

附录 1 2021 年度中国半翅目等 29 目昆虫新分类单元、模式标本与文献名录

Appendix 1 List of new taxa, type specimens and bibliography of new species of Chinese Hemiptera and 28 other insect orders in 2021

蜚蠊目 *Blattaria*

Blaberidae

Cyrtonotula epunctata Wang & Wang, 2021

Wang et al. 2021. *Zookeys*, 1021: 127–143

Type specimens. Holotype: ♂, China, Hainan, Lingshui County, Diaoluoshan Mountain (916 m), SWU (标本存放点缩写: SWU, 见附录 2, 下同). Paratypes: 1♂2♀♀, same collection data as holotype, SWU; 1♀, China, Hainan, Wuzhishan Nature Reserve (795 m), SWU; 1♀, China, Hainan, Diaoluoshan Mountain (275 m), SWU.

Cyrtonotula longialata Wang & Wang, 2021

Wang et al. 2021. *Zookeys*, 1021: 127–143

Type specimens. Holotype: ♂, China, Hainan, Limuling Mountain, SWU. Paratypes: 3♂♂, same collection data as holotype, SWU; 6♂♂2♀♀, China, Hainan, Baoting County, Maogan Township (549–776 m), SWU; 1♂, China, Hainan, Bawangling Mountain (600–800 m), SWU; 2♂♂, China, Hainan, Diaoluoshan Mountain (275 m), SWU.

Cyrtonotula maculosa Wang & Wang, 2021

Wang et al. 2021. *Zookeys*, 1021: 127–143

Type specimens. Holotype: ♂, China, Hainan, Yinggeling Nature Reserve, Nanfa Conservation Station (650 m), SWU. Paratypes: 11♂♂11♀♀, same collection data as holotype, SWU.

Blattidae

Homalophilpha alba Liao & Che, 2021

Liao et al. 2021. *PeerJ*, 9: e1018

Type specimens. Holotype: ♂, China, Hainan, Yajiang Scenery Spot, Mt Bawangling, Cangjiang County (1130 m), SWU. Paratypes: 1♀, China, Hainan, Maogan Township, Baoting County, SWU; 1♀, China, Hainan, Mt Diaoluoshan, Lingshui County, SWU; 1♀, China, Hainan, Ledong County, SWU.

Homalophilpha clavellata Liao & Che, 2021

Liao et al. 2021. *PeerJ*, 9: e1018

Type specimens. Holotype: ♂, China, Yunnan, Tongbiguan Township, Yingjiang County (1130 m), SWU. Paratype: 1♀, China, Yunnan, Tongbiguan Township, Yingjiang County (1130 m), SWU.

Homalophilpha obtusangula Liao & Che, 2021

Liao et al. 2021. *PeerJ*, 9: e1018

Type specimens. Holotype: ♂, China, Tibet, Beibeng Township, Mâdog County, SWU. Paratype: 1♀, China, Yunnan, Mt. Fenshuiling, Jinping County, SWU.

Homalophilpha recta Liao & Che, 2021

Liao et al. 2021. *PeerJ*, 9: e1018

Type specimens. Holotype: ♂, China, Yunnan, Banhong Township, Cangyuan County (1130 m), SWU.

Ectobiidae

Margattea bicruris He & Wang, 2021

He et al. 2021. Zookeys, 1036: 121–151

Type specimens. Holotype: ♂, China, Yunnan, Wangtianshu Scenery Spot, Mengla County, Xishuangbanna Prefecture, SWU. Paratypes: 2♂♂, same data as for holotype, SWU.

Margattea caudata He & Wang, 2021

He et al. 2021. Zookeys, 1036: 121–151

Type specimens. Holotype: ♂, China, Yunnan, Meizihu Reservoir, Pu'er City (1400 m), SWU. Paratypes: 6♂♂1 ♀, same data as holotype, SWU.

Margattea cuspidata He & Wang, 2021

He et al. 2021. Zookeys, 1036: 121–151

Type specimens. Holotype: ♂, China, Guangxi, Mt Daming, SWU. Paratype: 1♂, same data as for holotype, SWU.

Margattea deltodonta He & Wang, 2021

He et al. 2021. Zookeys, 1036: 121–151

Type specimens. Holotype: ♂, China, Yunnan, Hongqi Reservoir, Mt Dawei, Pingbian County (1550 m), SWU. Paratypes: 3♂♂, same data as holotype, SWU.

Margattea disparilis He & Wang, 2021

He et al. 2021. Zookeys, 1036: 121–151

Type specimens. Holotype: ♂, China, Yunnan, Wangtianshu Scenery Spot, Mengla County, Xishuangbanna Prefecture (720 m), SWU. Paratypes: ♂, China, Yunnan, Gougu Tropical Rainforest, Xishuangbanna Tropical Botanical Garden (CAS), Menglun Town, Jinghong City (570 m), SWU.

Margattea paratransversa He & Wang, 2021

He et al. 2021. Zookeys, 1036: 121–151

Type specimens. Holotype: ♂, China, Yunnan, Meizihu Reservoir, Pu'er City (1400 m), SWU. Paratypes: 6♂♂, same data as holotype, SWU.

Margattea transversa He & Wang, 2021

He et al. 2021. Zookeys, 1036: 121–151

Type specimens. Holotype: ♂, China, Yunnan, Meizihu Reservoir, Pu'er City, SWU. Paratypes: 2♂♂, same data as for holotype, SWU.

弹尾目 Collembola

Entomobryidae

Himalanura shanxiensis Ma, 2021

Zhou & Ma. 2021. Transactions of the American Entomological Society, 147: 57–66

Type specimens. Holotype: ♀, China, Shanxi, Lvliang City, Jiaokou County, Shuitou Town, Houyu Village, NTU. Paratypes: 5♀♀, China, Shanxi, same data as holotype, NTU.

Homidia hangzhouensis Pan & Ma, 2021

Pan & Ma. 2021. Zootaxa, 4995: 179–194

Type specimens. Holotype: ♀, China, Zhejiang, Hangzhou City, Xianghu Yuewangling (30°09'20"N, 120°13'35"E, 47 m), NTU. Paratypes: 5♀♀, China, Zhejiang, same data as holotype, NTU.

Homidia wanensis Pan & Ma, 2021

Pan & Ma. 2021. Zootaxa, 4995: 179–194

Type specimens. Holotype: ♀, China, Anhui, Huangshan City, Tangkou Town (30°06'55"N, 118°13'04"E, 393 m), NTU. Paratypes: 1♀, China, Anhui, same data as holotype; 2♀♀, China, Anhui, Huangshan City, Tangkou Town, Monkey Valley (30°03'56"N, 118°09'24"E, 477 m), NTU.

Willowsia flava Zhou, Pan & Ma, 2021

Zhou et al. 2021. Zootaxa, 4991: 073–092

Type specimens. Holotype: ♀, China, Shaanxi, Taibai Mountain (34°05'12"N, 107°42'06"E), NTU. Paratypes: 5♀♀, China, Shaanxi, Zhouzhi County, Qing Mountain (34°05'39"N, 108°02'27"E), NTU.

Willowsia hainanensis Zhou, Pan & Ma, 2021

Zhou et al. 2021. Zootaxa, 4991: 073–092

Type specimens. Holotype: ♀, China, Hainan, Shangen Town, Lizhikan Villege (18°58'8"N, 110°28'56"E), NTU. Paratypes: 3♀♀, China, Hainan, same data as holotype, NTU.

Willowsia pseudobartkei Zhou Pan & Ma, 2021

Zhou et al. 2021. Zootaxa, 4991: 073–092

Type specimens. Holotype: ♀, China, Yunnan, Chengjiang County, Xilu Street (24°40'37"N, 102°54'24"E), NTU. Paratypes: 6♀♀, China, Yunnan, same data as holotype, NTU.

Neanuridae

Crossodonthina clavata Jiang & Wang, 2021

Jiang & Wang. 2021. Zootaxa, 5071: 587–599

Type specimens. Holotype: ♀, China, Guangdong, Nanling National Forest Park (24°02'N, 112°08'E, 1645 m), HUAS. Paratypes: 1♂, China, Hunan, Yizhang County, Mangshan National Nature Reserve (24°05'N, 112°05'E, 1230 m), HUAS; 1♂♀, China, Hunan, Tiantaishan (24°06'N, 112°05'E, 1069 m), HUAS; 3♀♀, China, Hunan, Xiangsikeng (24°05'N, 112°07'E, 1290 m), HUAS; 1♀, Houwangzhai (24°08'N, 112°08'E, 650 m), HUAS; 1♂, China, Hunan, Zeziping, (24°04'N, 112°08'E, 1506 m), HUAS.

Crossodonthina acuminata Jiang & Wang, 2021

Jiang & Wang. 2021. Zootaxa, 5071: 587–599

Type specimens. Holotype: ♀, China, Hunan, Yizhang County, Mangshan National Nature Reserve (24°06'N,

112°55'E, 1070 m), HUAS. Paratypes: 4♀, China, Hunan, Yizhang County, Jiangjunzhai (24°55'N, 112°52'E, 1121 m), HUAS; 1♀, China, Hunan, Mangshan National Nature Reserve, Jiangjunzhai (24°55'N, 112°55'E, 1230 m), HUAS; 1♀, China, Hunan, Mangshan National Nature Reserve, (24°57'N, 112°53'E, 930 m), HUAS.

双尾目Diplura

Campodeidae

Hubeicampa Sendra & Lips, 2021

Hubeicampa melissa Sendra & Lips, 2021

Sendra et al. 2021. European Journal of Taxonomy, 731: 1–46

Type specimens. Holotype: ♀, China, Hubei, Banqiao, MZB. Paratypes: 1♂, China, Hubei, same collection data as for holotype, MZB; 1♀, China, Hubei, same collection data as for holotype, MZB.

Pacificampa wudonghuii Sendra, 2021

Sendra et al. 2021. European Journal of Taxonomy, 731: 1–46

Type specimens. Holotype: ♀, China, Liaoning, Xianren Dong, NEIGA. Paratypes: 1♀, China, Liaoning, Xianren Dong, same collection data as for holotype, MZB; 1♀, China, Liaoning, Pylon cave, MZB.

蜉蝣目Ephemeroptera

Ameletidae

Ameletus daliensis Tong, 2021

Li et al. 2021. ZooKeys, 1021: 37–51

Type specimens. Holotype: ♂, China, Yunnan, Mt. Cangshan, Mocan Stream (2020 m), BMDU. Paratypes: 1♂ (in ethanol, one male imago reared from larva and one larva are deposited in BMDU, the remaining in SCAU): 14 larvae and two imagos reared from larvae with same data as holotype; 20 larvae, one female sub-imago and one male imago reared from larvae, China, Yunnan, Mt. Cangshan, Heilong Stream (2220 m), SCAU.

Heptageniidae

Afronurus drepanophyllus Zhang, Lei, Li & Zhou, 2021

Zhang et al. 2021. European Journal of Taxonomy, 767: 94–116

Type specimens. Holotype: ♂, China, Yunnan, Meng-La County, Meng-Lun town (21°56'7.12"N, 101°14'55.72"E, 683 m), NNU. Paratypes: 2♂♂1♀, China, Yunnan, same collection data as for holotype, NNU.

Epeorus (Proepeorus) gibbus Zhou, 2021

Ma et al. 2021. Journal of Natural History, 55: 1131–1159

Type specimens. Holotype: ♂, China, Zhejiang, West Tianmu Mountain, Chanyuan Temple (30°19'16.7"N, 119°26'55.7"E). Paratypes: 2♀♀10 nymphs, same as the holotype; 2♂♂, China, Zhejiang, West Tianmu Mountain, unnamed creek in front of Tian-Mu Hotel; 1♂10 nymphs, China, Zhejiang, West Tianmu Mountain, Three Mile Pavilion; 20 nymphs, China, Zhejiang, West Tianmu Mountain, One Mile Pavilion.

Epeorus (Proepeorus) falcatus Zhou, 2021

Ma et al. 2021. *Journal of Natural History*, 55: 1131–1159

Type specimens. Holotype: ♂, China, Guizhou, Leishan City, Wudong Village (26°22'55.4"N, 108°10'01.8"E). Paratypes: 3♂♂2♀♀10 nymphs, same as holotype; 5 nymphs, China, Guangxi, Huaping Nature Reserve; 30 nymphs, China, Hunan, Shaoyang City, Jintong Mountain.

Regulaneuria Zhou, 2021

Lei et al. 2021. *Insects*, 12: 1020

Neophemeridae

Pulchephemera Zhou, 2021

Ma & Zhou. 2021. *Insects*, 12: 723

半翅目 Hemiptera

Aleyrodidae

Dialeurodes (Gigaleurodes) parakmeriae Wang, 2021

Wang et al. 2021. *Zootaxa*, 4915: 585–593

Type specimens. Holotype: China, Zhejiang, Shuangxikou village (28°23.12'N, 118°41.15'E), ZAFU. Paratypes: 25, China, Zhejiang, same data as holotype, NHM, NATAU, SHEM, ZAFU.

Aphididae

Aphis gnetuma Qiao, 2021

Xu et al. 2021. *Journal of Asia-Pacific Entomology*, 24: 167–175

Type specimens. Holotype: apterous viviparous female, China, Guangxi, Napo County (23.32°N, 105.80°E, 1320 m), IZCAS. Paratypes: four apterous viviparous females, the same collection data as holotype, IZCAS.

Ceratovacuna atrovirensa Qiao, 2021

Jiang et al. 2021. *Journal of Asia-Pacific Entomology*, 24 (2021) 564–572

Type specimens. Holotype: apterous viviparous female, China, Tibet, Motuo County (29.235°N, 95.156°E, 811 m), IZCAS. Paratypes: 4♀♀, China, Tibet, Motuo County (29.507°N, 95.450°E, 897 m), IZCAS; 2♀♀, China, Tibet, with the same collection data as holotype, BMNH.

Glyphochaitophorus Qiao, 2021

Glyphochaitophorus cristaphis Qiao, 2021

Chen et al. 2021. *Zootaxa*, 4975: 581–591

Type specimens. Holotype: apterous viviparous female, China, Tibet, Yadong County, Xiayadong Town, IZCAS. Paratypes: 7 apterous viviparous females, 1 alate viviparous female, 1 fourth instar nymph and 1 young nymph, China, Tibet, with the same collection data as holotype, IZCAS; 2 apterous viviparous females, China, Tibet, with the same collection data as holotype, BMNH.

Neothelaxes pileata Qiao, 2021

Jiang et al. 2021. *ZooKeys*, 1076: 1–8

Type specimens. Holotype: apterous viviparous female, China, Tibet, Linzhi City, Motuo County (29.697°N, 95.556°E, 2678 m), IZCAS. Paratypes: 2 apterous viviparous females and 3 first instar nymphs, and 2 fourth instar apterous nymphs, China, Tibet, with the same collection data as the holotype, IZCAS; 1 apterous viviparous female, China, Tibet, with the same collection data as the holotype, BMNH.

Nipponaphis hubeiensis Wang & Chen, 2021

Wang et al. 2021. *Zoologia*, 38: e60598

Type specimens. Holotype: apterous viviparous female, China, Hubei, Zhushan County, Tianjiaba Town (32°11'48"N, 110°4'1"E, 556 m), RIRICAF. Paratypes: 14 apterous viviparous female, China, Hubei, same data as holotype, RIRICAF.

Caliscelidae

Augilina tetraina Chen & Gong, 2021

Gong et al. 2021. *European Journal of Taxonomy*, 744: 38–48

Type specimens. Holotype: ♂, China, Yunnan, Yingjiang County, Nabang Town (24°70'N, 97°90'E), GUGC. Paratypes: 2♂♂, China, Yunnan, same collection data as for holotype, GUGC.

Augilina triaina Chen & Gong, 2021

Gong et al. 2021. *European Journal of Taxonomy*, 744: 38–48

Type specimens. Holotype: ♂, China, Yunnan, Menglong Town (21°58'N, 100°68'E), GUGC. Paratypes: 15♂♂24♀♀, China, Yunnan, same collection data as for holotype, GUGC; 1♂2♀♀, China, Yunnan, Mengla County, Menglun Town (21°50'N, 101°00'E), GUGC.

Cicadellidae

Anufrievia anchoroides Lin & Zhang, 2021

Lin et al. 2021. *Zootaxa*, 5027: 438–444

Type specimens. Holotype: ♂, China, Yunnan, Jinghong, NWAUFU. Paratypes: 2♂♂, China, Yunnan, same data as holotype, NWAUFU.

Anufrievia confluensa Tan, Jiang & Song, 2021

Tan et al. 2021. *Biodiversity Data Journal*, 9: e68043

Type specimens. Holotype: ♂, China, Guizhou, Shibing County, GZNU.

Anufrievia crispata Tan, Jiang, Song, 2021

Tan et al. 2021. *Biodiversity Data Journal*, 9: e68043

Type specimens. Holotype: ♂, China, Guizhou, Bijie City, Salaxi Town, GZNU. Paratypes: 4♂♂, China, Guizhou, data same as holotype, GZNU.

Anufrievia drepanoides Lin & Zhang, 2021

Lin et al. 2021. *Zootaxa*, 5027: 438–444

Type specimens. Holotype: ♂, China, Yunnan, Jinghong, NWAUFU.

Anuihuajiangia Zhang & Song, 2021

Anuihuajiangia pyramidalis Zhang & Song, 2021

Zhang et al. 2021. *Revista Brasileira de Entomologia*, 65: e20210041

Type specimens. Holotype: ♂, China, Guizhou, Huajiang, GZNU. Paratypes: 10♂♂17♀♀, same data as holotype, GZNU.

Anzihelus Yan, He, Yang & Webb, 2021

Anzihelus bistratus Yan, He, Yang & Webb, 2021

Yan et al. 2021. *ZooKeys*, 1028: 61–67

Type specimens. Holotype: ♂, China, Sichuan, Anzihe Nature Reserve (1595 m), GUGC. Paratypes: 6♂♂4♀♀, China, Sichuan, same data as holotype, GUGC; 1♂, China, Sichuan, Anzihe Nature Reserve (1687 m), BMNH.

Arboridia (Arboridia) huajiangensis Jiang, Luo & Song, 2021

Jiang et al. 2021. *Zootaxa*, 5005: 349–357

Type specimens. Holotype: ♂, China, Guizhou, Huajiang, GZNU. Paratypes: 22♂♂27♀♀, China, Guizhou, same data as holotype, GZNU.

Arboridia (Arborifera) changlingensis, Jiang, Luo & Song, 2021

Jiang et al. 2021. *Zootaxa*, 5005: 349–357

Type specimens. Holotype: ♂, China, Guizhou, Changlingpo Forest Park, GZNU.

Calodia quadrimacula Wang, Li & Dai, 2021

Wang et al. 2021. *ZooKeys*, 1023: 49–60

Type specimens. Holotype: ♂, China, Guizhou, Weining County, Caohai Reserve, GUGC. Paratypes: 3♂♂6♀♀, China, Guizhou, same information as holotype, GUGC; 2♂♂, China, Yunnan, Xiping County, GUGC.

Calodia zuoae Wang, Li & Dai, 2021

Wang et al. 2021. *ZooKeys*, 1023: 49–60

Type specimens. Holotype: ♂, China, Yunnan, Mt. Gaoligong, GUGC. Paratype: 1♂, China, Yunnan, same information as holotype, GUGC.

Empoascanara dichotomus Yang, Luo & Song, 2021

Yang et al. 2021. *Biodiversity Data Journal*, 9: e70141

Type specimens. Holotype: ♂, China, Guizhou, Huajiang, Xiagu Village, GZNU. Paratypes: 11♀♀, China, Guizhou, same data as holotype, GZNU.

Eurhadina (Singhardina) dissimilis Zhang & Huang, 2021

Zhou et al. 2021. Zootaxa, 5061: 510–522

Type specimens. Holotype: ♂, China, Yunnan, Sanchahe, NWAUFU. Paratypes: 2♂♂, China, Yunnan, same data as holotype, NWAUFU; 1♂, China, Yunnan, Mengyang, NWAUFU; 1♂, China, Yunnan, Yaoqu, NWAUFU.

