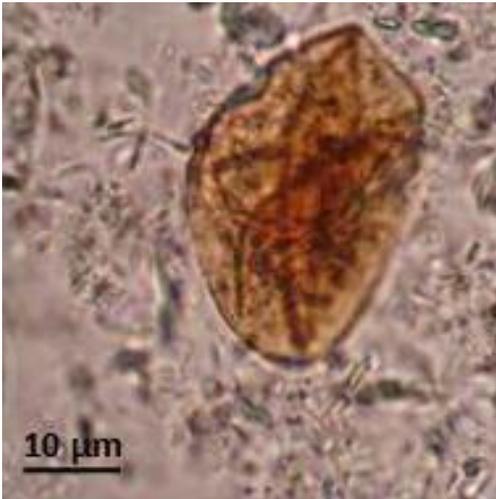
Ocorrência: C1P1 – 1

Similaridade: *Geminospora punctata*/ *Geminospora lemurata*



Referência: MELO & LOBOZIAK, 2003.

- **Tipo 02**



Ocorrência: C2P4 – 22, C2P4 – 42

Similaridade: *Ambitisporites avitus* Morphon



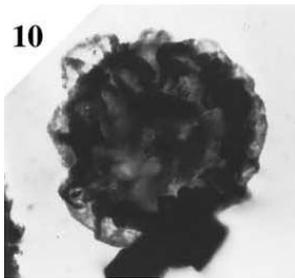
Referência: STEEMANS, *et al.*, 2008

- **Tipo 03**



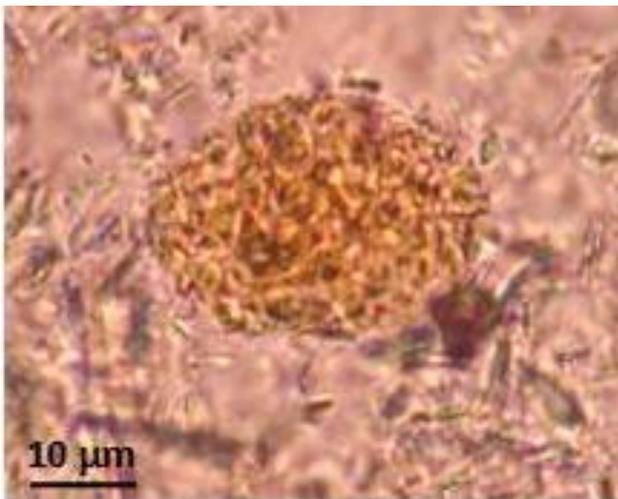
Ocorrência: C1P2 – 19

Similaridade: *Perotrilites tessellatus* (Staplin) Neville



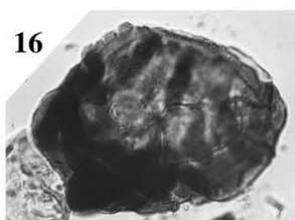
Referência: RUBINSTEIN, *et al.*, 2008

- **Tipo 04**



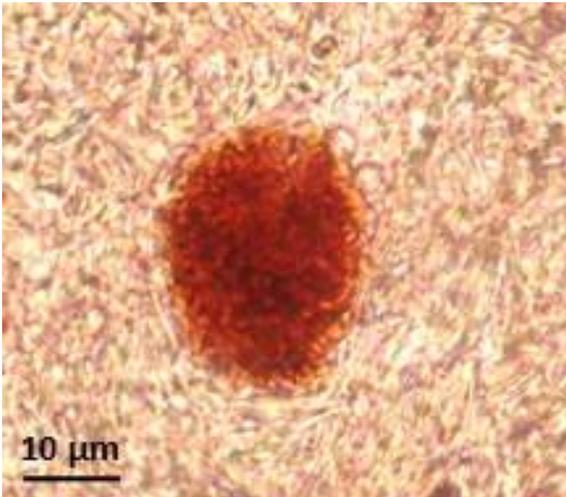
Ocorrência: C1P2 – 22, C2 P4 – 38,1, KRO SRO1 – 97.5

Similaridade: *Chelinospora cassicula* Richardson and Lister, 1969



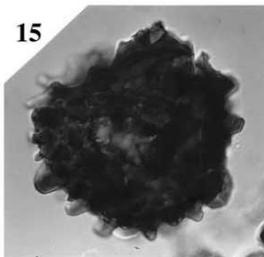
Referência: MELO & LOBOZIAK, 2003.

