

# TORTS

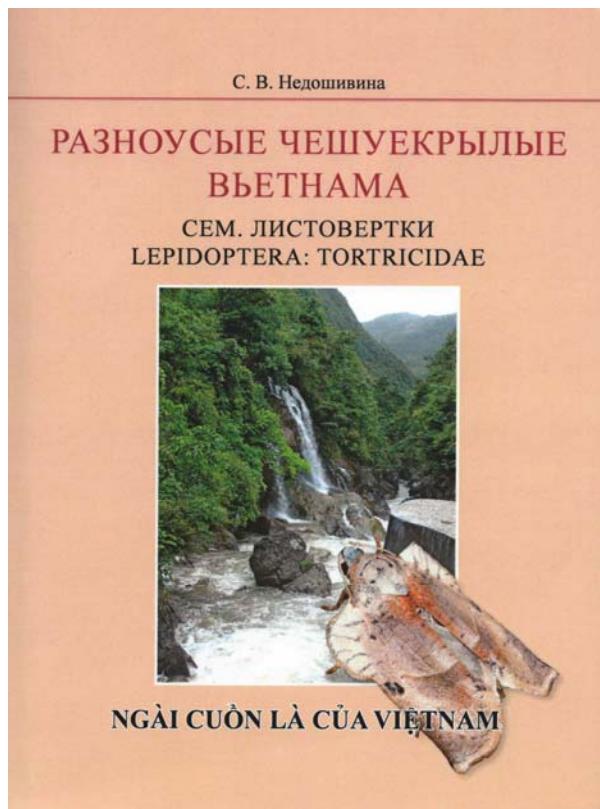
Newsletter of the Troop of Reputed Tortricid Systematists

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## NEW BOOK ON VIETNAMESE TORTRICIDAE

Lepidoptera Heterocera of Vietnam. Fam Tortricidae, by Svetlana Nedoshivina, 2013, Ulyanovsk, 240 pp., soft cover. ISBN 978-5-94655-220-2. Contact the author: Svetlana. ned@gmail.com.

I can't say I read this book from cover-to-cover. Actually, I can't say I read this book at all! The text is entirely in Russian, but of course, the Latin binomials are comprehensible even to a uni-lingual American. Plus,

the distribution maps and illustrations of adults and genitalia require no translation.

This is a handsome paperback treating the tortricid fauna of Vietnam, and it represents the culmination of decades of work by V. I. Kuznetsov, J. Razowski, and now S. Nedoshivina. The book treats 363 species, each with its own species account and distribution map, the latter of which are neatly packed together near the end of the book. Nearly all species are illustrated in color, most for the first time. Black-and-white images of the male and female genitalia of select species also are provided.

Early chapters provide a review of wing pattern nomenclature, morphological terminology of structures of the genitalia, and features of the larvae and pupae. Next, there is a checklist of the species recorded from Vietnam. Then, the bulk of the book is dedicated to the species accounts, which include comments on taxonomy, identification, food plants, and geographic distribution, and occasionally with a list of specimens examined from Vietnam.

The bibliography seems very thorough, and the index is very handy, arranged phylogenetically in parallel with the text. Hence, it is more like a table of contents.

This is a fine contribution to our knowledge of a poorly known and highly diverse region of our planet. If you are interested in the global distribution of tortricids or curate a large worldwide collection, you will need a copy of this publication on your bookshelf.

## NEW TORTRICID TAXA DESCRIBED IN 2012

Below is a list of the tortricid taxa described in 2012; it is followed by a list of new synonyms, new combinations, and misspellings, followed by the literature that supports the proposed additions and changes. Because this list is forwarded to Todd Gilligan for incorporation into the on-line tortricid catalog, I would appreciate it if authors of new taxa would take a moment to review their citations and spellings and provide me (and/or Todd Gilligan) with corrections. Thanks much.

### Acleris

**cameroonana** Razowski, 2012 (*Acleris*), Polskie Pismo Entomologiczne 81: 137. TL: Cameroon: (Mt. Cameroon, Man's Spring). Holotype (♀): RMCA.

**ganesha** Razowski, 2012 (*Acleris*), Polskie Pismo Entomologiczne 81: 93. TL: Nepal (Central North, Ganesh Himal, Khurpudanda Pass, West slope). Holotype (♂): Zoological Museum, University of Copenhagen.

**gothena** Razowski, 2012 (*Acleris*), Polskie Pismo Entomologiczne 81: 94. TL: Nepal (Central North, Ganesh Himal, Gothen). Holotype (♂): Zoological Museum, University of Copenhagen.

**kerincina** Razowski, 2012 (*Acleris*), SHILAP Revista de Lepidopterologia 40 (159): 323. TL: West Sumatra (Jambi, Mt. Kerinci). Holotype (♂): BMNH.

**schisma** Razowski, 2012 (*Acleris*), SHILAP Revista de Lepidopterologia 40 (159): 324. TL: Northwest Thailand (Chiang Mai, Doi Sthep-Pui). Holotype (♀): BMNH.

### Adoxophyes

**paraorana** Byun, in Byun et al. 2012 (*Adoxophyes*), Animal Cells and Systems 16: 156. TL: Korea (Namyangju). Holotype (♂): KNA (Korean National Arboretum, Pocheon).

### Afroploce

**cleta** Razowski & Wojtusiak, 2012 (*Afroploce*), Acta Zoologica Cracoviensis 55: 74. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

### Amabrana

**Amabrana** Razowski & Wojtusiak, 2012, *Zoologica Cracoviensis* 55: 100. Type species: *Amabrana plumbata* Razowski & Wojtusiak, 2012.

**plumbata** Razowski & Wojtusiak, 2012 (*Amabrana*), *Acta Zoologica Cracoviensis* 55: 101. TL: Nigeria (Bendel State, Okomo Forest Reserve). Holotype (♀): MZUJ.

### Amorbia

**vero** Powell & Brown, 2012 (*Amorbia*), Moths of North America, fascicle 8.1: 35. TL: USA (Florida, Vero Beach). Holotype (♂): USNM.

### Amorbimorpha

**Amorbimorpha** Kruse, 2012, *Zootaxa* 3177: 34. Type species: *Amorbimorpha powelliana* Kruse, 2012.

**mackayiana** Kruse, 2012 (*Amorbimorpha*), *Zootaxa* 3177: 38. TL: USA (Texas, Brewster Co., Big Bend National Park, The Basin). Holotype (♂): CNC.

**powelliana** Kruse, 2012 (*Amorbimorpha*), Zootaxa 3177: 36. TL: Mexico (Nuevo Leon, 4 mi W Iturbide). Holotype (♂): EME.

### Anambrophyes

**Anambrophyes** Razowski & Wojtusiak, 2012, Acta Zoologica Cracoviensia 55: 85. Type species: *Anambrophyes anambrana* Razowski & Wojtusiak, 2012.

**anambrana** Razowski & Wojtusiak, 2012 (*Anambrophyes*), Acta Zoologica Cracoviensia 55: 86. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

### Ancylis

**colacci** Razowski & Trematerra, 2012 (*Ancylis*), J Journal of Entomological and Acarological Research 44: 39. TL: Ethiopia (Wellega, Didessa River). Holotype (♂): Trematerra Collection.

**intrusa** Razowski & Wojtusiak, 2012 (*Ancylis*), Acta Zoologica Cracoviensia 55: 84. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♀): MZUJ.

**tryssops** Razowski, 2012 (*Ancylis*), Polskie Pismo Entomologiczne 81: 146. TL: Democratic Republic of Congo (Bas-Congo, N. R. Luki-Mayumbe). Holotype (♀): RMCA.

### Ancylophyes

**praestabilis** Razowski & Wojtusiak, 2012 (*Ancylophyes*), Acta Zoologica Cracoviensia 55: 85. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

### Anthozela

**anambrae** Razowski & Wojtusiak, 2012 (*Anthozela*), Acta Zoologica Cracoviensia 55:

87. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♀): MZUJ.

**postuma** Razowski & Wojtusiak, 2012 (*Anthozela*), Acta Zoologica Cracoviensia 55: 87. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♂): MZUJ.

**prodiga** Razowski & Wojtusiak, 2012 (*Anthozela*), Acta Zoologica Cracoviensia 55: 86. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♂): MZUJ.

**psychotriae** Razowski & Brown, 2012 (*Anthozela*), Zootaxa 3222: 12. TL: Kenya (Eastern Province, Kirimiri Forest). Holotype (♂): National Museums of Kenya, Nairobi.

### Apolobesia

**nsukka** Razowski & Wojtusiak, 2012 (*Apolobesia*), Acta Zoologica Cracoviensia 55: 68. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

### Apotoforma

**kakamegae** Razowski, 2012 (*Apotoforma*), Polskie Pismo Entomologiczne 81: 136. TL: Kenya (Kakamega Forest). Holotype (♂): RMCA.

