

**The Cephalopods of the Hallstatt Limestone Described in the Monographs by Edmund von Mojsisovics 1873, 1875 and 1902 Stored in the Palaeontological Collection of the Geological Survey of Austria**

FRANZ TATZREITER<sup>1</sup> & IRENE ZORN<sup>2</sup>

4 Tables, 19 Plates

Österreichische Karte 1:50.000  
 Blatt 94 Hallein  
 Blatt 96 Bad Ischl  
 Blatt 97 Bad Mitterndorf  
 Blatt 100 Hieflau  
 Blatt 117 Zirl  
 Blatt 118 Innsbruck  
 Blatt 119 Schwaz  
 Blatt 123 Zell am See  
 Blatt 125 Bischofshofen  
 Blatt 200 Arnoldstein  
 Blatt 204 Völkermarkt  
 Blatt 211 Windisch Bleiberg

*Cephalopoda*  
*Triassic*  
*Type Specimens*  
*Palaeontological collection*  
*Edmund von Mojsisovics (1873, 1875, 1902)*  
*Northern Calcareous Alps*

**Contents**

Zusammenfassung ..... 107  
 Abstract ..... 107  
 Introduction ..... 108  
 General Remarks on Selected Fossil Localities and their Lithostratigraphy ..... 108  
 List of Holo-, Lecto- and Neotypes ..... 109  
 Complete List of Specimens ..... 116  
 Index of Species Names (Holo-, Lecto- and Neotypes) ..... 143  
 Acknowledgements ..... 144  
 References ..... 144  
 Plates ..... 146  
 Tables ..... 184

**Typen, Abbildungsoriginale und Belegexemplare zu den Monographien von Edmund von Mojsisovics 1873, 1875 und 1902: Die Cephalopoden der Hallstätter Kalke in den Sammlungen der Geologischen Bundesanstalt Wien**

**Zusammenfassung**

Der vorliegende Katalog behandelt die triassischen Cephalopoden des Hallstätter Kalkes, die von Edmund von Mojsisovics (1839–1907) im Band 6/1 der „Abhandlungen der kaiserlich-königlichen Geologischen Reichsanstalt“ beschrieben wurden (1873, 1875, 1902). Das Material wird in den Sammlungen der Geologischen Bundesanstalt in Wien aufbewahrt. Über 1.000 Exemplare werden berücksichtigt und mit den wichtigsten Daten aufgelistet (Bibliographische Hinweise, Chronostratigraphie, Fundort, Inventarnummer). Holo-, Lecto- und Neotypen werden ausführlicher behandelt und abgebildet sowie der heute gültige Name angegeben. Ausgewählte Lokalitäten und ihre Lithostratigraphie werden besprochen.

**Abstract**

This catalogue deals with the Triassic cephalopods from the Hallstatt Limestone published by Edmund von Mojsisovics (1839–1907) in the miscellany “Abhandlungen der kaiserlich-königlichen Geologischen Reichsanstalt”, volume 6/1 (1873, 1875, 1902). The specimens are stored in the collection of the Geological Survey of Austria in Vienna. More than 1,000 specimens are included and listed with their most important details (bibliographical references, chronostratigraphy, locality, collection number). Holo-, Lecto- and Neotypes are treated in more detail, with their current names included, and are also figured. Selected localities and their lithostratigraphy are characterized.

1 FRANZ TATZREITER: Rosenstraße 1, 3032 Eichgraben.  
 2 IRENE ZORN: Geological Survey of Austria, Neulinggasse 38, 1030 Vienna, Austria. irene.zorn@geologie.ac.at

## Introduction

In this catalogue, all the existing cephalopod specimens published by Edmund von MOJSISOVICS (1839–1907) in the years 1873, 1875 and 1902 (supplement) in the miscellany “Abhandlungen der kaiserlich-königlichen Geologischen Reichsanstalt”, volume 6/1, are listed. They mainly derive from Austrian localities of the Hallstatt Limestone in the so-called Salzkammergut – the area where Upper Austria, Styria and Salzburg meet – and secondarily from Salzburg, Carinthia and Italy (South Tyrol). Most specimens belong to the Ammonoidea, others to the Nautiloidea and Coleoidea. Many new species in the monographs of MOJSISOVICS are type species and many of them have never been treated subsequently in the scientific literature. All the material is stored in the collection of the Geological Survey of Austria in Vienna. Two holotypes stored in the Upper Austrian State Museum in Linz, are also included (see BERNING, 2013).

This catalogue follows the earlier catalogues of TATZREITER (1982, 1986) on the Triassic cephalopod monographs published by MOJSISOVICS in 1882 and 1893, but in addition it provides photographs and a detailed documentation of the holo-, lecto- and neotypes.

Besides 42 holotypes, the lectotypes of *Arcestes subtornatus* MOJSISOVICS, 1873, *Cladiscites externeplicatus* MOJSISOVICS, 1902, *Lobites lens* MOJSISOVICS, 1875, *Lytoceras eugyrum* MOJSISOVICS, 1873, *Phylloceras occultum* MOJSISOVICS, 1873, *Rhacophyllites zitteli* MOJSISOVICS, 1902 and *Rh. debilis* (HAUER, 1846) as well as the neotypes of *Mojsvarites agenor* (MÜNSTER, 1834) and *Rhacophyllites neojurensis* (HAUER, 1846) are treated. Several specimens have been cited as holotypes or lectotypes in subsequent literature, but are falsely documented (e.g. *Discophyllites patens* (MOJSISOVICS, 1873) in: WIEDMANN (1970: p. 981) and RAKUS (1993: p. 938).

Previous and subsequent information on types, figured or reference specimens can be found in ARTHABER (1906), CWIK (2009), GAMSJÄGER (1982), HAUER (1846, 1849, 1855, 1860), LAUBE (1869), MOJSISOVICS (1871, 1882), RAKUS (1993), WIEDMANN (1970) and URLICHS (2000, 2004).

### General Remarks on Selected Fossil Localities and their Lithostratigraphy

Some remarks are necessary on the fossil localities, since, for example, several names were used synonymously for the same locality when describing the fossils. Some geographical references to fossil localities are now misleading and have to be explained using the more recent topographic maps. A few less important places cannot be precisely located. The most important localities of the Hallstatt limestone are listed in Table 1 with their age assignments. Tables 2–4 list the localities of the published parts from 1873, 1875 and 1902 (supplement) with their valid present-day names, the Austrian Map number (ÖK 1:50,000) and the name of sedimentary layer as given by MOJSISOVICS in his monographs. For lithology and the position of the fossil localities see also KRYSSTYN et al. (1971).

**Ferdinandstollen (“auf dem Röthelstein”)** (1:50,000 map sheet N° 97 “Bad Mitterndorf”): Stollen means mining tunnel (gallery). This was a small iron-manganese (siderite) mine in the 19<sup>th</sup> century. Nowadays, it is abandoned and there is hardly anything to see. It lies about 1.6 km due west from the famous Feuerkogel locality and about 800

meters WSW of the Langmoosalm. This locality should not be mixed up with the Ferdinand-Stollen at Steinbergkogel near Hallstatt (ÖK 96 Bad Ischl), see also KRYSSTYN (2008).