Eurhadina (Singhardina) flatilis Zhang & Huang, 2021

Zhou et al. 2021. Zootaxa, 5061: 510–522

Type specimens. Holotype: ♂, China, Yunnan, Sanchahe, NWAUFU. Paratypes: 35♂♂, China, Yunnan, same data as holotype, NWAUFU; 1♂, China, Yunnan, Mengyang, NWAUFU.

Eurhadina (Singhardina) fumosa Zhang & Huang, 2021

Zhou et al. 2021. Zootaxa, 5061: 510–522

Type specimens. Holotype: ♂, China, Yunnan, Sanchahe, NWAUFU. Paratypes: 13♂♂, China, Yunnan, same data as holotype, NWAUFU; 1♂, China, Yunnan, Mengyang, NWAUFU.

Eurhadina (Singhardina) furca Zhang & Huang, 2021

Zhou et al. 2021. Zootaxa, 5061: 510–522

Type specimens. Holotype: ♂, China, Yunnan, Yaoqu, NWAUFU. Paratypes: 28♂♂, China, Yunnan, Yaoqu, NWAUFU.

Eurhadina (Singhardina) immatura Zhang & Huang, 2021

Zhou et al. 2021. Zootaxa, 5061: 510–522

Type specimens. Holotype: ♂, China, Yunnan, Sanchahe, NWAUFU. Paratypes: 8♂♂, China, Yunnan, same data as holotype, NWAUFU; 1♂, China, Yunnan, Mengla, Mt. Nangong, NWAUFU.

Fuscmacula Yao, Zhang & Xing, 2021

Fuscmacula biprocessa Yao, Zhang & Xing, 2021

Yao et al. 2021. Zootaxa, 4966: 245–250

Type specimens. Holotype: ♂, China, Guizhou, Weining County, Meihua, GUGC; paratypes: 23♂♂14♀♀, same data as holotype, GUGC.

Hatigoria longistylia Tang & Zhang, 2021

Tang et al. 2021. Zootaxa, 5005: 358–366

Type specimens. Holotype: ♂, Laos, Vientiane, BPBM (Bernice P. Bishop Museum, Honolulu). Paratype: 1♂, China, Yunnan, Daluo Town, NWAUFU.

Idiocerus serratastylus Wang, Wang, Zhou & Dai, 2021

Wang et al. 2021. Zootaxa, 4995: 375–381

Type specimens. Holotype: ♂, China, Yunnan, Mt. Gaoligongshan (25°18'16"N, 98°48'03"E, 1581 m), GUGC. Paratypes: 5♂♂4♀♀, China, Yunnan, same information as holotype, GUGC.

Idioscopus furciprocessus Wang, Wang, Zhou & Dai, 2021

Wang et al. 2021. *Zootaxa*, 4995: 375–381

Type specimens. Holotype: ♂, China, Yunnan, Yingjiang County (24°37'04"N, 97°38'33"E, 1385 m), GUGC. Paratypes: 15♂♂6♀♀, China, Yunnan, same information as holotype, GUGC.

Idioscopus longiprocessus Wang, Wang, Zhou & Dai, 2021

Wang et al. 2021. *Zootaxa*, 4995: 375–381

Type specimens. Holotype: ♂, China, Yunnan, Pingbian County, Mt. Daweishan (22°59'12"N, 108°41'18"E, 1500 m), GUGC. Paratypes: 5♂♂3♀♀, China, Yunnan, Xinping County, Mt. Ailaoshan (23°58'06"N, 101°30'34"E, 2071 m), GUGC.

Kapsa ramosis Yang, Luo & Song, 2021

Yang et al. 2021. *Biodiversity Data Journal*, 9: e70141

Type specimens. Holotype: ♂, China, Guizhou, Huajiang, GZNU. Paratypes: 5♀♀, China, Guizhou, same data as holotype, GZNU.

Longiaedeagus Wang, Wang & Dai, 2021

Longiaedeagus flavofasciatus Wang, Wang & Dai, 2021

Wang et al. 2021. *Zootaxa*, 4942: 146–150

Type specimens. Holotype: ♂, China, Yunnan, Yingjiang County (24°35'57"N, 97°39'56"E, 1385 m), GUGC. Paratypes: 2♂♂4♀♀, China, Yunnan, same information as holotype, GUGC; 2♀♀, China, Yunnan, Baoshan City, Mt. Gaoligong (25°18'16"N, 98°48'03"E, 1581 m), GUGC.

Milewa clavata He & Yang, 2021

He et al. 2021. *Zootaxa*, 4949: 521–540

Type specimens. Holotype: ♂, China, Hainan, Yinggeling Mountain, GUGC.

Milewa digitata Yu, He & Yang, 2021

Yu et al. 2021. *Zootaxa*, 4933: 435–443

Type specimens. Holotype: ♂, China, Tibet, Motuo, Beibeng, GUGC. Paratypes: 2♂♂18♀♀, China, Tibet, Beibeng, the same data as holotype, GUGC; 23♂♂56♀♀, China, Tibet, Motuo, GUGC; 10♂♂7♀♀, China, Tibet, Motuo, Beibeng, GUGC; 1♂4♀♀, China, Tibet, Motuo, Beibeng, GUGC; 3♂♂6♀♀, China, Tibet, Motuo, Dexing (1068 m), GUGC.

Milewa furcata Yu, He & Yang, 2021

Yu et al. 2021. *Zootaxa*, 4933: 435–443

Type specimens. Holotype: ♂, China, Tibet, Motuo, GUGC. Paratypes: 1 ♀, China, Tibet, the same data as holotype, GUGC.

Mileewa nigricincta Yu, He & Yang, 2021

Yu et al. 2021. *Zootaxa*, 4933: 435–443

Type specimens. Holotype: ♂, China, Tibet, Motuo, Dexing (1068 m), GUGC. Paratypes: 1 ♀, China, Tibet, Motuo, GUGC; 2 ♀♀, China, Yunnan, Shangyun (1700–1900 m), GUGC.

Mileewa quinque maculata He & Yang, 2021

He et al. 2021. *Zootaxa*, 4949: 521–540

Type specimens. Holotype: ♂, China, Hainan, Wuzhi Mountain, GUGC. Paratypes: 1 ♂ 1 ♀, China, Hainan, Yinggeling Mountain, GUGC; 1 ♀, China, Hainan, same data as holotype, GUGC.

Mileewa rubricosta He & Yang, 2021

He et al. 2021. *Zootaxa*, 4949: 521–540

Type specimens. Holotype: ♂, China, Gansu, Diebu County, Lazikou (2121 m), GUGC.

Mileewa triloba He, Yan & Yang, 2021

He et al. 2021. *Zootaxa*, 4933: 444–450

Type specimens. Holotype: ♂, China, Hainan, Diaoluo Mountain (784 m), GUGC.

Mitjaevia bifurcate Luo, Song & Song, 2021

Luo et al. 2021. *Biodiversity Data Journal*, 9: e72420

Type specimens. Holotype: ♂, China, Guizhou, Bijie City, Qixinguan District, Salaxi Town, GZNU. Paratypes: 4 ♂♂ 4 ♀♀, China, Guizhou, Bijie City, Qixinguan District, Salaxi Town, GZNU.

Mitjaevia ramosa Luo, Song & Song, 2021

Luo et al. 2021. *Biodiversity Data Journal*, 9: e72420

Type specimens. Holotype: ♂, China, Guizhou, Huajiang, GZNU. Paratypes: 1 ♂, China, Guizhou, Huajiang, GZNU.

Neurotettix spinas Wang, Yang & Chen, 2021

Wang et al. 2021. *Zootaxa*, 4908: 141–146

Type specimens. Holotype: ♂, China, Guizhou, Xishui County, Dongfeng Lake Nature Reserve (28°32'N, 106°23'E, 1204 m), GUGC. Paratypes: 4 ♂♂ 3 ♀♀, China, Guizhou, same as holotype, GUGC.

Nirvanguina bifurcatus Xu & Zhang, 2021

Xu et al. 2021. *Zootaxa*, 4966: 585–590

Type specimens. Holotype: ♂, China, Yunnan, Wild Elephant Valley (764m), NWAUFU. Paratypes: 2♂♂, China, Yunnan, same data as the holotype, NWAUFU; 1♂, China, Yunnan, Mengla County, Shangyong Town, Longmen Village, NWAUFU.

Protensus lii Zhang, Webb & Xing, 2021

Zhang et al. 2021. *Zootaxa*, 4964: 179–187

Type specimens. Holotype: ♂, China, Hubei, Dabie Mt., Taohuachong, GUGC. Paratypes: 2♂♂4♀♀, China, Hubei, same data as the holotype, GUGC.

Shibinga Song, Yuan & Jiang, 2021

Shibinga nigra Song, Yuan & Jiang, 2021

Song et al. 2021. *ZooKeys*, 1042: 35–40

Type specimens. Holotype: ♂, China, Guizhou, Shibing, Heichong, GZNU. Paratypes: 1♂, China, Guizhou, Shibing, same data as holotype, GZNU; 1♂, China, Guizhou, Heichong, GZNU; 2♂♂, China, Guizhou, Niejiayan, GZNU; 1♂, China, Guizhou, Wangjiazhuang, GZNU; 3♀♀, China, Guizhou, Lutianba, GZNU.

Thaioneura huajiangensis Jiang, Tam & Song, 2021

Jiang et al. 2021. *Journal of Asia-Pacific Entomology*, 24: 629–635

Type specimens. Holotype: ♂, China, Guizhou, Huajiang Town, GZNU. Paratypes: 3♂♂5♀♀, same data as holotype, GZNU.

Ujna cavipenis He, Yan & Yang, 2021

He et al. 2021. *Zootaxa*, 4933: 444–450

Type specimens. Holotype: ♂, China, Hainan, Wuzhi Mountain (693 m), GUGC. Paratypes: 1♂1♀, China, Hainan, data same as holotype, GUGC.

Ujna liboensis He & Yang, 2021

He et al. 2021. *Zootaxa*, 4949: 521–540

Type specimens. Holotype: ♂, China, Guizhou, Libo County (513 m), GUGC. Paratypes: 2♀♀, China, Guizhou, data same as holotype, GUGC.

Cicadidae

Haphsa acutipetala Wang, Peng & Wei, 2021

Wang et al. 2021. *Zootaxa*, 4991: 523–538

Type specimens. Holotype: ♂, China, Yunnan, Mengla County, NWAUFU. Paratypes: 3♂♂, China, Yunnan, same data as holotype, NWAUFU.

Maua squeala Wang, Duffels & Wei, 2021

Wang et al. 2021. *Zootaxa*, 4949: 582–588

Type specimens. Holotype: ♂, China, Fujian, Jiufeng Mountain, NWAUFU. Paratypes: 14♂♂1♀, China, Fujian, Jiufeng Mountain, NWAUFU; 1♂, China, Jiangxi, Damao Mountain, NWAUFU.

Cixiidae

Kirbyana aspina Zhi & Chen, 2021

Zhi et al. 2021. *ZooKeys*, 1037: 1–14

Type specimens. Holotype: ♂, China, Hunan, Yunshan National Forest Park (26°40'N, 110°37'E), GUGC.

Paratypes: 8♂♂7♀♀, China, Hunan, same data as holotype, GUGC.

Kirbyana furcata Zhi & Chen, 2021

Zhi et al. 2021. *ZooKeys*, 1037: 1–14

Type specimens. Holotype: ♂, China, Yunnan, Dulong Town, Jinzhuping Village (22°56'N, 104°30'E), GUGC.

Paratypes: 1♂1♀, China, Guangxi, Hechi City, Jinchengjiang Park (24°41'N, 108°3'E), GUGC.

Coccoidea

Newsteadia fanjingensis Zheng & Xing, 2021

Zheng et al. 2021. *Zootaxa*, 4981: 481–505

Type specimens. Holotype: ♀, China, Guizhou, Jiangkou County, Fanjingshan, GUGC. Paratypes: 6♂♂7♀♀, China, Guizhou, Jiangkou County, Fanjingshan, GUGC.

Corixidae

Cenocorixa yuanjiangensis Xie & Liu, 2021

Xie et al. 2021. *ZooKeys*, 1055: 89–94

Type specimens. Holotype: ♂, China, Yunnan, Yuanjiang Wangxiangtai Nature Reserve (23.38°N, 101.92°E, 2020 m), NKU. Paratypes: 3♂♂9♀♀, China, Yunnan, same date as holotype, NKU.

Cymatia shiae Xie & Zhao, 2021

Xie & Zhao. 2021. *Journal of Asia-Pacific Entomology*, 24: 1066–1069

Type specimens. Holotype: 1♂, China, Inner Mongolia Autonomous Region, Badain Jaran Desert of Alxa Right Banner [阿拉善右旗巴丹吉林沙漠天池] (39.33°N, 102.20°E), NKU. Paratypes: 3♂♂1♀, same date as holotype, NKU; 4♂♂3♀♀, Swan Lake of Tengger Desert of Alxa Left Banner [阿拉善左旗腾格里沙漠天鹅湖] (38.41°N, 105.16°E), NKU.

Diaspididae

Nikkoaspis brevispina Tian, Zheng & Xing, 2021

Tian et al. 2021. *Zootaxa*, 4949: 363–370

Type specimens. Holotype: ♀, China, Guizhou, Fanjing Mountain, GUGC. Paratypes: 9♀♀, China, Guizhou, same to holotype, GUGC.

Dictyopharidae

Doryphorina multifurcella Zheng, Yang, Chen, Luo & Luo, 2021

Zheng et al. 2021. *Sichuan Journal of Zoology*, 40: 71–74

Type specimens. Holotype: ♂, China, Yunnan, Lijiang, GUGC. Paratypes: 1♂, China, Henan, Luanchuan, Heyuzhen, GUGC.

Saigona baiseensis Zheng & Chen, 2021

Zheng et al. 2021. *ZooKeys*, 1054: 185–200

Type specimens. Holotype: ♂, China, Guangxi, Tianlangping Baise, GUGC. Paratypes: 8♂♂2♀♀, China, Guangxi, same to holotype, GUGC.

Saigona maculata Zheng & Chen, 2021

Zheng et al. 2021. *ZooKeys*, 1054: 185–200

Type specimens. Holotype: ♂, China, Guangxi, Tianlin County, Lang Ping town, GUGC. Paratypes: 1♂, China, Guangxi, same to holotype, GUGC.

Geocoridae

Geocoris xishaensis Zhou, Cai & Gao, 2021

Zhou et al. 2021. *Entomotaxonomia*, 43: 1–6

Type specimens. Holotype: ♂, China, Hainan, Yongxing Island, Xisha District, Sansha City, NJFU. Paratypes. 2♀♀, same as holotype, NJFU; 1♀, PQSTP; 1♂1♀, same as above, PQSTP; 1♀, same as above, PQSTP; 2♀♀, China, Hainan, Liangqin Village, Tianya District, Sanya City, NJFU; 1♂1♀, China, Hainan, Gangmen Village, Yazhou District, Sanya City, PQSTP.

Issidae

Euxaldar daweishanensis Yang, Chang, Yang & Chen, 2021

Yang et al. 2021. *ZooKeys*, 1021: 19–35

Type specimens. Holotype: ♂, China, Yunnan, Pingbian County, Mt: Daweishan National Nature Reserve (23°07'N, 103°20'E), GUGC. Paratypes: 7♂♂36♀♀, China, Yunnan, same data as holotype, GUGC.

Largidae

Physopelta (Neophysopelta) fusciscutellata Souma & Ishikawa, 2021

Souma & Ishikawa. 2021. *Zootaxa*, 4951: 461–491

Type specimens. Holotype: ♂, China, Taiwan, Hualien County (23°09'N, 121°17'E), TUA. Paratypes: 1♀, China, Taiwan, Hualien County (23°09'N, 121°17'E), TUA. 3♂♂3♀♀, China, Taiwan, Kaohsiung City, Taoyuan District (23°03'07.6"N, 120°44'42.7"E, 1350 m), TUA; 4♂♂5♀♀, China, Taiwan, Taoyuan District, Mt. Jianfu Shan (23°02'39.4"N, 120°44'42.7"E), TUA; 1♂1♀, China, Taiwan, “Kuraru” [= Shedding?], ELKU; 10♂♂10♀♀, China, Taiwan, New Taipei City, Wulai District, TUA; 1♀, China, Taiwan, Wulai District, Yeyao, TUA; 1♂, China, Taiwan, Wulai District, Yeyao, ELKU; 1♀, China, Taiwan, Taichung City, Dasyueshan logging Rd., NMNS; 2♂♂1♀, China, Taiwan, Basianshan Natl. For. Recr. Area, NMNS; 1♀, China, Taiwan, Heping District, Kukuan-Spa, TUA; 1♀, China, Taiwan, Heping District, Mt. Lishan, TUA; 1♂, China, Taiwan, Taitung County, Taiyan env. (23°082'N, 121°284'E, 240 m), NMP; 2♀♀, China, Taiwan, Taitung County, Taiyan env. (22°8711'N, 121°162'E,

420 m), NMP; 2♂♂4♀♀, China, Taiwan, Dunghe Township, Taiyuan, TUA; 3♂♂1♀, China, Taiwan, Beinan Township, Longquan Road, Chihpen-Spa, TUA; 1♀, China, Taiwan, Taoyuan City: Mingehih env. (24°65'N, 121°42'E, 1,075 m), NMP; 2♂♂, China, Taiwan, Fuxing District, Paling, TUA; 2♀♀, China, Taiwan, Chiayi County, Zhuqi Township, Fenchihu Lake, TUA; 1♂, China, Taiwan, Nantou County, Highland Exp. Farm NTU, NMNS; 2♂♂, China, Taiwan, Nantou County, Section between Meifeng and Tsuifeng, NMNS; 1♀, China, Taiwan, Nantou County, Ren'ai Township (24°04'23.6"N, 121°09'32.4"E), TUA; 3♂♂7♀♀, China, Taiwan, Nantou County, Yushi Township, TUA; 1♀, China, Taiwan, "Hori" [= Puli Town Hall?], ELKU; 1♀, China, Taiwan, Pingtung County, Hengchun Township, Kenting National Park, TUA; 1♂1♀, China, Taiwan, Pingtung County, Hengchun Township, Kenting National Park, ELKU; 1♀, China, Taiwan, Yilan County, Fu-Shan Botanical Garden, NMNS; 2♂♂5♀♀, China, Taiwan, Yilan County, "Taiheizan (Taihoku-shû)" [= Datong Township, Mt. Taiping-shan?], ELKU; 16♂♂7♀♀, China, Taiwan, Yilan County, "Taiheizan (Taihoku-shû), Tamonkei" [= Datong Township, Mt. Taiping-shan, Towenchi?], ELKU; 1♂1♀, China, Taiwan, Yilan County, "Taiheizan (Taihoku-shû), Kamiyodani" [= Datong Township, Mt. Taiping-shan], ELKU; 6♂♂6♀♀, China, Taiwan, Yilan County, "Taiheizan (Taihoku-shû), Toganoo-Gerirosan-Tamonkei" [= Datong Township, Mt. Taiping-shan, , ELKU; (2♀♀, China, Taiwan, Yilan County, Yuanshan Township, TUA; 1♂1♀, China, Taiwan, Lanyu Island, Taitung County, Orchid island [= Lanyu], NMNS.

Physopelta (Neophysopelta) lutaspidata Souma & Ishikawa, 2021

Souma & Ishikawa. 2021. *Zootaxa*, 4951: 461–491

Type specimens. Holotype: macropterous ♂, China, Taiwan, Yilan County, "Taiheizan (Taihoku-shû), Tamonkei" [= Datong Township, Mt. Taiping-shan, Towenchi?], ELKU. Paratypes: (macropterous 7♂♂5♀♀), 1♂, China, Taiwan, Yilan County, "Taiheizan (Taihoku-shû), Kamiyodani" [=Datong Township, Mt. Taiping-shan, "神代谷"?], ELKU; 1♂, "Taiheizan (Taihoku-shû)" [= Datong Township, Mt. Taipingshan?], ELKU. 3♂♂3♀♀, Nantou County, Shanlinxi, NMNS; 2♂♂2♀♀, Nantou County, Shanlinxi, NCHU.

