

TYPES OF FOSSIL SPECIES (15.02.2024):

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 oceanojubilai* 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. *Rhyzobius sontagae* SZAWARYN et TOMASZEWSKA, 2020 (Baltic amber); holotype, No. MAIG_2047
18. *Serangium gedanicum* SZAWARYN et SZWEDO, 2018 (Baltic amber); holotype, No. MAIG_5674
19. *Serangium kalandyki* SZAWARYN, 2019 (Baltic amber); holotype, No. MAIG_1535
20. *Serangium twardowskii* SZAWARYN et SZWEDO, 2018 (Baltic amber); holotype, No. MAIG_5670

Family Cryptophagidae

21. *Atomaria (Anchicera) alekseevi* LYUBARSKY et BUKEJS, 2022 (Baltic amber); holotype, No. MAIG_6831
22. *Atomaria (Anchicera) gedanicola* LYUBARSKY et PERKOVSKY, 2013 (Baltic amber); holotype, No. MAIG_897
23. *Atomaria (Anchicera) perkovskiyi* LYUBARSKY et BUKEJS, 2022 (Baltic amber, Rovno deposit); holotype, No. MAIG_6832

Family Curculionidae

24. *Baltacalles triumurbium* BUKEJS, ALEKSEEV et LEGALOV, 2020 (Baltic amber, Sambia deposit); holotype, No. MAIG_6274
25. *Baltocoeliodes sontagae* LEGALOV et BUKEJS, 2018 (Baltic amber); holotype, No. MAIG_5952
26. *Palaeoanoplus horridus* LEGALOV, 2021 (Baltic amber, Sambia deposit); paratype, No. MAIG_6701
27. *Paonaupactus katyae* LEGALOV, NAZARENKO et PERKOVSKY, 2019 (Baltic amber, Rovno deposit); holotype, No. MAIG_5981

Family Cybocephalidae

28. *Pastillus aethiopicus* SMITH et SZAWARYN, 2023 (Ethiopian amber); holotype, No. MAIG_6024

Family Dermestidae

29. *Attagenus (Aethriostoma) gedanicissimus* BUKEJS, HÁVA et ALEKSEEV, 2020 (Baltic amber, Rovno deposit); holotype, No. MAIG_6278

Family Elateridae

30. *Baltelater bipectinatus* KUNDRATA *et al.*, 2020 (Baltic amber, Sambia deposit); holotype, No. MAIG_6685

Family Endomychidae

31. *Cretostenotarsus striatus* TOMASZEWSKA, SZAWARYN et ARRIAGA-VARELA, 2022, (Myanmar amber (burmite)); holotype, No. MAIG_5999
32. *Leiestes tomaszewskae* ALEKSEEV et BUKEJS, 2022, (Baltic amber, Sambia deposit); holotype, No. MAIG_6723

Family Erotylidae

33. *Zavaljus lyubarskyi* ALEKSEEV et BUKEJS, 2022 (Baltic amber, Rovno deposit); holotype, No. MAIG_6815

Family Eucnemidae

34. *Isorhipis muonai* ALEKSEEV et BUKEJS, 2022 (Baltic amber, Sambia deposit); holotype, No. MAIG_6811

Family Histeridae

35. *Acritus (Acritus) sutirca* ALEKSEEV et BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG_5541

Family Hydrophilidae

36. *Crenitis profechuyi* ARRIAGA-VARELA, BRUNKE et FIKÁČEK, 2019 (Baltic amber); holotype, No. MAIG_5954; paratypes No. MAIG_5950, No. MAIG_5951

37. *Helochaeres fog* ARRIAGA-VARELA et al., 2019 (Baltic amber); holotype, No. MAIG_6011

Family Limnichidae

38. *Platypelochares electricus* HERNANDO, SZAWARYN et RIBERA, 2018 (Baltic amber); holotype, No. MAIG_5948

Family Lycidae

39. *Damzenium rivnense* KAZANTSEV et BOCAK, 2022 (Baltic amber, Rovno deposit); holotype, No. MAIG_6827

40. *Protolycus gedaniensis* KAZANTSEV, 2019 (Baltic amber); holotype, No. MAIG_6004