- **Tipo 5**



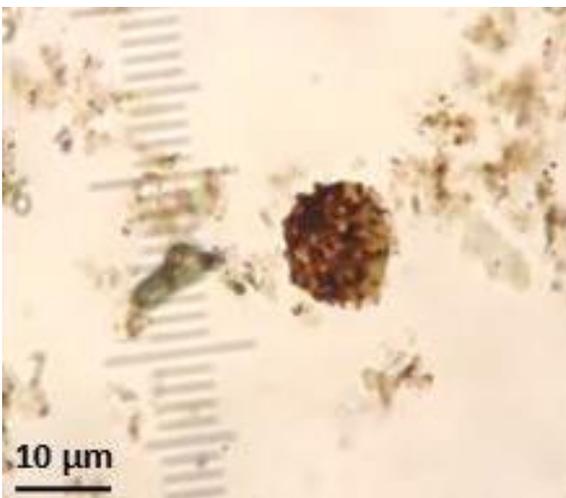
Ocorrência: C1P2 – 22

Similaridade: *Chelinospora* sp.



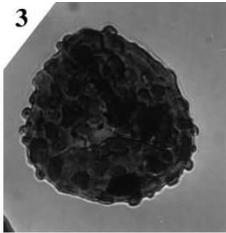
Referência: MELO & LOBOZIAK, 2003.

- **Tipo 6**



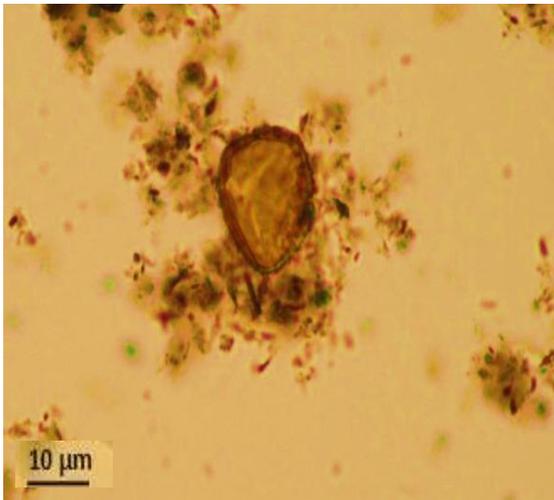
Ocorrência: C1P2 – 22, C2P4 – 50

Similaridade: *Raistrickia baculosa* Hacquebard, 1957



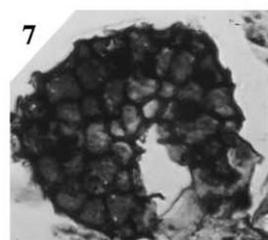
Referência: MELO & LOBOZIAK, 2003.

- **Tipo 7**



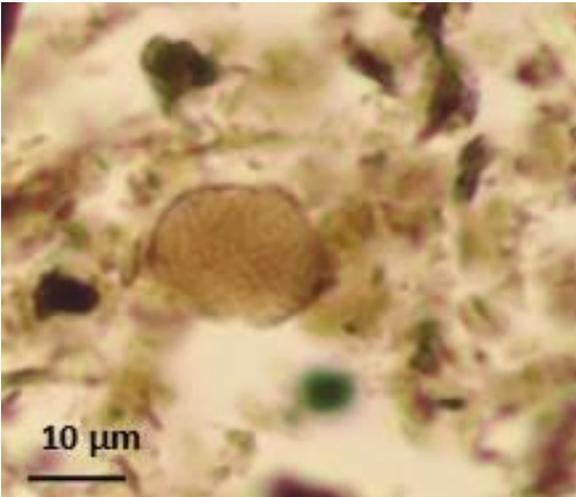
Ocorrência: KRO SR01 – 97.5

Similaridade: *Dictyotriletes cf. subgranifer* McGregor, 1973



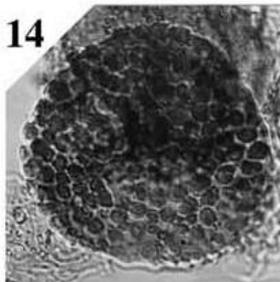
Referência: MELO & LOBOZIAK, 2003.

