

Colombia Geometridae

ENNOMINAE

identification catalogue

State 1 April 2021

Identified using the NHM collection and USNM images
alphabetical order

Legend

Species identification

nr = near
group = this species or very similar

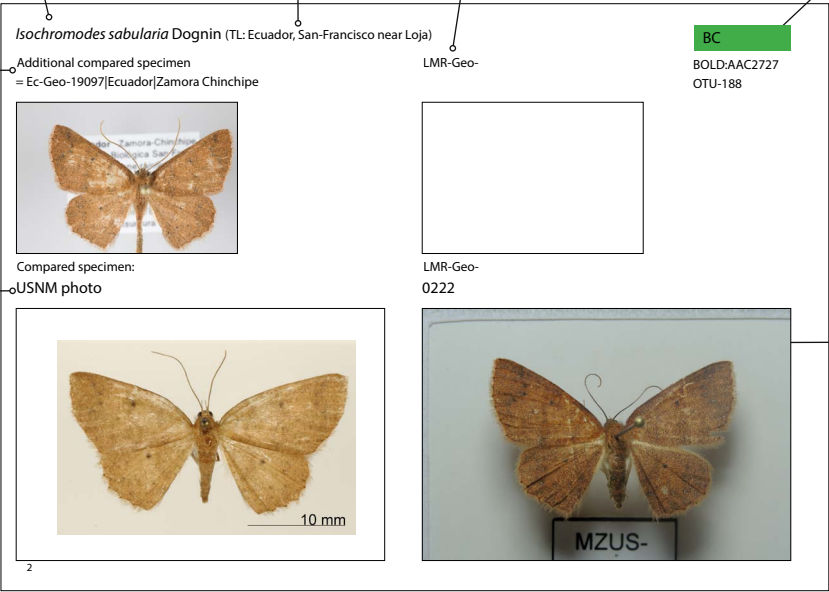
Type locality

Further specimens from Colombia

Specimen(s) barcoded

Barcoded specimens from other regions
with same BIN
or closely related
(indicated)

Reference specimen
ideally type specimen
or no-type identified in NHM
(Natural History Museum
London)
or USNM
or ZSM (Herbulot)



Barcoded specimen from Colombia

Acrosemia vulpecularia Herrich-Schäffer (TL: Brazil)

Additional compared specimen



Compared specimen:
NHM type of synonym



LMR-Geo-



LMR-Geo-
0377



BC

BOLD:AAB0440

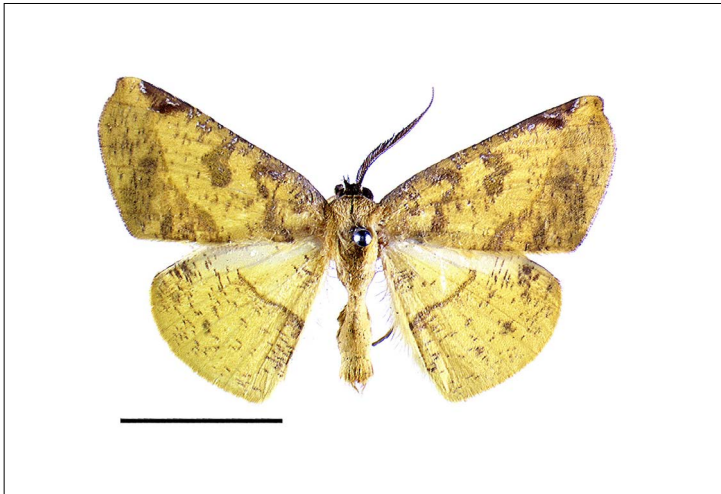
OTU-59

Acrotomia viminaria Herrich-Schäffer (TL: Mexico)

Additional compared specimen



Compared specimen:
Pitkin 2002 illustration



LMR-Geo-
0101 (no photo)



LMR-Geo-
0103



BC

BOLD:AAA6749

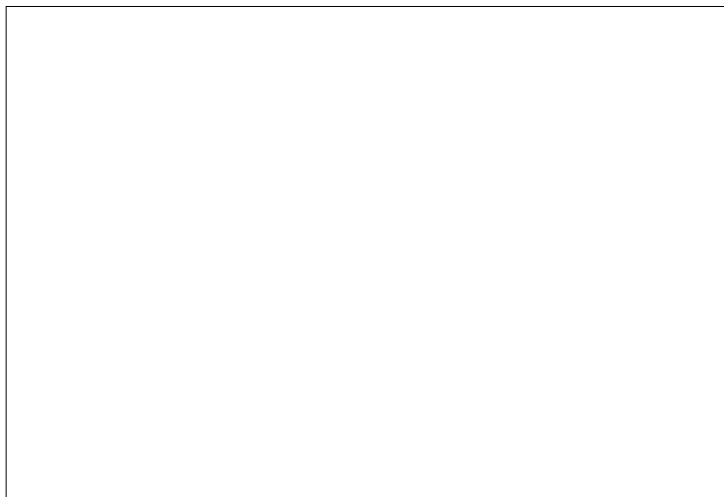
OTU-127

Anavitrinella sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0108



BC

BOLD:AEE2274

OTU-121

Aplogompha chotaria Schaus (TL: Mexico: Jalapa; Venezuela, Aroa)

Additional compared specimen
near Pe-Geo-0988|Peru|Huanuco|BOLD:ADF7110



Compared specimen:
USNM type



LMR-Geo-



LMR-Geo-
0343



BC

BOLD:AAA0607

OTU-32

Aplogompha nr chotaria Schaus (TL: Mexico: Jalapa; Venezuela, Aroa)

Additional compared specimen
near Pe-Geo-0988|Peru|Huanuco|BOLD:ADF7110



Compared specimen:
USNM type



LMR-Geo-



LMR-Geo-
0105



BC

BOLD:AEE5389

OTU-124

Argyrotope prospectata group Snellen (TL: [Colombia])

Additional compared specimen



Compared specimen:
NHM no type



LMR-Geo-
0028



LMR-Geo-
0027



BC

BOLD:AAN2084

OTU-75

"Bassania" crocallinaria Oberthür (TL Peru: Tambillo)

Additional compared specimen

= Ec-Geo-22420|Ecuador|Zamora Chinchipe|BOLD:AAD2301



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0023



BC

BOLD:AAD2301

OTU-79

Argyrotome nr melae Druce (TL: Guatemala: Panama: Bugaba; Volcan de Chiriqui, 2000-3000 ft; Ecuador)

Additional compared specimen

LMR-Geo-

BC

BOLD:AAB2441

OTU-115



Compared specimen:
NHM type

LMR-Geo-
0081

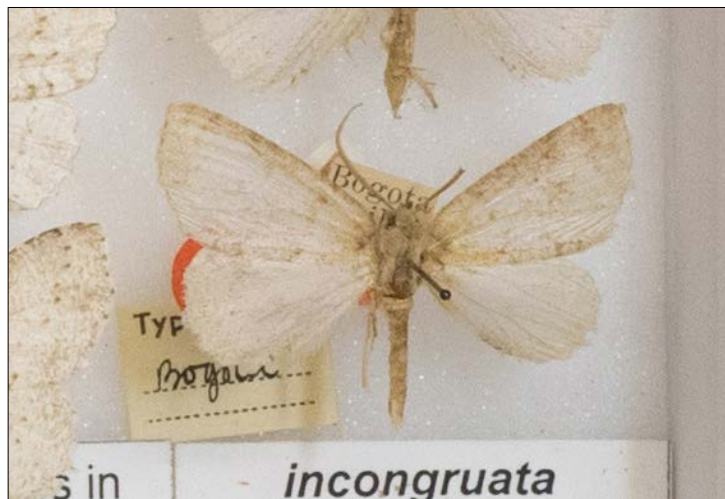


Brachyctenistis incongruata Warren (TL: Colombia]: Bogotá)

Additional compared specimen
near Ec-Geo-11082|Ecuador|Zamora Chinchipe|BOLD:AAP2005



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0212



BC

BOLD:AEE3159

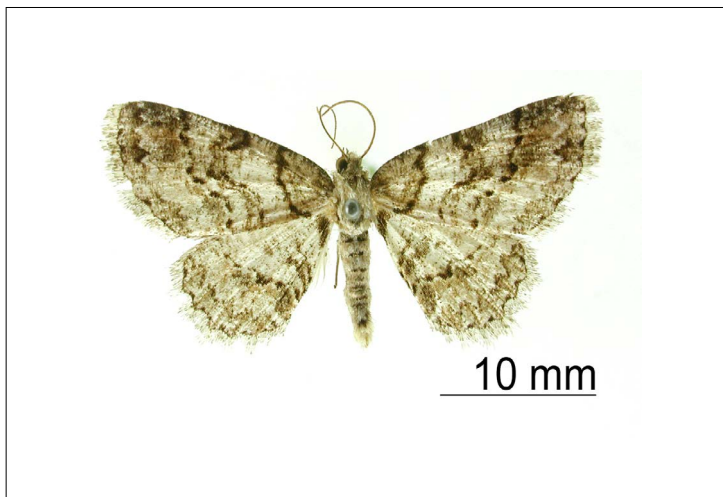
OTU-79

Bryoptera nr friaria Schaus (TL: Costa Rica: Poas; Turrialba)

Additional compared specimen
near Ec-Geo-19392|Ecuador|Zamora Chinchipe|BOLD:AAI3843



Compared specimen:
USNM type



LMR-Geo-



LMR-Geo-
0021

BC

BOLD:AEE4000

OTU-77

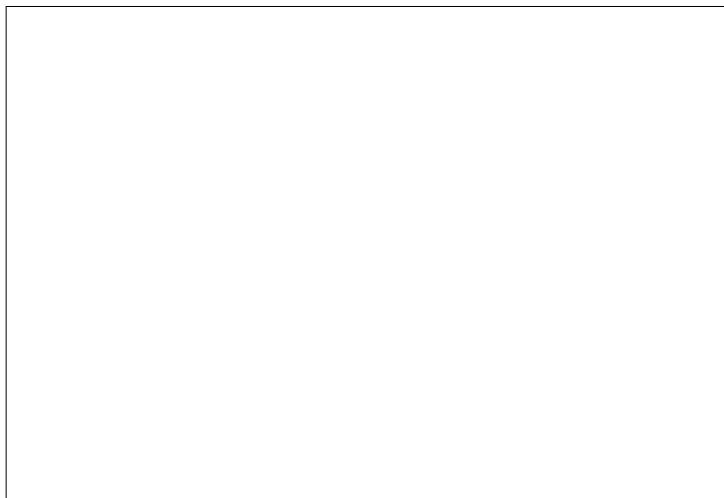


Cimicodes sp (TL:)

Additional compared specimen
near Pe-Geo-0596|Peru|Cuzco|BOLD:ADF1909



Compared specimen:



LMR-Geo-
0376, 0291



LMR-Geo-
0291



BC

BOLD: AEB9599

OTU-49

Cimicodes albicosta Dognin (TL: Panama: Lino, 800 m)

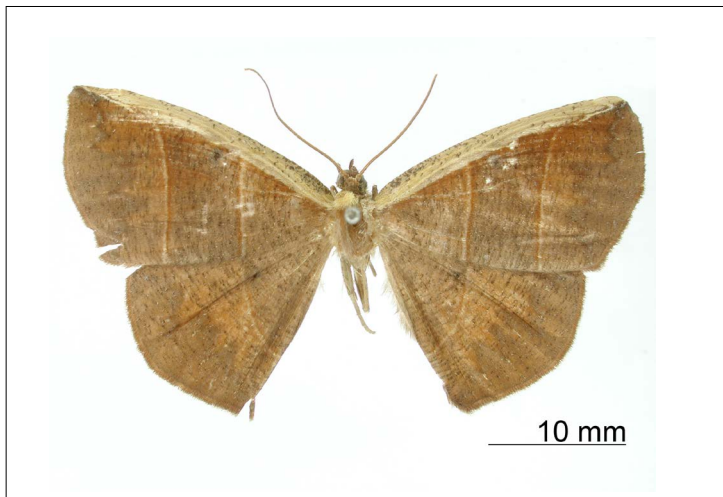
Additional compared specimen

= Pe-Geo-3868|Peru|CuzcoBOLD:AAL6144



Compared specimen:

USNM type



LMR-Geo-



LMR-Geo-

0350



BC

BOLD:AAL6144

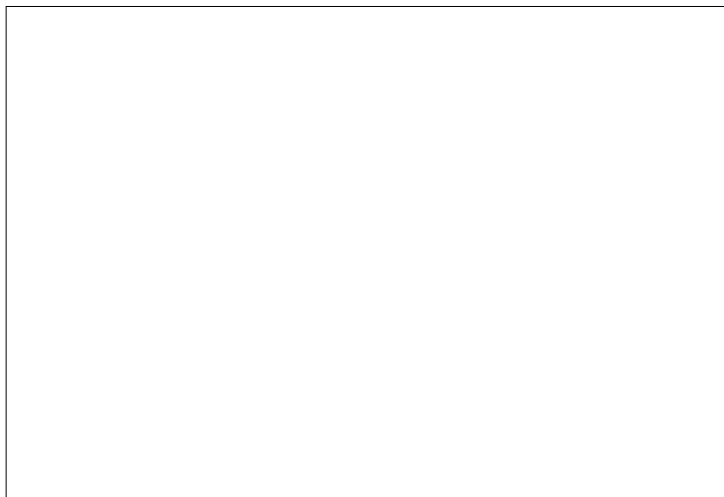
OTU-37

Cirsodes sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0214



BC

BOLD:AEE6294

OTU-164

Cnephora nr cocapata cana Dognin (TL: Ecuador: Loja)

Additional compared specimen
near *cocapata cana* 22403|Ecuador|Loja|BOLD:AAW1355