### Asterolepis

**cypta** Razowski, 2012 (*Asterolepis*), SHILAP Revista de Lepidopterologia 40 (159): 321. TL: Brunei (Rampayoh River). Holotype (♂): BMNH.

**dipterocarpi** Razowski, 2012 (*Asterolepis*), SHILAP Revista de Lepidopterologia 40 (159): 320. TL: Brunei (Rampayoh River). Holotype (♂): BMNH.

**engis** Razowski, 2012 (*Asterolepis*), SHILAP Revista de Lepidopterologia 40 (159): 321. TL: Sabah (Mt. Kinabalu, near Kundasang golf course). Holotype (♂): BMNH.

### Astronauta

**sinastra** Razowski & Wojtusiak, 2012 (*Astronauta*), Acta Zoologica Cracoviensia 55: 75. TL: Nigeria (Cross River State). Holotype (♀): MZUJ.

### Auopinieta

**Auopinieta** Razowski, 2012, Polskie Pismo Entomologiczne 81: 88. Type species: *Aoupineta hollowayi* Razowski, 2012. [Tortricinae: Archipini]

**hollowayi** Razowski, 2012 (*Aoupineta*), Polskie Pismo Entomologiczne 81: 88. TL: New Caledonia (Mt. Aoupinie). Holotype (♂): BMNH.

**novaecaledoniae** Razowski, 2012 (*Aoupineta*), Polskie Pismo Entomologiczne 81: 89. TL: New Caledonia (Mt. des Sources). Holotype (♂): BMNH.

### Borboniella

**peruella** Guillermet, 2012 (*Borboniella*), L'Entomologiste 68: 337. TL: Reunion Island (Reserve Biologique de Bebour). Holotype (♀): MNHN.

**rougonella** Guillermet, 2012 (*Borboniella*), L'Entomologiste 68: 338. TL: Reunion Island (Route des Hauts de Bagatella, foret Dugain). Holotype (♀): MNHN.

**striatella** Guillermet, 2012 (*Borboniella*), L'Entomologiste 68: 339. TL: Reunion Island (Reserve Biologique de Bebour, Bras

Chanson, sous le pont). Holotype (♀): MNHN.

### Cenopis

**eulongicosta** Powell & Brown, 2012 (*Cenopis*), Moths of North America, fascicle 8.1: 110. TL: USA (New Jersey, Hunterdon Co., Stanton). Holotype (♂): USNM.

**unicolorana** Powell & Brown, 2012 (*Cenopis*), Moths of North America, fascicle 8.1: 103. TL: USA (Alabama, Baldwin Co., Bon Secur National Wildlife Refuge). Holotype (♂): USNM.

**vabroui** Powell & Brown, 2012 (*Cenopis*), Moths of North America, fascicle 8.1: 112. TL: USA (Louisiana, St. Tammany Parish, 4.2 mi NE Abita Springs). Holotype (♂): USNM.

### Charitostega

**achrosta** Razowski, 2012 (*Charitostega*), Polskie Pismo Entomologiczne 81: 148. TL: Democratic Republic of Congo (Elisabethville). Holotype (♂): RMCA.

### Cnephasia

**delnoyana** Groenen & Schreurs, 2012 (*Cnephasia* (*Cnephasiella*)), SHILAP Revista de Lepidopterologia 40 (159): 296. TL: Spain (Ameria, Sopalmo). Holotype (♂): NCB (Nederlands Centrum voor Biodiversiteit, formerly NNMN, Leiden).

### Cochylidia

**liui** Sun & Li, 2012 (*Cochylidia*), Zootaxa 3268: 9. TL: China (Guizhou Province, Lianhuaping, Mt. Leigong). Holotype (♂): Nankai University, Tianjin, China.

***multispinalis*** Sun & Li, 2012 (*Cochylidia*), Zootaxa 3268: 7. TL: China (Hebei Province, Dongling Forest Farm, Zunhua City). Holotype (♂): Nankai University, Tianjin, China.

***oblonga*** Liu & Ge, in Sun & Li, 2012 (*Cochylidia*), Zootaxa 3268: 4. TL: China (Guangxi Zhuang Autonomous Region, Nandan County, Hechi City). Holotype (♂): Nankai University, Tianjin, China.

### *Cochylis*

***brownana*** Metzler & Forbes, 2012 (*Cochylis*), Zootaxa 3444: 52. TL: USA (New Mexico, Otero Co., White Sands National Monument). Holotype (♂): USNM.

***yingyangana*** Metzler, in Metzler & Forbes 2012 (*Cochylis*), Zootaxa 3444: 56. TL: USA (New Mexico, Otero Co., White Sands National Monument). Holotype (♂): USNM.

### *Coelostathma*

***placidana*** Powell & Brown, 2012 (*Coelostathma*), Moths of North America, fascicle 8.1: 40. TL: USA (Florida, Escambia Co., Pensacola). Holotype (♂): USNM.

### *Concinocordis*

***Concinocordis*** Razowski & Brown, 2012, Zootaxa 3222: 7. Type species: ***Concinocordis wilsonarum*** Razowski & Brown, 2012. [Olethreutinae: Enarmoniini]

***wilsonarum*** Razowski & Brown, 2012 (*Concinocordis*), Zootaxa 3222: 8. TL: Kenya (Western Province, Kakamega Forest). Holotype (♂): National Museums of Kenya, Nairobi.

### *Congancylis*

***Congancylis*** Razowski, 2012, Polskie Pismo Entomologiczne 81: 146. Type species: ***Congancylis ghesquieri*** Razowski, 2012. [Olethreutinae: Enarmoniini]

***ghesquieri*** Razowski, 2012 (*Congancylis*), Polskie Pismo Entomologiczne 81: 147. TL: Democratic Republic of Congo (Eala). Holotype (♂): RMCA.

### *Congoprinsia*

***Congoprinsia*** Razowski, 2012, Polskie Pismo Entomologiczne 81: 135. Type species: ***Congoprinsia juratae*** Razowski, 2012. [Tortricinae: Tortricini]

***juratae*** Razowski, 2012 (*Congoprinsia*), Polskie Pismo Entomologiczne 81: 135. TL: Democratic Republic of Congo (Bas-Congo, Nat. Res. Luki-Mayumbe). Holotype (♀): RMCA.

***mayumbeana*** Razowski, 2012 (*Congoprinsia*), Polskie Pismo Entomologiczne 81: 136. TL: Democratic Republic of Congo (Bas-Congo, Nat. Res. Luki-Mayumbe). Holotype (♀): RMCA.

### *Coniostola*

***seira*** Razowski & Wojtusiak, 2012 (*Coniostola*), Acta Zoologica Cracoviensia 55: 103. TL: Nigeria (Cross River State, Oban Hills). Holotype (♀): MZUJ.

***solvaga*** Razowski & Wojtusiak, 2012 (*Coniostola*), Acta Zoologica Cracoviensia 55: 102. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♀): MZUJ.

Cordatijuxta

**Cordatijuxta** Razowski, 2012, SHILAP  
SHILAP Revista de Lepidopterologia 40 (159):  
322. Type species: *Cordatijuxta thailandiae*  
Razowski, 2012.

*thailandiae* Razowski, 2012 (*Cordatijuxta*),  
SHILAP Revista de Lepidopterologia 40 (159):  
322. TL: Northwest Thailand (Chiang Mai, Doi  
Sthep-pui). Holotype (♂): BMNH.

Cornesia

**arabuco** Razowski, 2012 (*Cornesia*), Polskie  
Pismo Entomologiczne 81: 131. TL: Kenya  
(Arabuko-Sokoke, mixed forest). Holotype  
(♂): RMCA.

Cosmetra

**mucronata** Razowski & Wojtusiak, 2012  
(*Cosmetra*), Acta Zoologica Cracoviensia 55:  
88. TL: Nigeria (Anambra State, Nsukka Forest  
Reserve). Holotype (♂): MZUJ.

**podocarpivora** Razowski & Brown, 2012  
(*Cosmetra*), Zootaxa 3222: 13. TL: Kenya  
(Central Province, Gatamayu Forest). Holotype  
(♂): National Museums of Kenya, Nairobi.

**taitana** Razowski & Brown, 2012 (*Cosmetra*),  
Zootaxa 3222: 14. TL: Kenya (Coast Province,  
Ngango Forest/Taita Hills). Holotype (♂):  
National Museums of Kenya, Nairobi.

Crimnologa

**kirungana** Razowski, 2012 (*Crimnologa*),  
Genus 23: 175. TL: Democratic Republic of  
Congo (Secteur Tshiaberimu, Kirungu).  
Holotype (♂): RMCA.

