COLUBRIDAE

*Dryocalamus tristrigatus* Günther, 1858
Three-banded Bridled Snake  Size 650 mm

**Identification:** Body slender, compressed; head depressed, distinct from neck; eye large; pupil vertical; dorsals smooth; midbody scale rows 15; ventrals 218–231; subcaudals 86–96, paired; anal entire; dorsum dark brown, with three white stripes; forehead shields with a white edge; supralabials white; belly cream coloured. **IUCN Category:** Least Concern.
COLUBRIDAE

*Gonyosoma oxycephalum* (Boie, 1827)
Red-tailed Racer
Size 2,400 mm

**Identification:** Body slender; head distinct from neck; eye large; pupil rounded; dorsals smooth or weakly keeled; midbody scale rows 23 or 25; ventrals 230–263; subcaudals 120–157; dorsum green; throat pale green; a black stripe along sides of head; tail-tip yellowish-brown or reddish-orange; belly yellow; tongue bluish-black. **IUCN Category:** Least Concern.

*Oligodon octolineatus* (Schneider, 1801)
Striped Kukri Snake
Size 700 mm

**Identification:** Body slender; head short; eye moderate; pupil rounded; dorsals smooth; midbody scale rows 17; ventrals 155–197; subcaudals 43–61; dorsum reddish-brown, with 5–7 light longitudinal stripes, bordered by 6–8 dark stripes; forehead with two black stripes; belly yellow. **IUCN Category:** Least Concern.
COLUBRIDAE

Oligodon signatus (Günther, 1864)
Barred Kukri Snake

Identification: Body slender, subcylindrical; head short, indistinct from neck; loreal present; eye small, pupil rounded; dorsals weakly keeled; midbody scale rows 17; ventrals 154–166; subcaudals 50–57, paired; anal entire; dorsum reddish-brown, with 20–30 light cross-bars, with dark edges; chevron pattern on forehead; belly orange-red. IUCN Category: Least Concern.
COLUBRIDAE

*Sibynophis melanocephalus* (Gray, 1835)
White-lipped Black-headed Snake Size 600 mm

**Identification:** Body slender, cylindrical; head relatively short and flattened; eye large; pupil rounded; dorsals smooth; midbody scale rows 17; ventrals 145–177; subcaudals 132–136, paired; anal divided; dorsum reddish-brown or brown with short, black cross-bars over a lighter band; small yellow spots on lower flanks; forehead dark olive with olive yellow spots; lips white with black stripes; belly yellow with orange tinge on sides with rounded black spots on sides. **IUCN Category:** Least Concern.
COLUBRIDAE

Xenelaphis hexagonotus (Cantor, 1847)
Malayan Brown Snake
Size 2,000 mm

**Identification:** Body robust; head distinct from neck; snout rounded; eye large; pupil rounded; tail long; vertebral scales enlarged, hexagonal; dorsals smooth; midbody scale rows 17; ventrals 185–198; subcaudals 140–179, paired; anal divided; dorsum brown, dark green or greenish-olive; narrow black vertical bars from neck and along body, tips reaching lower flanks; belly yellow, scales with a dark marginal spot. **IUCN Category:** Least Concern.
ELAPIDAE

Calliophis bivirgata (Boie, 1827)
Blue Coral Snake
Size 1,850 mm

Identification: Body slender; head short, indistinct from neck; eye small; tail short, terminating in a sharp point; dorsals smooth; mid-body scale rows 13; ventrals 243–304; sub-caudals 34–53, paired; dorsum dark blue to blue-black, with four pale blue lateral stripe present, the outer broadest; head, belly and tail red.

IUCN Category: Least Concern.

