

World Catalogue of the *Nosodendridae* (Coleoptera: Nosodendroidea)

Jiří Háva

Prague-west, Czech Republic

2021

The Catalogue is actualized version of published author's catalogue Háva (2014).

List of collections

ANSP	Academy of Natural Sciences, Philadelphia, USA
BMNH	British Museum (Natural History) [= The Natural History Museum], London, United Kingdom
CASC	California Academy of Sciences, San Francisco, California, USA
CMNC	Canadian Museum of Nature, Ottawa, Canada
CNCI	Canadian National Collection of Insects, Ottawa, Canada
CNUC	Capital Normal University, Beijing, China
EUMJ	Ehime University Museum Matsuyama, Japan
HNHM	Hungarian Natural History Museum, Budapest, Hungary
ISNB	Collections Nationales Belges d'Insectes et d'Arachnides, Brussels, Belgium
JHAC	Jiří Háva, Private Entomological Laboratory and Collection, Prague-west, Czech Republic
MCZC	Museum Comparative Zoology, Harvard University, Cambridge, USA
MHNG	Muséum d'histoire naturelle, Genève, Switzerland
MIZA	Museo del Instituto de Zoología Agrícola de la Facultad de Agronomía de la Universidad Central Venezuela, Maracay, Venezuela
MMBC	Moravian Museum, Brno, Czech Republic
MNHN	Museum National d'Histoire Naturelle, Paris, France
MZPW	Zoological Museum, Academy of Sciences, Warszawa, Poland
MZSP	Museu de Zoologia, Universidade de São Paulo, Brasil
NHMB	Naturhistorisches Museum, Basel, Switzerland
NHMW	Naturhistorisches Museum, Wien, Austria
NIGP	Nanjing Institute of Geology and Palaeontology, Nanjing, China
NMED	Naturkundemuseum, Erfurt, Germany
NMPC	National Museum, Prague, Czech Republic
NSMT	National Science Museum, Tokyo, Japan
QMBA	Queensland Museum, South Brisbane, Queensland, Australia
RMNH	Nationaal Natuurhistorische Museum, Leiden, Netherland
SAMA	South Australian Museum, Adelaide, Australia
TARI	Taiwan Agricultural Research institute, Taichung, Taiwan
TMSA	Transvaal Museum, Pretoria, South Africa
USNM	United States National Museum, Washington, D.C., USA
ZMUB	Zoologisches Museum, Museum für Naturkunde, Berlin, Germany
ZMUM	Zoological Museum University of Moscow, Moscow, Russia

? unknown / uncertain

* new record



CATALOGUE OF ALL THE KNOWN TAXA

Superfamily *Nosodendroidea* McKenna et al. 2019

Family *Nosodendridae* Erichson, 1846

1. Genus *Nosodendron* Latreille, 1804:146

Syn.: *Dendrodipnis* Wollaston, 1873:33 - Type species: *Dendrodipnis coenosus* Wollaston, 1873:34
Dendrodipnis: Sharp, 1902:670 (as subgenus)
Dendrodipnis: Dalla Torre, 1911:3 (as synonym)
Dendrodipnis: Blackwelder, 1945:270 (as synonym)

Type species: *Sphaeridium fasciculare* Olivier, 1790:13

List of species

1a. Subgenus *Nosodendron* Latreille, 1804:146

[5 species]

Syn.: *Nosodendron fasciculare* species group

Nosodendron asiaticum Lewis, 1889:229

Type depository: [BMNH]

Type locality: Japan, Taken on Nantaizan, Ichibosayama.

Distribution: Japan, Russia: Kuril Is.

Nosodendron californicum Horn, 1874:22

Syn.: *Nosodendron californicum*: Hayes & Chu, 1946:79 (larva)

Type depository: [CASC]

Type locality: Baja California

Distribution: Canada: British Columbia, USA.

Nosodendron fasciculare (Olivier, 1790:13)

Syn.: *Sphaeridium fasciculare* Olivier, 1790:13

Type depository: [?MNHN]

Type locality: „Europe“.

Larva: Beutel, 1996.

Distribution: Europe, Caucasus.

Nosodendron disjectum Champion, 1923:580
Type depository: [BMNH]
Type locality: India, Tamil Nadu, Nilgiri Hills.
Distribution: India: Tamil Nadu.

Nosodendron nathani Háva, 2020a:12
Type depository: [JHAC]
Type locality: South India, Kerala State, Trivandrum, Poommundi Range.
Distribution: India: Kerala

1b. Subgenus *Dendrodipnis* Wollaston, 1873:33

[96 species]

Syn.: *Nosodendron coenosum* species group

Nosodendron africanum Endrödy-Younga, 1989:61
Type depository: [TMSA]
Type locality: Cape province, Transkei, Dwesa forest station 32°15'S28°49'E.
Distribution: South Africa.

Nosodendron agaboides Champion, 1923:590
Type depository: [BMNH]
Type locality: „Penang“.
Distribution: Malaysia: Penang Is.

Nosodendron angelum Reichardt, 1973:194
Type depository: [MZSP]
Type locality: Brasil, São Paulo, Barueri.
Larva: Costa, Casari-Chen & Teixeira, 1986.
Distribution: Argentina, Brasil, Paraguay, Peru.

Nosodendron assamense Háva, 2012:353
Type depository: [NHMB]
Type locality: NE India, Assam, Bhalukpong.
Distribution: India: Assam.

Nosodendron australe Fauvel, 1903:347
Type depository: [ISNB]
Type locality: „Nouvelle-Calédonie“.
Distribution: New Caledonia.

Nosodendron australicum Lea, 1931:375
Type depository: [SAMA]
Type locality: „Queensland“.
Distribution: Australia: Queensland.

Nosodendron baloghi Háva, 2015a:134
Type depository: [HNHM]
Type locality: New Guinea (NE), Wau, Mt. Kaindi, Nami Creek.
Distribution: Papua New Guinea.

Nosodendron barsevskisi Háva, 2019b:409
Type depository: [JHAC]
Type locality: Philippines, Palawan.
Distribution: Philippines: Palawan, Mindanao

Nosodendron batchianum Champion, 1923:588
Type depository: [BMNH]
Type locality: „Batchian“
Distribution: Indonesia: Moluccas Is.