Lygaeidae

Cavelerius yunnanensis Cao & Zhou, 2021

Cao & Zhou, 2021. *Acta Entomologica Musei Nationalis Pragae*, 61: 113–132

Type specimens. Holotype: ♂, China, Yunnan, Yuanjiang county, Mili township, NKU. Paratypes: 9♂♂, same as holotype, NKU; 6♂♂1♀, China, Yunnan, Yuanjiang county, Mili township, NKU; 1♂, same data. 19♂♂, China, Yunnan, Hekou (80 m), IZCAS; 1♂, China, Yunnan, Xishuangbanna, Jinghong (910 m), IZCAS.

Margarodidae

Gompholopium Gavrilov-Zimin, 2021

Gompholopium quercicola Gavrilov-Zimin, 2021

Gavrilov-Zimin. 2021. *European Journal of Taxonomy*, 746: 50–61

Type specimens. Holotype: ♀, China, Yunnan, Jingdong, ZINRAS. Paratypes: 11♀♀, China, Yunnan, same collecting data as for holotype, ZINRAS.

Meenoplidae

Eponisiella dafangensis Lv, Yang & Chen, 2021

Lv et al. 2021. *European Journal of Taxonomy*, 767: 83–93

Type specimens. Holotype: ♂, China, Guizhou, Dafang County (27°19'N, 105°61'E), GUGC. Paratypes: 4♂♂2♀♀, China, Guizhou, same collection data as for holotype, GUGC.

Eponisiella shandongensis Lv, Yang & Chen, 2021

Lv et al. 2021. European Journal of Taxonomy, 767: 83–93

Type specimens. Holotype: ♂, China, Shandong, Yellow River Delta Nature Reserve (37°72'N, 118°95'E), GUGC. Paratypes: 2♀♀, China, Shandong, same collection data as for holotype, GUGC.

Metanigrus chromus Lv & Chen, 2021

Lv et al. 2021. ZooKeys, 1024: 197–213

Type specimens. Holotype: ♂, China, Hubei, Dabieshan National Natural Reserve (31°03'N, 115°40'E), GUGC. Paratypes: 17♂♂31♀♀, China, Hubei, Dabieshan National Natural Reserve, GUGC.

Metanigrus gremius Lv & Chen, 2021

Lv et al. 2021. ZooKeys, 1024: 197–213

Type specimens. Holotype: ♂, China, Yunnan, Daweishan National Natural Reserve (22°94'N, 103°70'E), GUGC. Paratypes: 3♂♂1♀, China, Yunnan, Daweishan National Natural Reserve, GUGC.

Metanigrus guttatus Lv & Chen, 2021

Lv et al. 2021. ZooKeys, 1024: 197–213

Type specimens. Holotype: ♂, China, Guizhou, Zhijin county (26°35'N, 105°53'E), GUGC. Paratypes: 12♂♂8♀♀, China, Guizhou, Zhijin county, GUGC.

Metanigrus spinatus Lv, Chen & Bourgoïn, 2021

Lv et al. 2021. ZooKeys, 1024: 197–213

Type specimens. Holotype: ♂, China, Yunnan, Menglun (21°93'N, 101°26'E), GUGC. Paratypes: 17♂♂15♀♀, China, Yunnan, Menglun, GUGC.

Pentatomidae

Zhengica R ádei & Tsai, 2021

Zhengica cornuta R ádei & Tsai, 2021

R ádei & Tsai. 2021. Zootaxa, 5071: 271–282

Type specimens. Holotype: ♂, China, Shanxi, Xi'an, Huxian, Huashuping (approximately 33.68°N, 107.65°E, 2400 m), NMNS.

Plokiophilidae

Plokiophiloides bannaensis Luo, Peng & Xie, 2021

Luo et al. 2021. ZooKeys, 1021: 145–157

Type specimens. Holotype: ♂, China, Yunnan, Xishuangbanna, Mengla County, Menglun Town, XTBG (21°54.965'N, 101°16.293'E, 670 m), SYSBM. Paratypes: 5♂♂5♀♀, China, Yunnan, same data as holotype,

SYSBM.

Reduviidae

Abelocephala baliensis Forthman, 2021

Forthman. 2021. *Zootaxa*, 4920: 278–286

Type specimens. Holotype: ♂, China, Taiwan, New Taipei City, Bali District, farmer's pomelo fields (25.145°N, 121.427°E; 270m), NMNS.

Abelocephala yilanensis Forthman, 2021

Forthman. 2021. *Zootaxa*, 4920: 278–286

Type specimens. Holotype: ♂, China, Taiwan, Yilan County; Datong township, roadside drainage valley (24.648°N, 121.569°E; 250m), NMNS.

Proguithera caspersi Chen, Li & Cai, 2021

Chen et al. 2021. *Zootaxa*, 4963: 354–364

Type specimens. Holotype: ♂, China, Hainan, Baisha, Nankai (19°4'37"N, 109°25'6"), CAU. Paratypes: 2♀♀, China, Hainan, same collection data as holotype, CAU.

Sclomina pallens P. Zhao and Cai, 2021

Zhao et al. 2021. *Insect*, 2021, 12: 251

Type specimens. Holotype: ♂, China, Guizhou, Anlong, Xianheping, CAU. Paratypes: 7♂♂15♀♀, China, Guizhou, Anlong, Xianheping, CAU; 10♂♂13♀♀, China, Guangxi, Tianlin, Langping, CAU.

Sclomina parva P. Zhao and Cai, 2021

Zhao et al. 2021. *Insect*, 2021, 12: 251

Type specimens. Holotype: ♂, China, Shannxi, Hanzhong, Hongjunlin, CAU. Paratypes: 2♂♂12♀♀, China, Shannxi, Hanzhong, Hongjunlin, CAU.

Sclomina xingrensis P. Zhao and Cai, 2021

Zhao et al. 2021. *Insect*, 2021, 12: 251

Type specimens. Holotype: ♂, China, Guizhou, Lishuping, CAU. Paratypes: 23♂♂21♀♀, China, Guizhou, Lishuping, CAU.

Ricaniidae

Ricanula curva Zhang, Wang, Stroinski & Qin, 2021

Zhang et al. 2021. *Zootaxa*, 5047: 353–369

Type specimens. Holotype: ♂, China, Guangxi, Tianlin, Langping, NWAUFU. Paratypes: 4♂♂2♀♀, China, Guangxi, Baise, Yangwei, NWAUFU; 1♂, China, Guangxi, Longzhou, Longhu, NWAUFU; 1♂, China, Guangxi, Longzhou, Nonggang (240m), NWAUFU; 2♂♂1♀, China, Guangxi, Tianlin, Langping, NWAUFU; 1♀, China, Guangxi, Longsheng, NWAUFU; 3♂♂15♀♀, China, Guangxi, Lingtian, NWAUFU; 2♂♂2♀♀, China, Guangxi, Longzhou, Daqing Mountain, NWAUFU.

Ricanula peronata Zhang, Wang, Stroinski & Qin, 2021

Zhang et al. 2021. *Zootaxa*, 5047: 353–369

Type specimens. Holotype: ♂, China, Yunnan, Menglun (650 m), NWAUFU. Paratypes: 1♂, China, Yunnan, Menglun (650–700 m), NWAUFU; 7♂♂17♀♀, China, Yunnan, Menglun, NWAUFU.

Tingidae

Stephanitis (Norba) syoitii Souma, 2021

Souma. 2021. *Journal of Insect Biodiversity*, 2021, 23: 17–22

Type specimens. Holotype: ♂, China, Taiwan, Pingtung County, Kuraru, Sheding, ELKU.

Tropiduchidae

Catullioides taishunensis Zhu, Wang & Song, 2021

Zhu et al. 2021. *ZooKeys*, 1037: 119–136

Type specimens. Holotype: ♂, China, Zhejiang, Taishun, Beikengdi (27°28'30"N, 119°54'28"E), JSSNU. Paratypes: 3♂♂, China, Zhejiang, same data as holotype, JSSNU; 3♂♂, China, Zhejiang, same data as holotype, IZCAS.

螳螂目 Mantodea

Amorphoscelidae

Amorphoscelis guaduna Wu and Liu, 2021

Wu et al. 2021. *Journal of Natural History*, 2021, 55:189–204

Type specimens. Holotype: ♂, China, Fujian, Guadun, Wuyishan Mt. (1200 m), IZCAS.

Amorphoscelis xueshani Wu and Liu, 2021

Wu et al. 2021. *Journal of Natural History*, 2021, 55:189–204

Type specimens. Holotype: ♂, China, Tibet, Medog (29.58323 N, 95.46829 E, 1396 m), IZCAS. Paratypes: 2♂♂, China, Tibet, Medog (29.58323 N, 95.46829 E, 1396 m), CWC; 1♂, China, Tibet, Medog, Dexing (29.33452 N, 95.31611 E, 818 m), IZCAS.

Haaniidae

Arria pura Wang & Chen, 2021

Wang et al. 2021. *ZooKeys*, 1025: 1–19

Type specimens. Holotype: ♂, China: China, Guizhou, Weining County, Jinzhong Town (26°42.34'N, 104°37.29'E, 2550 m), GUGC. Paratypes: 1♀, China, Guizhou, same data and locality as holotype, GUGC; 1♀, China, Guizhou, Weining County, Xueshan Town (27°04.04'N, 104°06.68'E, 2450 m), GUGC.

Hymenopodidae

Theopropus sinecus qiongae Wu & Liu, 2021

Wu et al. 2021. *ZooKeys*, 1049: 163–182

Type specimens. Holotype: ♂, China, Hainan, Jianfengling Mt., Mingfenggu (18°44'75"N, 108°50'28"E, 950 m), IZCAS. Paratypes: 2♀♀, China, Hainan, Jianfengling Mt., Tianchi (18°44'25"N, 108°51'37"E, 900 m), IZCAS; 1♀, China, Hainan, Jianfengling Mt., Tianchi, IZCAS; 1♀, China, Hainan, Wuzhishan Mt. (18°53'17"N, 109°40'01"E, 750 m), CWC; 1♀, China, Hainan, Ying'geling Mt. (600 m), CWC; 3♂♂, China, Hainan, same as before, IZCAS;

4♂♂, China, Hainan, Limushan Mt. (700 m), CWC; 1♂, China, Hainan, Jianfengling Mt., Mingfenggu (950 m), CWC; 1♀1♂, China, Hainan, Jianfengling Mt., Mingfenggu, CJZ.

Theopropus xishiae Wu & Liu, 2021

Wu et al. 2021. *ZooKeys*, 1049: 163–182

Type specimens. Holotype: ♂, China, Tibet, Beibeng (29°14'58.14"N, 95°10'31.55"E, 960 m), IZCAS. Paratypes: 1♀, China, Tibet, Beibeng (29°14'58.14"N, 95°10'31.55"E, 960 m), IZCAS; 2♂♂, China, Tibet, Dexing cun (29°19'36.48"N, 95°16'59.82"E, 770 m), IZCAS; 2♂♂, China, Tibet, Jiangxin cun (29°13'02.90"N, 95°08'05.61"E, 1200 m), CWC; 1♂, China, Tibet, Beibeng (29°14'21.52"N, 95°12'00.21"E, 1320 m), CJZ; 1♀, China, Tibet, Beibeng (1000 m), IZCAS.

Mantidae

Hierodula jianfenglingensis Liu, Liu, Chen, Yuan & Shi, 2021

Liu et al. 2021. *Oriental Insects* 0030-5316

Type specimens. Holotype: ♂, China, Hainan, Ledong, Jianfeng mountain (18°45'N, 109°10'E), QAU. Paratype: 1♂, same locality and data as holotype, QAU.

Rhombomantis longipennis Wang, Ehrmann & Borer, 2021

Wang et al. 2021. *Faunitaxys*, 9: 1–23.

Type specimens. Holotype: ♂, Thailand, Chiang Mai, Golden triangle, SMNK (Staatliches Museum für Naturkunde, Karlsruhe, Germany). Paratypes: China, Yunnan, Mengla, Wangtianshu (750m), IZCAS.

Titanodula menglaensis Liu, Liu, Wang & Yin, 2021

Liu et al. 2021. *Zootaxa*, 4951: 401–433

Type specimens. Holotype: 1♂, China, Yunnan, Menglun Town (101°11'E, 21°55'N, 700m), QAU. Paratypes: 2♀♀, China, Yunnan, same date and locality as holotype, QAU.

长翅目 Mecoptera

Panorpidae

Cerapanorpa alpina Gao & Hua, 2021

Gao et al. 2021. *Biodiversity Data Journal*, 9: e72451

Type specimens. Holotype: ♂, China, Chongqing, Huang'anba (31°50'43"N 109°11'23"E, 2380m), NWAU. Paratypes: 18♂♂23♀♀, China, Chongqing, Huang'anba (31°50'43"N 109°11'23"E, 2380m), NWAU; 17♂♂25♀♀, China, Shaanxi, Shentian (32°02'36"N 108°49'08"E, 2430m), NWAU; 12♂♂13♀♀, China, Shaanxi, Hualongshan (32°00'23"N 109°19'25"E, 2160m), NWAU; 9♂♂14♀♀, China, Hubei, Tianyan (31°42'58"N 110°21'35"E, 2250m), NWAU; 35♂♂46♀♀, China, Hubei, Dalongtan (31°29'39"N 110°18'10"E, 2180m), NWAU; 4♂♂2♀♀, China, Hubei, Jizi Valley (31°32'06"N 110°19'59"E, 1800m), NWAU.

Neopanorpa liuxingyuei Wang, 2021

Wang. 2021. *Acta Entomologica Musei Nationalis Pragae*, 61: 203–212

Type specimens. Holotype: ♂, China, Tibet, Shigatze Prefecture, Yadong County, Kambu Maqu (Yadong River) (27°19'47"N, 89°00'06"E, 2250 m), DALU. Paratype: 1♀, same data as the Holotype: (DALU).

Neopanorpa wuchaoi Wang, 2021

Wang, 2021. *Acta Entomologica Musei Nationalis Pragae*, 61: 203–212

Type specimens. Holotype: ♂, China, Tibet, Shannan Prefecture, Cona County (27°48'41"N, 91°45'06"E, 2438 m), DALU. Paratypes: 1♂ 2♀♀, same data as the holotype, DALU.

Neopanorpa zhengyucheni Wang, 2021

Wang, 2021. *Acta Entomologica Musei Nationalis Pragae*, 61: 203–212

Type specimens. Holotype: ♂, China, Tibet, Shigatze Prefecture, Yadong County, Kambu Maqu (Yadong River) (27°19'47"N, 89°00'06"E, 2250 m), DALU. Paratype: 1♀, same data as the holotype, DALU.

Panorpa caowei Wang, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Guangxi, Kitten Mountain, Huilong Temple, (25°54'44"N, 110°27'57"E, 1580 m), DALU. Paratype: 1♀, China, Guangxi, same data to holotype, DALU.

Panorpa dali Wang, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Yunnan, Dali, Mt. Cangshan (25°43'30"N, 100°06'25"E, 2550 m), DALU. Paratypes: 2♂♂3♀♀, China, Yunnan, same data to holotype, DALU.

Panorpa duanyu Wang & Gong, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Yunnan, Yunlong (25°51'5"N, 99°14'11"E, 2740 m), DALU. Paratypes: 2♂♂7♀♀, China, Yunnan, same data to holotype, DALU.

Panorpa gaokaii Li, Wang & Hua, 2021

Li et al. 2021. *Arthropod Systematics & Phylogeny*, 79: 309–342

Type specimens. Holotype: ♂, China, Hubei, Shennongjia National Nature Reserve (1800 m), NWAU. Paratypes: 7♂♂10♀♀, China, Hubei, same data as holotype, NWAU.

Panorpa hani Wang, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Yunnan, Zhenyuan (24°02'33"N, 101°09'06"E, 1930 m), DALU. Paratypes: 1♂2♀♀, China, Yunnan, same data to holotype, DALU.

Panorpa hirundo Wang, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Sichuan, Mt. Emei (29°31'33"N, 103°20'03"E, 3000 m), DALU. Paratypes: 6♂♂3♀♀, China, Sichuan, same data to holotype, DALU.

Panorpa huangguiqiangi Wang, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Guizhou, Yushe National Forest Park (26°27'32"N, 104°48'08"E, 2260 m), DALU; Paratypes: 2♀♀, China, Guizhou, same data to holotype, DALU.

Panorpa huayuani Li, Wang & Hua, 2021

Li et al. 2021. *Arthropod Systematics & Phylogeny*, 79: 309–342

Type specimens. Holotype: ♂, China, Shaanxi, Hualongshan (2200 m), NWAU. Paratypes: 5♂♂5♀♀, China, Shaanxi, same data as holotype, NWAU; 2♂♂3♀♀, China, Chongqing, Huang'anba Alpine Shrub Meadow (2400 m), NWAU; 1♀, China, Hubei, Shennongjia, Jiuhuping, NWAU.

Panorpa jiangrixini Wang, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Chongqing, Mt. Jinfo, Wind Blowing Ridge (29°01'60''N, 107°11'30''E, 2220 m), DALU. Paratypes: 1♂2♀♀, China, Guizhou, Mt. Fanjing (27°54'10'' N, 108°41'16'' E, 2050 m), DALU.

Panorpa jinfoshana Wang, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Chongqing, Mt. Jinfo, Wind Blowing Ridge (29°01'60''N, 107°11'30''E, 2220 m), DALU. Paratypes: 5♂♂12♀♀, China, Chongqing, same data to holotype, DALU.

Panorpa latiloba Wang, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Guizhou, Yushe National Forest Park (26°27'32''N, 104°48'08''E, 2260 m), DALU. Paratypes: 6♂♂12♀♀, China, Guizhou, same data to holotype, DALU.

Panorpa nanzhao Wang, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Yunnan, Mt. Cangshan (25°43'30''N, 100°06'25''E, 2550 m), DALU. Paratypes: 9♂♂3♀♀, China, Yunnan, same data to holotype, DALU.

Panorpa stella Wang, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Yunnan, Mt. Daxue (24°12'10''N, 99°37'18''E, 2200 m), DALU. Paratypes: 7♀♀, China, Yunan, same data to holotype, DALU; 1♂, China, Yunnan, Mt. Tangli, (24°02'56''N, 99°13'56''E, 2560 m), DALU; 1♂1♀, China, Yunnan, Gaoligong Mountains (25°18'00''N, 98°47'14''E, 2000 m), same data to holotype, DALU.

Panorpa substricta Wang, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Guizhou, Mt. Leigong (26°22'46''N, 108°11'38''E, 1700 m), DALU. Paratypes: 3♂♂1♀, China, Guizhou, same data to holotype, DALU.

Panorpa uncinata Li, Wang & Hua, 2021

Li et al. 2021. *Arthropod Systematics & Phylogeny*, 79: 309–342

Type specimens. Holotype: ♂, China, Shanxi, Shunwangping (2000 m), NWAU. Paratypes: 1♀, China, Shanxi, same data as for holotype, NWAU; 1♂2♀♀, China, Shanxi, Anziping Forest Farm (1800 m), NWAU; 2♂♂2♀♀,

China, Shanxi, Qiliyu, NWAU; 1♀, China, Shaanxi, Zhenping, NWAU; 2♂♂, China, Henan, Wangwushan (1700 m), NWAU; 1♂, China, Hubei, Yemahe (1600 m), NWAU; 1♂, China, Hubei, Tiechanghuang, NWAU.

Panorpa xiaofeng Wang & Gong, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Yunnan, Yunlong (25°51'1''N, 99°14'8''E, 2740 m), DALU. Paratypes: 2♂♂12♀♀, China, Yunnan, same data to holotype, DALU.

Panorpa xuzhu Wang & Gong, 2021

Wang et al. 2021. *Zootaxa*, 4981: 241–274

Type specimens. Holotype: ♂, China, Yunnan, Yunlong (25°51'7''N, 99°14'9''E, 2813 m), DALU. Paratypes: 1♂7♀♀, China, Yunnan, same data to holotype, DALU.

