

A Preliminary Picture Guide of Fungi Known to Species at Ordway-Swisher Biological Station

Matthew E Smith¹, Laurel Kaminsky¹

¹Department of Plant Pathology, University of Florida

Below is a checklist of fungi that were identified to species or species complex, from January to December of 2017 under the Ordway-Swisher JumpStart Award given to Matthew Smith. We plan on adding to the list as more information on species becomes available.

Checklist of Fungal Species

<i>Agaricus floridanus</i>	<i>Geastrum triplex</i>	<i>Leotia cf. lubrica</i>
<i>Amanita brunnescens</i>	<i>Gerronema strombodes</i>	<i>Leotrametes lactinea</i>
<i>Amanita levistrata</i>	<i>Gerronema subclavatum</i>	<i>Lepiota acutesquamosa</i>
<i>Amanita murrilliana</i>	<i>Gloeoporus dichrous</i>	<i>Leucocoprinus fragillissimus</i>
<i>Amanita roanokensis</i>	<i>Gymnopilus dilepis</i>	<i>Leucogyrophana olivascens</i>
<i>Amanita spreta</i>	<i>Gymnopilus penetrans</i>	(sclerotia samples)
<i>Amanita suballiacea</i>	<i>Gymnopus foetidus</i>	<i>Lycoperdon perlatum</i>
<i>Astraeus cf. morgani</i>	<i>Gymnopus luxurians</i>	<i>Megacollybia texensis</i>
<i>Aureoboletus russelii</i>	<i>Gyroporus castaneus</i>	<i>Micromphale brevipes</i>
<i>Boletus atkinsonii</i>	<i>Hexagonia hydroides</i>	(synonym: <i>Marasmius westii</i>)
<i>Boletus auripes</i>	<i>Hohenbuehelia angustata</i>	<i>Microporellus obovatus</i>
<i>Boletus pallidus</i>	<i>Hortiboletus rubellus</i>	<i>Mycetinus opacus</i>
<i>Boletus sensibilis</i>	<i>Hydnellum auriantiacum</i>	<i>Nectria pseudotrichia</i>
<i>Boletus subtomentosus</i>	<i>Hydnellum peckii</i>	<i>Nigroporus vinosus</i>
<i>Boletus variipes</i>	<i>Hydnellum piperatum</i>	<i>Omphalotus subilludens</i>
<i>Byssocorticium atrovirens</i>	<i>Hygrocybe reidii</i>	<i>Oudemansiella canarii</i>
<i>Cantharellus appalachiensis</i>	<i>Hygrophorus cf. subsordidus</i>	<i>Pachyphlodes pfisteri</i>
<i>Cantharellus tenuithrix</i>	<i>Hyphoderma rosecremeum</i>	(anamorph)
<i>Clitopilus prunulus</i>	<i>Hyphodontia tropica</i>	<i>Panus conchatus</i>
<i>Coriolopsis rigida</i>	<i>Hypholoma fasciculare</i>	<i>Phaeotremella</i>
<i>Cortinarius atrotomentosus</i>	<i>Hypoxylon fendleri</i>	<i>pseudofoliacea</i>
<i>Dacrymyces chrysospermus</i>	<i>Hypoxylon truncatum</i>	<i>Phanerochaete sordida</i>
<i>Daldinia escholtzi</i>	<i>Infundibulicybe gibba</i>	<i>Phellodon mississippiensis</i>
<i>Desarmillaria tabescens</i>	<i>Inocybe subradiata</i>	<i>Phlebiopsis flavoalbida</i>
<i>Dictyopanus pusillus</i>	<i>Lactarius scrobiculatus</i>	<i>Phylloporopsis boletinoides</i>
<i>Earliella scabrosa</i>	<i>Lactarius corrugis</i>	<i>Pleurotus dryinus</i>
<i>Elaphomyces persoonii</i>	<i>Lactarius luteolus</i>	<i>Polyporus arcularius</i>
<i>Entoloma grayanum</i>	<i>Lactarius subgerardii</i>	<i>Pulchroboletus rubropunctus</i>
<i>Entoloma griseum</i>	<i>Lactifluus piperatus</i>	<i>Pulchroboletus sclerotiorum</i>
<i>Entoloma strictius</i>	<i>Lactifluus volemus</i>	<i>Resupinatus alboniger</i>
<i>Exsudoporus floridanus</i>	<i>Laetiporus gilbertsonii</i>	<i>Rhizopogon pseudoroseolus</i>
<i>Exsudoporus frostii</i>	<i>Laetiporus persicina</i>	<i>Rhytidhysterium rufulus</i>
<i>Flavodon flavus</i>	<i>Lentinellus castoreus</i>	<i>Russula cerolens</i>
<i>Fomes fasciatus</i>	<i>Lentinula raphanica</i>	<i>Russula compacta</i>
<i>Fuscoporia gilva</i>	<i>Lentinus crinitus</i>	<i>Russula cyanoxantha</i>
<i>Fuscoporia torulosa</i>	<i>Lentinus lepideus</i>	<i>Russula pectinatoides</i>

Russula pseudolepida
Russula pseudopeckii
Russula rugulosa
Russula variata
Russula vesca
Russula virescens
Russula westii
Sarcoporia polyspora
Scleroderma polyrhizum

Skeletocutis diluta
Strobilomyces strobilaceous
Suillus hirtellus
Thelephora terrestris
Trametes versicolor
Tremella fuciformis
Trichaptum biforme
Tricholoma calligatum
Tricholoma columbetta

Tricholoma flavovirens
Tricholoma floridanum
Tricholoma hemisulphureum
Tricholoma saponaceum
Tricholoma sejunctum
Tuber mujicii nom. prov.
Tylopilus minor
Tylopilus rhodoconius
Tylopilus rubrobrunneus