- Nosodendron bilyi*** Háva, 2000:59
 Type depository: [JHAC]
 Type locality: Thailand NW, Mae Hong Son, Ban Si Lang, 1200 m.
 Distribution: Thailand.
- Nosodendron boliviense*** Háva, 2005a:82
 Type depository: [NHMW]
 Type locality: Bolivia, La Paz prov., Coroico 60 km E of La Paz.
 Distribution: Bolivia.
- Nosodendron bolmi*** Háva, 2015c:224
 Type depository: [NHMB]
 Type locality: Philippines, Mindanao, 30 km W of Maramag, 1600 m.
 Distribution: Philippines: Mindanao
- Nosodendron brasilianum*** Háva, 2019a:82
 Type depository: [CMNC]
 Type locality: Brasil, Mato Grosso, Fazenda Sao Nicolau (site 4), 230 m.
 Distribution: Brasil.
- Nosodendron bucki*** Jorge, 1973:73
 Type depository: [MZSP]
 Type locality: Brasil, Rio de Janeiro.
 Distribution: Brasil.
- Nosodendron calvum*** (Tryon, 1892:109)
 Syn.: *Dendrodipnis calva* Tryon, 1892:109
Nosodendron calvum: Champion, 1923:582
 Type depository: [QMBA]
 Type locality: „British New Guinea“
 Distribution: New Guinea.
- Nosodendron carolinense*** Yoshitomi, 2013a:73
 Type depository: [EUMJ]
 Type locality: Caroline Islands, Truk Ils., Dublon I.
 Distribution: Caroline Islands.
- Nosodendron celebense*** Champion, 1923:582
 Type depository: [BMNH]
 Type locality: „Celebes“
 Distribution: Indonesia: Sulawesi Is.
- Nosodendron ceylanicum*** Motschulsky, 1863:432
 Type depository: [ZMUM]
 Type locality: Ceylon, Nuwera Elia.
 Distribution: Sri Lanka.
- Nosodendron chelonarium*** Joly, 1991:50
 Type depository: [MIZA]
 Type locality: Venezuela, Estado Aragua, Rancho Grande, 1500 m.
 Distribution: Ecuador, Venezuela.
- Nosodendron coenosum*** (Wollaston, 1873:34)
 Syn.: *Dendrodipnis coenosus* Wollaston, 1873:34
Nosodendron coenosum: Lewis, 1889:229
 Type depository: [BMNH]
 Type locality: „Japan“.
 Distribution: Japan, Taiwan.
- Nosodendron costaricanum*** Háva, 2019a:82

Type depository: [CMNC]
Type locality: Costa Rica, Monteverde, 1520 m.
Distribution: Costa Rica.

†*Nosodendron cretaceum* Deng, Zhou, Slipinski, Ren & Pang, 2019: 212
Type depository: [CNUC]
Type locality: N Myanmar, Hukawng Valley (fossil, Burmese amber).
Distribution: Myanmar.

Nosodendron debilis Háva, 2013:353
Type depository: [NHMW]
Type locality: Malaysia, Sabah, Batu, Punggul Resort env.
Distribution: Malaysia: Sabah.

Nosodendron denbickyi Háva, 2014b:594
Type depository: [NHMB]
Type locality: NE India: Meghalaya, SW of Cherrapunjee.
Distribution: India: Meghalaya.

Nosodendron derasum Sharp, 1902:672
Type depository: [BMNH]
Type locality: Panama, Chiriqui, Volcán de Chiriqui..
Distribution: Costa Rica, Ecuador, Panama.

Nosodendron dybasi Reichardt, 1976:209
Type depository: [CNCI]
Type locality: Brasil, Santa Catarina, Nova Teutonia.
Distribution: Brasil.

Nosodendron elongatum Endrödy-Younga, 1991:12
Type depository: [MNHN]
Type locality: Madagascar Nord, Diégo-Suarez.
Distribution: Madagascar.

Nosodendron fasciatum Joly, 1991:51
Type depository: [MIZA]
Type locality: Venezuela, Estado Barinas, La Chimenea, 1500 m.
Distribution: Venezuela.

Nosodendron fijiense Lea, 1931:376
Type depository: [SAMA]
Type locality: „Fiji“.
Distribution: Fiji Is.

Nosodendron glabratum Champion, 1923:580
Type depository: [BMNH]
Type locality: Solomon Isl., San Christoval, Makira Harbour.
Distribution: Solomon Is.

Nosodendron grande (Reitter, 1881:140)
Syn.: *Dendrodipnis grandis* Reitter, 1881:140
Nosodendron grande: Champion, 1923:583
Type depository: [ZMUB]
Type locality: „Sumatra“.
Distribution: Indonesia: Borneo, Java, Sumatra, Malaysia: Sarawak.

Nosodendron hageni (Reitter, 1886:217)
Syn.: *Dendrodipnis hageni* Reitter, 1886:217
Nosodendron hageni: Champion, 1923:589
Type depository: [RMNH]

Type locality: Sumatra, Tandjong Morawa, Serdang.
Distribution: Sumatra.

Nosodendron helferi Háva, 2000:60

Type depository: [NMPC]
Type locality: „Tenasserim“
Distribution: Myanmar.

Nosodendron hispidum Champion, 1923:590

Syn.: *Nosodendron hispidum*: Háva, 2000:58
Type depository: [BMNH]
Type locality: S India, Bangalore
Syn.: *Nosodendron irregulare* Pic, 1928:12
Type depository: [MNHN]
Type locality: „Tonkin“
Distribution: India, Laos, Malaysia, Myanmar, Nepal, Pakistan, Philippines: Palawan, Sikkim, Thailand, Vietnam.

Nosodendron horaki Háva, 2000:59

Type depository: [JHAC]
Type locality: Thailand NW, Mae Hong Son, Ban Si Lang, 1200 m.
Distribution: Thailand, Laos.

