

同物异名。至于, Pillai (1986, p. 125) 报道的同物异名就有较大的争议了, 有待以后解决。

风信子鹿角珊瑚 *Acropora hyacinthus* (Dana, 1846) (图版 XI 图 2)

Madrepora hyacinthus Dana, 1846, p. 444, pl. 32, fig. 1. (cited after Wallace)

Madrepora hyacinthus Dana, Brook, 1893, *Brit. Mus. (Nat. Hist.) Cat. Madre. Corals*, 1, p. 107.

Acropora hyacinthus (Dana), Hoffmeister, 1925, *Dept. Mar. Biol. Pub. Carnegie Inst. Wash.*, 22 (343), p. 64, pl. 13, fig. 3.

Acropora hyacinthus (Dana), Thiel, 1932, *Mem. Mus. Roy. d'Hist. Nat. Belg.*, hors Ser. 2 (12), p. 123, pl. 16, fig. 2.

Acropora hyacinthus (Dana), Wells, 1954, *U. S. Geol. Sur. Prof., Paper 260-I*, p. 421, pl. 118, figs. 3, 4; pl. 120, figs. 3—5.

Acropora hyacinthus (Dana), Nemenzo, 1967, *Nat. Appl. Sci. Bull.*, 20 (1—2), p. 115, pl. 33, fig. 1.

Acropora hyacinthus (Dana), Pillai & Scheer, 1976, *Zoologica*, 126, p. 29.

Acropora hyacinthus (Dana), Wallace, 1978, *Mem. Qd. Mus.*, 18 (2), p. 288, pls. 63, 64A—C, 65, 66A—B.

Acropora hyacinthus (Dana), Scheer & Pillai, 1983, *Zoologica*, 133, p. 29, pl. 6, fig. 7; pl. 7, fig. 4.

Acropora hyacinthus (Dana), Veron & Wallace, 1984, *Aust. Inst. Mar. Sci. Monog., Ser. 6*, p. 310, figs. 766—774, 1227—1229.

Acropora hyacinthus (Dana), Veron, 1993, *Univ. Hawaii Press*, p. 175, figs. 1—4.

Acropora hyacinthus (Dana), Phongsuwan, 1994, *Phuk. Mar. Biol. Cent. Res. Bull.*, 59, p. 16, figs. 19, 22.

标本采集地: 三亚鹿回头、西瑁岛、小东海、白排、琼海沙耆、珊瑚岛、金银岛、晋卿岛、羚羊礁、永兴岛、赵述岛、西沙洲、东岛。

特征: 珊瑚骨骼为伞房花序式的群体, 圆盘状生长, 皮壳于珊瑚或死珊瑚上, 分枝拥挤, 短而粗壮。轴珊瑚体圆柱形, 直径 2mm, 或椭圆形, 长径约 2.5mm, 短径 1.5mm, 第 I 轮隔片宽约 1/2 半径, 第 II 轮隔片稍狭, 珊瑚杯壁沟槽状。辐射珊瑚体拥挤, 半管形或唇状突起, 唇瓣与分枝夹角小于 45° (即唇瓣粘贴于分枝周围), 第 I 轮隔片发育不全, 但 2 个直接隔片明显, 珊瑚杯壁也是沟槽状。

生活时单色有棕黄色、褐黄色、咖啡色、复色有深咖啡色加绿色。

地理分布: 马尔代夫, 马纳尔湾, 斯里兰卡, 安达曼群岛, 墨吉群岛, 印度尼西亚, 菲律宾, 泰国普吉岛, 澳大利亚, 马绍尔群岛, 斐济, 塔希提, 日本; 我国的海南

岛、西沙群岛。

注释: Wallace (1978, p. 288) 认为 *Madrepora conferta* Quelch, *Madrepora pectinata* Brook, *Madrepora recumbens* Brook, *Madrepora turbinata* Verrill, *Madrepora surculosa* Dana 是本种的同物异名外, Veron 和 Wallace (1984, p. 310) 又增加了 *Madrepora spicifera* Dana, *Madrepora patella* Studer, *Madrepora sinensis* Brook, 也是本种的同物异名。按照国际动物命名法规规定, 因 Dana 1846 年发表新种 *Madrepora hyacinthus* 在 p. 444, 而 *Madrepora surculosa* 在 p. 445, 显然, 前者优先于后者, 这样作者等 (1975, 1978) 鉴定的 *Acropora surculosa* (Dana) 无疑是本种的同物异名了。

鼻形鹿角珊瑚 *Acropora nasuta* (Dana, 1846) (图版 XI 图 3)

Madrepora nasuta Dana, 1846, p. 453, pl. 34, fig. 2. (cited after Verrill)

Acropora nasuta (Dana), Verrill, 1902, Conn. Acad. Arts. Sci. Trans., 11, p. 257.

Acropora nasuta (Dana), Brook, 1893, Brit. Mus. (Nat. Hist.) Cat. Madre. Corals, 1, p. 73.

Acropora nasuta (Dana), Hoffmeister, 1929, Jour. Wash. Acad. Sci., 19 (16), p. 364.

Acropora nasuta (Dana), Wells, 1954, U. S. Geol. Sur. Prof., Paper 260-I, p. 424, pl. 113, figs. 5, 6; pl. 124, figs. 1—3.

Acropora nasuta (Dana), Nemenzo, 1967, Nat. Appl. Sci. Bull., 20 (1—2), p. 88, pl. 26, fig. 3.

Acropora nasuta (Dana), 邹仁林等, 1975, 科学出版社, p. 12.

Acropora nasuta (Dana), Wallace, 1978, Mem. Qd. Mus., 18 (2), p. 297, pl. 78.

Acropora nasuta (Dana), 邹仁林, 1978, 科学出版社, p. 106.

Acropora nasuta (Dana), Scheer & Pillai, 1983, Zoologica, 133, p. 38, pl. 6, figs. 4, 5.

Acropora nasuta (Dana), Veron & Wallace, 1984, Aust. Inst. Mar. Sci. Monog., Ser. 6, p. 339, figs. 835—845, 1242, 1243.

Acropora nasuta (Dana), Veron, 1993, Univ. Hawaii Press, p. 184, figs. 1—4.

Acropora nasuta (Dana), Phongsuwan, 1994, Phuk. Mar. Biol. Cent. Res. Bull., 59, p. 18, figs. 33. 36.

Madrepora nasuta var. *crassilabia* Brook, 1893, Brit. Mus. (Nat. Hist.) Cat. Madre. Corals, 1, p. 74.

Madrepora nasuta var. *crassilabia* Brook, Verrill, 1902, Conn. Acad. Arts. Sci. Trans., 11, p. 257.

Acropora nasuta crassilabia (Brook), Wells, 1954, U. S. Geol. Sur. Prof., Paper 260-I, p. 425, pl. 124, fig. 2.

Acropora nasuta var. *crassilabia* (Brook), Nemenzo, 1967, Nat. Appl. Sci. Bull., 20, (1—2), p. 89, pl. 26, fig. 2.

Acropora nasuta crassilabia (Brook), 邹仁林等, 1975, 科学出版社, p. 12, pl. 2, fig. 6; pl. 5,