- **Tipo 8**



Ocorrência: KRO SR01 – 97.5

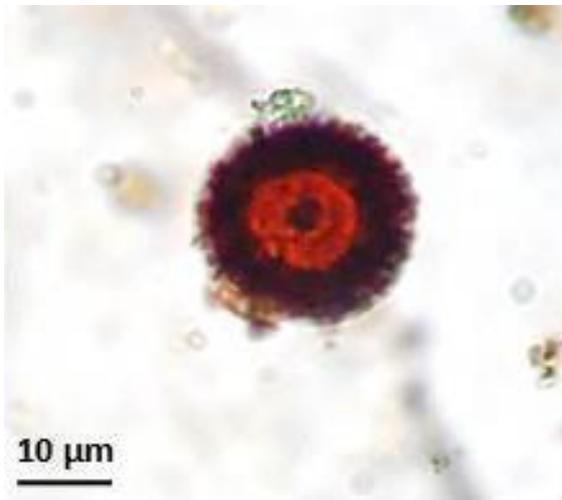
Similaridade: *Verrucosporites nitidus* Playford, 1964



Referência: MELO & LOBOZIAK, 2003.

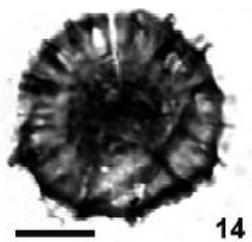
ACRITARCOS

- Tipo 09



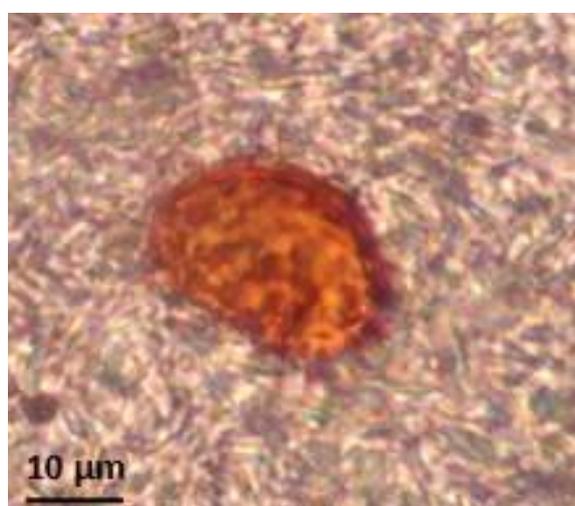
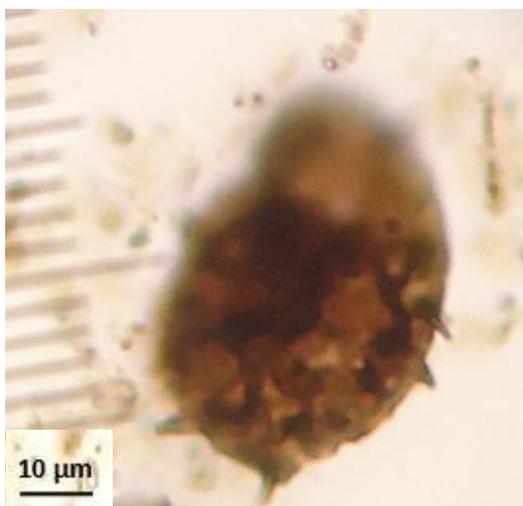
Ocorrência: C2 P4 – 42, C2 P4 – 43

Similaridade: *Dupliciradiatum tenue*

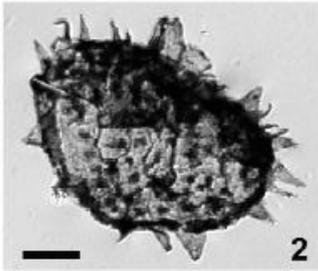


Referência: RUBINSTEIN, *et al.*, 2008

- Tipo 10



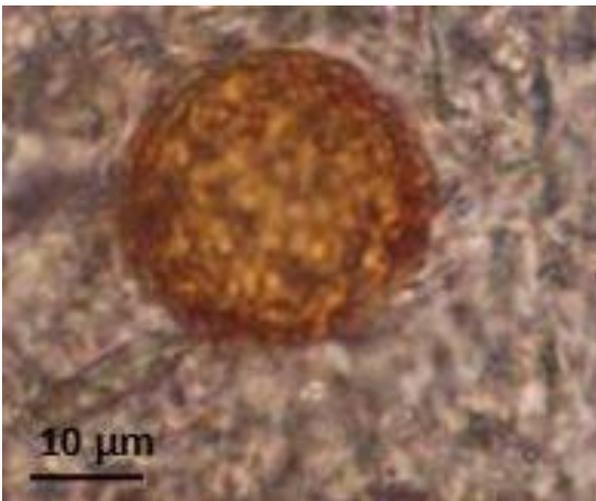
Ocorrência: C1 P2 – 22, C2 P4 – 38,1, C2 P4 – 40, C2 P4 – 50, KRO SR01 – 65.9



Similaridade: *Visbysphaera* sp.

