

Corrections and comments to the Norwegian part of the Palaearctic list of bark beetles (Coleoptera, Curculionidae, Scolytinae)

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Pityogenes irkutensis irkutensis Eggers, 1910, *Trypophloeus dejevi* (Stark, 1936), *Carphoborus cholodkovskiyi* Spessivtsev, 1916 and *Cyclorhipidion bodoanus* (Reitter, 1913) are added to the Norwegian part of the Palaearctic list. *Ips amitinus* (Eichhoff, 1872) should be listed as intercepted to Norway, since it is recorded in imported timber but not documented as established in Norway. Seven species are deleted from the Norwegian part of the Palaearctic list of bark beetles: *Hylastes ater* (Paykull, 1800), *Hylurgus ligniperda* (Fabricius, 1787), *Phloeotribus rhododactylus* (Marshall, 1802), *Ernoporicus fagi* (Fabricius, 1798), *Pityogenes saalasi* Eggers, 1914, *Scolytus mali* (Bechstein & Scharfenberg, 1805) and *Scolytus multistriatus* (Marshall, 1802). Their faunistic history in Norway is presented, which shows that they are listed as Norwegian due to historically inherited mistakes. *Scolytus triarmatus* (Eggers, 1912) and *Orthotomicus longicollis* (Gyllenhal, 1827) are known from one single specimen respectively. Their faunistic history in Norway is presented and discussed. It is an unanswered question if these species have populations in Norway. *Scolytus scolytus* (Fabricius, 1775) is not listed as Norwegian in the Palaearctic catalogue. However, it is a part of the historical confusion and was earlier mentioned as recorded in Norway. The faunistic history is presented and discussed together with *S. triarmatus*. *Trypophloeus* Fairmaire, 1864 is a taxonomic and nomenclatorial problematic genus, which is strongly in need of a modern revision. We have included a presentation of some of the problems and a discussion related to the genus. The number of bark beetles species documented in Norway may be changed due to how the species are defined and the nomenclature chosen. The conclusion of the presented work is that the number of established, outdoor-living bark beetle species documented from Norway is 71. *Ips amitinus* (Eichhoff, 1872) is not included in this number since it is not documented as established in Norway.

Key words: Scolytinae, Norway, *Hylastes ater*, *Hylurgus ligniperda*, *Phloeotribus rhododactylus*, *Ernoporicus fagi*, *Scolytus mali*, *Scolytus multistriatus*, *Scolytus scolytus*, *Scolytus triarmatus*, *Pityogenes saalasi*, *Pityogenes irkutensis irkutensis*, *Ips amitinus*, *Orthotomicus longicollis*, *Trypophloeus dejevi*, *Carphoborus cholodkovskiyi*, *Xyleborus monographus*, *Cyclorhipidion bodoanum*, *Trypophloeus*, taxonomy, faunistics, nomenclature.

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