

Metalmarks (RIODINIDAE) of the Bigal River Biological Reserve (1100-435 m - Orellana Province, Ecuador), Sumaco National Park´s southern buffer zone

Kim Garwood², Thierry Garcia¹, Marion Hiruois¹

¹Sumac Muyu Foundation - Ecuador, ²Neotropical Butterflies - USA - <http://www.neotropicalbutterflies.com>

Photos by Thierry Garcia and Marion Hiruois

PDF design: Thibaut Giroir

© Sumac Muyu Foundation. sumacmuyu@gmail.com, <http://reservadelriobigal.googlepages.com>, version 1, 2011.



1 *Euselasia cliithra* (photo MH)
EUSELASIINAE Euselasiini



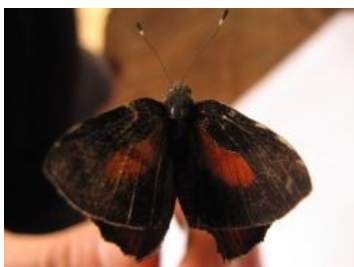
2 *Euselasia eumenes* (photo TG)
EUSELASIINAE Euselasiini



2 *Euselasia eumenes* (photo TG)
EUSELASIINAE Euselasiini



3 *Euselasia melaphaea* (photo TG)
EUSELASIINAE Euselasiini



3 *Euselasia melaphaea* (photo TG)
EUSELASIINAE Euselasiini



4 *Leucochimona icare* (photo TG)
EUSELASIINAE Euselasiini



4 *Leucochimona icare* (photo TG)
EUSELASIINAE Euselasiini



5 *Euselasia sp.* (photo TG)
EUSELASIINAE Euselasiini



6 *Eurybia cf. dardus* (photo TG)
RIODININAE Eurybiini



6 *Eurybia cf. dardus* (photo TG)
RIODININAE Eurybiini



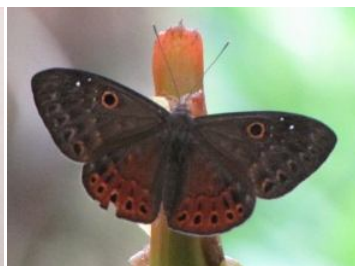
7 *Eurybia juturna* (photo TG)
RIODININAE Eurybiini



8 *Eurybia latifasciata* (photo TG)
RIODININAE Eurybiini



8 *Eurybia latifasciata* (photo TG)
RIODININAE Eurybiini



9 *Eurybia nicaeus* (photo MH)
RIODININAE Eurybiini



10 *Eurybia sp.* (photo TG)
RIODININAE Eurybiini



11 *Anteros formosus* (photo TG)
RIODININAE Helicopini



12 *Sarota chrysus* (photo TG)
RIODININAE Helicopini



13 *Sarota* sp. (photo TG)
RIODININAE Helicopini



14 *Eunogyra satyrus* ♀ (photo TG)
RIODININAE Mesosemiini



14 *Eunogyra satyrus* ♀ (photo TG)
RIODININAE Mesosemiini



14 *Eunogyra satyrus* ♂ (photo TG)
RIODININAE Mesosemiini



15 *Eunogyra satyrus* ssp. (photo TG)
RIODININAE Mesosemiini



16 *Hyphilaria* sp. (photo TG)
RIODININAE Mesosemiini



17 *Mesosemia* cf. *decolorata* (photo TG)
RIODININAE Mesosemiini



18 *Mesosemia epidius* (photo MH)
RIODININAE Mesosemiini



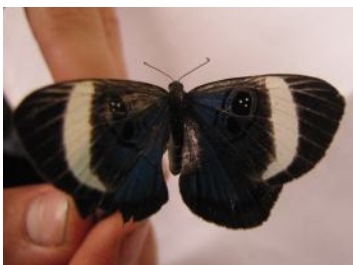
19 *Mesosemia lourhama* (photo TG)
RIODININAE Mesosemiini