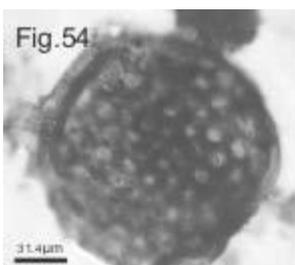
Referência: RUBINSTEIN, *et al.*, 2008

- **Tipo 11**



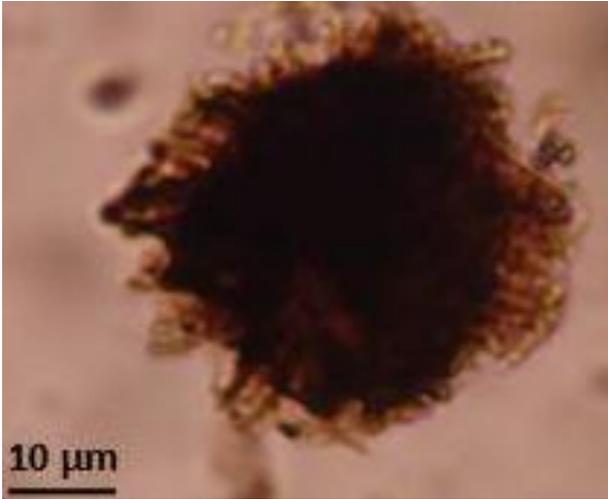
Ocorrência: C1P2 – 4, C1P2 – 13, C1P2 – 16, C1P2 – 19, C1P2 – 22, C2P4 – 51

