

**BRYOPHYTES OF ASIA**

Fasc. 24 (2017) Edited by T. Yamaguchi

- 576 **Actinotuidium hookeri** (Mitt.) Broth. China. Sichuan Province, Garze Tibetan Autonomous Prefecture, Luding County, 29°34'31"–29°34'29"N, 101°59'40"–101°59'51"E, 2,920–2,980 m alt., on ground in forest floor in shaded site under the canopy of trees and shrubs. 2 August 2017, coll. & det. R. Ochyra & H. Bednarek-Ochyra 694/17.
- 577 **Aerobryidium levieri** (Renauld & Cardot) S.H.Lin Japan. Kyushu, Yakushima Isl., Kagoshima-ken, Kumage-gun, Yakushima-cho, near Yodogo Mountain Hut, 1,360 m alt., on tree branch near stream. 26 September 2007, coll. & det. T. Yamaguchi 29077.
- 578 **Calymperes lonchophyllum** Schwägr. Japan. Ryukyu, Iriomote Isl., Okinawa-ken, Yaeyama-gun, Taketomi-cho, Yutsun Riv., 24°22'22.2"N, 123°53'01.3"E, 90 m alt., on boulder. 2 October 2017, coll. & det. T. Yamaguchi 38661.
- 579 **Calymperes tenerum** Müll.Hal. Japan. Ryukyu, Iriomote Isl., Okinawa-ken, Yaeyama-gun, Taketomi-cho, Funaura, 24°23'53.9"N, 123°48'37.8"E, 1 m alt., on tree trunk of *Bruguiera gymnorhiza* in mangrove forest. 20 September 2017, coll. & det. T. Yamaguchi 38443.
- 580 **Ctenidium capillifolium** (Mitt.) Broth. Japan. Ryukyu, Iriomote Isl., Okinawa-ken, Yaeyama-gun, Taketomi-cho, Yutsun Riv., 24°22'22.2"N, 123°53'01.3"E, 90 m alt., on boulder. 2 October 2017, coll. & det. T. Yamaguchi 38660.
- 581 **Diphyscium fulvifolium** Mitt. Japan. Kyushu, Yakushima Isl., Kagoshima-ken, Kumage-gun, Yakushima-cho, en route from Shikanosawa Mountain Hut to Mt. Miyanoura, 1,610 m alt., on moist soil. 21 September 2007, coll. & det. T. Yamaguchi 28848.
- 582 **Distichophyllum maibarae** Besch. Japan. Kyushu, Yakushima Isl., Kagoshima-ken, Kumage-gun, Yakushima-cho, Shiratani-unsuikyo Gorge, 30°22'41"N, 130°34'42"E, 800 m alt., on moist soil. 17 October 2000, coll. & det. H. Deguchi 35743.
- 583 **Duthiella wallichii** (Mitt.) Müll.Hal. Japan. Ryukyu, Iriomote Isl., Okinawa-ken, Yaeyama-gun, Taketomi-cho, Urauchi Riv., en route from Gunkan-iwa to Kanpira Falls, 24°21'19.9"N, 123°48'32.7"E, 100 m alt., on moist boulder along stream. 23 September 2017, coll. & det. T. Yamaguchi 38534.
- 584 **Fissidens dubius** P.Beauv. Japan. Kyushu, Fukuoka-ken, Kama-shi, Mt. Koshosan, Okunoin Trail, 33°29'05.5"N, 130°43'41.0"E, 750 m alt., on limestone. 12 September 2009, coll. & det. T. Yamaguchi 31209.
- 585 **Fissidens grandifrons** Brid. Japan. Honshu, Yamanashi-ken, Minami-Alps-shi, Southern Alps, Hirogawara, 35°41'41.59"N, 138°15'54.89"E, 1,649 m alt., on boulder near stream. 5 September 2017, coll. & det. K. Nishihata s.n., ver. T. Yamaguchi.
- 586 **Fissidens pellucidus** Hornsch. Japan. Yakushima Isl., Kagoshima-ken, Kumage-gun, Yakushima-cho, Mt. Mocchomu, 300 m alt., on boulder. 25 December 1990, coll. M. Higuchi s.n., det. T. Yamaguchi.
- 587 **Fissidens polypodioides** Hedw. Japan. Ryukyu, Okinawa Isl., Okinawa-ken, Kunigami-gun, Kunigami-son, Mt. Yonaha, 400–450 m alt., on moist boulder. 10 December 2002, coll. & det. T. Yamaguchi 22358.