Agaricus floridanus



Amanita brunnescens



Amanita levistrata



Amanita murrilliana



Amanita roanokensis



Amanita sprete



Amanita suballiacea



Astraeus cf. morganii



Aureoboletus russelii



Boletus atkinsonii



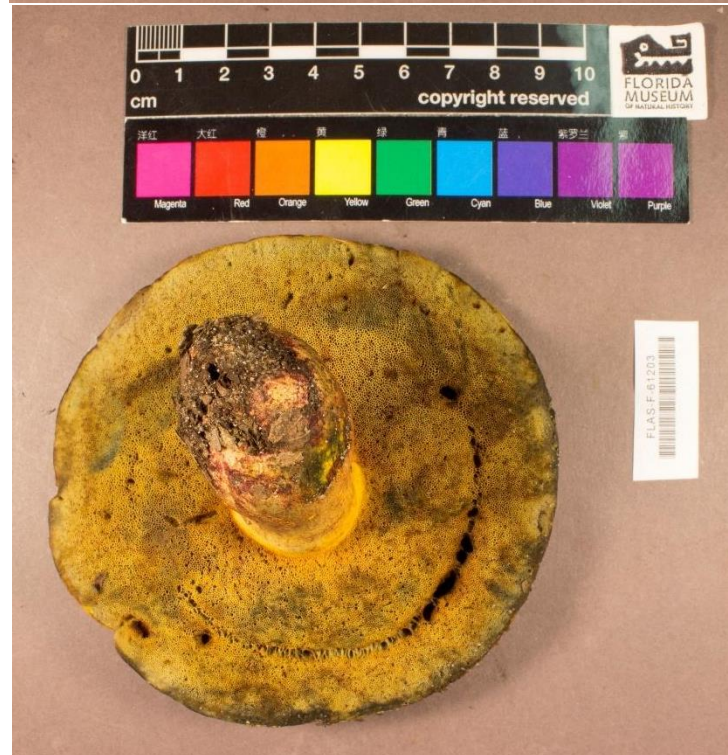
Boletus auripes



Boletus pallidus



Boletus sensibilis



Boletus subtomentosus



Boletus variipes



Byssocorticium atrovirens



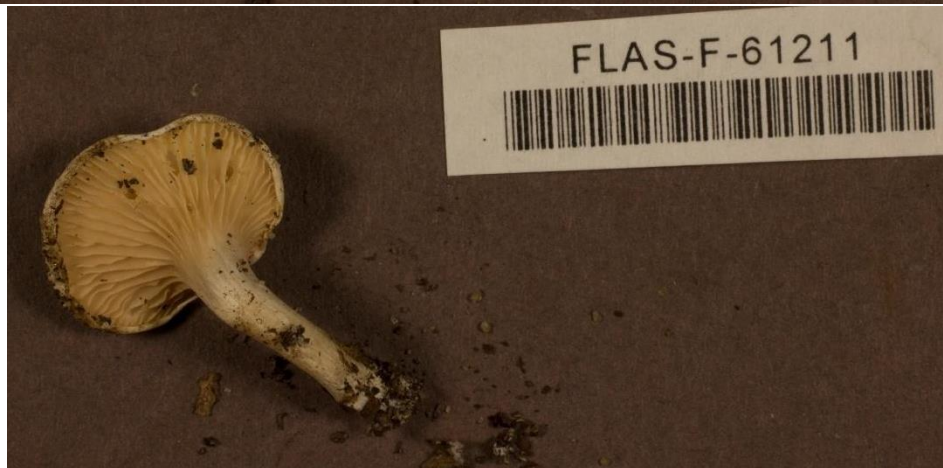
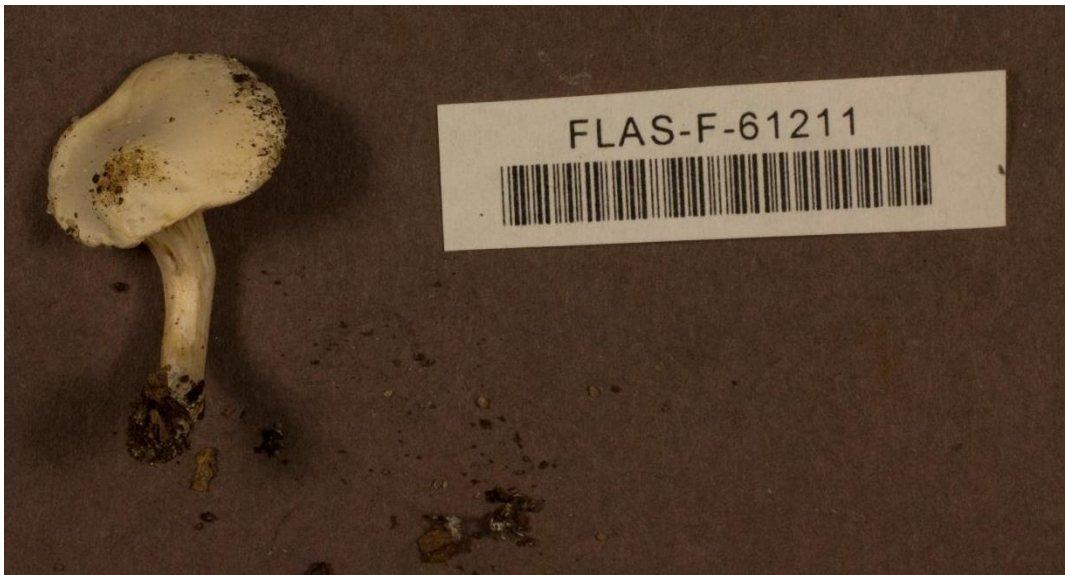
Cantharellus appalachiensis