Similaridade: *Perforela perforata* Diez & Cramer, 1976



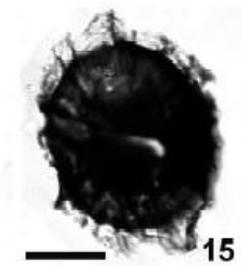
Referência: CARDOSO, 2005

- **Tipo 12**



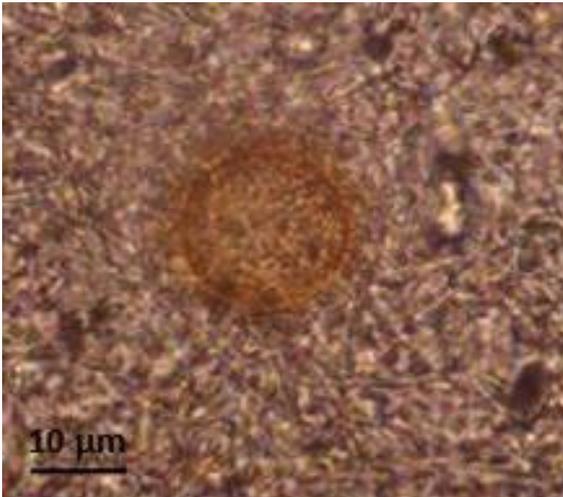
Ocorrência: C1P2 – 22,

Similaridade: *Dupliciradiatum tenue* Gonzalez *et al.* 2005



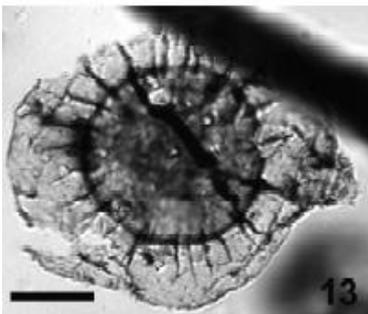
Referência: RUBINSTEIN, *et al.*, 2008

- **Tipo 13**



Ocorrência: C1P2 – 22

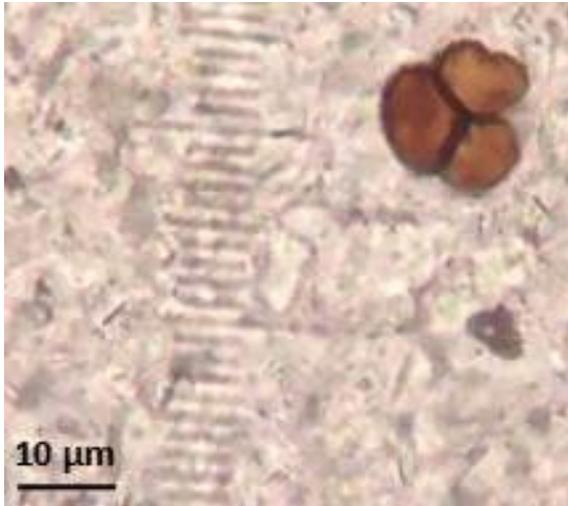
Similaridade: *Duvernaysphaera actinota* Loeblich & Wicander, 1976



Referência: RUBINSTEIN, *et al.*, 2008.

FUNGOS:

- **Tipo 14**



Ocorrência: C1P1 – 1, C1P2 – 19, C2P4 – 46, C2P4 – 50, KRO-SR01 – 65.9, KRO-SR01 – 86;

Similaridade: Esporo de Fungo

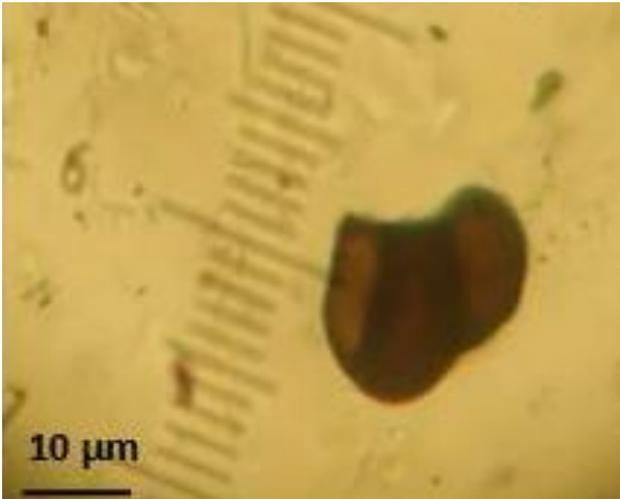
- **Tipo 15**



Ocorrência: C2P4 – 58, KRO-SR01 – 97.5

Similaridade: Esporo de Fungo

- **Tipo: 16**



Ocorrência: C1P1 – 1, C1P2 – 7, C1P2 – 19, C1P2 – 22, C2P4 – 40, C2P4 – 46, C2P4 – 50, KRO-SR01 – 74.1

Similaridade: Esporo de Fungo

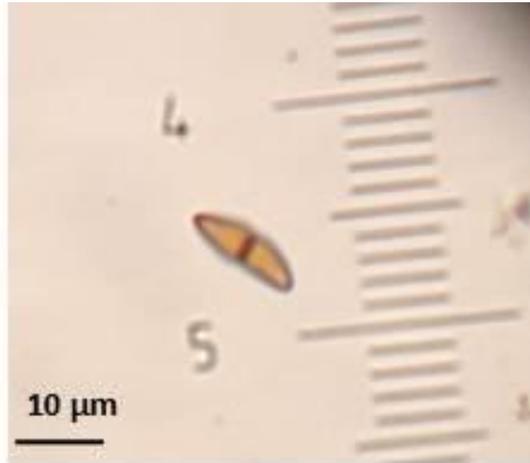
- **Tipo 17**



Ocorrência: C1P1 – 1, C1P2 – 7, C1P2 – 13, C1P2 – 19, C1P2 – 22, C2P4 – 42, C2P4 – 46, C2P4 – 50, C2P4 – 58, KRO-SR01 – 65.9, KRO-SR01 – 69, KRO-SR01 – 74.1, KRO-SR01 – 97.5