Crocidosema

**affouchensis** Guillermet, 2012  
(*Crocidosema*), L'Entomologiste 68: 340. TL:  
Reunion Island (Kisque du 10 km de la route  
forestiere de La Plain d'Affouche). Holotype  
(♀): MNHN.

Cryptophlebia

**dolia** Razowski, 2012 (*Cryptophlebia*), Polskie  
Pismo Entomologiczne 81: 151. TL:  
Democratic Republic of Congo (Bas-Congo, N.  
Res. Luki-Mayumbe). Holotype (♂): RMCA.

**euthenica** Razowski & Wojtusiak, 2012  
(*Cryptophlebia*), Acta Zoologica Cracoviensia  
55: 102. TL: Nigeria (Bendel State, Okomu  
Forest Reserve). Holotype (♂): MZUJ.

Curioseboda

**Curioseboda** Razowski, 2012, SHILAP  
Revista de Lepidopterologia 40 (159): 325.  
Type species: *Curioseboda probola* Razowski,  
2012. [Tortricinae: Tortricini]

**probola** Razowski, 2012 (*Curioseboda*),  
SHILAP Revista de Lepidopterologia 40 (159):  
325. TL: Northwest Thailand (Chiang Mai, Doi  
Suthep-Pui). Holotype (♀): BMNH.

Cyanocydia

**Cyanocydia** Razowski & Becker, 2012, Polskie  
Pismo Entomologiczne 81: 204. Type species:  
*Cydia eucyanea* Walsingham, 1914.

Cydia

**albisignis** Razowski & Wojtusiak, 2012  
(*Cydia*), Acta Zoologica Cracoviensia 55: 94.  
TL: Nigeria (Anambra State, Nsukka Forest  
Reserve). Holotype (♀): MZUJ.

**albitacta** Razowski & Wojtusiak, 2012 (*Cydia*), Acta Zoologica Cracoviensia 55: 93. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♀): MZUJ.

**connara** Razowski & Brown, 2012 (*Cydia*), Zootaxa 3222: 20. TL: Kenya (Coast Province, Shimba Hills). Holotype (♂): National Museums of Kenya, Nairobi.

**elegantana** Budashkin & Zlatkov, 2012 (*Cydia centralasiae* ssp.), Nota Lepidopterologica 35: 104. TL: Eastern Kazakhstan (Zailijskij, Issyk). Holotype (♂): ZISP.

**lemniscata** Razowski & Wojtusiak, 2012 (*Cydia*), Acta Zoologica Cracoviensia 55: 96. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♀): MZUJ.

**lissa** Razowski & Wojtusiak, 2012 (*Cydia*), Acta Zoologica Cracoviensia 55: 94. TL: Nigeria (Cross River State, Oban Hills). Holotype (♂): MZUJ.

**membranea** Razowski & Wojtusiak, 2012 (*Cydia*), Acta Zoologica Cracoviensia 55: 97. TL: Nigeria (Cross River State, Oban Hills). Holotype (♀): MZUJ.

**minor** Razowski & Wojtusiak, 2012 (*Cydia*), Acta Zoologica Cracoviensia 55: 92. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♀): MZUJ.

**paralissa** Razowski & Wojtusiak, 2012 (*Cydia*), Acta Zoologica Cracoviensia 55: 95. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♀): MZUJ.

**penesta** Razowski & Wojtusiak, 2012 (*Cydia*), Acta Zoologica Cracoviensia 55: 98. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♀): MZUJ.

**phruda** Razowski & Wojtusiak, 2012 (*Cydia*), Acta Zoologica Cracoviensia 55: 98. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♀): MZUJ.

**sennae** Razowski & Brown, 2012 (*Cydia*), Zootaxa 3222: 19. TL: Kenya (Eastern Province, near Kiangombe Hill). Holotype (♂): National Museums of Kenya, Nairobi.

**suffusana** Budashkin & Zlatkov, 2012 (*Cydia*), Nota Lepidopterologica 35: 101. TL: SW Bulgaria (Struma Valley, Kresna Gorge). Holotype (♂): NMNHS.

**transcaucasica** Budashkin & Zlatkov, 2012 (*Cydia*), Nota Lepidopterologica 35: 100. TL: Azerbaijan (Transcaucasia, Nakhchivan, Germachata). Holotype (♂): ZISP.

**volutigrapha** Razowski & Wojtusiak, 2012 (*Cydia*), Acta Zoologica Cracoviensia 55: 97. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♀): MZUJ.

### Dichrorampha

**albicans** Razowski & Becker, 2012 (*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 212. TL: Costa Rica (Turrialba). Holotype (♂): VBC (Vitor Becker Collection).

**atomosa** Razowski & Becker, 2012 (*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 209. TL: Ecuador (Loja, Loja). Holotype (♂): VBC.

**brevis** Razowski & Becker, 2012 (*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 213. TL: Costa Rica (Turrialba). Holotype (♂): VBC.

***brusquea*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 208. TL: Brazil (Santa Catarina, Brusque). Holotype (♂): VBC.

***deindentata*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 215. TL: Costa Rica (Cerro de la Muerte). Holotype (♀): VBC.

***dinarica*** Huemer, Zlatkov & Baixeras, 2012  
(*Dichrorampha*), Zootaxa 3389: 45. TL: Macedonia (NP Mavrovo Korab, Korabska jezero, Kobilino pole). Holotype (♂): TLMF.

***horata*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 210. TL: Brazil (Distrito Federal, Planaltina). Holotype (♂): VBC.

***ipameriae*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 214. TL: Brazil (Goiás, Ipameri). Holotype (♂): VBC.

***ischyros*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 212. TL: Brazil (Distrito Federal, Planaltina). Holotype (♂): VBC.

***laevigata*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 213. TL: Brazil (São Paulo, Bertioga). Holotype (♂): VBC.

***limae*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 210. TL: Brazil (Minas Gerais, Nova Lima). Holotype (♂): VBC.

***lonchères*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 214. TL: Brazil (Paraná, Quatro Barras). Holotype (♂): VBC.

***minutiana*** Nel & Varenne, 2012  
(*Dichrorampha*), Revue de l'Association Roussillonnaise d'Entomologie XXI (1): 43. TL: France (Saint-Paul-en-Forêt, Lantisolon). Holotype: [haven't seen this paper]

***mnesisocia*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 209. TL: Brazil (São Paulo, Bertioga). Holotype (♂): VBC.

***obliqua*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 208. TL: Brazil (Minas Gerais, Caraca). Holotype (♂): VBC.

***ochripalpana*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 213. TL: Brazil (Paraná, Banhado, Quatro Barras). Holotype (♂): VBC.

***opipara*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 215. TL: Ecuador (Morona, Indanza). Holotype (♂): VBC.

***phoreosocia*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 212. TL: Brazil (Rio de Janeiro, Petropolis). Holotype (♂): VBC.

***rhabpidagus*** Razowski & Becker, 2012  
(*Dichrorampha*), SHILAP Revista de Lepidopterologia 40 (158): 211. TL: Brazil (Distrito Federal, Planaltina). Holotype (♂): VBC.

***telaria*** Razowski & Becker, 2012  
*(Dichrorampha)*, SHILAP Revista de Lepidopterologia 40 (158): 211. TL: Brazil (Minas Gerais, Nova Lima). Holotype (♂): VBC.

#### Dracontogena

***agassizi*** Aarvik & Karisch, in Aarvik et al. 2012 (*Dracontogena*), Zootaxa 3478: 351. TL: Kenya (Western Province, Kesogon). Holotype (♂): BMNH.

***angolensis*** Aarvik & Karisch, in Aarvik et al. 2012 (*Dracontogena*), Zootaxa 3478: 354. TL: Angola (Fazenda Congulu, Ambiom district). Holotype (♂): BMNH.

***bjornstadi*** Aarvik & Karisch, in Aarvik et al. 2012 (*Dracontogena*), Zootaxa 3478: 353. TL: Tanzania (Bukoba District, Minziro Forest). Holotype (♂): NHMO.

***gilligani*** Aarvik & Karisch, in Aarvik et al. 2012 (*Dracontogena*), Zootaxa 3478: 358. TL: Kenya (Great Rift Valley, Gilgil). Holotype (♂): BMNH.

***kingstoni*** Aarvik & Karisch, in Aarvik et al. 2012 (*Dracontogena*), Zootaxa 3478: 358. TL: Kenya (Central Province, Thika District, 8 km SW Thika Karamaini Estate). Holotype (♂): NHMO.

***rubondoensis*** Aarvik & Karisch, in Aarvik et al. 2012 (*Dracontogena*), Zootaxa 3478: 353. TL: Tanzania (Geita District, Rubondo Island). Holotype (♂): NHMO.

