

***Pholcus wuling* Tong & Li, 2010**

Tong, Y., Li, S. 2010. Eight new spider species of the genus *Pholcus* (Araneae, Pholcidae) from China. Zootaxa 2355: 35-55.

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***Pholcus wuling* sp. nov.**

Figs 1S–U, 14A–F

Type material: Holotype male, CHINA: Hebei Province, Xinglong County, Wuling Mountain (40°35.462'N, 117°21.359'E), 1 August 2005, Z. Li leg. Paratypes: 5 females, same data as for holotype.

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Etymology: The species name is a noun in apposition derived from the type locality.

Diagnosis: The new species is similar to *Pholcus exilis* **sp. nov.**, but can be distinguished by the short bulbal appendix, the shapes of procurus, uncus and palpal trochanter, and by the short cylindrical outgrowth of female epigynum.

Description: Male (holotype). Total length 5.28 (5.68 with clypeus), carapace width 1.92. Leg 1 lost, leg 2 lost except femur: 14.71, leg 3: 32.69 (9.42, 0.71, 8.14, 12.85, 1.57), leg 4: 40.26 (11.42, 0.71, 10.71, 17.42, -). Carapace yellowish, with brown radiated stripes and brown marginal band; ocular area yellowish, with brown band at median and laterally; clypeus yellowish, with brownish marks; sternum brown. Opisthosoma gray, with some spots dorsally and laterally. Distance PME–PME 0.27; diameter PME 0.16; distance PME–ALE 0.05; diameter AME 0.09. Chelicerae as in figs 14C, D, with pair of black apophyses distally, pair of unsclerotized apophyses proximolaterally, and pair of slender up-directed prominences frontally. Palps as in figs 14A, B; uncus basally with a narrow process (arrow in fig. 14A); trochanter short, strongly bulged

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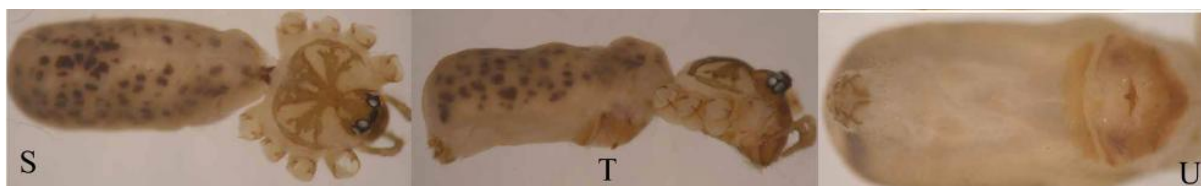
retrolaterally. Legs yellow, but dark brown on basal part of tibiae, with indistinct darker rings on femora (subdistally) and tibiae (subdistally), without spines, curved and vertical hairs.

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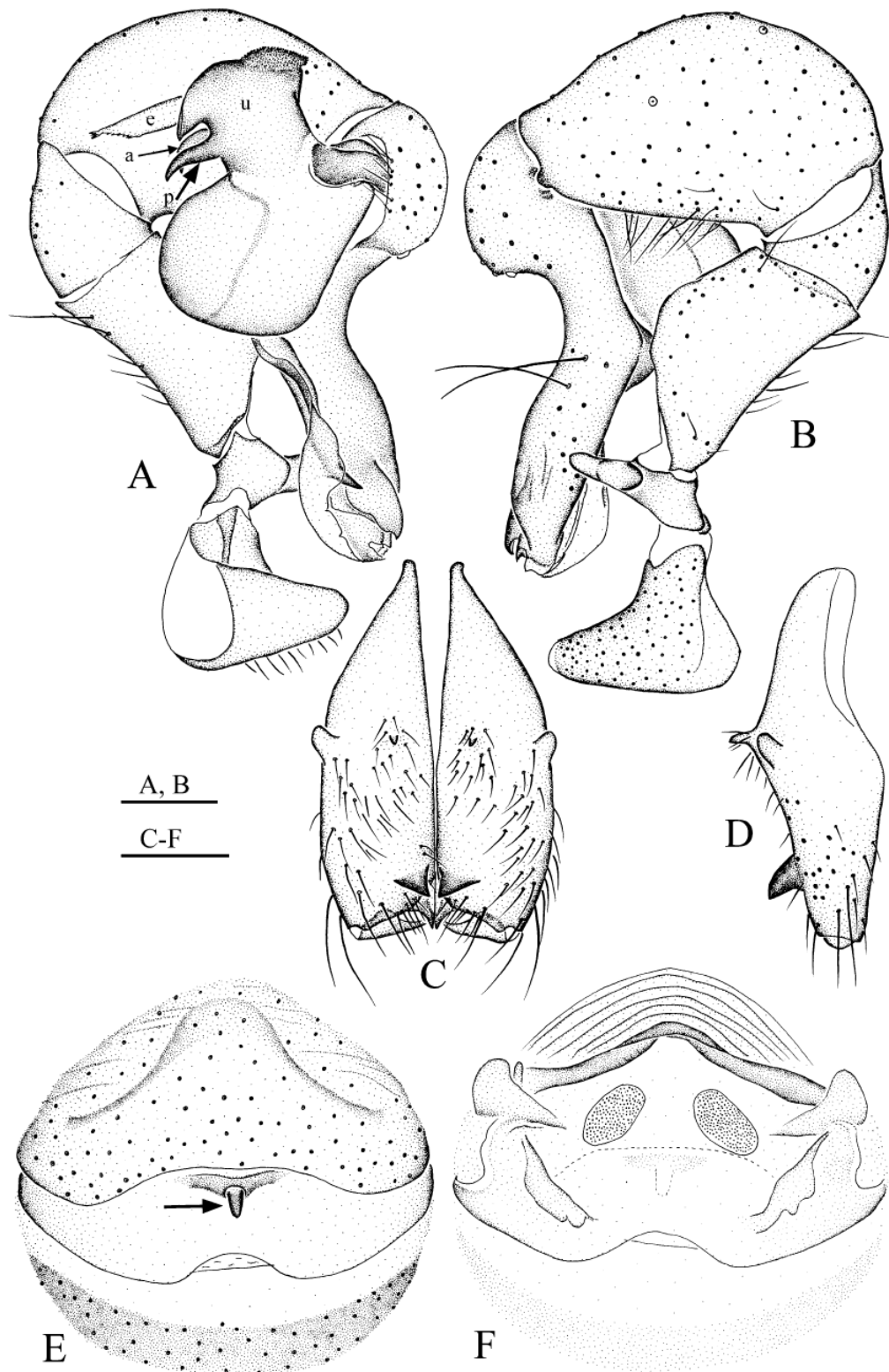
Females: In general similar to males, Habitus as in figs 1S, T, but legs yellowish, with more distinct darker rings than in male. Tibia 1: 8.99 (only one specimen with leg 1). Epigynum as in figs 1U and 14E, brown with distinctive pattern; with a very short worm-shaped knob (arrow in fig. 14E). Dorsal view as in fig. 14F.