Nosodendron incognitum Háva, 2005b:79

Type depository: [NHMW]
Type locality: Myanmar, Kachin state, Indawgyi Lake, 1 km NW Mine Naung.
Distribution: Myanmar: Kachin state.

Nosodendron indicum Pic, 1923:8

Type depository: [MNHN]
Type locality: „Indes“
Distribution: India.

Nosodendron interruptum Lea, 1931:375

Type depository: [SAMA]
Type locality: „Queensland“.
Distribution: Australia: Queensland.

Nosodendron irianense Háva, 2015a:133

Type depository: [NHMW]
Type locality: Irian Jaya: Paniai Prov., Bilogay, 2100-2200 m.
Distribution: Indonesian Papua.

Nosodendron jaechi Háva, 2015a:133

Type depository: [NHMW]
Type locality: Irian Jaya: Jayawijaya Prov., Samboka, upper Kolff river, ca.200 m.
Distribution: Indonesian Papua.

Nosodendron jakli Háva, 2005b:157

Type depository: [JHAC]
Type locality: S Kalimantan, 800m, Kandangan distr., Loksado 17 km NE.
Distribution: Indonesia: Borneo.

Nosodendron jirii Háva, 2011a:3

Type depository: [JHAC]
Type locality: Cayenne Prov.
Distribution: French Guiana.

Nosodendron kalimantanus Háva, 2005b:157

Type depository: [JHAC]

Type locality: S Kalimantan, 800m, Kandangan distr., Loksado 17 km NE.
Distribution: Indonesia: Borneo.

Nosodendron laosense Háva, 2007:178

Type depository: [NHMB]
Type locality: Laos N, Phongsaly prov., Phongsaly env., 1500m.
Distribution: Laos

Nosodendron latifrons Sharp, 1902:673

Type depository: [BMNH]
Type locality: Panama, Chiriqui, Bugaba.
Distribution: Colombia, Panama, Peru.

Nosodendron latum Endrödy-Younga, 1991:16

Type depository: [MNHN]
Type locality: „Madagascar“.
Distribution: Madagascar.

Nosodendron leechi Reichardt, 1976:202

Type depository: [CASC]
Type locality: Ecuador, Pichincha, 6 mi W of Santo Domingo de los Colorados.
Distribution: Ecuador.

Nosodendron lentum Oehme-Leonhardt, 1954:254

Syn.: *Nosodendron lentum* Oehme-Leonhardt, 1954:254 (description only larvae)
Nosodendron cimicoides Oehme-Leonhardt, 1954:259 nomen nudum
Type depository: [?]
Type locality: „Phillipines“
Distribution: Philippines.

Nosodendron luzonicus Háva, 2018b:2

Type depository: [JHAC]
Type locality: Philippines, N Luzon, Nueva Viscaya, Katsibu.

Nosodendron madagascariense Alluaud, 1896:36

Type depository: [MNHN]
Type locality: Madagascar Nord, Diégo-Suarez.
Distribution: Archipel des Comores, Madagascar.

Nosodendron manuselae Háva, 2008:3

Type depository: [NHMW]
Type locality: Indonesia, Ceram, Hatuolo-Manusela.
Distribution: Moluccas: Ceram I.

Nosodendron marginatum (Reitter, 1886:218)

Syn.: *Dendrodipnis marginatus* Reitter, 1886:218
Nosodendron marginatum: Champion, 1923:587
Type depository: [RMNH]
Type locality: Sumatra, Tandjong Morawa, Serdang.
Distribution: Indonesia: Borneo, Java, Kalimantan, Sulawesi, Sumatra, Malaysia, Moluccas.

Nosodendron mediobasale Lea, 1931:376

Type depository: [SAMA]
Type locality: „New Guinea“.
Distribution: New Guinea.

Nosodendron mexicanum Sharp, 1902:670

Type depository: [BMNH]
Type locality: Mexico, Veracruz, Jalapa.
Distribution: Mexico.

- Nosodendron mindanaoensis*** Háva, 2018b:1
 Type depository: [JHAC]
 Type locality: Philippines, Mindanao, Compostela Valley, New Albay.
- Nosodendron moluccense*** Háva, 2008:1
 Type depository: [JHAC]
 Type locality: N Moluccas, Bacan I., Mt. Sibela.
 Distribution: Moluccas: Bacan I., Halmahera I.
- Nosodendron nepalense*** Háva & Farkač, 2003:245
 Type depository: [JHAC]
 Type locality: E-Nepal, Kanchenjunga Himal Mts., Chiruwa vill. env.
 Distribution: Nepal.
- Nosodendron niasense*** Háva, 2005b:79
 Type depository: [NHMW]
 Type locality: S - Nias, Lahusa-Gomo, 0-300m.
 Distribution: Indonesia: South Nias Is.
- Nosodendron nitidum*** Champion, 1923:583
 Syn.: *Nosodendron nitidum*: Motschulsky, 1863:432 nomen nudum
 Type depository: [BMNH]
 Type locality: India: Tamil Nadu.
 Distribution: India
- Nosodendron nomurai*** Háva, 2000:58
 Type depository: [NSMT]
 Type locality: Thailand N, Doi Pui.
 Syn.: *Nosodendron marginatum* var. *siamense* Champion, 1923:588 (infrasubspecific name)
 Type depository: [BMNH]
 Type locality: „Siam“
 Distribution: Laos, Thailand, Philippines: Mindanao, Palawan.
- Nosodendron nordnedoson*** Háva, 2013:353
 Type depository: [NHMW]
 Type locality: Malaysia, Sabah, Banjaran Crocker Mts., Gunung Alab peak, 1650-1800 m.
 Distribution: Malaysia: Sabah.
- Nosodendron oblongum*** Champion, 1923:584
 Type depository: [BMNH]
 Type locality: Burma, Ruby Mines.
 Distribution: Myanmar.
- Nosodendron ogasawaraense*** Yoshitomi, Kishimoto & Lee, 2015:51
 Type depository: [EUMJ]
 Type locality: Japan, Ogasawara Isls., Hahajima, Sekimon.
 Distribution: Japan
- Nosodendron ovatum*** Broun, 1880:242
 Syn.: *Nosodendron ovatum*: Crowson, 1959:85 (larva)
 Type depository: [BMNH]
 Type locality: New Zealand, Whangarei Heads.
 Distribution: New Zealand.
- Nosodendron pacholatkoi*** Háva, 2014b:594
 Type depository: [NHMB]
 Type locality: NE India: Meghalaya, SW of Cherrapunjee.
 Distribution: India: Meghalaya.

