

W19.73, N65.16. Incubated 30.7.02.

31.7 Sporomucella 4ER 54 x 9-10

intermedia X

Sp. 4T 80-74 x 16

deeply castroed

germ out 81. diagonal

megalospora X

Sp 4R



uniseriate

16 x 5.5-6

Pitchella X

3.8 Sp. 4T 80 x 16 megalospora ✓

Caschiba uniseriate spores broad ellipsoid

22-23 x 13.5-14.5

Sehe smt, thickwalled < 130,

non-inflated or base

Asi 31-32 diam.

comari X

Saccobius

Spores white rough.

Sm. 39-42 x 16

Spores

16 x 9

versicolor ✓

hyaline

purplish

spotted

paras

carrot, hyaline

7.8 Pedospira decipiens X 8-sp 33-38 x 19-22.5

long 14 app ca 65

Sp. intermedia ✓ 4-55 x 10-10.5

Sp. megalospora ✓

77-83 x 16-17.5

Schizothecium

vestida

8-sp.

17-19 x 10

uneven small scales.

uniseriate.

11.8

Sp. 4 ER?

77 x 17.5-18
-84

Some apical cells tapered/st. pointed. Others
rare rounded. oblique g. slts

deeply constricted at septa Asci tapered at base

P. decipiens ✓

megalospora ✓

Sch. zettericum (immature 8-sp) vesticida ✓

16.8

Cap. msc ✓ primordium

P. decipiens ✓

Succothia immature 3+3+2 Sm 35-38

Some flaky rough

Sp 16 x 8

x 16

vesticida / Deppurellia ?

Sp. 4T deeply constricted at septa

70-77 x 18-19
-80

St. diagonal g. slts

megalospora ✓

Sch. 8-sp 21-22 x 11 vesticida ✓

Dehtschia v. small spores

10 x 5

Deppurellia ✓

Hypocapra single perithecia

Sp 11-11.5 x 5.5-6

very slightly asymmetric



Pantala ✓

Asci 120 x 7 pure small, 10 blue 3 x 3

21.8 Cop. miser ✓ Delitzschia perpusilla ✓ (S)

Hypocrea panicle ✓ (M)

Sp. UT 70 x 19-20 megaspore ✓

Torchodochytrichia 23-24 x 9 hospore X (S)

Sp. 3+3+2 sm 41-43 x 14-15

Spore rough fuzzy 16 x 7-8 versicolor ✓

26.8 Sp. megaspore ✓ 67-74 x 18-19.

Sacc. versicolor ✓ T. hospore ✓ 22.5-24 x 8-8.5

P. decipiens ✓

31.8 P. decipiens ✓

Sp. intermedia ✓

Sch. vesticosa ✓

Sp. ~~grandispora~~
megaspore ✓

61-74 x 16-17

Del. perpusilla ✓

4.9 Sch. vesticosa ✓

T. hospore ✓

P. decipiens ✓

9.9 Sp. megaspore ✓

80 x 19.

T. hospore ✓

Sch. vesticosa ✓

Dried 9.9 with Sp. megaspore
T. hospore
Sch. vesticosa

Recovered from AMNH & reexamined in light of J. Knight's comments on H. panda & H. 'Dirigens'

peritremal structure clearly defined, with thin white peripheral band. covering all external parts except black ostial region.

Overall ca 400-500 μm

Ostia clearly visible, with a ring of dark elongated cells

Asco length stalk

151	64
128	39
145	77
148	64
135	55
128	45
132	45
145	48
128	51
135	57



ostia ca 10
 fringe ca 10
 dark opaque zone ca 25
 zone of paler strongly-looking cells

Sp 10.6 - 11.6 x 6



Another count:-

140	51
147	61
170	74
144	55
128	48
144	48
148	67
157	55
141	70
138	58

128-151	39-77
137.5	54.5
147	61
170	74

Overall n = 20
 128-170 39-77

$\bar{x} = 141.6$ 56.6

128-170 48-74
 146 59.