Family Melandryidae

41. *Madelinia capillata* ALEKSEEV et BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG_6708

42. *Madelinia gedanoposita* ALEKSEEV et PANKOWSKI, 2020 (Baltic amber); holotype, No. MAIG_6692

43. *Symphora pollocki* ALEKSEEV et BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG_6713

Family Melyridae

44. *Colotes sambicus* KUBISZ, 2001 (Baltic amber); holotype, No. MAIG_3592

Family Monotomidae

45. *Rovnoeurops mckellari* ALEKSEEV et BUKEJS, 2022 (Baltic amber, Rovno deposit); holotype, No. MAIG_6814

Family Mordellidae

46. *Tomoxia succinea* BAO et al., 2018 (Baltic amber); holotype, No. MAIG_5715; paratype, No. MAIG_5743

Family Mycteridae

47. *Europoerypus inglaeso* ALEKSEEV, BUKEJS et POLLOCK, 2020 (Baltic amber, Sambia deposit); holotype, No. MAIG_6081

Family Nitidulidae

48. *Melipriopsis baltica* KIREJTSHUK et BUKEJS, 2023 (Baltic amber, Sambia deposit); holotype, No. MAIG_6897

Family Oedemeridae

49. *Oedemera (Oedemera) girulskii* SZAWARYN, SONTAG et KUBISZ, 2021 (Baltic amber); holotype, No. MAIG_6785

Family Ptilodactylidae

50. *Ptilodactyla odnosum* TELNOV et al., 2022 (Baltic amber, Rovno deposit); holotype, No. MAIG_6710

Family Ptinidae

51. *Petalium bruteno* ALEKSEEV et BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG_6781, paratype, No. MAIG_6782

52. *Petalium widewuto* ALEKSEEV et BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG_6783

53. *Xyletinus (Xyletinus) lobanovi* BUKEJS, ALEKSEEV et HÁVA, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG_6711

Family Rhynchitidae

54. *Baltocar sontagae* BUKEJS et LEGALOV, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG_6703

55. *Pseudomesauletes (Pseudomesauletes) lobanovi* BUKEJS et LEGALOV, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG_6701

Family Scarabaeidae

56. *Ataenius damzeni* BUKEJS et ALEKSEEV, 2018 (Baltic amber); holotype, No. MAIG_5953_1; paratype, No. MAIG_5953_2

Family Silvanidae

57. *Austronausibius aenigmatista* ALEKSEEV et BUKEJS, 2022 (Baltic amber, Rovno deposit); holotype, No. MAIG_6816

58. *Cathartosilvanus perkovskyi* ALEKSEEV et BUKEJS, 2021 (Baltic amber, Rovno deposit); holotype, No. MAIG_6784

Family Staphylinidae

59. *Atheta (Datomicra) jantarica* PAŠNIK, 2005 (Baltic amber); holotype, No. MAIG_589

60. *Baltioligota electrica* PAŠNIK, 2005 (Baltic amber); holotype, No. MAIG_4191

61. *Dictyon antiquus* PAŠNIK et KUBISZ, 2002 (Baltic amber); holotype, No. MAIG_1968

62. *Eusphalerum bukejsi* SHAVRIN, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG_6724

63. *Hemiquedius europaeus* BRUNKE, ŽYLA et SOLODOVNIKOV, 2019 (Baltic amber); paratype, No. MAIG_4651

64. *Lathrobium jantaricum* PAŠNIK et KUBISZ, 2002 (Baltic amber); holotype, No. MAIG_1161

65. *Lathrobium succini* PAŠNIK et KUBISZ, 2002 (Baltic amber); holotype, No. MAIG_3232

66. *Paleosepedophilus succini* PAŠNIK et KUBISZ, 2002 (Baltic amber); holotype, No. MAIG_3079

67. *Phymatura electrica* PAŠNIK et KUBISZ, 2002 (Baltic amber); holotype, No. MAIG_296

68. *Tachyporus bicoloratus* PAŠNIK, 2005 (Baltic amber); holotype, No. MAIG_4184