19 *Mesosemia lourhama* (photo TG)
RIODININAE Mesosemiini



20 *Mesosemia ozora* (photo TG)
RIODININAE Mesosemiini



20 *Mesosemia ozora* (photo TG)
RIODININAE Mesosemiini



21 *Mesosemia* sp. I (photo TG)
RIODININAE Mesosemiini



22 *Mesosemia* sp. II (photo TG)
RIODININAE Mesosemiini



23 *Mesosemia* sp. III (photo TG)
RIODININAE Mesosemiini



24 *Mesosemia* sp. IV (photo TG)
RIODININAE Mesosemiini



24 *Mesosemia* sp. IV (photo TG)
RIODININAE Mesosemiini



25 *Mesosemia* sp. V (photo TG)
RIODININAE Mesosemiini



26 *Mesosemia* sp. VI (photo TG)
RIODININAE Mesosemiini



27 *Mesosemia* sp. VII (photo TG)
RIODININAE Mesosemiini



28 *Mesosemia* sp. VIII (photo TG)
RIODININAE Mesosemiini



29 *Mesosemia* sp. IX (photo TG)
RIODININAE Mesosemiini



30 *Mesosemia* sp. X (photo TG)
RIODININAE Mesosemiini



31 *Mesosemia* sp. XI (photo MH)
RIODININAE Mesosemiini



32 *Napaea* sp. (photo TG)
RIODININAE Mesosemiini



32 *Napaea* sp. (photo TG)
RIODININAE Mesosemiini



33 *Perophtalma* sp. (photo MH)
RIODININAE Mesosemiini



34 *Calospila emylius* ♀ (photo TG)
RIODININAE Nymphidiini



34 *Calospila emylius* ♀ (photo TG)
RIODININAE Nymphidiini



34 *Calospila emylius* ♂ (photo TG)
RIODININAE Nymphidiini



35 *Lemonias zygia* (photo TG)
RIODININAE Nymphidiini



35 *Lemonias zygia* (photo TG)
RIODININAE Nymphidiini



36 *Livendula huebneri* (photo TG)
RIODININAE Nymphidiini



37 *Livendula violacea* (photo TG)
RIODININAE Nymphidiini



38 *Nymphidium azanoides* (photo MH)
RIODININAE Nymphidiini



39 *Nymphidium balbinus* (photo TG)
RIODININAE Nymphidiini



39 *Nymphidium balbinus* (photo TG)
RIODININAE Nymphidiini



40 *Nymphidium* sp. I (photo TG)
RIODININAE Nymphidiini



40 *Nymphidium* sp. I (photo TG)
RIODININAE Nymphidiini



41 *Nymphidium* sp. II (photo TG)
RIODININAE Nymphidiini



42 *Nymphidium* sp. III (photo TG)
RIODININAE Nymphidiini



43 *Nymphidium* sp. IV (photo TG)
RIODININAE Nymphidiini



44 *Nymphidium* sp. V (photo TG)
RIODININAE Nymphidiini



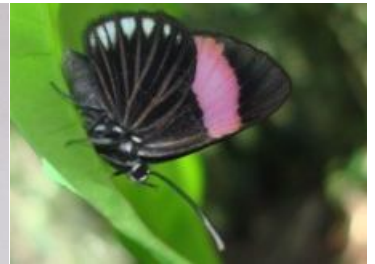
45 *Nymphidium* sp. VI (photo TG)
RIODININAE Nymphidiini



46 *Setabis buckleyi* (photo TG)
RIODININAE Nymphidiini



46 *Setabis buckleyi* (photo TG)
RIODININAE Nymphidiini



47 *Setabis* sp. (photo TG)
RIODININAE Nymphidiini



48 *Theope nycteis* (photo TG)
RIODININAE Nymphidiini



49 *Thisbe* cf. *irenea* ♀ (photo TG)
RIODININAE Nymphidiini



50 *Amarynthis meneria* (photo TG)
RIODININAE Riodinini



50 *Amarynthis meneria* (photo TG)
RIODININAE Riodinini



51 *Ancyluris aulestes* ♂ (photo TG)
RIODININAE Riodinini



51 *Ancyluris aulestes* ♂ (photo TG)
RIODININAE Riodinini



51 *Ancyluris aulestes* (photo TG)
RIODININAE Riodinini



52 *Ancyluris* cf. *aulestes* (photo TG)
RIODININAE Riodinini



53 *Ancyluris etias* (photo TG)
RIODININAE Riodinini



54 *Calephelis laverna* (photo TG)
RIODININAE Riodinini



55 *Chamaelimnas briola* (photo TG)
RIODININAE Riodinini



56 *Charis anius* (photo TG)
RIODININAE Riodinini



57 *Crocozona coecias* ♀ (photo TG)
RIODININAE Riodinini



57 *Crocozona coecias* ♂ (photo TG)
RIODININAE Riodinini



58 *Detritivora* sp. I (photo TG)
RIODININAE Riodinini



59 *Detritivora* sp. II (photo MH)
RIODININAE Riodinini



60 *Detritivora* sp. III (photo TG)
RIODININAE Riodinini



61 *Detritivora* sp. IV (photo TG)
RIODININAE Riodinini



62 *Detritivora* sp. V (photo TG)
RIODININAE Riodinini



63 *Echydna punctata* (photo TG)
RIODININAE Riodinini



64 *Exoplisia cadmeis* (photo MH)
RIODININAE Riodinini



65 *Ithomeis aurantiaca* (photo TG)
RIODININAE Riodinini



66 *Lasiaa agesilas* (photo TG)
RIODININAE Riodinini



67 *Methacharis regalis* (photo TG)
RIODININAE Riodinini



67 *Methacharis regalis* (photo TG)
RIODININAE Riodinini



68 *Monethe albertus* (photo TG)
RIODININAE Riodinini



69 *Parcella amarynthina* (photo TG)
RIODININAE Riodinini



70 *Rhetus periander* ♀ (photo TG)
RIODININAE Riodinini



70 *Rhetus periander* ♂ (photo TG)
RIODININAE Riodinini



70 *Rhetus periander* ♂ (photo TG)
RIODININAE Riodinini



71 *Riodina lysippus* (photo TG)
RIODININAE Riodinini



71 *Riodina lysippus* (photo MH)
RIODININAE Riodinini



72 *Siseme neurodes* (photo TG)
RIODININAE Riodinini



73 *Pirascca sp.* (photo TG)
RIODININAE Symmachiini



73 *Pirascca sp.* (photo TG)
RIODININAE Symmachiini



74 *Emesis castigata* (photo TG)
RIODININAE Incertae sedis



75 *Emesis ocy pore* (photo MH)
RIODININAE Incertae sedis



76 *Emesis mandana* ♀ (photo TG)
RIODININAE Incertae sedis



76 *Emesis mandana* ♀ (photo TG)
RIODININAE Incertae sedis