Cantharellus tenuithrix



Clitopilus prunulus



Coriolopsis rigida



Cortinarius atrotomentosus



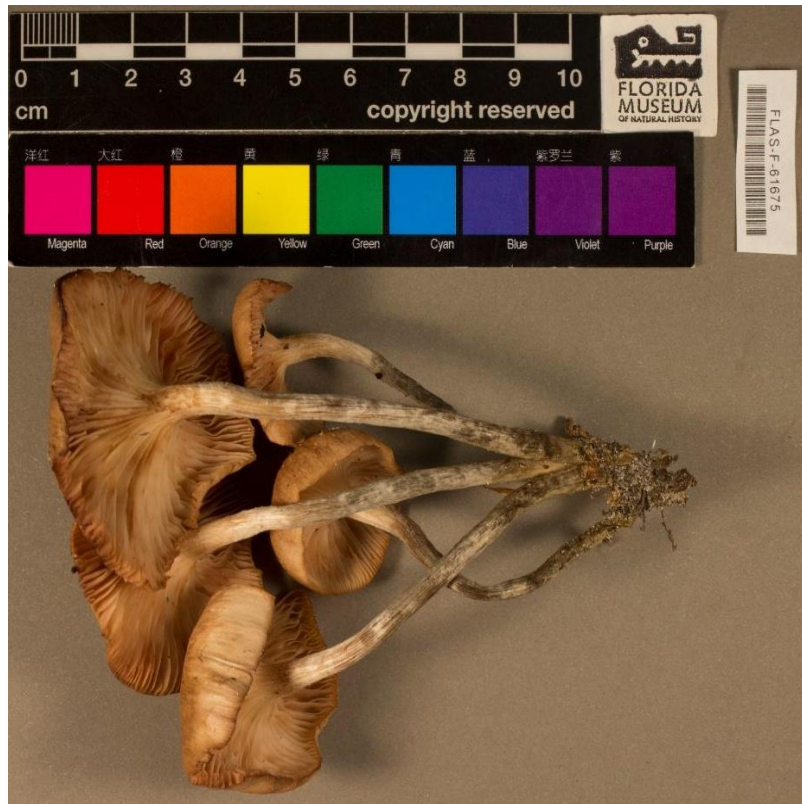
Dacrymyces chrysospermus



Daldinia escholtzi



Desarmillaria tabescens



Dictyopanus pusillus



Earliella scabrosa



Elaphomyces persoonii



Entoloma grayanum



Entoloma griseum



Entoloma strictius



Exsudoporus floridanus



Exsudoporus frostii



Flavodon flavus



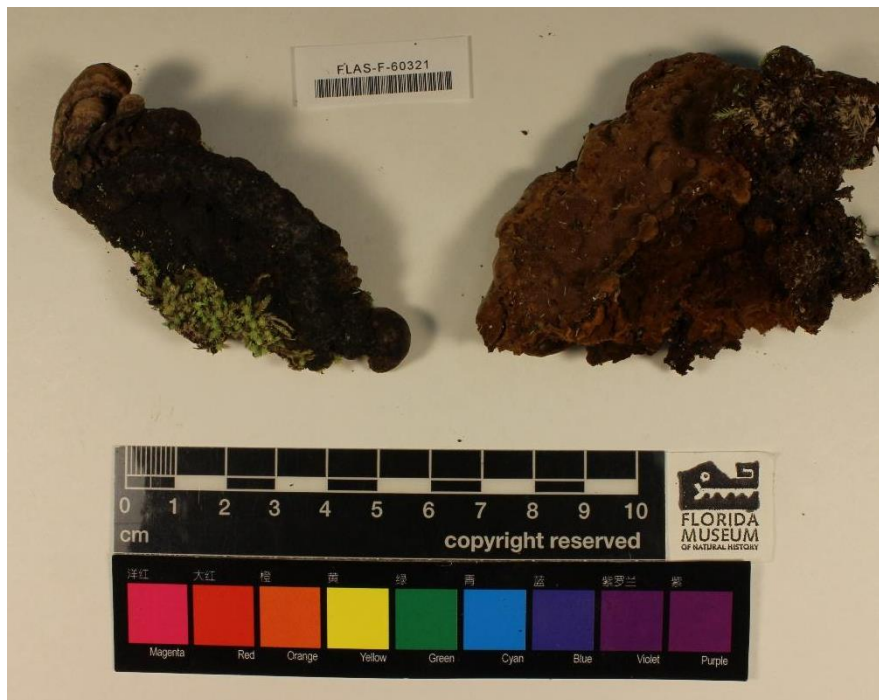
Fomes fasciatus



Fuscoporia gilva



Fuscoporia torulosa



Geastrum triplex



Gerronema strombodes



Gerronema subclavatum



Gloeoporus dichrous



Gymnopilus dilepis



Gymnopilus penetrans



Gymnopus foetidus



Gymnopus luxurians



Gyroporus castaneus



Hexagonia hydroides



Hohenbuehelia angustata



Hortiboletus rubellus



Hydnellum aurantiacum



Hydnellum peckii



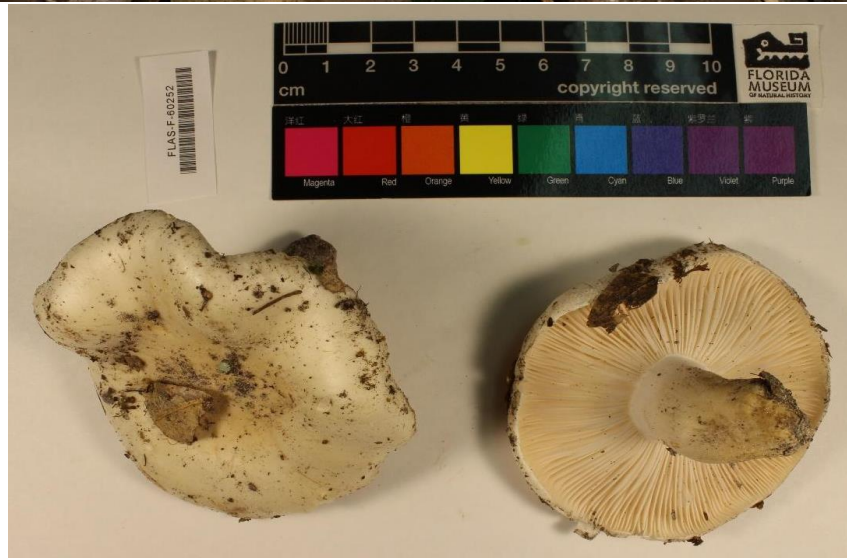
Hydnellum piperatum



Hygrocybe reidii



Hygrophorus cf subsordidus



Hyphoderma rosecremeum



