

TYPES OF FOSSIL SPECIES (23.07.2024):

**Insecta**

**Coleoptera**

**Family Berendtimiridae**

1. *Maigus sontagae* FANTI, VITALI et PANKOWSKI, 2023 (Baltic amber); holotype, No. MAIG\_7001

**Family Brentidae**

2. *Toxorhynchus europeoeocenicus* BUKEJS et LEGALOV, 2020 (Baltic amber, Rovno deposit); holotype, No. MAIG\_6684

**Family Cantharidae**

3. *Lycocerus crassepunctatus* KAZANTSEV, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6699
4. *Lycocerus elzbietae* KAZANTSEV, 2020 (Baltic amber); holotype, No. MAIG\_6683
5. *Lycocerus jonasi* KAZANTSEV, 2020 (Baltic amber); holotype, No. MAIG\_6681
6. *Malthodes aliger* KAZANTSEV, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6670
7. *Malthodes gedanicus* FANTI et SONTAG, 2019 (Baltic amber); holotype, No. MAIG\_5973
8. *Podosilis gedaniensis* KAZANTSEV, 2020 (Baltic amber); holotype, No. MAIG\_6277
9. *Rhagonycha acarigera* KAZANTSEV, 2020 (Baltic amber); holotype, No. MAIG\_6682

**Family Cerambycidae**

10. *Acanthoglyptus picollus* ALEKSEEV et VITALI, 2020 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6080

**Family Cerylonidae**

11. *Mychocerus gedanensis* MCHUGH et ŚLIPIŃSKI, 2023 (Baltic amber, Sambia deposit); holotype, No. MAIG\_1552

**Family Chelonariidae**

12. *Chelonarium dingansich* ALEKSEEV et BUKEJS, 2021 (Baltic amber); holotype, No. MAIG\_6696

**Family Chrysomelidae**

13. *Eocenocolaspis aurichalceus* BUKEJS, MOSEYKO et ALEKSEEV, 2022 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6813

**Family Cleridae**

14. *Aberrokorynetes oceanojubilaii* KOLIBÁČ et al., 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6803

**Family Coccinellidae**

15. *Baltosidis damzeni* SZAWARYN, 2020 (Baltic amber); holotype, No. MAIG\_5988, paratypes, No. MAIG\_3687, No. MAIG\_5967
16. *Electrolotis hoffeinsorum* SZAWARYN et TOMASZEWSKA, 2020 (Baltic amber); paratypes, No. MAIG\_5972, No. MAIG\_5996
17. *Palaeosymbius mesozoicus* ARRIAGA-VARELA, SZAWARYN et TOMASZEWSKA, 2024 (Myanmar amber); holotype, No. MAIG\_7077
18. *Rhyzobius sontagae* SZAWARYN et TOMASZEWSKA, 2020 (Baltic amber); holotype, No. MAIG\_2047
19. *Serangium gedanicum* SZAWARYN et SZWEDO, 2018 (Baltic amber); holotype, No. MAIG\_5674
20. *Serangium kalandyki* SZAWARYN, 2019 (Baltic amber); holotype, No. MAIG\_1535
21. *Serangium twardowskii* SZAWARYN et SZWEDO, 2018 (Baltic amber); holotype, No. MAIG\_5670

**Family Cryptophagidae**

22. *Atomaria (Anchicera) alekseevi* LYUBARSKY et BUKEJS, 2022 (Baltic amber); holotype, No. MAIG\_6831
23. *Atomaria (Anchicera) gedanicola* LYUBARSKY et PERKOVSKY, 2013 (Baltic amber); holotype, No. MAIG\_897
24. *Atomaria (Anchicera) perkovskiyi* LYUBARSKY et BUKEJS, 2022 (Baltic amber, Rovno deposit); holotype, No. MAIG\_6832