***soli*** Aarvik & Karisch, in Aarvik et al. 2012 (*Dracontogena*), Zootaxa 3478: 354. TL: Tanzania (Kilimanjaro Region, South Pare, Kilomeni). Holotype (♂): NHMO.

***sundi*** Aarvik & Karisch, in Aarvik et al. 2012 (*Dracontogena*), Zootaxa 3478: 361. TL: Uganda (Kabarole District, Ruwenzori Mountains, Nyakalengija). Holotype (♂): NHMO.

#### Duduia

***setilegula*** Razowski & Wojtusiak, 2012 (*Duduia*), Acta Zoologica Cracoviensia 55: 68. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

#### Eccopsis

***bohatolae*** Razowski, 2012 (*Eccopsis*), Genus 23: 166. TL: Democratic Republic of Congo (Tshuapa, Bohatola). Holotype (♀): RMCA.

***dallastai*** Razowski, 2012 (*Eccopsis*), Genus 23: 165. TL: Kenya (Kakamega Forest). Holotype (♀): RMCA.

***hartha*** Razowski & Wojtusiak, 2012 (*Eccopsis*), Acta Zoologica Cracoviensia 55: 70. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♂): MZUJ.

***lukiana*** Razowski, 2012 (*Eccopsis*), Genus 23: 165. TL: Democratic Republic of Congo (Bas-Congo, N. R. Luki-Mayumbe). Holotype (♂): RMCA.

***sequestra*** Razowski & Wojtusiak, 2012 (*Eccopsis*), Acta Zoologica Cracoviensia 55: 69. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♂): MZUJ.

#### Enarmonia

***aritai*** Nasu, 2012 (*Enarmonia*), Tinea 22: 17. TL: Japan (Honshu, Tochigi Prefecture, Nasu Imperial Villa). Holotype (♂): TPM.

Endothenia

**ator** Razowski & Brown, 2012 (*Endothenia*), Zootaxa 3222: 6. TL: Kenya (Western Province, Kakamega Forest). Holotype (♀): National Museums of Kenya, Nairobi.

**intrusa** Razowski & Wojtusiak, 2012 (*Endothenia*), Acta Zoologica Cracoviensia 55: 83. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

**stibara** Razowski & Wojtusiak, 2012 (*Endothenia*), Acta Zoologica Cracoviensia 55: 82. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♂): MZUJ.

Ethelgoda

**anfracta** Razowski & Becker, 2012 (*Ethelgoda*), Polskie Pismo Entomologiczne 81: 198. TL: Brazil (Distrito Federal, Planaltina). Holotype (♂): VBC.

**escarcegae** Razowski & Becker, 2012 (*Ethelgoda*), Polskie Pismo Entomologiczne 81: 197. TL: Mexico (Campeche, Escarcega). Holotype (♂): VBC.

**stynophora** Razowski & Becker, 2012 (*Ethelgoda*), Polskie Pismo Entomologiczne 81: 198. TL: Costa Rica (Turrialba). Holotype (♂): VBC.

Eucosma

**angelana** Wright, 2012 (*Eucosma*), Journal of the Lepidopterists' Society 66: 31. TL: USA (California, Los Angeles Co., Mint Canyon). Holotype (♂): EME.

**blanchardi** Wright, 2012 (*Eucosma*), Journal of the Lepidopterists' Society 66: 28. TL: USA (Arizona, Pima Co., Madera Canyon,

Santa Rita Mountains). Holotype (♂): USNM.

**candida** Wright, 2012 (*Eucosma*), Journal of the Lepidopterists' Society 66: 31. TL: USA (California, Los Angeles Co., Hungry Valley, 4 air miles S Gorman). Holotype (♂): EME.

**johnstoni** Wright, 2012 (*Eucosma*), Journal of the Lepidopterists' Society 66: 34. TL: USA (Arizona, Mojave Co., 3 mi SE Kingman). Holotype (♂): EME.

**lafontainei** Wright, 2012 (*Eucosma*), Journal of the Lepidopterists' Society 66: 30. TL: USA (Wyoming, Albany Co., W side Gelatt Lake). Holotype (♂): USNM.

**maculosa** Wright, 2012 (*Eucosma*), Journal of the Lepidopterists' Society 66: 30. TL: USA (Wyoming, Albany Co., W side Gelatt Lake). Holotype (♂): USNM.

**mescalerana** Wright, 2012 (*Eucosma*), Journal of the Lepidopterists' Society 66: 29. TL: USA (New Mexico, Chaves Co., Mescalero Dunes, east of Roswell). Holotype (♂): USNM.

**rufocostana** Wright, 2012 (*Eucosma*), Journal of the Lepidopterists' Society 66: 35. TL: USA (Idaho, Oneida Co., Curlew National Grassland, 5 mi SSE Holbrook). Holotype (♂): USNM.

Eucosmocydia

**belouvensis** Guillermet, 2012 (*Eucosmocydia*), L'Entomologiste 68: 341. TL: Reunion Island (foet de Belouve, Tamarinaie ONF). Holotype (♂): MNHN.

**prolixa** Razowski & Wojtusiak, 2012 (*Eucosmocydia*), Acta Zoologica Cracoviensia 55: 91. TL: Nigeria (Obudu Plateau, Obudu Cattle Ranch). Holotype (♂): MZUJ.

Eudemis

**amamiensis** Nasu, 2012 (*Eudemis*), Tinea 22: 13. TL: Japan (Kyushu, Kagoshima Prefecture, Amami-oshima Is., Amami-shi, Sumiyo, Chuo-rindo). Holotype (♂): OPU (Osaka Prefecture University, Sakai, Osaka Prefecture, Japan).

Fulcrifera

**crotalariae** Razowski & Brown, 2012 (*Fulcrifera*), Zootaxa 3222: 21. TL: Kenya (Central Province, Ololua Forest). Holotype (♂): National Museums of Kenya, Nairobi.

**dierama** Razowski & Wojtusiak, 2012 (*Fulcrifera*), Acta Zoologica Cracoviensia 55: 99. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♀): MZUJ.

**nsukkana** Razowski & Wojtusiak, 2012 (*Fulcrifera*), Acta Zoologica Cracoviensia 55: 100. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

Fibuloides

**geniculata** Pinkaew & Zhang, 2012 (*Fibuloides*), Zootaxa 3256: 52. TL: Thailand (Chanthaburi Province, Khao Kluea). Holotype (♂): KKIC (Kasetsart Kamphaengsaen Insect Collection, Nakhon, Thailand)

**khaoyai** Pinkaew & Zhang, 2012 (*Fibuloides*), Zootaxa 3256: 55. TL: Thailand (Nakhon Nayok Province, Khao Yai National Park, Hill Evergreen Forest). Holotype (♂): KKIC (Kasetsart Kamphaengsaen Insect Collection, Nakhon, Thailand).

Gnathodracon

**Gnathodracon** Razowski, 2012, Polskie Pismo Entomologiczne 81: 338. Type species: *Gnathodracon orbiculina* Razowski, 2012.

**apicipuncta** Razowski & Wojtusiak, 2012 (*Gnathodracon*), Acta Zoologica Cracoviensia 55: 64. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♀): MZUJ.

**arabuko** Razowski, 2012 (*Gnathodracon*), Polskie Pismo Entomologiczne 81: 339. TL: Kenya (Arabuko-Sokoke Forest, 6 km W Gede). Holotype (♂): RMCA.

**dorsiplaga** Razowski & Wojtusiak, 2012 (*Gnathodracon*), Acta Zoologica Cracoviensia 55: 64. TL: Nigeria (Cross River State, Oban Hills). Holotype (♀): MZUJ.

**lukimayunbe** Razowski, 2012 (*Gnathodracon*), Polskie Pismo Entomologiczne 81: 344. TL: Democratic Republic of Congo (Bas-Congo, Nat. Res. Luki-Mayumbe). Holotype (♂): RMCA.

**monospina** Razowski, 2012 (*Gnathodracon*), Polskie Pismo Entomologiczne 81: 344. TL: Democratic Republic of Congo (Bas-Congo, Nat. Res. Luki-Mayumbe). Holotype (♂): RMCA.

**orbiculina** Razowski, 2012 (*Gnathodracon*), Polskie Pismo Entomologiczne 81: 338. TL: Democratic Republic of Congo (Bas-Congo, N. R. Luki-Mayumbe). Holotype (♂): RMCA.

**yuhana** Razowski, 2012 (*Gnathodracon*), Polskie Pismo Entomologiczne 81: 339. TL: Cameroon (Korup National Park, Mt. Yuhan, ca. 3 km NW Nikondo-Kondo). Holotype (♂): RMCA.

Grapholita

**cresson** Razowski & Wojtusiak, 2012 (*Grapholita*), Acta Zoologica Cracoviensia 55: 105. TL: Nigeria (Cross River State, Oban Hills). Holotype (♂): MZUJ.