Family Tenebrionidae

69. *Asiomira dubrovinae* NABOZHENKO et BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG_6806

70. *Eledonoprius incoronatus* ALEKSEEV et BUKEJS, 2020 (Baltic amber); holotype, No. MAIG_6012

71. *Isomira (Mucheimira) lobanovi* NABOZHENKO et BUKEJS, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG_6704

72. *Statira baltica* TELNOV et al., 2019 (Baltic amber); holotype, No. MAIG_5982

73. *Wanachia pinisucciniferae* ALEKSEEV et BUKEJS, 2022 (Baltic amber, Sambia deposit); holotype, No. MAIG_6817

Family Teredidae

74. *Teredolaemus primigenius* ALEKSEEV *et al.*, 2021 (Baltic amber, Sambia deposit); holotype, No. MAIG_6805.

Family Tetratomidae

75. *Elasontagius dorbnickensis* ALEKSEEV *et* BUKEJS, 2020 (Baltic amber); holotype, No. MAIG_6702

76. *Eustrophus praecursor* ALEKSEEV *et* BUKEJS, 2022 (Baltic amber, Sambia deposit); holotype, No. MAIG_6819

Family Zopheridae

77. *Semicoxelus sontagae* ALEKSEEV *et* PANKOWSKI, 2020 (Baltic amber); holotype, No. MAIG_6693

Diptera

Family Anisopodidae

78. *Sylvicola hoffeinsorum* WOJTOŃ *et al.*, 2018 (Baltic amber); holotype, No. MAIG_773a

Family Ceratopogonidae

79. *Culicoides ellenbergeri* SZADZIEWSKI *et* DOMINIAK, 2019 (Burmese amber); holotype, No. MAIG_5666

80. *Forcipomyia (Lepidohelea) antilleana* SZADZIEWSKI *et* GROGAN, 1998 (Dominican amber); paratype, No. MAIG_26

81. *Forcipomyia rasnitsyni* SZADZIEWSKI, SONTAG *et* PANKOWSKI, 2021 (Ethiopian amber); holotype, No. MAIG_6697

82. *Leptoconops ellenbergeri* SZADZIEWSKI, 2014 (Burmese amber); holotype, No. MAIG_5613

83. *Mallochohelea martae* SZADZIEWSKI, 2005 (Baltic amber); holotype, No. MAIG_4901

84. *Metahelea serafini* SZADZIEWSKI, 1998 (Baltic amber); holotype, No. MAIG_111

85. *Meunierohelea fudalai* SZADZIEWSKI, SONTAG *et* BOJARSKI, 2020 (Dominican amber); holotype, No. MAIG_6267

86. *Stilobezzia dominicana* SZADZIEWSKI *et* GROGAN, 1998 (Dominican amber); holotype, No. MAIG_23

Family Chaoboridae

87. *Gedanoborus kerneggeri* SZADZIEWSKI *et* GIŁKA, 2007 (Baltic amber); holotype, No. MAIG_4995

Family Chironomidae

88. *Furcobuchonomyia pankowskii* GIŁKA *et* ZAKRZEWSKA, 2017 (Burmese amber); holotype, No. MAIG_5949

89. *Stempellinella electra* GIŁKA *et* ZAKRZEWSKA, 2015 (Baltic amber); holotype, No. MAIG_4295a

90. *Tanytarsus fereci* GIŁKA, 2011 (Baltic amber); holotype, No. MAIG_4356

91. *Tanytarsus glaesarius* GIŁKA *et* ZAKRZEWSKA, 2015 (Baltic amber); holotype, No. MAIG_415a

92. *Tanytarsus protogregarius* GIŁKA *et* ZAKRZEWSKA, 2015 (Baltic amber); holotype, No. MAIG_4325a; 2 paratypes, No. MAIG_4325a

93. *Tanytarsus serafini* GIŁKA, 2010 (Baltic amber); holotype, No. MAIG_5157; paratype, No. MAIG_5157

Family Corethrellidae

94. *Corethrella baltica* BORKENT, 2008 (Baltic amber); holotype, No. MAIG_3613

Family Culicidae

95. *Coquillettida adamowiczi* SZADZIEWSKI *et al.*, 2019 (Baltic amber); holotype, No. MAIG_5966