**Family Curculionidae**

25. *Baltacalles triumurbium* BUKEJS, ALEKSEEV et LEGALOV, 2020 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6274
26. *Baltocoeliodes sontagae* LEGALOV et BUKEJS, 2018 (Baltic amber); holotype, No. MAIG\_5952
27. *Palaeoanoplus horridus* LEGALOV, 2021 (Baltic amber, Sambia deposit); paratype, No. MAIG\_6701
28. *Paonaupactus katyae* LEGALOV, NAZARENKO et PERKOVSKY, 2019 (Baltic amber, Rovno deposit); holotype, No. MAIG\_5981

**Family Cybocephalidae**

29. *Pastillus aethiopicus* SMITH et SZAWARYN, 2024 (Ethiopian amber); holotype, No. MAIG\_6024

**Family Dermestidae**

30. *Attagenus (Aethriostoma) gedanicissimus* BUKEJS, HÁVA et ALEKSEEV, 2020 (Baltic amber, Rovno deposit); holotype, No. MAIG\_6278

**Family Elateridae**

31. *Baltelater bipectinatus* KUNDRATA et al., 2020 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6685

**Family Endomychidae**

32. *Cretostenotarsus striatus* TOMASZEWSKA, SZAWARYN et ARRIAGA-VARELA, 2022, (Myanmar amber); holotype, No. MAIG\_5999
33. *Cretaparamecus angustus* ARRIAGA-VARELA, SZAWARYN et TOMASZEWSKA, 2023, (Myanmar amber); holotype, No. MAIG\_6002
34. *Leiestes tomaszewskae* ALEKSEEV et BUKEJS, 2022, (Baltic amber, Sambia deposit); holotype, No. MAIG\_6723

**Family Erotylidae**

35. *Zavaljus lyubarskyi* ALEKSEEV et BUKEJS, 2022 (Baltic amber, Rovno deposit); holotype, No. MAIG\_6815

**Family Eucnemidae**

36. *Isorhipis muonai* ALEKSEEV et BUKEJS, 2022 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6811

**Family Histeridae**

37. *Acritus (Acritus) sutirca* ALEKSEEV et BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_5541

**Family Hydrophilidae**

38. *Crenitis profechuyi* ARRIAGA-VARELA, BRUNKE et FIKÁČEK, 2019 (Baltic amber); holotype, No. MAIG\_5954; paratypes No. MAIG\_5950, No. MAIG\_5951

39. *Helochares fog* ARRIAGA-VARELA et al., 2019 (Baltic amber); holotype, No. MAIG\_6011

**Family Limnichidae**

40. *Platypelochares electricus* HERNANDO, SZAWARYN et RIBERA, 2018 (Baltic amber); holotype, No. MAIG\_5948

**Family Lycidae**

41. *Damzenium rivnense* KAZANTSEV et BOČAK, 2022 (Baltic amber, Rovno deposit); holotype, No. MAIG\_6827

42. *Protolycus gedaniensis* KAZANTSEV, 2019 (Baltic amber); holotype, No. MAIG\_6004

**Family Melandryidae**

43. *Madelinia capillata* ALEKSEEV et BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6708

44. *Madelinia gedanoposita* ALEKSEEV et PANKOWSKI, 2020 (Baltic amber); holotype, No. MAIG\_6692

45. *Symphora pollocki* ALEKSEEV et BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6713

**Family Melyridae**

46. *Colotes sambicus* KUBISZ, 2001 (Baltic amber); holotype, No. MAIG\_3592

**Family Monotomidae**

47. *Rovnoeurops mckellari* ALEKSEEV et BUKEJS, 2022 (Baltic amber, Rovno deposit); holotype, No. MAIG\_6814

**Family Mordellidae**

48. *Tomoxia succinea* BAO et al., 2018 (Baltic amber); holotype, No. MAIG\_5715; paratype, No. MAIG\_5743

**Family Mycteridae**

49. *Europoerypus inglaeso* ALEKSEEV, BUKEJS et POLLOCK, 2020 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6081

