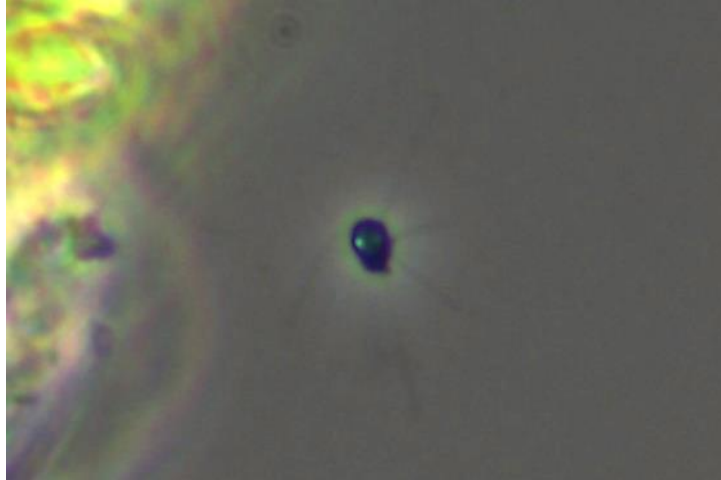


FD01

ITS similar to uncultured fungus clone F1210G

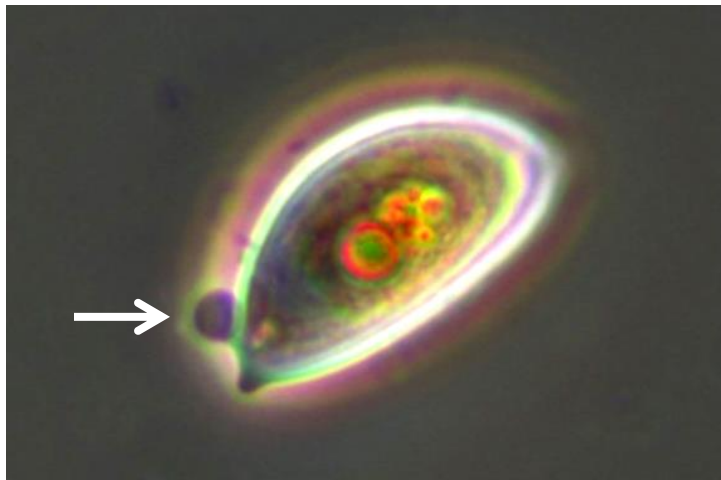


Zoospore

Size: 2-3 μM

Body: Irregular. Motile; amoeboid.

Center refracts light, revealing a greenish hue. Move slowly, using their extended pseudopodia. Best seen with 100X objective, phase III contrast.

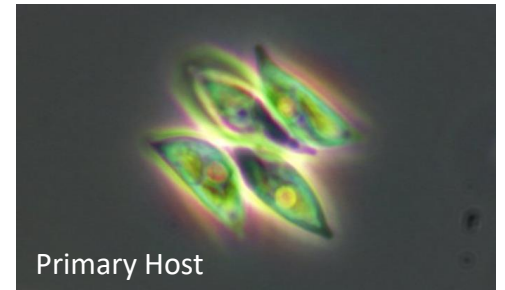


Sporangia

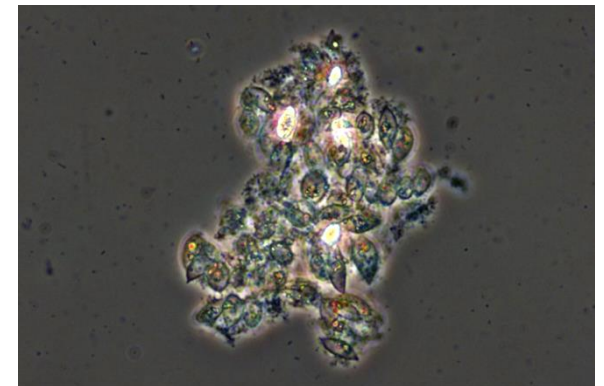
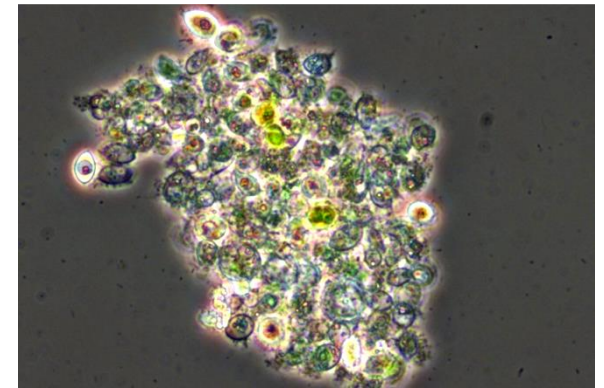
Size: 2-4 μM