Nosodendron panense Yoshitomi, 2013b:220

Type depository: [EUMJ]

Type locality: Laos, Houa Phan Prov., Mt. Phu-Pan, 1700-1800 m.

Distribution: Laos.

Nosodendron papuanense Háva, 2015a:132

Type depository: [MHNG]

Type locality: Papua New Guinea, Onerunka nr Kainantu.

Distribution: Indonesian Papua, Papua New Guinea

Nosodendron parahispidum Háva, 2015c:223

Type depository: [NHMB]

Type locality: Philippines, Mindanao, Mt. Malindang.

Distribution: Philippines: Mindanao

Nosodendron pauliani Endrödy-Younga, 1991:18

Type depository: [MNHN]

Type locality: Madagascar E, Fénérive.

Distribution: Madagascar.

Nosodendron planus Háva, 2015c:224

Type depository: [NHMB]

Type locality: Philippines, Mindanao, 30 km W of Maramag, 1600 m.

Distribution: Philippines: Mindanao

Nosodendron politum Sharp, 1902:672

Type depository: [BMNH]

Type locality: Panama, Chiriqui, Volcán de Chiriqui.

Distribution: Costa Rica, Ecuador, Panama, Peru.

Nosodendron prudeki Háva, 2000:60

Type depository: [JHAC]

Type locality: Thailand S, Nakhon Si Thammarat prov., Khao Luang NP, Krung Ching waterfall.

Distribution: Thailand, Laos.

Nosodendron punctostriatum Chevrolat, 1864:618

Syn.: *Nosodendron punctostriatum*: Joly, 1991:53

Type depository: [MNHN]

Type locality: Guadeloupe.

Syn.: *Nosodendron cribratum* Fleutinaux & Sallé, 1889:392

Nosodendron cribratum: Reichardt, 1976:213 (as synonym)

Type depository: [BMNH]

Type locality: Guadeloupe.

Distribution: Cuba, Dominica, Gaudeloupe, St. Vincent Is., Venezuela.

Nosodendron punctulatum (Reitter, 1886:217)

Syn.: *Dendrodipnis punctulatus* Reitter, 1886:217

Nosodendron punctulatum: Champion, 1923:585

Type depository: [RMNH]

Type locality: Sumatra, Tandjong Morawa, Serdang.

Distribution: India: Sikkim, Indonesia: Borneo, Java, Perak Is., Sumatra.

Nosodendron reichardti Joly, 1991:48

Type depository: [MIZA]

Type locality: Venezuela, Estado Aragua, El Limón, 450 m.

Distribution: Venezuela.

Nosodendron riedeli Háva, 2015a:132

Type depository: [NHMW]

Type locality: Irian Jaya: Paniai Prov., Bilogay, 2100-2200 m.

Distribution: Indonesian Papua

Nosodendron ritsemae (Reitter, 1886:217)

Syn.: *Dendrodipnis ritsemae* Reitter, 1886:217

Nosodendron ritsemae: Champion, 1923:589

Type depository: [RMNH]

Type locality: Sumatra, Tandjong Morawa, Serdang.

Distribution: Indonesia: Java, Sumatra, Malaysia: Penang Is.

Nosodendron rugiferum Champion, 1923:588

Syn.: *Nosodendron marginatum* var. *rugiferum* Champion, 1923:588

Nosodendron rugiferum: Háva, 2014:19

Type depository: [BMNH]

Type locality: „Perak“

Distribution: Indonesia: Perak Is., India: Sikkim, Arunachal Pradesh.

Nosodendron sabahense Háva, 2013:352

Type depository: [NHMW]

Type locality: Malaysia, Sabah, Crocker Ra., 1550-1650 m.

Distribution: Malaysia: Sabah.

Nosodendron sikkimense Champion, 1923:585

Type depository: [BMNH]

Type locality: Sikkim, Rungbong Valley, Gopaldhara.

Distribution: India: Sikkim, Assam.

Nosodendron skalei Háva, 2015a:134

Type depository: [NMED]

Type locality: W Papua, Manokwari Prov. Vic., Mokwam (Slyoubrig), 1400-1800 m.

Distribution: Papua New Guinea.

Nosodendron slipinskii slipinskii Endrödy-Younga, 1991:14

Type depository: [USNM]

Type locality: Madagascar E, NE de Fianarantsoa, 7 km a l'O. de Ranomafana, 900 m.

Distribution: Madagascar.

Nosodendron slipinskii obtectum Endrödy-Younga, 1991:16

Type depository: [MZPW]

Type locality: Madagascar E, E. de Moramanga, Périnet.

Distribution: Madagascar.

Nosodendron strigiferum Champion, 1923:584

Type depository: [BMNH]

Type locality: „Perak“.

Distribution: Indonesia: Perak Is.

Nosodendron subtile Sharp, 1902:671

Type depository: [BMNH]

Type locality: Panama, Chiriqui, Volcán de Chiriqui.

Distribution: Costa Rica, Panama.

Nosodendron taiwanense Yoshitomi, Kishimoto & Lee, 2015:51

Type depository: [TARI]

Type locality: Taiwan, Nantou Heshe (Tongfu).

Distribution: Taiwan.

Nosodendron tapahense Háva, 2020b:81

Type depository: [JHAC]

Type locality: Malaysia, Perak, Cameron Highlands, 30 km E of Tapah.

Distribution: Malaysia.