Compared specimen:
USNM type



LMR-Geo-



LMR-Geo-
0247



BC

BOLD:ADV3958

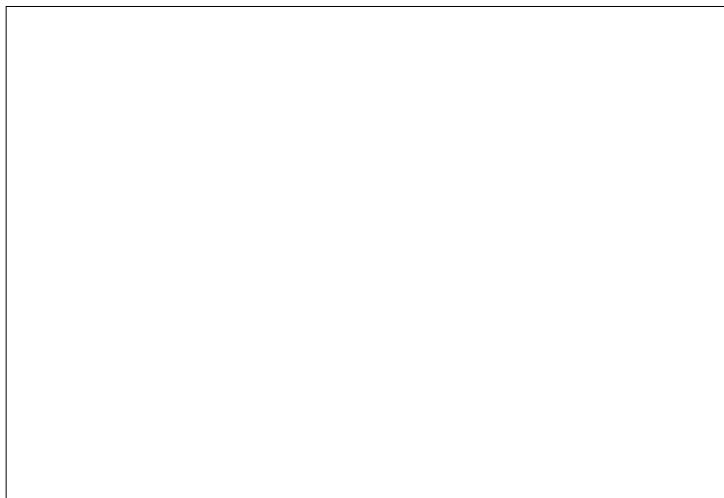
OTU-200

Digrammia sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0100



BC

BOLD:AEE1708

OTU-112

Epimecis nr plumbilinea Warren (TL: Peru, (south-east): Carabaya, Santo Domingo, 6000 ft)

Additional compared specimen

= Pe-Geo-1341|Peru|Huanuco|BOLD:AAA6719

LMR-Geo-

BC

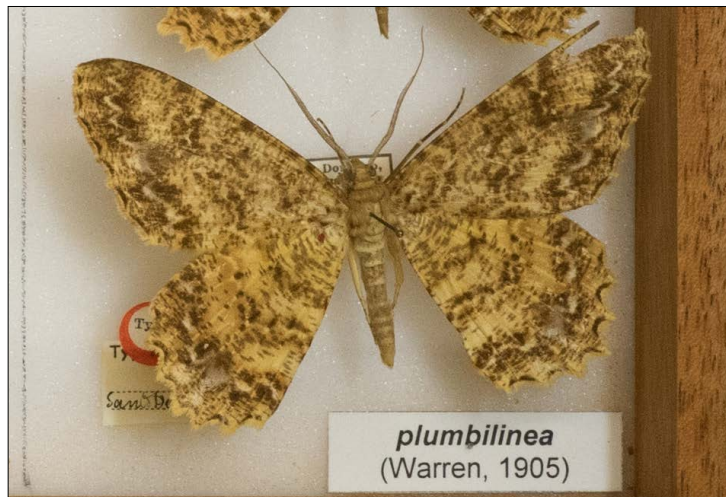
BOLD:AAA6719

OTU-222



Compared specimen:

NHM type



LMR-Geo-

0270



Erastria decrepitaria Hübner (TL: Brazil: Bahia)

Additional compared specimen



Compared specimen:
NHM type of synonym



LMR-Geo-



LMR-Geo-
0104



BC

BOLD:AAB6014

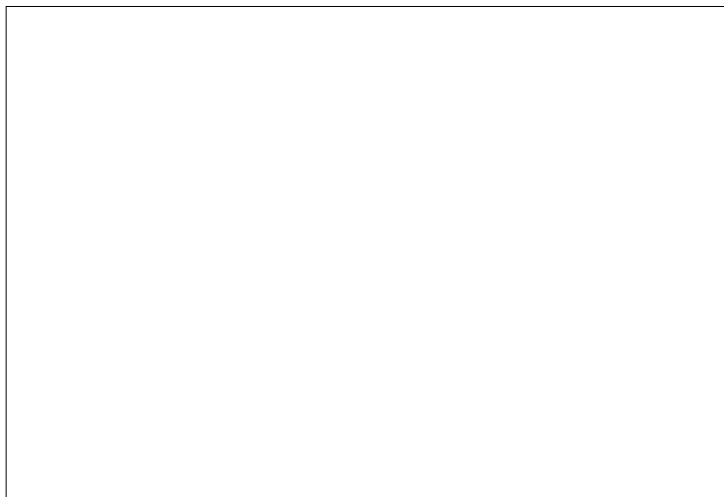
OTU-125

Eusarca sp (TL:)

Additional compared specimen
near Pe-Geo-1206|Peru|Huanuco|BOLD:ADG5013



Compared specimen:



LMR-Geo-



LMR-Geo-
0106



BC

BOLD:AEE3815

OTU-123

Eusarca nr cayennaria Guenée (TL: [French Guiana]: Cayenne)

Additional compared specimen



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0127



BC

BOLD:ADG5013

OTU-143

Eutomopepla nr rogenhoferi Oberthür (TL: Peru: ambillo; Huambo)

Additional compared specimen



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0068



BC

BOLD:AEE0550

OTU-106

Eutomopepla nr rogenhoferi Oberthür (TL: Peru: ambillo; Huambo)

Additional compared specimen



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0308



BC

BOLD:AEC0218

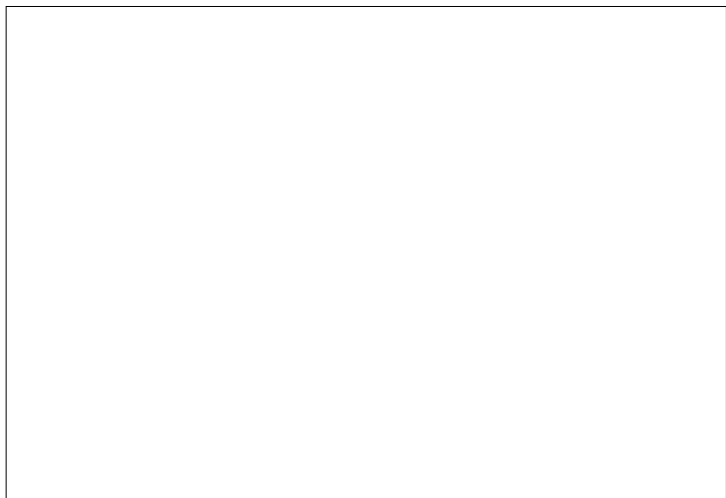
OTU-5

Glena sp (TL: Brazil)

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0107



BC

BOLD:ACH1247

OTU-122

Glena nr bisulca Rindge (TL: Ecuador, [Napo-Pastaza], Rio Topo, Hacienda la Mascota, 4500 ft)

Additional compared specimen



Compared specimen:
NHM paratype



LMR-Geo-



LMR-Geo-
0366



BC

BOLD:ACH1247

OTU-50

Gonora hyelosoides Walker (TL: [Colombia]: Bogota)

Additional compared specimen

= Ec-Geo-16916|Ecuador|Zamora Chinchipe|BOLD:AAH0697



Compared specimen:

NHM type of synonym

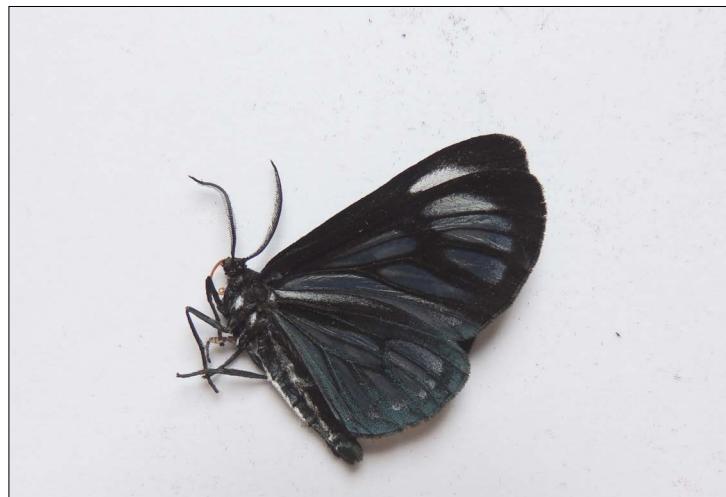


LMR-Geo-



LMR-Geo-

0304



BC

BOLD:AAH0697

OTU-3

Hemixera nr orthosiodes Warren (TL: (Peru, south-east): Carabaya, Santo Domingo, 6000 ft)

Additional compared specimen
near Ec-Geo-22322|Ecuador|Loja|BOLD:AAM6908 #169



Compared specimen:
NHM type of synonym



LMR-Geo-



LMR-Geo-
0050



BC

BOLD:AEE9120

OTU-102

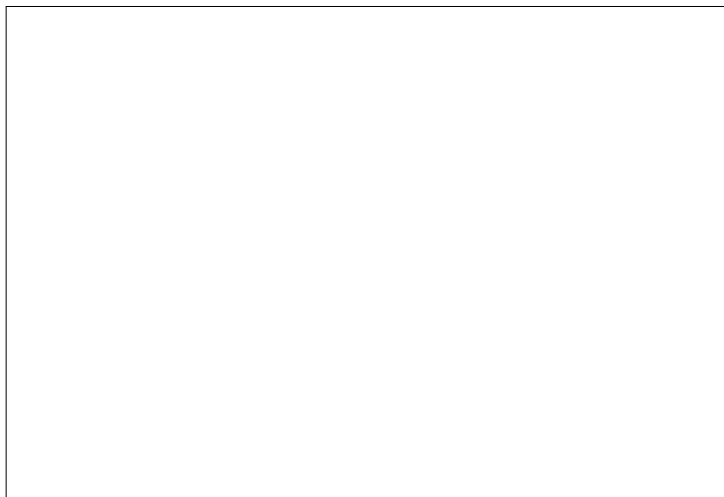
Herbita sp (TL:)

Additional compared specimen

distant *zarina* Ec-Geo-22438|Ecuador|Zamora Chinchipe|BOLD:AAB3113



Compared specimen:



LMR-Geo-



LMR-Geo-
0375



BC

BOLD:AEB9190

OTU-52

Hypochroma nr *flavinigra* Warren (TL: ?)

Additional compared specimen



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0164



BC

BOLD:AEA7619

OTU-230

Iridopsis huambaria Oberthür (TL:)

Additional compared specimen
= Pe-Geo-1032|Peru|Cuzco| #2959



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0026



BC

BOLD:AAF2680

OTU-74

Iridopsis nr scolancala Prout (TL: Colombia: Papayan; Coreato, Cauca)

Additional compared specimen
near Ec-Geo-22701|Ecuador|Zamora Chinchipe|BOLD:AAN4371



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0094



BC

no BIN / 408 bp

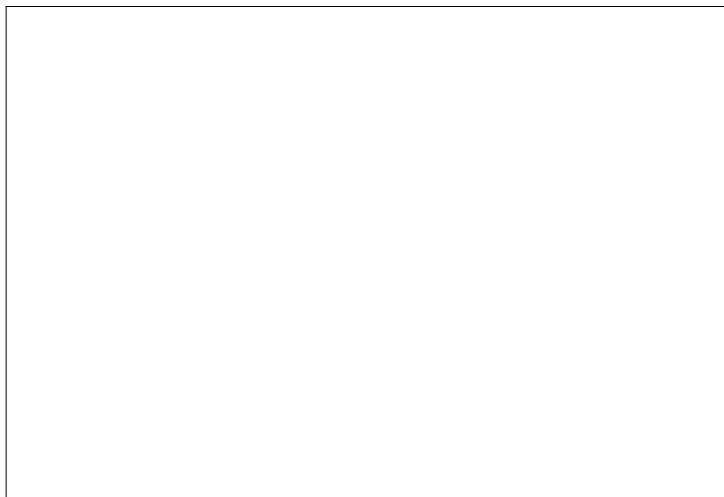
OTU-113

Iridopsis nr subnigrata Warren (TL: Peru (south-east): Carabaya, Santo Domingo, 6500 ft)

Additional compared specimen
near Ec-Geo-22177|Ecuador|Zamora Chinchipe|BOLD:AAF2674



Compared specimen:
(no photo available)



LMR-Geo-
0057



LMR-Geo-
0063



BC

BOLD:AEE5237

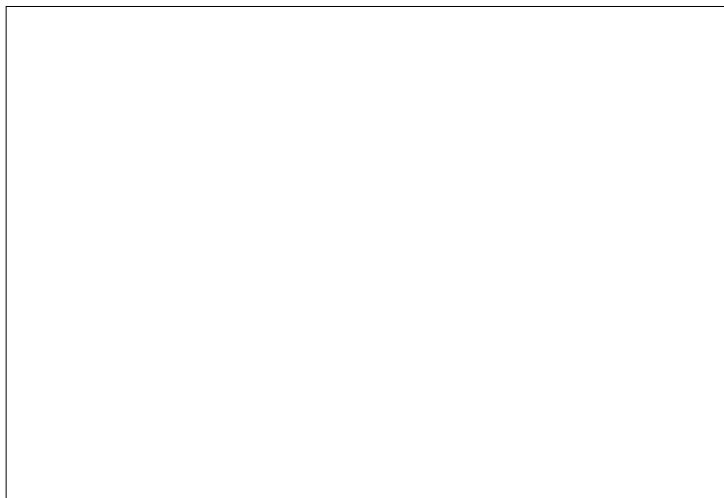
OTU-98

Iridopsis nr subnigrata Warren (TL: Peru (south-east): Carabaya, Santo Domingo, 6500 ft)

Additional compared specimen
near Ec-Geo-22177|Ecuador|Zamora Chinchipe|BOLD:AAF2674



Compared specimen:
(no photo available)