Distribution: Only known from type locality at present.

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Pholcus wuling **sp. nov.**, S–U.



FIGURES 14A–F. *Pholcus wuling* sp. nov. A–B. Male left palp, prolateral (A) and retrolateral (B) views; C–D. Male chelicerae, frontal (C) and lateral (D) views; E. Female genitalia, ventral view; F. Cleared female genitalia, dorsal view. Scale lines: 0.3 mm.

Huber, B. A. 2011. Revision and cladistic analysis of *Pholcus* and closely related taxa (Araneae, Pholcidae). Bonner zool. Monographien 58: 1-510.

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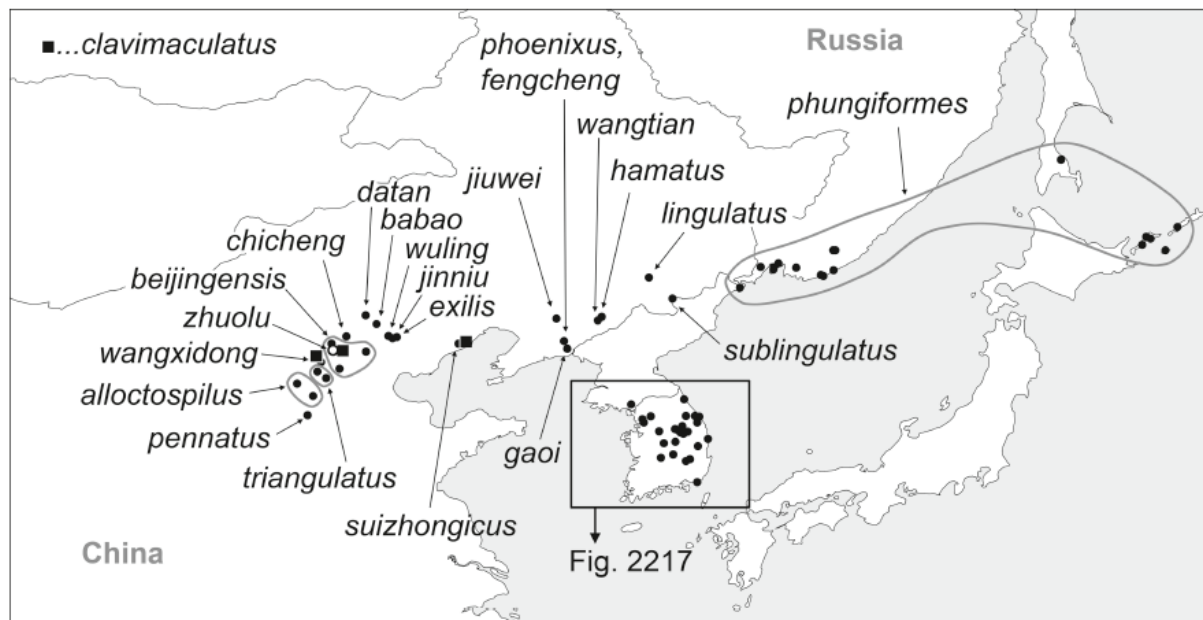


FIG. 2216. Known distribution of the *Pholcus phungiformes* species group. For Korean species, see Fig. 2217.