

SHORT COMMUNICATION

# Scaphisomatini (Coleoptera: Staphylinidae: Scaphidiinae) from two biosphere reserves in eastern China, with descriptions of two new species

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**Abstract.** Members of the scaphidiine tribe Scaphisomatini collected recently in Tianmushan Biosphere Reserve (Zhejiang) and Wuyishan National Nature Reserve (part of Wuyishan Biosphere Reserve, Fujian), China, are studied. Two species, *Scaphisoma krali* Löbl, sp. nov. and *Scaphisoma sekerkai* Löbl, sp. nov., are described from Wuyishan. *Baeocera franzi* (Löbl, 1973) and *Scaphisoma mutator* Löbl, 2000 are recorded for the first time from Zhejiang province, and *Scaphisoma binhanum* (Pic, 1922) and *Scaphoxium intermedium* Löbl, 1984 are recorded for the first time from Fujian province.

**Key words.** Coleoptera, Staphylinidae, Scaphidiinae, shining fungus beetles, taxonomy, new species, distribution, East China, Palearctic Region

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## Introduction

The worldwide distributed tribe Scaphisomatini is a major group of the shining fungus beetles, or Scaphidiinae, in terms of species diversity. The knowledge of the Chinese Scaphisomatini notably increased in the past decades, as exhibited by the number of described and/or recorded species. At present, ten Scaphisomatini genera comprising 178 species are known to occur in the country (LÖBL 2018b,c,d; 2019a,b), while only four Chinese Scaphisomatini species were known 50 years ago (see PIC 1954, LÖBL 1965). Members of *Scaphisoma* Leach, 1815, the most species-rich genus of the Scaphidiinae, account for a substantial part of the Chinese taxa (104 species, i.e., 13.2 % of the global richness). Nevertheless, the knowledge of these mycophagous and myxomycetophagous beetles is still inadequate, as highlighted by new collections continuously yielding new species (e.g., LÖBL 2018a, 2019a). The present paper dealing with specimens collected a few years ago by Czech entomologists corroborates the trend. It provides descriptions of two new species, and new records for additional species from the provinces of Fujian and Zhejiang. It is also a contribution to a better

knowledge of the Scaphidiinae of Tianmushan Biosphere Reserve (UNESCO 2019a) and Wuyishan Biosphere Reserve (UNESCO 2019b) which are highly interesting Chinese reserves, encompassing exceptional subtropical evergreen and deciduous broadleaf mixed forests. Although those reserves belong to the oldest protected areas and best explored places in China, our knowledge about the diversity of shining fungus beetles in those areas is still fragmentary. A few species of Scaphidiinae from Wuyishan (Guadun) were described by PIC (1954), the genus *Scaphidium* Olivier, 1790 from both reserves was reviewed by HE et al. (2008), TANG & LI (2013), TANG et al. (2014) and TU & TANG (2017), while several Scaphisomatini were described by LÖBL (2003, 2019a) and LÖBL & TANG (2013). A list of the scaphidiine species known from both reserves is given in the Appendix.

## Material and methods

The material studied is deposited in the following institutional collections:

IZCAS Institute of Zoology, Chinese Academy of Sciences, Beijing, China;



MHNG Muséum d'histoire naturelle, Genève, Switzerland;  
 NMPC National Museum, Praha, Czech Republic;  
 SNUC Shanghai Normal University, Shanghai, China.

The locality data of the type specimens are reproduced verbatim, with data from different labels separated by a slash. The body-length is measured from the anterior pronotal margin to the posterior inner angles of elytra. The length/width ratios of the antennomeres are measured on slide-mounted antennae. The abdominal microsculpture refers to the exposed segments, and not to the intersegmental membranes. The sides of the aedeagi refer to their morphological side with the ostium situated dorsally, while in resting position it is rotated 90°. The dissected body-parts are embedded in Euparal and fixed on a separate card on the same pin as the respective specimen.