Panorpa yaoluopingensis Li, Wang & Hua, 2021

Li et al. 2021. *Arthropod Systematics & Phylogeny*, 79: 309–342

Type specimens. Holotype: ♂, China, Anhui, Yaoluoping National Nature Reserve, NWAU. Paratypes: 3♂♂5♀♀, China, Anhui, same data as holotype, NWAU.

Sinopanorpa baokangensis Wang, 2021

Wang. 2021. *Faunitaxys*, 9: 1–6.

Type specimens. Holotype: ♂, China, Hubei, Baokang County, Maping Village (31°37'53.43"N, 111°21'16.56"E, 1200 m), DALU. Paratypes: 5♂♂18♀♀, China, Hubei, same data, DALU.

广翅目 Megaloptera

Corydalidae

Protohermes trapezius Li & Liu, 2021

Li & Liu. 2021. *Entomotaxonomia*, 43: 256–263

Type specimens. Holotype: ♂, China, Yunnan, Tengchong, Xiaodifang, 2000 m, CAU. Paratypes. 4♂♂1♀, same data as holotype, CAU.

Protohermes wuyishanicus Li & Liu, 2021

Li & Liu. 2021. *Entomotaxonomia*, 43: 256–263

Type specimens. Holotype: ♂, China, Fujian, Wuyishan, Masu, 1250 m, CAU.

Neochauliodes triangulates Tu & Liu, 2021

Tu et al. 2021. *Zootaxa*, 5016: 196–204

Type specimens. Holotype: ♂, China, Yunnan, Yingjiang, Xima, CAU. Paratype: 1♂, China, Yunnan, same data as holotype, CAU.

脉翅目 Neuroptera

Chrysopidae

Anachrysa lifashengi Ma & Liu, 2021

Ma et al. 2021. *Zootaxa*, 4941: 281–290

Type specimens. Holotype: ♂, China, Tibet, Zhamu (95°78'E, 29°86'N, 2700m), CAU.

Anachrysa luna Ma & Liu, 2021

Ma et al. 2021. *Zootaxa*, 4941: 281–290

Type specimens. Holotype: ♂, China, Tibet, Bome (95°77'E, 29°87'N, 2638 m), CAU.

Ankylopteryx (Ankylopteryx) diffluens Ma & Liu, 2021

Ma et al. 2021. *Zootaxa*, 4941: 425–433

Type specimens. Holotype: ♂, China, Yunnan, Menglun (101°25'E 21°41'N, 780m), CAU. Paratype: 1♀, China, Yunnan, same data as holotype, CAU.

Ankylopteryx (Ankylopteryx) rubrocincta Ma & Liu, 2021

Ma et al. 2021. *Zootaxa*, 4941: 425–433

Type specimens. Holotype: ♂, China, Yunnan, Longmen (101°57'E, 21°46'N, 993 m), CAU. Paratypes: 3♂♂1♀, China, Yunnan, same data as holotype, CAU; 1♀, China, Yunnan, Menglun (101°25'E, 21°41'N), CAU; 2♂♂, China, Yunnan, Menglun (101°25'E, 21°41'N, 630 m), CAU; 7♂♂12♀♀, China, Yunnan, Menglun (101°25'E, 21°41'N, 780 m), CAU.

Coniopterygidae

Coniopteryx (Coniopteryx) serrata Zhao, Badano & Liu, 2021

Zhao et al. 2021. *ZooKeys*, 1015: 129–144

Type specimens. Holotype: ♂, China, Yunnan, Meizihu Park (22.7551°N, 100.9845°E), CAU. Paratype: 1♂, China, Yunnan, same data as holotype, CAU.

Coniopteryx (Coniopteryx) tenuisetosa Zhao, Badano & Liu, 2021

Zhao et al. 2021. *ZooKeys*, 1015: 129–144

Type specimens. Holotype: ♂, China, Tibet, Linzhi (29.6019°N, 94.4168°E), CAU. Paratypes: 39♂♂54♀♀, China, Tibet, same data as holotype, CAU.

Semidalis procurva Zhao, Y. Li, M. Li & Liu, 2021

Zhao et al. 2021. *ZooKeys*, 1055: 43–54

Type specimens. Holotype: ♂, China, Yunnan, Ruili County, Nanjingli (24.0917°N, 97.8460°E), CAU. Paratypes: 37♂♂, China, Yunnan, same data as holotype, CAU.

Semidalis tibetana Zhao, Y. Li, M. Li & Liu, 2021

Zhao et al. 2021. *ZooKeys*, 1055: 43–54

Type specimens. Holotype: ♂, China, Tibet, Milin County (29.0428°N, 93.8898°E), CAU. Paratypes: 37♂♂, China, Tibet, Same data as holotype, CAU.

Dilaridae

Berothella falcata Zheng & Liu, 2021

Zheng & Liu. 2021. *Insect Systematics & Evolution*, 52: 575–591

Type specimens. Holotype: ♂, China, Zhejiang, Lishui City [丽水市], Longquan County [龙泉县], Mt. Longquanshan [龙泉山] (1280 m), CAU. Paratypes: 1♂1♀, same data as holotype, CAU.

Berotherella wenii Zheng & Liu, 2021

Zheng & Liu. 2021. *Insect Systematics & Evolution*, 52: 575–591

Type specimens. Holotype: ♀: China, Taiwan, Taitung County [台东县], Haiduan Township [海端乡], Siangyang National Forest Recreation Area [向阳国家森林公园游乐区] (2300 m), CAU.

Dilar cangyuanensis Li, Aspöck, Aspöck & Liu, 2021

Li et al. 2021. *Insects*, 12: 451.

Type specimens. Holotype: ♂, China, Yunnan, Nangunhe National Nature Reserve (23°08'51"N, 99°14'42"E, 1800 m), CAU. Paratypes: 4♂♂4♀♀, China, Yunnan, same data as holotype, CAU.

Dilar dawweishanensis Li, Aspöck, Aspöck & Liu, 2021

Li et al. 2021. *Insects*, 12: 451.

Type specimens. Holotype: ♂, China, Yunnan, Daweishan Forest Park (22°54'24"N, 103°25'48"E, 1962 m), CAU. Paratypes: 1♀, China, Yunnan, same data as holotype, CAU.

Dilar nujianganus Li, Aspöck, Aspöck & Liu, 2021

Li et al. 2021. *Insects*, 12: 451.

Type specimens. Holotype: ♂, China, Yunnan, Mt. Gaoligongshan, Nujiang Prefecture, Nujiang State Nature Reserve, No. 12 Bridge Camp area, 16.3 air km W of Gongshan (27.71503°N 98.50244°E [27°42'54"N 98°30'08"E], 2775 m), CASC.

Dilar weibaoshanensis Li, Aspöck, Aspöck & Liu, 2021

Li et al. 2021. *Insects*, 12: 451.

Type specimens. Holotype: ♂, China, Yunnan, Mt. Weibaoshan (25°04'N, 100°20'E, 2600–2900 m), CHRR. Paratypes: 2♀♀, China, Yunnan, same data as holotype, CHRR, NMW.

Dilar yucheni Li, Aspöck, Aspöck & Liu, 2021

Li et al. 2021. *Insects*, 12: 451.

Type specimens. Holotype: ♂, China, Tibet, Xia Zayü (1580 m), CAU.

Dilar zhangweiae Li, Aspöck, Aspöck & Liu, 2021

Li et al. 2021. *Insects*, 12: 451.

Type specimens. Holotype: ♂, China, Tibet, Zayü County (28°66'N, 97°47'E, 2362m), CAU. Paratypes: 2♂♂, China, Tibet, same data as holotype, CAU; 1♂, China, Tibet, Zayü County, Laochangbu, CAU; 1♂, China, Tibet, Zayü County, Gadui Village, CAU.

Neonallachus sinuolatus Li, Di & Liu, 2021

Li et al. 2021. *Annales Zoologici*, 71: 235–241

Type specimens. Holotype: ♂, China, Yunnan, Menglun Town, Experiment area (21.97°N, 101.21°E, 780 m), CAU. Paratype: 1♂, China, Yunnan, CAU.

Sisyridae

Sisyrina fashengi Yang & Liu, 2021

Yang et al. 2021. *Zootaxa*, 5052: 552–566

Type specimens. Holotype: ♂, China, Guangxi, Nonggang Wild Station of Nonggang National Nature Reserve (22°28'N, 106°57'E, 180 m), CAU. Paratypes: 2♂♂2♀♀, China, Guangxi, Nonggang National Nature Reserve (22°28'N, 106°57'E, 180 m), CAU; 1♂, China, Guangxi, Longrui Wild Station of Nonggang National Nature Reserve (22°15'N, 107°2'E, 110 m), CAU; 2♀♀, China, Guangxi, Longrui Wild Station of Nonggang National Nature Reserve (22°13'N, 107°2'E, 120 m), CAU; 1♂, China, Guangxi, Detian Waterfall (22°85'N, 106°72'E), CAU; 13♂♂10♀♀, China, Guangxi, Ningming (22°43'N, 106°64'E), CAU; 3♂♂7♀♀, China, Guangxi, Longrui Nature Reserve (22°14'N, 107°6'E), CAU; 1♂, Laos, Xaignabouri, (18°29'N, 101°28'E, 250 m), CAU.

蜻蜓目 Odonata

Coenagrionidae

Ischnura praematura Sanmartín-Villar & Zhang, 2021

Sanmartín-Villar et al. 2021. *Zootaxa*, 5087: 59–74

Type specimens. Holotype: ♂, China, Yunnan, Lijiang (26°31'03.54"N, 100°13'38.89"E, 2396 m), KIZCAS. Paratypes. 4♂♂4♀♀, Same collection data as the holotype, KIZCAS; 1♂, China, Yunnan, Xiaohexiang village, Kunming city; 1♀, China, Yunnan, Sanjiacun, Dali city, KIZCAS.

直翅目 Orthoptera

Acrididae

Assamacris splendida Mao, Niu & Huang, 2021

Mao et al. 2021. *Zootaxa*, 4985: 542–556

Type specimens. Holotype: ♂, China, Yunnan, Yingjiang, Xima (24°47' N, 97°42' E, 1679 m), BMDU. Paratypes: 1♂, China, Yunnan, Mangshi (24°30' N, 98°36' E, 1063 m), BMDU; 1♀, same data as holotype, BMDU; 2♂♂2♀♀, China, Yunnan, Yingjiang, Xima, Menglai River (1400 m), SWFU.

Mongolotettix baohuashanensis Zhang, Wang, Dai & Yin, 2021

Zhang et al. 2021. *Zootaxa*, 5068: 448–450

Type specimens. Holotype: ♂, China, Jiangsu, Baohuashan (32°10'N, 119°16'E), SHEM. Paratypes: 1♂2♀♀, China, Jiangsu, Baohuashan (32°10' N, 119°16' E), SHEM.

Catantopidae

Conophyma lini Liu, Sun, Zhang & Yin, 2021

Liu et al. 2021. *Zootaxa*, 5061: 584–590

Type specimens. Holotype: ♂, China, Xinjiang, Tekeshi (43°16'N, 81°48'E), NPIBCAS. Paratypes: 1♂2♀♀, China, Xinjiang, Tekeshi (43°16' N, 81°48' E), NPIBCAS.

Conophymacris reni Ye, Shen, Jia & Yin, 2021

Ye et al. 2021. *Zootaxa*, 5047: 583–588

Type specimens. Holotype: ♂, China, Yunnan, Yulongxuenshan (27°10' N, 100°9' E), HBU. Paratypes: 1♀, China, Yunnan, Yulongxuenshan (27°10' N, 100°9' E), HBU.

Eumastacidae

Myrmeleomastax wideis Qiu, 2021

Qiu et al. 2021. *Zootaxa*, 4903: 296–300

Type specimens. Holotype: 1 ♂, China, Qinghai, Yushu (33°31'07"N, 96°29'94"E, 4390m), SNNU. Paratypes: 1♂5♀♀, China, Qinghai, Yushu (33°31'07"N, 96°29'94"E, 4390m), SNNU.

Pentaspinula unispinula Ge, 2021

Ge et al. 2021. *Zootaxa*, 5068: 419–427

Type specimens. Holotype: 1 ♂, China, Tibet, Jiangda (31°34'49"N, 98°05'52"E, 4345m), SNNU.

Phytomastax pentaspinula Ge, 2021

Ge et al. 2021. *Zootaxa*, 5068: 419–427

Type specimens. Holotype: 1 ♂, China, Tibet, Jiangda (31°63'94"N, 98°43'67"E, 3903m), SNNU.

Ptygomastax nihilsulcus Ge, 2021

Ge et al. 2021. *Zootaxa*, 5068: 419–427

Type specimens. Holotype: 1 ♂, China, Sichuan, Luhuo (31°73'89"N, 100°75'33"E, 4229 m), SNNU. Paratypes: 1♂2♀♀, China, Sichuan, Luhuo (31°73'89"N, 100°75'33"E, 4229 m), SNNU.

Gryllacrididae

Apterolarnaca huanglianensis Bian & Lu, 2021

Bian et al. 2021. *Zootaxa*, 4975: 198–200

Type specimens. Holotype: ♂, China, Yunnan, Lvchun, Huanglianshan, GXNU.

Capnogryllacris xichou Peng & Bian, 2021

Peng et al. 2021. *Zootaxa*, 5047: 391–400

Type specimens. Holotype: ♂, China, Yunnan, Xichou, Xiaoqiaogou, GXNU.

Eugryllacris tiga Yin & Shen, 2021

Yin et al. 2021. *Zootaxa*, 5026: 541–554

Type specimens. Holotype: ♀, China, Yunnan, Dahei Mountain (21°53'10"N, 100°41'15"E, 1580m), ECNU. Paratypes: 2♂♂2♀♀, China, Yunnan, same data as in holotype, ECNU; 2♂♂, China, Yunnan, Folian Mountain (22°46'40"N, 101°0'10"E, 1410m), ECNU.

Eugryllacris binotata Liu & Bian, 2021

Liu et al. 2021. *Zootaxa*, 5026: 586–594

Type specimens. Holotype: ♂, China, Yunnan, Cangyuan, Mangku (23.2 N, 99.0 E, 1563.07m), GXNU. Paratypes: 2♂♂1♀, China, Yunnan, Cangyuan, Xinya reservoir, GXNU; 2♂♂, China, Yunnan, Cangyuan, Mengjiao (23.3 N, 99.2 E, 1746.64 m), GXNU.

Eugryllacris hainanensis Bin & Bian, 2021

Bin et al. 2021. *Zootaxa*, 5048: 279–288

Type specimens. Holotype: ♂, China, Hainan, Jianfengling, GXNU. Paratypes: 1♂2♀♀, China, Hainan, other information as holotype, GXNU.

Eugryllacris nigriabdominis Bin & Bian, 2021

Bin et al. 2021. *Zootaxa*, 5048: 279–288

Type specimens. Holotype: ♂, China, Yunnan, Gulinjing, Maguan, GXNU.

Glolarnaca kunyui Yang, Lu & Bian, 2021

Yang et al. 2021. *Zootaxa*, 5048: 127–134

Type specimens. Holotype: ♂, China, Yunnan, Baishahe (22°41'31.1"N, 103°57'38.6"E, 275m), DALU.

Glolarnaca nigrimacula Yang, Lu & Bian, 2021

Yang et al. 2021. *Zootaxa*, 5048: 127–134

Type specimens. Holotype: ♂, China, Yunnan, Gulinjing, GXNU.

Homogryllacris hamitis Liu & Bian, 2021

Liu et al. 2021. *Zootaxa*, 5067: 285–295

Type specimens. Holotype: ♂, China, Guangxi, Shanglin, Damingshan, GXNU.

Homogryllacris parcibrevipenna Liu, Lu & Bian, 2021

Liu et al. 2021. *Zootaxa*, 4985: 451–458

Type specimens. Holotype: ♂, China, Yunnan, Mensong, Banggang, GXNU. Paratypes: 10♂♂6♀♀, China, Yunnan, Mensong, Banggang, GXNU.

Homogryllacris platycis Liu & Bian, 2021

Liu et al. 2021. *Zootaxa*, 5067: 285–295

Type specimens. Holotype: ♂, China, Yunnan, Maguan, Gulinjing, GXNU. Paratypes: 2♀♀, China, Yunnan, other information as holotype, GXNU.

Larnaca (Larnaca) walle Yin & Meng, 2021

Yin et al. 2021. *Zootaxa*, 5027: 587–596

Type specimens. Holotype: ♂, China, Yunnan, Yingjiang County, Xima Town (24°46'40"N, 97°40'40"E, 1470m), ECNU.

Metriogryllacris (Metriogryllacris) nigrilimbis Liu & Bian, 2021

Liu et al. 2021. *Zootaxa*, 5068: 142–148

Type specimens. Holotype: ♀, China, Yunnan, Malipo, Mengdong, GXNU.

Microlarnaca zhengi Lu & Bian, 2021

Lu et al. 2021. *Zootaxa*, 5061: 353–360

Type specimens. Holotype: ♂, China, Yunnan, Huazhuping, GXNU. Paratype: 1♀, China, Yunnan, other information as holotype, GXNU.

Ocellarnaca brachyptera Shi & Zhu, 2021

Shi et al. 2021. *Zootaxa*, 5068: 428–434

Type specimens. Holotype: ♂, China, Hunan, Tiantaishan, HBU.

Ocellarnaca nigra Shi & Zhu, 2021

Shi et al. 2021. *Zootaxa*, 5068: 428–434

Type specimens. Holotype: ♂, China, Guangxi, Nonggang, HBU. Paratypes: 1♂, China, Guangxi, Nonggang, HBU; 1♂, China, Guangxi, Chongzuo, HBU; 1♂1♀, China, Guangxi, Zhubu, HBU.

Ocellarnaca nigrofemora Shi & Zhu, 2021

Shi et al. 2021. *Zootaxa*, 5068: 428–434

Type specimens. Holotype: ♂, China, Yunnan, Bingxhongluo, HBU.

Phryganogryllacris laoshanica Yin, Wang & Shen, 2021

Yin et al. 2021. *Zootaxa*, 4915: 282–288

Type specimens. Holotype: ♂, China, Shandong, Mount Lao (36°16'55"N, 120°33'30"E, 330m), SHEM. Paratypes: 1♂, China, Shandong, same data as in holotype, SHEM.

Gryllidae

Duolandrevus (Eulandrevus) longlouensis Zheng & Ma, 2021

Zheng et al. 2021. *Zootaxa*, 4942: 252–268

Type specimens. Holotype: ♂, China, Hannan, Tongguling, SNNU. Paratypes: 2♂♂2♀♀, China, Hannan, Tongguling, SNNU.

Gryllodinus jijilacus Ma, Zheng & Qiao, 2021

Ma et al. 2021. *Zootaxa*, 4990: 227–252

Type specimens. Holotype: ♂, China, Xinjiang, Jijihu, SNNU. Paratype, ♂, data similar with holotype, SNNU.

Itara (Itara) acri He & Ma, 2021

He et al. 2021. *Zootaxa*, 4942: 382–408

Type specimens. Holotype: ♂, China, Yunnan, Jinghong, SNNU. Paratypes: 7♂♂9♀♀, China, Tibet, Motuo County, Beibeng Village, SNNU; 2♀♀, China, Yunnan, Jinghong, SNNU.

Loxoblemmus (Asonicogryllus) bronzus He, 2021

Xu et al. 2021. *Zootaxa*, 5040: 238–246

Type specimens. Holotype: ♂, China, Yunnan, Dehong, Ruili (24.02, 97.86), ECNU. Paratypes: 2♂♂3♀♀, same data as holotype, ECNU; 1♀, China, Yunnan, Dehong, Longchuan (24.18, 97.79, 1600 m), ECNU.

Majialandrevus He, 2021

Majialandrevus dingguo He, 2021

Liu et al. 2021. *Zootaxa*, 4985: 137–141

Type specimens. Holotype: ♂, China, Yunnan, Kongquegu Forest Park (24.54, 98.64), ECNU. Paratypes: 1♂, China, Yunnan, same data as holotype, ECNU; 1♀, China, Yunnan, Ruili, Moli Rainforest Park (24.06, 97.82 E), ECNU; 1♀, China, Yunnan, Yingjiang, Nabang (24.74, 97.56, 570-950m), ECNU.