LMR-Geo-



LMR-Geo-
0312



BC

BOLD: AEB8456

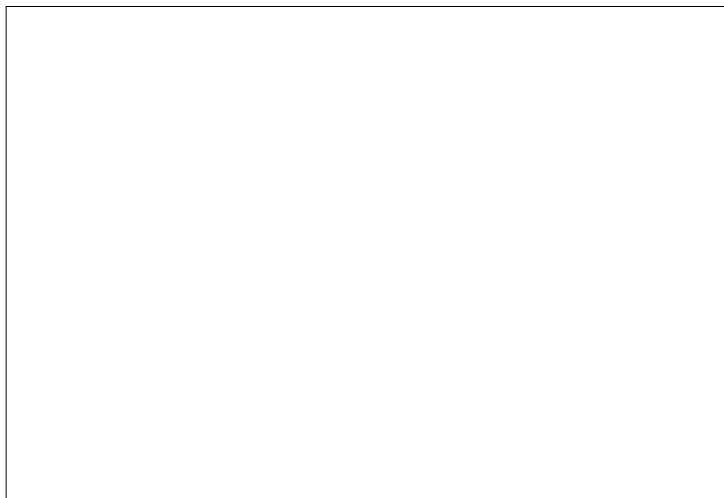
OTU-9

Iridopsis sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0045



BC

BOLD:AEE8244

OTU-94

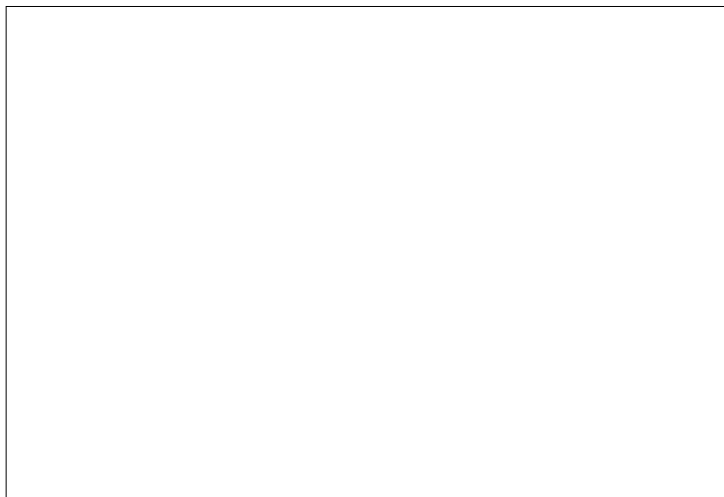
Iridopsis sp (TL:)

Additional compared specimen

near: Ec-Geo-24225|Ecuador|Zamora Chinchipe|BOLD:AAW5552



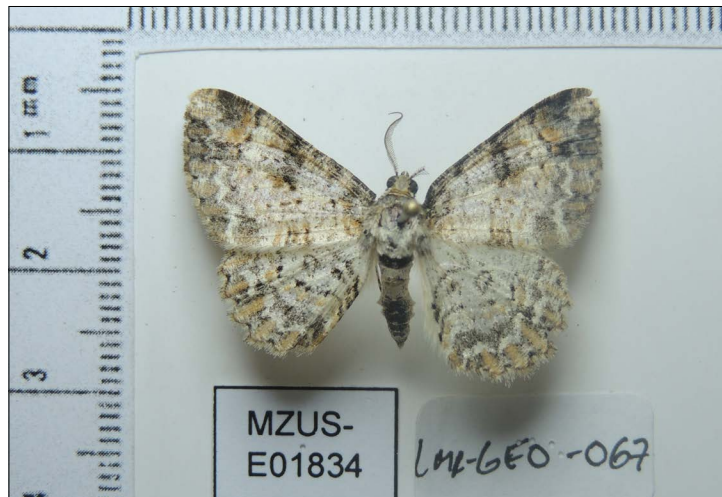
Compared specimen:
(no photo available)



LMR-Geo-



LMR-Geo-
0067



BC

BOLD: AEE3609

OTU-109

Iridopsis validaria Guenée (TL: Brazil: Rio de Janeiro)]

Additional compared specimen

= Ec-Geo-16927|Ecuador|Zamora Chinchipe



Compared specimen:

NHM type of synonym



LMR-Geo-



LMR-Geo-

0226

BC

BOLD:AAA7224

OTU-178



Isochromodes nr epioneata Walker (TL: [Brazil]: Rio de Janeiro)

Additional compared specimen



Compared specimen:

NHM type of synonym: *submarginata* Warren



LMR-Geo-



LMR-Geo-

0225



BC

BOLD:AEE8755

OTU-189

Isochromodes sabularia Dognin (TL: Ecuador, San-Francisco near Loja)

Additional compared specimen

= Ec-Geo-19097|Ecuador|Zamora Chinchipe



Compared specimen:

USNM photo



LMR-Geo-



LMR-Geo-

0222



BC

BOLD:AAC2727

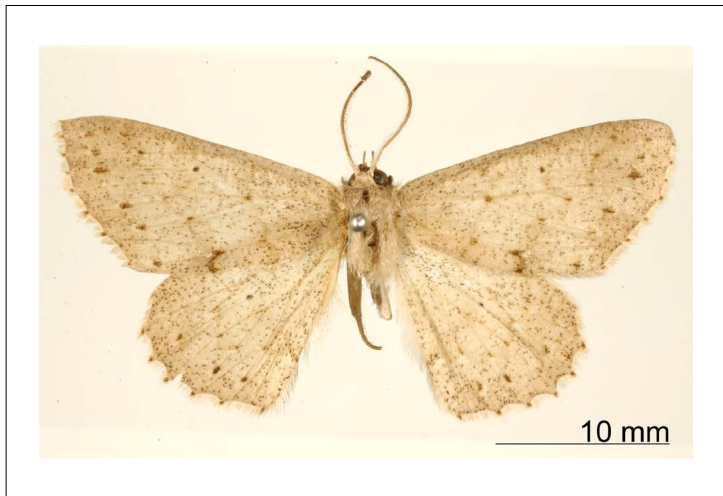
OTU-188

Isochromodes sheila Schaus (TL: Costa Rica, Juan Vinas; Sitio; Tuis)

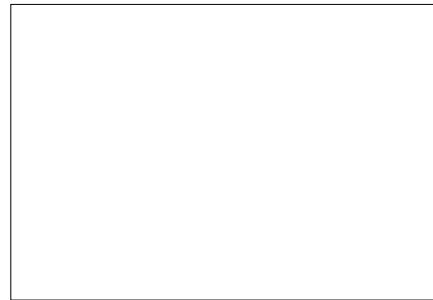
Additional compared specimen
near 19209|Ecuador|Zamora Chinchipe|BOLD:ACJ8324



Compared specimen:
USNM type



LMR-Geo-



LMR-Geo-
0227



BC

BOLD:AEE1230

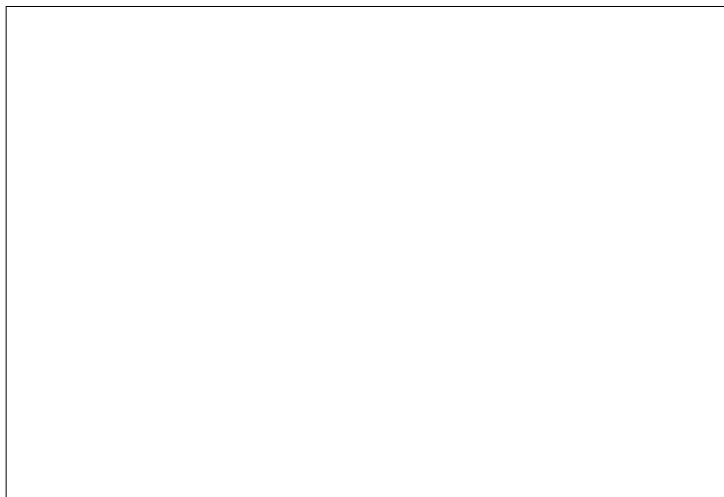
OTU-179

Isochromodes sp (TL:)

Additional compared specimen
near Ec-Geo-22601|Ecuador|Zamora Chinchipe|BOLD:AAP1695



Compared specimen:



LMR-Geo-
0052



LMR-Geo-
0053



BC

BOLD:AEE8304

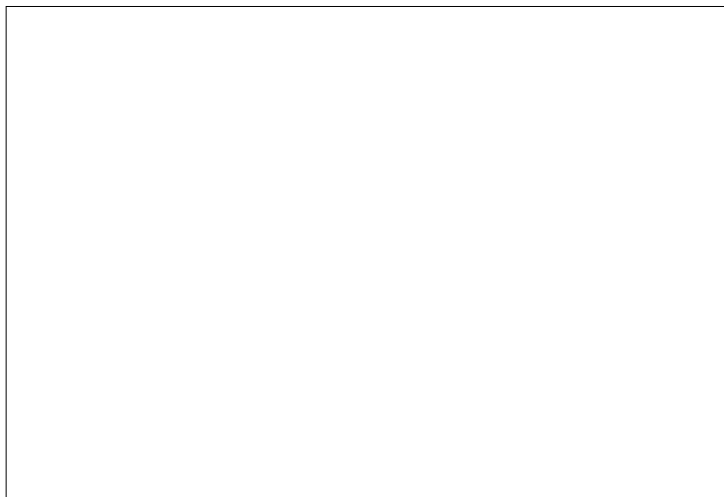
OTU-103

Isochromodes sp (TL:)

Additional compared specimen
near Ec-Geo-55261|Ecuador|Loja|BOLD:AAM5110



Compared specimen:



LMR-Geo-



LMR-Geo-
0213



BC

BOLD:AEE8305

OTU-165

Leuciris nr mysteriotis Prout (TL: Puerto Rico)

Additional compared specimen
distant: Ec-Geo-22661|Ecuador|Zamora Chinchipe|BOLD:AAI1310



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0112



BC

BOLD:AAO4885

OTU-136

Leucula festiva Cramer (TL: Surinam)

Additional compared specimen
distant: Pe-Geo-0609|Peru|Cuzco|BOLD:AAF8123



Compared specimen:
NHM no type



LMR-Geo-



LMR-Geo-
0358



BC

BOLD:AEC0345

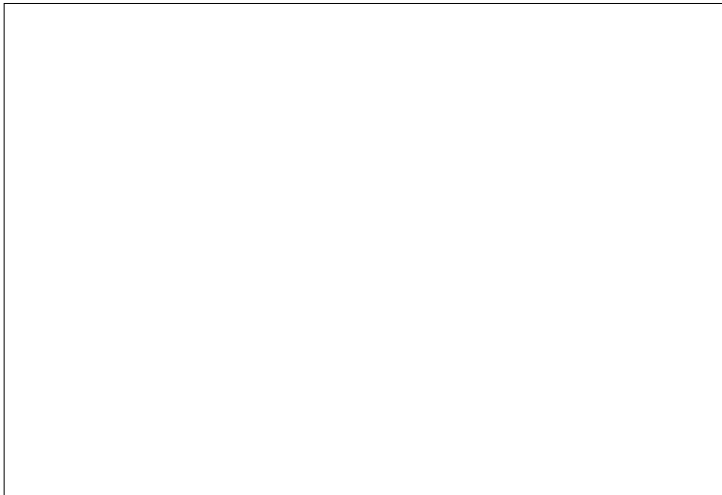
OTU-47

Lomographa sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0039



BC

no BIN 339 bp

OTU-52

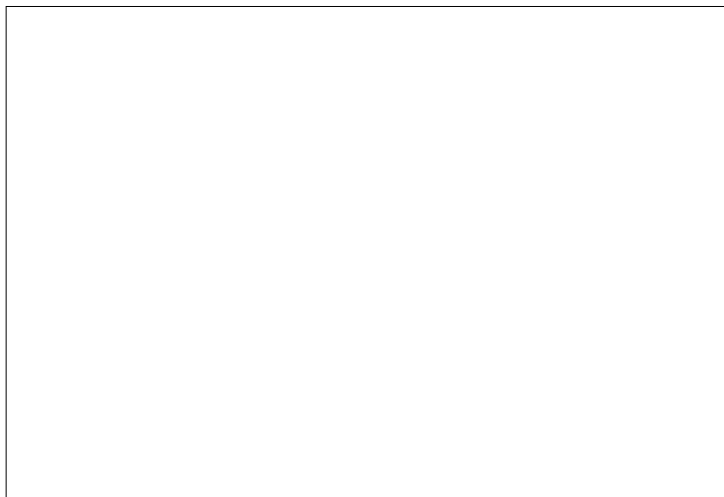
Lomographa x (TL: x)

Additional compared specimen

= Ec-Geo-18055|Ecuador|Loja|BOLD:AAI1081



Compared specimen:



LMR-Geo-



LMR-Geo-
0069



BC

BOLD:AEE5493

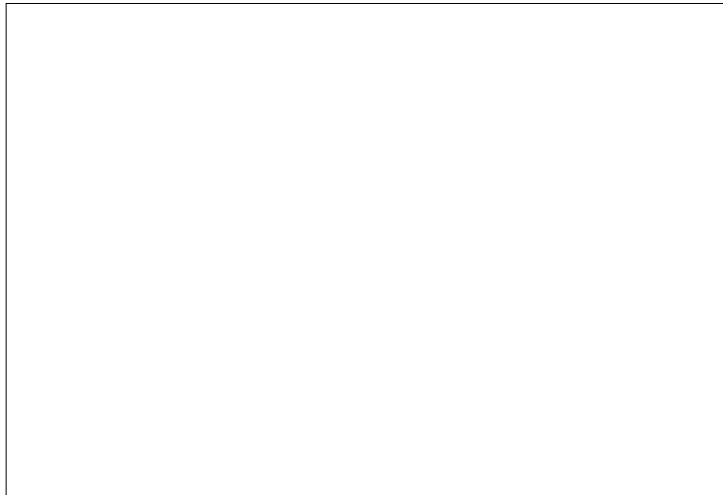
OTU-107

Lomographa sp (TL: x)

Additional compared specimen
near Pe-Geo-0691|Peru|Cuzco|BOLD:ADF1762



Compared specimen:



LMR-Geo-



LMR-Geo-
0248



BC

BOLD:AEE4997

OTU-82

Lomographa nr tributaria Walker (TL: [Colombia]: Bogota)

