

Appendix 3a. Adult lepidoperan specimens collected between 2007- 2014 in four successional stages of the tropical dry forest of the Chemela region, Jalisco, Mexico.
O= Morphospecies number , BOLD= barcode defining Organisms Taxonomic Units

Apatelodidae

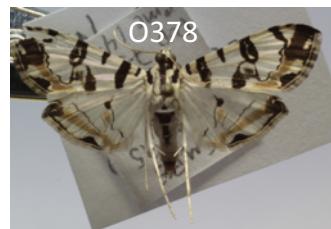


Apatelodes palma

Crambidae-Spilomelinae



Symphysa lepidaria



cf. Conchylodes salamialis



cf. Lygropia cernalis



Diaphania prob. jairusalis



Dichocrocis sabatialis



Lygropia tripunctata



Phostria citrinalis



Pilocrocis calamistis



Psara prunnides



Syllepis hortalis



Syllepte amando



Dalceridae



Dalcerides sp.

Depressariidae- Ethmiidae



Ethmia near blaineorum



Ethmia near nigritaenia



Ethmia sp

Erebidae

Anobinae



Baniana sp.

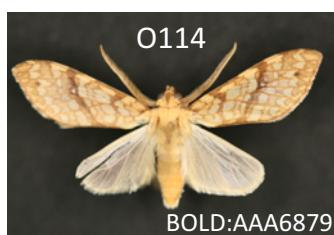


cf. Deinopa ostia



Deinopa biligula

Arctiinae



Lophocampa cf. citrina



Hypercompe confusa



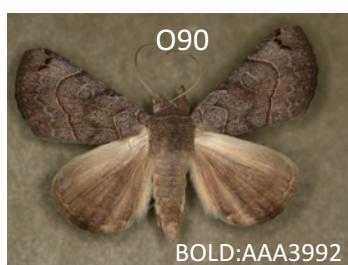
Psilopleura vittata

Erebidae

Arctiinae



Boletobinae

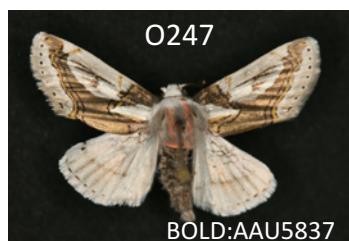


Isogona scindens

Calpinae



Gonodonta pyrgo



Metaplusia argyra

Erebinae



cf. Euclystis vulgaris



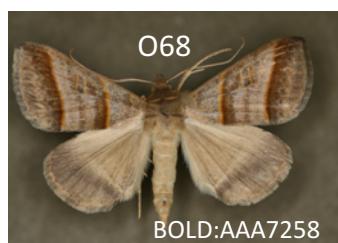
cf. Melipotis perpendicularis



cf. Mimophisma delunaris

Erebidae

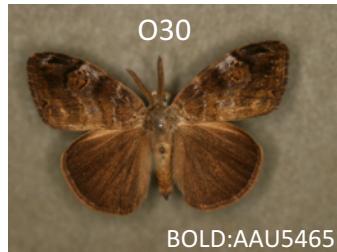
Erebinae



Herminiinae



Lymantriinae



Apatelodinae



Euteliinae



Gelechiidae



Geometridae

Ennominae



cf. Euacidalia certissa



cf. Iridopsis perfectaria



cf. Patalene asychisaria



Melanchroia vazquezae



Oxydia sp



Pachydia sp



Selenia eucare



Selenia sp.



Semiothisa adascea



Semiothisa sp



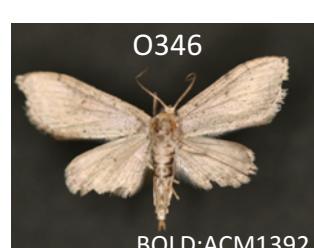
Synecta duplicita



Pterocypha sp.



cf. Acratodes praepeditaria



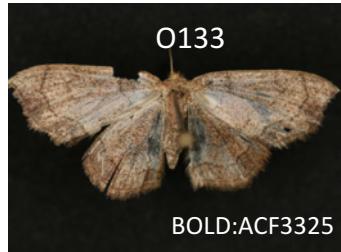
cf. Pleuroprucha protopages

Geometridae

Ennominae



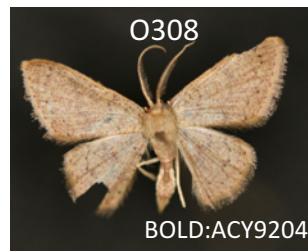
cf. Semaeopus illimitata



Craspedia sp.



cf. Eusarca detractaria



Geometridae



Hesperiidae

Eudaminae



Achalarus toxeus



Astraptes alector hofferi



Proteides mercurius mercurius

Hesperiidae

Pyrginae



Celaenorrhinus moratus



cf. Carrhenes fucescens



Codatractus melon



Eantis tamenud



Misoria amra



Polygonus leo arizonensis



Polygonus manueli manueli

Hesperiidae



Immidae



Limacodidae

Limacodinae



cf. Euprosterna sp.