***infucata*** Razowski & Wojtusiak, 2012  
(*Grapholita*), Acta Zoologica Cracoviensis 55: 104. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♂): MZUJ.

***monogramma*** Razowski & Wojtusiak, 2012  
(*Grapholita*), Acta Zoologica Cracoviensis 55: 104. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♂): MZUJ.

***mutsorae*** Razowski, 2012 (*Grapholita*), Polskie Pismo Entomologiczne 81: 152. TL: Democratic Republic of Congo (Mutsora). Holotype (♂): RMCA.

***niveosa*** Razowski, 2012 (*Grapholita*), Polskie Pismo Entomologiczne 81: 153. TL: Cameroon (Mount Cameroon, Boneza). Holotype (♂): RMCA.

***oma*** Razowski & Wojtusiak, 2012  
(*Grapholita*), Acta Zoologica Cracoviensis 55: 106. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

***pholicosta*** Razowski & Wojtusiak, 2012  
(*Grapholita*), Acta Zoologica Cracoviensis 55: 106. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♀): MZUJ.

***ueleana*** Razowski, 2012 (*Grapholita*), Polskie Pismo Entomologiczne 81: 155. Democratic Republic of Congo (Uele, Paulis). Holotype (♂): RMCA.

### Gypsonoma

***giorgiae*** Razowski & Trematerra, 2012  
(*Gypsonoma*), Journal of Entomological and Acarological Research 44: 39. TL: Ethiopia (Ilubabor, Bedelle, Dabeta River). Holotype (♂): Trematerra Collection.

***ngangaona*** Razowski, 2012 (*Gypsonoma*), Polskie Pismo Entomologiczne 81: 147. TL:

Kenya (Taita Hills, Ngangao, mixed forest). Holotype (♀): RMCA.

***scolopiae*** Razowski & Brown, 2012  
(*Gypsonoma*), Zootaxa 3222: 17. TL: Kenya (Central Province, Burguret Forest). Holotype (♂): National Museums of Kenya, Nairobi.

### Homalernis

***jeriau*** Razowski, 2012 (*Homalernis*), Polskie Pismo Entomologiczne 81: 83. TL: West Malaysia (Fraser's Hill, Jeriau Road). Holotype (♂): BMNH.

***mankoboi*** Razowski, 2012 (*Homalernis*), Polskie Pismo Entomologiczne 81: 82. TL: Malaysia (Sabah, Gunong Mankobo). Holotype (♂): BMNH.

### Hypsidracon

***kururana*** Razowski, 2012 (*Hypsidracon*), Polskie Pismo Entomologiczne 81: 337. TL: Kenya (Aberdares National Park, Karuru Falls). Holotype (♂): RMCA.

### Leguminivora

***ischnodes*** Razowski & Wojtusiak, 2012  
(*Leguminivora*), Acta Zoologica Cracoviensis 55: 92. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♀): MZUJ.

### Lepeucosma

***hirokoyamamotoae*** Nasu, 2012  
(*Lepteucosma*), Tinea 22: 21. TL: Japan (Kyushu, Kagoshima Prefecture, Amami-oshima Is., Amami-shi, Sumiyo). Holotype (♂): OPU (Osaka Prefecture University, Sakai, Osaka Prefecture, Japan).

***kamasawae*** Nasu, 2012 (*Lepteucosma*), Tinea 22: 20. TL: Japan (Honshu, Nagano Prefecture,

Oshika-mura, Kamasawa). Holotype (♂): OPU (Osaka Prefecture University, Sakai, Osaka Prefecture, Japan).

### Lobesia

***celeba*** Razowski & Wojtusiak, 2012 (*Lobesia*), Acta Zoologica Cracoviensis 55: 66. TL: Nigeria (Bendel State, Okomu Forest). Holotype (♀): MZUJ.

***confeta*** Razowski & Wojtusiak, 2012 (*Lobesia*), Acta Zoologica Cracoviensis 55: 66. TL: Nigeria (Bendel State, Okomu Forest). Holotype (♂): MZUJ.

***lecta*** Razowski & Wojtusiak, 2012 (*Lobesia*), Acta Zoologica Cracoviensis 55: 67. TL: Nigeria (Bendel State, Okomu Forest). Holotype (♂): MZUJ.

***oluducha*** Razowski, 2012 (*Lobesia*), Genus 23: 174. TL: Nigeria (SE State, Oluduch). Holotype (♂): RMCA.

***scopifera*** Razowski, 2012 (*Lobesia*), Genus 23: 174. TL: Democratic Republic of Congo (Elisabethville). Holotype (♂): RMCA.

***talyana*** Razowski, 2012 (*Lobesia*), Genus 23(1): 173. TL: Democratic Republic of Congo (Massif, Ruwenzori, Talya River). Holotype (♂): RMCA.

### Megalota

***insolenta*** Razowski, 2012 (*Megalota*), Genus 23: 168. TL: Congo Belge (Secteure Nord, Kayanika village sur piste Ruwenzori). Holotype (♀): RMCA.

### Melanodaedala

***magdalina*** Razowski, 2012 (*Melanodaedala*), Polskie Pismo Entomologiczne 81: 151. TL:

Democratic Republic of Congo (Bas-Congo, Nat. Res. Luki-Mayumbe). Holotype (♂): RMCA.

### Merguinia

***Merguinia*** Razowski, 2012, SHILAP Revista de Lepidopterologia 40 (159): 317. Type species: *Merguinia merguinea* Razowski, 2012.

***allenii*** Razowski, 2012 (*Merguinia*), SHILAP Revista de Lepidopterologia 40 (159): 317. TL: Thailand (Khao Yai National Park). Holotype (♂): BMNH.

***merguinea*** Razowski, 2012 (*Merguinia*), SHILAP Revista de Lepidopterologia 40 (159): 317. TL: Myanmar (Tenasserim, Mergui). Holotype (♂): BMNH.

### Metacydia

***Metacydia*** Razowski & Becker, 2012, Polskie Pismo Entomologiczne 81: 200. Type species: *Metacydia polyseta* Razowski & Becker, 2012.

***polyseta*** Razowski & Becker, 2012 (*Metacydia*), Polskie Pismo Entomologiczne 81: 203. TL: Brazil (Rondonia, Cacualandia). Holotype (♂): VBC.

### Metacosma

***bifurcata*** Zhang, 2012 (*Metacosma*), Entomologia Fennica 23: 1. TL: China (Longquan County, Zhejiang Province, Mt. Fengyang, Lishui City). Holotype (♂): Nankai University, Tianjin, China.

### Neorrhyncha

***angina*** Razowski & Wojtusiak, 2012 (*Neorrhyncha*), Acta Zoologica Cracoviensis 55: 71. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

**bendelana** Razowski & Wojtusiak, 2012  
(*Neorrhyncha*), Acta Zoologica Cracoviensia 55: 72. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♂): MZUJ.

**estroa** Razowski & Wojtusiak, 2012  
(*Neorrhyncha*), Acta Zoologica Cracoviensia 55: 72. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

**nigeriana** Razowski & Wojtusiak, 2012  
(*Neorrhyncha*), Acta Zoologica Cracoviensia 55: 73. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♀): MZUJ.

**obunduana** Razowski & Wojtusiak, 2012  
(*Neorrhyncha*), Acta Zoologica Cracoviensia 55: 71. TL: Nigeria (Obudu Plateau, Obudu Cattle Ranch). Holotype (♂): MZUJ.

### Niphadophylax

**albonigra** Razowski & Wojtusiak, 2012  
(*Niphadophylax*), Acta Zoologica Cracov. 55: 78. TL: Nigeria (Cross River State, Okomu Forest Reserve). Holotype (♂): MZUJ.

**sophrona** Razowski & Wojtusiak, 2012  
(*Niphadophylax*), Acta Zoologica Cracov. 55: 77. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♂): MZUJ.

**spectata** Razowski & Wojtusiak, 2012  
(*Niphadophylax*), Acta Zoologica Cracov. 55: 79. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

### Obudupotamia

**Obudupotamia** Razowski & Wojtusiak, 2012, Acta Zoologica Cracoviensia 55: 76. Type species: *Obudupotamia stereostellans* Razowski & Wojtusiak, 2012.

**stereostellans** Razowski & Wojtusiak, 2012  
(*Obudupotmia*), Acta Zoologica Cracoviensia 55: 77. TL: Nigeria (Obudu Plateau, Obudu Cat. Forest). Holotype (♂): MZUJ.

### Ofatulena

**lathetica** Razowski & Becker, 2012  
(*Ofatulena*), Polskie Pismo Entomologiczne 81: 198. TL: Brazil (Distrito Federal, Planaltina). Holotype (♂): VBC.

