

terior corner of head 0.70 mm). This character violating that of the genus *Paratrechina* Motschulsky and resembles that of some species of the genus *Prenolepis* Mayr. It clearly belong to the genus *Paratrechina* because of: mesothorax not constricted in profile; antennal scapes extending much less than half of their length beyond occipital border of head; hairs blunt at tips and arranged in pairs on head and on alitrunk.

4 *Paratrechina aseta* (Forel) new record from China

Prenolepis aseta Forel, 1902d: 292. Bingham, 1903:332.

Paratrechina aseta Emery, 1925b:219.

Distribution: Huaping Natural Conservation, Zhuang Autonomous Region of Guangxi.

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广西前结蚁族三新种—新纪录种 (膜翅目: 蚁科)

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本文记述广西前结蚁族三新种及一国内新纪录种。束胸前结蚁 *Prenolepis sphingthoraxa* sp. nov. 与埃氏前结蚁 *P. emmae* (Forel) 极近似, 主要区别为: 唇基前缘弧形凹陷; 中胸背板、中胸侧板及并胸腹节具纵长精细刻纹; 中胸背板、并胸腹节及结节具立毛; 体立毛不特别长, 也不弯曲。暗前结蚁 *Prenolepis umbra* sp. nov. 与埃氏前结蚁 *P. emmae* (Forel) 体型相似, 主要不同在于: 头后部窄于前部; 全身具粗密网状刻点, 无光泽; 并胸腹节基面微凸, 但不呈半球形极凸; 体色不同。后眼立毛蚁 *Paratrechina opisophthalmia* sp. nov. 是该属中的一个特殊种, 其复眼位于头中线之后(眼后缘距后头缘 0.40 mm, 眼前缘距头前侧角 0.70 mm) 可区别于任何一个已知种。此特征与属征相悖, 而与前结蚁属的部分种类这一特征相似。然而本种中胸侧面观不缢缩, 触角柄节超出后头缘部分远不足柄节自身长的 1/2, 立毛端部钝, 在头和并腹胸成对排列, 显然属于立毛蚁属。可作为两属之间的一个过渡种。无刚毛立毛蚁 *Paratrechina aseta* (Forel) 新纪录, 分布: 广西花坪自然保护区。