Hyphodontia tropica



Hypholoma fasciculare



Hypoxylon fendleri



Hypoxylon truncatum



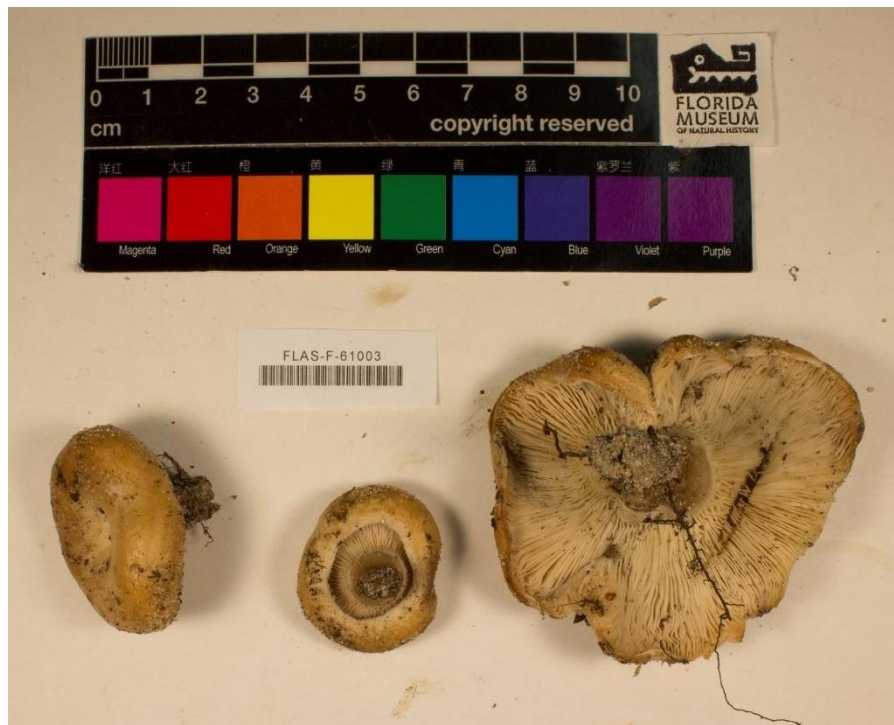
Infundibulicybe gibba



Inocybe subradiata



Lactarius scrobiculatus



Lactarius corrugis



Lactarius luteolus



Lactarius subgerardii



Lactifluus piperatus



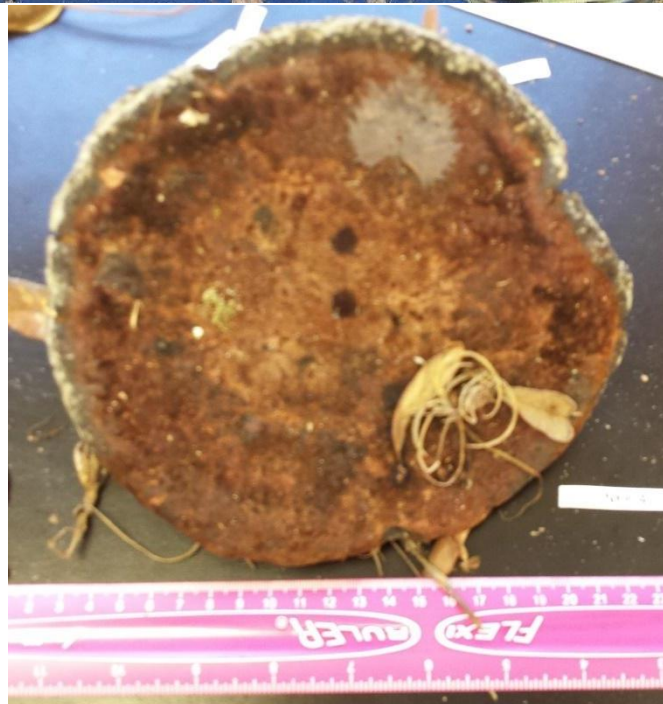
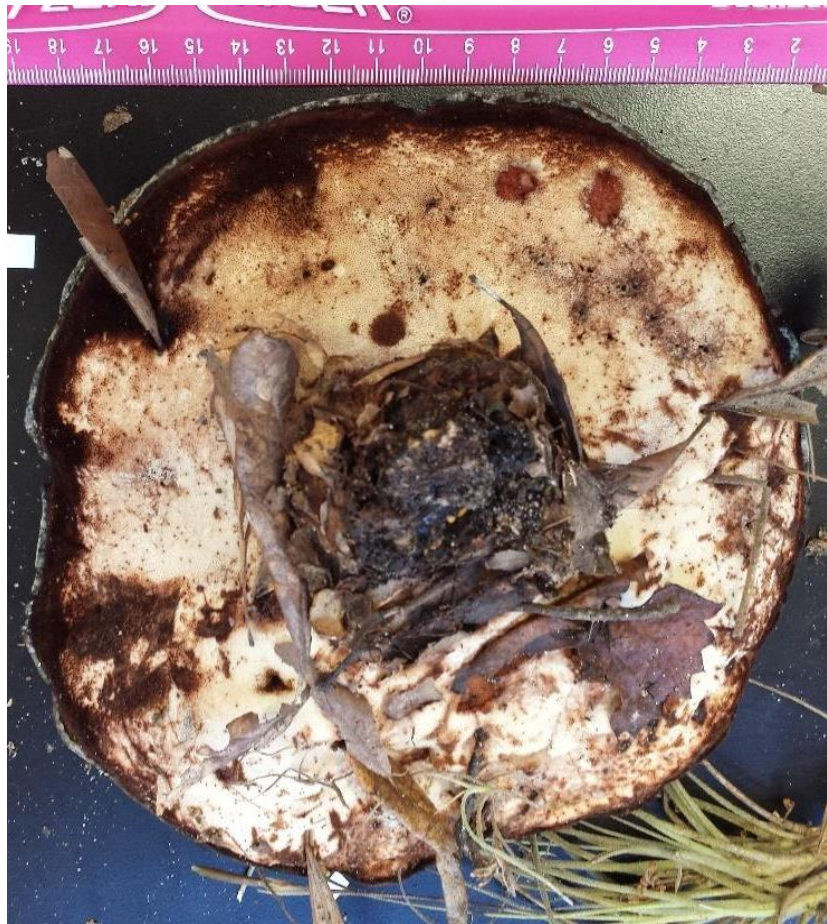
Lactifluus volemus



Laetiporus gilbertsonii



Laetiporus persicina



Lentinellus castoreus



Lentinula raphanica



Lentinus crinitus



Lentinus lepideus



Leotia cf. lubrica



Leotrametes lactinea



Lepiota acutesquamosa



Leucocoprinus fragillissimus



Leucogyrophana olivascens (sclerotia samples)



Lycoperdon perlatum



Megacollybia texensis



Micromphale brevipes (synonym: *Marasmius westii*)



Microporellus obovatus



Mycetinus opacus



Nectria pseudotrichia



Nigroporus vinosus



Omphalotus subilludens



Oudemansiella canarii



Pachyphlodes pfisteri (anamorph)



