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An updated list of Asian pitvipers and a selection of recent publications.

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An updated list of Asian pitvipers and a selection of recent publications.

The list of recognized species and subspecies of Asian pitvipers presented below is complete as of September 1st 2015. Valid combinations appear in the left column. The central column lists combinations as presented in Vogel (2006), the last complete available book on Asian pitvipers. The right column comprises various comments, including the generic position of species of the genus *Trimeresurus* for readers wishing to follow the scheme of Malhotra et al. (2004a).

Recognized taxa	**Combination in Vogel (2006)**	**Comments**
Calloselasma rhodostoma (Kuhl, 1824)	*Calloselasma rhodostoma* (Boie, 1827)	Species first described by Kuhl (1824), and not Boie (1827).
Deinagkistrodon acutus (Günther, 1888)	*Deinagkistrodon acutus* (Günther, 1888)	
Garthius chaseni (Smith, 1931)	*Garthius chaseni* (Smith, 1931)	Formerly *Trimeresurus chaseni*; genus *Garthius* erected by Malhotra & Thorpe (2004a).
Gloydius blomhoffi (Boie, 1826)	*Gloydius blomhoffi* (Boie, 1826)	This species is now considered to be monotypic and endemic to Japan.
Gloydius brevicaudus (Stejneger, 1907)	*Gloydius brevicaudus* (Stejneger, 1907)	
Gloydius brevicaudus brevicau-dus (Stejneger, 1907)	–	
Gloydius brevicaudus siniticus (Gloyd, 1977)	*Gloydius blomhoffi siniticus* (Gloyd, 1977)	Formerly *Gloydius blomhoffi siniticus* (Gloyd, 1977) but best considered a subspecies or a mere synonym of *G. brevicaudus.*
Gloydius halys (Pallas, 1776)	–	See David & Vogel (2010) for a discussion on the names of sub species on the basis of the correct type locality of *Gloydius halys*. Furthermore, two other subspecies, *G. halys cognatus* (Gloyd, 1977) and *G. halys stejnegeri* (Rendahl, 1933) are recognized by some authors, for example Gumprecht et al. (2004). These subspecies are best considered to be synonyms of *G. brevicaudus* and *G. intermedius* respectively.
Gloydius halys halys (Pallas, 1776)	–	
Gloydius halys boehmei (Nilson, 1983)	–	

Recognized taxa	Combination in Vogel (2006)	Comments
Gloydius halys caucasicus (Nikolsky, 1916)	–	
Gloydius halys mogoi (Bour, 1993)	–	
Gloydius himayalanus (Günther, 1864)	*Gloydius himayalanus* (Günther, 1864)	
Gloydius intermedius (Strauch, 1868)	*Gloydius intermedius* (Strauch, 1868)	*Gloydius saxatilis* (Emelianov, 1937) is a synonym of this species.
Gloydius lijianlii Jiang & Zhao, 2009	–	Considered a valid species by Xu et al. (2012) and Cai et al. (2015).
Gloydius liupanensis Liu, Song & Luo, 1989	–	Described as a subspecies of *Gloydius halys*; considered a valid species by Xu et al. (2012) and Cai et al. (2015).
Gloydius monticola (Werner, 1922)	*Gloydius monticola* (Werner, 1922)	
Gloydius qinlingensis (Song & Chen, 1985)	–	Xu et al. (2012) suggest that this species should be recognized as valid; recognized as such by Cai et al. (2015).
Gloydius shedaoensis (Zhao, 1979)	*Gloydius shedaoensis* (Zhao, 1979)	
Gloydius strauchi (Bedriaga, 1912)	*Gloydius strauchi* (Bedriaga, 1912)	
Gloydius tsushimaensis (Isogawa, Moriya & Mitsui, 1994)	*Gloydius tsushimaensis* (Isogawa, Moriya & Mitsui, 1994)	
Gloydius ussuriensis (Emelianov, 1929)	*Gloydius ussuriensis* (Emelianov, 1929)	Previously considered a subspecies of *Gloydius halys* or *G. intermedius*.
Hypnale hypnale (Merrem, 1820)	*Hypnale hypnale* (Merrem, 1820)	
Hypnale nepa (Laurenti, 1768)	*Hypnale nepa* (Laurenti, 1768) *Hypnale walli* Gloyd, 1977	*Hypnale walli* Gloyd, 1977 is a synonym of this species according to Maduwage et al. (2009).

