

Squirrel [arctic ground]. Kluane Lake Res. Stn, Yukon T, Canada 97/04  
W138; N61. 10.8.04. Coll. student of D. Srivastava, inc 11.10.04.

17.10 - 20.10 - 25.10

~~R. polygama~~ ✓ ascus 80 x 50

Small Sporomella immature short short ascus base

~~V. emulsa~~ V. fuscata ✓ spores 6 x 3.

pentagonal red much darker reddish brown  
than not other species seen, but otherwise ok.

5.11 V. fuscata ✓

Saccobas Spore mass completely globular ✓  
17-20 diam Asc: 65-50 x 22

Spores 10 x 6 rough, almost Ascodesmus-like  
with ridges & spines on outer surface  
a globular mass right from the start. Not  
separating with pressure dilocells ✓

Ascus blue in 10% ICI

23.11 Scl. tetrasporum 4-sp 14.5-18 x 11-11.5

Lodophaea canescens sp 19.5-22.5 x 11.2-12.8

Sacc. ditelios ✓

Chaetamin ✓ grey Creniform spores 12.5-13 x 6-8  
Setae ± straight, but with circinate tips

7.12 Succ. & Ustil. ✓

Chaetomium ✓

Coprows just like sex decem spores, but 32-spored

Asci 110-130 x 22. spores hyaline ellipsoid

7-9 x 5-6 pairs cylindrical broad, 3-5 diam.,  
wt capsule or circinate.

excision of mycelial cells  $< 10 \times 10$

• ~~Analyses~~ with ca 300 diam.

sp. ✓

Succ. lebrasprom ✓

Dried 7.12 with Coprows + Succ. diutellus