Laticauda colubrina (Linnaeus, 1758)
Yellow-lipped Sea Krait
Size 1,710 mm

Identification: Body stout, cylindrical; nostrils lateral; tail flattened; dorsals smooth; mid-body scale rows 21–25; ventrals 213–245, broad; subcaudals 29–47; anal divided; dorsum blue-grey with black bands, 24–64 black rings around body; upper-lips yellow; belly cream coloured. IUCN Category: Least Concern.
**Identification:** Body robust; head distinct from neck; snout rounded; hood rounded in adults, more elongate in juveniles; pupil rounded; tail short; dorsals smooth; midbody scale rows 15–19; ventrals 179–206; subcaudals 40–57; dorsum bluish-black, hood unpatterned; ca. 12 chevron-shaped white or yellowish-cream coloured narrow cross-bars; throat pale, anterior ventrals bright yellow; rest of belly dark brown or brownish-grey.

**IUCN Category:** Least Concern.
ELAPIDAE

Ophiophagus hannah (Cantor, 1836)
King Cobra  Size 5,850 mm

Identification: Body robust in adults, slender in juveniles; head large in adults, paired post-occipital scales present; eye large; pupil rounded; dorsals smooth; midbody scale rows 15; ventrals 215–270; subcaudals 74–125, paired or single, or a combination of the two; dorsum brownish-black, nearly unpatterned in adults and with yellow bands in juveniles; chin and throat yellow, belly dark grey. IUCN Category: Vulnerable.
HOMALOPSIDAE

*Cerberus rynchos* (Schneider, 1799)
Dog-faced Water Snake

**Identification:** Body fairly robust; head long; eyes small; pupil rounded; tail short, slender; dorsals strongly keeled; midbody scale rows 23 or 25, distinctly keeled; midbody scale rows 23–25; ventrals 122–160; subcaudals 49–72, paired; anal divided; dorsum dark grey or greyish-green, with faint dark blotches; dark facial stripe; belly yellowish-cream, with dark grey areas. **IUCN Category:** Least Concern.

*Gerarda prevostiana* (Eydoux & Gervais, 1837)
Glossy Marsh Snake

**Identification:** Body slender, cylindrical; head slightly distinct from neck; eye small, situated dorsally; pupil vertical; tail short, with acute tip; dorsals smooth; midbody scale rows 17; ventrals 144–157; subcaudals 29–36, paired; anal divided; dorsum unpatterned grey, greyish-green or brown; cream or yellow stripe from lips to tail-tip; lips edged with dark grey or olive; belly grey or brownish-cream. **IUCN Category:** Least Concern.
NATRICIDAE

*Hebius flavifrons* (Boulenger, 1887)
White-fronted Water Snake  
Size 750 mm

**Identification:** Body slender; head distinct from neck; eye large; pupil rounded; dorsals keeled; midbody scales 19; ventrals 146–157; subcaudals 92–101; dorsum olive-grey, with darker markings; white to yellow snout spot; belly cream coloured with series of black spots. **IUCN Category:** Least Concern.

*Xenochrophis maculatus* (Edeling, 1864)
Malayan Spotted Keelback Water Snake  
Size 1,000 mm

**Identification:** Body slender, cylindrical; head distinct from neck; eye large; pupil rounded; dorsals keeled; midbody scale rows 19; ventrals 140–156; subcaudals 95–117; anal divided; dorsum brownish-olive, with four longitudinal series of small dark squarish pattern, and a paired row of yellow spots; head dark brown or black; upper lips yellow with darker smudges; belly yellow, edged with black. **IUCN Category:** Least Concern.
**PYTHONIDAE**

*Malayopython reticulatus* (Schneider, 1801)

Reticulated Python  
Size > 10 m

**Identification:** body relatively elongated and slender; head distinct from neck; pupil vertical; midbody scale rows 69–79; ventrals 297–330; subcaudals 78–102, paired; anal entire; dorsum yellow or brown, with dark, rhomboidal markings; black median line from snout to nape; belly yellow with small brown spots. **IUCN Category:** Not Evaluated.
VIPERIDAE

*Tropidolaemus subannulatus* (Gray, 1842)
Bornean Keeled Green Pit Viper  
Size 963 mm