Recognized taxa	Combination in Vogel (2006)	Comments
Hypnale zara (Gray, 1849)	–	Resurrected by Maduwage et al. (2009).
Ovophis convictus (Stoliczka, 1870)	*Ovophis monticola convictus* (Stoliczka, 1870)	Confirmed at full species status by Malhotra et al. (2011).
Ovophis makazayazaya (Takahashi, 1922)	*Ovophis monticola makazayazaya* (Takahashi, 1922) *Ovophis monticola orientalis* (Schmidt, 1925)	Raised at full species status by Malhotra et al. (2011), with *Ovophis monticola orientalis* (Schmidt, 1925) as a junior synonym.
Ovophis monticola (Günther, 1864)	*Ovophis monticola monticola* (Günther, 1864)	Species monotypic following the classification of Malhotra et al. (2011). *T. monticola meridionalis* Bourret, 1935 is a synonym according to David & Vogel (2012).
Ovophis okinavensis (Boulenger, 1892)	*Ovophis okinavensis* (Boulenger, 1892)	Should be referred to a distinct genus according to Guo et al. (2007).
Ovophis tonkinensis (Bourret, 1934)	*Ovophis tonkinensis* (Bourret, 1934)	
Ovophis zayuensis (Jiang in Jiang & Djao, 1977)	*Ovophis zayuensis* (Jiang in Jiang & Djao, 1977	Confirmed at full species status by Malhotra et al. (2011), with *Ovophis monticola zhaokentangi* Zhao, 1995 as a junior synonym.
Protobothrops cornutus (Smith, 1930)	*Protobothrops cornutus* (Smith, 1930) *Ceratrimeresurus shenlii* Liang & Liu, 2003	Includes *Ceratrimeresurus shenlii* Liang & Liu, 2003, a junior synonym according to David et al. (2008) but which may be valid according to Gong et al. (2011).
Protobothrops dabieshanensis Huang, Pan, Han, Zhang, Hou, Yu, Zheng & Zhang, 2012	–	See Zhang et al. (2014).
Protobothrops elegans (Gray, 1849)	*Protobothrops elegans* (Gray, 1849)	
Protobothrops flavoviridis (Hallowell, 1860)	*Protobothrops flavoviridis* (Hallowell, 1860)	

Recognized taxa	Combination in Vogel (2006)	Comments
Protobothrops himalayanus Pan, Chettri, Yang, Jiang, Wang, Zhang & Vogel, 2013	–	
Protobothrops jerdonii (Günther, 1875)	*Protobothrops jerdonii* (Günther, 1875) *Protobothrops jerdonii jerdonii* (Günther, 1875) *Protobothrops jerdonii bourreti* (Klemmer, 1963) *Protobothrops jerdonii xanthomelas* (Günther, 1889)	Currently best considered to be monotypic following Guo et al. (2009c).
Protobothrops kaulbacki (Smith, 1940)	*Protobothrops kaulbacki* (Smith, 1940)	
Protobothrops maolanensis Yang, Orlov & Wang, 2011	–	
Protobothrops mucrosquamatus (Cantor, 1839)	*Protobothrops mucrosquamatus* (Cantor, 1839)	
Protobothrops sieversorum (Ziegler, Herrmann, David, Orlov & Pauwels, 2000)	*Triceratolepidophis sieversorum* Ziegler, Herrmann, David, Orlov & Pauwels, 2000	The genus *Triceratolepidophis* was synonymized with *Protobothrops* by Guo et al. (2007).
Protobothrops tokarensis (Nagai, 1928)	*Protobothrops tokarensis* (Nagai, 1928)	
Protobothrops trungkhanhensis Orlov, Ryabov & Nguyen, 2009	–	
Protobothrops xiangchengensis (Zhao, Jiang & Huang, 1978)	*Protobothrops xiangchengensis* (Zhao, Jiang & Huang, 1978)	
Trimeresurus albolabris (Gray, 1842)	*Trimeresurus albolabris* (Gray, 1842)	Referred to the genus *Cryptelytrops* Cope, 1860 by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804. Currently includes the specimens identified as "*Trimeresurus* sp. A (Laos)" in Vogel (2006) pending a revision of populations referred to *T. albolabris*.