Mitius eryuanensis Yuan, Xie & Liu, 2021

Yuan et al. 2021. *Zootaxa*, 4995: 492–504

Type specimens. Holotype: ♂, China, Yunnan, Eryuan, Xishan, HBU. Paratypes: 2♂♂3♀♀, China, Yunnan, same data as the holotype, HBU.

Parapentacentrus brevipennis He, 2021

Liu et al. 2021. *Zootaxa*, 5032: 143–146

Type specimens. Holotype: ♂, China, Yunnan, Jinping, Fenshuiling (22.86N, 103.23E, 2300m), ECNU. Paratypes: 4♂♂4♀♀, China, Yunnan, same data as holotype, ECNU.

Pluviam He, Ma & Zhang, 2021

Pluviam guangxiensis He, Ma & Zhang, 2021

He et al. 2021. *Zootaxa*, 4920: 445–450

Type specimens. Holotype: ♂, China, Guangxi, Daming Mountain, 1220 m, SNNU.

Progoniogrillus Ma, Jing & Zheng, 2021

Progoniogrillus directus Ma, Jing & Zheng, 2021

Ma et al. 2021. *Zootaxa*, 4995: 523–536

Type specimens. Holotype: ♂, China, Tibet, Chayu, Zhala village, SNNU. Paratypes: China: 2♂♂, China, Tibet, Chayu, Zhala village, SNNU; 1♂, China, Tibet, Chayu, Xiachayu, SNNU; 2♂♂, China, Tibet, Chayu, SNNU; 2♀♀, China, Tibet, Chayu, Zhala village, SNNU; 3♀♀, China, Tibet, Chayu, Xiachayu, SNNU.

Progoniogrillus rotundus Ma, Jing & Zheng, 2021

Ma et al. 2021. *Zootaxa*, 4995: 523–536

Type specimens. Holotype: ♂, China, Tibet, Motuo, Beibeng, SNNU. Paratypes: 2♂♂1♀, China, Tibet, Motuo, Beibeng, SNNU; 1♂, China, Tibet, Chayu, Cibagou, SNNU; 1♂1♀, China, Yunnan, Lushui, Pianma, SNNU.

Mogoplistidae

Ornebius aurumalas, He, Zhang & Ma, 2021

He et al. 2021. *Zootaxa*, 4942: 072–094

Type specimens. Holotype: ♂, China, Guangdong, Nanling National Nature Reserve, SNNU. Paratypes: 5♂♂2♀♀, China, Guangdong, Nanling National Nature Reserve, SNNU.

Ornebius carnificare He, Zhang & Ma, 2021

He et al. 2021. *Zootaxa*, 4942: 072–094

Type specimens. Holotype: ♂, China, Hainan, Baisha, Yinggeling National Natural Reserve, SNNU. Paratypes: 7♂♂1♀, China, Hainan, Baisha, Yinggeling National Natural Reserve, SNNU.

Ornebius lunam He, Zhang & Ma, 2021

He et al. 2021. *Zootaxa*, 4942: 072–094

Type specimens. Holotype: ♂, China, Guangxi, Chongzuo, SNNU. Paratypes: 8♂♂5♀♀, China, Guangxi, Chongzuo, SNNU.

Pamphagidae

Haplotropis yiyuanensis Cao, Liu & Yin, 2021

Cao et al. 2021. *Zootaxa*, 5026: 447–450

Type specimens. Holotype: ♂, China, Shandong, Yiyuan (36°11'N, 118°09'E, 400m), SAU. Paratypes 2♂♂2♀♀, China, Shandong, Yiyuan (36°11'N, 118°09'E, 400m), SAU.

Rhaphidophoridae

Arboramima Zong, Qin & He, 2021

Arboramima cattusis Zong, Qin & He, 2021

Zong et al. 2021. *Zootaxa*, 4981: 593–600

Type specimens. Holotype: ♂, China, Guangxi, Guilin, Maoershan (25.88 N, 110.49 E, 1144m), ECNU. Paratypes: 4♂♂5♀♀, China, Guangxi, same data as holotype, ECNU.

Rhaphidophora quadrispina Liu & Bian, 2021

Liu et al. 2021. *Zootaxa*, 5027: 597–599

Type specimens. Holotype: ♂, China, Yunnan, Cangyuan, Banhong, Mangku (99.05 E, 23.19 N, 1485.68 m), GXNU.

Tachycines (Gymnaeta) ater Li, Feng & Luo, 2021

Li et al. 2021. *Zootaxa*, 4991: 150–160

Type specimens. Holotype: ♂, China, Guizhou, Zunyi City, Fenggang County, Shui Cave, GUGC. Paratypes: 30♂♂26♀♀, same data as the holotype, GUGC.

Tachycines (Gymnaeta) dentatus Li, Feng & Luo, 2021

Li et al. 2021. *Zootaxa*, 4991: 150–160

Type specimens. Holotype: ♂, China, Guizhou, Zunyi City, Meitan County, Shirong Cave, GUGC. Paratypes: 6♂♂7♀♀, same data as the holotype, GUGC.

Tachycines (Gymnaeta) papiliosus Zhu & Shi, 2021

Zhu et al. 2021. *European Journal of Taxonomy*, 764: 1–17

Type specimens. Holotype: ♂, China, Hunan, Wanhuyan, HBU.

Tachycines (Gymnaeta) pentagona Li, Feng & Luo, 2021

Li et al. 2021. *Zootaxa*, 4991: 150–160

Type specimens. Holotype: ♂, China, Guizhou, Zunyi City, Fenggang County, Qinglong Cave, GUGC. Paratypes: 7♀♀, same data as the holotype, GUGC.

Tachycines (Gymnaeta) plumiopedella Li, Feng & Luo, 2021

Li et al. 2021. *Zootaxa*, 4991: 150–160

Type specimens. Holotype: ♂, China, Guizhou, Zunyi City, Fenggang County, Yinxing Cave, GUGC. Paratypes: 2♂♂1♀, same data as the holotype, GUGC.

Tachycines (Gymnaeta) quadratus Zhu & Shi, 2021

Zhu et al. 2021. *European Journal of Taxonomy*, 764: 1–17

Type specimens. Holotype: ♂, China, Hunan, Lanshan County, Dibao Cave, HBU. Paratypes: 1♂1♀, China, Hunan, same collection data as for holotype, HBU.

Tachycines (Gymnaeta) shiziensis Zhu & Shi, 2021

Zhu et al. 2021. *European Journal of Taxonomy*, 764: 1–17

Type specimens. Holotype: ♂, China, Jiangxi, Baoshan Village, Shiziyan, HBU.

Tachycines (Gymnaeta) sparsispinus Zhu & Shi, 2021

Zhu et al. 2021. *European Journal of Taxonomy*, 764: 1–17

Type specimens. Holotype: ♂, China, Guangxi, Langping Village, Shizikou Cave, HBU. Paratypes: 2♂♂1♀, China, Guangxi, same collection data as for holotype, HBU.

Tachycines (Tachycines) danpingensis Zhou, Ou, Shi, Long, Zhang & Zheng, 2021

Zhou et al. 2021. *Zootaxa*, 5039: 447–450

Type specimens. Holotype: ♂, China, Guizhou, Danping Village (998m), GZNU. Paratypes: 12♂♂13♀♀, China, Guizhou, Danping Village (998m), GZNU.

Scelimenidae

Criotettix jinningensis Zhang, Liu & Yin, 2021

Zhang et al. 2021. *Zootaxa*, 4975: 187–192

Type specimens. Holotype: ♀, China, Zhejiang, Jinning, HBU. Paratype: 1♂, China, Zhejiang, Jinning, HBU.

Criotettix pananensis Zhang, Liu & Yin, 2021

Zhang et al. 2021. *Zootaxa*, 4975: 187–192

Type specimens. Holotype: ♀, China, Zhejiang, Panan, HBU. Paratype: 1♂, China, Zhejiang, Panan, HBU.

Schizodactylidae

Schizodactylus jimo He, 2021

He et al. 2021. *Zootaxa*, 4999: 356–362

Type specimens. Holotype: ♂, China, Yunnan, Baoshan, ECNU. Paratypes: 1♀, China, Yunnan, same data as holotype, ECNU.

Tetrigidae

Aalatettix santanensis Wang, Lu & Luo, 2021

Wang et al. 2021. *Zootaxa*, 4974: 188–190

Type specimens. Holotype: ♂, China, Hubei, Santan scenic spot (31°51', 113°56', 225m), XNU. Paratypes: 14♂♂28♀♀, China, Hubei, Santan scenic spot (31°51', 113°56', 194–757m), XNU.

Concavetettix Deng, 2021

Concavetettix yunnanensis Deng, 2021

Lu et al. 2021. *Zootaxa*, 4964: 345–362

Type specimens. Holotype: ♀, China, Yunnan, Pingbian, Daweishan (22°56'24.82" N, 103°41'52.81" E, 1320m), EMHU. Paratypes: 2♀♀, China, Yunnan, same data to holotype, EMHU.

Criotettix tridentatus Deng, 2021

Deng 2021. *Oriental Insects*, 55: 447–474

Type specimens. Holotype: ♀, China, Guangxi, Wuming, Damingshan (23° 29'29" N, 108°26'10" E, 740 m), EMHU. Paratypes: 2♂♂2♀♀, same data, EMHU.

Eucriotettix curvinotus Deng, 2021

Deng 2021. *Oriental Insects*, 55: 447–474

Type specimens. Holotype: ♀, China, Guangxi, Beiliu, Darongshan (22° 51'23" N, 110°15'32" E, 1100 m), EMHU. Paratypes: 11♂♂15♀♀, same data, EMHU.

Deltonotusoides Deng, 2021

Deltonotusoides strictivertex Deng, 2021

Deng 2021. *Zootaxa*, 4995: 573–580

Type specimens. Holotype: ♀, China, Tibet, Motuo, Dexing (29°19'10.74" N, 95°18'12.76" E, 780m), GXNU. Paratypes: 6♂♂2♀♀, China, TibetChina, Tibet, same data to holotype, GXNU; 2♂♂2♀♀, China, Tibet, Motuo, Beibeng (29°14'38.59" N, 95°10'42.36" E, 890m), GXNU.

Macromotettix brachyptera Lu & Deng, 2021

Lu et al. 2021. *Zootaxa*, 4964: 345–362

Type specimens. Holotype: ♀, China, Guizhou, Dushan, Zilinshan (25°49'50.97" N, 107°29'34.81" E, 1100m), EMHU. Paratypes: 2♀♀, China, Guizhou, same data to holotype, EMHU; 1♀, China, Chongqing, Jiangjin, EMHU.

Macromotettix microptera Deng, 2021

Lu et al. 2021. *Zootaxa*, 4964: 345–362

Type specimens. Holotype: ♀, China, Sichuan, Chonzhou, Jiguanshan (30°46'23.16" N, 103°19'36.35" E, 1200m), EMHU. Paratypes: 2♂♂2♀♀, China, Sichuan, same data to holotype, EMHU.

Macromotettix zhengi Deng, 2021

Lu et al. 2021. *Zootaxa*, 4964: 345–362

Type specimens. Holotype: ♀, China, Guangxi, Fangcheng, Dongzhong (21°38'46.98" N, 107°31'10.14" E, 600m), EMHU. Paratypes: 2♂♂2♀♀, China, Guangxi, same data to holotype, EMHU.

Pseudepitettix convexa Deng, 2021

Huang et al. 2021. *Zootaxa*, 4990: 182–191

Type specimens. Holotype: ♀, China, Yunnan, Pingbian, Daweishan (22°56'33" N, 103°41'25" E, 1700m), GXNU. Paratypes: 1♂2♀♀, China, Yunnan, same data, GXNU; 2♂♂, China, Yunnan, Yuangyang, Niujiaozai (23°10'7" N, 102°38'9" E, 1850m), GXNU.

Tetradinodula gaoligongensis Li & Mao, 2021

Li et al. 2021. *Oriental Insects*, 55: 484–495

Type specimens. Holotype: 1♀, China, Yunnan, Gaoligongshan (24°56'N, 98°08'E, 1330 m), BMDU. Paratypes. 1♀, same data, BMDU.

Tetradinodula reticulata Li & Mao, 2021

Li et al. 2021. *Oriental Insects*, 55: 484–495

Type specimens. Holotype: 1♀, China, Yunnan, Zhanyi (the source of Zhujiang River) (25°54'N, 103°56'E, 2100 m), BMDU.

Tetrix cangshanensis Deng, Wang & Mao, 2021

Deng et al. 2021. *Entomotaxonomia*, 43: 163–167

Type specimens. Holotype: ♀, China, Yunnan, Dali, Cangshan Mountain (25°45'N, 100°06'E, 2096 m), BMDU. Paratypes: 12♀♀6♂♂, the same data as holotype; 16♀♀5♂♂, China, Yunnan, Dali, Yangbi (25°41'N, 99°59'E, 2028 m), DALU; 5♀♀10♂♂, China, Yunnan, Dali, Xiaguan (25°36'N, 100°14'E, 2000–2800 m), DALU.

Tuberfemurus viridulus Wang, Deng, Guan, Mao & Li, 2021

Wang et al. 2021. *Zootaxa*, 5071: 437–446

Type specimens. Holotype: ♀, China, Yunnan, Pingbian (22°55' N, 103°41' E, 2090 m), BMDU. Paratypes: 1♂, same as holotype, BMDU.

Tettigoniidae

Acosmetides Chang, Wang & Shi, 2021

Acosmetides dilobosa Chang, Wang & Shi, 2021

Chang et al. 2021. *European Journal of Taxonomy*, 751: 140–158

Type specimens. Holotype: ♂, China, Guangxi, Rongshui, Yangmeiao, HBU.

Acosmetides peltates Chang, Wang & Shi, 2021

Chang et al. 2021. *European Journal of Taxonomy*, 751: 140–158

Type specimens. Holotype: ♂, China, Yunnan, Weixin, Daxueshan, HBU. Paratypes: 1♂1♀, same collection data as for holotype, HBU; 8♂♂2♀♀, same collection data as for holotype, HBU; 3♂♂3♀♀, same collection data as for holotype, HBU; 1♂3♀♀, same collection data as for holotype, HBU; 1♀, China, Yunnan, Daguan, Mugan, HBU; 1♀, China, Yunnan, Yiliang, Xiaocaoba, HBU; 2♂♂1♀, China, Yunnan, Weixin, Longtang, HBU.

Acosmetides platycerca Chang, Wang & Shi, 2021

Chang et al. 2021. *European Journal of Taxonomy*, 751: 140–158

Type specimens. Holotype: ♂, China, Yunnan, Weixin, Daxueshan, HBU. Paratypes: 1♂, China, same collection data as for holotype, HBU.

Anelytra (Anelytra) medicavia Yang & Bian, 2021

Liu et al. 2021. *Zootaxa*, 5032: 379–394

Type specimens. Holotype: ♂, China, Yunnan, Longling, Sanjiangkou (24.41N, 99.02E, 615m), DALU.

Anelytra (Anelytra) obtusa Liu & Bian, 2021

Liu et al. 2021. *Zootaxa*, 5032: 379–394

Type specimens. Holotype: ♀, China, Yunnan, Lvchun, DALU.

Anelytra (Euanelytra) fovea Yang & Bian, 2021

Liu et al. 2021. *Zootaxa*, 5032: 379–394

Type specimens. Holotype: ♀, Lvchun, China, Yunnan, DALU.

Chuanicosmetura Guo, Wang & Shi, 2021

Guo et al. 2021. *Zootaxa*, 4981: 393–397

Dolicholobosa bisofurcula Li, Mao & Shi, 2021

Li et al. 2021. *Zootaxa*, 4990: 354–360

Type specimens. Holotype: ♂, China, Guizhou, Leigongshan, HBU. Paratypes: 5♂♂1♀, China, Guizhou, Leigongshan, HBU.

Kuzicus multispinus Li, Chen & Chang, 2021

Li et al. 2021. *Zootaxa*, 5067: 273–278

Type specimens. Holotype: ♂, China, Guizhou, Longchang, HBU.

Liara (Liara) shii Liu & Bian, 2021

Liu et al. 2021. *Zootaxa*, 5072: 238–254

Type specimens. Holotype: ♂, China, Yunnan, Maguan, Gulinjing, GXNU. Paratypes: 3♂♂4♀♀, other information as holotype, GXNU.

Macrocsmetura Chang, Wang & Shi, 2021

Macrocsmetura truncata Chang, Wang & Shi, 2021

Chang et al. 2021. *European Journal of Taxonomy*, 751: 140–158

Type specimens. Holotype: ♂, China, Guizhou, Suiyang, Chachang, HBU. Paratypes: 1 ♀, China, same collection data as for holotype, HBU; 1♀, China, Guizhou, Suiyang, Rangshui, HBU.

Neocyrtopsides Chang, Wang & Shi, 2021

Neocyrtopsides bispina Chang, Wang & Shi, 2021

Chang et al. 2021. *European Journal of Taxonomy*, 751: 140–158

Type specimens. Holotype: ♂, China, Guizhou, Leishan, Leigongshan, Lianhuaping; 15 Sep. 2005; Fu-Ming Shi leg.; HBU. Paratype: 1 ♀, same collection data as for holotype, HBU.

Neoteratura Shi & Zhang, 2021

Neoteratura arrowa Shi & Zhang, 2021

Shi et al. 2021. *Zootaxa*, 5027: 576–586

Type specimens. Holotype: ♂, China, Yunnan, Yingjiang, Neibang, HBU. Paratypes: 1♀, China, Yunnan, Yingjiang, Neibang, HBU.

Neoteratura conica Shi & Zhang, 2021

Shi et al. 2021. *Zootaxa*, 5027: 576–586

Type specimens. Holotype: ♂, China, Yunnan, Baoshan, Baihualing, HBU. Paratypes: 4♂♂3♀♀, China, Yunnan, Baoshan, Baihualing, HBU.

Neoteratura gracila Shi & Zhang, 2021

Shi et al. 2021. *Zootaxa*, 5027: 576–586

Type specimens. Holotype: ♂, China, Yunnan, Yingjiang, Tongbiguan, HBU. Paratypes: 4♂♂, China, Yunnan, Yingjiang, Tongbiguan, HBU.

Neoteratura longigenitala Shi & Zhang, 2021

Shi et al. 2021. *Zootaxa*, 5027: 576–586

Type specimens. Holotype: ♂, China, Yunnan, Yingjiang, Tongbiguan, HBU. Paratypes: 2♂♂1♀, China, Yunnan,

Yingjiang, Tongbiguan, HBU; 4♂♂1♀, China, Yunnan, Tengchong, Qushi, HBU; 2♂♂1♀, China, Yunnan, Yingjiang, Songke, HBU; 1♂, China, Yunnan, Yingjiang, Xincun, HBU.

Neoteratura ovata Shi & Zhang, 2021

Shi et al. 2021. *Zootaxa*, 5027: 576–586

Type specimens. Holotype: ♂, China, Yunnan, Lushui, Pianma, HBU. Paratypes: 3♂♂3♀♀, China, Yunnan, other data same as holotype, HBU.

Neoteratura quadrata Shi & Zhang, 2021

Shi et al. 2021. *Zootaxa*, 5027: 576–586

Type specimens. Holotype: ♂, China, Yunnan, Ruili, Longdao, HBU. Paratypes: 4♀♀, China, Yunnan, other data same as holotype, HBU.

Nigrimacula inlobata Cui, Liu & Shi, 2021

Cui et al. 2021. *Journal of Natural History* (55): 15–16, 969–977

Type specimens. Holotype: ♂, China, Yunnan, Eryuan, Qiaohou (26°5'12"N, 99°43–44'E, 2152–2384 m), HBU. Paratypes: 3♂♂4♀♀, same data as holotype, HBU.

Nigrimacula laminata Cui, Liu & Shi, 2021

Cui et al. 2021. *Journal of Natural History* (55): 15–16, 969–977

Type specimens. Holotype: ♂, China, Yunnan, Yangbi, Maidi (25°46'N, 99°56'E, 1886 m), HBU. Paratype: 1♀, same data as holotype, HBU.