**Feuerkogel** (1:50,000 map sheet N° 97 “Bad Mitterndorf”): For his ammonite locality “Feuerkogel auf dem Röthelstein bei Aussee” MOJSISOVICS (1893: p. 794, footnote) gives the following explanatory notes: “the older researchers called that place “Teltschen” or “Teltschen Alpe” (Alpe = Alpine pasture)”.

Nowadays, the Feuerkogel is the 1,632 meter high unnamed (on the topographic map) hill about 1,500 meters east of the Rötelsstein (1,614 m). The Teltschenalm, now Ausseer- or Hinterberger-Teltschenalm, itself, lies about 1,430 meters ENE of the summit of Feuerkogel. Presently, the fossil localities, in the excavations created by least 3 quarrylike mines during the last 30 years, are easily accessible by a forest road starting at Reith near Knoppen next to Bad Mitterndorf via the Tal Alm. Since 2<sup>nd</sup> of July 1981, the top of the Feuerkogel has been designated a Natural Monument (“Bescheid der BH Liezen, pol. Expositur Bad Aussee”) and is protected, although this does not keep away fossil looters (compare NIEDERL, 1998: p. 282).

**Moosbergkogel** (1:50,000 map sheet N° 96 “Bad Ischl”): This classic locality is supposed to lie in the vicinity of Moosberg (there are two salt mines) about 1,700 m north of Ober-Luppitsch. **Moosbergsagkogel** should be in the same area.

**Pötschenstein**, nächst der Knerzenalm (unweit der Hintere Sandlingalm) (1:50,000 map sheet N° 96 “Bad Ischl”): There are several outcrops on the west slope of the Pötschenstein (1,359 m). The hint on page 212 in MOJSISOVICS (1902) that the Pötschenstein is near the Knerzenalm is a bit misleading, because the Knerzenalm is around 1.3 km north of the Pötschenstein. Closer to the last is the Sandlingalm (around 0.25 km) and the Hintere Sandlingalm.

**Rossmoos** (1:50,000 map sheet N° 96 “Bad Ischl”): The historical locality was most probably situated in a pasture realm about 500 meters to the south-southeast of the Rossmoosalm. The facies is a light grey biomicritic limestone and is called Hangendgraukalk. It is regarded as a lateral equivalent of the Hangendrotkalk. Aside from the colour, this type is also more argillaceous and usually thinner bedded (see KRYSSTYN, 2008: 85).

**Millibrunnkogel = Vorderer Sandling, Vorder Sandling** (1:50,000 map sheet N° 96 “Bad Ischl”): In the pioneering days of Alpine geology and paleontology, scientists nearly always obtained their fossils from private collectors, who in turn engaged sub-collectors. It is, therefore, not surprising that paleontologists were confused when it came to document fossil localities. HÖRNES (1855: p. 34), for example, gave the following description about the Sandling location: “Der Sandling bildet die Gränze [sic!] zwischen Ober-Österreich und Steiermark. Der Fundort liegt an dem westlichen oder österreichischen Abfalle des Gebirges, nordwestlich von dem Pfarrorte St. Agatha, unweit des Hallstätter See’s.”

The Sandling Mountain (1,717 m) consists of Upper Jurassic (Malmian) limestones and marly limestones. The fossils were collected west of the Sandling, as HÖRNES correctly described, but these outcrops are situated to the north-east of St. Agatha and not to the north-west as HÖRNES stated. “Not far” (= “unweit”) from Hallstätter See (lake) is also a bit misleading since it is about 6.5 km south-west from the localities. However, it might be that in those days,

when people were much more used to walking than now, such a distance was not a long walk.

On page 340 of his 1902 monograph, MOJSISOVICS himself points out that the “Gastropodenschichten des Vorderen-Sandling” (Sevatian) are identical with the “rother Marmor mit Gastropoden vom Milchbrunnkogel nächst der Vorderen Sandling-Alpe”. Millibrunn is the equivalent of Milchbrunn in the local dialect. Kogel is Austrian dialect and means rounded mountain top. The Millibrunnkogel itself is an unnamed hill, 1,239 meters in height, about 700 meters north of the “Vordere Sandlingalm”. It is bracketed in the south between the Vorderer Sandlinggraben, to the east by the trail leading from the “Vordere Sandlingalm” (now partly a logging road), and to the north by an unnamed creek which, by the local population, is called the “Millibrunn”. There are several outcrops; the “Gastropodenschichten” lie on the SE side and the “Fassschichten” (*Subbullatus* Schichten) on the west side.

**Steinbergkogel** (1:50,000 map sheet N° 96 “Bad Ischl”): “The Steinbergkogel is a small and unnamed summit (1.245 m) situated in the south-western corner of the map sheet. It is located just south of the western-most salt mine gallery symbol (crossed hammers in Fig. 2), corresponding to the entrance of the Ferdinand-Stollen (Stollen = gallery in English), at an altitude of 1,140 m.” (KRYSYŃ, 2008: p. 85).

**Wandau bei Hieflau** (1:50,000 map sheet N° 100 “Hieflau”): The Wandau is a section along the road about 1.5 km E of Hieflau. It is presumed that the original locality is now drowned in the reservoir of a hydroelectric power plant (Wehr Landl) on the river Enns.

**Wettersteingebirge** (1:50,000 map sheet N° 117 “Zirl”): This refers to a mountain range stretching about 16 km west-east roughly between Ehrwald and Mittenwald in Tyrol. The description is too general to allow a precise fossil location to be defined.

**Wies am Raschberg** or **Raschberg Wies** (1:50,000 map sheet N° 96 “Bad Ischl”): DIENER (1926: p. 90) mentions that in the Karlgraben and at Raschbergwiese the outcropping Hallstätter Limestone belongs to the Carnian (*Trachyceras aonooides* Subzone). At the eastern part of Raschbergwiese the bedrocks are of greater thickness. Mostly they are nonfossiliferous Plattenkalke with occasional fossiliferous layers. The richest outcrop is located at a small elevation a little below the “R” of Raschberg on the “Österreichische Spezialkarte 1:75,000” (Austrian Special Map). Nowadays its position is supposed about 350 metres west of the Lambacherhütte (Hütte = mountain hut) just south of the mountain trail between Lambacherhütte und Raschberg-hütte.

### List of Holo-, Lecto- and Neotypes

The following list contains all extant 42 holotypes that are exclusive holotypes by monotypy, as well as all the lectotypes (7) and neotypes (2) that could be found, for the material of MOJSISOVICS (1873, 1875, 1902). The specimens are listed according to the chronology in the texts of MOJSISOVICS; this is mirrored in the collection number, with only one exception. The references to the three publications are the main sub-headings of this chapter. Basic information on type level, type locality and type figure are given. As an additional help for identification, former collection numbers are also given, because these were occa-

sionally cited in subsequent literature. Remarks on earlier or later figures of the specimens or changes in the determination are included, as well as the current taxonomic and stratigraphic status. The stratigraphic position of the different species does not mirror the modern interpretation in every case, especially concerning the Nautiloidea.