**Family Nitidulidae**

50. *Melipriopsis baltica* KIREJTSHUK et BUKEJS, 2023 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6897

**Family Oedemeridae**

51. *Oedemera (Oedemera) girulskii* SZAWARYN, SONTAG et KUBISZ, 2021 (Baltic amber); holotype, No. MAIG\_6785

**Family Ptilodactylidae**

52. *Ptilodactyla odnosum* TELNOV et al., 2022 (Baltic amber, Rovno deposit); holotype, No. MAIG\_6710

**Family Ptinidae**

53. *Petalium bruteno* ALEKSEEV et BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6781, paratype, No. MAIG\_6782

54. *Petalium widewuto* ALEKSEEV et BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6783

55. *Xyletinus (Xyletinus) lobanovi* BUKEJS, ALEKSEEV et HÁVA, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6711

**Family Rhynchitidae**

56. *Baltocar sontagae* BUKEJS et LEGALOV, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6703

57. *Pseudomesauletes (Pseudomesauletes) lobanovi* BUKEJS et LEGALOV, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6701

**Family Scarabaeidae**

58. *Ataenius damzeni* BUKEJS et ALEKSEEV, 2018 (Baltic amber); holotype, No. MAIG\_5953\_1; paratype, No. MAIG\_5953\_2

**Family Silvanidae**

59. *Austronausibius aenigmatista* ALEKSEEV et BUKEJS, 2022 (Baltic amber, Rovno deposit); holotype, No. MAIG\_6816

60. *Cathartosilvanus perkovskyi* ALEKSEEV et BUKEJS, 2021 (Baltic amber, Rovno deposit); holotype, No. MAIG\_6784

**Family Staphylinidae**

61. *Atheta (Datomicra) jantarica* PAŠNIK, 2005 (Baltic amber); holotype, No. MAIG\_589

62. *Baltioligota electrica* PAŠNIK, 2005 (Baltic amber); holotype, No. MAIG\_4191

63. *Dictyon antiquus* PAŠNIK et KUBISZ, 2002 (Baltic amber); holotype, No. MAIG\_1968

64. *Eusphalerum bukejsi* SHAVRIN, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6724

65. *Hemiquedius europaeus* BRUNKE, ŻYŁA et SOLODOVNIKOV, 2019 (Baltic amber); paratype, No. MAIG\_4651

66. *Lathrobium jantaricum* PAŠNIK et KUBISZ, 2002 (Baltic amber); holotype, No. MAIG\_1161

67. *Lathrobium succini* PAŠNIK et KUBISZ, 2002 (Baltic amber); holotype, No. MAIG\_3232

68. *Paleosepedophilus succini* PAŠNIK et KUBISZ, 2002 (Baltic amber); holotype, No. MAIG\_3079

69. *Phymatura electrica* PAŠNIK et KUBISZ, 2002 (Baltic amber); holotype, No. MAIG\_296

70. *Tachyporus bicoloratus* PAŠNIK, 2005 (Baltic amber); holotype, No. MAIG\_4184

### Family Tenebrionidae

71. *Asiomira dubrovinae* NABOZHENKO *et* BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6806
72. *Eledonoprius incoronatus* ALEKSEEV *et* BUKEJS, 2020 (Baltic amber); holotype, No. MAIG\_6012
73. *Isomira (Muheimira) lobanovi* NABOZHENKO *et* BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6704
74. *Statira baltica* TELNOV *et al.*, 2019 (Baltic amber); holotype, No. MAIG\_5982
75. *Wanachia pinisucciniferae* ALEKSEEV *et* BUKEJS, 2022 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6817

### Family Teredidae

76. *Teredolaemus primigenius* ALEKSEEV *et al.*, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6805.