96. *Coquillettida gedanica* SZADZIEWSKI *et al.*, 2019 (Baltic amber); holotype, No. MAIG_5663

97. *Ochlerotatus serafini* (SZADZIEWSKI, 1998) (Baltic amber); holotype, No. MAIG_112

Family Limoniidae

98. *Dicranomyia kalandyki* KRZEMIŃSKI, 2000 (Baltic amber); holotype, No. MAIG_2123

99. *Helius fossilis* KANIA, 2014 (Baltic amber); holotype, No. MAIG_587

100. *Helius gedanicus* KANIA, 2014 (Baltic amber); holotype, No. MAIG_4073

101. *Helius similis* KANIA, 2014 (Baltic amber); holotype, No. MAIG_3413

Family Mycetophilidae

102. *Allodia paleoaficana* BOUJU *et al.*, 2021 (Ethiopian amber); holotype, No. MAIG_6017

Family Psychodidae

103. *Hoffeinsodes adamowiczi* SKIBIŃSKA *et al.*, 2020 (Baltic amber); holotype, No. MAIG_5990

104. *Trichomyia (Trichomyia) fudalai* AZAR, PIELOWSKA-Ceranowska *et* SZWEDO, (Dominican amber); holotype, No. MAIG_6769.2.

105. *Trichomyia (Septemtrichomyia) grimaldii* AZAR, PIELOWSKA-Ceranowska *et* SZWEDO, (Dominican amber); holotype, No. MAIG_6769.1.

Family Ptychopteridae

106. *Neuseptychoptera carolinensis* SZADZIEWSKI, KRYNICKI *et* KRZEMIŃSKI, 2017 (Upper Cretaceous amber of North Carolina); holotype, No. MAIG_5667

Family Scatopsidae

107. *Afroscatopse haennii* SZADZIEWSKI *et al.*, 2022 (Ethiopian amber); holotype, No. MAIG_6013

Family Tipulidae

108. *Tipula (Gedanica) adamowiczi* KRZEMIŃSKI *et al.*, 2020 (Baltic amber); holotype, No. MAIG_5945

Ephemeroptera

Family Ephemerellidae

109. *Ephemerella trigonoptera* STANICZEK *et al.*, 2017 (Baltic amber); holotype, No. MAIG_2658

Family Heptageniidae

110. *Burshtynogena fereci* GODUNKO *et* SONTAG, 2004 (Baltic amber); holotype, No. MAIG_2182

Hemiptera

Family Aleyrodidae (Sternorrhyncha: Aleyrodoidea)

111. *Paernis gregorius* DROHOJOWSKA et SZWEDO, 2011 (Baltic amber); holotype, No. MAIG_5418

Family Aphalaridae (Sternorrhyncha: Psylloidea)

112. *Eogyropsylla sedzimeri* DROHOJOWSKA, 2011 (Baltic amber); holotype, No. MAIG_1708

Family Cicadellidae (Typhlocybinae: Protodikraneurini; Cicadomorpha)

113. *Protodikraneura ferraria* SZWEDO et GĘBICKI, 2008 (Baltic amber); holotype, No. MAIG_5136

Family Cixiidae

114. *Glisachaemus jonasdazeni* SZWEDO, 2007 (Baltic amber); holotype, No. MAIG_5075

Family Dictyopharidae (Worskaitini; Fulgoromorpha)

115. *Worskaito stenexi* SZWEDO, 2008 (Baltic amber); holotype, No. MAIG_5277

Family Dinglidae (Sternorrhyncha; Dinglomorpha)

116. *Dingla shagria* SZWEDO et DROHOJOWSKA, 2020; (Burmese amber); holotype, No. MAIG_5979, paratype, No. MAIG_5980

Family Issidae (Issinae: Issini; Fulgoromorpha)

117. *Thionia douglundbergi* STROIŃSKI et SZWEDO, 2008 (Dominican amber); holotype, No. MAIG_5278; paratype, No. MAIG_5279