### Abbreviations

GBA = Geologische Bundesanstalt Wien (Geological Survey of Austria)

OLML = Oberösterreichisches Landesmuseum Linz (Upper Austrian State Museum Linz)

**MOJSISOVICS, E. v. (1873): Das Gebirge um Hallstatt. Eine geologisch-paläontologische Studie aus den Alpen. 1. Teil. Die Mollusken-Faunen der Zlambach- und Hallstätter-Schichten. – Abh. k. k. Geol. R.-A., 6/1, 1. Lief., 1–82, Wien.**

### NAUTILOIDEA

#### *Orthoceras austriacum* MOJSISOVICS, 1873

(Pl. 1, Fig. 1)

Coll. No.: GBA 1873/005/0007 (former coll. no. 2381).

Type: Holotype by monotypy.

Type level: Norian, Hallstatt Limestone, “rother Marmor mit *Arcestes globus*”.

Type locality: Sommeraukogel, Hallstatt, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1873), p. 7, Pl. 1, Fig. 8.

Remarks: See also MOJSISOVICS (1902: p. 201) sub *Orthoceras austriacum* MOJSISOVICS, 1873.

Current name: *Orthoceras austriacum* MOJSISOVICS, 1873.

#### *Nautilus perarmatus* MOJSISOVICS, 1873

(Pl. 1, Fig. 2a–c)

Coll. No.: GBA 1873/005/0010 (former coll. no. 2187).

Type: Holotype by monotypy.

Type level: Late Carnian, Hallstatt Limestone, “lichte Kalke mit *Bucephalus subullatus*”.

Type locality: Raschberg, Bad Goisern, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1873), p. 9, Pl. 2, Fig. 2a–b.

Remarks: See also MOJSISOVICS (1902: p. 239) sub *Mojsvaroceras perarmatum* (MOJSISOVICS, 1873).

Current name: *Mojsvaroceras perarmatum* (MOJSISOVICS, 1873).

#### *Nautilus gemmatus* MOJSISOVICS, 1873

(Pl. 19, Fig. 1a–b)

Coll. No.: OLML 2012/37.

Type: Holotype by monotypy, genoholotype.

Type level: Early Carnian, Hallstatt Limestone, “fleischroter Marmor mit *Trachyceras austriacum*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1873), p. 11, Pl. 3, Fig. 1.

Remarks: The specimen was originally housed in the "Museum Francisco-Carolinum in Linz", now called "Oberösterreichisches Landesmuseum Linz". See also MOJSISOVICS (1882: p. 272) sub *Trematodiscus gemmatum* (MOJSISOVICS, 1873), MOJSISOVICS (1902: p. 251) and KUMMEL (1953: p. 44, Pl. 17, Figs. 5–6) sub *Phloioceras gemmatum* (MOJSISOVICS, 1873). The specimen is the genoholotype of *Phloioceras* HYATT, 1883.

Current name: ***Phloioceras gemmatum* (MOJSISOVICS, 1873).**

***Nautilus laubei* MOJSISOVICS, 1873**

(Pl. 1, Fig. 3a–c)

Coll. No.: GBA 1873/005/0019 (former coll. no. 2159).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone, "fleischroter Marmor mit *Trachyceras austriacum*".

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1873), p. 14, Pl. 6, Fig. 10.

Remarks: See also MOJSISOVICS (1902: p. 229) sub *Grypoceras laubei* (MOJSISOVICS, 1873).

Current name: ***Grypoceras laubei* (MOJSISOVICS, 1873).**

***Nautilus ehrlichi* MOJSISOVICS, 1873**

(Pl. 19, Fig. 2a–c)

Coll. No.: OLML 2012/38.

Type: Holotype by monotypy, genoholotype.

Type level: Norian/Rhaetian, Hallstatt Limestone, "rote Gastropoden-Schichten des Sandling".

Type locality: Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1873), p. 15, Pl. 6, Fig. 9a–b.

Remarks: The specimen was originally housed in the "Museum Francisco-Carolinum" in Linz, now called "Oberösterreichisches Landesmuseum Linz". See also MOJSISOVICS (1902: p. 222) and KUMMEL (1953: p. 65, Pl. 7, Figs. 8–9) sub *Clymenonutilus ehrlichi* (MOJSISOVICS, 1873). The specimen is the genoholotype of *Clymenonutilus* HYATT, 1900.

Current name: ***Clymenonutilus ehrlichi* (MOJSISOVICS, 1873).**

***Nautilus haloricus* MOJSISOVICS, 1873**

(Pl. 1, Fig. 4a–b)

Coll. No.: GBA 1873/005/0029 (former coll. no. 2181).

Type: Holotype by monotypy.

Type level: Norian, Sevatian, Hallstatt Limestone, "grauer Marmor" = "Hallstätter Graukalk".

Type locality: Steinbergkogel, Hallstatt, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1873), p. 20, Pl. 7, Fig. 4a–b.

Remarks: See also HYATT (1883: p. 269) and MOJSISOVICS (1902: p. 229) sub *Grypoceras haloricum* (MOJSISOVICS, 1873).

Current name: ***Grypoceras haloricum* (MOJSISOVICS, 1873).**

## AMMONOIDEA

***Mojsvarites eugyrus* (MOJSISOVICS, 1873)**

(Pl. 2, Fig. 1a–c)

Coll. No.: GBA 1873/005/0050/01 (former coll. no. 1695).

Type: Lectotype.

Type level: Early Carnian, Hallstatt Limestone, "Schwarze Kalke mit *Arcestes ellipticus*".

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: WIEDMANN (1970), p. 979, Pl. 1, Fig. 3.

Remarks: Syntype in MOJSISOVICS (1873: p. 34, Pl. 19, Fig. 13) sub *Lytoceras eugyrum*. See also MOJSISOVICS (1902: p. 317) sub *Mojsvarites eugyrus*.

Current name: ***Mojsvarites eugyrus* (MOJSISOVICS, 1873).**

***Mojsvarites agenor* (MÜNSTER, 1834)**

(Pl. 2, Fig. 2a–b)

Coll. No.: GBA 1873/005/0051/01 (former coll. no. 1696).

Type: Neotype, genoneotype.

Type level: Early Carnian, Hallstatt Limestone, "Schichten mit *Trachyceras aonoides*", *Trachyceras aonoides* Subzone.

Type locality: Raschberg, Bad Goisern, Upper Austria, Austria.

Type reference and figure: WIEDMANN (1970), p. 977, Pl. 2, Fig. 3.

Remarks: Figured in MOJSISOVICS (1873: p. 34, Pl. 16, Fig. 1) sub *Lytoceras morloti* (HAUER, 1849) and in RAKUS (1993: p. 937, Pl. 5, Fig. 2) sub *Mojsvarites agenor*. See also MOJSISOVICS (1882: p. 205) sub *Monophyllites agenor* and MOJSISOVICS (1902: p. 316) sub *Mojsvarites agenor*. *Ammonites agenor* MÜNSTER, 1834 is the type species of *Mojsvarites* POMPECKJ, 1895. Therefore the specimen is the genoneotype of that genus.

Current name: ***Mojsvarites agenor* (MÜNSTER, 1834).**

***Tragorhacoceras occultum* (MOJSISOVICS, 1873)**

(Pl. 3, Fig. 1a–c)

Coll. No.: GBA 1873/005/0054/01 (former coll. no. 1717).