Orophyllus grandivalvatus Xie, Wang & He, 2021

Xie et al. 2021. *Zootaxa*, 4990: 147–159

Type specimens. Holotype: ♂, China, Zhejiang, Tiantongshan (121.79°E, 29.79°N, 92m), ECNU. Paratypes: 2♂♂, China, Guangxi (500–1100m), SHEMA; 3♀♀, China, Guangxi, Maoershan (110.48°E, 25.88°N), SHEMA; 2♀♀, China, Guangxi, Maoershan (110.48°E, 25.88°N, 500–1100m), SHEMA; 2♂♂, China, Guangxi, Maoershan (110.48°E, 25.88°N), ECNU; 1♀, China, Sichuan, Qingchengshan (103.55°E, 30.90°N), SHEMA; 2♀♀, China, Zhejiang, Tiantongshan (121.79°E, 29.79°N), SHEMA; 1♂, China, Zhejiang, Qingyuan (119.18°E, 27.73°N), SHEMA; 8♂♂, China, Zhejiang, Tiantongshan (121.79°E, 29.79°N), SHEMA; 2♀♀, China, Zhejiang, Tiantongshan (121.79°E, 29.79°N), ECNU; 1♂, China, Zhejiang, Tiantongshan (121.79°E, 29.79°N), ECNU.

Orophyllus guttatus Xie, Wang & He, 2021

Xie et al. 2021. *Zootaxa*, 4990: 147–159

Type specimens. Holotype: ♂, China, Guangxi, Maoershan (110.48°E, 25.88°N), ECNU.

Orophyllus nigrisartorius Xie, Wang & He, 2021

Xie et al. 2021. *Zootaxa*, 4990: 147–159

Type specimens. Holotype: ♂, China, Guizhou, Leigongshan (26.37°N, 108.18°E, 1500m), ECNU. Paratypes: 2♀♀, China, Guizhou, Leigongshan (26.37°N, 108.18°E, 1500m), ECNU; 4♂♂, China, Sichuan, Mount Emei (29.57°N, 103.40°E, 700m), SHEMA; 1♂, China, Sichuan, Qingchengshan (30.90°N, 103.55°E), SHEMA.

Orophyllus supeciliarilamellatus Xie, Wang & He, 2021

Xie et al. 2021. *Zootaxa*, 4990: 147–159

Type specimens. Holotype: ♂, China, Guangxi, Maoershan (110.48°E, 25.88°N, 1200m), ECNU. Paratypes: 2♂♂, China, Guangxi, Jinxiu (110.25°E, 24.16°N), ECNU; 2♂♂3♀♀, China, Guangxi, Yangmeiao (108.64°E, 25.19°N, 1200m), SHEMA; 6♂♂1♀, China, Guangxi, Yangmeiao (108.64°E, 25.19°N, 1200m), SHEMA; 2♀♀, China, Guangxi, Damingshan (1250m), SHEMA; 3♂♂, China, Guangxi, Yangmeiao (108.64°E, 25.19°N), ECNU; 3♂♂, China, Sichuan, Mengdingshan (103.03°E, 30.06°N, 1456m), SHEMA; 1♀, China, Guizhou, Fanjingshan (1000–1800m), SHEMA.

Paraxantia hakka Wu & Liu, 2021

Wu et al. 2021. *Zootaxa*, 5026: 440–446

Type specimens. Holotype: ♂, China, Guangdong, Nan'ling Mt. (N 24°55'38", E 113°00'53", 1310m), IZCAS. Paratypes: 8♂♂, China, Guangdong, same data as in holotype, IZCAS.

Paraxantia kaquewa Wu & Liu, 2021

Wu et al. 2021. *Zootaxa*, 5016: 117–126

Type specimens. Holotype: ♂, China, Yunnan, Gongshan County, Qinlangdang (27.6887°, 98.2775°, 1248m), IZCAS. Paratypes: 2♂♂1♀, China, Yunnan, same as holotype, IZCAS.

Paraxantia rubripes Wu & Liu, 2021

Wu et al. 2021. *Zootaxa*, 5016: 117–126

Type specimens. Holotype: ♂, China, Tibet, Medog County, Bo'nong'gong (N 29.6547°, E 95.4861°, 2149m), IZCAS. Paratypes: 6♂♂, China, Tibet, Medog County, Hanmi (N 29.3647°, E 95.1284°, 2130m), IZCAS.

Ptosoproctus Shen, Yin & He, 2021

Ptosoproctus baishishanicus Shen, Yin, Lee & He, 2021

Shen et al. 2021. *Zootaxa*, 5067: 548–568

Type specimens. Holotype: ♂, China, Hebei, Inside crevices on rock cliff of Baishi Mountain (39°12'16.94" N, 114°41'41.56" E, 1600m), ECNU. Paratype: 1♀, China, Hebei, same data as in holotype, ECNU.

Ptosoproctus lanzhouensis Shen, Yin & He, 2021

Shen et al. 2021. *Zootaxa*, 5067: 548–568

Type specimens. Holotype: ♂, China, Gansu, Lanzhou University, Yuzhong Campu (35°56'40.10"N, 104°8'8.00"E, 1800m), ECNU. Paratypes: 2♂♂, China, Gansu, same data as in holotype, ECNU; 2♂♂1♀, China, Gansu, Lanzhou University Yuzhong Campu (35°57'2.75"N, 104°8'50.97"E, 1850m), ECNU.

Sinocosmetura Guo, Shi & Chang, 2021

Sinocosmetura sanjiangkouensis Guo, Shi & Chang, 2021

Guo et al. 2021. *Zootaxa*, 5020: 397–400

Type specimens. Holotype: ♂, China, Yunnan, Sanjiangkou, HBU. Paratypes: 3♂♂5♀♀, the other data as holotype, HBU; 1♂, China, Yunnan, Yiliang, China, Yunnan, HBU; 1♂7♀♀, China, Yunnan, Muga, HBU; 1♂, China, Yunnan, Xisha, HBU.

Shoveliteratura pentaloba Lu, Peng & Shi, 2021

Lu et al. 2021. *Zootaxa*, 5072: 396–398

Type specimens.- Holotype: ♂, China, Guangxi, Cujiang, Longsheng. Paratypes: 2♂♂, China, Guangxi, Shengtangshan, Jinxiu, HBU; 2♂♂, China, Guangxi, Shengtangshan, Jinxiu, HUB; 2♂♂1♀, China, Guangxi, Shengtangshan, Jinxiu, HUB.

Tridactylidae

Tibetxya Cao, Yang, Shen & Yin, 2021

Tibetxya motuoensis Cao, Yang, Shen & Yin, 2021

Cao et al. 2021. *Zootaxa*, 5005: 091–094

Type specimens. Holotype: ♂, China, Tibet, Motuo Town (29°34'N, 95°35'E), LNU. Paratype: 1♀, China, Tibet, same to holotype, LNU.

Trigonidiidae

Anaxiphomorpha manereserratus He & Ma, 2021

He & Ma. 20210 *Zookeys*, 1073: 13–20

Type specimens. Holotype: ♂, China, Guangxi, Jingxi, Longbang (22.87°N, 106.32°E), SNNU. Paratypes: 10♂♂2♀♀, same information as holotype, SNNU.

Anaxiphomorpha nonggangensis He & Ma, 2021

He & Ma. 20210 *Zookeys*, 1073: 13–20

Type specimens. Holotype: ♂, China, Guangxi, Longzhou, Nonggang National Natural Reserve (22.46°N, 106.96°E), SNNU. Paratypes: 7♂♂4♀♀, same information as holotype, SNNU.

Claranemobius He & Ma, 2021

Claranemobius yaoquensis He & Ma, 2021

He et al. 2021. *Zootaxa*, 5011: 001–070

Type specimens. Holotype: ♂, China, Yunnan, Mengla, Yaoqu, SNNU. Paratypes: 5♂♂5♀♀, China, Yunnan, same information as holotype, SNNU.

Erexitonemobius He & Ma, 2021

Erexitonemobius bellus He & Ma, 2021

He et al. 2021. *Zootaxa*, 5011: 001–070

Type specimens. Holotype: ♂, China, Tibet, Motuo, Beibeng, SNNU. Paratypes: 2♀♀, China, Tibet, same information as holotype, SNNU.

Fibunemobius He & Ma, 2021

Fibunemobius tamquam He & Ma, 2021

He et al. 2021. *Zootaxa*, 5011: 001–070

Type specimens. Holotype: ♂, China, Tibet, Motuo, Beibeng, SNNU. Paratypes: 2♂♂2♀♀, China, Tibet, same information as holotype, SNNU.

Homoeoxipha oscillantenna He, 2021

Li et al. 2021. *Zootaxa*, 4942: 428–438

Type specimens. Holotype: ♂, China, Fujian, Wuyishan (E 117.96, N 27.67), ECNU. Paratypes: 2♂♂2♀♀, China, Fujian, other data same as holotype, ECNU; 1♀, China, Guangdong, Yingde (E113.42, N 24.21), ECNU; 2♂♂6♀♀,

China, Guangxi, Mao'er Mt., Gaozhai (E 110.48, N 25.84), ECNU.

Homonemobius amare He & Ma, 2021

He et al. 2021. *Zootaxa*, 5011: 001–070

Type specimens. Holotype: ♂, China, Yunnan, Dali, Cangshan Mountain (2300m), SNNU.

Impetunemobius He & Ma, 2021

Impetunemobius brunneis He & Ma, 2021

He et al. 2021. *Zootaxa*, 5011: 001–070

Type specimens. Holotype: ♂, China, Guangxi, Napo, Defu, SNNU. Paratypes: 1♀, China, Guangxi, same information as holotype, SNNU; 7♂♂2♀♀, China, Guizhou, Maolan National Natural Reserve, SNNU.

Parapteronemobius chenggong He, 2021

Ding et al. 2021. *Zootaxa*, 4985: 294–300

Type specimens. Holotype: ♂, China, Zhejiang, Ningbo, Miaoxiakeng (121.96 E, 29.09 N), ECNU. Paratypes: 2♂♂25♀♀, China, Zhejiang, same data as holotype, ECNU.

Polionemobius chayuensis He & Ma, 2021

He et al. 2021. *Zootaxa*, 5011: 001–070

Type specimens. Holotype: ♂, China, Tibet, Chayu, Xiachayu, SNNU. Paratypes: 3♂♂2♀♀, China, Tibet, same information as holotype, SNNU.

Pteronemobius (Pteronemobius) choui He & Ma, 2021

He et al. 2021. *Zootaxa*, 5011: 001–070

Type specimens. Holotype: ♂, China, Zhejiang, Tianmu Mountain National Natural Reserve, NWFU.

Pteronemobius (Pteronemobius) litore He & Ma, 2021

He et al. 2021. *Zootaxa*, 5011: 001–070

Type specimens. Holotype: ♂, China, Ningxia, Yanchi, Gaoshawo, SNNU. Paratype: 1♀, China, Ningxia, same information as holotype, SNNU.

Rhcnogryllus fallax He, 2021

Liu & He. 2021. *Zootaxa*, 5048: 594–598

Type specimens. Holotype: ♂, China, Hainan, Jianfengling (E 109.27 N 22.86), ECNU. Paratypes: 6♂♂5♀♀, same data as holotype, ECNU.

Rhcnogryllus nanlingensis He, Zhang & Ma, 2021

He et al. 2021. *Zootaxa*, 4950: 589–594

Type specimens. Holotype: ♂, China, Guangdong, Nanling National Forest Park, Tianjing Mountain, SNNU.

Rhcnogryllus xuandan He, 2021

Liu & He. 2021. *Zootaxa*, 5048: 594–598

Type specimens. Holotype: ♂, China, Hainan, Baoting, Xian'an shilin (18.60, 109.43), ECNU. Paratypes: 4♂♂7♀♀, same data as holotype, ECNU.

Speonemobius minor He & Ma, 2021

He et al. 2021. *Zootaxa*, 5011: 001–070

Type specimens. Holotype: ♂, China, Tibet, Motuo, Beibeng, SNNU. Paratype: 1♂, China, Tibet, Motuo, Beibeng, SNNU.

Svistella malu He, 2021

Li et al. 2021. *Zootaxa*, 4949: 173–183

Type specimens. Holotype: ♂, China, Yunnan, Kunming (24.90N, 102.84E, 2000 m), ECNU. Paratypes: 2♂♂, China, Yunnan, same data as holotype, ECNU; 2♂♂2♀♀, China, Yunnan, Houqiao (25.33N, 98.28E, 2000 m), ECNU.

Svistella wuyong He, 2021

Li et al. 2021. *Zootaxa*, 4949: 173–183

Type specimens. Holotype: ♂, China, Yunnan, Nabang (24.75N, 97.57E), ECNU. Paratypes: 2♂♂, China, Yunnan, same data as holotype, ECNU.

蝽目 Phasmatodea

Lonchodidae

Oxyartes gracilicercus Ho, 2021

Ho. 2021. *Hong Kong Entomological Bulletin*, 13: 04

Type specimens. Holotype: ♀, China, Yunnan, Baoshan (1500 m), HKES. Paratypes: 3♂♂, same data as holotypes, HKES.

Oxyartes gracilicornis Ho, 2021

Ho. 2021. *Hong Kong Entomological Bulletin*, 13: 04

Type specimens. Holotype: ♀, China, Yunnan, Baoshan (1500 m), HKES. Paratypes: 1♂7 nymphs (4♀♀3♂♂), China, Yunnan, Baoshan (1500–2000 m), HKES.

Oxyartes guizhouensis Ho, 2021

Ho. 2021. *Hong Kong Entomological Bulletin*, 13: 04

Type specimens. Holotype: ♀, China, Guizhou, Zunyi, Xishui (900–1000 m), HKES. Paratypes: 3♀♀, China, Guizhou, Zunyi, Xishui (900–1000 m), HKES.

Oxyartes rubrogranulatus Ho, 2021

Ho. 2021. *Hong Kong Entomological Bulletin*, 13: 04

Type specimens. Holotype: ♀, China, Yunnan, Dali, Nanjian (2000 m), HKES. Paratypes: 2♀♀2♂♂, China, Yunnan, Dali, Nanjian (2000 m), HKES.

Phasmatidae

Cnipsomorpha inflexa Ho, 2021

Wai-Chun Ho. 2021. *Zootaxa*, 5026: 102–126

Type specimens. Holotype: ♀, China, Yunnan, Dali, Nanjian, Primitive broad-leaved forests (2000m), HKES. Paratypes: 7♂♂ 5♀♀, 15 eggs (naturally laid by paratype ♀), same data as holotype, HKES.

Cnipsomorpha jinpingensis Ho, 2021

Wai-Chun Ho. 2021. *Zootaxa*, 5026: 102–126

Type specimens. Holotype: ♀, China, Yunnan, Honghe, Jinping, Primitive broad-leaved forests near Jinhezhen (2200 m), HKES. Paratypes: 5♂♂, 2 eggs (naturally laid by holotype, ♀), same data as holotype, HKES.

Cnipsomorpha nigromaculata Ho, 2021

Wai-Chun Ho. 2021. *Zootaxa*, 5026: 102–126

Type specimens. Holotype: ♀, China, Yunnan, Dehong, Yingjiang West, Primitive broad-leaved forests near Pingyuanzhen (1000 m), HKES. Paratypes: 1♂, 6 eggs (naturally laid by holotype: ♀), same data as holotype, HKES.

Cnipsomorpha nigrospina Ho, 2021

Wai-Chun Ho. 2021. *Zootaxa*, 5026: 102–126

Type specimens. Holotype: ♀, China, Yunnan, Yuxi, Xinping West, Primitive broad-leaved forests near Jiasazhen (2400 m), HKES. Paratypes: 4♂♂, same data as holotype, HKES.

Cnipsomorpha polyspina Ho, 2021

Wai-Chun Ho. 2021. *Zootaxa*, 5026: 102–126

Type specimens. Holotype: ♀, China, Yunnan, Baoshan, Longyang West, Primitive broad-leaved forests near Gangdang (1500m), HKES. Paratypes: 5♀♀, 60 eggs (naturally laid by holotype: ♀ & paratypes♀), same data as holotype, HKES.

Cnipsomorpha serratitibia Ho, 2021

Wai-Chun Ho. 2021. *Zootaxa*, 5026: 102–126

Type specimens. Holotype: ♀, China, Yunnan, Honghe, Jinping, Primitive broad-leaved forests near Jinhezhen (2000 m), HKES. Paratypes: 10 eggs (extracted from the abdomen of holotype ♀), same data as holotype, HKES.

Cnipsomorpha trituberculata Ho, 2021

Wai-Chun Ho. 2021. *Zootaxa*, 5026: 102–126

Type specimens. Holotype: ♀, China, Yunnan, Honghe, Luchun, Huanglianshan, Primitive broad-leaved forests (1300-1400 m), HKES. Paratypes: 5 eggs (naturally laid by holotype ♀), same data as holotype, HKES.

Cnipsomorpha viridis Ho, 2021

Wai-Chun Ho. 2021. *Zootaxa*, 5026: 102–126

Type specimens. Holotype: ♀, China, Yunnan, Yuxi, Xinping West, Primitive broad-leaved forests near Jiasazhen (2400 m), HKES. Paratypes: 13♀♀5♂♂, 87eggs (naturally laid by paratype♀), same data as holotype, HKES.

Interphasma huayingshanense Li, Shi et Wang, 2021

Li et al. 2021. *Far Eastern Entomologist* 422: 24-32

Type specimens. Holotype: ♀, China, Sichuan, Huayingshan, SICAU. Paratypes: 2♂♂ 2♀♀, 8 eggs naturally laid by female types, same locality as holotype, SICAU.

Megacnipsomorpha Ho, 2021

Ho 2021. *Zoological Systematics*, 46: 234–239

Neospiniphasma Ho, 2021

Neospiniphasma similis Ho, 2021

Ho 2021. *Hong Kong Entomological Bulletin*, 13: 04

Type specimens. Holotype: ♀, China, Yunnan, Honghe, Jinping (1500 m), HKES. Paratypes: 1♂5♀♀5 eggs (naturally laid by paratype♀), same data as holotype, HKES.

Neospiniphasma triangulatum Ho, 2021

Ho 2021. *Hong Kong Entomological Bulletin*, 13: 04

Type specimens. Holotype: ♀, China, Yunnan, Honghe, Jinping (2000 m), HKES. Paratypes: 7♂♂2♀♀ (1 nymph) 1 egg (naturally laid by paratype♀), same data as holotype, HKES.

Parapachymorpha granulata Ho, 2021

Ho. 2021. *Zoological Systematics*, 46: 234–239

Type specimens. Holotype: ♀, China, Yunnan, Honghe, Jinping (2000 m), HKES. Paratypes. 2♀♀8♂♂, 10 eggs, same data as holotype, HKES.

Parapachymorpha parvicorne Ho, 2021

Ho. 2021. *Zoological Systematics*, 46: 234–239

Type specimens. Holotype: ♀, China, Yunnan, Yuxi, Xinping (2400 m), HKES. Paratypes: 1♀6♂♂, same data as holotype, HKES.

Sinoxenophasmina Ho, 2021

Sinoxenophasmina abbreviatum Ho, 2021

Ho. 2021. *Zoological Systematics*, 46: 187–190

Type specimens. Holotype: ♀, China, Yunnan, Dehong, Yingjiang (1000 m), HKES. Paratypes. 2 eggs, same data as holotype, HKES; 1♂1♀, China, Yunnan, Yuxi, Xinping (2000 m), HKES; 1♂, China, Yunnan, Honghe, Jinping (2000 m), HKES; 1♂, China, Yunnan, Honghe, Jinping, Fenshuiling (1300–1400 m), HKES.

Spinoparachymorpha Ho, 2021

Ho. 2021. *Zoological Systematics*, 46: 234–239

Phylliidae

Cryptophyllum Cumming, Bank, Bresseel, Constant, Tirant, Dong, Sonet & Bradler, 2021

Cryptophyllum daparo Cumming, Bank, Bresseel, Constant, Tirant, Dong, Sonet & Bradler, 2021

Cumming et al. 2021. *ZooKeys*, 1018: 1–179

Type specimens. Holotype: ♀, China, Yunnan, Wangtianshu, Mengla County, Xishuangbanna Prefecture, KIZCAS.