### Taxonomy

#### *Scaphisoma krali* Löbl, sp. nov.

(Figs 1, 3–4)

**Type locality.** China: Fujian Prov., Wuyishan Mts. NNR, 4.8 km SW Tongmu-Sangang, Xiaofeng Mt., 27°42.661'N, 117°39.131'E.

**Type material.** HOLOTYPE ♂: CHINA: FUJIAN Prov., Wuyishan Mts. NNR, 4.8 km SW Tongmu-Sangang, Xiaofeng Mt., 27°42.661'N, 117°39.131'E, D. Král & J. Růžička lgt. / (W13) 27.v.2018, 1170 m, sift #07, mixed broad-leaved forest with bamboo (IZCAS). PARATYPES: 1 ♂ 2 ♀♀: CHINA: FUJIAN Prov., Wuyishan Mts. NNR, 0.5 km SE Tongmu-Guadun, 27°43.981'N, 117°38.375'E, D. Král & J. Růžička lgt. / (W09) 25.v.2018, 1230 m, sift #05, detritus with mycelia, dense short bamboo forest with intermixed high evergreen trees (MHNG, NMPC).

**Description.** Length 1.60–1.78 mm, width 1.10–1.18 mm. Head, pronotum and elytra blackish-brown, venter of thorax somewhat paler, apex of abdomen yellowish, femora and tibiae reddish-brown, tarsi and antennae yellowish (Fig. 1).

Length/width ratios of antennomeres as follows: III 15/9: IV 35/6: V 42/7: VI 38/8: VII 53/16: VIII 38/12: IX 49/17: X 47/17: XI 62/19.

Pronotum not microsculptured, with lateral margins evenly rounded, lateral margin carinae not or hardly visible in dorsal view, lateral margin carinae impunctate, discal punctation fine, sparse, most puncture intervals about 4 to 6 times as large as puncture diameters, punctures shallow, not well delimited, clearly visible at 30 times magnification. Exposed point of scutellum minute.

Elytra not microsculptured, with lateral margins nearly evenly rounded, apical margins rounded, lateral margin carinae exposed in dorsal view, lateral margin striae impunctate in basal third, finely and densely punctate posterior to basal third, inner apical angles not prominent, situated posterior to level of outer apical angles, marginal crenulation absent, sutural striae shallow, bent at bases and extending laterally to form basal striae evanescent in outer third of basal width, sutural striae parallel except for near apices, in apical third of sutural length converging posteriorly, adsutural areas flat, each with single, very fine puncture row, discal punctures fairly coarse and dense, coarser than pronotal or adsutural punctures, not forming rows, puncture intervals mostly slightly larger to three times larger than puncture diameters.

Exposed tergites not microsculptured, punctation on base of pygidium dense and fine, becoming sparser and finer apicad.

Hypomera not microsculptured, very finely punctate. Mesepimeron about 2.5 times as long as wide and as long as interval to mesocoxa. Metaventrite not microsculptured. Median part of metaventrite weakly convex, flattened apically, lacking distinct impressions near metacoxae; punctation distinct, sharply delimited, sparse and fine on centre, dense and fairly coarse on apical area, punctures on metacoxal process about as large as puncture intervals. Lateral parts of metaventrite lacking antecoxal puncture rows, with punctation very fine and sparse. Submesocoxal area 0.06 mm long, about half of shortest interval to metacoxa, Submesocoxal line convex, densely punctate. Metanepisterna slightly convex, impressed along nearly straight suture, slightly narrowed anteriorly. Tibiae straight.

Abdomen lacking microsculpture. Ventrite I with distinct basomedian punctures, very finely punctate on prevailing surface, submetacoxal area 0.08 mm long, two thirds of interval to apical margin of ventrite. Following ventrites very finely and sparsely punctate.

**Male characters.** Protarsomeres I to III weakly widened, mesotarsomeres not widened. Lobe of ventrite VI obtuse, about 0.05 mm long. Aedeagus (Figs 3, 4) 0.55–0.60 mm.