Type: Lectotype, genolectotype.

Type level: Norian, Sevatian, Hallstatt Limestone, "Gastropodenschichten des Sandling", *Trachyceras aonoides* Subzone.

Type locality: Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, Austria.

Type reference and figure: RAKUS (1993), p. 943, Text-Fig. 13, Pl. 2, Figs. 8, 9.

Remarks: Syntype in MOJSISOVICS (1873: p. 38, Pl. 16, Fig. 4) sub *Phylloceras occultum*. See also MOJSISOVICS (1902: p. 320) sub *Rhacophyllites occultus*. RAKUS (1993) erroneously indicated the specimen within the plate captions and one time on page 944 as the holotype, otherwise as the lectotype. SPATH (1927; see 1934: p. 324) assigned the species to the genus *Tragorhacoceras* for which the specimen is the genolectotype.

Current name: ***Tragorhacoceras occultum* (MOJSISOVICS, 1873).**

***Pinacoceras symmetricum* MOJSISOVICS, 1873**

(Pl. 3, Fig. 2a–c)

Coll. No.: GBA 1873/005/0074 (former coll. no. 2488).

Type: Holotype by monotypy.

Type level: Norian, Sevatian, Hallstatt Limestone, “grauer (unterer) Hallstätter Marmor” = “Hallstätter Graukalk”.

Type locality: Rossmoos, Bad Goisern, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1873), p. 56, Pl. 22, Fig. 2a–c.

Remarks: See also MOJSISOVICS (1902: p. 302) sub *Placites symmetricus* (MOJSISOVICS, 1873) and TOZER (1994: p. 130) sub *Paragymnites symmetricus* (MOJSISOVICS, 1873).

Current name: ***Paragymnites symmetricus* (MOJSISOVICS, 1873).**

***Pinacoceras praefloridum* MOJSISOVICS, 1873**

(Pl. 3, Fig. 3a–c)

Coll. No.: GBA 1873/005/0077 (former coll. no. 1667).

Type: Holotype by monotypy, genoholotype.

Type level: Early Carnian, Hallstatt Limestone, “Schichten mit *Arcestes ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1873), p. 58, Pl. 22, Fig. 14.

Remarks: See also MOJSISOVICS (1882: p. 219) sub *Meekoceras praefloridum* (MOJSISOVICS, 1873) and MOJSISOVICS (1902: p. 306) sub *Hyattites praefloridus* (MOJSISOVICS, 1873). The specimen is the genoholotype of *Hyattites* MOJSISOVICS, 1902 (see SPATH, 1951).

Current name: ***Hyattites praefloridus* (MOJSISOVICS, 1873).**

***Pinacoceras parmaeforme* MOJSISOVICS, 1873**

(Pl. 4, Fig. 1a–b)

Coll. No.: GBA 1873/005/0084 (former coll. no. 2477).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone, “Schichten mit *Arcestes ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1873), p. 61, Pl. 24, Fig. 7a–b.

Remarks: See also MOJSISOVICS (1902: p. 294) sub *Pinacoceras parmaeforme* MOJSISOVICS, 1873.

Current name: ***Pinacoceras parmaeforme* MOJSISOVICS, 1873.**

***Pinacoceras neglectum* MOJSISOVICS, 1873**

(Pl. 4, Fig. 2)

Coll. No.: GBA 1873/005/0089 (former coll. no. 2479).

Type: Holotype by monotypy, genoholotype.

Type level: Rhaetian, Zlambach beds.

Type locality: Steinbergkogel, Hallstatt, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1873), p. 66, Pl. 27, Fig. 2a–c.

Remarks: MOJSISOVICS (1902: p. 333) erected the genus *Platytes* MOJSISOVICS, 1902, for *Platytes neglectus* (MOJSISOVICS, 1873). Because the name was already occupied (younger homonym with the Lepidoptera genus *Platytes* GUENÉE, 1845) COCKERELL (1905: p. 16) introduced the genus *Protoplatytes* (see also SPATH, 1951: p. 167) for which *Pinacoceras neglectum* is the type species. TOZER (1981: p. 94) assigned *Protoplatytes* to the Gymnitidae, although this had already been done by MOJSISOVICS (1882: p. 232 sub *Gymnites neglectus* (MOJSISOVICS, 1873)). SEPKOSKI (2002) only mentions that *Protoplatytes* belongs to the Ceratitida and KRYSYŃ (1982: p. 16) regarded it synonym with *Dionites* MOJSISOVICS, 1893.

Current name: ***Protoplatytes neglectus* (MOJSISOVICS, 1873).**

***Pinacoceras solum* MOJSISOVICS, 1873**

(Pl. 4, Fig. 3)

Coll. No.: GBA 1873/005/0090 (former coll. no. 2494).

Type: Holotype by monotypy.

Type level: Norian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1873), p. 67, Pl. 23, Fig. 7.

Remarks: See also MOJSISOVICS (1882: p. 238; 1902: p. 304) sub *Gymnites solum* (MOJSISOVICS, 1873).

Current name: ***Pinacoceras solum* MOJSISOVICS, 1873.**

***Hypocladiscites subternatus* (MOJSISOVICS, 1873)**

(Pl. 5, Fig. 1a–c)

Coll. No.: GBA 1873/005/0105/03 (former coll. no. 1745).

Type: Lectotype, genolectotype.

Type level: Norian, Julian 1–Lacian 1, Hallstatt Limestone, “Schichten mit *Trachyceras aonoides*”.

Type locality: Raschberg, Bad Goisern, Upper Austria, Austria.

Type reference and figure: GAMSJÄGER (1982), p. 49.

Remarks: Syntype in MOJSISOVICS (1873: p. 79, Pl. 30, Fig. 6) sub *Arcestes subternatus*. See also MOJSISOVICS (1902: p. 283) sub *Hypocladiscites subternatus*. The specimen is the genolectotype of *Hypocladiscites* MOJSISOVICS, 1896.

Current name: ***Hypocladiscites subternatus* (MOJSISOVICS, 1873).**

**MOJSISOVICS, E. v. (1875): Das Gebirge um Hallstatt. Eine geologisch-paläontologische Studie aus den Alpen. 1. Teil. Die Mollusken-Faunen der Zlambach- und Hallstätter-Schichten. – Abh. k. k. Geol. R.-A., 6/1, 2. Lief., 83–174, Wien.**

**AMMONOIDEA**

***Arcestes meriani* MOJSISOVICS, 1875**

(Pl. 5, Fig. 2a–c)

Coll. No.: GBA 1875/008/0009 (former coll. no. 1795).

Type: Holotype by monotypy.

Type level: Ladinian, Langobardian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 90, Pl. 59, Fig. 7a–b.

Remarks: See also MOJSISOVICS (1879: p. 134; 1902: p. 273) sub *Sphingites meriani* (MOJSISOVICS, 1875).

Current name: ***Sphingites meriani* (MOJSISOVICS, 1875).**

***Arcestes stoppanii* MOJSISOVICS, 1875**

(Pl. 5, Fig. 3a–c)

Coll. No.: GBA 1875/008/0010 (former coll. no. 1801).