- 588 **Hypnum sakuraii** (Sakurai) Ando Japan. Shikoku, Uwajima-shi, Matsuno-cho, Meguro, Nametoko Gorge, 33°12'17.4"N, 132°38'33.4"E, 570 m alt., on wet rock beside trail along stream. 28 August 2007, coll. & det. N. Nishimura 12260.
- 589 **Leucobryum scaberulum** Cardot Japan. Ryukyu, Iriomote Isl., Okinawa-ken, Yaeyama-gun, Taketomi-cho, Urauchi River, 24°20'10.0"N, 123°50'26.8"E, 170 m alt., on rotten log. 7 October 2017, coll. & det. T. Yamaguchi 38902.
- 590 **Leucoloma okamurae** Broth. Japan. Kyushu, Yakushima Isl., Kagoshima-ken, Kumage-gun, Yakushima-cho, Mt. Mocchomu, near the entrance of Tanakyoke Trail, 260 m alt., on tree trunk along stream. 23 September 2007, coll. & det. T. Yamaguchi 28943.
- 591 **Pseudosymblepharis bombayensis** (Müll.Hal.) P.Sollman Japan. Kyushu, Fukuoka-ken, Kama-shi, Mt. Koshosan, Okunoin Trail, 33°29'05.5"N, 130°43'41.0"E, 750 m alt., on limestone cliff. 12 September 2009, coll. & det. T. Yamaguchi 31195.
- 592 **Syrrophodon armatus** Mitt. Japan. Kyushu, Yakushima Isl., Kagoshima-ken, Kumage-gun, Yakushima-cho, Nagata, Yokogawa Ravine, 60 m alt., on tree trunk of *Cryptomeria japonica*. 21 October 2000, coll. & det. H. Deguchi 35742.
- 593 **Thamnobryum alopecurum** (Hedw.) Nieuwl. ex Gangulee Japan. Honshu. Nara-ken, Yoshino-gun, Kamikitayama-mura, Musodo Cave, 34°12'53.81"N, 123°57'46.49"E, 1,000 m alt., on moist limestone by stream. 9 September 2017, coll. M. Ichinosawa 419, det. T. Yamaguchi.
- 594 **Wijkia deflexifolia** (Mitt. ex Renauld & Cardot) H.A.Crum Japan. Kyushu, Yakushima Isl., Kagoshima-ken, Kumage-gun, Yakushima-cho, Shiratani-unsuikyo Gorge, 30°17'49"N, 130°31'35"E, 1,350 m alt., on wet boulder. 24 March 2002, coll. & det. H. Deguchi 36052.
- 595 **Lopholejeunea eulopha** (Taylor) Schiffn. Japan. Ogasawara Archipelago, Chichijima Isl., Tokyo-to, Ogasawara-mura, Tokoyonotaki Falls – Mt. Tsuitate, 27°03'24.4"N, 142°12'22.1"E, 40 m alt., on rock face. 26 June 2009, coll. & det. T. Yamaguchi 30807.
- 596 **Metzgeria temperata** Kuwah. Japan. Kyushu, Fukuoka-ken, Tagawa-gun, Soeda-machi, Mt. Hikosan, 33°28'57.8"N, 130°54'28.5"E, 635 m alt., on fallen dead trunk of *Cryptomeria japonica*. 14 September 2009, coll. & det. T. Yamaguchi 31313.
- 597 **Neolepidozia mamillosa** (Schiffn.) E.D.Cooper Japan. Ryukyu, Iriomote Isl., Okinawa-ken, Yaeyama-gun, Taketomi-cho, Funaura, 24°23'09.3"N, 123°49'14.1"E, 1 m alt., on moist sandy soil in mangrove forest. 20 September 2017, coll. & det. T. Yamaguchi 38455.
- 598 **Odontoschisma denudatum** (Mart.) Dumort. Japan. Ryukyu, Iriomote Isl., Okinawa-ken, Yaeyama-gun, Taketomi-cho, Yutsun Riv., 24°22'20.8"N, 123°53'02.1"E, 100 m alt., on boulder. 2 October 2017, coll. & det. T. Yamaguchi 38666.
- 599 **Radula retroflexa** Taylor Japan. Ryukyu, Iriomote Isl., Okinawa-ken, Yaeyama-gun, Taketomi-cho, Nishifunatsuki Riv., 24°18'18.6"N, 123°51'35.9"E, 50 m alt., on boulder. 21 September 2017, coll. & det. T. Yamaguchi 38479.
- 600 **Reboulia hemisphaerica** (L.) Raddi Japan. Kyushu, Fukuoka-ken, Kama-shi, Mt. Koshosan, Okunoin Trail, 33°29'05.5"N, 130°43'41.0"E, 750 m alt., on limestone cliff. 12 September 2009, coll. & det. T. Yamaguchi 31197.