

**VARIASI MORFOLOGIS ULAR TAMPAR JAWA**  
***Dendrelaphis pictus* (Gmelin, 1728) *SENSU STRICTO***  
**POPULASI PULAU SUMATRA, JAWA, SULAWESI,**  
**DAN NUSA TENGGARA BARAT**

**Intisari**

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Ular Tampar Jawa (*Dendrelaphis pictus*) merupakan salah satu ular yang distribusinya luas meliputi Indonesia bagian barat hingga timur. Data variasi morfologis pada *D. pictus* antarpulau di Indonesia belum tersedia. Tujuan penelitian ini yaitu didatakannya data variasi morfologis meliputi morfologi, meristik, dan morfometri pada *D. pictus* populasi pulau Sumatra, Jawa, Sulawesi dan Nusa Tenggara Barat. Penelitian dilaksanakan menjadi 2 tahapan: pengambilan dan pendataan karakter morfologis spesimen *D. pictus locality* Sungai Opak, D.I. Yogyakarta pada bulan Juni–September 2013; pendataan karakter morfologis spesimen *D. pictus* berbagai *locality* koleksi Pusat Penelitian Biologi–LIPI pada bulan Agustus–September 2014. Karakter morfologis yang digunakan yaitu: 7 karakter morfometri, 20 karakter meristik, 10 karakter morfologi, dan 6 karakter *derived*. Pengambilan data karakter morfologi dilakukan dengan mendeskripsikan morfologi tubuh ular yang dikuantifikasi. Pengambilan data karakter meristik dilakukan dengan cara menghitung jumlah sisik pada sampel. Pengambilan data karakter morfometri dilakukan dengan mengukur bagian tubuh ular dan menjadi karakter *derived* sebagai standarisasi perbedaan ukuran antarsampel yang digunakan. Data morfologis dimasukkan dalam Microsoft Excel 2007. Data dianalisis dengan *software* MVSP ver 3.22 dan hasil yang ditampilkan berupa table nilai *variable loading* serta grafik *scatter plot*. Hasil yang didapatkan yaitu karakter morfologis yang dapat digunakan sebagai karakter diagnostik *D. pictus* yaitu: adanya garis putih/kuning di *ventrolateral* yang diapit oleh garis hitam, umumnya 4 sisik *infralabial* yang menyentuh sisik *sublabial* pertama, dan jumlah sisik ventral yaitu 152–193 sisik (umumnya pada spesimen 160–170 sisik). Belum ada variasi karakter morfologis pada populasi *Dendrelaphis pictus sensu stricto* di Pulau Sumatera, Jawa, Sulawesi dan Nusa Tenggara Barat.

Kata kunci : karakter morfologis, *Dendrelaphis pictus*, *sensu lato*, *sensu stricto*.

**MORPHOLOGICAL VARIATION OF**  
***Dendrelaphis pictus* (Gmelin, 1728) *SENSU STRICTO* OF SUMATRA, JAVA,**  
**SULAWESI, AND NUSA TENGGARA BARAT POPULATION**

**Abstract**

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Painted Bronzeback (*Dendrelaphis pictus*) snake is one of the snake which its distribution is wide, it extends from western to eastern Indonesia. Morphological variation data of *D. pictus* among islands in Indonesia has not been provided. The objective of this research is to obtain morphological variation data comprise of morphology, meristic, and morphometry of *D. pictus* from Sumatra, Java, Sulawesi, and Nusa Tenggara Barat population. The research was conducted in 2 stages: faunal sampling and data collection of morphological characters specimens from Sungai Opak, D. I. Yogyakarta locality in June–September 2013; data collection of morphological characters specimens from some localities, collection of the Research for Center of Biology–LIPI in August–September 2014. Morphological characters used are: 7 morphometry characters, 20 meristic characters, 10 morphology characters, and 6 derived characters. Morphological characters data was taken by describing snake morphology that quantified. Meristic characters data was taken by counting total scales of samples. Morphometry characters data was taken by measuring part of snake body and there were derived characters as standardization of intersample size dissimilarities. Morphological data was put into Microsoft Excel 2007. Data were analyzed by MVSP ver 3.22 software and the results were value table of variable loading and scatter plot graphics. The result that obtained was morphological characters that used as diagnostic characters of *D. pictus* i. e.: white/yellow line in ventrolateral that flanked by black line, usually 4 infralabial scales touch the first sublabial scale, and the total of ventral scale 152–193 scales (common in specimen is 160–170 scales). There has not been variation in morphological characters of *D. pictus sensu stricto* of Sumatra, Java, Sulawesi, and Nusa Tenggara Barat population.

**Keyword:** morphological characters, *Dendrelaphis pictus*, *sensu lato*, *sensu stricto*