Recognized taxa	Combination in Vogel (2006)	Comments
Trimeresurus andalasensis David, Vogel, Vijayakumar & Vidal, 2006	*Trimeresurus andalasensis* David, Vogel, Vijayakumar & Vidal, 2006	Referable to the genus *Trimeresurus* as defined by Malhotra & Thorpe (2004a) but David et al. (2011) showed that the correct generic name should be *Craspedocephalus* Kuhl & Van Hasselt, 1822, here considered a subgenus of *Trimeresurus*.
Trimeresurus andersoni Theobald, 1868	*Trimeresurus andersoni* Theobald, 1868	Referred to the genus *Cryptelytrops* Cope, 1860 by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus barati Regenass & Kramer, 1981	*Trimeresurus barati* Regenass & Kramer, 1981	Formerly a subspecies of *Trimeresurus popeiorum* Smith, 1937. Referable to the genus *Popeia* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus borneensis (Peters, 1872)	*Trimeresurus borneensis* (Peters, 1872)	Referred to the genus *Trimeresurus* by Malhotra & Thorpe (2004a) but David et al. (2011) showed that the correct generic name should be *Craspedocephalus* Kuhl & Van Hasselt, 1822, here considered a subgenus of *Trimeresurus*.
Trimeresurus brongersmai Hoge, 1969	*Trimeresurus brongersmai* Hoge, 1969	Referred to the genus *Trimeresurus* by Malhotra & Thorpe (2004a) but David et al. (2011) showed that the correct generic name should be *Craspedocephalus* Kuhl & Van Hasselt, 1822, here considered a subgenus of *Trimeresurus*.

Recognized taxa	Combination in Vogel (2006)	Comments
Trimeresurus buniana (Grismer, Grismer & McGuire, 2006)	–	Identified as "*Trimeresurus* sp. C (Tioman)" in Vogel (2006). Described in the genus *Popeia* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus cantori (Blyth, 1846)	*Trimeresurus cantori* (Blyth, 1846)	Referred to the genus *Cryptelytrops* Cope, 1860 by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus cardamomensis Malhotra, Thorpe, Mrinalini & Stuart, 2011	–	Previously confused with *Trimeresurus macrops* Kramer, 1977. Described in the genus *Cryptelytrops* Cope, 1860 as defined by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus erythrurus (Cantor, 1839)	*Trimeresurus erythrurus* (Cantor, 1839)	Referred to the genus *Cryptelytrops* Cope, 1860 by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus fasciatus (Boulenger, 1896)	*Trimeresurus fasciatus* (Boulenger, 1896)	Referred to the genus *Cryptelytrops* Cope, 1860 as defined by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus flavomaculatus (Gray, 1842)	*Trimeresurus flavomaculatus flavomaculatus* (Gray, 1842)	Referred to the genus *Parias* Gray, 1849 as defined by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*. Currently includes the species identified as "*Trimeresurus* sp. B (Mindanao)" in Vogel (2006) pending a revision of populations referred to *T. flavomaculatus*.

Recognized taxa	Combination in Vogel (2006)	Comments
Trimeresurus fucatus Vogel, David & Pauwels, 2004	*Trimeresurus fucatus* Vogel, David & Pauwels, 2004	Referable to the new genus *Popeia* erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus gracilis Oshima, 1920	*Trimeresurus gracilis* Oshima, 1920	Should be referred to a distinct genus according to Malhotra & Thorpe (2004a) and Guo et al. (2007). Placed in the new genus *Oxyus* by Hoser (2012), a valid nomen if the publication is not subsequently rejected.
Trimeresurus gramineus (Shaw, 1802)	*Trimeresurus gramineus* (Shaw, 1802)	Referred to the genus *Trimeresurus* by Malhotra & Thorpe (2004a) but David et al. (2011) showed that the correct generic name should be *Craspedocephalus* Kuhl & Van Hasselt, 1822, here considered a subgenus of *Trimeresurus*.
Trimeresurus gumprechti David, Vogel, Pauwels & Vidal, 2002	*Trimeresurus gumprechti* David, Vogel, Pauwels & Vidal, 2002	Referred to the new genus *Viridovipera* erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus gunaleni Vogel, David & Sidik, 2014	–	Referable to the genus *Parias* Gray, 1849 as defined by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus hageni (van Lidth de Jeude, 1886)	*Trimeresurus hageni* (van Lidth de Jeude, 1886)	Referred to the genus *Parias* Gray, 1849 as defined by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus honsonensis (Grismer, Ngo & Grismer, 2008)	–	Described in the genus *Cryptelytrops* Cope, 1860 as defined by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.