**Identification:** Body slender in juveniles, relatively thick in adults; head distinct from neck; tail prehensile; scales keeled; midbody scale rows 21–23 in males, 21–29 in females; ventrals 127–148; subcaudals 40–54, paired; anal divided; dorsum green or greenish-blue, with dark cross-bars blue and white, red and white, blue, blue and red or white in adult females; white spots or white and red spots in males and juveniles; pale postocular stripe in adult females, white and red stripe in juveniles and males; belly uniform or blotched or spotted with blue or red. **IUCN Category:** Least Concern.
AGAMIDAE

Aphaniotis fusca (Peters, 1864)
Brown Shrub Lizard  

Identification: Body slender, compressed; snout rounded, not longer than diameter of eye; limbs long; dorsals small and a few scattered larger scales; nuchal crest composed of short triangular scales; gular sac weak; tail long; dorsum dark brown or brownish-olive; venter pale olive-brown; two dark interorbital bars; inner lining of mouth dark blue; gular sac in adult males black with oval yellow spots.

IUCN Category: Not Evaluated.
AGAMIDAE

Bronchocela cristatella (Kuhl, 1820)
Crested Green Lizard Size 130 mm

Identification: Body slender, compressed; head long; nuchal crest short, continuous with dorsal crest; gular sac small; tympanum large; dorsals smooth; midbody scale rows 53–100; dorsum green, sometimes with white or light blue spots that may form bars, or with white bars, changeable to brown; pale grey stripe across eyes; belly yellowish-green. IUCN Category: Not Evaluated.
**AGAMIDAE**

*Draco cornutus* Günther, 1864  
Horned Flying Lizard  
Size 89 mm

**Identification:** Body slender, with a distinct thorn-like scale over eye; tympanum lacks scales; gular sac subtriangular, with small scales; nostrils lateral; dorsal crest absent; reduced nuchal crest; dorsals 140–177; pata-gial ribs six; dorsum bright green to greenish-brown, in males; tan or light brown in females; patagium reddish-orange with dark spots or bands; a dark interorbital spot.  
**IUCN Category:** Not Evaluated.
AGAMIDAE

Draco quinquefasciatus Hardwicke & Gray, 1827
Five-banded Flying Lizard  Size 110 mm

Identification: Body slender; nostril dorsal; spinous projections over orbit absent; dorsals mostly smooth; posterior margin of thighs and tail-base with fringe-like scales; dorsals 178–213, males with a low nuchal sail; patagial ribs six; dorsum bright green in males, brownish-olive in females, with dark specklings; patagium yellow or orangish-red above, with five dark brown or black cross-bars. IUCN Category: Not Evaluated.
AGAMIDAE

Gonocephalus liogaster (Günther, 1872)
Blue-eyed Angle-headed Lizard    Size 140 mm

**Identification:** Body robust; nuchal and dorsal crests continuous, with erect scales; in females, nuchal crest long, dorsal crest low; dorsals intermixed with larger scales; dorsum of males brown or green, with dark reticulate pattern on flanks; females show yellow cross-bars; eye of male bright blue, surrounding skin reddish-orange; in females, eye brown. **IUCN Category:** Not Evaluated.
Identification: Body stout; spine above orbit absent; nuchal crest comprises 6–12 compressed scales; gular scales distinctly keeled; four rows of large scales near tail base; dorsum of males brown with transverse blue bands; females and juveniles brown to olive; belly yellowish-cream, with dark brown pattern. IUCN Category: Not Evaluated.
GEKKONIDAE

Cnemaspis kendallii (Gray, 1845)
Kendall’s Day Gecko

Identification: Body slender; canthal ridge distinct; pectoral and abdominal scales elongated, unincarinate and overlapping; tail with a median row of pointed scales below; dorsum with scattered scales; dorsum pale brown, with dark brown oblong spots forming seven interrupted bands; belly cream coloured.

IUCN Category: Not Evaluated.