Panus conchatus



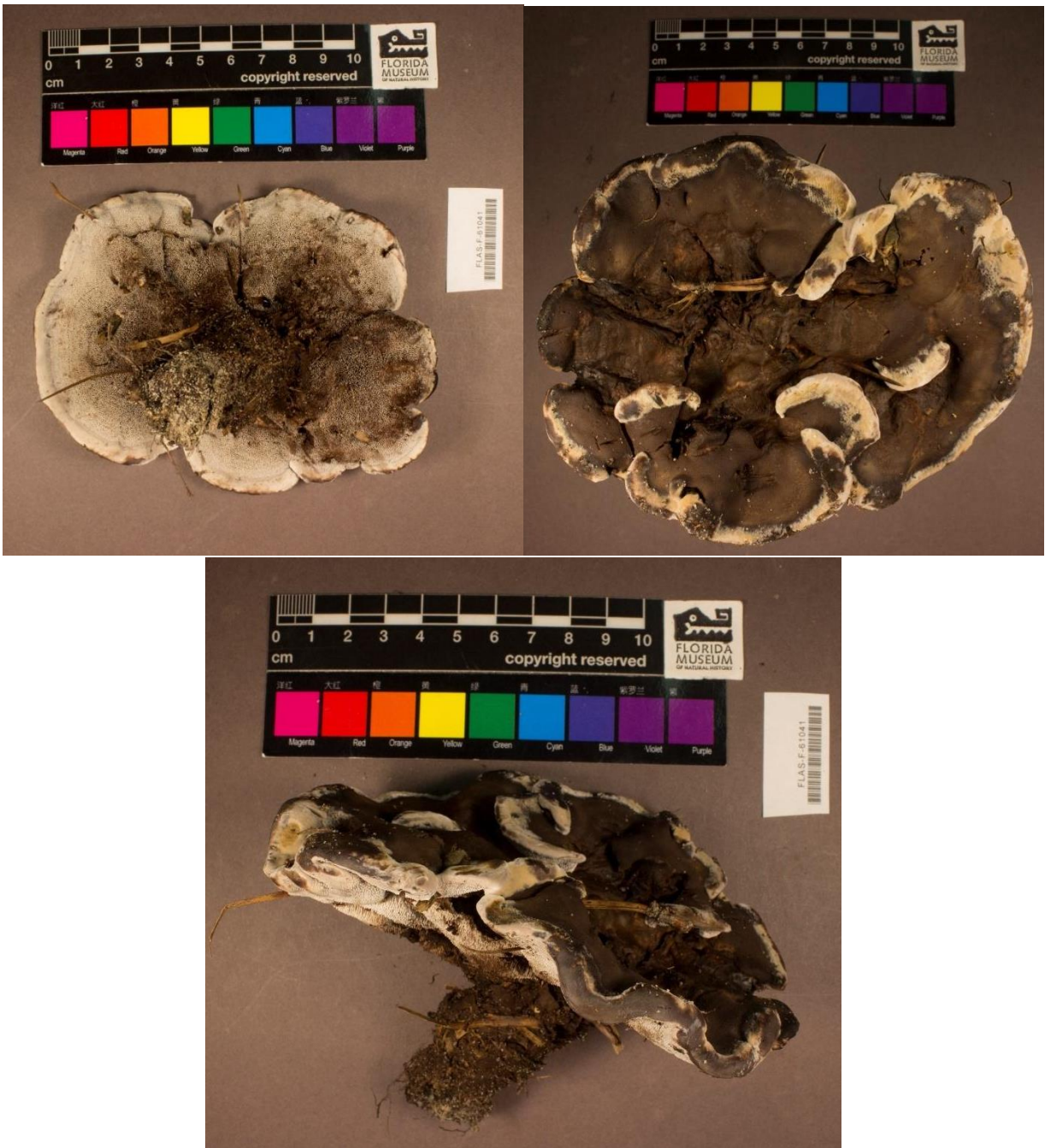
Phaeotremella pseudofoliacea



Phanerochaete sordida



Phellodon mississippiensis



Phlebiopsis flavoalbida



Phylloporopsis boletinoides



Pleurotus dryinus



Polyporus arcularius



Pulchroboletus rubropunctus



Pulchroboletus sclerotiorum



Resupinatus alboniger



Rhizopogon pseudoroseolus



Rhytidhysteron rufulus



Russula cerolens



Russula compacta