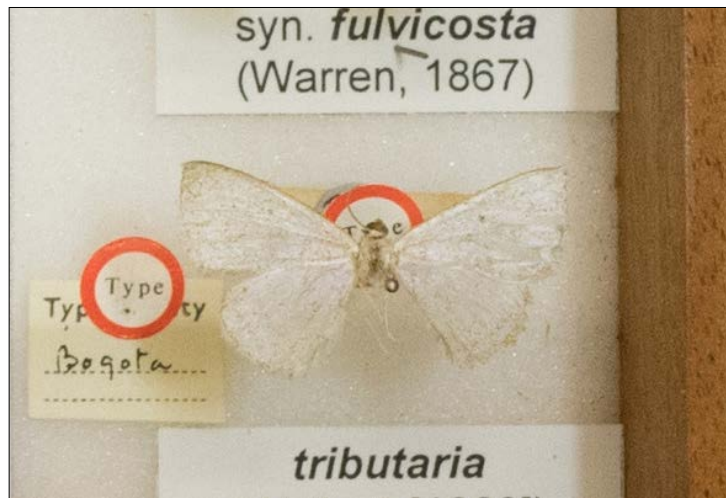
Additional compared specimen

= 17155|Ecuador|Zamora Chinchipe|BOLD:AAE0992



Compared specimen:

NHM type



LMR-Geo-



LMR-Geo-

0380



BC

BOLD:AAE0992

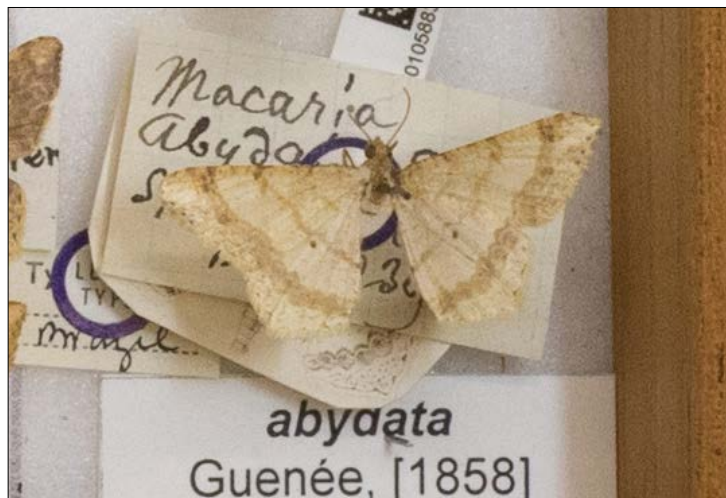
OTU-57

Macaria abydata Guenée (TL: Brazil)

Additional compared specimen



Compared specimen:
NHM type



LMR-Geo-
0113 (no photo)



LMR-Geo-
0116



BC

BOLD:AAA1494

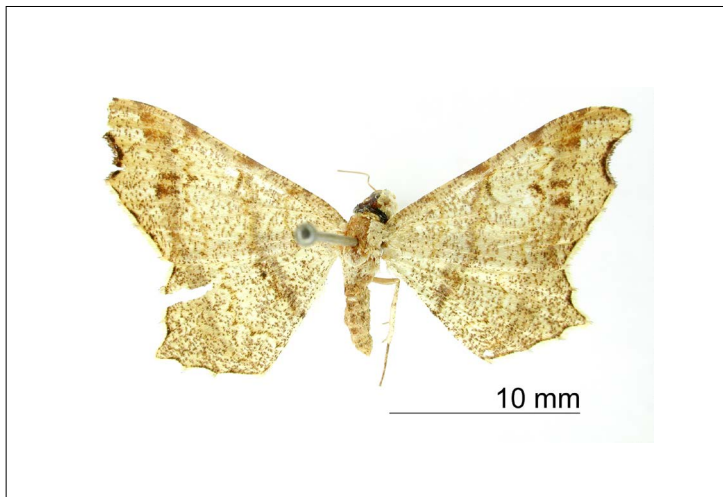
OTU-139

Macaria nr bejucoaria Dyar (TL: Panama: Canal Zone, Bejuco River)

Additional compared specimen
= 19854|Ecuador|Zamora Chinchipe



Compared specimen:
USNM type



LMR-Geo-



LMR-Geo-
0036



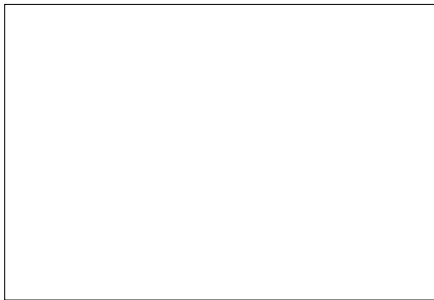
BC

OLD:ACJ8353

OTU-81

Macaria carpo Druce (TL: Mexico, Guatemala, Costa Rica...)

Additional compared specimen



Compared specimen:
NHM type



LMR-Geo-
0354, (0080, 0077 no photo)



LMR-Geo-
0356



BC

BOLD:AAA0866

OTU-41

Macaria nr triplicaria Herrich-Schäffer (TL: Brazil)

Additional compared specimen
= 24137|Ecuador|Zamora Chinchipe



Compared specimen:
NHM no type



LMR-Geo-



LMR-Geo-
0022

BC

BOLD:AAR4948

OTU-78

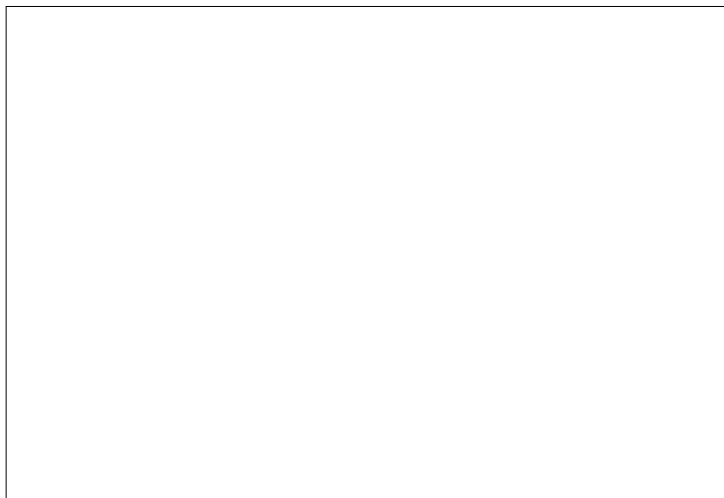


Macaria sp (TL:) closest match in *Macaria*: 94%

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0079



BC

BOLD:AEE2850

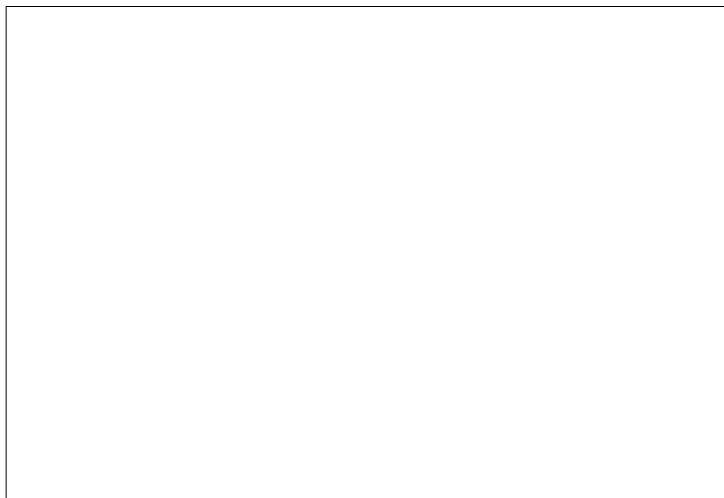
OTU-116

Macaria sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-
0114 (449 bp, no photo)



LMR-Geo-
0115



BC

BOLD:AAM8794

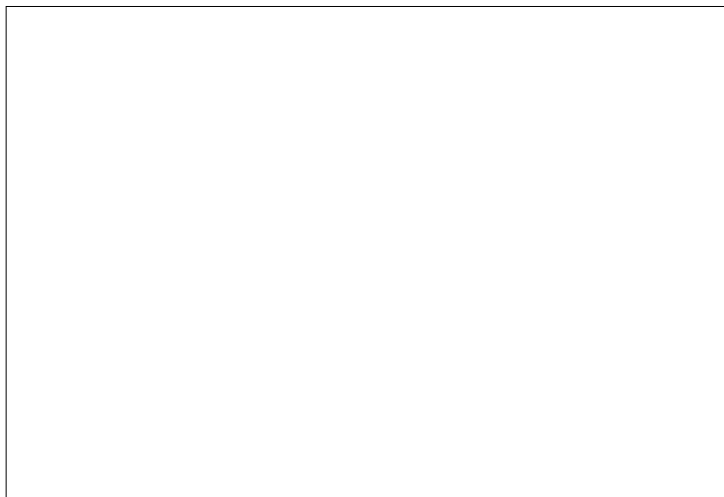
OTU-138

Macaria sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0117



BC

BOLD:AAH5010

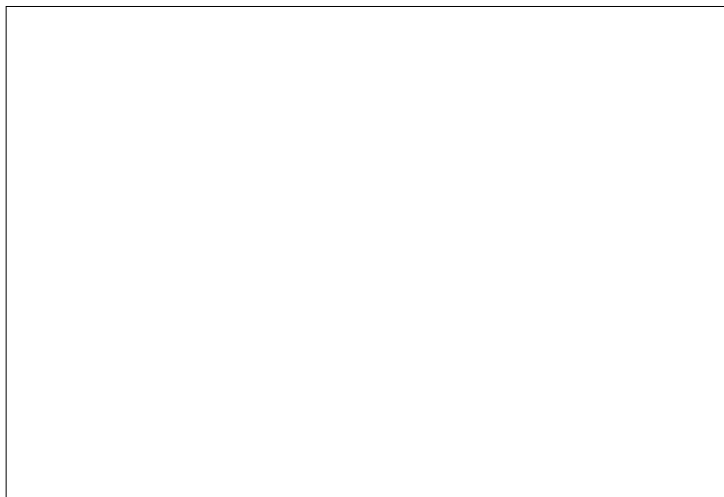
OTU-141

Macaria sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0119



BC

BOLD:AEE4560

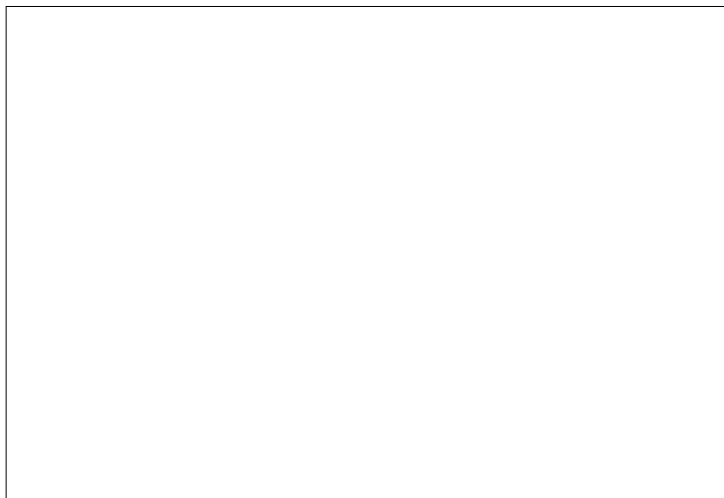
OTU-140

Macaria sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0324



BC

BOLD:AAJ2405

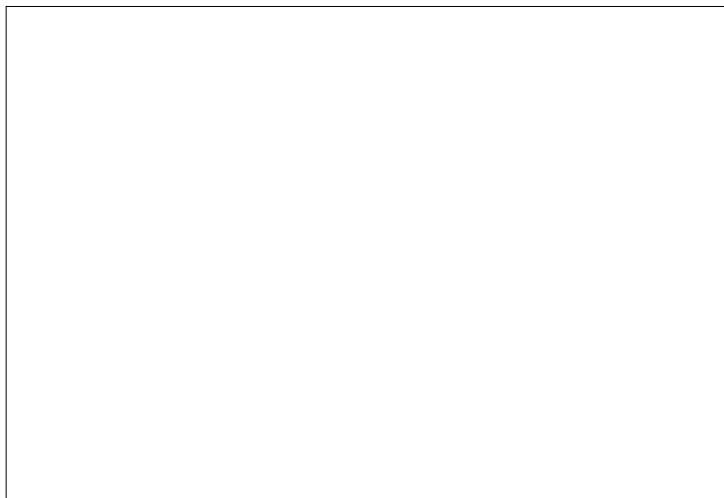
OTU-16

Macaria sp (TL:)

Additional compared specimen
near: Pe-Geo-0727|Peru|Huanuco|BOLD:ADF0535



Compared specimen:



LMR-Geo-



LMR-Geo-
0330



BC

BOLD:AAK6423

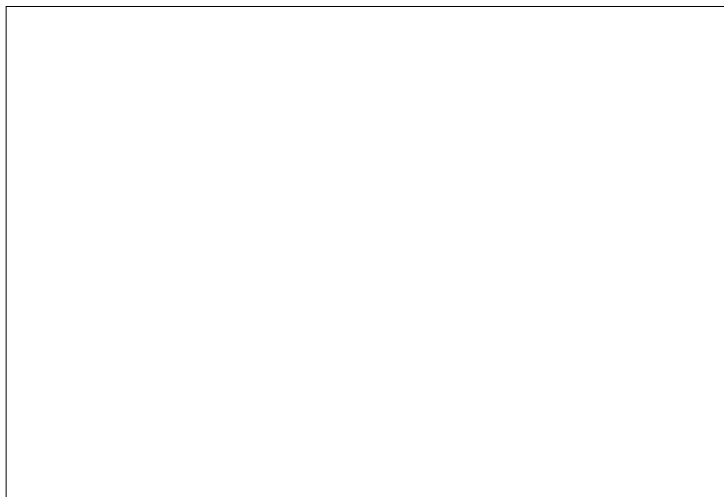
OTU-22

Melanolophia sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0234



BC

BOLD:AEE8422

OTU-181

Melinodes detersaria? Herrich-Schäffer (TL: Colombia)

Additional compared specimen
= 18695|Ecuador|Zamora Chinchipe



Compared specimen:
NHM no type



LMR-Geo-



LMR-Geo-
0303



BC

BOLD:ACF7176

OTU-2

Melinodes nr saeta Dognin (TL: [Ecuador]: Loja)