Cyrtodactylus consobrinus (Peters, 1871)
Peters’ Bent-toed Gecko

Identification: Body robust; dorsum with scattered tubercles in 18–20 irregular rows; femoral pores up to six; males and females with 9–14 pre-anal scales forming a narrow angular series; dorsum dark chocolate brown with 4–8 pale bands; belly cream coloured or grey. IUCN Category: Not Evaluated.
GEKKONIDAE

Cyrtodactylus pubisulcus Inger, 1957
Grooved Bent-toed Gecko    Size 77 mm

Identification: Body slender; distinct ventro-lateral dermal fold present; precloacal groove present; dorsal tubercles in irregular longitudinal rows; dorsum grey or brown, with dark cross-bars or blotches, sometimes arranged in a longitudinal series; belly cream coloured.

IUCN Category: Not Evaluated.
GEKKONIDAE

*Gehyra mutilata* (Wiegmann, 1834)
Common Four-clawed Gecko  Size 64 mm

**Identification**: Body robust; head relatively large, skin delicate and tail flattened, with sharp, toothed edges; claw on inner digit absent; dorsum grey to pinkish-grey, with a pale vertebral area; belly pale pink.

**IUCN Category**: Not Evaluated.

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*Gekko monarchus* (Schlegel in: Duméril & Bibron, 1836)
Warty House Gecko  Size 102 mm

**Identification**: Body robust and tuberculate; dorsals with large, tuberculate scales; scales on throat granular; digits widened, basally webbed; median row of subcaudals widened; dorsum greyish-brown, with dark brown blotches, in 7–9 pairs; belly cream coloured.

**IUCN Category**: Not Evaluated.
GEKKONIDAE

Gekko smithii (Gray, 1842)
Smith’s Giant Gecko  Size 191 mm

Identification: Body robust; head large; dorsum with scattered tubercles; precloacal pores in short angular series; dorsum greyish-brown, with series of white spots forming bands, tail dark-banded; belly cream coloured, with grey patches; eye green. IUCN Category: Not Evaluated.

Hemidactylus craspedotus (Mocquard, 1890)
Frilly Forest Gecko  Size 62 mm

Identification: Body slender, depressed; dorsum with scattered tubercles; skin frills on sides of body, tail, sides of throat and lateral edges of limbs; digits well webbed; dorsal surface greyish-brown, with two rows of dark, rectangular spots; dark streak along head; tail dark banded, undersurface of tail reddish-orange at base, greyish-yellow at tip; belly yellow, speckled with dark brown. IUCN Category: Not Evaluated.
GEKKONIDAE

Hemidactylus frenatus Duméril & Bibron, 1836
Asian House Gecko                      Size 67 mm

Identification: Body robust, slightly flattened; head large; tail segmented; dorsal scales smooth; sides of tail with enlarged tubercles; dorsum greyish-brown, with darker markings; light brown streak across sides of head; belly cream coloured. IUCN Category: Not Evaluated.

Hemiphyllophryne typus Bleeker, 1860
Common Worm Gecko                      Size 60 mm

Identification: Body slender, elongated; granular dorsal scales; ventral scales smooth, rounded and overlapping; tail prehensile; dorsum dark brown or yellowish-brown, with dark brown blotches or specks, sometimes forming longitudinal stripes; dark brown stripe from nostril to shoulder, belly cream coloured, with dark brown speckles. IUCN Category: Not Evaluated.
GEKKONIDAE

Ptychozoon kuhli Stejneger, 1902
Kuhl’s Parachute Gecko

Identification: Body robust; head large; scattered granules on dorsum; tail depressed; tail lappets set at right angles to tail; tail terminating in broad flap; feet webbed; dorsum grey or reddish-brown, with 4–5 wavy transverse brown bands; dark brown stripe from eye to first dorsal band; belly yellow.