Body: Spherical. Non-motile

Opaque. Progeny don't seem to mature inside the sporangia. Best seen at 100X objective, phase III contrast.

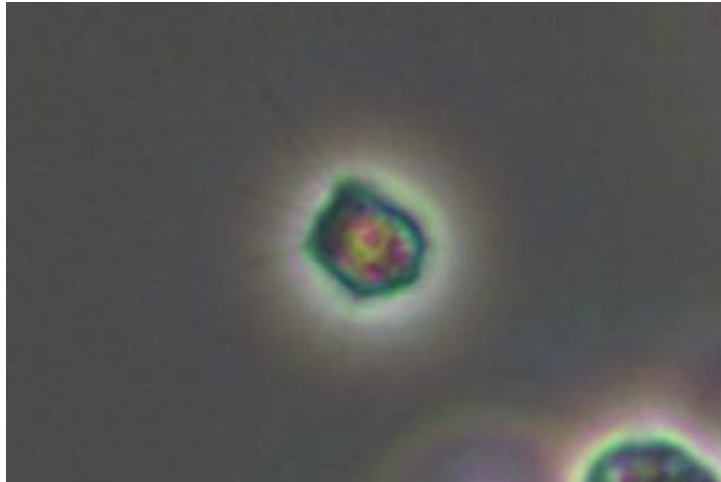
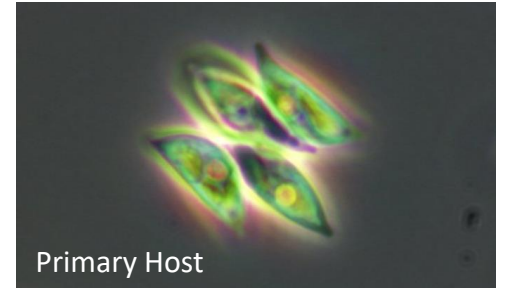


Primary Host



FD61

ITS similar to uncultured fungus clone IVN1-23

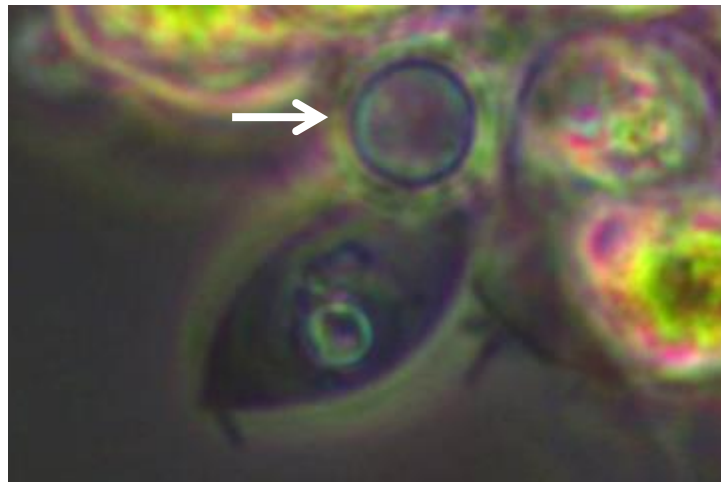
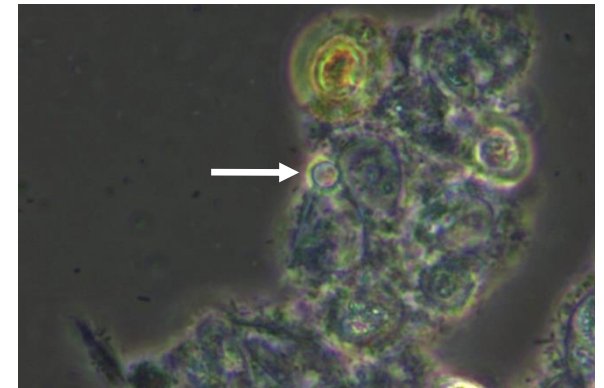


Zoospore

Size: 4-6 μM

Body: Irregular. Motile; amoeboid

Refract light, revealing a greenish hue. Move slowly, using their pseudopodia. Best seen with 100X objective, phase III contrast.