Additional compared specimen
near Pe-Geo-0322|Peru|Cuzco|BOLD:ADF215



Compared specimen:
USNM type



LMR-Geo-



LMR-Geo-
0054



BC

BOLD:AEE2908

OTU-100

Mesedra nr confinis Warren (TL: Peru (south-east): Agualani, 10,000 ft)

Additional compared specimen
near Ec-Geo-16470|Ecuador|Zamora Chinchipe|BOLD:AAK7598



Compared specimen:
XX



LMR-Geo-



LMR-Geo-
0065



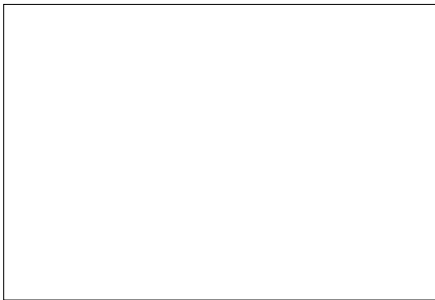
BC

BOLD:AEE3917

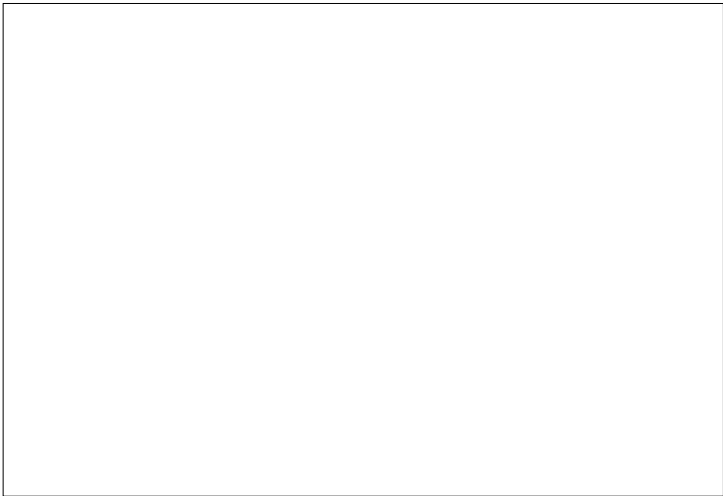
OTU-111

Mesedra sp (TL:)

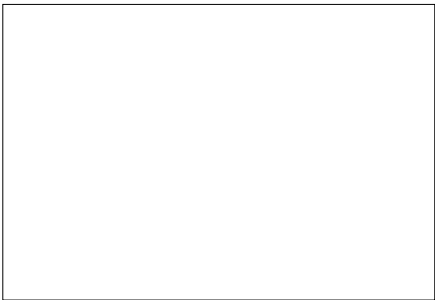
Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-0020



BC
not in tree
OTU-209

Microxydia nr colorata Warren (TL: Peru, (south-east): Carabaya, Santo Domingo, 6000 ft)

Additional compared specimen

near: Ec-Geo-25088|Ecuador|Zamora Chinchipe|BOLD:ACP7162



Compared specimen:

NHM type



LMR-Geo-



LMR-Geo-

0231



BC

BOLD:AEE2013

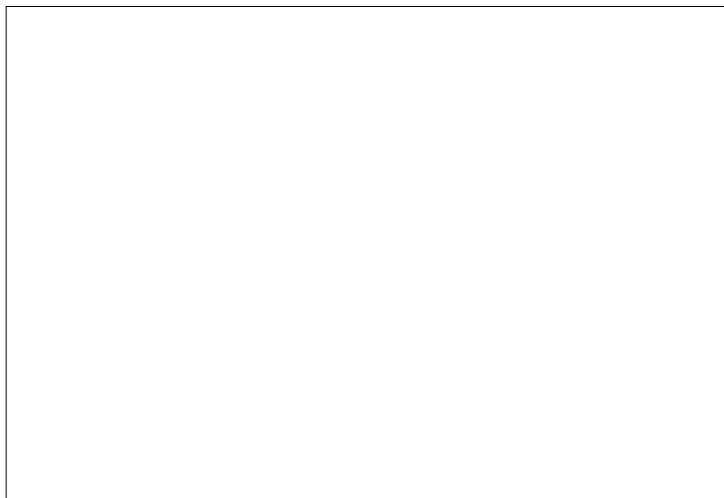
OTU-182

Microxydia sp (TL:)

Additional compared specimen
near Ec-Geo-17754|Ecuador|Zamora Chinchipe|BOLD:AAI1520



Compared specimen:



LMR-Geo-



LMR-Geo-
0048



BC

BOLD: AEE2013

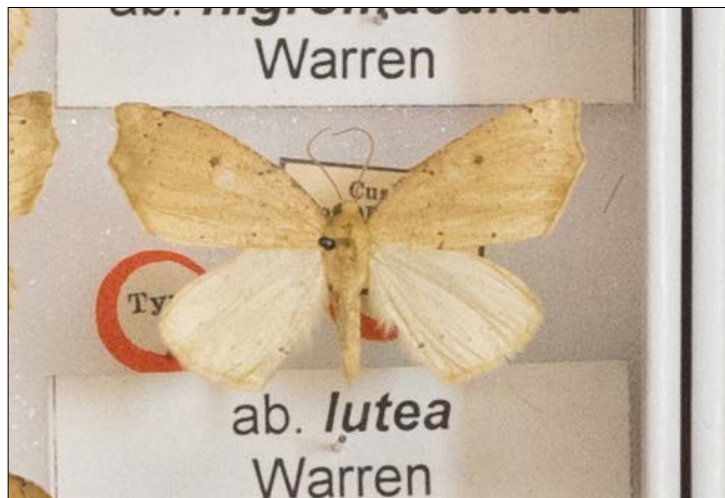
OTU-091

Mychonia nr corticinaria Herrich-Schäffer (TL: Brazil)

Additional compared specimen
near Pe-Geo-0300|Peru|Cuzco|BOLD:ADF1416



Compared specimen:
NHM type of synonym



LMR-Geo-



LMR-Geo-
0040



BC

BOLD:AEE0464

OTU-93

Nematocampa nr anguilifera Oberthür (TL: Peru, Huamba)

Additional compared specimen

= Ec-Geo-19010|Ecuador|Zamora Chinchipe



Compared specimen:

NHM type



LMR-Geo-



LMR-Geo-

0008



BC

BOLD:AAI3075

OTU-69

"Nematocampa" nr falsa Warren (TL: French Guiana: St Jean, Maroni River)

Additional compared specimen
near Pe-Geo-0152|Peru|Cuzco|BOLD:ADE9847



Compared specimen:
USNM type



LMR-Geo-
0062



LMR-Geo-
0064



BC

BOLD:AEE4428

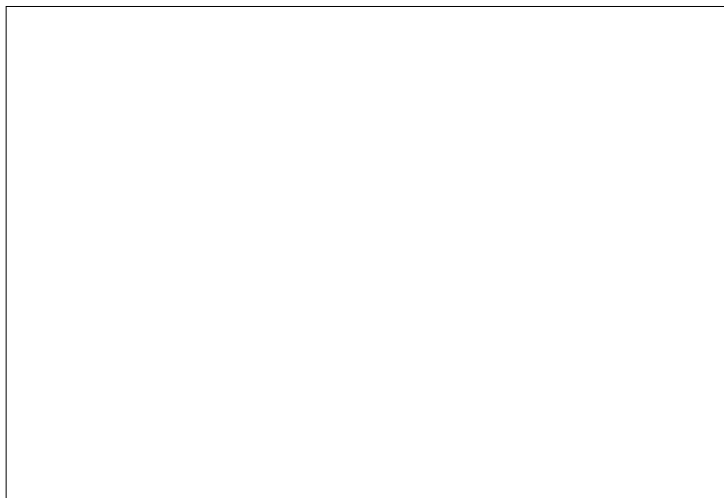
OTU-110

Neoselenia sp (TL:)

Additional compared specimen
no close relatives



Compared specimen:



LMR-Geo-



LMR-Geo-
0294



BC

BOLD:AEE9673

OTU-213

Nephodia nr pellucenta Dognin (TL: [Ecuador]: Loja surroundings)

Additional compared specimen
distant Ec-Geo-22588|Ecuador|Zamora Chinchipe|BOLD:AAF4374



Compared specimen:
USNM type



LMR-Geo-



LMR-Geo-
0310



BC

BOLD:AEC0294

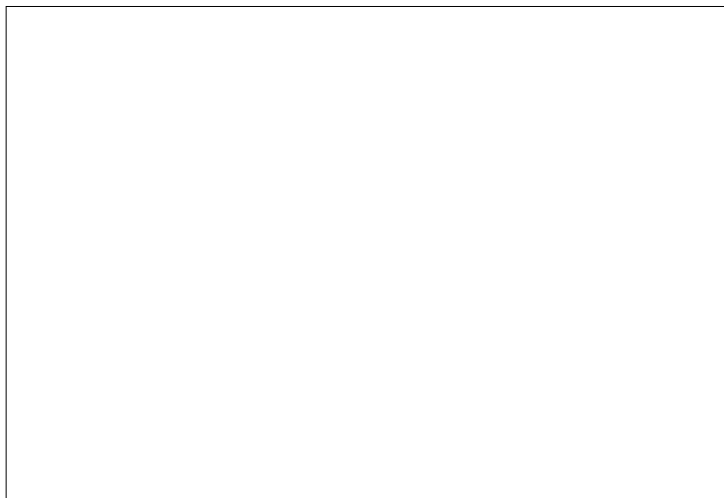
OTU-7

Nephodia sp (TL:)

Additional compared specimen
near Pe-Geo-1028|Peru|Cuzco|BOLD:ADF5898



Compared specimen:



LMR-Geo-
0363



LMR-Geo-
0298



BC

BOLD:AEB7135

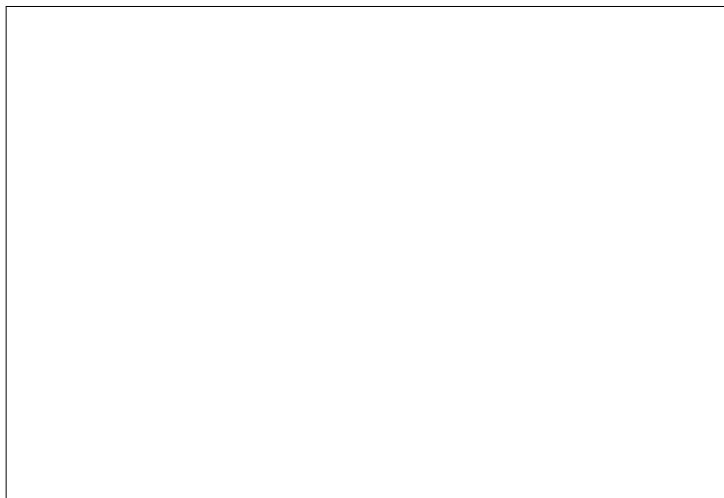
OTU-51

Nephodia sp (TL:)

Additional compared specimen
distant Ec-Geo-19045|Ecuador|Zamora Chinchipe|BOLD:ACF7140



Compared specimen:



LMR-Geo-
0309



LMR-Geo-
0317



BC

BOLD:AEB7537

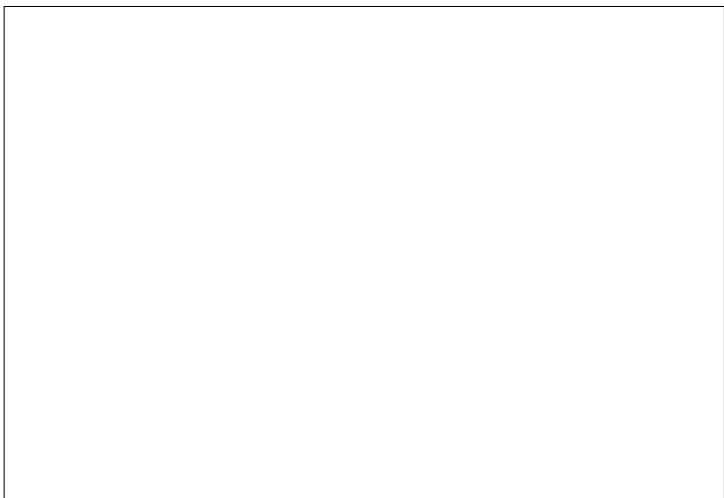
OTU-6

Nephodia sp (TL:)

Additional compared specimen
near Pe-Geo-0377|Peru|Cuzco|BOLD:AAP8432



Compared specimen:



BC

LMR-Geo-
0365, 0374

BOLD:AAE3952

OTU-45



LMR-Geo-
0362

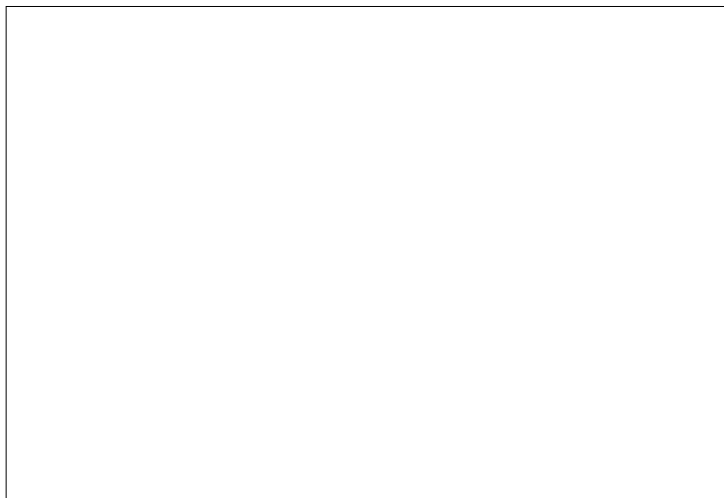


Nephodia sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0314



BC

BOLD:AEC0697

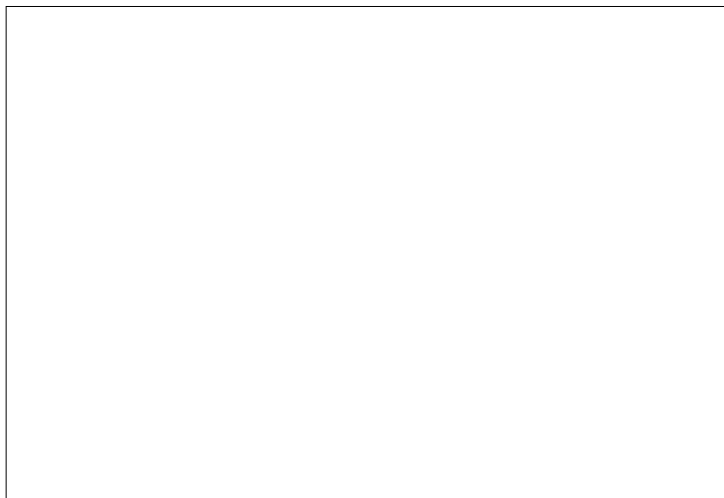
OTU-11

Nephodia sp (TL:)