Recognized taxa	Combination in Vogel (2006)	Comments
Trimeresurus insularis Kramer, 1977	*Trimeresurus insularis* Kramer, 1977	Current valid combination for *Trimeresurus viridis* Lacépède, 1804, type species of the genus *Trimeresurus*. Referred to the genus *Cryptelytrops* Cope, 1860 by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus kanburiensis Smith, 1943	*Trimeresurus kanburiensis* Smith, 1943	Referred to the genus *Cryptelytrops* Cope, 1860 by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus labialis Fitzinger in Steindachner, 1867	*Trimeresurus labialis* Fitzinger in Steindachner, 1867	Referred to the genus *Cryptelytrops* Cope, 1860 as defined by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus macrolepis (Beddome, 1862)	*Trimeresurus macrolepis* (Beddome, 1862)	Referred to the genus *Peltopelor* Günther, 1864 as defined by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus macrops Kramer, 1977	*Trimeresurus macrops* Kramer, 1977	Referred to the genus *Cryptelytrops* Cope, 1860 as defined by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus malabaricus (Jerdon, 1854)	*Trimeresurus malabaricus* (Jerdon, 1854)	Referred to the genus *Trimeresurus* by Malhotra & Thorpe (2004a) but David et al. (2011) showed that the correct generic name should be *Craspedocephalus* Kuhl & Van Hasselt, 1822, here considered a subgenus of *Trimeresurus*.

Recognized taxa	Combination in Vogel (2006)	Comments
Trimeresurus malcolmi Loveridge, 1938	*Trimeresurus malcolmi* Loveridge, 1938	Referred to the genus *Parias* Gray, 1849 as defined by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus mcgregori Taylor, 1919	*Trimeresurus flavomaculatus mcgregori* (Gray, 1842)	Formerly a subspecies of *T. flavomaculatus*. Referred to the genus *Parias* Gray, 1849 as defined by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus medoensis Djao *in* Djao & Jiang, 1977	*Trimeresurus medoensis* Djao *in* Djao & Jiang, 1977	Referred to the new genus *Viridovipera* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus mutabilis Stoliczka, 1870	–	Resurrected from the synonymy with *Trimeresurus labialis* by Vogel et al. (2014). Referable to the genus *Cryptelytrops* Cope, 1860 as defined by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus nebularis Vogel, David & Pauwels, 2004	*Trimeresurus nebularis* Vogel, David & Pauwels, 2004	Referred to the new genus *Popeia* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus popeiorum Smith, 1937	*Trimeresurus popeiorum* Smith, 1937	Referable to the new genus *Popeia* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus pukhetensis Sumontha, Kunya, Pauwels, Nitikul & Punnadee, 2011	–	Referable to the new genus *Popeia* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.

Recognized taxa	Combination in Vogel (2006)	Comments
Trimeresurus puniceus (Kuhl, 1824)	*Trimeresurus puniceus* (Boie, 1827)	Referred to the genus *Trimeresurus* by Malhotra & Thorpe (2004a) but David et al. (2011) showed that the correct generic name should be *Craspedocephalus* Kuhl & Van Hasselt, 1822, here considered a subgenus of *Trimeresurus*.
Trimeresurus purpureomaculatus (Gray, 1832)	*Trimeresurus purpureomaculatus* (Gray, 1832)	Referred to the genus *Cryptelytrops* Cope, 1860 as defined by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus rubeus Malhotra, Thorpe, Mrinalini & Stuart, 2011	–	Previously confused with *Trimeresurus macrops* Kramer, 1977. Described in the genus *Cryptelytrops* Cope, 1860 as defined by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus sabahi Regenass & Kramer, 1981	*Trimeresurus sabahi* Regenass & Kramer, 1981	Formerly a subspecies of *Trimeresurus popeiorum* Smith, 1937. Referable to the new genus *Popeia* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus schultzei Griffin, 1909	*Trimeresurus schultzei* Griffin, 1909	Referred to the genus *Parias* Gray, 1849 as defined by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus septentrionalis Kramer, 1977	*Trimeresurus septentrionalis* Kramer, 1977	Referred to the genus *Cryptelytrops* Cope, 1860 by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.