### Family Tetratomidae

77. *Elasontagius dorbnickensis* ALEKSEEV *et* BUKEJS, 2020 (Baltic amber); holotype, No. MAIG\_6702
78. *Eustrophus praecursor* ALEKSEEV *et* BUKEJS, 2022 (Baltic amber, Sambia deposit); holotype, No. MAIG\_6819

### Family Zopheridae

79. *Semicoxelus sontagae* ALEKSEEV *et* PANKOWSKI, 2020 (Baltic amber); holotype, No. MAIG\_6693

## Diptera

### Family Anisopodidae

80. *Sylvicola hoffsorsorum* WOJTOŃ *et al.*, 2018 (Baltic amber); holotype, No. MAIG\_773a

### Family Ceratopogonidae

81. *Culicoides ellenbergeri* SZADZIEWSKI *et* DOMINIAK, 2019 (Burmese amber); holotype, No. MAIG\_5666
82. *Forcipomyia (Lepidohelea) antilleana* SZADZIEWSKI *et* GROGAN, 1998 (Dominican amber); paratype, No. MAIG\_26
83. *Forcipomyia rasnitsyni* SZADZIEWSKI, SONTAG *et* PANKOWSKI, 2021 (Ethiopian amber); holotype, No. MAIG\_6697
84. *Leptoconops ellenbergeri* SZADZIEWSKI, 2014 (Burmese amber); holotype, No. MAIG\_5613
85. *Mallochohelea martae* SZADZIEWSKI, 2005 (Baltic amber); holotype, No. MAIG\_4901
86. *Metahelea serafini* SZADZIEWSKI, 1998 (Baltic amber); holotype, No. MAIG\_111
87. *Meunierhelea fudalai* SZADZIEWSKI, SONTAG *et* BOJARSKI, 2020 (Dominican amber); holotype, No. MAIG\_6267
88. *Stilobezzia dominicana* SZADZIEWSKI *et* GROGAN, 1998 (Dominican amber); holotype, No. MAIG\_23

### Family Chaoboridae

89. *Gedanoborus kerneggeri* SZADZIEWSKI *et* GIŁKA, 2007 (Baltic amber); holotype, No. MAIG\_4995

### Family Chironomidae

90. *Furcobuchonomyia pankowskii* GIŁKA *et* ZAKRZEWSKA, 2017 (Burmese amber); holotype, No. MAIG\_5949
91. *Stempellinella electra* GIŁKA *et* ZAKRZEWSKA, 2015 (Baltic amber); holotype, No. MAIG\_4295a
92. *Tanytarsus fereci* GIŁKA, 2011 (Baltic amber); holotype, No. MAIG\_4356
93. *Tanytarsus glaesarius* GIŁKA *et* ZAKRZEWSKA, 2015 (Baltic amber); holotype, No. MAIG\_415a
94. *Tanytarsus protogregarius* GIŁKA *et* ZAKRZEWSKA, 2015 (Baltic amber); holotype, No. MAIG\_4325a; 2 paratypes, No. MAIG\_4325a
95. *Tanytarsus serafini* GIŁKA, 2010 (Baltic amber); holotype, No. MAIG\_5157; paratype, No. MAIG\_5157

### Family Corethrellidae

96. *Corethrella baltica* BORKENT, 2008 (Baltic amber); holotype, No. MAIG\_3613

### Family Culicidae

97. *Coquillettia adamowiczi* SZADZIEWSKI *et al.*, 2019 (Baltic amber); holotype, No. MAIG\_5966
98. *Coquillettia gedanica* SZADZIEWSKI *et al.*, 2019 (Baltic amber); holotype, No. MAIG\_5663
99. *Ochlerotatus serafini* (SZADZIEWSKI, 1998) (Baltic amber); holotype, No. MAIG\_112

### Family Limoniidae

100. *Dicranomyia kalandyki* KRZEMIŃSKI, 2000 (Baltic amber); holotype, No. MAIG\_2123
101. *Helius fossilis* KANIA, 2014 (Baltic amber); holotype, No. MAIG\_587
102. *Helius gedanicus* KANIA, 2014 (Baltic amber); holotype, No. MAIG\_4073
103. *Helius similis* KANIA, 2014 (Baltic amber); holotype, No. MAIG\_3413