Additional compared specimen
= Ec-Geo-22057|Ecuador|Zamora Chinchipe



Compared specimen:



LMR-Geo-



LMR-Geo-
0379 (no BIN)



BC

BOLD:AAM2716

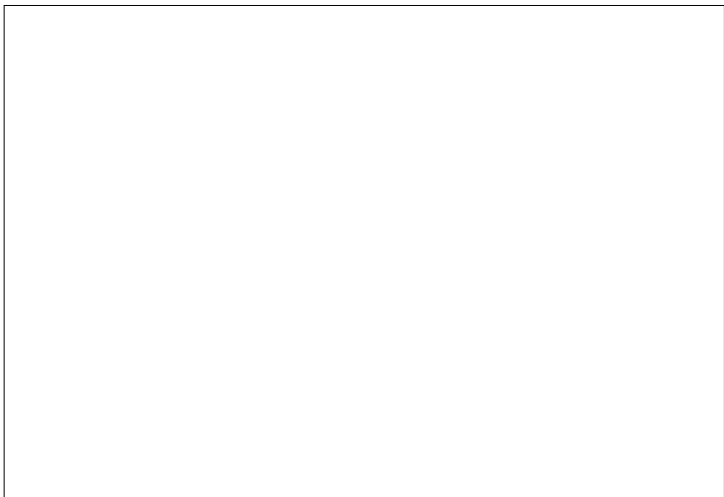
OTU-58

Opisthoxia nr corinnoides Thierry-Mieg (TL: Peru)

Additional compared specimen
near Pe-Geo-1261|Peru|Huanuco|BOLD:AAK5714



Compared specimen:
no photo available



LMR-Geo-



LMR-Geo-
0306



BC

BOLD:AEC1261

OTU-4

Opisthoxia metargyria Walker (TL: [Colombia]: Bogota)

Additional compared specimen
= Ec-Geo-22085|Ecuador|Zamora Chinchipe



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0072



BC

BOLD:AAW1086

OTU-119

Oxydia augusta group Druce (TL: Panama: Volcan, de Chiriqui, 2000-3000 ft; Ecuador)

Additional compared specimen

near: Ec-Geo-22435|Ecuador|Zamora Chinchipe|BOLD:AEE5057



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0293



BC

BOLD:AAC8450

OTU-212

Oxydia nr distichata Guenée (TL: Brazil)

Additional compared specimen
distant Ec-Geo-19350|Ecuador|Zamora Chinchipe|BOLD:AAC0627



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0024



BC

BOLD:AEE9550

OTU-72

Oxydia nr herbertina Dognin (TL: [Ecuador]: near Loja, Sarajacu)

Additional compared specimen
near: Pe-Geo-0066|Peru|Cuzco|BOLD:AAZ8876



Compared specimen:
USNM type



LMR-Geo-



LMR-Geo-
0372



BC

BOLD: AEB7977

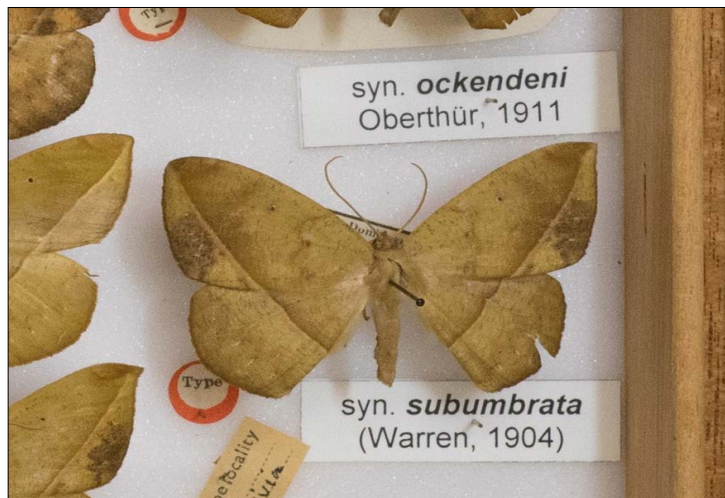
OTU-54

Oxydia olivata Dognin (TL: Bolivia)

Additional compared specimen
= Ec-Geo-19270|Ecuador|Zamora Chinchipe



Compared specimen:
NHM type of synonym



LMR-Geo-



LMR-Geo-
0066



BC

BOLD:AAF2393

OTU-108

Oxydia nimbata Guenée [Ecuador]: [TL: Brazil]: Rio-Janeiro [Rio de Janeiro]) could also be *sociata* Warren

Additional compared specimen
= Ec-Geo-43295[Ecuador]Zamora Chinchipe



Compared specimen:
NHM type of *nimbata*



LMR-Geo-
0378



LMR-Geo-
0373



BC

BOLD:ABY8527

OTU-53

Oxydia scriptipennaria group Walker (TL: Venezuela)

Additional compared specimen

near: Ec-Geo-22243|Ecuador|Zamora Chinchipe|BOLD:AAE3861



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0296



BC

BOLD:AAE1511

OTU-214

Oxydia trychiata group Guenée (TL: Brazil)

Additional compared specimen

= Ec-Geo-22099|Ecuador|Zamora Chinchipe



Compared specimen:

NHM type



LMR-Geo-



LMR-Geo-

0025



BC

BOLD:AAC5864

OTU-73

Oxydia trychiata group Guenée (TL: Brazil)

Additional compared specimen
near Ec-Geo-18366|Ecuador|Zamora Chinchipe|BOLD:AAA9917



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0209



BC

BOLD:AEF0255

OTU-161

Paragonia cruraria group Herrich-Schäffer (TL: Surinam)

Additional compared specimen



Compared specimen:
NHM type of synonym



LMR-Geo-



LMR-Geo-
0138



BC

BOLD:AEE1530

OTU-128

Paragonia cruraria group Herrich-Schäffer (TL: Surinam)

Additional compared specimen



Compared specimen:
NHM type of synonym



LMR-Geo-



LMR-Geo-
0348



BC

BOLD:ACE9929

OTU-36

Parilexia nicetaria group Guenée (TL: Haiti)

Additional compared specimen

= Pe-Geo-0852|Peru|Huanuco|BOLD:AAA7651



Compared specimen:

NHM type



LMR-Geo-

0143



LMR-Geo-

0327



BC

BOLD:AAA7651

OTU-21

Parilexia nr cermala Druce (TL: Mexico, Guatemala, Costa Rica)

Additional compared specimen
near: Pe-Geo-0404|Peru|Cuzco|BOLD:ADF2333



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0331



BC

BOLD:ABZ1395

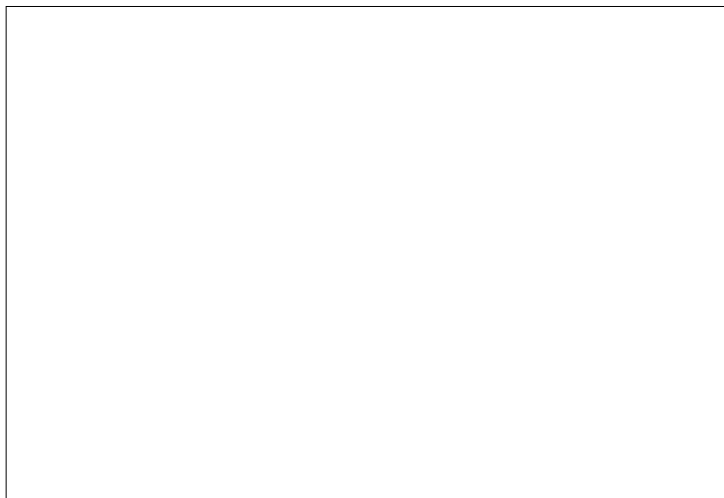
OTU-25

Perissopteryx sp (TL:)

Additional compared specimen
near: Pe-Geo-3035|Peru|Cuzco|BOLD:ADK4144



Compared specimen:



LMR-Geo-



LMR-Geo-
0369



BC

BOLD:AAC9368

OTU-48

Patalene asychisaria Walker (TL: Brazil)

Additional compared specimen

= Pe-Geo-3732|Peru|Cuzco|BOLD:AAA8106



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0326



BC

BOLD:AAA8106

OTU-18

Periclina apricaria Herrich -Schäffer (TL: Venezuela)

Additional compared specimen



Compared specimen:
NHM type



BC

LMR-Geo-
0051, 0044

BOLD:AAU0219
OTU-95



LMR-Geo-
0056



Pero scitaria Oberthür (TL: [Peru]: Tambillo)

Additional compared specimen

= Ec-Geo-14801|Ecuador|Zamora Chinchipe



Compared specimen:

NHM type



LMR-Geo-



LMR-Geo-

0246



BC

BOLD:ABY9748

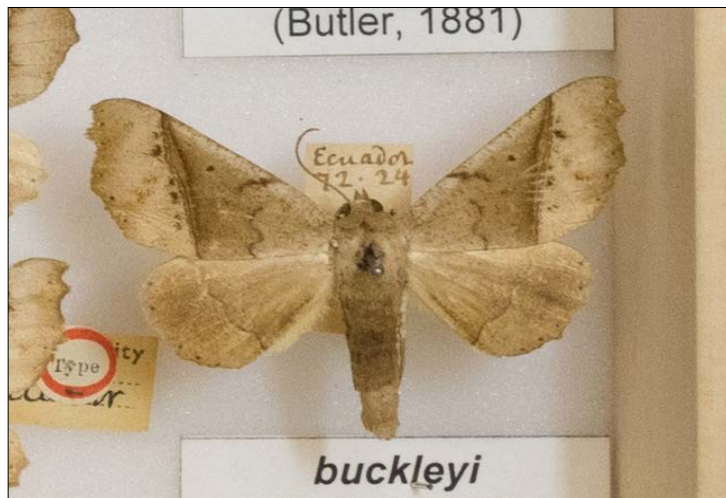
OTU-201

Pero buckleyi Butler (TL: Ecuador)

Additional compared specimen
= Ec-Geo-22193|Ecuador|Zamora Chinchipe



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0290



BC

BOLD:AAD1741

OTU-218

Perusia nr verticata Warren (TL: Peru: Cerro de Pasco, Huancabamba, 6400 ft)

Additional compared specimen

near: Pe-Geo-0362|Peru|Cuzco|BOLD:ADF1637



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0046



BC

BOLD:AEE6694

OTU-89

Perusia nr verticata Warren (TL: Peru: Cerro de Pasco, Huancabamba, 6400 ft)

Additional compared specimen

near: Ec-Geo-15452|Ecuador|Zamora Chinchipe|BOLD:AAI2456



Compared specimen:

NHM type



LMR-Geo-



LMR-Geo-

0047



BC

BOLD:AEE3906

OTU-88

Perusia nr zoma Dognin (TL: [Ecuador]: Loja)

Additional compared specimen
near Ec-Geo-18158|Ecuador|Loja|BOLD:AAM6916



Compared specimen:
USNM type



LMR-Geo-



LMR-Geo-
0049



BC

no BIN

OTU-90

Phyllodonta succedens group Walker (TL: [Colombia], Bogota; [Ecuador], Quito)

Additional compared specimen

= Ec-Geo-22064|Ecuador|Zamora Chinchipe

LMR-Geo-

BC

BOLD:AAE0170

OTU-208



Compared specimen:

NHM type

LMR-Geo-

0301



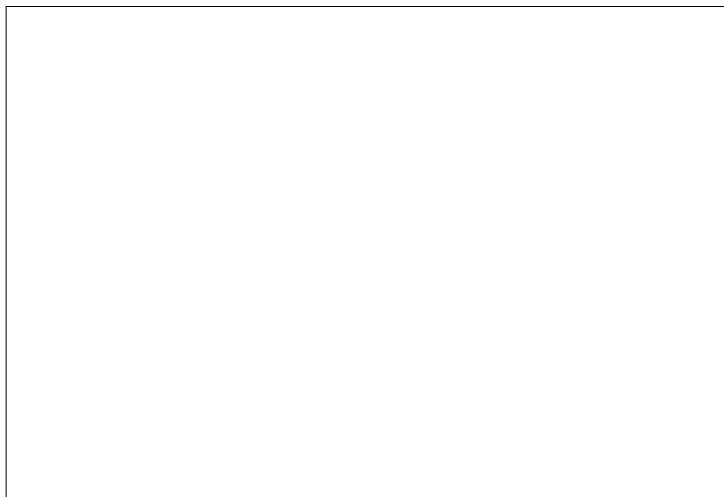
Physocleora sp (TL:)

Additional compared specimen

distant: Ec-Geo-19105|Ecuador|Zamora Chinchipe|BOLD: AAY6214



Compared specimen:



LMR-Geo-



LMR-Geo-
0035



BC

BOLD:ADU0597

OTU-86

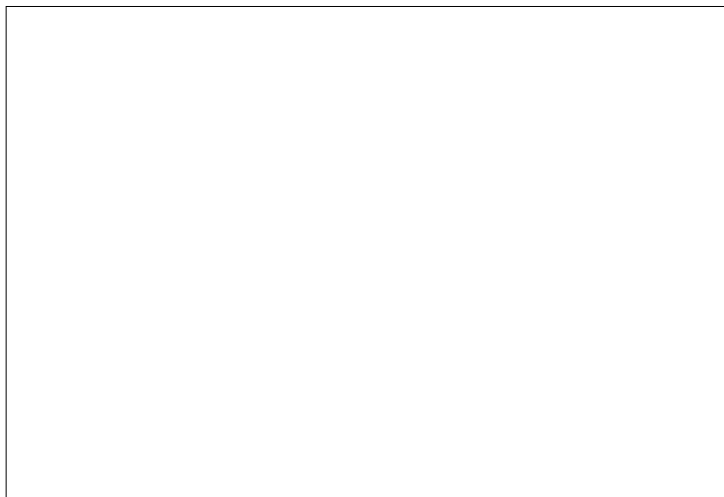
Physocleora sp (TL:)

Additional compared specimen

distant: Ec-Geo-19105|Ecuador|Zamora Chinchipe|BOLD:AAY6214



Compared specimen:



LMR-Geo-



LMR-Geo-

0042



BC

BOLD:AEE3065

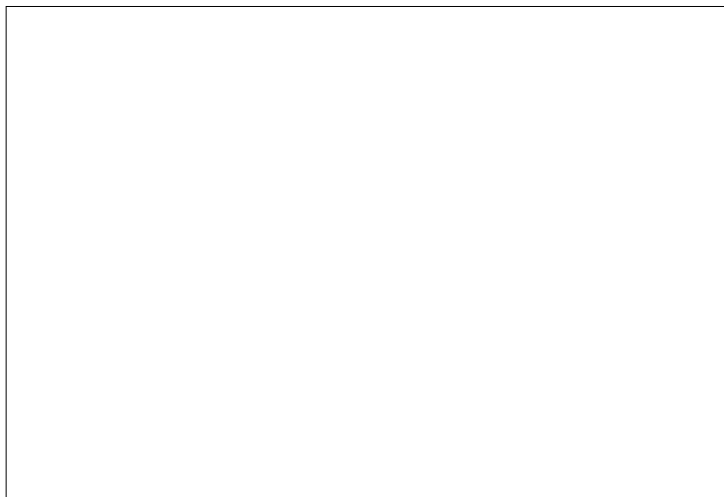
OTU-92

Physocleora sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-
0110 (333bp)



LMR-Geo-
0135 (304bp)



BC

no BIN

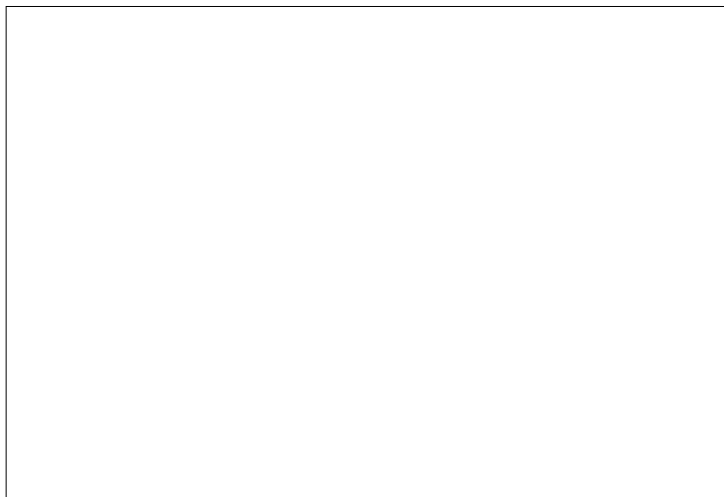
OTU-129

Physocleora sp (TL:)

Additional compared specimen



Compared specimen:



BC

LMR-Geo-
0031



LMR-Geo-
0032

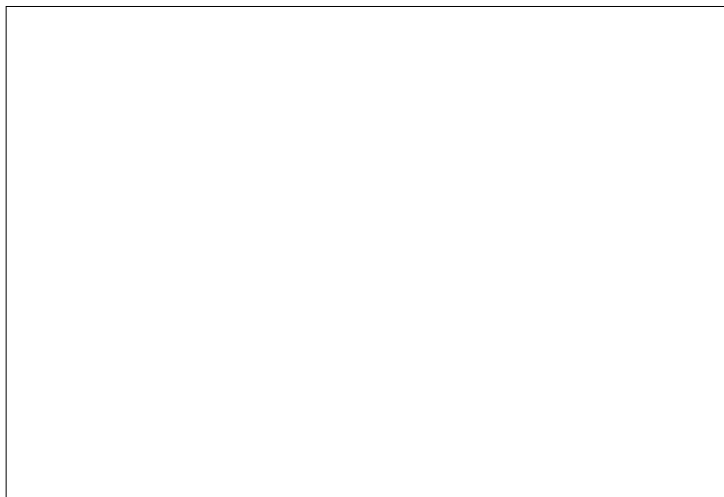


Physocleora sp (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-
0029



LMR-Geo-
0030



BC

BOLD:AEE9875

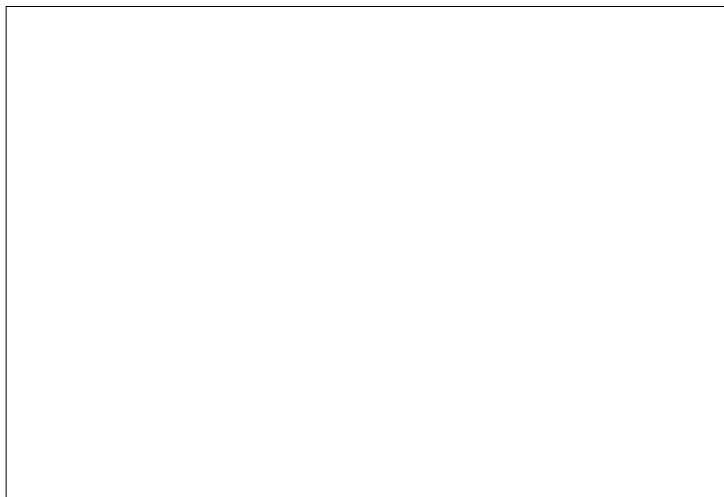
OTU-85

Physocleora sp (TL:)

Additional compared specimen
no close relative



Compared specimen:



LMR-Geo-



LMR-Geo-
0055



BC

BOLD:AEE7026

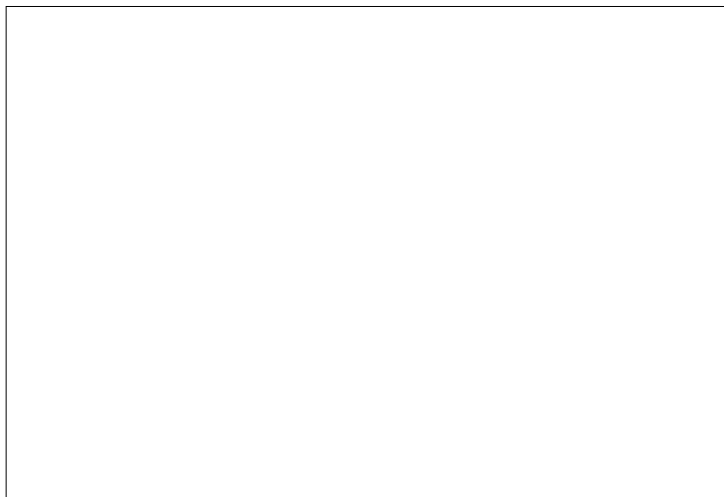
OTU-101

Physocleora sp (TL:)

Additional compared specimen
no close relative



Compared specimen:



LMR-Geo-



LMR-Geo-
0070



BC

BOLD:ADT0023

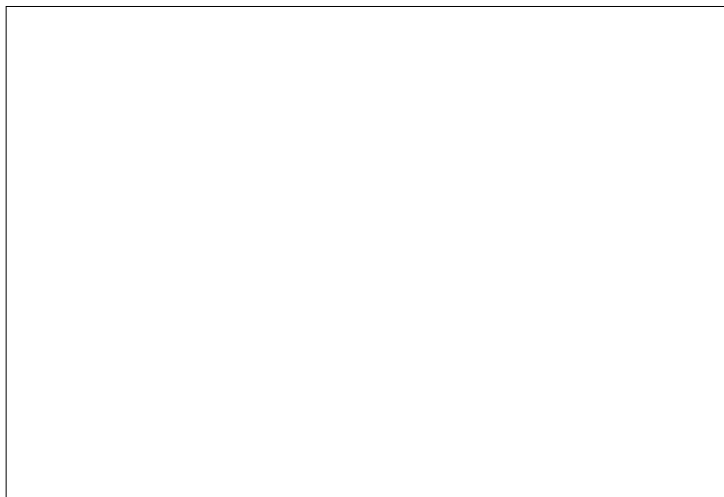
OTU-104

Physocleora sp (TL:)

Additional compared specimen
no close relative



Compared specimen:



BC

BOLD:AEE0627

OTU-118

LMR-Geo-
0074

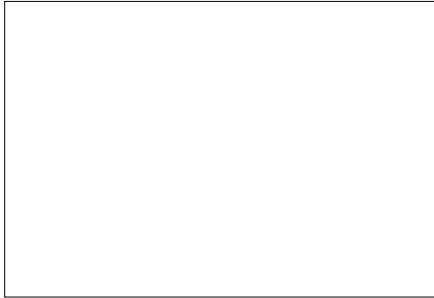


LMR-Geo-
0078

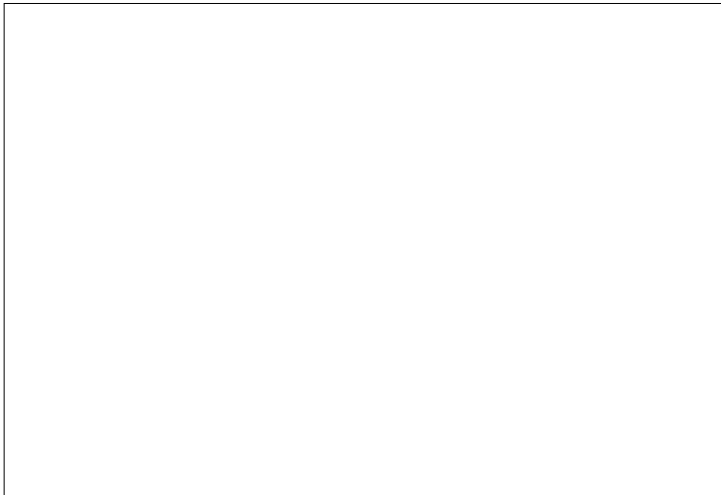


Physocleora sp (TL:)

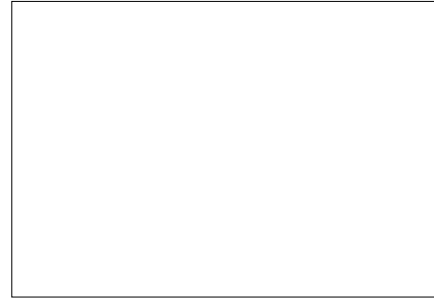
Additional compared specimen
no close relative



Compared specimen:



LMR-Geo-



LMR-Geo-
0110



BC

no BIN

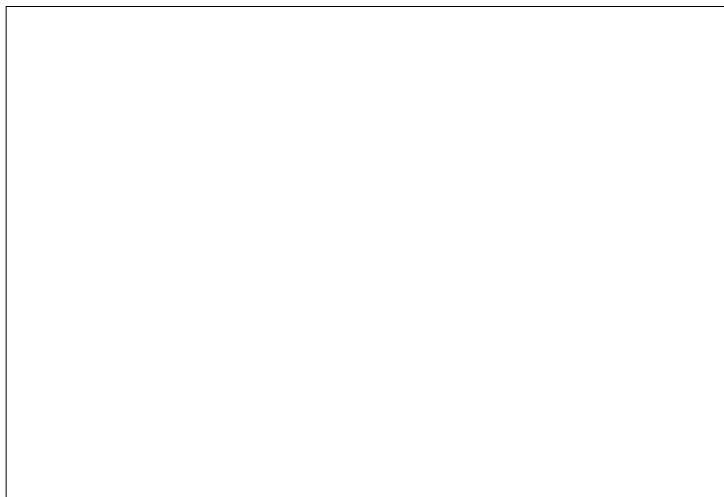
OTU-137

Physocleora sp (TL:)

Additional compared specimen
near Ec-Geo-13349|Ecuador|Zamora Chinchipe|BOLD:AAI2939



Compared specimen:



LMR-Geo-



LMR-Geo-
0233



BC

BOLD:AEE0626

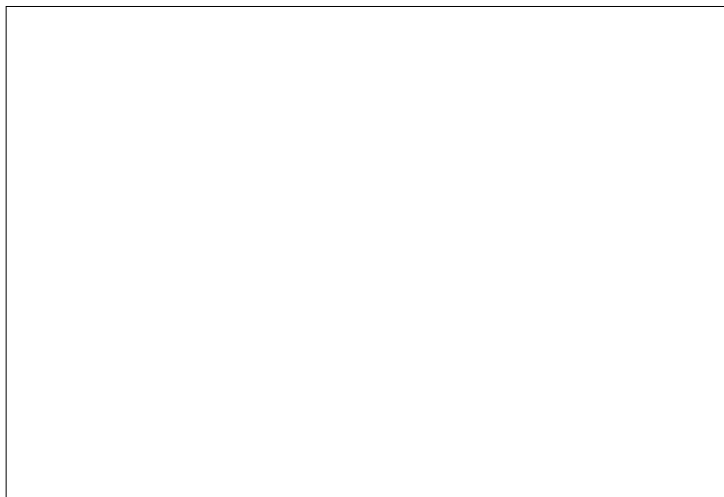
OTU-180

Physocleora sp (TL:)

Additional compared specimen
no close relative



Compared specimen:



LMR-Geo-



LMR-Geo-
0262



BC

BOLD:AEE8794

OTU-194

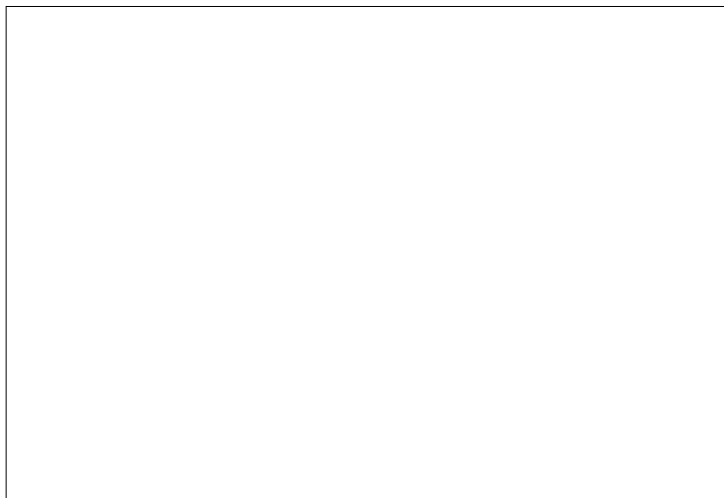
Physocleora (TL:)

Additional compared specimen

distant: Ec-Geo-25108|Ecuador|Zamora Chinchipe|BOLD:ACF7088



Compared specimen:



LMR-Geo-



LMR-Geo-
0289



BC

BOLD:AEE4831

OTU-217

Pityjea histrionaria group Herrich-Schäffer (TL: Venezuela)

Additional compared specimen

= Ec-Geo-19836|Ecuador|Zamora Chinchipe



Compared specimen:

NHM type of synonym



LMR-Geo-



LMR-Geo-

0037



BC

BOLD:AAD3605

OTU-80

Prochoerodes marciana Druce (TL: Mexico, Guatemala)

Additional compared specimen



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0338



BC

BOLD:AAK9639

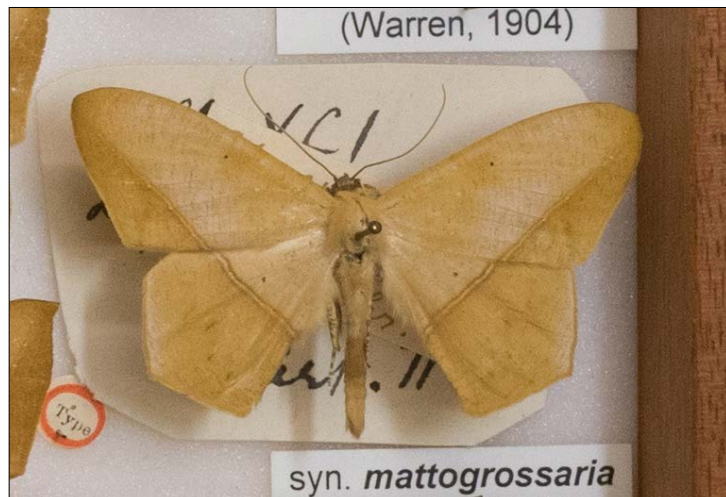
OTU-31

Prochoerodes striata group Stoll (TL: Surinam)

Additional compared specimen



Compared specimen:
NHM type of synonym



LMR-Geo-



LMR-Geo-
0339



BC

BOLD:AAC9373

OTU-30

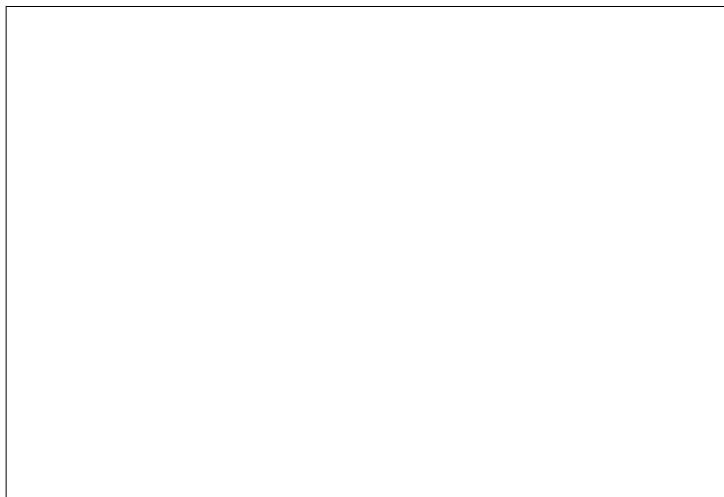
Rucana sp (TL:)

Additional compared specimen

distant: Ec-Geo-22841|Ecuador|Zamora Chinchipe|BOLD:AAM6917



Compared specimen:



LMR-Geo-



LMR-Geo-

0318



BC

BOLD:AEC0740

OTU-13

Sabulodes caberata oberthuri Rindge (TL: Ecuador: Pichincha)

Additional compared specimen

= Ec-Geo-22016|Ecuador|Zamora Chinchipe|BOLD:AAE1766



Compared specimen:

NHM syntype



LMR-Geo-



LMR-Geo-

0075



BC

BOLD:AAE1766

OTU-117

Sericoptera mahometaria group Herrich-Schäffer (TL: Venezuela)

Additional compared specimen

very near: Ec-Geo-22020|Ecuador|Zamora Chinchipe|BOLD:ABY7947



Compared specimen:

NHM type of synonym



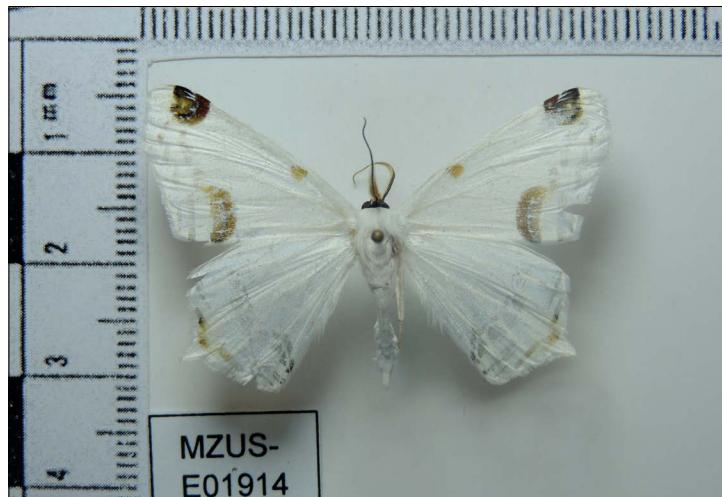
LMR-Geo-

0071



LMR-Geo-

0073



BC

BOLD:AEE1197

OTU-105

Sicya nr dognini Thierry-Mieg (TL: Bolivia)

Additional compared specimen

near: Pe-Geo-3781|Peru|Cuzco|BOLD:AEF7573



Compared specimen:

USNM type



LMR-Geo-



LMR-Geo-

0288



BC

BOLD:AEF2297

OTU-216

Sicyia nr pomona Oberthür (TL: [Peru]: Tambillo; Huambo)

Additional compared specimen

near: Ec-Geo-22190|Ecuador|Zamora Chinchipe|BOLD:AAH9580



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0370



BC

BOLD:AEB7289

OTU-55

Siosta bifasciata group Latreille (TL: Equatorial America)

Additional compared specimen



Compared specimen:
NHM type of synonym



LMR-Geo-



LMR-Geo-
0302



BC

BOLD:ACT1305

OTU-1

Thyrinteina arnobia Stoll (TL: Surinam)

Additional compared specimen



Compared specimen:
NHM no type



LMR-Geo-
0140



LMR-Geo-
0141



BC

BOLD:AAA0688

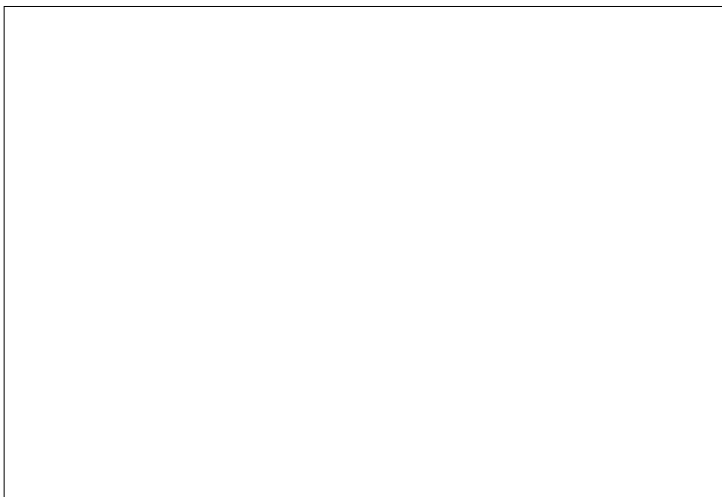
OTU-131

Undescribed genus

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0128



BC

BOLD:AAD4562

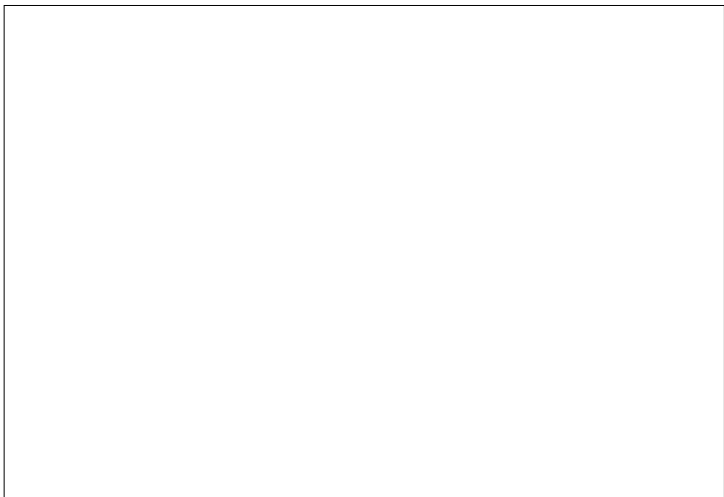
OTU-142

Undescribed genus

Additional compared specimen
near Pe-Geo-1204|Peru|Huanuco|BOLD:AAN5610



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0109



BC

BOLD:AEE1508

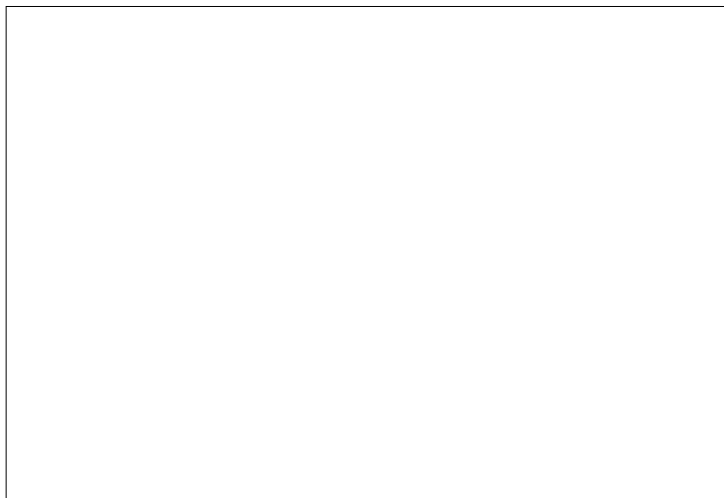
OTU-120

URANIIDAE (TL:)

Additional compared specimen



Compared specimen:



LMR-Geo-



LMR-Geo-
0353



BC

BOLD:AAH0688

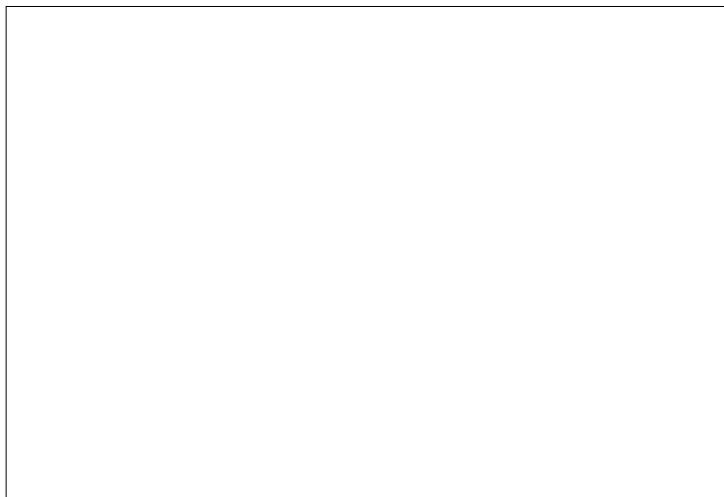
OTU-40

NN sp (TL:)

Additional compared specimen



Compared specimen:
NHM type



LMR-Geo-



LMR-Geo-
0205



BC

BOLD:ADV3890

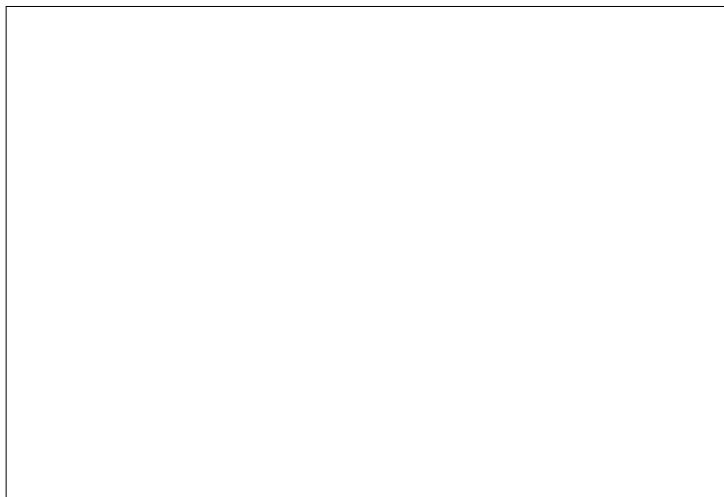
OTU-173

Undescribed genus (Boarmiini)

Additional compared specimen



Compared specimen:
NHM type



LMR-Geo-
0132



LMR-Geo-
0133



BC

BOLD:AEE9877

OTU-211