



First description of the female of *Ozyptila utotchkini* (Araneae: Thomisidae)

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Ozyptila utotchkini Marusik in Marusik and Chevrizov (1990) was described from two male specimens from the Anuchino District of Maritime Province, Far East Russia. Since then it has also been reported from Sikhote-Alin' Reserve (Marusik & Koponen 2001). *Ozyptila utotchkini* belongs to the Holarctic *O. rauda*-group which comprises about 10 species. The examination of both, newly collected material and specimens from museum collections from Maritime Province has uncovered the undescribed female of this species. Although collected previously, it was not known to be conspecific to the male of *O. utotchkini*, or a member of the *O. rauda*-group, as it has an unusual epigyne. Recently we recognized that *O. utotchkini* may represent a junior synonym of *O. gasanensis* Paik, 1985, known only from female holotype collected in Korea. The holotype of this species is not available (all types deposited in the private collection of K.Y. Paik were lost after his death). The goal of this paper is to describe both sexes of *O. utotchkini* to allow clarification of the status of the two Far Eastern species, *O. gasanensis* and *O. utotchkini*, in the future.

Specimens were photographed using an Olympus SZX12 stereomicroscope and Olympus Camedia C-5050 camera. The images have been montaged using "CombineZM" image stacking software. SEM-microphotographs were made with a JEOL JSM-5200 in the Zoological Museum, University of Turku. All measurements are given in millimeters.

Material treated herein will be deposited in the Zoological Museum of Moscow State University (ZMMU) and the Zoological Museum of University of Turku (ZMUT).

Ozyptila utotchkini Marusik, 1990

(Figs 1–12)

Ozyptila utotchkini Marusik in Marusik and Chevrizov, 1990: 93, figs 9–11 (♂); Marusik and Koponen, 2001: 66 (faunistic records).

Material examined. RUSSIA: Maritime Province: 1 ♀ (ZMMU), Anuchino Distr., env. of Lazovski Reserve, coniferous-broad leaf forest, 10–11 September 1983 (Vinokurov); 2 ♀ (ZMMU), Anuchino Distr., Lazovski Reserve, coniferous-broad leaf forest, August–September 1983 (Bakurov); 1 ♀ (ZMMU), same locality, 27 August–10 September 1984 (Bakurov); 2 ♂ 4 ♀ 3 juv. (ZMMU), Lazovski Reserve, Korpad' Kordon, 43°16'N 134°08'E, 6–9 August 1998 (Yu.M.Marusik); 1 ♀ (ZMMU), Ussuriyski Distr., Suputinski (=Ussuriyski) Reserve, Grabovaya Sopka, fir wood, 43°37'05"N 132°21'30"E, 23–25 May 1972 (G.F.Kurcheva); 2 ♀ (ZMMU), Ussuriyski Reserve, 43°39'N 132°33'E, leaf litter, 29–31 July 1998 (Yu.M.Marusik); 1 ♂ (ZMUT), Ussuriyski Distr., Gornotayozhnoye Vill., herb-shrub meadow near Lysaya Sopka, 43°41'N 132°09'E, 31 May 2007 (M. M.Omelko); 2 ♂ 1 ♀ (ZMUT), Ussuriyski Distr., c. 30 km E of Ussuriysk, Kamenushka Vill., 43°36.45'N 132°13.60'E, 29 August 2001 (Y. M.Marusik); 1 ♀ (ZMMU), Terneyski Distr., Sikhote-Alinsky Reserve, mixed pine-oak forest, site 1–2, Nevidimka River, 45°00'N 135°56'50"E, 9 August 1979 (Gromyko); 1 ♀ (ZMMU), same locality, 29 May 1985; 1 ♂ (ZMMU), Sikhote-Alinsky Reserve, Kabany Kordon, 135°52'40"E 45°08'16"N, 650–900 m, taiga, 30 June – 4 July 1999 (Y. Sundukov); 1 ♀ (ZMMU), Vladivostok City, Okeanskaya, 43°13'N, 132°01'E, forest-park, leaf litter, 2 October 1997 (Y. M. Marusik).

Diagnosis. *Ozyptila utotchkini* can be separated from all other members of *O. rauda*-group by the copulatory organs. The epigyne of this species has no visible fovea, but a strong extension of the epigynal plate, while other species in the group have distinct fovea (cf. Dondale & Redner 1975: figs 103–107; Hippa *et al.* 1986: figs 2a–f, 3a–c; Ono *et al.* 1990: fig. 33). The male can be easily distinguished by the shape of the tegular and tibial apophyses.