**Differential diagnosis.** This species possesses characters of the *Scaphisoma subalpinum* group, as defined in LÖBL (1970). It may be distinguished by the body length about 1.6–1.8 mm, the antennomere IV elongate, very narrow, the antennomere XI about 1.3 times as long as the antennomere X, the elytra with the basal striae broadly separated from the lateral striae, the abdomen not microsculptured, the submesocoxal and submetacoxal lines convex, the submesocoxal area as long as 3/4 of the submetacoxal area, the aedeagus symmetrical, with the apical process narrow, parameres arcuate in dorsal view, in mesal 2/3 weakly sclerotized, the internal sac with a robust, weakly bent cylindrical rod followed by a membranous tube bearing minute denticles.

The median lobe and the structure of the internal sac are similar to those of members of the *S. subalpinum* group, established in LÖBL (1970), while the mesally weakly sclerotized parameres are distinctive. The shape of the median lobe and the internal sac with a basal tubular rod suggest relationships of this new species with *S. subapicale* Löbl, 2019, known so far only from China: Yunnan province. In addition to the distinctive parameres, *S. krali* sp. nov. may be distinguished from *S. subapicale* by the abdomen lacking microsculpture and the proximal membranes of the internal sac lacking particular structures.

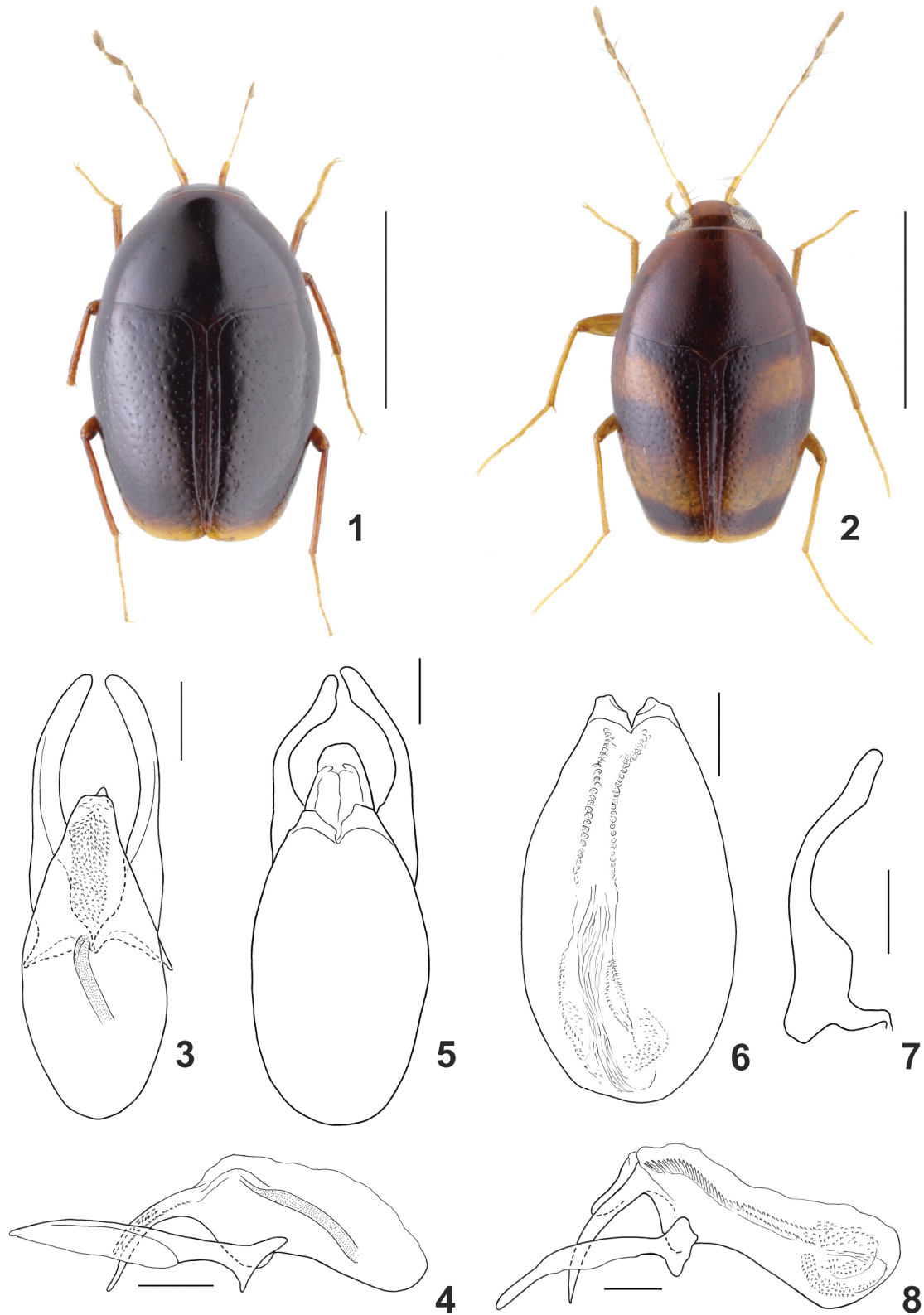
**Collection circumstances.** At the type locality, the new species was collected in mixed broad-leaved forest with bamboo (Fig. 9); the sifting was performed under dense bamboo bush and in drifts of leaves under evergreen trees, along a small path on a steep slope (Fig. 10). In Guadun, *Scaphisoma krali* sp. nov. was sifted in short bamboo forest with intermixed high evergreen trees (Fig. 11); the microhabitat represents a bamboo bush along a small path