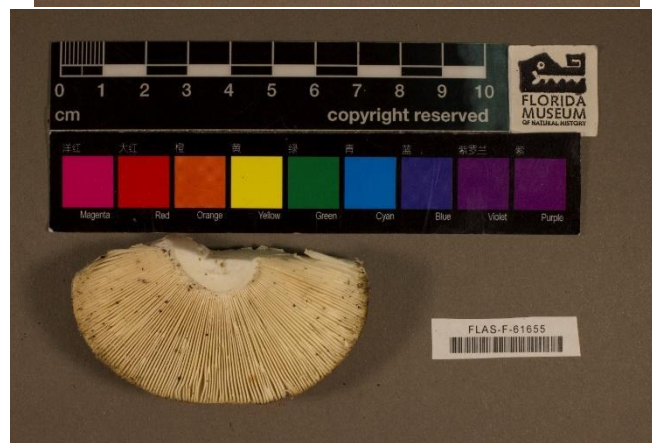
Russula cyanoxantha



Russula pectinatoides



Russula pseudolepida



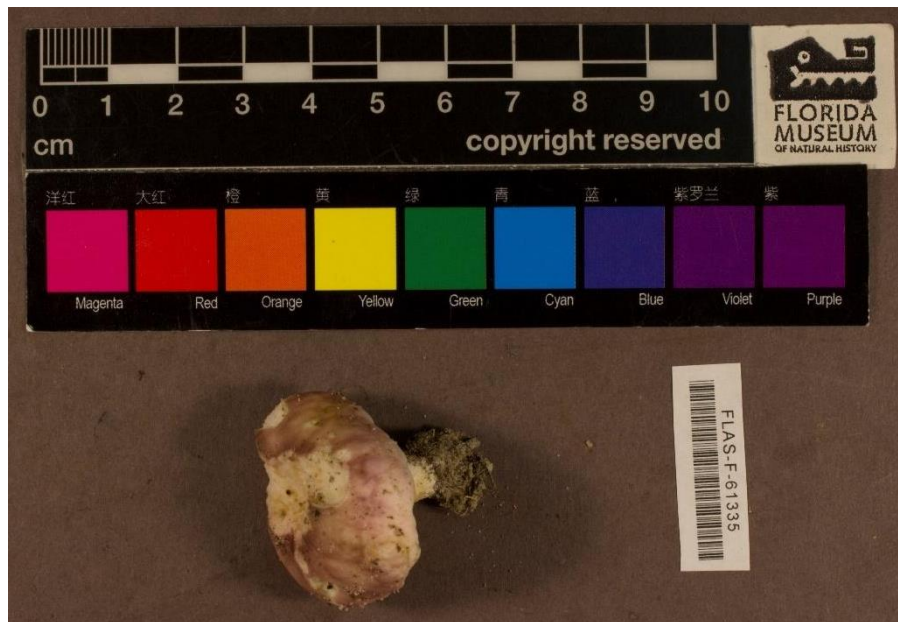
Russula pseudopeckii



Russula rugulosa



Russula variata



Russula vesca



Russula virescens



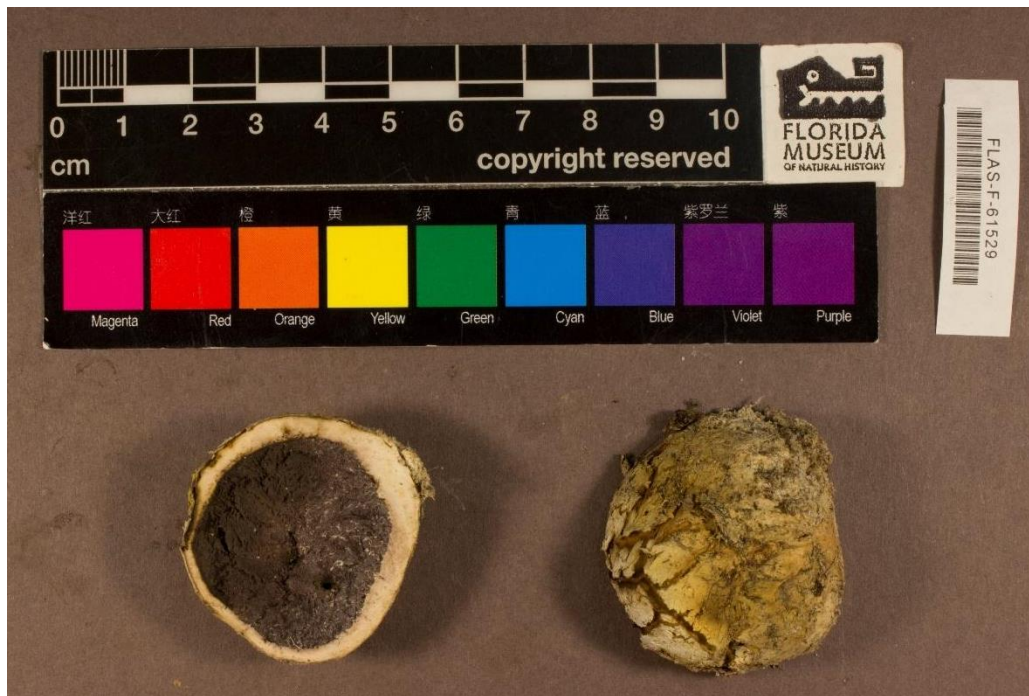
Russula westii



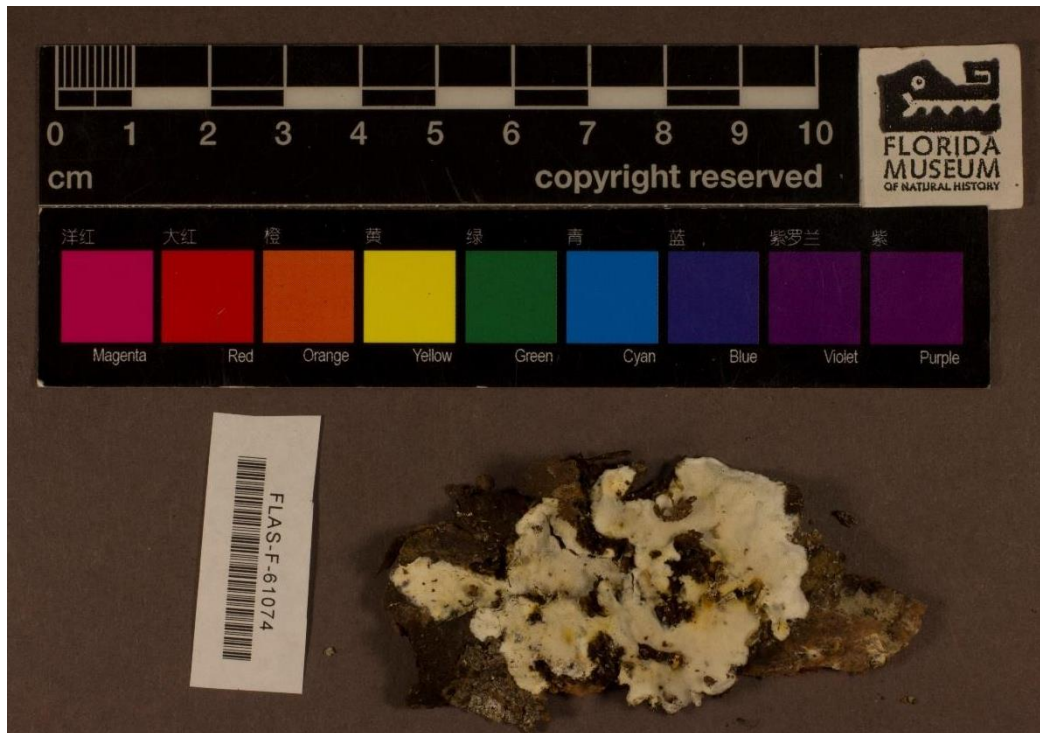
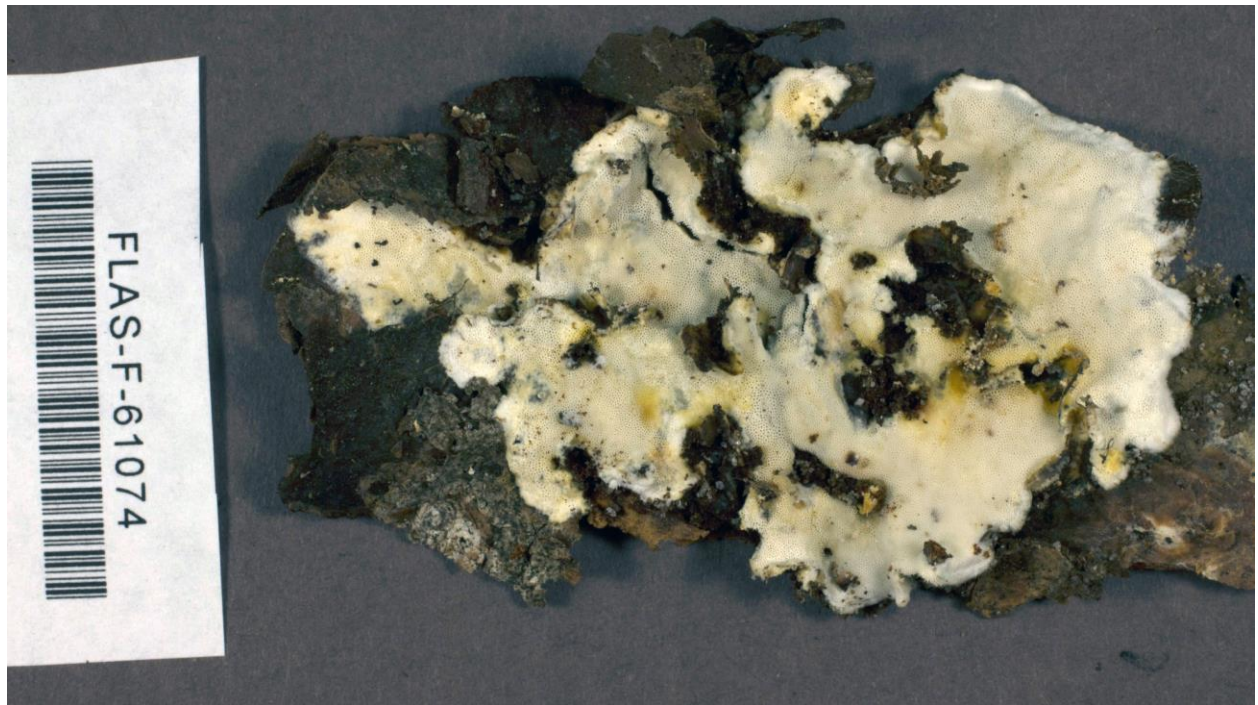
Sarcoporia polyspora