- Nosodendron testudinum*** Waterhouse, 1876:14
 Syn.: *Nosodendron testudinum*: Reichardt, 1973:198
Nosodendron testudinum: Joly, 1991:53
 Type depository: [BMNH]
 Type locality: Brasil, Pará.
 Syn.: *Nosodendron championi* Sharp, 1902:671
Nosodendron championi: Reichardt, 1976:211 (as synonym)
 Type depository: [BMNH]
 Type locality: Guatemala, Alta Verapaz, Chiacam.
 Syn.: *Nosodendron chiriquense* Sharp, 1902:672
Nosodendron chiriquense: Reichardt, 1976:211 (as synonym)
 Type depository: [BMNH]
 Type locality: Panama, Chiriqui, Volcán de Chiriqui.
 Distribution: Brasil, Colombia, Costa Rica, Ecuador, Guatemala, Honduras, Mexico, Panama, Peru, Surinam, Venezuela.
- Nosodendron thompsoni*** Reichardt, 1976:207
 Type depository: [CASC]
 Type locality: Peru, Huanuco, Tingo Maria, Monson Valley.
 Distribution: Peru.
- Nosodendron tiomanense*** Háva, 2006:63
 Type depository: [JHAC]
 Type locality: Malaysia, Tioman Is., 0-100 m, nl. Kampong Tekek-K.Juara.
 Distribution: Malaysia: Tioman Is.
- Nosodendron tonkineum*** Pic, 1923:8
 Type depository: [MNHN]
 Type locality: „Tonkin“
 Distribution: N. Vietnam.
- Nosodendron unicolor*** Say, 1824:274
 Syn.: *Nosodendron unicolor*: Hayes & Chu, 1946:70 (larva)
 Type depository: [ANSP]
 Type locality: ?
 Distribution: Canada: Ontario, U.S.A.
- Nosodendron venezuelanum*** Háva, 2019a:86
 Type depository: [CMNC]
 Type locality: Venezuela, Tachira, pregonero, Presa Las Cuevas, 650 m.
 Distribution: Venezuela.
- Nosodendron vestitum*** (Tryon, 1892:109)
 Syn.: *Dendrodipnis vestita* Tryon, 1892:109
Nosodendron vestitum: Champion, 1923:589
 Type depository: [QMBA]
 Type locality: „British New Guinea“.
 Distribution: New Guinea.
- Nosodendron weigeli*** Háva, 2018a:120
 Type depository: [NMED]
 Type locality: China: S-Yunnan (Xishuangbanna), 20 km NW Jinghong vic. Man Dian (NNNR).
 Distribution: China: Yunnan.
- Nosodendron zealandicum*** Sharp, 1886:381
 Syn.: *Nosodendron zealandicum*: Crowson, 1959:86 (larva)
 Type depository: [BMNH]

Type locality: „New Zealand“
Distribution: New Zealand.

2. Genus *Nosoglobulus* Háva, 2003:247

[3 species]

Syn.: *Nosodendron* subgenus *Nosoglobulus* Háva, 2003:247

Type species: *Nosodendron loebli* Háva, 2003:247

List of species

Nosoglobulus loebli (Háva, 2003:247)

Syn.: *Nosodendron (Nosoglobulus) loebli* Háva, 2003:247

Nosoglobulus loebli: Háva, 2011b:2

Type depository: [MHNG]

Type locality: China, W Hubei, Shennongjia Nat. Res., 2000-2200 m.

Distribution: China: Henan, Hubei, Yunnan.

Nosoglobulus smetanai (Háva, 2003:249)

Syn.: *Nosodendron (Nosoglobulus) smetanai* Háva, 2003:249

Type depository: [MHNG]

Type locality: Nepal, Khandbari district, forest NE Kuwapani, 2450 m.

Distribution: Nepal.

Nosodendron wakaharai Hisamatsu, Yamasako & Háva, 2011:89

Type depository: [EUMJ]

Type locality: Laos, Phou Samsoum, Xieng Khouang Prov.

Distribution: Laos.

3. Genus *Basinosa* Tihelka, Huang & Cai, 2020

[1 species]

Syn.: *Basinosa* Tihelka, Huang & Cai, 2020

Type species: *Basinosa pengweii* Tihelka, Huang & Cai, 2020

†*Basinosa pengweii* Tihelka, Huang & Cai, 2020

Type depository: [NIGP]

Type locality: N Myanmar, Hukawng Valley (fossil, Burmese amber).

Distribution: Myanmar.

4. Genus *Mesonosa* Tihelka, Li, Huang & Cai, 2021

[1 species]

Syn.: *Mesonosa* Tihelka, Li, Huang & Cai, 2021

Type species: *Mesonosa scandens* Tihelka, Li, Huang & Cai, 2021

†*Mesonosa scandens* Tihelka, Li, Huang & Cai, 2021

Type depository: [NIGP]

Type locality: N Myanmar, Hukawng Valley (fossil, Burmese amber).

Distribution: Myanmar.

The following fossils species are excluded from Nosodendridae according to Deng et al. (2019), all recte Byrrhidae.

Genus *Nosodendron* Latreille, 1804:146

List of species

Nosodendron tritavum Scudder, 1890:499

Type depository: [MCZC]

Type locality: Wyoming, Green River.

Distribution: U.S.A.: Wyoming (Oligocene)

Genus *Nosotetocus* Scudder, 1892:16

Type species: *Nosotetocus marcovi* Scudder, 1892:17

List of species

Nosotetocus debilis Scudder, 1900:90

Type depository: [MCZC]

Type locality: Florissant in Colorado.

Distribution: U.S.A.: Colorado (Miocene)

Nosotetocus marcovi Scudder, 1892:17

Type depository: [MCZC]

Type locality: Florissant in Colorado.

Distribution: U.S.A.: Colorado (Miocene)

Nosotetocus vespertinus Scudder, 1900:90

Type depository: [MCZC]

Type locality: Florissant in Colorado.