above a tea plantation, overgrown with large trees (Fig. 12); sifted small bamboo leaves were covered with white mycelia (J. Růžicka, pers. comm.).

**Etymology.** Patronymic. The species is named in honour of

one of its collectors, our friend and colleague David Král (Charles University, Prague, Czech Republic).

**Distribution.** So far known only from two very close localities in the Wuyishan Mts. NNR, Fujian, China.



Figs 1–8. *Scaphisoma* Leach, 1815 from Wuyishan Mts. 1, 3–4 – *Scaphisoma králi* sp. nov.; 2, 5–8 – *Scaphisoma sekerkai* sp. nov. 1–2 – habitus in dorsal view; 3, 5 – aedeagus in dorsal view; 4, 8 – aedeagus in lateral view; 6 – basal bulb and internal sac in dorsal view; 7 – paramere in ventral view. Scale bars: Figs 1–2 = 1 mm; 3–8 = 0.1 mm.

***Scaphisoma sekerkai* Löbl, sp. nov.**

(Figs 2, 5–8)

**Type locality.** China: Fujian Prov., Wuyishan Mts. NNR, Guadun vill. env., 27°44.6'N, 117°38.1'E, 1335 m.

**Type material.** HOLOTYPE ♂: CHINA: FUJIAN Prov. 29.v.2018 Wuyishan Mts. NNR, Guadun vill. env., mixed forest with flowering *Castanopsis*, individually from vegetation, dead wood, fungi, 27°44.6'N, 117°38.1'E, 1335 m J. Hájek, D. Král, J. Růžička & L. Sekerka lgt. (IZCAS). PARATYPES: 1 ♀: with the same data as the holotype (NMPC); 2 ♂♂ 2 ♀♀: CHINA: FUJIAN Prov. 23.v.–3.vi.2018 Wuyishan Mts. NNR: Sangang 27°45.0'N, 117°40.7'E, 720 m; mixed forest + bamboo; on vegetation Hájek, Král, Růžička & Sekerka lgt. (MHNG, NMPC).