Similaridade: Esporos de Fungos

- **Tipo 18**

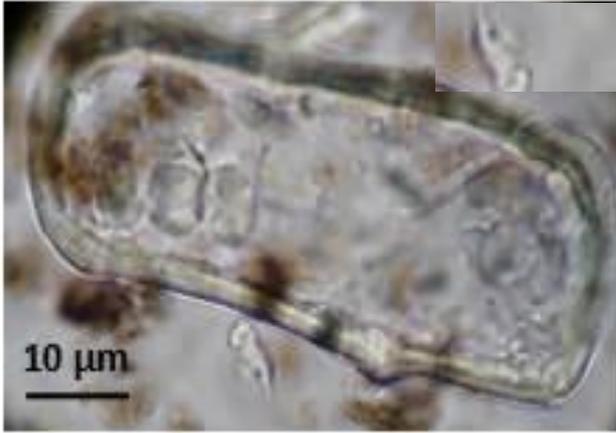


Ocorrência: C1P1 – 1, C1P2 – 7, C2P4 – 46, KRO SR01 – 65.9, KRO SR01 – 74.1, KRO SRO1- 86

Similaridade: Esporos de Fungos

ALGAS:

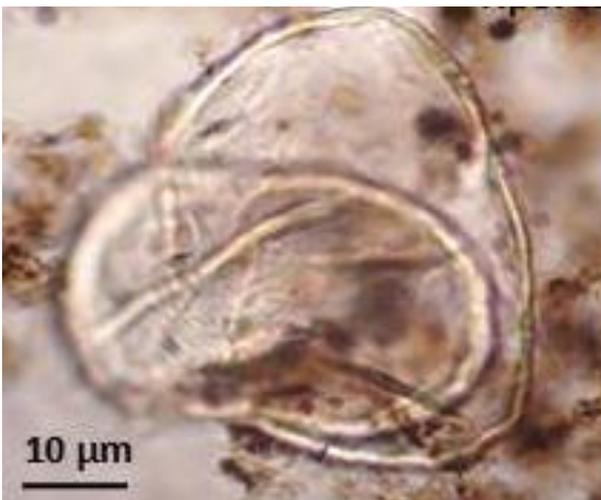
- **Tipo 19**



Ocorrência: C1P1 – 1, C1P2 – 13, C1P2 – 19, C1P2 – 22, C2P4 – 42, C2P4 – 43, C2P4 – 58, KRO SR01 – 57, KRO SR01 – 69, KRO SR01 – 74.1, KRO SR01 – 86

Similaridade: Cisto de Alga

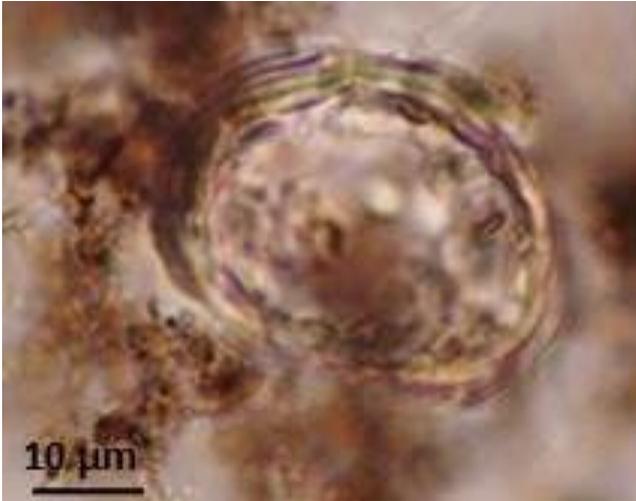
- **Tipo 20**



Ocorrência: C1P1 – 1, C1P2 – 4, C1P2 – 10, C1P2 – 16, C2P4 – 40, C2P4 – 46, KRO SR01 – 57, KRO SR01 – 74.1

Similaridade: Cisto de Alga

- **Tipo 21**

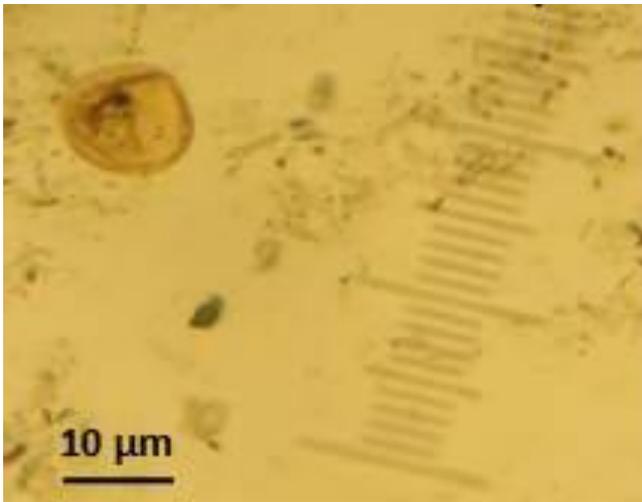


Ocorrência: C2P4 – 42

Similaridade: Cistos de Alga (*Zygnema?*)