IUCN Category: Not Evaluated.
SCINCIDAE

Apterygodon vittatum Edeling, 1864
Striped Bornean Tree Skink Size 96 mm

Identification: Body robust; dorsal scales keeled; tympanum present; midbody scale rows 30; two large heel scales in males; tail rounded, pointed; forehead and anterior of body black; rest of body brownish-grey, with dark and light spots; cream coloured or yellow stripe across face; belly pale green. IUCN Category: Not Evaluated.
SCINCIDAE

Dasia grisea (Gray, 1845)
Grey Tree Skink

Size 130 mm

Identification: Body slender; snout elongated; three strong keels on dorsal scales; tail rounded, pointed; dorsum light or dark brown with 8-14 narrow dark bands; dark-banded tail; belly bright green. IUCN Category: Not Evaluated.
SCINCIDAE

_Dasia olivacea_ Gray, 1839
Olive Tree Skink  
**Size 115 mm**

**Identification:** Body robust; snout elongated; scales under tail not enlarged; two large heel scales in males; dorsum greenish-brown, sometimes black-spotted; belly cream coloured.

**IUCN Category:** Not Evaluated.

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_Emoia atrocostata_ (Lesson, 1830)
Mangrove Skink  
**Size 98 mm**

**Identification:** Body elongated, slender; eye large; nostril not large; limbs and tail well developed; snout tapering; dorsum greyish-olive, flecked with dark brownish-grey; belly bluish-grey to cream coloured; throat with dark blotches. **IUCN Category:** Not Evaluated.
SCINCIDAE

_Eutropis multifasciata_ (Kuhl, 1820)  
Common Sun Skink  
Size 137 mm

**Identification:** Body robust; head distinct; lower eyelid scaly; paired enlarged nuchals; auricular opening small, with small, pointed lobules; dorsal scales with three (rarely five) keels; Dorsum brown with a yellow or red stripe or a series of white spots or streaks along flanks; belly cream coloured.  
**IUCN Category:** Not Evaluated.

_Eutropis rudis_ (Boulenger, 1887)  
Black-banded ground Skink  
Size 120 mm

**Identification:** Body robust; head indistinct from neck; forehead at the back scales rough; dorsal scales with three strong keels; dorsum olive-brown, with a light-edged dark brown line along sides of head and body; sides white-spotted; throat of adult males crimson, that of females, unpatterned cream coloured; belly greenish-white.  
**IUCN Category:** Not Evaluated.
SCINCIDAE

*Eutropis rugifera* (Stoliczka, 1870)
Red-throated Ground Skink    Size 65 mm

**Identification:** Body robust; head indistinct from neck; lower eyelid scaly; auricular opening small, with small, pointed lobules; dorsal scales with five, rarely seven, distinct keels; dorsum bronze-brown, lighter on flanks, with 5–7 greenish-cream coloured longitudinal stripes, sometimes broken up to form spots; yellowish-grey on flanks and tail; belly cream coloured or greenish-cream, throat dark spotted, turning red in breeding males. **IUCN Category:** Not Evaluated.
SCINCIDAE

*Tropidophorus brookei* (Gray, 1845)
Brooke’s Water Skink  Size 101 mm

**Identification:** Body robust; tympanum smaller than orbit; dorsal scales with eight ridges; dorsum dark brown with darker spots and blotches, forming transverse bands; black spot on sides of neck; flanks with dark and white spots; belly cream coloured. **IUCN Category:** Not Evaluated.
VARANIDAE

Varanus rudicollis Gray, 1845
Rough-Necked Monitor Lizard           Size 1.46 m

Identification: Body slender; snout relatively long; nuchal scales strongly keeled; abdominal scales keeled; body and neck somewhat slender; dorsum blackish-grey in adults, with yellow tinge on neck and foreparts of body in juveniles; neck with three black stripes; sides with yellow eye-like pattern. IUCN Category: Not Evaluated.
VARANIDAE

Varanus salvator (Laurenti, 1768)
Water Monitor Lizard

Identification: Body robust; snout depressed; nostril rounded or oval; tail strongly compressed with a double-toothed crest above; juveniles dark dorsally, yellow spotted or ocelli in transverse series; snout black barred; belly yellow with narrow, and black vertical V-shaped marks. IUCN Category: Not Evaluated.
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The Batu Belah sea stack, an erosion remnant, situated off the Bako coast © Hans Hazebroek