**Description.** Length 1.51–1.67 mm, width 0.95–1.05 mm. Head blackish. Pronotum entirely dark brown to blackish, or somewhat lighter to ochraceous along lateral margin. Hypomera ochraceous. Elytra reddish-brown, each slightly to strongly darkened along suture, with dark brown to blackish base, apices, and transverse band situated anterior to elytral midlength, latter reaching to or separated from sutural stria. Mesoventrite and metaventrite with anepisterna and epimera dark brown to blackish, ventrites light brown to yellowish, exposed abdominal tergites and appendages yellowish.

Length/width ratios of antennomeres as: III 14/9: IV 28/8: V 48/8: VI 43/8: VII 50/12: VIII 42/10: IX 58/12: X 50/12: XI 60/12.

Pronotum not microsculptured, with lateral margins nearly evenly rounded, lateral margin carinae exposed in dorsal view, lateral margin carinae finely and densely punctate, discal punctation fine and dense, most puncture intervals slightly larger to three times larger than puncture diameters, punctures well delimited, clearly visible at 15 times magnification. Exposed point of scutellum minute.

Elytra not microsculptured, with lateral margins rounded in basal third, oblique posteriad, apical margins rounded, lateral margin carinae exposed in dorsal view, lateral margin striae finely and densely punctate, inner apical angles not prominent, about on level with outer apical angles, marginal crenulation very fine, sutural striae shallow, not or hardly bent at bases, parallel in basal halves, converging posteriad, adsutural areas flat, each with single puncture row, basal striae absent, discal punctures fairly fine and dense, coarser than pronotal or adsutural punctures, not forming rows, puncture intervals mostly about two to three times as large as puncture diameters.

Exposed tergites with few very fine punctures.

Hypomera with longitudinally striate microsculpture, appearing impunctate. Mesepimeron about 5 times as long as wide and 2.0 to 2.5 times as long as interval to mesocoxa. Metaventrite with transversely striate microsculpture. Median part of metaventrite weakly convex, slightly impressed apically, lacking separate impressions near metacoxae, with punctation distinct, sharply delimited, sparse on centre, fairly dense on apical area. Lateral parts of metaventrite each with dense antecoxal puncture row, punctation very fine and sparse on remaining surface. Submesocoxal area 0.04 mm long, about fourth of shortest interval to metacoxa; submesocoxal line convex, densely punctate. Metanepisterna slightly convex, impressed along arcuate suture, narrowed anteriad. Abdomen with transversely striate microsculpture. Ventrite I with few distinct basomedian punctures, very finely punctate

on prevailing surface, submetacoxal area 0.08 mm long, about half of interval to apical margin of ventrite. Following ventrites very finely and sparsely punctate.

Protibiae straight, mesotibiae and metatibiae weakly bent.

**Male characters.** Protarsomeres I distinctly widened, II slightly widened, III hardly widened. Mesotarsomeres I weakly widened, II and III hardly widened. Apex of ventrite VI gradually narrowed to form about 0.05 mm long triangle. Aedeagus (Figs 5–8) 0.67–0.70 mm long.

**Differential diagnosis.** Member of the *Scaphisoma rouyeiri* group, as defined in LÖBL (1981a) and subsequently extended to include species lacking parameral lobes (e.g., LÖBL & OGAWA 2016). The species is characterized by the following features, in combination: the elytra are darkened at bases, on the transverse stripe posterior to midlength and at the apices, the elytral punctation is not arranged to form distinct striae, the sutural striae start near pronotal lobe, the submesocoxal areas are about as long as one fourth of the shortest interval between them and the metacoxae, the submetacoxal areas are twice as long as the submesocoxal areas and half as long as the shortest intervals between them and the apical margin of the ventrite I, the metaventrite has dense antecoxal puncture rows, the ventrite I is very finely punctate except for its basomedian area, the apical process of the median lobe is curved and tapering, the parameres are strongly expanded near bases and sinuate in dorsal view and lack mesal lobes, the internal sac is tubular, strigulate in proximal section, and bears rows of marginal denticles. This new species falls in the key to the Chinese *Scaphisoma* (LÖBL 2019a) under the couplet 54, to *S. delictum* Löbl, 1981. It may be readily distinguished from the latter by the elytral colour pattern, the elytra lacking coarse puncture rows, and the parameres lacking mesal lobes. The parameres of this new species are similar to those of *S. ruzickai* Löbl, 2019. These two species differ notably in their elytral colour pattern and punctation (much finer in *S. sekerkai* sp. nov.), and the structures of the internal sac (with a median tuft of robust teeth in *S. ruzickai*, with long marginal rows of short denticles and a striate basal tube in *S. sekerkai* sp. nov.).

