

decumbent hairs, which are 0.02-0.04 mm in length and a little shorter than distance between piligerous punctures. Body light yellowish-brown with darker mandibles.

Minor Measurements and indices (n=6): TL 1.1-1.3 mm, HL 0.38-0.42 mm, HW 0.37-0.39 mm, SL 0.24-0.27 mm, AL 0.46-0.49 mm, FL 0.29-0.31 mm, CI 92-96, SI 65-71, FI 78-81. Head in full-face view weakly concave posteriorly (Fig. 33D); occipital carina absent dorsally on head. Clypeus without a median longitudinal carina, with anterior margin in full-face view slightly convex or truncate medially. Eye situated at about 2/5 distance of head (as measured from the anteriormost to posteriormost of head), consisting of 5-6 ommatidia. Frontal carina and antennal scrobe present only around antennal insertion. Antenna with 3-segmented club; scape extending backward to about 5/6 distance of head; terminal segment 1.6-1.7 times as long as preceding two segments together. Promesonotum low, relatively flat dorsally (Fig. 33E). Mesopleuron with a weak transverse impression. Propodeal spine ca. 1.5 times as long as diameter of propodeal spiracle. Petiole 1.6-1.7 times as long as postpetiole (excluding helcium). Postpetiole 1.5-1.6 times as broad as petiolar node.

Clypeus almost smooth, or very weakly punctured and weakly shining; remainder of dorsum of head above subocular level weakly rugose longitudinally and weakly shining; venter of head below subocular level largely smooth and shining; remainder of body largely smooth and shining. Body yellow to light yellowish-brown.

Recognition This tiny species is peculiar among Indo-Malayan small-sized congeners in the following conditions: eye consisting of 5-7 ommatidia in both the subcastes (Fig. 33B); terminal antennal segment more than 1.6 times as long as preceding two segments together in both the subcastes.

Distribution Borneo.

Bionomics This species inhabits well-developed lowland forests, and nests in rotting wood.

33. *Pheidole plagiaria* Fr. Smith (Figs. 34, 56)

Pheidole plagiaria Fr. Smith, 1860: 112, major and minor. Type locality: Batjan, INDONESIA. Type material not examined.

Pheidole divergens Mayr, 1867: 97, major, minor, queen and male. Type locality: INDONESIA. Junior synonym of *P. plagiaria*: Mayr, 1879: 675. Type material not examined.

Subspecies enumerated in Bolton, 1995b: nominal plus *moica* Forel, 1911d: 222, Vietnam; *palawanica* Stitz, 1925: 118, Palawan; *rectilineata* Viehmeyer, 1916b: 288, Sulawesi (for these forms type material was not examined by me).

Specimens examined BORNEO. Sabah, Malaysia: Deramakot Forest Reserve, 1 minor, CB, 1998-1999; Gunong Rara, 12 majors, 31 minors and 1 queen (Colony: Eg96-BOR-351, 363; Eg97-BOR-526, 534, 556, 566); Poring, 450-500 m alt., 3 majors and 5 minors (Eg96-BOR-271) / 500-550 m alt., 1 major and 5 minors (Eg96-BOR-294) / ca. 600 m alt., 11 majors and 18 minors (8-A, 43A, 731, 6XI2306S1-4), TK; Sepilok forest, 11 majors, 19 minors and 1 queen (Eg97-BOR-412, 418, 460, 464; Eg98-BOR-871); Tawau Hills Park, 1 minor (GC), SKY, 1996. Sarawak, Malaysia: Bako N. P., 1 major and 1 minor (GC), SKY, 1993; Lambir Hills N. P., 35 majors and 94 minors (GC), SKY, 1993 / 20 majors, 41 minors, 4 queens and 5 males (Eg98-BOR-803, 808, 817, 818, 819, 825, 829); Niah N. P., 3 minors (GC), SKY, 1993. Brunei: Belalong Forest Section, 3 majors and 3 minors (Eg99-BOR-211); Merimbun Heritage Park, 35 majors, 55 minors, 6 queens and 2 males (Eg99-BOR-007, 008, 028, 030, 035, 070, 074, 123, 150, 503, 552, 556, 567, 568). E. Kalimantan, Indonesia: Bt. Soehart (UNMUL forest), 3 minors (GC), SKY, 1992; Kutai N. P., 54 majors and 145 minors (GC), SKY, 1993. INDOCHINA. Thailand: Doi Ang Khang HQ, Chiang Mai Prov., 1300 m alt., 4 majors and 4 minors (TH98-SKY-28); Doi Chiang Dao, nr. Chiang Mai, 500-600 m alt., 1 major and 2 minors (TH98-SKY-18); Doi Suthep, nr. Chiang Mai, ca 600 m alt., 3 majors and 5 minors (TH98-SKY-04) / ca. 800 m alt., 2 majors and 5 minors (TH98-SKY-08); Khao Yai