Cryptophyllum liyananae Cumming, Bank, Bresseel, Constant, Tirant, Dong, Sonet & Bradler, 2021

Cumming et al. 2021. *ZooKeys*, 1018: 1–179

Type specimens. Holotype: ♀, China, Guangxi, Jinxiu County, Liuzhou City, Dayaoshan Mountain (875–1500 m), IMQC. Paratypes: 6♀♀, 4 eggs, China, Guangxi, Jinxiu County, Liuzhou City, Dayaoshan Mountain (875–1500

m), IMQC.

Cryptophyllum wennae Cumming, Bank, Bresseel, Constant, Tirant, Dong, Sonet & Bradler, 2021
Cumming et al. 2021. ZooKeys, 1018: 1–179

Type specimens. Holotype: ♀, China, Yunnan, Chashan Park, KIZCAS.

虱目 Phthiraptera

Phlopteridae

Cuculicola calyptocamptus Gustafsson, Tian & Zou, 2021

Gustafsson et al. 2021. Zootaxa, 4990: 305–328

Type specimens. Holotype: ♂, China, Yunnan, Hekou County, Basa Village, IZGAS. Paratypes: 12♂♂51♀♀, China, Yunnan, same data as holotype, IZGAS.

Goniocotes kristinae Gustafsson, Tian & Zou, 2021

Gustafsson et al. 2021. Zootaxa, 4990: 305–328

Type specimens. Holotype: ♂, China (Zoo), BMNH. Paratypes: 4♂♂3♀♀, China (Zoo), same data as holotype, BMNH.

Goniocotes rolandi Gustafsson, Tian & Zou, 2021

Gustafsson et al. 2021. Zootaxa, 4990: 305–328

Type specimens. Holotype: ♂, China, Tibet, BMNH. Paratypes: 3♂♂6♀♀, China, Tibet, same data as holotype, BMNH.

Guimaraesiella (Cicchinella) citreisoma Gustafsson, Tian, Ren, Liu, Yu & Zou, 2021

Gustafsson et al. 2021. Zootaxa, 5060: 333–352

Type specimens. Holotype: ♂, China, Yunnan, Gaijingliang Village, Daping Township, Malipo County, Wenshan Prefecture, IZGAS. Paratypes: 1♂6♀♀, same data as holotype, IZGAS.

Guimaraesiella (Cicchinella) corrugata Gustafsson, Tian, Ren, Liu, Yu & Zou, 2021

Gustafsson et al. 2021. Zootaxa, 5060: 333–352

Type specimens. Holotype: ♂, China, Guangdong Dinghushan, Dinghu District, Zhaoqing, IZGAS. Paratypes. 1♂, same data as holotype, IZGAS; 2♂♂2♀♀, same locality and collectors as holotype, IZGAS.

Guimaraesiella (Cicchinella) petilorica Gustafsson, Tian, Ren, Liu, Yu & Zou, 2021

Gustafsson et al. 2021. Zootaxa, 5060: 333–352

Type specimens. Holotype: ♂, China, Yunnan, Wudian Village, Huyu Township, Ruili City, Dehong Prefecture, IZGAS. Paratypes: China, Yunnan, 1♀, Banyan King, Daonong Village, Nabang Township, Yingjiang County, Dehong Prefecture, IZGAS; 2♀♀, same locality and collectors, IZGAS; 1♀, same locality and collectors, IZGAS; 2♀♀, same locality and collectors, IZGAS; 1♀, same data as previous, IZGAS.

Guimaraesiella (Cicchinella) yuhinae Gustafsson, Tian, Ren, Liu, Yu & Zou, 2021

Gustafsson et al. 2021. Zootaxa, 5060: 333–352

Type specimens. Holotype: ♂, China, Yunnan, Pingshan Village, Husa Township, Longchuan County, Dehong Prefecture, IZGAS. Paratypes: 1♂, 5♀♀, same data as holotype, IZGAS.

Priceiella (Camurnirmus) nanlingensis Gustafsson, Tian, Ren, Liu, Yu & Zou, 2021

Gustafsson et al. 2021. *Journal of Parasitology*, 107: 863–877

Type specimens. Holotype: ♂, China, Guangdong, Babaoshan Management Station, Ruyang Management Office Nanling Mountains, IZGAS. Paratypes: 28♂♂35♀♀, same data as holotype, IZGAS.

Priceiella (Camurnirmus) tanydrepana Gustafsson, Tian, Ren, Liu, Yu & Zou, 2021

Gustafsson et al. 2021. *Journal of Parasitology*, 107: 863–877

Type specimens. Holotype: ♂, China, Hainan, Jianfengling National Nature Reserve, Tainchi, Ledong County, IZGAS. Paratypes: 1♂, 5♀♀, same data as holotype, IZGAS.

Priceiella (Thescelovora) brutifrons Gustafsson, Tian, Ren, Liu, Yu & Zou, 2021

Gustafsson et al. 2021. *Journal of Parasitology*, 107: 863–877

Type specimens. Holotype: ♂, China, Guangxi, Pairu Village, Guanghe Village, Zuozhou Township, Jiangzhou District, Chongzuo City, IZGAS. Paratypes: 6♂♂, 7♀♀, same data as holotype, IZGAS; 6♂♂, 4♀♀, same data as holotype, IZGAS; 7♂♂, 7♀♀, same data as holotype, IZGAS; 10♂♂, 9♀♀, same data as previous, IZGAS.

Priceiella (Thescelovora) catanachei Gustafsson, Tian, Ren, Liu, Yu & Zou, 2021

Gustafsson et al. 2021. *Journal of Parasitology*, 107: 863–877

Type specimens. Holotype: ♂, China, Hainan, Jianfengling National Nature Reserve, Tianchi, Ledong County, IZGAS. Paratypes: 2♂♂, 2♀♀, same data as holotype, IZGAS.

Priceiella (Thescelovora) chuae Gustafsson, Tian, Ren, Liu, Yu & Zou, 2021

Gustafsson et al. 2021. *Journal of Parasitology*, 107: 863–877

Type specimens. Holotype: ♂, China, Yunnan, “Primitive forests” near Xinhuikuan and Manpa Villages, Mengla County, Banna Prefecture, IZGAS. Paratypes: 2♀♀, same data as holotype, IZGAS.

Priceiella (Thescelovora) dehongensis Gustafsson, Tian, Ren, Liu, Yu & Zou, 2021

Gustafsson et al. 2021. *Journal of Parasitology*, 107: 863–877

Type specimens. Holotype: ♂, China, Yunnan, Rongshuwang, Dehong Autonomous Prefecture, IZGAS.

Priceiella (Thescelovora) rotundiceps Gustafsson, Tian, Ren, Liu, Yu & Zou, 2021

Gustafsson et al. 2021. *Journal of Parasitology*, 107: 863–877

Type specimens. Holotype: ♂, China, Anhui, Baiguo Village, Xiubo Township, Yuexi County, IZGAS. Paratypes: 3♂♂, 4♀♀, same data as holotype, IZGAS; 3♂♂, 2♀♀, same data as holotype, IZGAS.

Rallicola (Rallicola) tibetana Gustafsson, Tian & Zou, 2021

Gustafsson et al. 2021. *Zootaxa*, 4990: 305–328

Type specimens. Holotype: ♂, China, Tibet, BMNH. Paratypes: 4♀♀, China, Tibet, same data as holotype, BMNH.

Resartor elugeus Gustafsson, Tian & Zou, 2021

Gustafsson et al. 2021. *Zootaxa*, 4990: 305–328

Type specimens. Holotype: ♂, China, Yunnan, Ailaoshan Nature Reserve, IZGAS. Paratypes: 6♀♀, China, Yunnan, same data as holotype, IZGAS.

襁翅目 Plecoptera

Chloroperlidae

Suwallia errata Li & Li, 2021

Li et al. 2021. *Zootaxa*, 5040: 575–581

Type specimens. Holotype: ♂, China, Inner Mongolia Autonomous Region, Mt. Aershan (Arxan), Bu-Dong River (E 47°17.433', 120°24.633', 1100 m), HIST. Paratypes: 1♂3♀♀, same data as holotype, HIST; 3♂♂1♀, same data as holotype, HNHM; 32♂♂20♀♀, China, Inner Mongolia Autonomous Region, Mt. Aershan (Arxan), upstream of Halaha River (1050 m), HIST.

Swelsta bicurvata Li, W.L. & Li, W.H., 2021

Li et al. 2021. *Zootaxa*, 5057: 145–150

Type specimens. Holotype: ♂, China, Zhejiang, Longquan City, Fengyangshan (N 7°53.52', E 119°9.95', 1450 m), CAU.

Sweltsa zhejiangensis Li, W.H. & Wang, 2021

Li et al. 2021. *Zootaxa*, 5057: 145–150

Type specimens. Holotype: ♂, China, Zhejiang, Longquan City, Fengyangshan (N 7°53.52', E 119°9.95', 1450 m), CAU. Paratypes: 2♂♂1♀, China, Zhejiang, Longquan City, Fengyangshan (N 27°53.52', E 119°9.95', 1450 m), HIST.

Leuctridae

Rhopalopsale dicondylica Yang & Du, 2021

Yang & Du. 2021. *Zootaxa*, 5072: 485–492

Type specimens. Holotype: ♂, China: Guizhou, Tongren, Fanjing Mountain (29°48'18"N, 106°23'26"E, 880 m), ICYZU. Paratypes: 5 ♂♂, same data as holotype, ICYZU.

Rhopalopsale trichotoma Yang & Du, 2021

Yang et al. 2021. *Zootaxa*, 5071: 143–150

Type specimens. Holotype: ♂, China: Fujian, Wuyi Mountains (27°39'33"N, 117°57'50"E, 303m), ICYZU. Paratypes: 2 ♂♂, same data as holotype, ICYZU.

Rhopalopsale wuyishanensis Yang & Du, 2021

Yang et al. 2021. *Zootaxa*, 5071: 143–150

Type specimens. Holotype: ♂, China, Fujian, Wuyi Mountains (27°44'46"N, 117°40'28"E, 725 m), ICYZU. Paratypes: 5 ♂♂, same data as holotype, ICYZU.

Nemouridae

Amphinemura meizhouensis Mo, Wang, Yang, Li & Muranyi, 2021

Mo et al. 2021. *Zootaxa*, 5040: 077–101

Type specimens. Holotype: ♂, China, Guangdong, Meizhou City, Yearning Tea Plantation Tourist Attraction, Longnashan Mountain Ecological Valley, Baoling Temple (24°22'34" N, 116°22'4" E, 346.2 m), HIST. Paratypes: 2♂♂4♀♀, same date as holotype, HIST; 3♀♀, Longnashan Mountain Ecological Valley (325.0 m), same data as holotype, HIST.

Amphinemura oblonga Rehman, Du & Zhao, 2021

Rehman et al. 2021. *Zootaxa*, 5068: 115–124

Type specimens. Holotype: ♂, China, Yunnan, Shangrila city, Gezan township, Langdu Village (N 28°14.164' E 99°59.737', 3609 m), ICYZU. Paratypes: 7♂♂10♀♀, same data as for the holotype, ICYZU.

Amphinemura oxyacantha Du & Zhao, 2021

Zhao et al. 2021. *Journal of Natural History* (55): 11–12, 699–711

Type specimens. Holotype: ♂, China, Zhejiang, Gate of Tianmu Mountain (30°31.948'N, 119°45.481'E, 300 m), ICYZU. Paratypes: 26♂♂34♀♀, China, Zhejiang, Gate of Tianmu Mountain (300 m), ICYZU; 1♂, China, Zhejiang, Longwang Mountain, ICYZU.

Amphinemura reni Du & Zhao, 2021

Zhao et al. 2021. *Zootaxa*, 4969: 573–580

Type specimens. Holotype: ♂, China, Taiwan, Ali Mountain (2200–2500 m), ICYZU. Paratypes: 5♂♂1♀, the same data as the holotype, ICYZU.

Amphinemura triquetra Zhao & Du, 2021

Zhao et al. 2021. *Zootaxa*, 4969: 573–580

Type specimens. Holotype: ♂, China, Taiwan, Nantoupuli–Aowanda (1280 m), ICYZU. Paratypes: 1♂, the same data as the holotype, ICYZU.

Amphinemura tulipa Mo, Wang, Yang, Li & Muranyi, 2021

Mo et al. 2021. *Zootaxa*, 5040: 077–101

Type specimens. Holotype: ♂, China, Guangxi, Fangchenggang City, Shangsi county, Shiwandashan National Forest Park (21°54'07" N, 107°54'17" E, 315 m), HIST. Paratypes: 1♀, same locality and date, HNHM; 1♀, Yunwu Hotel balcony above Pearl River (21°54'18" N, 107°54'12" E, 295 m), HIST; 1♀, Yunwu Hotel balcony above Pearl River (21°54'18" N, 107°54'12" E, 295 m), HNHM.

Mesonemoura diqinga Rehman Du & Zhao, 2021

Rehman et al. 2021. *Zootaxa*, 5068: 115–124

Type specimens. Holotype: ♂, China, Yunnan, Shangrila city, Gezan township, Langdu Village (N 28°14.164' E 99°59.737', 3609 m), ICYZU. Paratypes: 4♂♂, same data as for the holotype, ICYZU.

Nemoura biplatta Zhao & Du, 2021

Zhao et al. 2021. *ZooKeys*, 1039: 109–122

Type specimens. Holotype: 1♂, China, Guangxi, Guilin City, Ziyuan County, Maoershan National Natural Reserve (25°53'37.2624"N, 110°25'25.1544"E, 1945 m), ICYZU. Paratypes: 1♂1♀, the same data as the holotype, ICYZU.

Peltoperlidae

Cryptoperla bicornate Mo, Liu, Wang, Li & Muranyi, 2021

Mo et al. 2021. *Zootaxa*, 5032: 237–246

Type specimens. Holotype: ♂, China, Henan, Luoyang City, Luanchuan County, Long Yu Bay Scenic Area (Longyuwan) (33.70583 N, 111.75472 E, 976 m), HIST. Paratypes: 2♂♂, same locality as holotype, HIST.

Cryptoperla cunicidata Mo, Liu, Wang, Li & Muranyi, 2021

Mo et al. 2021. *Zootaxa*, 5032: 237–246

Type specimens. Holotype: ♂, China, Guangdong, Shaoguan City, Ruyuan Yao Autonomous County, Nanling National Forest Park (24.92001 N, 113.03001 E, 617.2–814.5 m), HIST.

Perlidae

Chinoperla changjiangensis Mo, Liu, Wang, Li & Muranyi, 2021

Mo et al. 2021. *European Journal of Taxonomy*, 775: 62–85

Type specimens. Holotype: ♂, China, Hainan, Bawangling National Nature Reserve (19°15'1.440" N, 109°2'2.4" E, 1000 m), CAU. Paratypes: 1♀, same collection data as for holotype, CAU; 1♂, same collection data as for holotype, HIST.

Flavoperla qinlinga Liu, Li & Li, 2021

Liu et al. 2021. *Zoological Systematics*, 46: 182–186

Type specimens. Holotype: ♂, China, Shaanxi, Qinling Mountains, Ningshan County, Huoditang of Pingheliang Forestry Station (33°28'N, 108°29'E, 1500 m), HIST. Paratypes: 6♂♂, same data as holotype, HIST; 1♂, China, Sichuan, Liangshan Prefecture, Yanyuan City, Zhulin Village (27°30'53"E, 107°7'41"N, 1572 m), CAU.

Flavoperla retusata Mo, Li & Wang, 2021

Mo et al. 2021. *Zootaxa*, 5032: 247–261

Type specimens. Holotype: ♂, China, Guangxi, Nanning City, Wuming County, Liangjiang Town, Neichao Village, Longmugou River (23°29'39" N, 108°21'36" E, 199 m), HIST. Paratypes: 1♂, same data as holotype, HIST; 2♂♂5♀♀, China, Guangxi, Nanning City, Wuming County, Liangjiang Town, Neichao Village, Neichao Hotel (23°29'32" N, 108°21'29" E, 194 m), HIST.

Flavoperla separata Liu, Li & Shali, 2021

Liu et al. 2021. *Zoological Systematics*, 46: 182–186

Type specimens. Holotype: ♂, China, Shaanxi, Yuling Town, Jiefang Village (110°43'07"N, 33°8'47"E, 1133 m), CAU. Paratypes. 3♂♂, China, Hubei, Yingshan County, Taohuachong forest park (30°9'42"E, 116°02'30"N, 694 m), CAU & HIST.

Flavoperla yangi Mo, Li & Muranyi, 2021

Mo et al. 2021. *Zootaxa*, 5032: 247–261

Type specimens. Holotype: ♂, China, Guangxi, Laibing City, Jinxiu Yao Autonomous County, Fenzhan Village (N 24°7'31", E 110°12'14", 810m), HIST. Paratypes: 6♂♂6♀♀, same data as holotype, HIST; 1♀, China, Guangxi, Laibing City, Dayaoshan National Natural Reserve, Hekou Station (N 24°8'20", E 110°5'2", 570.2m), HIST; 4♂♂, China, Guangxi, Laibing City, Shengtang Mountain (23°58'32" N, 110°6'49" E, 1148.5m) HIST.

Kamimuria dabieshana Yan, Kong & Li, 2021

Yan et al. 2021. *Zootaxa*, 4927: 549–558

Type specimens. Holotype: ♂, China, Hubei, Dabie Mountains, Taohuachong Forest Park (N 30.9601°, E 115.7571°, 650 m), CAU. Paratypes: 1♂1♀, China, Hubei, Dabie Mountains, Taohuachong Forest Park (N 30.8863°, E 115.7790°, 694 m), HIST.

Neoperla annulatispina Mo, Li & Wang, 2021

Mo et al. 2021. *Zootaxa*, 5040: 195–214

Type specimens. Holotype: ♂, China, Guangdong, Shaoguan City, Chebaling National Nature Reserve, Xiba (N 24°43'48", E 114°15'36", 360 m), HIST. Paratypes: 1♂1♀, same locality and date as holotype, CAU; 1♂1♀, same locality and date as holotype, HIST.

Neoperla bimaculate Li, Wang & Li, 2021

Li et al. 2021. *Zootaxa*, 4964: 169–178

Type specimens. Holotype: ♂, China, Tibet, Motuo, Beibeng (29°14'45.11" N, 95°10'16.21" E, 790 m), CAU. Paratypes: 2♂♂, same locality (29°14'45.11" N, 95°10'16.21" E, 880m), CAU & HIST.

Neoperla falcata Mo, Wang, Li & Muranyi, 2021

Mo et al. 2021. *ZooKeys*, 1056: 191–206

Type specimens. Holotype: ♂, China, Guangxi, Shiwandashan National Forest Park, forested river valley (21°54.4'N, 107°54.2'E, 290–360 m), NMP. Paratypes: 2♂♂, same data as for holotype, NMP; 1♂1♀, same data as for holotype, HIST.

Neoperla huangshana Huo, Du & Zhu, 2021

Huo et al. 2021. *Zootaxa*, 5004: 288–310

Type specimens. Holotype: ♂, China, Anhui, Huangshan City, Mt. Huangshan, “the Valley of Wild Monkeys” (30°5'11.508"N, 118°8'29.7816"E, 597 m), ICYZU. Paratypes: 6♂♂6♀♀, the same location as the holotype, ICYZU.

Neoperla jiangae Li & Yan, 2021

Li et al. 2021. *Zootaxa*, 5047: 431–443

Type specimens. Holotype: ♂, China, Shaanxi, Qingmichuan National Nature Reserve, Qingmichuan Protection Station (32.8296°N, 105.5625°E, 669 m), HIST.

Neoperla jiaoxihe Li & Yan, 2021

Li et al. 2021. *Zootaxa*, 5047: 431–443

Type specimens. Holotype: ♂, China, Shaanxi, Foping County, Jiaoxihe River (33.5227° N, 107.9831°E, 836 m), HIST.