**Collection circumstances.** At the type locality, *Scaphisoma sekerkai* sp. nov. was collected on the border of tea plantation and mixed forest with flowering *Castanopsis* sp. (Fig. 13); the precise collection circumstances are not known.

**Etymology.** Patronymic. The species is named in honour of one of its collectors, the well-known leaf beetle expert Lukáš Sekerka (NMPC).

**Distribution.** So far known only from two very close localities in the Wuyishan Mts. NNR, Fujian, China.

**New records*****Baeocera cooteri* Löbl, 1999**

**Material examined.** 1 ♂: Fujian Prov., Wuyishan Mts. NNR, 4.8 km SW Tongmu-Sangang, Xiaofeng Mt., 27°42.707'N, 117°39.128'E, 1150 m, (W14) sift #08, detritus under dense shrubs, mixed broad-leaved forest with bamboo, 27.v.2018, D. Král & J. Růžička leg. (NMPC); 1 ♀: Zhejiang Prov., Lin'an county, West Tianmushan Nat. Res., 30.3248°N, 119.4404°E, 440–450 m, (WT05) sift #03, mixed forest, bamboo bushes above Chanyuan Temple, 24.vi.2017, J. Hájek & J. Růžička leg. (NMPC).

**Comments.** The species was described from Tianmushan reserve, Zhejiang, and subsequently recorded also from Anhui, Fujian, Hong Kong, Jiangxi and Taiwan (LÖBL 2003, 2012).

***Baeocera franzi* (Löbl, 1973)**

**Material examined.** 1 ♂: Zhejiang Prov., Lin'an county, West Tianmushan Nat. Res., 30.3255°N, 119.4406°E, 430 m, (WT04) sift #02, large bamboo, bushes above Chanyuan Temple, 24.vi.2017, J. Hájek & J. Růžička leg. (NMPC).



Figs 9–13. Habitat of *Scaphisoma* Leach, 1815 in Wuyishan Mts. 9–10 – Xiaofeng Mountain; 11–13 – Guadun. 9 – general view of broad-leaved forest with bamboo; 10 – detail of sifted microhabitat; 11 – general view of short bamboo forest with intermixed high evergreen trees; 12 – detail of sifted bamboo bush; 13 – border of tea plantation and mixed forest with flowering *Castanopsis* sp.

**Comments.** The species was described from Thailand and subsequently recorded from Fujian, Hubei, Jiangsu, Shaanxi, Sichuan and Yunnan provinces of China (LÖBL 1999, 2003). First record from Zhejiang.

#### *Kasibaecera mussardi* (Löbl, 1971)

**Material examined.** 1 spec.: Zhejiang Prov., Lin'an county, West Tianmushan Nat. Res., 30.3255°N, 119.4406°E, 430 m, (WT04) sift #02, large bamboo, bushes above Chanyuan Temple, 24.vi.2017, J. Hájek & J. Růžička leg. (NMPC).

**Comments.** Widely distributed Oriental species described from Sri Lanka and subsequently recorded from India, Nepal, Bhutan, China and Thailand (LÖBL 2018b).