### Family Mycetophilidae

104. *Allodia paleoaficana* BOUJU *et al.*, 2021 (Ethiopian amber); holotype, No. MAIG\_6017

### Family Psychodidae

105. *Hoffeinsodes adamowiczi* SKIBIŃSKA *et al.*, 2020 (Baltic amber); holotype, No. MAIG\_5990
106. *Trichomyia (Trichomyia) fudalai* AZAR, PIELOWSKA-Ceranowska *et* SZWEDO, (Dominican amber); holotype, No. MAIG\_6769.2.
107. *Trichomyia (Septemtrichomyia) grimaldii* AZAR, PIELOWSKA-Ceranowska *et* SZWEDO, (Dominican amber); holotype, No. MAIG\_6769.1.

### Family Ptychopteridae

108. *Neuseptychoptera carolinensis* SZADZIEWSKI, KRYNICKI *et* KRZEMIŃSKI, 2017 (Upper Cretaceous amber of North Carolina); holotype, No. MAIG\_5667

### Family Scatopsidae

109. *Afroscatopse haennii* SZADZIEWSKI *et al.*, 2022 (Ethiopian amber); holotype, No. MAIG\_6013

### Family Tipulidae

110. *Tipula (Gedanica) adamowiczi* KRZEMIŃSKI *et al.*, 2020 (Baltic amber); holotype, No. MAIG\_5945

## Ephemeroptera

### Family Ephemerellidae

111. *Ephemerella trigonoptera* STANICZEK *et al.*, 2017 (Baltic amber); holotype, No. MAIG\_2658

### Family Heptageniidae

112. *Burshtynogena fereci* GODUNKO *et* SONTAG, 2004 (Baltic amber); holotype, No. MAIG\_2182

## Hemiptera

### Family Aleyrodidae (Sternorrhyncha: Aleyrodoidea)

113. *Paernis gregorius* DROHOJOWSKA *et* SZWEDO, 2011 (Baltic amber); holotype, No. MAIG\_5418

### Family Aphalaridae (Sternorrhyncha: Psylloidea)

114. *Eogyropsylla sedzimiri* DROHOJOWSKA, 2011 (Baltic amber); holotype, No. MAIG\_1708

### Family Cicadellidae (Typhlocybinae: Protodikraneurini; Cicadomorpha)

115. *Protodikraneura ferraria* SZWEDO *et* GĘBICKI, 2008 (Baltic amber); holotype, No. MAIG\_5136

### Family Cixiidae

116. *Glisachaemus jonasdamzeni* SZWEDO, 2007 (Baltic amber); holotype, No. MAIG\_5075

### Family Dictyopharidae (Worskaitini; Fulgoromorpha)

117. *Worskaito stenexi* SZWEDO, 2008 (Baltic amber); holotype, No. MAIG\_5277

### Family Dinglidae (Sternorrhyncha; Dinglomorpha)

118. *Dingla shagria* SZWEDO *et* DROHOJOWSKA, 2020; (Burmese amber); holotype, No. MAIG\_5979, paratype, No. MAIG\_5980

### Family Issidae (Issinae: Issini; Fulgoromorpha)

119. *Thionia douglundbergi* STROIŃSKI *et* SZWEDO, 2008 (Dominican amber); holotype, No. MAIG\_5278; paratype, No. MAIG\_5279

### Family Kuwaniidae (Sternorrhyncha: Coccidomorpha)

120. *Hoffeinsia foldii* KOTEJA, 2008 (Baltic amber); holotype and 2 paratypes, No. MAIG\_1309

### Family Liadopsyllidae (Sternorrhyncha: Psylloidea)

121. *Amecephala pusilla* DROHOJOWSKA *et al.*, 2020 (Burmese amber); holotype, No. MAIG\_6686