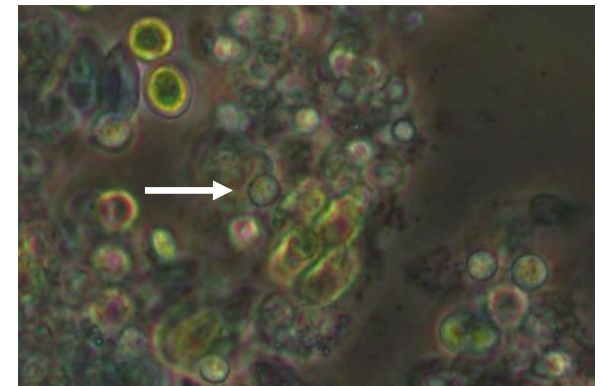


Sporangia

Size: 5-7 μM

Body: Spherical. Non-motile.

Semi-translucent. Progeny appear to mature inside the sporangia. Best seen at 100X objective, phase III contrast.



FD95

ITS similar to uncultured fungus clone 167-40

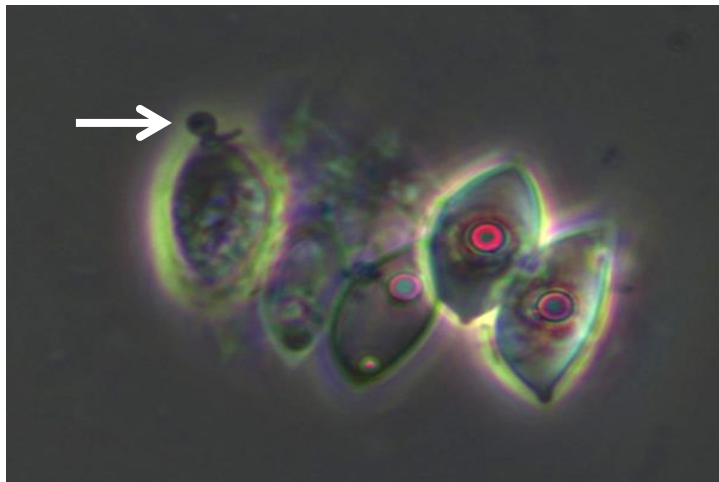


Zoospore

Size: 2-3 μM

Body: Irregular. Motile; amoeboid.

Center refracts light, revealing a greenish hue. Move slowly, using their extended pseudopodia. Best seen with 100X objective, phase III contrast.

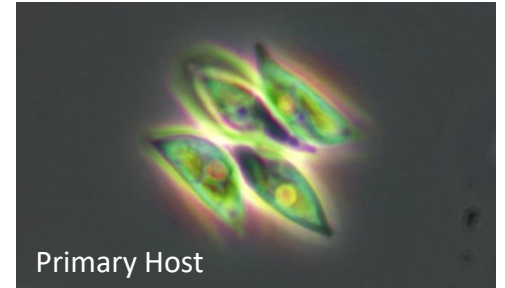


Sporangia

Size: 2-4 μM

Body: Spherical. Non-motile

Opaque. Progeny don't seem to mature inside the sporangia. Best seen at 100X objective, phase III contrast.