#### *Scaphisoma binhanum* (Pic, 1922)

**Material examined.** 6 ♂♂ 9 ♀♀: Fujian Prov., Wuyishan Mts. NNR: Sangang vill., 27°45.0'N, 117°40.7'E, 720 m, river valley, mixed forest and bamboo, 24.v.–3.vi.2018, J. Hájek, D. Král, J. Růžička & L. Sekerka leg. (IZCAS, NMPC); 1 ♀: Fujian Prov., Wuyishan Mts. NNR: Guadun vill., 27°44.0–2'N, 117°38.3–7'E, 1075–1250 m, mixed forest + bamboo, on vegetation, 25. + 29.v.2018, J. Hájek, D. Král, J. Růžička & L. Sekerka leg.; 1 ♀: Fujian Prov., Wuyishan Mts. NNR, 1.3 km E Legaduc vill., Yaoyuanyu Valley, 27°43.693'N, 117°43.056'E, (W18) 640 m, sift #11, detritus along path, mixed broad-leaved forest with *Cunninghamia*, 28.v.2018, D. Král & J. Růžička leg. (NMPC, MHNG).

**Comments.** The species was based on specimens coming from Vietnam, and subsequently reported from India, Nepal, Thailand, Indonesia, and China (see LÖBL 2018b). At present, it is known from the Chinese provinces of Guangxi, Hainan and Jiangxi (LÖBL 2019a). First records from Fujian.

#### *Scaphisoma geminatum* Löbl, 1986

**Material examined.** 28 spec.: Fujian Prov., Wuyishan Mts. NNR, 0.5 km SE Tongmu-Guadun, 27°43.981'N, 117°38.375'E, 1230 m, (W09) sift #05, detritus with mycelia, dense short bamboo forest with inter-mixed high evergreen trees, 25.v.2018, D. Král & J. Růžička leg. (IZCAS, NMPC); 10 spec., Fujian Prov., Wuyishan Mts. NNR, 4.8 km SW Tongmu-Sangang, Xiaofeng Mt., 27°42.707'N, 117°39.128'E, 1150 m, (W14) sift #08, detritus under dense shrubs, mixed broad-leaved forest with bamboo, 27.v.2018, D. Král & J. Růžička leg. (NMPC); 1 ♂, Fujian Prov., Wuyishan Mts. NNR, 1.3 km E Legaduc vill., Yaoyuanyu valley, 27°43.693'N, 117°43.056'E, 640 m, (W18) sift #11, detritus along path, mixed broad-leaved forest with *Cunninghamia*, 28.v.2019, D. Král & J. Růžička leg. (NMPC).

**Comments.** This species was described from Meghalaya, northern India, and was subsequently reported from Fujian, Guangdong and Jiangxi provinces of China (LÖBL 2000, 2003).

#### *Scaphisoma mutator* Löbl, 2000

**Material examined.** 1 ♀: Zhejiang Prov., Lin'an County, West Tianmushan Nat. Res., 100 m SE below of top of Immortal Peak, 30.3491°N, 119.4244°E, 1470 m, (WT13) sift #07, dwarf forest, under bamboo and shrubs, near water source, 28.vi.2017, J. Hájek & J. Růžička leg. (NMPC); 1 ♀: same data but 350 m NW of Original Temple of Lion Sect, 30.3426°N, 119.4302°E, 1190 m, (WT14) sift #13, broad-leaved deciduous forest, detritus along rocks and fallen logs near brook, 2.vii.2017 (NMPC); 1 ♂, 1 ♀: same data but 400 m N Tianmu vill., 30.3157°N, 119.4441°E, 340–350 m, (WT02) sift #01, mixed broad-leaved forest with *Cunninghamia* and *Liquidambar* near brook, 23.vi.2017 (MHNG, NMPC).

**Comments.** This species was based on specimens found in Sichuan, and was subsequently reported from Guangdong, Guangxi and Shaanxi provinces of China (LÖBL 2019a). First records from Zhejiang.

#### *Scaphoxium intermedium* Löbl, 1984

**Material examined.** 1 ♂: Fujian Prov., Wuyishan Mts. NNR, Tongmu-Sangang, 27°44.9'N, 117°40.8'E, 800–860 m, (W01) sift #14, slope with mixed forest along path, 30.v.2018, L. Sekerka leg. (NMPC).