Type: Holotype by monotypy.

Type level: Ladinian, Langobardian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 90, Pl. 58, Fig. 15a–b.

Remarks: See also MOJSISOVICS (1879: p. 134; 1902: p. 273) sub *Sphingites stoppanii* (MOJSISOVICS, 1875).

Current name: ***Sphingites stoppanii* (MOJSISOVICS, 1875).**

***Arcestes favrei* MOJSISOVICS, 1875**

(Pl. 5, Fig. 4a–c)

Coll. No.: GBA 1875/008/0011 (former coll. no. 1798).

Type: Holotype by monotypy.

Type level: Ladinian, Langobardian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 90, Pl. 58, Fig. 9a–c.

Remarks: See also MOJSISOVICS (1879: p. 134; 1902: p. 274) sub *Sphingites favrei* (MOJSISOVICS, 1875).

Current name: ***Sphingites favrei* (MOJSISOVICS, 1875).**

***Arcestes danai* MOJSISOVICS, 1875**

(Pl. 6, Fig. 1a–c)

Coll. No.: GBA 1875/008/0014 (former coll. no. 1876).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone, “Schichten mit *Trachyceras aonoides*”.

Type locality: Raschberg, Bad Goisern, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 93, Pl. 57, Fig. 4a–d.

Remarks: See also MOJSISOVICS (1893: p. 785–786) sub *Arcestes (Proarcestes) danai* (MOJSISOVICS, 1875) and MOJSISOVICS (1902: p. 260) sub *Proarcestes danai* (MOJSISOVICS, 1875).

Current name: ***Proarcestes danai* (MOJSISOVICS, 1875).**

***Arcestes acutus* MOJSISOVICS, 1875**

(Pl. 6, Fig. 2a–c)

Coll. No.: GBA 1875/008/0017 (former coll. no. 1883).

Type: Holotype by monotypy.

Type level: Early Norian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 95, Pl. 56, Fig. 5a–b.

Remarks: See also MOJSISOVICS (1893: p. 785) sub *Arcestes (Pararcestes) acutus* (MOJSISOVICS, 1875) and MOJSISOVICS (1902: p. 261) sub *Pararcestes acutus* (MOJSISOVICS, 1875).

Current name: ***Pararcestes acutus* (MOJSISOVICS, 1875).**

***Arcestes lipoldi* MOJSISOVICS, 1875**

(Pl. 6, Fig. 3a–c)

Coll. No.: GBA 1875/008/0019 (former coll. no. 1881).

Type: Holotype by monotypy.

Type level: Early Norian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 96, Pl. 56, Fig. 3a–c.

Remarks: See also MOJSISOVICS (1893: p. 785–786) sub *Arcestes (Pararcestes) lipoldi* (MOJSISOVICS, 1875) and MOJSISOVICS (1902: p. 261) sub *Pararcestes lipoldi* (MOJSISOVICS, 1875).

Current name: ***Pararcestes lipoldi* (MOJSISOVICS, 1875).**

***Arcestes rotundatus* MOJSISOVICS, 1875**

(Pl. 7, Fig. 1a–c)

Coll. No.: GBA 1875/008/0020 (former coll. no. 1880).

Type: Holotype by monotypy.

Type level: Early Norian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 96, Pl. 56, Fig. 7.

Remarks: See also MOJSISOVICS (1893: p. 785–786) sub *Arcestes (Pararcestes) rotundatus* (MOJSISOVICS, 1875) and MOJSISOVICS (1902: p. 261) sub *Pararcestes rotundatus* (MOJSISOVICS, 1875).

Current name: ***Pararcestes rotundatus* (MOJSISOVICS, 1875).**

***Arcestes genuflexus* MOJSISOVICS, 1875**

(Pl. 7, Fig. 2a–c)

Coll. No.: GBA 1875/008/0021 (former coll. no. 1879).

Type: Holotype by monotypy.

Type level: Early Norian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 97, Pl. 50, Fig. 8a–b; Pl. 53, Fig. 29.

Remarks: See also MOJSISOVICS (1893: p. 785–786) sub *Arcestes (Pararcestes) genuflexus* (MOJSISOVICS, 1875) and MOJSISOVICS (1902: p. 260) sub *Pararcestes genuflexus* (MOJSISOVICS, 1875).

Current name: ***Pararcestes genuflexus* (MOJSISOVICS, 1875).**

***Arcestes dittmari* MOJSISOVICS, 1875**

(Pl. 7, Fig. 3a–b)

Coll. No.: GBA 1875/008/0025 (former coll. no. 1864).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 101, Pl. 58, Fig. 4.

Remarks: See also MOJSISOVICS (1893: p. 785–786) sub *Arcestes (Pararcestes) dittmari* (MOJSISOVICS, 1875) and MOJSISOVICS (1902: p. 259) sub *Pararcestes dittmari* (MOJSISOVICS, 1875).

Current name: ***Proarcestes dittmari* (MOJSISOVICS, 1875).**

***Arcestes cheilostomus* MOJSISOVICS, 1875**

(Pl. 7, Fig. 4a–c)

Coll. No.: GBA 1875/008/0031 (former coll. no. 1912).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 104, Pl. 49, Fig. 8.

Remarks: See also MOJSISOVICS (1902: p. 262) sub *Arcestes cheilostomus* MOJSISOVICS, 1875.

Current name: ***Arcestes cheilostomus* MOJSISOVICS, 1875.**

***Arcestes simplex* MOJSISOVICS, 1875**

(Pl. 8, Fig. 1a–c)

Coll. No.: GBA 1875/008/0035 (former coll. no. 1903).

Type: Holotype by monotypy.

Type level: Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 107, Pl. 49, Fig. 1a–c.

Remarks: See also MOJSISOVICS (1902: p. 262) sub *Arcestes simplex* MOJSISOVICS, 1875.

Current name: ***Arcestes simplex* MOJSISOVICS, 1875.**

***Arcestes clausus* MOJSISOVICS, 1875**

(Pl. 8, Fig. 2a–c)

Coll. No.: GBA 1875/008/0041 (former coll. no. 1898).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone, “Schichten mit *Trachyceras aonoides*”.

Type locality: Raschberg, Bad Goisern, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 111, Pl. 50, Fig. 5.

Remarks: See also MOJSISOVICS (1902: p. 262) sub *Arcestes clausus* MOJSISOVICS, 1875.

Current name: ***Arcestes clausus* MOJSISOVICS, 1875.**

***Arcestes monachus* MOJSISOVICS, 1875**

(Pl. 8, Fig. 3a–b)

Coll. No.: GBA 1875/008/0048 (former coll. no. 1856).

Type: Holotype by monotypy.

Type level: Norian, Alaunian, Hallstatt Limestone, “rother Marmor mit *Trachyceras bicrenatum*”.

Type locality: Sommeraukogel, Hallstatt, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 117, Pl. 45, Fig. 1.

Remarks: See also MOJSISOVICS (1902: p. 267) sub *Arcestes monachus* MOJSISOVICS, 1875.

Current name: ***Arcestes monachus* MOJSISOVICS, 1875.**

***Arcestes cylindroides* MOJSISOVICS, 1875**

(Pl. 9, Fig. 1a–c)

Coll. No.: GBA 1875/008/0059 (former coll. no. 1844).