Euclea sp2

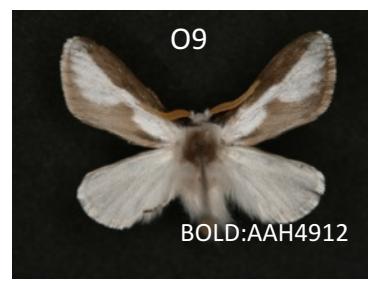
Megalopygidae

Megalopyginae



Megalopyge ravidia

Trosiinae



Norape tenera

Noctuidae

Agarsitinae



cf. Gerra sp

Amphipyrinae



cf. Metaponpneumata rogenhoferi

Bagisarinae



Bagisara albicosta

Noctuidae

Calpinae



Pseudbarydia selene

Habenariae



Hypena vetustalis

Noctuninae



cf. Spodoptera latifascia

Condicinae



cf. Diastema gnossia



Platysenta sp

Noctuidae



Notodontidae

Agaristinae



cf. Gerrodes minatea



cf. Cropia connecta

Dudusinae



cf. Cargida pyrrha



cf. Crinodes

Heterocampinae



Afilia venadia



cf. Hapigiodes vazquezae



Dicentria marimba Schaus



Hapigiodes xolotl Schaus



Pseudhapigia brunnea Schaus



Schizura sp

Nystaleinae



Dasylophia eminens



Notodontidae



Nymphalidae

Charaxinae



Anaea troglodyta aidea



Hypna clytemnestra mexicana



Memphis forrei



Memphis pithyusa

Heliconiinae



Agraulis vanillae incarnata

Limentidinae



Adelpha iphicleola

Nymphalinae



Chlosyne gloriosa



Chlosyne riobalsensis



Microtia elva elva

Oecophoridae



Papilionidae - Papilioninae



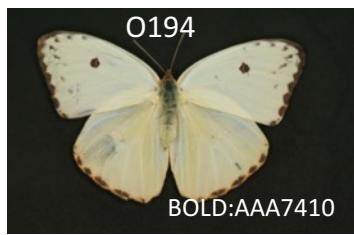
Heraclides autocles

Pieridae

Coliadinae



Phoebis philea

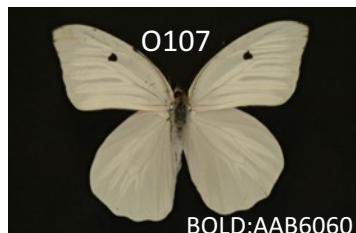


Phoebis sennae marcellina

Pierinae



Ascia monuste monuste



Ganyra josephina josepha



Pieriballia viardi viardi

Psychidae



Pterophoridae - Pterophorinae



Hellensia chamelai



Michaelophorus prob. New. Sp.

Pyralidae - Epipaschiinae



Pococera sp.

Riodinidae - Riodininae



Emesis emesia



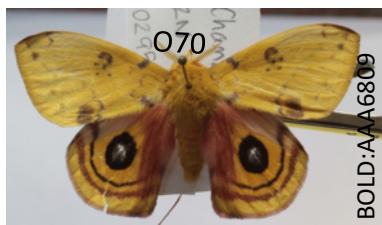
Apodemia multiplaga

Saturniidae

Ceratocampinae



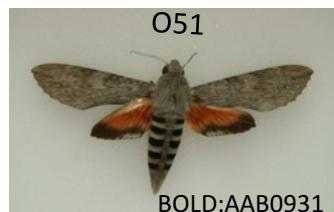
Hemileucinae



Saturninae

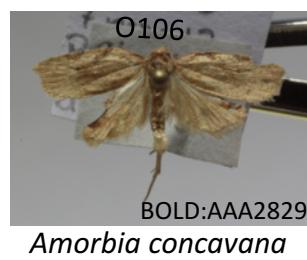
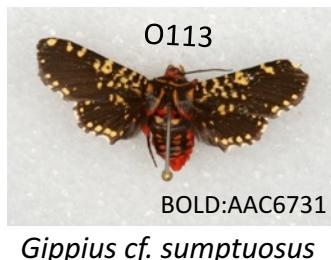


Sphingidae - Macroglossinae

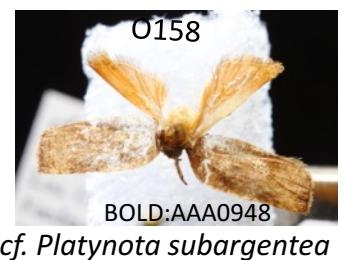


Thyrididae

Thyridinae



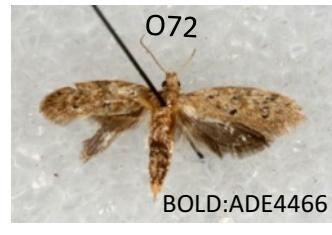
Tortricinae



Uranidae - Epipleminae



Urodidae



Unidentified