Primary Host

FD100

ITS similar to uncultured Chytridiomycota clone AY2009A6

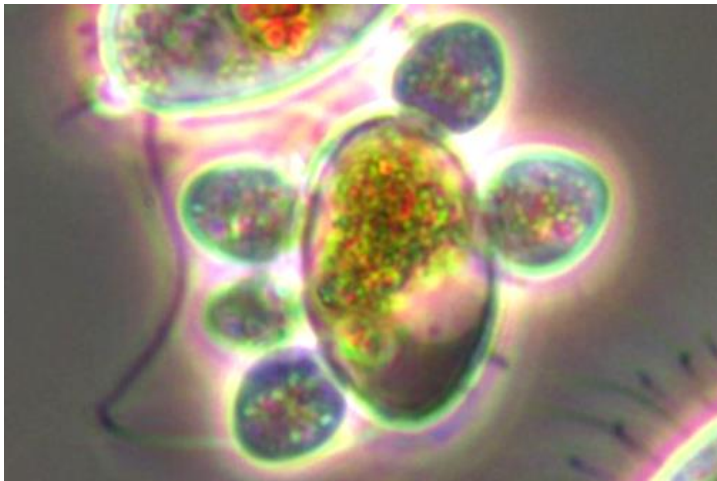


Zoospore

Size: 1-2 μM

Body: Spherical. Motile; uniflagellate

Refract light, revealing a greenish hue. Move quickly in a circular path. Best seen with 100X objective, phase III contrast or with 40X objective, dark field contrast.



Sporangia

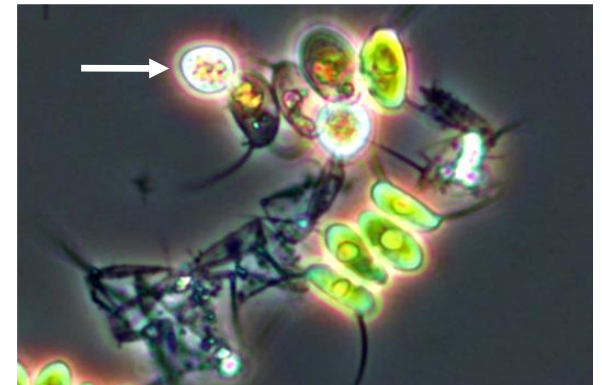
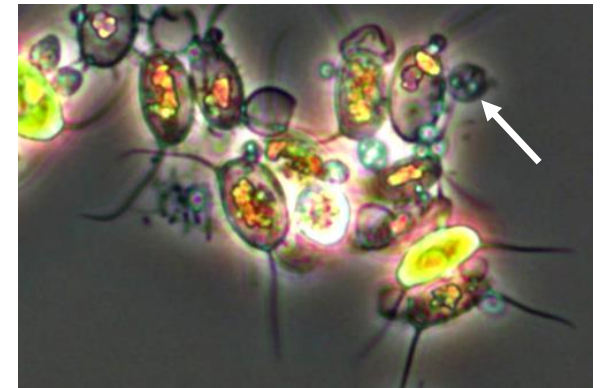
Size: 5-7 μM

Body: Pear shaped. Non-motile.

Semi-translucent. Progeny mature inside the sporangia. Best seen at 100X objective, phase III contrast.



Primary Host



FD101

ITS similar to Rhizophydiales sp. ARG010

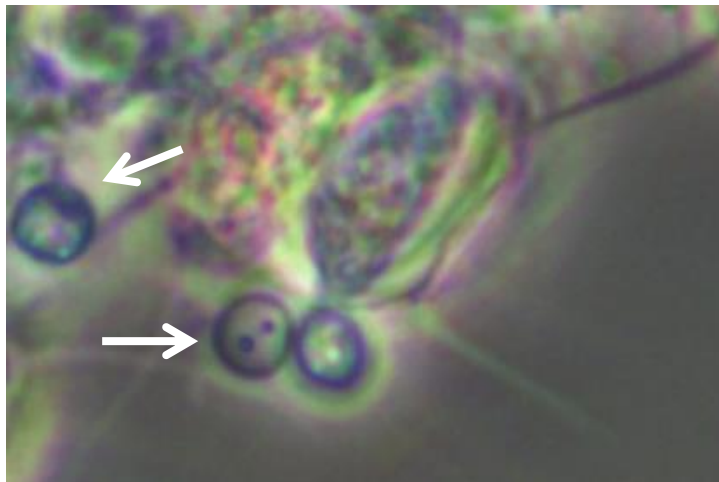


Zoospore

Size: 2-3 μM

Body: Spherical. Motile; biflagellate

Refract light, revealing a greenish hue. Move quickly in a circular path. Best seen with 100X objective, phase III contrast or with 40X objective, dark field contrast.