Type: Holotype by monotypy.

Type level: Rhaetian, Hallstatt Limestone, “rother Gasteropoden-Marmor des Vorderen Sandling”.

Type locality: Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 124, Pl. 48, Fig. 1.

Remarks: See also MOJSISOVICS (1902: p. 266) sub *Arcestes cylindroides* MOJSISOVICS, 1875.

Current name: ***Arcestes cylindroides* MOJSISOVICS, 1875.**

***Arcestes sisyphus* MOJSISOVICS, 1875**

(Pl. 9, Fig. 2a–c)

Coll. No.: GBA 1875/008/0066 (former coll. no. 1821).

Type: Holotype by monotypy.

Type level: Norian, ?Sevatian, Hallstatt Limestone, “rother Gasteropoden-Marmor des Vorderen Sandling”.

Type locality: Probably Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 129, Pl. 41, Fig. 2a–c; Pl. 53, Fig. 26.

Remarks: See also MOJSISOVICS (1902: p. 265) sub *Arcestes sisyphus* MOJSISOVICS, 1875.

Current name: ***Arcestes sisyphus* MOJSISOVICS, 1875.**

***Arcestes oxystomus* MOJSISOVICS, 1875**

(Pl. 10, Fig. 1a–c)

Coll. No.: GBA 1875/008/0068 (former coll. no. 1825).

Type: Holotype by monotypy.

Type level: Norian–Rhaetian, Hallstatt Limestone, “rother Gasteropoden-Marmor des Vorderen Sandling”, *Paracochloceras* Zone.

Type locality: Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 130, Pl. 48, Fig. 2a–c.

Remarks: See also MOJSISOVICS (1902: p. 265) sub *Arcestes oxystomus* MOJSISOVICS, 1875.

Current name: ***Arcestes oxystomus* MOJSISOVICS, 1875.**

***Lobites lens* MOJSISOVICS, 1875**

(Pl. 10, Fig. 2a–c)

Coll. No.: GBA 1875/008/0097/01 (former coll. no. 1661).

Type: Lectotype.

Type level: Early Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”, lower *Trachyceras aon* Subzone.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: URLICHS (2004), p. 11.

Remarks: Syntype in MOJSISOVICS (1875: p. 159, Pl. 68, Fig. 13), see also MOJSISOVICS (1902: p. 290) sub *Lobites lens*. URLICHS (2004) cited the former coll. no. 1873/005/0212.

Current name: ***Lobites lens* MOJSISOVICS, 1875**

***Lobites procheilus* MOJSISOVICS, 1875**

(Pl. 10, Fig. 3a–c)

Coll. No.: GBA 1875/008/0099 (former coll. no. 1660).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”, *Trachyceras aon*–*Trachyceras aonoides* Subzones.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 160, Pl. 68, Fig. 14.

Remarks: See also MOJSISOVICS (1902: p. 290) sub *Lobites procheilus* MOJSISOVICS, 1875. URLICHS (2004: p. 12) synonymised *L. procheilus* with *Lobites nautilus* (MÜNSTER in: WISSMANN & MÜNSTER, 1841).

Current name: ***Lobites nautilus* (MÜNSTER in: WISSMANN & MÜNSTER, 1841).**

***Lobites beneckeii* MOJSISOVICS, 1875**

(Pl. 10, Fig. 4a–c)

Coll. No.: GBA 1875/008/0101 (former coll. no. 1651).

Type: Holotype by monotypy.

Type level: Late Ladinian–Early Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 163, Pl. 69, Fig. 9.

Remarks: See also MOJSISOVICS (1902: p. 289) sub *Lobites beneckeii* MOJSISOVICS, 1875.

Current name: ***Lobites beneckeii* MOJSISOVICS, 1875.**

***Lobites schloenbachi* MOJSISOVICS, 1875**

(Pl. 11, Fig. 1a–c)

Coll. No.: GBA 1875/008/0102 (former coll. no. 1647).

Type: Holotype by monotypy.

Type level: Late Ladinian–Early Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 164, Pl. 69, Fig. 6.

Remarks: See also MOJSISOVICS (1902: p. 290) sub *Lobites schloenbachi* MOJSISOVICS, 1875.

Current name: ***Lobites schloenbachi* MOJSISOVICS, 1875.**

***Lobites waageni* MOJSISOVICS, 1875**

(Pl. 11, Fig. 2a–c)

Coll. No.: GBA 1875/008/0103 (former coll. no. 1656).

Type: Holotype by monotypy.

Type level: Late Ladinian–Early Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 164, Pl. 69, Fig. 8.

Remarks: See also MOJSISOVICS (1902: p. 290) sub *Lobites waageni* MOJSISOVICS, 1875.

Current name: ***Lobites waageni* MOJSISOVICS, 1875.**

***Lobites nasutus* MOJSISOVICS, 1875**

(Pl. 11, Fig. 3a–b)

Coll. No.: GBA 1875/008/0109 (former coll. no. 1657).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 171, Pl. 70, Fig. 17.

Remarks: See also MOJSISOVICS (1902: p. 292) sub *Lobites (Coroceras) nasutus* MOJSISOVICS, 1875.

Current name: ***Coroceras nasutus* (MOJSISOVICS, 1875).**

***Lobites subnasutus* MOJSISOVICS, 1875**

(Pl. 11, Fig. 4a–c)

Coll. No.: GBA 1875/008/0111 (former coll. no. 1659).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1875), p. 171, Pl. 70, Fig. 15.

Remarks: See also MOJSISOVICS (1902: p. 292) sub *Lobites (Coroceras) subnasutus* MOJSISOVICS, 1875.

Current name: ***Coroceras subnasutus* (MOJSISOVICS, 1875).**

**MOJSISOVICS, E. v. (1902): Die Cephalopoden der Hallstätter Kalke. – Abh. k. k. Geol. R.-A., 6/1 (Suppl.-Bd.), 177–356, Wien.**



## COLEOIDEA

### *Dictyoconites seminudus* MOJSISOVICS, 1902

(Pl. 12, Fig. 1a–b)

Coll. No.: GBA 1902/003/0005 (former coll. no. 2401).

Type: Holotype by monotypy.

Type level: Norian, Hallstatt Limestone.

Type locality: Sommeraukogel, Hallstatt, Upper Austria, Austria.

Type reference and figure: MOJSISOVICS (1902), p. 189, Pl. 21, Fig. 8a–b.

Current name: *Dictyoconites seminudus* MOJSISOVICS, 1902.

### *Dictyoconites quadrilineatus* MOJSISOVICS, 1902

(Pl. 12, Fig. 2)

Coll. No.: GBA 1871/002/0005/06 (former coll. no. 2423).

Type: Holotype by monotypy.

Type level: Late Anisian/Early Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1902), p. 191, Pl. 13, Fig. 7.

Remarks: The specimen was figured by MOJSISOVICS (1871: p. 52, Pl. 2, Fig. 6) sub *Aulacoceras* sp. aff. *ausseeano* MOJSISOVICS, 1871.

Current name: *Dictyoconites quadrilineatus* MOJSISOVICS, 1902.