### Family Microphysidae (Heteroptera: Cimicomorpha)

122. *Loricula (Loricula) polonica* POPOV *et* HERCZEK, 2008 (Baltic amber); holotype, No. MAIG\_3115

### Family Miridae (Heteroptera: Cimicomorpha)

123. *Isomyiomma hirta* HERCZEK, POPOV *et* DROHOJOWSKA, 2020 (Baltic amber); holotype, No. MAIG\_6279

### Family Paraprotopsyllidiidae (Sternorrhyncha: Protopsyllidoidea)

124. *Maliawa akrawna* DROHOJOWSKA *et* SZWEDO, 2020 (Burmese amber); holotype, No. MAIG\_6689

### Family Postopsyllidiidae (Sternorrhyncha: Protopsyllidoidea)

125. *Megalophthallidion burmapateron* DROHOJOWSKA *et* SZWEDO, 2022 (Myanmar amber (burmite)); holotype, No. MAIG\_6687

### Family Tropiduchidae (Patollini; Fulgoromorpha)

126. *Gedanotropis sontagae* SZWEDO *et* STROIŃSKI, 2017 (Baltic amber); holotype, No. MAIG\_6079 (508762)

127. *Patollo natangorum* SZWEDO *et* STROIŃSKI, 2013 (Baltic amber); holotype, No. MAIG\_5419

## Hymenoptera

### Family Encyrtidae

128. *Eocencnemus gedanicus* SIMUTNIK, 2014 (Baltic amber); holotype, No. MAIG\_201

129. *Glaesus gibsoni* SIMUTNIK, 2014 (Baltic amber); holotype, No. MAIG\_477

### Family Formicidae

130. *Desyopone hereon* BOUDINOT *et* PERRICHOT, 2022 (Ethiopian amber); holotype, 12 paratypes, No. MAIG\_6016

131. *Stigmomyrmex rugulosus* RADCHENKO *et* DLUSSKY, 2017 (Baltic amber); holotype, No. MAIG\_1995

132. *Technomyrmex svojtkai* PERRICHOT *et* ENGEL, 2022 (Ethiopian amber); paratype, No. MAIG\_6020

## Neuroptera

### Family Coniopterygidae

133. *Hemisemidalis kulickae* DOBOSZ *et* KRZEMIŃSKI, 2000 (Baltic amber); holotype, No. MAIG\_1214

## Odonata

### Family Megapodagrionidae

134. *Electropodagrion szwedoi* NEL *et* AZAR, 2008 (Baltic amber); holotype, No. MAIG\_5050

## Arachnida

### Acari

#### **Trombidiformes: Prostigmata: Erythraeidae**

135. *Burphanolophus joergwunderlichi* KONIKIEWICZ *et* MAKOL, 2018 (Burmese amber); holotype, No. MAIG\_5932

#### **Trombidiformes: Prostigmata: Microtrombidiidae**

136. *Porttrombidium gedanense* KONIKIEWICZ *et al.*, 2016 (Baltic amber); holotype, No. MAIG\_1343; paratypes, No. MAIG\_3048 and No. MAIG\_896

#### **Trombidiformes: Prostigmata: Smarididae**

137. *Fessonia wunderlichi* BARTEL *et al.*, 2015 (Baltic amber); holotype, No. MAIG\_5649

#### **Trombidiformes: Prostigmata: Tanaupodidae**

138. *Eothrombium fortesambiense* MAKOL *et al.*, 2018 (Baltic amber); holotype, No. MAIG\_5963

139. *Propolyssenia wohltmanni* MAKOL *et al.*, 2018 (Baltic amber); holotype, No. MAIG\_5961, paratype No. MAIG\_5962

### Solifugae

#### **Family Daesiidae**

140. *Eognosippus fahrenheitiana* DUNLOP, ERDEK *et* BARTEL, 2023 (Baltic amber, Sambia deposit); holotype, No. MAIG\_7000