

*susannae* material. Molecular data from material sampled over the whole distribution range of *T. susannae* might be helpful to clarify the patterns behind this variation.

The absence of longitudinal rugae on the mesosomal dorsum and the entire and convex anterior clypeal margin group *T. susannae* together with *T. muralti* and separate them from the rest of the species complex. Yet, the latter species does not possess the characteristic hexagonal ground striation on head and mesosoma observed in *T. susannae*, and additionally, the postpetiole is only rounded cuneiform without sharp dorsal margin. Furthermore, the cephalic sculpturation of *T. muralti*, usually consisting of 3 longitudinal rugae, differs from the 1 median ruga present in *T. susannae*. However, the best single diagnostic character to distinguish *T. susannae* from other species in the complex is the strongly transverse cuneiform postpetiole with its sharp dorsal transverse margin (DPPI 216–264). Although the postpetiole of *T. flavithorax* is sharply cuneiform, too, it is less transversely developed (DPPI 192–209) and the dorsal transverse margin is not as sharp as in *T. susannae*. Besides, both species cannot be confused with each other because of the obvious colour pattern of *T. flavithorax* that evidently differs with the uniform coloration of *T. susannae*.

## Etymology

The new species is dedicated to Mrs. Susanne Fromm from Oberdürenbach-Büschorf, Germany, for her enormous support of the first author's studies over several years.

## Material examined

**ANGOLA:** Gallery Forest Res., Kahingo, 7.39° S, 20.5° E, 20.VI.1964, leg. Mwaoka; **CAMEROON:** Ebodje, 4.XI.1991, leg. A. Dejean; Mbalmayo, XI.1993, leg. N. Stork; Korup, 17.II.1980, leg. D. Jackson; Korup N. P., 6.9 km 317° NW Mundemba, 05° 1.0' N, 08° 51.8' E, 110m, 19.IV.2001, leg. B.L. Fisher; P.N. Campo, 43.3 km 108° ESE Campo, 02° 17.0' N, 10° 12.4' E, 290m, 7.IV.2000, leg. B.L. Fisher; Res. Campo, 40m, 2° 36' N, 9° 56' E, XI.1991, leg. D.M. Olson; Res. Campo, Massif des Mamelles, 15.1 km 84° E Ébodjé, 02° 35.7' N, 09° 57.6' E, 180m, 4.IV.2000, leg. B.L. Fisher; Yaounde, leg. G. Terron; **CENTRAL AFRICAN REPUBLIC:** Sangha-Mbaéré, P.N. Dzanga-Ndoki, Mabéa Bai, 21.4 km 53° NE Bayanga, 03° 02' N, 016° 24' 36"E, 510m, 1.-7.V.2001, leg. B.L. Fisher; Sangha-Mbaéré, P.N. Dzanga-Ndoki, 37.9 km 169° S Lidjombo, 02° 22'N, 16° 10' E, 360 m, 20.-25.V.2001, leg. B.L. Fisher; Sangha-Mbaéré, P.N. Dzanga-Ndoki, 38.6 km 173° S Lidjombo, 03° 21.60' N, 16° 3.20' E, 350m, 23.V.2001, leg. S. Van Noort; Sangha-Mbaéré, P.N. Dzanga-Ndoki, 39.6 km 174° S Lidjombo, 2.35083 N, 16.14717 E, 340m, 20.-28.V.2001, leg. B.L. Fisher; Sangha-Mbaéré, Rés. Dzanga-Sangha, 12.7 km 326° NW Bayanga, 03° 00' N, 16° 12' E, 420m, 10.-17.V.2001, leg. B.L. Fisher; Sangha-Mbaéré, Rés. Dzanga-Sangha, 12.7 km 326° NW Bayanga, 03° 0.27' N, 16° 11.55' E, 420m, 13.V.2001, leg. S. Van Noort; **D.R. CONGO:** Ituri Forest, Beni-Irumu, II.1948, leg. N.A. Weber; Kinshasa, Mavalle, 1.IV.1995, leg. A. Dejean; **GABON:** La Makande, Foret de Abeilles, I.-II.1999, leg. S. Lewis; Ogooué-Maritime, Res. Monts Doudou, 24.3 km 307° NW Doussala, 02° 13.4'S, 10° 24.4'E, 375m, 6.III.2000, leg. B.L. Fisher; Ogooué-Maritime, Res. Monts Doudou, 24.3 km 307° NW Doussala, 02° 13.35' S, 10° 24.35' E, 375m, 9.III.2000, leg. B.L. Fisher; Ogooué-Maritime, Res. Monts Doudou, 24.3 km 307° NW Doussala, 02° 13.35' S, 10° 24.35' E, 375m, 11.III.2000, leg. B.L. Fisher; Ogooué-Maritime, Res. Monts Doudou, 24.5 km 303° WNW Doussala, 02° 14.0' S, 10° 23.9' E, 630m, 18.III.2000, leg. B.L. Fisher; Ogooué-Maritime, Res. Moukalaba-Dougoua, 12.2 km 305° NW Doussala, 02° 17.0' S, 10° 29.8' E, 110m, 14.II.2000, leg. B.L. Fisher; Ogooué-Maritime, Res. Moukalaba-Dougoua, 10.8 km 214° SW Doussala, 02° 25.4' S, 10° 32.7' E, 110m, 29.II.2000, leg. B.L. Fisher; Woleu-Ntem, 31.3 km 108° ESE Mivoul, 02° 4.8' N, 12° 24.4' E, 600m, 8.II.1998, leg. B.L. Fisher; Woleu-Ntem, 31.3 km 108° ESE Mivoul, 02° 4.8' N, 12° 24.4' E, 600m, 11.II.1998, leg. B.L. Fisher; **GHANA:** Akomadan, III.1992, leg. R. Belshaw; Bunso, II.1992, leg. R. Belshaw; Esunkawkaw Forest Reserve, 27.X.1992, leg. R. Belshaw.