Panjange cavicola Deeleman-Reinhold & Deeleman, 1983

Deeleman-Reinhold, C. L., Deeleman, P. R. 1983. Studies on tropical Pholcidae I. *Panjange*, a new genus of Indo-Australian leaf- and rock-dwelling pholcid spiders (Araneae). Zool. Medelel. 57(14): 121-130.

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Panjange cavicola nov. spec. (figs. 17-21)

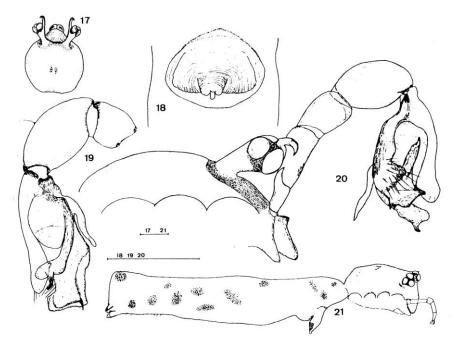
Material examined. — Indonesia: Sulawesi, between Udjung Pandang and Camba, about 23 km from the latter, in forest on karst: Q holotype, Q and Q paratype on overhanging rock and on ceiling of cave entrance; holotype leg. P. R. & C. L. Deeleman, 13.viii.1980; paratypes, id., 9.viii.1980. Holotype and Q paratype in RMNH, Q paratype in Coll. Deeleman.

Description. — Cephalothorax pale yellow, an ochre band connecting the eye groups and extending on either side of the eyes, between the eyes on the band a W-shaped black mark, in the middle of the carapace a reversed V in ochre; clypeus and chelicerae with ochre streaks; abdomen white, interspersed with round and oval spots. Carapace in both Q 1.20 mm long and 1.10 mm wide, in the O 1.15 mm long and 1.10 mm wide. No groove or striae, in profile sloping down abruptly behind (fig. 21). Distance between the eye groups in the Q scarcely two diameters of PME, in the O eye groups on top of long, forward directed stalks, which are mesally prolonged into curved spikes (figs. 17, 20); in the Q anterior margin of PME with small excrescence in the middle. Clypeus nearly vertical in the Q, slanting in the O. Chelicerae in the O basally with a low lateral cone, the apex of which points mesally; distal apophysis lacking. Abdomen in profile rectangular (fig. 21), 3.5 times as long as carapace in the holotype, 3 times in the paratypes.

Leg measurements (in mm):

♀ holotype						
	Fe	Pa	Ti	M	\mathbf{T}	Total
I	9.80	0.50	10.08	20.65	2.16	43.19
II	6.50	0.50	6.00	10.32	1.14	24.46
III	4.60	0.45	3.36	6.76	0.63	15.80
IV	6.72	0.50	4.90	9.34	1.20	22.66
palp	2.10	1.24	1.37		1.72	6.43
			o paratype			
· I	missing					
II	9.90	0.50	8.45	13.44	1.20	33.49
III	5.50	0.45	4.80	7.44	0.67	18.86
IV	7.80	0.50	7.20	11.52	1.20	28.22

Male palp (figs. 19, 20). — Trochanter longer than wide, apical margin with lateral apophysis. Femur and patella cylindrical, tibia slightly enlarged. Tarsus proper with spoon-shaped prolongation carrying a small, dentiform apophysis.



Figs. 17-21. Panjange cavicola nov. spec. 17, σ , carapace, dorsal view; 18, Q, genital organ, ventral view; 19, σ , right palp, mesal view; 20, σ , carapace, right chelicer and palp, lateral view; 21, Q, lateral view. Scales 0.5 mm.

Tarsal appendage distal to the "elbow" flattened and widened, with one offshoot, apically a small, median tooth. Bulb with simple, unsclerotized embolus, the curved apophysis almost twice its length.

Female genital organ (fig. 18). — Epigyneal lip strongly wrinkled over its whole width; projection small and short, bursal opening large. Internal chitinous valves extending over the whole width of the organ.

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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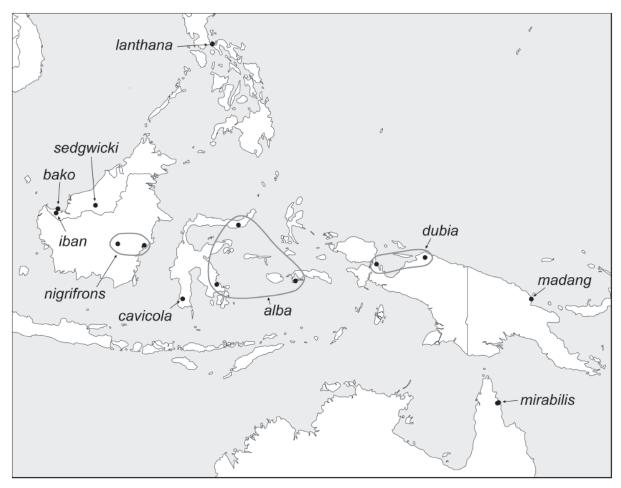


FIG. 435. Known distribution of Panjange.

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Pa. cavicola

group: *Pa. cavicola* Deeleman-Reinhold & Deeleman, 1983; *Pa. alba* Deeleman-Reinhold & Deeleman, 1983; *Pa. mirabilis* Deeleman-Reinhold, 1986; *Pa. madang* n. sp.; *Pa. dubia* (Kulczyński, 1911) n. comb.;