**Comments.** The species was based on North Indian specimens and subsequently recorded from Thailand and China. It is known from the following Chinese provinces: Anhui, Guangxi, Hainan, Yunnan, and Zhejiang (LÖBL 1999, 2003, 2018a). First record from Fujian.

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## Appendix

Species of the subfamily Scaphidiinae recorded from Tianmushan and Wuyishan Biosphere Reserves. Species described from the area are marked with an asterisk.

### Tianmushan Biosphere Reserve:

#### Scaphidiini

- Scaphidium biwenxuani* Tang & Li, 2008  
*Scaphidium comes* Löbl, 1968  
*Scaphidium delatouchei* Achard, 1920  
 \**Scaphidium jinmingi* Tang, Li & He, 2014  
 \**Scaphidium klapperichi* Pic, 1954  
*Scaphidium sinense* Pic, 1954  
*Scaphidium stigmatinotum* Löbl, 1999  
 \**Scaphidium varifasciatum* Tang, Li & He, 2014  
 \**Scaphidium wuyongxiangi* He, Tang & Li, 2008

#### Scaphisomatini

- \**Baeocera cooteri* Löbl, 1999  
*Baeocera franzi* (Löbl, 1973)  
*Kasibaeocera mussardi* (Löbl, 1971)  
*Scaphisoma adustum* Löbl, 1980  
*Scaphisoma atronotatum* Pic, 1920  
*Scaphisoma mutator* Löbl, 2000  
*Scaphisoma tetrastictum* Champion, 1927  
 \**Scaphisoma tumidum* Löbl, 2019  
 \**Scaphisoma wrasei* Löbl, 2019  
*Scaphobaeocera nuda* Löbl, 1979  
*Scaphoxium intermedium* Löbl, 1984

### Wuyishan Biosphere Reserve:

#### Scaphiini

- \**Ascaphium minor* Pic, 1954  
 \**Ascaphium sinense* Pic, 1954

#### Scaphidiini

- \**Scaphidium ahrensi* Tu & Tang, 2017  
*Scaphidium carinense* Achard, 1920

- Scaphidium connexum* Tang, Li & He, 2014  
*Scaphidium crypticum* Tang, Li & He, 2014  
*Scaphidium formosanum* Pic, 1915  
 \**Scaphidium fukienense* Pic, 1954  
*Scaphidium grande* Gestro, 1880  
 \**Scaphidium klapperichi* Pic, 1954  
 \**Scaphidium robustum* Tang, Li & He, 2014  
*Scaphidium sauteri* Miwa & Mitono, 1943  
 \**Scaphidium sinense* Pic, 1954  
 \**Scaphidium vernicatum* (Pic, 1954)  
*Scaphidium vicinum* Pic, 1915  
*Scaphidium wuyongxiangi* He, Tang & Li, 2008

#### Scaphisomatini

- Baeocera cooteri* Löbl, 1999  
*Baeocera franzi* (Löbl, 1973)  
 \**Baeocera fujianana* Löbl, 2018  
*Baeocera kubani* Löbl, 1999  
 \**Baeocera lasciva* Löbl, 2003  
 \**Baeocera proseminata* Löbl, 2003  
 \**Pseudobironium fujianum* Löbl & Tang, 2013  
 \**Pseudobironium sinicum* Pic, 1954  
*Scaphisoma binhanum* (Pic, 1922)  
*Scaphisoma geminatum* Löbl, 1986  
*Scaphisoma haemorrhoidale* Reitter, 1877  
 \**Scaphisoma krali* Löbl, sp. nov.  
 \**Scaphisoma morator* Löbl, 2019  
 \**Scaphisoma prostratum* Löbl, 2003  
 \**Scaphisoma sekerkai* Löbl, sp. nov.  
 \**Scaphobaeocera fujianana* Löbl, 2003  
*Scaphobaeocera nobilis* Löbl, 1984  
*Scaphobaeocera spinigera* Löbl, 1979  
*Scaphoxium intermedium* Löbl, 1984