POLEN ANGYOSPERMA:

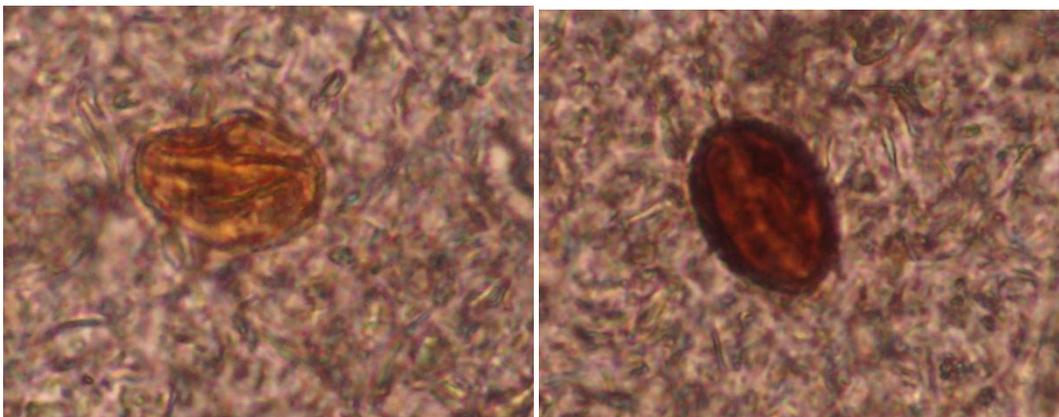
- **Tipo 22**



Identificação: Poaceae (Contaminação)

Ocorrência: C1P1 – 1, C1P2 – 4, C1P2 – 10, C1P2 – 13, C1P2 – 16, C1P2 – 19, C1P2 – 22, C2P4 – 58

- **Tipo 23**



Identificação: Pólen de Angiosperma (Contaminação)

Ocorrência: C1P2 – 22

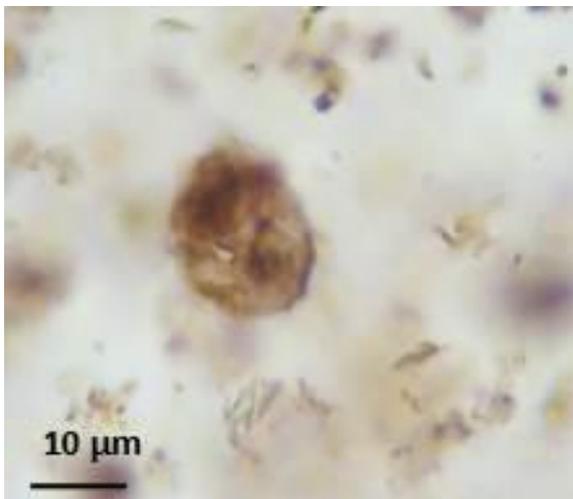
NÃO IDENTIFICADOS:

- **Tipo 24**



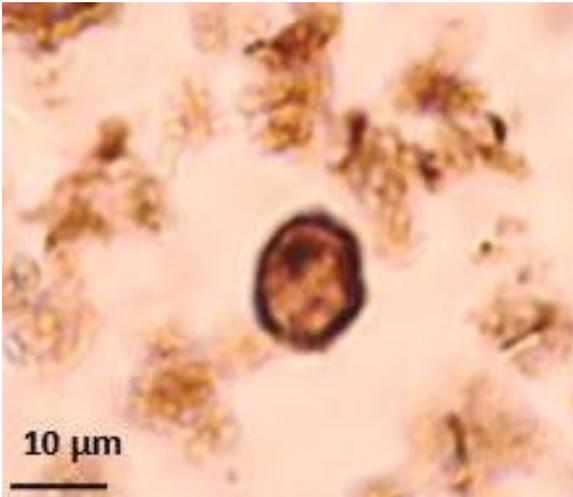
Ocorrência: C1P2 – 22

- **Tipo 25**



Ocorrência: KRO SRO1 – 97,5

- **Tipo 26**



Ocorrência: KRO SR01 – 69