### Olethreutes

**didessae** Razowski & Trematerra, 2012  
(*Olethreutes*), Journal of Entomological and Acarological Research 44: 39. TL: Ethiopia (Wellega, Didessa River). Holotype (♂): Trematerra Collection.

### Panegyra

**praetexta** Razowski & Wojtusiak, 2012  
(*Panegyra*), Acta Zoologica Cracoviensia 55: 62. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♀): MZUJ.

**sokokana** Razowski, 2012 (*Panegyra*), Polskie Pismo Entomologiczne 81: 130. TL: Kenya (Arabuko-Sokoke, mixed forest). Holotype (♂): RMCA.

### Paraccra

**chorogiae** Razowski, 2012 (*Paraccra*), Polskie Pismo Entomologiczne 81: 130. TL: Kenya (Mount Kenya, Chorogia). Holotype (♀): RMCA.

### Peraglyphis

**silvana** Razowski, 2012 (*Peraglyphis*), Polskie Pismo Entomologiczne 81: 84. TL: Malaysia (Sabah, Mt Kinabalu, nr Kundasang golf course). Holotype (♂): BMNH.

Phalarocarpa

**crocus** Razowski, 2012 (*Phalarocarpa*), Genus 23: 172. TL: Democratic Republic of Congo (Bas-Congo, Nat. Res. Luki-Mayumbe). Holotype (♀): RMCA.

**kryphaios** Razowski & Wojtusiak, 2012 (*Phalarocarpa*), Acta Zoologica Cracoviensia 55: 79. TL: Nigeria (Cross River State, Oban Hills). Holotype (♂): MZUJ.

Phaneta

**nagaii** Nasu, 2012 (*Phaneta*), Tinea 22: 22. TL: Japan (Ryukyu, Okinawa Prefecture, Ishigaki-jima Is., Mt. Manseyama). Holotype (♀): OPU (Osaka Prefecture University, Sakai, Osaka Prefecture, Japan).

Phtheochroa

**aarviki** Razowski & Brown, 2012 (*Phtheochroa*), Zootaxa 3222: 3. TL: Kenya (Central Province, Kereita Forest). Holotype (♂): National Museums of Kenya, Nairobi.

Platynota

**blanchardi** Powell & Brown, 2012 (*Platynota*), Moths of North America, fascicle 8.1: 129. TL: USA (Texas, Jeff Davis Co., Fort Davis). Holotype (♂): USNM.

**islameconae** Powell & Brown, 2012 (*Platynota*), Moths of North America, fascicle 8.1: 128. TL: USA (California, Santa Barbara Co., Santa Cruz Island, lower Islay Canyon Road). Holotype (♂): EME.

**polingi** Powell & Brown, 2012 (*Platynota*), Moths of North America, fascicle 8.1: 125. TL: USA (Arizona, Pima Co., Indian Oasis). Holotype (♂): USNM.

**redingtonensis** Powell & Brown, 2012 (*Platynota*), Moths of North America, fascicle 8.1: 135. TL: USA (Arizona, Redington). Holotype (♂): USNM.

**texana** Powell & Brown, 2012 (*Platynota*), Moths of North America, fascicle 8.1: 126. TL: USA (Texas, Cameron Co., Brownsville). Holotype (♂): USNM.

**zapatana** Powell & Brown, 2012 (*Platynota*), Moths of North America, fascicle 8.1: 132. TL: Mexico (Coahuila, 1 mi SE Saltillo). Holotype (♂): EME.

Pseudohedya

**rubellana** Nasu, 2012 (*Pseudohedya*), Tinea 22: 16. TL: Japan (Kyushu, Kagoshima Prefecture, Amami-oshima Is., Amami-shi, Sumiyo). Holotype (♂): OPU (Osaka Prefecture University, Sakai, Osaka Prefecture, Japan).

Reptilisocia

**impetigo** Razowski, 2012 (*Reptilisocia*), SHILAP Revista de Lepidopterologia 40 (159): 320. TL: Papua New Guinea (Southern Highlands, Bosavi). Holotype (♀): BMNH.

**solomonensis** Razowski, 2012 (*Reptilisocia*), SHILAP Revista de Lepidopterologia 40 (159): 320. TL: Solomon Islands (Guadalcanal, Popmanasi Hunvalekama). Holotype (♀): BMNH.

**tarica** Razowski, 2012 (*Reptilisocia*), SHILAP Revista de Lepidopterologia 40 (159): 319. TL: Papua New Guinea (near Tari). Holotype (♂): BMNH.

Rhopobota

***baoxingensis*** Zhang & Li, 2012 (*Rhopobota*), Zootaxa 3478: 373. TL: China (Sichuan Province, Baoxing County). Holotype (♂): Nankai University, Tianjin, China.

***biloba*** Zhang & Li, 2012 (*Rhopobota*), Zootaxa 3478: 375. TL: China (Fujian Province, Mt. Wuyi). Holotype (♂): Nankai University, Tianjin, China.

***hamata*** Zhang & Li, 2012 (*Rhopobota*), Zootaxa 3478: 376. TL: China (Guizhou Province, Mt. Fanjing). Holotype (♂): Nankai University, Tianjin, China.

***latispina*** Zhang & Li, 2012 (*Rhopobota*), Zootaxa 3478: 378. TL: China (Zhejiang Province, Mt. Tianmu, Houshanmen). Holotype (♂): Nankai University, Tianjin, China.

***zhengi*** Zhang & Li, 2012 (*Rhopobota*), Zootaxa 3478: 377. TL: China (Fujian Province, Mt. Wuyi). Holotype (♂): Nankai University, Tianjin, China.

Sabahtortrix

***Sabahtortrix*** Razowski, 2012, SHILAP Revista de Lepidopterologia 40 (159): 322; Type species: *Sabahtortrix montana* Razowski, 2012. [Tortricinae: Tortricini]

***montana*** Razowski, 2012 (*Sabahtortrix*), SHILAP Revista de Lepidopterologia 40 (159): 323. TL: Sabah (Mt. Kinabalu, near Kundasang). Holotype (♂): BMNH.

Sambara

***sciara*** Razowski, 2012 (*Sambara*), Genus 23: 169. TL: Democratic Republic of Congo (Bas-

Congo, Nat. Res. Luk-Mayumbe). Holotype (♂): MRCA.

Sanguinograptis

***prosphora*** Razowski & Wojtusiak, 2012 (*Sanguinograptis*), Acta Zoologica Cracoviensia 55: 61. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♀): MZUJ.

Shafferograptis

***Shafferograptis*** Tuck & Razowski, in Razowski, 2012, SHILAP Revista de Lepidopterologia 40 (159): 316. Type species: *Shafferograptis michaeli* Tuck & Razowski, 2012.

***michaeli*** Tuck & Razowski, in Razowski 2012 (*Shafferograptis*), SHILAP Revista de Lepidopterologia 40 (159): 316. TL: Brunei (Rampayoh River). Holotype (♂): BMNH.

Sociosa

***nosima*** Razowski, 2012 (*Sociosa*), Polskie Pismo Entomologiczne 81: 94. TL: Nepal (Central North, Ganesh Himal, Nesim). Holotype (♂): Zoological Museum, University of Copenhagen.

Sparganothis

***azulispecca*** Powell & Brown, 2012 (*Sparganothis*), Moths of North America, fascicle 8.1: 80. TL: USA (Alabama, Baldwin Co., Bon Secur National Wildlife Refuge). Holotype (♂): USNM.

***boweri*** Powell & Brown, 2012 (*Sparganothis*), Moths of North America, fascicle 8.1: 72. TL: USA (Wisconsin, Oenida Co., Lake Catherine). Holotype (♂): EME.

***lindalinea*** Powell & Brown, 2012

(*Sparganothis*), Moths of North America, fascicle 8.1: 75. TL: USA (Mississippi, Jackson Co., Grand Savannah). Holotype (♂): USNM.

***mguinnessi*** Powell & Brown, 2012

(*Sparganothis*), Moths of North America, fascicle 8.1: 77. TL: USA (New York, Suffolk Co., Shelter Island, Mashomak Preserve). Holotype (♂): USNM.

***minimetallica*** Powell & Brown, 2012

(*Sparganothis*), Moths of North America, fascicle 8.1: 63. TL: USA (Florida, Monroe Co., Big Pine Key, Key Deer Reserve). Holotype (♂): EME.

***niteolinea*** Powell & Brown, 2012

(*Sparganothis*), Moths of North America, fascicle 8.1: 78. TL: USA (Florida, Highlands Co., Archbold Biological Station, Lake Placid). Holotype (♂): USNM.

***richersi*** Powell & Brown, 2012

(*Sparganothis*), Moths of North America, fascicle 8.1: 85. TL: USA (Arizona, Apache Co., Greer). Holotype (♂): USNM.