Scleroderma polyrhizum



Skeletocutis diluta



Strobilomyces strobilaceous



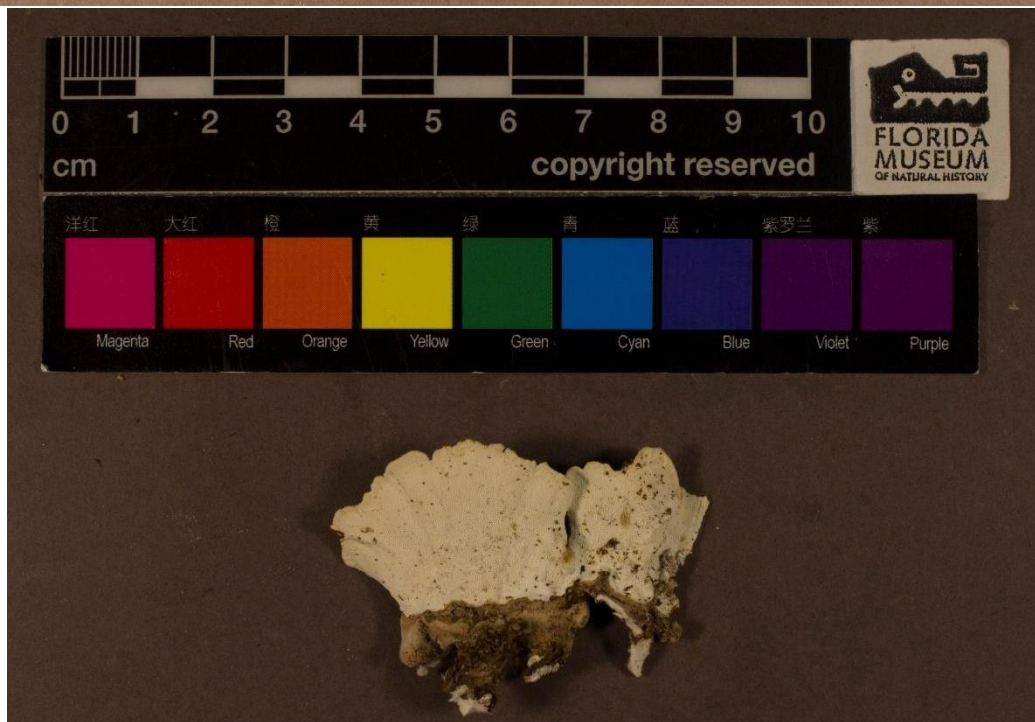
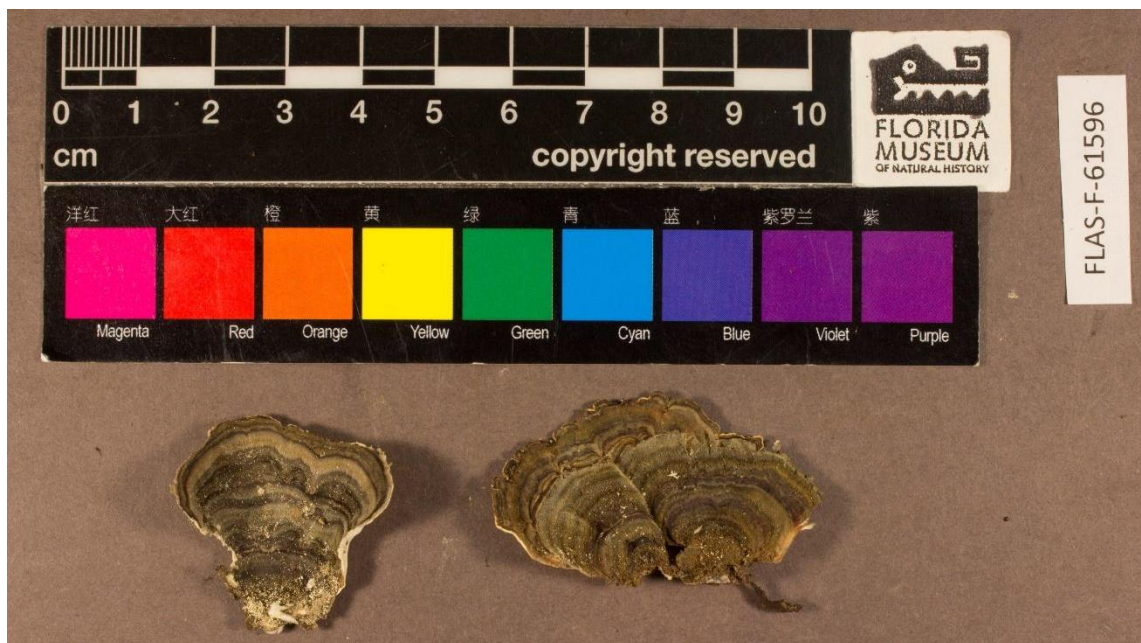
Suillus hirtellus



