

Additional Record of the Variable Skink *Mabuya macularia* (Blyth, 1853) in Pathum Thani Province, Thailand

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In February 2003 we got one specimen of skink in genus *Mabuya*. The skink was collected by the first author on the footpath in front of the Major Cineplex, Rangsit, Pathum Thani Province, Thailand, in the evening. This specimen was deposited in the collection of the Thailand Natural History Museum, Pathum Thani Province, Thailand.

Specimen examined: THNHM 00365, an adult female, collected from Major Cineplex Rangsit, Rangsit, Pathum Thani Province. Collected by Yodchaiy Chuaynkern in March 2003.

Now we have examined this voucher specimen (THNHM 00365, and adult female, SVL 80.5 mm, TL 78.5 mm). Most characters are fit to the Variable Skink *Mabuya macularia* (Blyth, 1853) with Smith (1935) as follow: supernasals separated, pre-frontal separated from one another, a pair of nuchals present, a post nasal absent, anterior loreal higher than long, lower eyelid scaly, temporal scales keeled, dor-

sal and lateral scales subequal, with five keels, 28 scales around middle of the body. Digit moderately long, with obtusely keeled lamellae, 11 beneath the fourth toe. Tail not twice the length of the head and body. The drawing pictures of head (included dorsal, lateral, ventral view) and ventral part of hand and leg were showed in figure 1 and 2, respectively, and camera lucida was used to draw the pictures.

The Variable Skink, *Mabuya macularia* (Blyth, 1853), is broadly distributed in India, Indochina, and adjacent regions (Smith, 1935; Taylor and Elbel, 1958; Taylor, 1963; Welch et al., 1990; Cox et al., 1998; Ota et al., 2001). In the past, M.A. Smith proceeded to distinguish five form and one of these (form fifth) is reported from Thailand (Smith, 1935). Later, Taylor and Elbel (1958) recognized three subspecies of this skink from Thailand as *Mabuya macularia quadrifasciata* and *Mabuya macularia postnasalis* from the north-central mountain range, and *Mabuya macularia malcolmi* from the north-central lowland (see Taylor and Elbel, 1958; Taylor, 1963 and Ota et al., 2001). But no voucher specimens from the other part of this country. Here, we identified as species in this report (see Ota et al., 2001).

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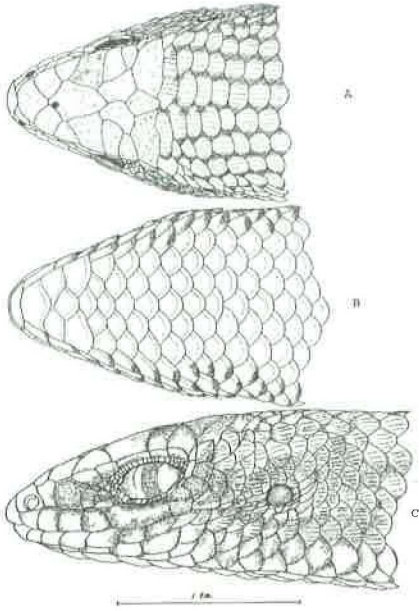


Figure 1 Dorsal (A), ventral (B) and lateral view (C) of head of Variable Skink *Mabuya macularia* (Blyth, 1853). THNHM 00365, an adult female, SVL 91.5 mm and TL 68.8 mm. The figure was drawn by Chantip Inthara using a camera lucida. Scale bar = 1 cm.

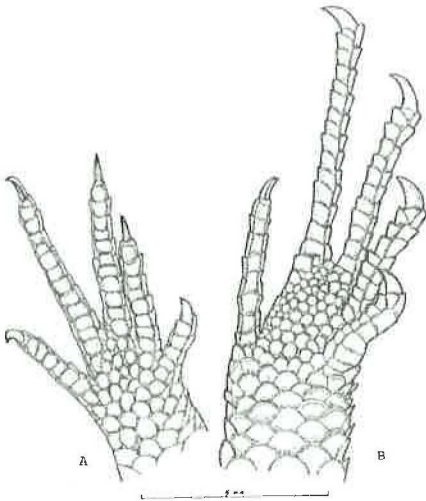


Figure 2 Ventral view of right hand (A) and foot (B) of Variable Skink *Mabuya macularia* (Blyth, 1853). THNHM 00365, an adult female, SVL 91.5 mm and TL 68.8 mm. The figure was drawn by Chantip Inthara using a camera lucida. Scale bar = 5 mm.

Although many species in genus *Mabuya* were reported the occurrence in Pathum Thani Province (Natural Research Division, 2002) but the name of Variable Skink *Mabuya macularia* (Blyth, 1853) has never been recorded before. It is very interesting about the occurrence of this skink in this province before the finding of our. Because of the species are found in many part of Thailand. The previously records are showed the distribution in the following detail:

NORTH : Chiang Mai (Doi Suthep), Phrae (Mac Yom), Mae Hong Son (Thung Yai Naresuen-Eastern).

NORTHEAST: Loei (Nam Lang, Dan Sai, Phu Luang), Nong Khai (Phu Wua).

EAST: Nakhon Ratchasima (Sakaerat), Chaiyaphum (Phu Khieo), Roi Et (Phu Pha Nam Thip), Ubon Ratchathani (Yod Dom).

SOUTHEAST : Sa Kaeo (Pang Sida, Kho Khlan), Chanthaburi (Namtok Phliu).

SOUTH : Phattalung, Narathiwat (Pru To Daeng).

The references of these distribution are Smith (1935), Taylor and Elbel (1958), Taylor (1963), Chan-ard (1992), Kumsuk et al. (2000), Chuaynkern (2001), Ota et al. (2001), Chuaynkern et al. (2002), Sukprakarn (2003).

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