## NAUTILOIDEA

### *Syringoceras credneri* MOJSISOVICS, 1902

(Pl. 12, Fig. 3a–c)

Coll. No.: GBA 1902/003/0024 (former coll. no. 2137).

Type: Holotype by monotypy.

Type level: Late Ladinian/Early Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1902), p. 218, Pl. 6, Fig. 1.

Current name: *Syringoceras credneri* MOJSISOVICS, 1902.

### *Pleuronautilus gaudryi* MOJSISOVICS, 1902

(Pl. 13, Fig. 1a–c)

Coll. No.: GBA 1902/003/0033 (former coll. no. 2153).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone, “Schichten mit *Trachyceras austriacum*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1902), p. 242, Pl. 9, Fig. 5a–b.

Remarks: See also DIENER (1915: p. 348) sub *Pleuronautilus* (*Enoploceras*) *gaudryi* MOJSISOVICS, 1902. In TEICHERT et al. (1964: p. 413) *Enoploceras* has the rank of a genus.

Current name: *Enoploceras gaudryi* (MOJSISOVICS, 1902).

### *Pleuronautilus lepsiusi* MOJSISOVICS, 1902

(Pl. 13, Fig. 2a–c)

Coll. No.: GBA 1902/003/0035 (former coll. no. 2154).

Type: Holotype by monotypy?

Type level: Norian, Alaunian 2/Sevastian, Hallstatt Limestone with *Cladiscites neortus* and *Rhacophyllites neojurensis*.

Type locality: Dürrenstein, Hallein, Salzburg, Austria.

Type reference and figure: MOJSISOVICS (1902), p. 244, Pl. 10, Fig. 2a–b.

Remarks: MOJSISOVICS did not mention the number of specimens but declared *P. lepsiusi* to be a very rare species. It is supposed that the specimen can be treated as a holotype by monotypy. See also DIENER (1915: p. 349) sub *Pleuronautilus* (*Enoploceras*) *lepsiusi* MOJSISOVICS, 1902. In TEICHERT et al. (1964: p. 413) *Enoploceras* has the rank of a genus.

Current name: *Enoploceras lepsiusi* (MOJSISOVICS, 1902).

## AMMONOIDEA

### *Cladiscites externeplicatus* MOJSISOVICS, 1902

(Pl. 13, Fig. 3a–c)

Coll. No.: GBA 1902/003/0047/02 (former coll. no. 1736).

Type: Lectotype.

Type level: Norian, Lacion 2/II, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: GAMSJÄGER (1982), p. 39, Pl. 8, Fig. 1a.

Remarks: Syntype in MOJSISOVICS (1902: p. 279, Pl. 20, Fig. 6a–b) sub *Cladiscites externeplicatus* MOJSISOVICS, 1902.

Current name: *Cladiscites externeplicatus* MOJSISOVICS, 1902.

### *Cladiscites semitornatus* MOJSISOVICS, 1902

(Pl. 14, Fig. 1a–c)

Coll. No.: GBA 1902/003/0048 (former coll. no. 1749).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1902), p. 280, Pl. 20, Fig. 4a–b.

Remarks: See also DIENER (1919: p. 369) and GAMSJÄGER (1982: p. 62) sub *Cladiscites* ? *Romanites* ? *semitornatus* MOJSISOVICS, 1902.

Current name: *Cladiscites semitornatus* MOJSISOVICS, 1902.

### *Paracladiscites timidus* MOJSISOVICS, 1902

(Pl. 14, Fig. 2a–d)

Coll. No.: GBA 1902/003/0052 (former coll. no. 1744).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1902), p. 283, Pl. 21, Fig. 1a–c.

Remarks: Reference specimen in GAMSJÄGER (1982: p. 57) sub *Paracladiscites timidus* MOJSISOVICS, 1902. See also DIENER (1915: p. 105) sub *Cladiscites (Paracladiscites) timidus* MOJSISOVICS, 1902. TOZER (1981: p. 95) mentions *Paracladiscites* in the rank of a genus.

Current name: ***Paracladiscites timidus* MOJSISOVICS, 1902.**

***Paracladiscites gemmellaroi* MOJSISOVICS, 1902**

(Pl. 15, Fig. 1a–c)

Coll. No.: GBA 1902/003/0054 (former coll. no. 1728).

Type: Holotype by monotypy.

Type level: Early Carnian, Hallstatt Limestone, beds with *Lobites ellipticus*.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1902), p. 285, Pl. 21, Fig. 3a–c.

Remarks: See also DIENER (1915: p. 105) sub *Cladiscites (Paracladiscites) timidus* MOJSISOVICS, 1902. TOZER (1981: p. 95) mentions *Paracladiscites* at the rank of a genus. After GAMSJÄGER (1982: p. 63) the specimen belongs to the Arcestidae.

Current name: ***Paracladiscites gemmellaroi* MOJSISOVICS, 1902.**

***Sturia karpinskyi* MOJSISOVICS, 1902**

(Pl. 16, Fig. 1a–c)

Coll. No.: GBA 1902/003/0067 (former coll. no. 2458).

Type: Holotype by monotypy.

Type level: Ladinian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: MOJSISOVICS (1902), p. 309, Pl. 23, Fig. 1a–b.

Current name: ***Sturia karpinskyi* MOJSISOVICS, 1902.**

***Rhacophyllites zitteli* MOJSISOVICS, 1902**

(Pl. 14, Fig. 3a–b)

Coll. No.: GBA 1902/003/0071/01 (former coll. no. 1707).

Type: Lectotype.

Type level: Carnian, Cordevolian, Hallstatt Limestone, “Schichten mit *Lobites ellipticus*”.

Type locality: Feuerkogel (Rötelstein), Bad Aussee, Styria, Austria.

Type reference and figure: WIEDMANN (1970), p. 986.

Remarks: Syntype in MOJSISOVICS (1902: p. 318, Pl. 17, Fig. 3) sub *Rhacophyllites zitteli* and figured in RAKUS (1993: p. 943, Text-Fig. 11, Pl. 1, Fig. 7). RAKUS erroneously indicated the specimen as holotype.

Current name: ***Rhacophyllites zitteli* MOJSISOVICS, 1902.**

***Rhacophyllites debilis* (HAUER, 1846)**

(Pl. 17, Fig. 1a–c)

Coll. No.: GBA 1846/001/0003/01 (former coll. no. 1705).

Type: Lectotype.

Type level: Norian, Sevatian, Hallstatt Limestone, “Hallstätter Graukalk”.

Type locality: Steinbergkogel, Hallstatt, Upper Austria, Austria.

Type reference and figure: RAKUS (1993), p. 940, Pl. 1, Fig. 8.

Remarks: Former Syntype of *Ammonites debilis* in HAUER (1846: p. 10). First described and figured in MOJSISOVICS (1902: p. 319, Pl. 17, Fig. 2a–b) sub *Rhacophyllites debilis* (HAUER, 1846). See also MOJSISOVICS (1873: p. 37) sub *Phylloceras debile* (HAUER, 1846) and WIEDMANN (1970: p. 984) sub *Rhacophyllites debilis* (HAUER, 1846).