Thelephora terrestris



Trametes versicolor



Tremella fuciformis



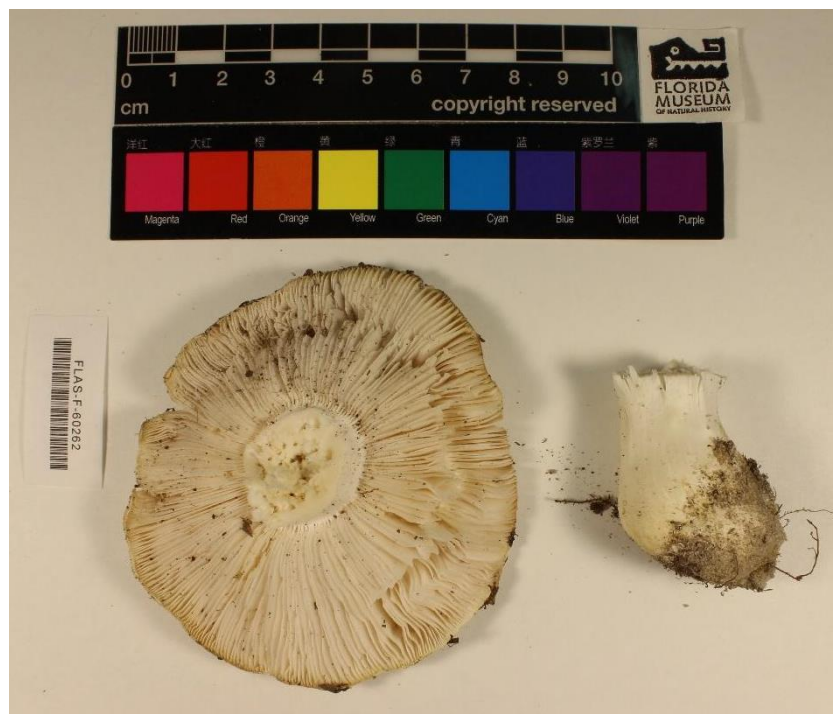
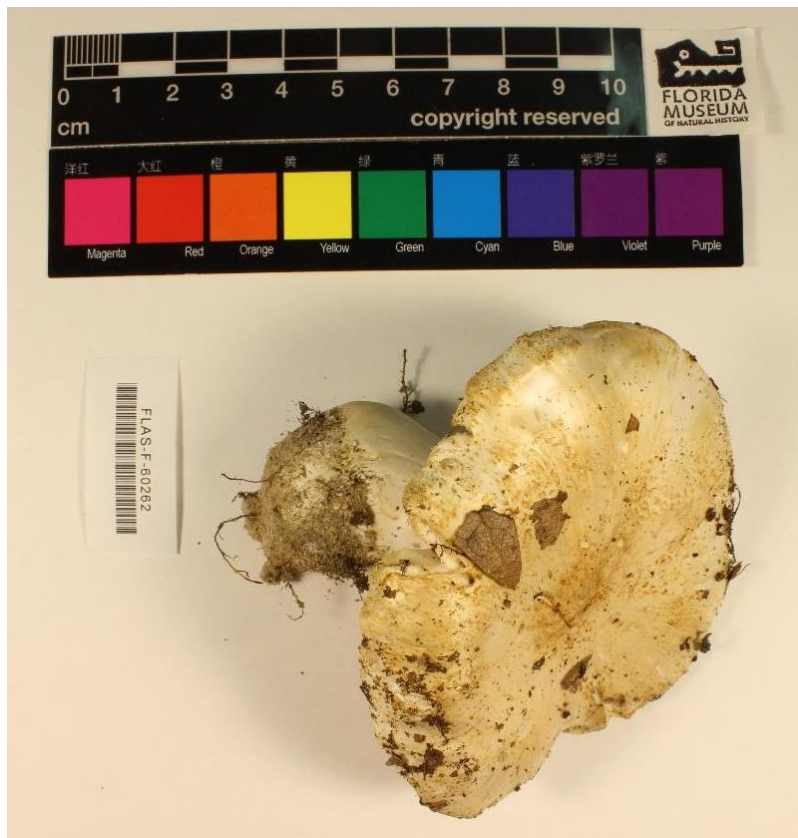
Trichaptum biforme



Tricholoma calligatum



Tricholoma columbetta



Tricholoma flavovirens



Tricholoma floridanum



Tricholoma hemisulphureum



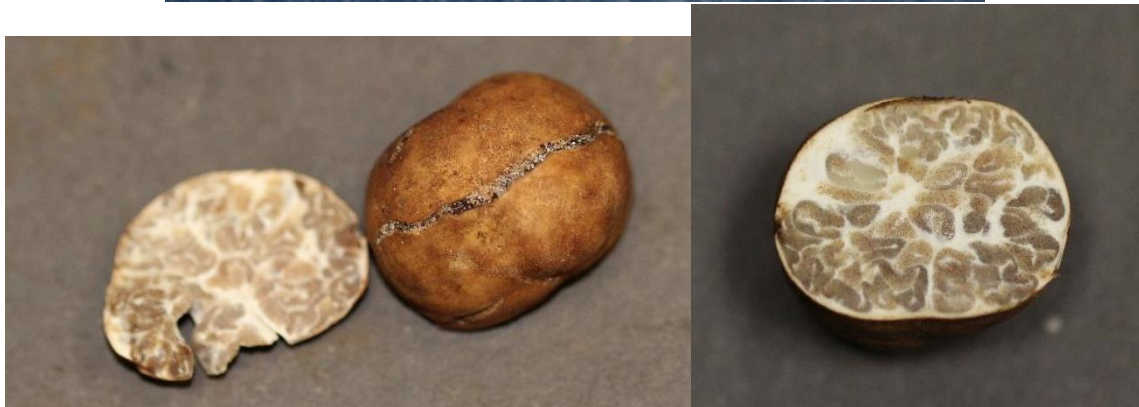
Tricholoma saponaceum



Tricholoma sejunctum



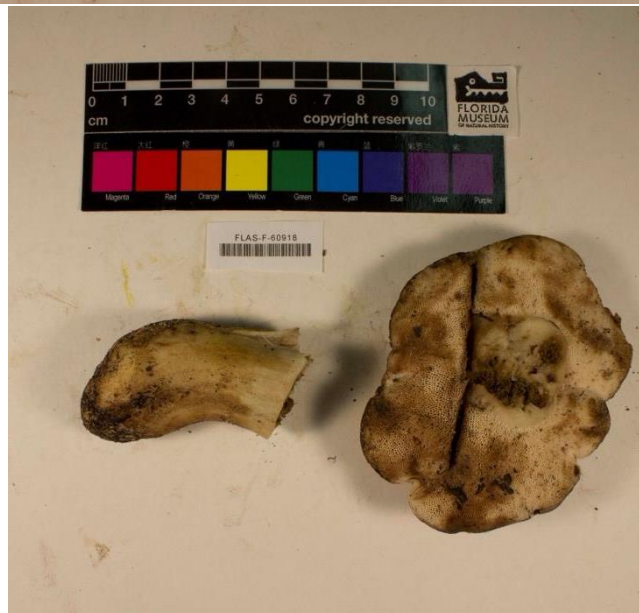
Tuber mujicii nom. prov.



Tylopilus minor



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