***robinsonana*** Powell & Brown, 2012

(*Sparganothis*), Moths of North America, fascicle 8.1: 57. TL: USA (Texas, Tarrant Co., Fort Worth). Holotype (♀): USNM.

***sullivani*** Powell & Brown, 2012

(*Sparganothis*), Moths of North America, fascicle 8.1: 76. TL: USA (North Carolina, Pender Co., Holly Shelter Gamelands). Holotype (♂): USNM.

***tessellata*** Powell & Brown, 2012

(*Sparganothis*), Moths of North America, fascicle 8.1: 58. TL: USA (Alabama, Baldwin Co., Bon Secur National Wildlife Refuge). Holotype (♂): USNM.

**Spatialistis**

***katmandana*** Razowski, 2012 (*Spatialistis*), SHILAP Revista de Lepidopterologia 40 (159): 318. TL: Nepal (Katmandu, Godawari). Holotype (♀): BMNH.

***phulchokia*** Razowski, 2012 (*Spatialistis*), SHILAP Revista de Lepidopterologia 40 (159): 318. TL: Nepal (Phulchoki). Holotype (♀): BMNH.

***viridphantasma*** Razowski, 2012 (*Spatialistis*), SHILAP Revista de Lepidopterologia 40 (159): 319. TL: North Thailand (Nan, Dio Phu Kha National Park). Holotype (♂): BMNH.

**Spilonota**

***amamiana*** Nasu, 2012 (*Spilonota*), Tinea 22: 18. TL: Japan (Kyushu, Kagoshima Prefecture, Amami-oshima Is., Amami-shi, Sumiyo). Holotype (♂): OPU (Osaka Prefecture University, Sakai, Osaka Prefecture, Japan).

**Spinacleris**

***Spinacleris*** Razowski, 2012, SHILAP Revista de Lepidopterologia 40 (159): 324. Type species: *Spinacleris inthanoi* Razowski, 2012. [Tortricinae: Tortricini]

***inthanoi*** Razowski, 2012 (*Spinacleris*), SHILAP Revista de Lepidopterologia 40 (159): 324. TL: Northwest Thailand (Doi Inthanoni). Holotype (♂): BMNH.

**Stenentoma**

***sorindeiae*** Razowski & Brown, 2012 (*Stenentoma*), Zootaxa 3222: 22. TL: Kenya (Coast Province, Shimba Hills). Holotype (♂): National Museums of Kenya, Nairobi.

Sycacantha

**digitiphora** Razowski & Wojtusiak, 2012  
(*Sycacantha*), *Zoologica Cracoviensia* 55: 65.  
TL: Nigeria (Cross River, Oban Hills).  
Holotype (♂): MZUJ.

Stygitropha

**minyx** Razowski & Wojtusiak, 2012  
(*Stygitropha*), *Acta Zoologica Cracoviensia* 55: 90. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

**phaios** Razowski & Wojtusiak, 2012  
(*Stygitropha*), *Acta Zoologica Cracoviensia* 55: 90. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♀): MZUJ.

Syntozyga

**tryphera** Razowski & Wojtusiak, 2012  
(*Syntozyga*), *Acta Zoologica Cracoviensia* 55: 81. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

Taiteccopsis

**Taiteccopsis** Razowski, 2012, Genus 23: 170.  
Type species: *Taiteccopsis taitana* Razowski, 2012. [Olethreutinae: Olethreutini]

**taitana** Razowski, 2012 (*Taiteccopsis*), Genus 23: 170. TL: Kenya (Taita Hills, Mhawa).  
Holotype (♂): RMCA.

Thaumatotibia

**salaciae** Razowski & Brown, 2012  
(*Thaumatotibia*), *Zootaxa* 3222: 18. TL: Kenya (Western Province, Kakamega Forest).  
Holotype (♂): National Museums of Kenya, Nairobi.

Thylacogaster

**acanthoda** Razowski & Wojtusiak, 2012  
(*Thylacogaster*), *Acta Zoologica Cracoviensia* 55: 89. TL: Nigeria (Anambra State, Nsukka Forest Reserve). Holotype (♂): MZUJ.

**bendelana** Razowski & Wojtusiak, 2012  
(*Thylacogaster*), *Acta Zoologica Cracoviensia* 55: 89. TL: Nigeria (Bendel State, Okomu Forest Reserve). Holotype (♂): MZUJ.

**garcinivora** Razowski & Brown, 2012  
(*Thylacogaster*), *Zootaxa* 3222: 23. TL: Kenya (Eastern Province, Kirimiri Forest). Holotype (♂): National Museums of Kenya, Nairobi.

Ukamenia

**dimorpha** Nasu, 2012 (*Ukamenia*), *Tinea* 22: 12. TL: Japan (Kyushu, Kagoshima Prefecture, Amami-oshima Is., Ukenson, Akatsuchi-yama).  
Holotype (♂): OPU (Osaka Prefecture University, Sakai, Osaka Prefecture, Japan).

Xeneboda

**congo** Razowski, 2012 (*Xeneboda*), *Polskie Pismo Entomologiczne* 81: 141. TL: Belgian Congo (PNA, sector North Mount Muhete, River Talaya). Holotype (♀): RMCA.

**mayumbeana** Razowski, 2012 (*Xeneboda*), *Polskie Pismo Entomologiczne* 81: 142. TL: Congo Democratic Republic (Bas-Congo, Luki-Mayumbe Nat. Res.). Holotype (♀): RMCA.

Zellereccopsis

**nowaki** Razowski, 2012 (*Zellereccopsis*), Genus 23: 167. TL: Cameroon (North Province, Faro residence). Holotype (♂): RMCA.

## NEW COMBINATIONS, NEW SYNONYMIES, MISSPELLINGS, ETC.

*acerivorana* MacKay, 1952, synonym of  
*pettitana* (Powell & Brown 2012)  
*albicaudana* Busck, 1915, synonym of  
*mesospila* (Powell & Brown 2012)  
*basicornis* Walsingham, 1891 transferred to  
*Sycacantha* (Razowski & Wojtusiak 2012)  
*beselecta* Meyrick, 1930 transferred to  
*Streblopotamia* (Razowski & Wojtusiak  
2012)  
*cana* Robinson, 1869 transferred to *Cenopis*  
(Powell & Brown 2012)  
*centralasiae* Obratzsov, 1949, valid species  
(Zlatkov & Budashkin 2012)  
*chambersana* Kearnott, 1907 transferred to  
*Cenopis* (Powell & Brown 2012)  
*cinereana* Haworth, 1811, valid species  
(*Epinotia*) (Mutanen et al. 2012)  
*continentalis* Karisch, 2005, valid species  
(*Dracontogena*) (Aarvik et al 2012)  
*ciddleana* Kearnott, 1907, synonym of  
*cinereana* (*Epinotia*) (Mutanen et al. 2012)  
*crustata* Meyrick, 1912 transferred to  
*Peraglyphis* (Razowski 2012)  
*cobicopa* Meyrick, 1933 transferred to  
*Endothenia* (Razowski & Wojtusiak 2012)  
*cynicopsis* Meyrick, 1939, valid species  
(Razowski 2012)  
*daphnana* McDunnough, 1961 transferred to  
*Cenopis* (Powell & Brown 2012)  
*deltozyga* Meyrick, 1928 transferred to  
*Dracontogena* (Aarvik et al. 2012)  
*diluticostana* Walsingham, 1879 transferred to  
*Cenopis* (Powell & Brown 2012)  
*directana* Walker, 1863 transferred to *Cenopis*  
(Powell & Brown 2012)  
*ferreana* Busck, 1915, revised status,  
transferred to *Cenopis* (Powell & Brown  
2012)  
*heptacopa* Meyrick, 1916 transferred to  
*Grapholita* (Razowski & Wojtusik 2012)