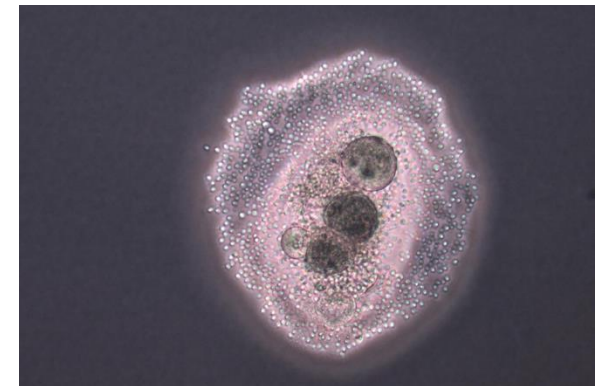
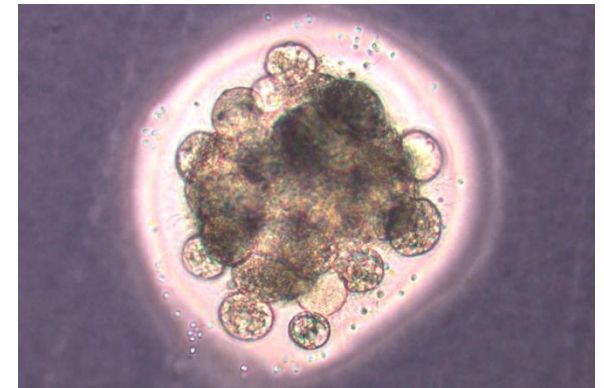


Sporangia

Size: 3-5 μM

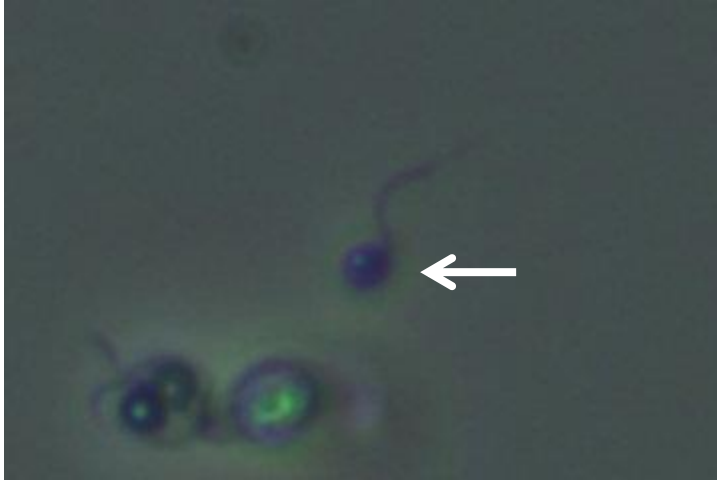
Body: Spherical. Non-motile.

Semi-translucent. Progeny appear to mature inside the sporangia. Best seen at 100X objective, phase III contrast.



FD102

ITS similar to *Rhizophydium* sp.

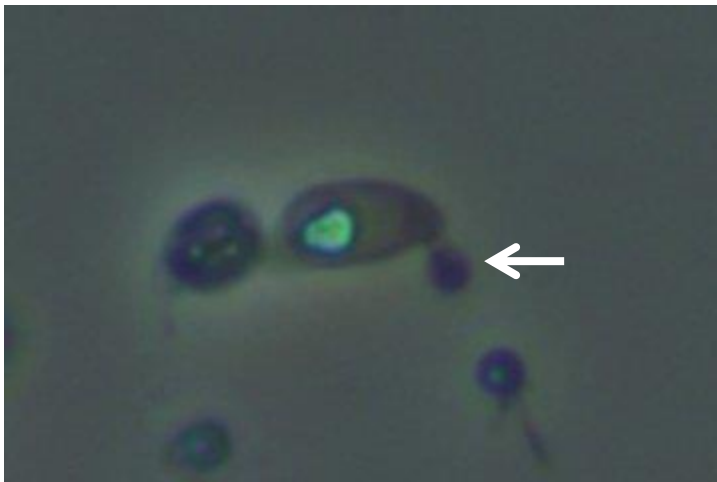


Zoospore

Size: 1-2 μ M

Body: Spherical. Motile; possibly biflagellate

Opaque. Refract little light. Move quickly in a circular path. Best seen with 100X objective, phase III contrast.



Sporangia

Size: 1-3 μ M

Body: Spherical. Non-motile.

Semi-translucent. Progeny appear to mature inside the sporangia. Best seen at 100X objective, phase III contrast.