Neoperla limushana Mo, Wang & Li, 2021

Mo et al. 2021. *Zootaxa*, 5004: 385–394

Type specimens. Holotype: ♂, China, Hainan, Qiongzong County, Limu Mountain (19°29'N, 109°80'E, 110 m), HIST. Paratypes: 4♂♂3♀♀, same locality and date as holotype, HIST; 2♂♂2♀♀, same locality and date as holotype, CAU; 2♂♂, China, Hainan, Baisha County, Yinggeling, Nankai village (19°5'52.8" N, 109°24'57.24" E, 308 m), HIST; 1♂, China, Hainan, Baisha County, Yinggeling, Nankai village (19°5'52.8" N, 109°24'57.24" E, 308 m), CAU.

Neoperla pangi Huo, Du & Zhu, 2021

Huo et al. 2021. *Zootaxa*, 5004: 288–310

Type specimens. Holotype: ♂, China, Anhui, Guangde City, Yangtan Town, Jiufang Village (30.68°N, 119.19°E), ICYZU. Paratype: 1♂, the same location and data as the holotype, ICYZU.

Neoperla shangsiensis Mo, Wang, Li & Muranyi, 2021

Mo et al. 2021. *ZooKeys*, 1056: 191–206

Type specimens. Holotype: ♂, China, Guangxi, Shiwandashan National Forest Park, forested river valley (21°54.4'N, 107°54.2'E, 290–360 m), NMP.

Neoperla similidelphina Mo, Li & Muranyi, 2021

Mo et al. 2021. *Zootaxa*, 5040: 195–214

Type specimens. Holotype: ♂, China, Guangxi, Guilin City, Xing'an County, Maoershan National Nature Reserve, Grand Canyon (N 25°51' 27", E 110°28'0", 523 m), HIST. Paratype: 1♀, same locality and date as holotype, HIST.

Phanoperla cheni Mo, Wang, Wang & Li, 2021

Mo et al. 2021. *ZooKeys*, 1052: 71–81

Type specimens. Holotype: ♂, China, Guangdong, Chebaling National Natural Reserve (24.72°N, 114.26°E, 327.4 m), HIST.

Togoperla flinti Li, Wang & Li, 2021

Li et al. 2021. *Zootaxa*, 5040: 102–110

Type specimens. Holotype: ♂, China: China, Anhui, Dabie Mountains, Yaoluoping village, CAU. Paratypes: 2♂♂, China, Hubei, Dabie Mountains, Taohuachong Forest Park (N 30°57.606', E 115°45.426), CAU & HIST.

Perlodidae

Isoperla chongxui Chen, Du & Li, 2021

Chen et al. 2021. *Zootaxa*, 5027: 160–174

Type specimens. Holotype: ♂, China, Henan, Xinyang City, Dongzhai National Nature Reserve (31.94956609N, 114.25485947E, 160 m), ICJUST. Paratypes: 4♂♂5♀♀, same locality and date as holotype, ICJUST.

Tibetisoperla Huo & Du, 2021

Tibetisoperla wangluyui Huo & Du, 2021

Huo et al. 2021. *Zootaxa*, 4996: 343–352

Type specimens. Holotype: ♂, China, Tibet, Coqen County, Quluo Township, Meiduo Village (30°39'19.43" N, 85°7'54.62" E, 4751 m), ICYZU. Paratypes: 1♀, China, Tibet, Zhongba County, Qiongguo Township, Longdangbo (29°46'10.10" N, 83°55'36.31" E, 4556 m), ICYZU; 1♂, Rutog County, Rutog Town (33°18'7.76" N, 79°41'29.87" E, 4288 m), ICYZU; 2♂♂, Gar County, Shiquanhe Town, Jiamu River (32°26'9.80" N, 80°12'12.89" E, 4340 m), ICYZU; 1♀, Ge'gyai County, Xiongba Township, Qusuoma (32°5'44.16" N, 81°47'30.80" E, 4607 m), ICYZU; 2♂♂, Coqen County, Quluo Township, Meiduo Villag (30°39'19.43" N, 85°7'54.62" E, 4751 m), ICYZU.

Styloperlidae

Cerconychia multiseta Mo, Liu & Li, 2021

Mo et al. 2021. *Zootaxa*, 5040: 582–588

Type specimens. Holotype: ♂, China, Guangxi, Baise City, Mt. Cenwanglaoshan, Dalongping (N 24°21', E 106°15', 1300 m), HIST. Paratypes: 8♂♂6♀♀, same locality and date as holotype, HIST.

啮虫目 Psocoptera

Psocidae

Clematoscenea biprocessus Jie & Liu, 2021

Jie & Liu. 2021. *Zootaxa*, 5047: 045–052

Type specimens. Holotype: ♂, China, Tibet, Mêdog County, Miri (米日村) (29°25'N, 95°24'E, 810 m), CAU. Paratypes: 7♂♂2♀♀, same as holotype, CAU.

蛇蛉目 Raphidioptera

Inocelliidae

Inocellia yulongensis Shen & Liu, 2021

Shen & Liu. 2021. *Journal of Asia-Pacific Entomology*, 24: 1070–1076

Type specimens. Holotype: ♂, China, Yunnan, Yulong County [玉龙县], Taian [太安乡] (26°50'44.4" N, 100°04'30.7" E, 2619 m), CAU. Paratypes: 1♂, same data as holotype, CAU; 1♀, Yunnan, Shangri-La County [香格里拉县], Haba Snow Mountain [哈巴雪山] (27°12'57.24" N, 100°05'0.24" E, 2896 m), CAU.

蚤目 Siphonaptera

Ctenophthalmidae

Rhadinopsylla (Actenophthalmus) guyuanensis Bai, Yu & Chai, 2021

Bai et al. 2021. *Acta Parasitologica et Medica Entomologica Sinica*, 28: 1889–192

Type specimens. 正模: ♂, 宁夏回族自治区原州区开城地区, AMMS. 副模: 1♂, 宁夏回族自治区原州区开城地区, AMMS.

Rhadinopsylla (Actenophthalmus) linzhiensis Gong, Li & Wen, 2021

Gong et al. 2021. *Chin J Vector Biol & Control*

Type specimens. Holotype: ♀, China, Tibet, Linzhi, Bayi (3000 m), YIPD.

Xenodaeria houyongi Gong, Xu & Zi, 2021

Gong et al. 2021. *Chin J Vector Biol & Control*

Type specimens. Holotype: ♀, China, Tibet, Motuo (1200 m), YIPD.

缨翅目 Thysanoptera

Phlaeothripidae

Psephenothrips aporosae Tong, Lau & Zhao, 2021

Tong et al. 2021. *Zootaxa*, 5072: 291–297

Type specimens. Holotype: ♀, China, Hainan, Danzhou City, the Danzhou Campus of Hainan University, SCAU. Paratypes: 4♀♀, same data as holotype, SCAU.

Psephenothrips eriobotryae Dang & Qiao, 2021

Dang et al. 2021. *ZooKeys*, 1029: 113–121

Type specimens. Holotype: ♀, China, Sichuan, Guangyuan City, Fenghuangshan Park, SUT. Paratypes: 3♂♂, with the same data as holotype, SUT.

Thripidae

Amalothrips bifurcus Li, Liu & Zhang, 2021

Li et al. 2021. *Zootaxa*, 5039: 425–432

Type specimens. Holotype: ♀, China, Yunnan, Malipo County, YNAU. Paratype: 1♀, same data as holotype, YNAU.

Astrothrips glanduculus Li, Mound, Xie & Zhang, 2021

Li et al. 2021. *Zootaxa*, 4920: 267–277

Type specimens. Holotype: ♀, China, Yunnan, Wuding County, Chuxiong Prefecture, Lion Mountain (25°32'N, 102°22' E), YNAU. Paratypes: 19♀♀11♂♂, same data with holotype, YNAU; 4♀♀, Lion Mountain, YNAU; 3♀♀, Pingbian County, Dawei Mountain, YNAU; 1♂2♀♀, unknown; 1♂, ANIC.

Neohydatothrips sophorae Feng, Wang & Tong, 2021

Feng et al. 2021. *Zootaxa*, 5057: 562–570

Type specimens. Holotype: ♀, China, Xinjiang, Shihezi City, The Experimental Farm of Shihezi University, SCAU. Paratypes: 1♀, same data as holotype, SCAU.

Rhamphothrips yunnanensis Li, Liu & Zhang, 2021

Li et al. 2021. *Zootaxa*, 5039: 425–432

Type specimens. Holotype: ♀, China, Yunnan, Xishuangbanna City, Bubeng County, YNAU. Paratypes: 3♂♂, same data as holotype, YNAU; 1♂, from rubber, YNAU; 1♂, from bamboo, Jinghong City, Nabanhe National Nature Reserve, YNAU.

毛翅目 Trichoptera

Hydropsychidae

Cheumatopsyche yunnana Oláh, Vinçon & Johanson, 2021

Oláh et al. 2021. *Opuscula Zoologica (Budapest)*, 52: 3–196

Type specimens. Holotype: ♂, China, Yunnan, Tongbiguanxiang, Jinzhuzhai, (24°36'55.8"N 97°36'51.1"E, 1450 m), OPC. Paratypes: 50♂♂, same as holotype, HNHM; 49♂♂, OPC.

Diplectrona hongkonga Oláh, Vinçon & Johanson, 2021

Oláh et al. 2021. *Opuscula Zoologica (Budapest)*, 52: 3–196

Type specimens. Holotype: ♂, China, Hong-Kong (Island) Mid-Levels, 150m, BMNH.

Diplectrona parala Oláh, Vinçon & Johanson, 2021

Oláh et al. 2021. *Opuscula Zoologica (Budapest)*, 52: 3–196

Type specimens. Holotype: ♂, China, Guangxi Zhuang Autonomous Region, Shangsi County, Shiwandashan Natural Forest Park, Pearl River above tourist route bridge (21°53.913' N, 107° 54.283' E, 375 m), OPC.

Hydromanicus tibetensis Oláh, Vinçon & Johanson, 2021

Oláh et al. 2021. *Opuscula Zoologica (Budapest)*, 52: 3–196

Type specimens. Holotype: ♂, China, Tibet, Motuo, 80K (29°20'05.3"N 95°19'41.3"E, 1000 m), HIST. Paratypes: 3♂♂, same as holotype, HIST; 2♂♂, same as holotype, OPC.

Diplectrona tienmua Oláh, Vinçon & Johanson, 2021

Oláh et al. 2021. *Opuscula Zoologica (Budapest)*, 52: 3–196

Type specimens. Syntypes: 3♂♂, China, Zhejiang, Tienmu Mt. [=Thianmu Mt.], (30°21'43.2"N 119°30'52.2"E), MPC.

Diplectrona tungpa Oláh, Vinçon & Johanson, 2021

Oláh et al. 2021. *Opuscula Zoologica (Budapest)*, 52: 3–196

Type specimens. Syntypes: 11♂♂, China, Taiwan, von 9 Fundorten aus den Provinzen Taipei, Taitung, Ilan, Tainan, Taichung und Nantou, MPC.

Psychomyiidae

Psychomyia biacicularis Li, Qiu & Morse, 2021

Qiu & Morse. 2021. *Transactions of the American Entomological Society*, 147 :503–594

Type specimens. Holotype: ♂, China, Hubei, Macheng City, Tong-jian-chong River (31°23'43.63" N, 115°7'21.77" E, 150 m), NJAU. Paratypes: 10♂♂, China, Hubei, Same data as holotype, NJAU; 4♂♂, China, Hubei, Same data as holotype, CUAC.

Psychomyia cuspidata Li, Qiu & Morse, 2021

Qiu & Morse. 2021. *Transactions of the American Entomological Society*, 147 :503–594

Type specimens. Holotype: ♂, China, Jiangxi, Wuyuan County, Qinghua Town, Qinghuahe (29°25'0.89" N, 117°45'58.92" E, 250 m), NJAU. Paratype: 1♂, China, Jiangxi, same data as holotype, CUAC.

Psychomyia didymos Li, Qiu & Morse, 2021

Qiu & Morse. 2021. *Transactions of the American Entomological Society*, 147 :503–594

Type specimens. Holotype: ♂, China, Jiangxi, Wuyuan County, Ju-jin-cun, Yuan-tou-xi, 70 km WN of Wu-yi-shan Town (29°27'48.58"N, 117°39'0.12"E, 280 m). Paratypes: 9♂♂, China, Jiangxi, Same data as holotype, NJAU & CUAC.

Psychomyia ensiformis Li, Qiu & Morse, 2021

Qiu & Morse. 2021. *Transactions of the American Entomological Society*, 147(2) :503-594

Type specimens. Holotype: ♂, China, Sichuan, Xinjin County, Yangma River (30°27'50.28" N, 103°49'48.05" E, 550 m), NJAU. Paratypes: 47♂♂, China, Hubei, Luotian County, Tiantangzhai (31°5'57.31" N, 115°44'1.22" E, 518 m), HUST; 1♂, China, Sichuan, Emeishan City, Yujia River, Jie-tuo-qiao (29°34'56.49"N, 103°26'39.46"E, 479 m), CUAC; 36♂♂, China, Sichuan, Jiangyou County, Rang-shui River (31°46'55.24" N, 104°40'53.33"E, 600 m), NJAU; 9♂♂, same data as holotype, CUAC.

Psychomyia erecta Li, Qiu & Morse, 2021

Qiu & Morse. 2021. *Transactions of the American Entomological Society*, 147(2) :503-594

Type specimens. Holotype: ♂, China, Chongqing, Jiangjin, Simianshan, Feilong River (28°40'41.04" N, 106°23'55.74" E, 800 m), NJAU.

Psychomyia hirta Li, Qiu & Morse, 2021

Qiu & Morse. 2021. *Transactions of the American Entomological Society*, 147(2) :503-594

Type specimens. Holotype: ♂, China, Jiangxi, Wuyuan County, Qinghua Town, Qinghuahe (29°25'0.89" N, 117°45'58.92" E, 250 m), NJAU. Paratypes: 9♂♂, China, Jiangxi, same data as holotype, NJAU; 15♂♂, China,

Jiangxi, same data as holotype, CUAC.

Psychomyia humecta Li, Qiu & Morse, 2021

Qiu & Morse. 2021. Transactions of the American Entomological Society, 147(2) :503-594

Type specimens. Holotype: ♂, China, Yunnan, Nanxi River (22°37'33.04" N, 103°56'53.57" E, 300 m), NJAU. Paratypes: 17♂♂, China, Yunnan, Huaping County, Lijiang (26°35'5.06" N, 101°8'27.1" E, 1280 m), NJAU; 22♂♂, Yiliang County, Maopingxiang, Xiaohecun (27°31'55.69" N, 104°1'27.29" E, 940 m), NJAU.

Psychomyia longa Li, Qiu & Morse, 2021

Qiu & Morse. 2021. Transactions of the American Entomological Society, 147(2) :503-594

Type specimens. Holotype: ♂, China, Hubei, Yingcheng City, Dafushui, Tiandian Dam (31°1'55.69" N, 113°26'44.01" E, 40 m), NJAU. Paratypes: 3♂♂, China, Hubei, Same data as holotype, CUAC.

Psychomyia machengensis Li, Qiu & Morse, 2021

Qiu & Morse. 2021. Transactions of the American Entomological Society, 147 :503–594

Type specimens. Holotype: ♂, China, Hubei, Macheng City, Tong-jian-chong River, 27 km N of Macheng downtown (31°23'43.63"N, 115°7'21.77"E, 150 m). Paratypes: 2♂♂, China, Hubei, Luotian County, Tian-tang-zhai (31°5'57.31"N, 115°44'1.22"E, 518 m), HUST; 1♂, China, Hubei, Ma-cheng City, Tong-jianchong River, 27 km N of Ma-cheng downtown (31°23'43.63"N, 115°7'21.77"E, 150 m), CUAC.

Psychomyia polyacantha Li, Qiu & Morse, 2021

Qiu & Morse. 2021. Transactions of the American Entomological Society, 147(2) :503-594

Type specimens. Holotype: ♂, China, Sichuan, Pingwu County, tributary of Fujiang (32°24'43.33"N, 104°45'29.62"E, 1090 m), NJAU. Paratypes: 2♂♂, China, Sichuan, Jiangyou County, Rangshui River, tributary of Fujiang (31°46'55.24"N, 104°40'53.33"E, 600 m), NJAU; 25♂♂, China, Sichuan, Pingwu County, tributary of Fujiang (32°24'43.33"N, 104°45'29.62"E, 1090 m), NJAU; 4♂♂, Wenchuan County, Pitiao River, Wolongxiang (31°2'18.89"N, 103°11'34.74"E, 1900 m), CUAC.

Psychomyia rhombiformis Li, Qiu & Morse, 2021

Qiu & Morse. 2021. Transactions of the American Entomological Society, 147(2) :503-594

Type specimens. Holotype: ♂, China, Chongqing, Jiangjin, Simianshan, Feilong River (28°40'41.04"N, 106°23'55.74"E, 800 m), NJAU. Paratypes: 20♂♂, Chongqing, same data as holotype, NJAU; 1♂, Chongqing, same data as holotype, CUAC.

Psychomyia rivalis Li, Qiu, Morse & Wiberg-Larsen, 2021

Qiu & Morse. 2021. Transactions of the American Entomological Society, 147(2) :503-594

Type specimens. Holotype: ♂, China, Fujian, Nanping City, Jianyang, Wufuxi (27°24'6.94"N, 117°49'43.31"E, 620 m), NJAU. Paratypes: 1♂, China, Fujian, Wuyishan City, Chongan, Jiuquxi (27°39'11.17"N, 117°56'27.26"E, 230 m), NJAU; 4♂♂, China, Jiangxi, Guixi County, Xixi Rive (29°12'8.21"N, 117°14'54.99"E, 30 m), NJAU; 10♂♂, China, Jiangxi, Guixi County, Xixi Rive (29°12'8.21"N, 117°14'54.99"E, 30 m), CUAC; 1♂, China, Guizhou, Xishui County, Taipingdu, Chishui River (28°8'28.354"N, 106°2'9.25"E, 315 m), NHMD; 4♂♂, China, Guizhou, Xishui County, Datianpo, Chishui River (28°15'25.36"N, 105°59'53.25"E, 291 m), MHND.

Psychomyia similis Li, Qiu & Morse, 2021

Qiu & Morse. 2021. Transactions of the American Entomological Society, 147(2) :503-594

Type specimens. Holotype: ♂, China, Anhui, Jing County, Songcun, Tingxi River, Qingyi River (30°38'32.73"N, 118°35'44.23"E, 120 m), NJAU.

Psychomyia tortispina Li, Qiu & Morse, 2021

Qiu & Morse. 2021. Transactions of the American Entomological Society, 147(2) :503-594

Type specimens. Holotype: ♂, China, Hubei, Macheng City, Zhengshui River (31°5'16.67"N, 115°11'14.84"E, 250 m), NJAU.

Psychomyia trilobata Li, Qiu & Morse, 2021

Qiu & Morse. 2021. Transactions of the American Entomological Society, 147(2) :503-594

Type specimens. Holotype: ♂, China, Sichuan, Wenchuan County, Pitiao River, Wolongxiang (31°2'18.89"N, 103°11'34.74"E, 1900 m), NJAU. Paratype: 1♂, China, Sichuan, Dujiangyan County (31°1'16.36"N, 103°35'8.88"E, 790 m), CUAC.

Psychomyia valida Li, Qiu & Morse, 2021

Qiu & Morse. 2021. Transactions of the American Entomological Society, 147(2) :503-594

Type specimens. Holotype: ♂, China, Anhui, She County, Yangjiatan, Fengyuanshui (30°1'11.40"N, 118°17'50.40"E, 215 m), NJAU. Paratypes: 21♂♂, China, Anhui, same data as holotype, NJAU; 2♂♂, China, Anhui, She County, Yanyuan Town, Huangbaishancun (30°5'56.40"N, 118°21'32.40"E, 717 m), CUAC.

Rhyacophilidae

Rhyacophila uriel Malicky, 2021

Malicky. 2021. Braueria, 48: 43–45.

Type specimens. Holotype, China, Sichuan.