Distribution: U.S.A.: Colorado (Miocene)

References

- ALLUAUD Ch. 1896: Contributions a la Faune entomologique de la region Malgache (Col. 4e note). *Bulletin de la Societe entomologique de France* 36: 33-36.
- BEUTEL R. G. 1996: Study of the larva of *Nosodendron fasciculare* (Olivier 1790) (Coleoptera: Nosodendridae) with implications for the phylogeny of Bostrichiformia. *Journal of Zoological Systematics and Evolutionary Research* 34: 121-134.
- BLACKWELDER R. E. 1945: Checklist of the Coleopterous insects of Mexico, Central America the West Indies, and South America. Part 3. *Smithsonian Institution United States National Museum, Washington* 185: III-IV + 343-550.
- BOUCHARD P., BOUSQUET Y., DAVIES A. E., ALONSO-ZARAZAGA M. A. LAWRENCE J. F., LYAL CH. H. C., NEWTON A. F., REID CH. A. M., SCHMITT M., ŚLIPIŃSKI S. A. & SMITH A. B. T. 2011: Family-group names in Coleoptera (Insecta). *ZooKeys* 88: 1-972.
- BROUN T. 1880: *Manual of the New Zealand Coleoptera. Parts I and II*. Wellington, J. Hughes, Lambton Quay., xix + 744 + xxi-xxiii pp.
- CHAMPION G. C. 1923: A revision of the eastern species of Nosodendridae (Coleoptera). *Annals and Magazine of Natural History* 12: 578-591.
- CHEVROLAT L. A. A. 1864: Coleopteres de l'Ile de Cuba (suite). *Annales Societe Entomologique de France* 3: 589-620.
- COSTA C., CASARI-CHEN S. A. & TEIXEIRA E. P. 1986: Larvae of Neotropical Coleoptera XVI. Nosodendridae. *Revista Bras. Ent.* 30(2): 291-297.
- CROWSON R. A. 1959: Studies on the Dermestoidea (Coleoptera), with special reference to the New Zealand Fauna. *Transactions Royal Entomological Society of London* 111: 81-94.
- DALLA TORRE K. W. 1911: Pars 33: Nosodendridae. In: JUNK W. & SCHENKLING S. (eds): *Coleopterorum Catalogus*. Berlin: W. Junk, 96 pp.
- DENG C., ZHOU Y-L., SLIPINSKI A., REN D. & PANG H. 2019: The first wounded-tree beetle (Coleoptera: Nosodendridae) from Cretaceous Burmese amber. *Cretaceous Research* 93: 211-215.
- ENDRÖDY-YOUNGA S. 1989: Nosodendridae, a new beetle family for the African continent (Coleoptera: Byrrhoidea). *Annals of the Transvaal Museum* 35: 61-66.
- ENDRÖDY-YOUNGA S. 1991: *Faune de Madagascar. 76 Insectes Coleopteres. Nosodendridae*. Muséum a national d'histoire naterelle, Paris, 30 pp.
- ERICHSON W. F. 1846: *Naturgeschichte der Insecten Deutschlands. Erste Abtheilung. Coleoptera. Dritter Band, III*. Berlin: Nicolaischen Buchhandlung, pp. 321-480.
- FAUVEL A. 1903: Faune Analytique des Coleopteres de la Nouvelle Calédonie. *Revue Entomologique, Caen* 22: 203-379.
- FLEUTIAUX E. & SALLE A. 1889: Liste des Coleopteres de la Guadeloupe et descriptions d'especes nouvelles. *Annales Societe Entomologique de France* 9: 351-484.
- HAYES W. M. P. & CHU H. F. 1946: The larvae of the genus *Nosodendron* LATR. *Annals of the Entomological Society of America* 39: 69-79.
- HÁVA J. 2000: Distributional notes on some Oriental Nosodendridae (Coleoptera), with descriptions of five new species. *Acta Musei Moraviae, Scientiae biologicae* (Brno) 85: 57-65.
- HÁVA J. 2003: Distributional notes on some Nosodendridae (Insecta: Coleoptera) - III. Descriptions of a new subgenus and two new species from Nepal and China. pp. 247-249. In: HARTMANN M. & BAUMBACH H. (hrsg.): *Biodiversity and Natural Heritage in the Himalaya*. Verein der Freunde und Förderer des Naturkundemuseums Erfurt e. V., 408 pp., 270 b/w fig., XVI coloured plates.
- HÁVA J. 2005a: World Catalogue of the Nosodendridae (Coleoptera), with new faunistic records and descriptions of three new species. *Entomological Problems* 35: 75-83.
- HÁVA J. 2005b: Distributional notes on some Nosodendridae (Coleoptera) - IV. Description of two new species from Indonesia: Kalimantan I. *Entomological Problems* 35: 157-158.
- HÁVA J. 2006: Distributional notes on some Nosodendridae (Coleoptera) - V. Description of a new species from Tioman Island, with checklist of fossil species. *Entomological Problems* 36: 63-64.
- HÁVA J. 2007: Distributional notes on some Nosodendridae (Coleoptera) - VI. Descriptions of a new species from Laos, with new distributional data of some other species. *Acta Musei Moraviae, Scientiae Biologicae* (Brno) 92: 177-180.
- HÁVA J. 2008: Distributional notes on some Nosodendridae (Coleoptera) - VII. Descriptions of two new species from the Moluccas Islands. *Calodema Supplementary Paper* 87: 1-4.
- HÁVA J. 2011a: Distributional notes on some Nosodendridae (Coleoptera) - VIII. *Nosodendron jirii* sp. nov. from French Guiana. *Latvijas Entomologs* 50: 3-4.
- HÁVA J. 2011b: New faunistic records of Nosodendridae (Coleoptera). *Annals of Entomology* 29: 1-2.
- HÁVA J. 2012: Distributional notes on some Nosodendridae (Coleoptera) - IX. Third contribution to the