*illustris* Razowski, 1975 transferred to *Cenopis*  
(Powell & Brown 2012)  
*intexta* Obraztsov, 1943, synonym of  
*centralaisae* (Zlatkov & Budashkin 2012)  
*iorrhoea* Meyrick, 1914 transferred to  
*Niphadophylax* (Razowski & Wojtusiak  
2012)  
*karacana* Kearnott, 1907 transferred to *Cenopis*  
(Powell & Brown 2012)  
*lamberti* Franclemont, 1986 transferred to  
*Cenopis* (Powell & Brown 2012)  
*major* Caradja, 1916, valid species (Zlatkov  
& Budashkin 2012)  
*matsudai* Yasuda, 1975 transferred to *Cenopis*  
(Powell & Brown 2012)  
*mesospila* Zeller, 1876, senior synonym,  
transferred to *Cenopis* (Powell & Brown  
2012)  
*niveana* Walsingham, 1879 transferred to  
*Cenopis* (Powell & Brown 2012)  
*pamira* Obratzsov, 1943, synonym of *major*  
(Zlatkov & Budashkin 2012)  
*petrana* Hübner, 1813, synonym of *cinereana*  
(*Epinotia*) (Mutanen et al. 2012)  
*pettitana* Robinson, 1869 to *Cenopis* (Powell &  
Brown 2012)  
*reticulatana* Clemens, 1860 to *Cenopis* (Powell  
& Brown 2012)  
*salinana* McDunnough, 1961, synonym of  
*distincta* (Powell & Brown 2012)  
*saracana* Kearnott, 1907 transferred to *Cenopis*  
(Powell & Brown 2012)  
*schausiana* Walsingham, 1913 transferred to  
*Amorbimorpha* (Kruse 2012)  
*scotiana* McDunnough, 1961, synonym of  
*exasperatana* (Powell & Brown 2012)  
*spadicea* Walsingham, 1913 transferred to  
*Amorbimorpha* (Kruse 2012)  
*transmutata* Meyrick, 1931 transferred to  
*Crimnologa* (Razowski 2012)  
*youngana* Kearnott, 1907, valid species (*Cydia*)  
(Voolma et al. 2012)

## LITERATURE IN SUPPORT OF TAXONOMIC CHANGES

- Aarvik, L., Karisch, T., Marthinsen, G. 2012. Review of the Afrotropical genus *Dracontogena* Diakonoff, 1970 (Lepidoptera, Tortricidae) with descriptions of eight new species. Zootaxa 3478: 345–372.
- Byun, B.-K., Lee, B.-W., Lee, E.-S., Choi, D.-S., Park, Y.M., Yang, C.Y., Lee, S.K., Cho, S. 2012. A review of the genus *Adoxophyes* (Lepidoptera Tortricidae) in Korea, with description of *A. paraorana* sp. nov. Animal Cells and Systems 16 (1): 154–161.
- Groenen, F., Schreurs, A. 2012. *Cnephasia (Cnephasiella) delnoyana* Groenen & Schreurs, sp. n. from Spain (Lepidoptera: Tortricidae). SHILAP Revista de Lepidopterología 40 (159): 295–298.
- Guillermet, C. 2012. Contribution à l'étude des Hétérocères de l'île de la Réunion: Description de huit nouvelles espèces de Tortricidae, Carposinidae et Crambidae (Lepidoptera Heterocera). L'Entomologiste 68: 337–350.
- Huemer, P., Zlatkov, B., Baixeras, J. 2012. *Dichrorampha dinarica*, new species, a century of confusion in European lepidopterology (Lepidoptera: Tortricidae) resolved by combining morphology and DNA barcoding. Zootaxa 3389: 41–50.
- Kruse, J. J. 2012. Description of *Amorbimorpha* Kruse, new genus, from Mexico and the southern United States (Lepidoptera: Tortricidae: Sparganothini). Zootaxa 3177: 33–42.
- Metzler, E. H., Forbes, G. S. 2012. The Lepidoptera of White Sands National Monument 5: Two new species of Cochylini (Lepidoptera, Tortricidae, Tortricinae). Zootaxa 3444: 51–60.
- Mutanen, M., Aarvik, L., Landry, J.-F., Segerer, A. H., Karsholt, O. 2012. *Epinotia cinereana* (Haworth, 1811) bona sp., a Holarctic tortricid distinct from *E. nisella* (Clerck, 1759) (Lepidoptera: Tortricidae: Eucosmini) as evidenced by DNA barcodes, morphology and life history. Zootaxa 3318: 1–25.
- Nasu, Y. 2012. New olethreutine moths from Japan (Lepidoptera, Tortricidae, Olethreutinae). Tinea 22(1): 12–24.
- Nel, J. & Varenne, T. 2012. Une nouvelle espèce de *Dichrorampha* Guenée, 1845, *D. minutiana* n. sp. découverte dans le Var (France). Revue de l'Association Roussillonnaise d'Entomologie XXI (1): 43–44.
- Pinkaew, N., Zhang, A. 2012. Two new species of *Fibuloides* Kuznetsov, 1997 (Lepidoptera: Tortricidae) from Thailand. Zootaxa 3256: 51–57.
- Powell, J. A. and J. W. Brown. 2012. Tortricoidae, Tortricidae (part): Tortricinae (part): Sparganothini and Atteriini. In Hodges, R. W. (ed), The Moths of North America, fascicle 8.1. Wedge Entomological Research Foundation, Washington, DC, 230 pp.
- Razowski, J. 2012. Five tortricines from Malaysia and New Caledonia (Lepidoptera: Tortricidae). Polskie Pismo Entomologiczne 81: 81–90.
- Razowski, J. 2012. Tortricines in the fauna of Nepal (Lepidoptera: Tortricidae). Polskie Pismo Entomologiczne 81: 91–99.
- Razowski, J. 2012. Tortricidae (Lepidoptera) from the Tervuren Museum, 1: Tortricini and Chlidanotini. Polskie Pismo Entomologiczne 81: 129–143.
- Razowski, J. 2012. Tortricidae (Lepidoptera) from the Tervuren Museum, 2: Olethreutini and Chlidanotini. Genus 23: 163–182.
- Razowski, J. 2012. Tortricidae (Lepidoptera) from the Tervuren Museum, 3: Meyrick and *Gnathodracon* gen. n. Polskie Pismo Entomologiczne 81: 335–346.

- Razowski, J. 2012. Tortricidae (Lepidoptera) from the Tervuren Museum, 4: Enarmoniini, Eucosmini and Grapholitini. *Polskie Pismo Entomologiczne* 81: 145–156.
- Razowski, J. 2012. Description of new Tortricini from the Oriental and Australian regions (Lepidoptera: Tortricidae). *SHILAP Revista de lepidopterologica* 40(159): 315–335.
- Razowski, J., Becker, V.O. 2012. Systematics and faunistics of Grapholitini, 2: *Ethelgoda Heinrich*, *Ofatulena Heinrich*, *Cyanocydia* gen. n., and *Metacydia* gen. n. *Polskie Pismo Entomologiczne* 81(3): 195–206.
- Razowski, J., Becker, V. O. 2012. Systematics and faunistics of Neotropical Grapholitini, 1: *Dichrorampha* Guenée, 1845 (Lepidoptera: Tortricidae). *SHILAP Revista de lepidopterologica* 40(158): 207–224.
- Razowski, J., Brown, J.W. 2012. Descriptions of new Tortricidae (Lepidoptera) reared from native fruit in Kenya. *Zootaxa* 3222: 1–27.
- Razowski, J., Trematerra, P. 2012. Tortricidae (Lepidoptera) from Ethiopia, 2. *Journal of Entomological and Acarological Research* 44: 37–41.
- Razowski, J., Wojtusiak, J. 2012. Tortricidae (Lepidoptera) from Nigeria. *Acta Zoologica Cracoviensia* 55(2) 59–130.
- Sun, Y.-H., Li, H.-H. 2012. Review of the genus *Cochylidia* (Lepidoptera: Tortricidae: Cochylini) in China. *Zootaxa* 3268: 1–15.
- Voolma, K., Ylioja, T., Wang, Y.-J., Zhou, X.-M., Löfstedt, C. 2012. Assessment of genetic and pheromonal diversity of the *Cydia strobilella* species complex (Lepidoptera: Tortricidae). *Systematic Entomology* 2012: doi: 10.1111/j.1365-3113.2012.00662.x (11 pp).
- Wright, D. 2012. Eight new species of *Eucosma* Hübner (Tortricidae) from western North America. *Journal of the Lepidopterists' Society* 66: 27–40.
- Zhang, A. 2012. Genus *Metacosma* Kuznetsov (Lepidoptera: Tortricidae) in China, with description of a new species. *Entomologica Fennica* 23: 1–3.
- Zhang, A.-H., Li, H.-H. 2012. Descriptions of five new species of the genus *Rhopobota* Lederer (Lepidoptera, Tortricidae) in China, along with a checklist of all the described Chinese species. *Zootaxa* 3478: 373–382.

## TRACKING OUR TAXONOMIC PROGRESS, 2005–2012

The following table provides a brief assessment of the number of new species and genera described in Tortricidae from 2005 (the cut-off point for the hard-copy of the Tortricidae world catalog) through 2012. Our community describes an average of 200 species and 13 genera per year. Of course, the vast majority of new taxa continue to be described by Jozef Razowski, who author or co-authored about 70% of the species in 2012.

In regards to geographic trends, descriptions of new taxa from the Afrotropical Region now rival those from the Neotropical Region.

2005	123 species	4 genera
2006	165 species	32 genera
2007	159 species	9 genera
2008	239 species	14 genera
2009	256 species	11 genera
2010	262 species	8 genera
2011	161 species	7 genera
2012	234 species	18 genera

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