Family Kuwaniidae (Sternorrhyncha: Coccidomorpha)

118. *Hoffeinsia foldii* KOTEJA, 2008 (Baltic amber); holotype and 2 paratypes, No. MAIG_1309

Family Liadopsyllidae (Sternorrhyncha: Psylloidea)

119. *Amecephala pusilla* DROHOJOWSKA et al., 2020 (Burmese amber); holotype, No. MAIG_6686

Family Microphysidae (Heteroptera: Cimicomorpha)

120. *Loricula (Loricula) polonica* POPOV et HERCZEK, 2008 (Baltic amber); holotype, No. MAIG_3115

Family Miridae (Heteroptera: Cimicomorpha)

121. *Isomyiomma hirta* HERCZEK, POPOV et DROHOJOWSKA, 2020 (Baltic amber); holotype, No. MAIG_6279

Family Paraprotopsyllidiidae (Sternorrhyncha: Protopsyllidoidea)

122. *Maliawa akrawna* DROHOJOWSKA et SZWEDO, 2020 (Burmese amber); holotype, No. MAIG_6689

Family Postopsyllidiidae (Sternorrhyncha: Protopsyllidoidea)

123. *Megalophthallidion burmapateron* DROHOJOWSKA et SZWEDO, 2022 (Myanmar amber (burmite)); holotype, No. MAIG_6687

Family Tropicuchidae (Patollini; Fulgoromorpha)

124. *Gedanotropis sontagae* SZWEDO et STROIŃSKI, 2017 (Baltic amber); holotype, No. MAIG_6079 (508762)

125. *Patollo natangorum* SZWEDO et STROIŃSKI, 2013 (Baltic amber); holotype, No. MAIG_5419

Hymenoptera

Family Encyrtidae

126. *Eocencnemus gedanicus* SIMUTNIK, 2014 (Baltic amber); holotype, No. MAIG_201

127. *Glaesus gibsoni* SIMUTNIK, 2014 (Baltic amber); holotype, No. MAIG_477

Family Formicidae

128. *Desyopone hereon* BOUDINOT et PERRICHOT, 2022 (Ethiopian amber); holotype, 12 paratypes, No. MAIG_6016

129. *Stigmomyrmex rugulosus* RADCHENKO et DLUSKY, 2017 (Baltic amber); holotype, No. MAIG_1995

130. *Technomyrmex svajtkai* PERRICHOT et ENGEL, 2022 (Ethiopian amber); paratype, No. MAIG_6020

Neuroptera

Family Coniopterygidae

131. *Hemisemidalis kulickae* DOBOSZ et KRZEMIŃSKI, 2000 (Baltic amber); holotype, No. MAIG_1214

Odonata

Family Megapodagrionidae

132. *Electropodagrion szwedoi* NEL et AZAR, 2008 (Baltic amber); holotype, No. MAIG_5050

Arachnida

Acari

Trombidiformes: Prostigmata: Erythraeidae

133. *Burphanolophus joergwunderlichi* KONIKIEWICZ *et* MAKOL, 2018 (Burmese amber); holotype, No. MAIG_5932

Trombidiformes: Prostigmata: Microtrombidiidae

134. *Porttrombidium gedanense* KONIKIEWICZ *et al.*, 2016 (Baltic amber); holotype, No. MAIG_1343; paratypes, No. MAIG_3048 and No. MAIG_896

Trombidiformes: Prostigmata: Smarididae

135. *Fessonnia wunderlichi* BARTEL *et al.*, 2015 (Baltic amber); holotype, No. MAIG_5649

Trombidiformes: Prostigmata: Tanaupodidae

136. *Eothrombium fortesambiense* MAKOL *et al.*, 2018 (Baltic amber); holotype, No. MAIG_5963

137. *Propolyssenia wohltmanni* MAKOL *et al.*, 2018 (Baltic amber); holotype, No. MAIG_5961, paratype No. MAIG_5962

Solifugae

Family Daesiidae

138. *Eognosippus fahrenheitiana* DUNLOP, ERDEK *et* BARTEL, 2023 (Baltic amber, Sambia deposit); holotype, No. MAIG_7000