Recognized taxa	Combination in Vogel (2006)	Comments
Trimeresurus sichuanensis (Guo & Wang, 2011)	–	Described in the new genus *Sinovipera* Guo & Wang, 2011, here considered a subgenus of *Trimeresurus* following David et al. (2001).
Trimeresurus stejnegeri Schmidt, 1925	*Trimeresurus stejnegeri* Schmidt, 1925	Referred to the new genus *Viridovipera* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus stejnegeri stejnegeri Schmidt, 1925	*Trimeresurus stejnegeri stejnegeri* Schmidt, 1925	
Trimeresurus stejnegeri chenbihuii Zhao, 1995	*Trimeresurus stejnegeri chenbihuii* Zhao, 1995	
Trimeresurus strigatus (Gray, 1842)	*Trimeresurus strigatus* (Gray, 1842)	Referred to the genus *Trimeresurus* by Malhotra & Thorpe (2004a) but David et al. (2011) showed that the correct generic name should be *Craspedocephalus* Kuhl & Van Hasselt, 1822, here considered a subgenus of *Trimeresurus*.
Trimeresurus sumatranus (Raffles, 1822)	*Trimeresurus sumatranus* (Raffles, 1822)	Referred to the genus *Parias* Gray, 1849 as defined by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus tibetanus Huang, 1982	*Trimeresurus tibetanus* Huang, 1982	Referred to the new genus *Himalayophis* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus toba David, Petri, Vogel & Doria, 2009	–	Referable to the new genus *Popeia* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.

Recognized taxa	Combination in Vogel (2006)	Comments
Trimeresurus trigonocephalus (Donndorff, 1798)	*Trimeresurus trigonocephalus* (Latreille in Sonnini & Latreille, 1801)	Referred to the genus *Trimeresurus* by Malhotra & Thorpe (2004a) but David et al. (2011) showed that the correct generic name should be *Craspedocephalus* Kuhl & Van Hasselt, 1822, here considered a subgenus of *Trimeresurus*.
Trimeresurus truongsonensis Orlov, Ryabov, Bui & Hô, 2004	*Trimeresurus truongsonensis* Orlov, Ryabov, Thanh & Cuc, 2004	Referred by Dawson et al. (2008) to the genus *Viridovipera* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus venustus Vogel, 1991	*Trimeresurus venustus* Vogel, 1991	Referred to the genus *Cryptelytrops* Cope, 1860 by Malhotra & Thorpe (2004a) but David et al. (2011) showed that this genus is a junior synonym of *Trimeresurus* Lacépède, 1804.
Trimeresurus vogeli David, Vidal & Pauwels, 2001	*Trimeresurus vogeli* David, Vidal & Pauwels, 2001	Referred to the new genus *Viridovipera* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Trimeresurus wiroti Trutnau, 1981	*Trimeresurus wiroti* Trutnau, 1981	Should be referred to the genus *Craspedocephalus* Kuhl & Van Hasselt, 1822 as defined by Malhotra & Thorpe (2004a) but considered a subgenus according to David et al. (2011)
Trimeresurus yunnanensis Schmidt, 1925	*Trimeresurus yunnanensis* Schmidt, 1925	Referred to the new genus *Viridovipera* as erected by Malhotra & Thorpe (2004a), here considered a subgenus of *Trimeresurus*.
Tropidolaemus huttoni (Smith, 1949)	*Tropidolaemus huttoni* (Smith, 1949)	See also Boundy (2008).

Recognized taxa	Combination in Vogel (2006)	Comments
Tropidolaemus laticinctus Kuch, Gumprecht & Melaun, 2007	*Tropidolaemus subannulatus* (celebensis morph 2)	
Tropidolaemus philippensis (Gray, 1842)	*Tropidolaemus philippensis* (Gray, 1842)	
Tropidolaemus subannulatus (Gray, 1842)	*Tropidolaemus subannulatus* (Gray, 1842)	Several taxa are still grouped under this combination.
Tropidolaemus wagleri (Boie, 1827)	*Tropidolaemus wagleri* Wagler, 1830	
Zhaoermia mangshanensis (Zhao in Zhao & Chen, 1990)	*Zhaoermia mangshanensis* (Zhao in Zhao & Chen, 1990)	Described in the genus *Ermia*, nomen replaced by *Zhaoermia* by Gumprecht & Tillack (2004a); placed in the genus *Protobothrops* by Guo et al. (2007); retained in this genus *Protobothrops* by Cai et al. (2015). Nevertheless, we here retain this species in the genus *Zhaoermia* on the basis of morphological peculiarities.

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