- Nosodendron species of the Himalaya. pp. 353-355. In: HARTMANN M. & WEIPERT J. (eds.): *Biodiversity and Natural Heritage in the Himalaya IV*. Verein der Freunde und Förderer des Naturkundemuseums Erfurt e. V., 449 pp., many b/w fig., 39 coloured plates.
- HÁVA J. 2013: Distributional notes on some Nosodendridae (Coleoptera). X. Descriptions of three new species from Sabah, Malaysia. *Euroasian Entomological Journal* 12 (4): 352-354.
- HÁVA J. 2014: Dermestidae, Derodontidae, Jacobsoniidae, Nosodendridae. In: ZHRADNÍK P. & HÁVA J.: Catalogue of the world genera and subgenera of the superfamilies Derodontoidea and Bostrichoidea (Coleoptera: Derodontiformia, Bostrichiformia). *Zootaxa* 3754: 301-352.
- HÁVA J. 2014: Updated World Catalogue of the Nosodendridae (Coleoptera: Derodontoidea). *Heteropterus, Revista de Entomología* 14(1): 13-24.
- HÁVA J. 2014b: Distributional notes on some Nosodendridae (Coleoptera) - XII. Description of two new species from India: Meghalaya. *Euroasian Entomological Journal* 13(5): 594-595.
- HÁVA J. 2015a: Distributional notes on some Nosodendridae (Coleoptera) - XI. Descriptions of six new species from Indonesian Papua and Papua New Guinea. *Arquivos Entomológicos* 13: 131-136.
- HÁVA J. 2015b: Distributional notes on some Nosodendridae (Coleoptera) - XIII. New faunistics records. *Heteropterus Revista de Entomología* 15(1): 79-82.
- HÁVA J. 2015c: Distributional notes on some Nosodendridae (Coleoptera) - XIV. Descriptions of three new species and new faunistics records from Philippines. *Entomologische Zeitschrift*, Schwanfeld 125: 223-224.
- HÁVA J. 2017: Distributional notes on some Nosodendridae (Coleoptera) - XVI. New faunistics records from The Philippines. *Acta Biologica Universitatis Daugavpiliensis* 17(1): 5-7.
- HÁVA J. 2018a: Distributional notes on some Nosodendridae (Coleoptera) - XVII. Description of a new species from China. *Euroasian Entomological Journal* 17(2): 120-122.
- HÁVA J. 2018b: Distributional notes on some Nosodendridae (Coleoptera) - XVIII. Descriptions of two new species from the Philippines. *Folia Heyrovskyana, series A* 26(2): 1-3.
- HÁVA J. 2019a: Nosodendridae deposited in the Canadian Museum of Nature, with new records and descriptions of three new species. *Baltic Journal of Coleopterology* 19(1): 77-87. [Part XIX.]
- HÁVA J. 2019b: Distributional notes on some Nosodendridae (Coleoptera) - XX. Description of a new species from the Philippines. *Euroasian Entomological Journal* 18(6): 409-411.
- HÁVA J. 2020a: Distributional notes on some Nosodendridae (Coleoptera) - XXII. A new species of *Nosodendron* (*Nosodendron*) from India. *Natura Somygyiensis* 35: 11-14.
- HÁVA J. 2020b: Distributional notes on some Nosodendridae (Insecta, Coleoptera) - XXI. A new *Nosodendron* species from Malaysia. *Linzer Biologische Beiträge* 52(1): 81-84.
- HÁVA J. & FARKAČ J. 2003: Distributional notes on some Oriental Nosodendridae (Insecta: Coleoptera) - II. *Nosodendron nepalense* sp.nov. from Nepal. pp. 245-246. In: HARTMANN M. & BAUMBACH H. (hrsg.): *Biodiversity and Natural Heritage in the Himalaya*. Verein der Freunde und Förderer des Naturkundemuseums Erfurt e. V., 408 pp., 270 b/w fig., XVI coloured plates.
- HÁVA J. & CHABOO C. S 2015a: Distributional notes on some Nosodendridae (Coleoptera) - XV. New faunistic data of *Nosodendron Latreille*, 1804 species from Peru. *Arquivos Entomológicos* 14: 111-113.
- HÁVA J. & CHABOO C. S 2015b: Beetles (Coleoptera) of Peru: A Survey of the Families. Nosodendridae (Derodontoidea), Dermestidae, Bostrichidae (Bostrichoidea). *Journal of the Kansas Entomological Society* 88(3): 404-407.
- HEYDEN L. 1885: Weitere Beiträge zur Coleopteren-Fauna des Amur-Gebietes. *Deutsche Entomologische Zeitschrift* 29: 299-307.
- HISAMATSU S-T., YAMASAKO J. & HÁVA J. 2011: A new species for the genus *Nosoglobulus* Háva, 2003 from Laos (Coleoptera, Nosodendridae). *Elytra*, New Series 1: 89-92.
- HORN G. H. 1874: Descriptions of new species of United States Coleoptera. *Transactions American Entomological Society* 5: 20-43.
- INTERNATIONAL COMMISSION OF ZOOLOGICAL NOMENCLATURE 1999: *International Code of Zoological Nomenclature, Fourth Edition, adopted by the International Union of Biological Sciences*. London: International Trust for Zoological Nomenclature, xxix + 305 pp. [ICZN]
- IVIE M. A. 2002: 67. Nosodendridae Erichson, 1846 pp. 224-227. In: ARNETT R. H., THOMAS M. C., SKELLEY P. E. & FRANK J. H.: *American Beetles. Volume 2. Polyphaga: Scarabaeoidea through Curculionidea*. Washington: CRC Press, 861 pp.
- JOLY L. J. 1991: Los Nosodendridae (Coleoptera) de Venezuela. *Boletín de Entomología Venezolana* 6: 47-56.
- JORGE M. E. 1973: Nova espécie do genero *Nosodendron* Latreille, 1804 do Brasil (Coleoptera, Nosodendridae). *Revista Brasileira de Entomologia* 17: 73-76.
- LATREILLE P. A. 1804: Tableau méthodique des Insectes. Class huitième insectes, Insecta. Pp. 129-200. In : Société des naturalistes et agriculteurs (ed.): *Nouveau Dictionnaire d'Histoire Naturelle, appliquée aux*

- arts, principalement a l'agriculture et a l'économie rurale et domestique. Tome XXIV.* Paris. Deterville [each chapter with separate pagination]
- LAWRENCE J. F. & NEWTON A. F. 1995: Families and subfamilies of Coleoptera (with selected genera, notes, references and data on family-group names). pp. 779-1006 + 48 (index) In: PAKALUK J. & SLIPINSKI S. A. (eds.): *Biology, Phylogeny, and classification of Coleoptera. Papers Celebrating the 80 Birthday of Roy A. Crowson. Vol. 2.* Muzeum i Instytut Zoologii PAN, Warszawa.
- LEA A. M. 1931: Australasian Coleoptera. *Records of South Australian Museum, Adelaide* 4: 365-408.
- LECONTE J. L. 1861: *Classification of the Coleoptera of North America. Part I.* Washington: Smithsonian Miscellaneous Collections, xxiv + 348 pp.
- LEWIS G. 1889: On a species of Nosodendron from Japan. *Entomologist's Monthly Magazine* 25: 229.
- MCKENNA D. D., SHIN S., AHRENS D., BALKE M., BEZA-BEZA C., CLARKE D. J., DONATH A., ESCALONA H. E., FRIEDRICH F., LETSCH H., LIU S., MADDISON D., MAYER CH., MISOF B., MURIN P. J., NIEHUIS O., PETERS R. S., PODSIADLOWSKI L., POHL H., SCULLY E. D., YAN E. V., ZHOU X., ŚLIPIŃSKI A. & BEUTEL R. G. 2019: The evolution and genomic basis of beetle diversity. *PNAS* 116(49): 24729-24737.
- MOTSCHULSKY V. I. 1863: Essai d'un Catalogue des Insectes de l'Île Ceylan. *Bulletin de la Société Impériale des Naturalistes* 36: 421-450.
- OEHME-LEONHARDT B. G. 1954: A new Philippine species of Nosodendron. *The Philippine Journal of Science* 82: 253-261.
- OLIVIER A. G. 1790: *Entomologie, ou histoire naturelle des Insectes, Avec leurs caracteres génériques et spécifiques, leur description, leur synonymie, et leur figure enluminée. Coleoptères. Tome Second. Nr. 13.* Paris : Baudouin, 8 pp.
- PIC M. 1923: Nouveautés diverses. *Mélanges Exotico-Entomologiques*, Moulins 40: 3-32.
- PIC M. 1928: Nouveautés diverses. *Mélanges Exotico-Entomologiques*, Moulins 51: 1-36.
- REICHARDT H. 1973: New and little known neotropical Coleoptera. I. Introduction and the Brazilian species of Nosodendron (Nosodendridae). *Papéis Avulsos Zoológica (Sao Paulo)* 26: 193-199.
- REICHARDT H. 1976: Monograph of the New World Nosodendridae and Notes on the Old World forms (Coleoptera). *Papéis Avulsos Zoológica (Sao Paulo)* 29: 185-220.
- REITTER E. 1881: Einige neue Coleopteren. *Mittheilungen der Münchener Entomologischen Verzeichnis* 5: 139-141.
- REITTER E. 1886: Note XXXII. Ueber die Coleopteren-Gattung Dendrodipnis, Woll. Aus Sumatra. *Notes from the Leyden Museum* 8: 215-218.
- SAY T. 1824: Coleoptera. In: Narratice of an expedition of Stephen H. Long 2, Philadelphia, pp. 268-378.
- SCUDDER S. H. 1890: The fossil insects of North America (with notes on some European species). II. The Tertiary insects. *Report of the United States Geological Survey of the Territories* 13: 1-734.
- SCUDDER S. H. 1892: Some insects of special interest from Florissant, Colorado and other points of the Tertiaries of Colorado and Utah. *Bulletin of the United States Geological Survey* 93: 1-25.
- SCUDDER S. H. 1900: Adephagous and Clavicorn Coleoptera from the Tertiary deposits at Florissant, Colorado, with description of a few other forms and a systematic list of the non-rhynchophorous Tertiary Coleoptera of North America. *Monography of the United States Survey*, Washington 40: 3-148, 11 pls.
- SHARP D. 1886: On New Zealand Coleoptera, with descriptions of new genera and species. *Scientifics Transactions R. Dublin Society* 3: 351-452.
- SHARP D. 1902: Byrrhidae pp. 670-673. In: SHARP D. & MATTHEWS A. & LEWIS G. 1887-1905: *Biologia Centrali-Americana. Insecta. Coleoptera. Vol.II, Part. 1.* London, 717 pp.
- STEINHAMMER F. 2007: Nosodendridae p. 299. In: LÖBL I. & SMETANA A. (eds.): *Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea, Derodontoidea, Bostrichoidea, Lymexyloidea, Cleroidea and Cucujoidea.* Stenstrup: Apollo Books, 935 pp.
- TIHELKA E., HUANG D-Y. & CAI CH. 2020: A new genus of wounded-tree beetles from mid-Cretaceous northern Myanmar amber (Coleoptera: Nosodendridae). *Cretaceous Research* 104701.
- TIHELKA E., LI Y-D., HUANG D-Y. & CAI CH. 2021: Are wounded-tree beetles living fossils? A new nosodendrid genus from Burmese amber with bilobed tarsi (Coleoptera: Nosodendridae). *Palaeoentomology* 4(1)
- TRYON H. 1892: Coleoptera collected by Mr. A.C. English in the St. Joseph river district of British New Guinea, under the auspice of his Honour the Administrator. Rep. Administrator British New Guinea 2, Appendix 5, 109-112.
- WATERHOUSE C. O. 1876: On various new genera and species of Coleoptera. *Transaction Entomological Society*, London 1876: 11-25.
- WATSON L. & DALLWITZ M. J. 2003: *British insects: the families of Coleoptera.* Version: 25th July 2012. <http://delta-intkey.com>.
- WOLLASTON T. V. 1873: On a genus of the Byrrhidae from Japan. *Entomological Monthly Magazine* 10: 33-34.
- YOSHITOMI H. 2013a: A New Species of Nosodendron Latreille (Coleoptera: Nosodendridae) from the Caroline Islands. *The Coleopterists Bulletin* 67: 72-74.

- YOSHITOMI H. 2013b: Nosodendridae (Coleoptera, Derodontoidea) of the Indochinese Subregion. *Elytra*, n.s. 3: 213-224.
- YOSHITOMI H., KISHIMOTO T. & LEE CHI-F. 2015: The family Nosodendridae (Coleoptera: Derodontoidea) of Japan and Taiwan. *Japanese Journal of Systematic Entomology* 21: 35-58.