HAUER (1846) had several syntypes at hand when he erected *Ammonites debilis*. RAKUS (1993: p. 941) mentioned a second specimen besides the lectotype under the collection number 1902/3/276, with a diameter of 80 mm, that he assigned to *Rhacophyllites pumilus*. This has not been found in the collection. It may be that he made a mistake, because he treated a specimen with the same diameter and the same collection number on p. 940 under *Rh. debilis*. However, the specimen cannot be found under this name either.

Current name: ***Rhacophyllites debilis* (HAUER, 1846).**

***Rhacophyllites neojurensis* (HAUER, 1846)**

(Pl. 18, Fig. 1a–c)

Coll. No.: GBA 1846/001/0002/01 (former coll. nos. 1706, 1902/003/0277/01).

Type: Neotype.

Type level: Norian, Alaunian, Hallstatt Limestone, “hangend Rotkalk”.

Type locality: Sommeraukogel, Hallstatt, Upper Austria, Austria. Type reference and figure: RAKUS (1993), p. 939, Pl. 2, Fig. 5.

Remarks: Questionable syntype of HAUER (1846: p. 8, Pl. 3, Figs. 2–4?) sub *Ammonites neojurensis*. Because of the excellent polishing, which was typical of the “Biedermeierzeit”, and its identical size with Fig. 2 on Pl. 3, an assignment to HAUER’s material is possible. However, the suture line is not marked on the original, but separately in Fig. 4. The present specimen is also the same in size and in suture line with Fig. 1a–b on Pl. 17 in MOJSISOVICS (1902: p. 319, Pl. 17, Fig. 1a–b ?), but the shell remains of the last eighth of the fossil are not illustrated. See also MOJSISOVICS (1873: p. 37) sub *Phylloceras neojurensis* and WIEDMANN (1970: p. 982) sub *Rhacophyllites neojurensis*.

Current name: ***Rhacophyllites neojurensis* (HAUER, 1846).**

## Complete List of Specimens

Below, all specimens are listed that have been treated in the publications of MOJSISOVICS (1873, 1875, 1902) and are still extant in the collection of the Geological Survey of Austria. Far more than 1,000 specimens have been documented. They are ordered alphabetically, according to genus, species and collection number as they were published by MOJSISOVICS. The year of the initial publication of a spe-

cimen is mirrored in the collection number; this can be found at the end of every entry and starts with the year of publication. As MOJSISOVICS included specimens that had been published earlier by HAUER (1846, 1849, 1855, 1860), LAUBE (1869) and himself (1871, 1882), the reader will also find collection numbers of these publications. In these cases, the citation of the earlier work has been added.

The reader should be aware that different genera should be tried when searching for a particular species or specimen, because MOJSISOVICS changed the generic assignment several times and the entries mirror the status of the different years (1873, 1875, 1902). This means that a single specimen may have a duplicate entry when it is treated in more than one of the three parts of the monograph.

Concerning the Stuoeres Wiesen (Prati di Stuoeres) locality in South Tyrol (Italy), the reader will find two different versions: “Stuoeres” and “Stuoeres Wiesen”, cited as they had been used by MOJSISOVICS.

Within the cephalopod material of MOJSISOVICS, 13 specimens from Feuerkogel named *Gymnites morloti* MOJSISOVICS (former coll. nos. 2453, 2456, 2499), seven specimens from Feuerkogel named *Arcestes elliptiformis* MOJSISOVICS and one specimen named *Arcestes kossmati* MOJSISOVICS (former coll. no. 2507) have been found, all labelled with the original handwriting of MOJSISOVICS. This material was never published and therefore the names should be considered collection names. Additionally a specimen labelled *Ptychites* nov. f. from Schreyeralp (former coll. no. 2102) is obviously unpublished. These specimens are not included in the following list as well as one specimen of *Cladiscites tornatus* (BRONN, 1832) from Rossmoos which cannot be assigned to the monographs of MOJSISOVICS (1873, 1875, 1902). Furthermore, two more specimens of *Paracladiscites timidus* MOJSISOVICS, 1902, from Feuerkogel labelled with the original handwriting of MOJSISOVICS are in the collection, but do not belong to the type series as MOJSISOVICS refers to only one specimen (holotype by monotypy).

## Abbreviations

F = Figured specimen, but not a type  
H = Holotype by monotypy  
L = Lectotype  
N = Neotype  
PL = Paralectotype  
R = Reference specimen  
S = Syntype

The use of the abbreviations listed above indicates the status in the cited work. For example, a type specimen (S or H) of HAUER can be a figured specimen (F) in MOJSISOVICS. The indication that it is a syntype or holotype is given as an addition after the inventory number. The number in brackets behind one of the abbreviations (mainly S and R) in the list below means the number of specimens; otherwise the entry concerns a single specimen.

## Arcestes

*Arcestes acutegaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 137 – Norian, Sevatian–Rhaetian, Stambachgraben, Bad Goisern, Upper Austria, S, 1875/008/0075/01.

*Arcestes acutegaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 137 – Norian, Sevatian–Rhaetian, Kleiner Zlam-bach, St. Agatha, Upper Austria, S, 1875/008/0075/02.

*Arcestes acutus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 95, Pl. 56, Fig. 5a–b – Early Norian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1875/008/0017 (former coll. no. 1883).

*Arcestes agnatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 130, Pl. 47, Fig. 3 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0069/01 (former coll. no. 1846).

*Arcestes agnatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 130, Pl. 53, Fig. 24 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0069/02 (former coll. no. 1846).

*Arcestes agnatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 130 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0069/03 (former coll. no. 1846).

*Arcestes agnatus* MOJSISOVICS, 1875 – MOJSISOVICS (1902), p. 265 – Norian, Ferdinand-Stollen, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1902/003/0039.

*Arcestes antonii* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106, Pl. 54, Fig. 9 – Late Carnian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1875/034/0001.

*Arcestes antonii* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106, Pl. 54, Fig. 10 – Late Carnian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1875/034/0002.

*Arcestes antonii* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106, Pl. 54, Fig. 11 – Late Carnian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1875/034/0003.

*Arcestes antonii* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106, Pl. 54, Fig. 12 – Late Carnian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1875/034/0004.

*Arcestes antonii* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106, Pl. 54, Fig. 13 – Late Carnian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1875/034/0005.

*Arcestes antonii* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106, Pl. 54, Fig. 14 – Late Carnian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1875/034/0006.

*Arcestes antonii* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106 – Late Carnian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (2), 1875/034/0007–0008.

*Arcestes ausseeanus* (HAUER, 1847) – MOJSISOVICS (1875), p. 99, Pl. 51, Fig. 1 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1875/008/0023/01 (former coll. no. 1871).

*Arcestes ausseeanus* (HAUER, 1847) – MOJSISOVICS (1875), p. 99, Pl. 51, Fig. 4 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1875/008/0023/02 (former coll. no. 1872).

*Arcestes ausseeanus* (HAUER, 1847) – MOJSISOVICS (1875), p. 99, Pl. 53, Fig. 28 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1875/008/0023/03 (former coll. no. 1873).

*Arcestes ausseeanus* (HAUER, 1847) – MOJSISOVICS (1875), p. 99 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, R (6), 1875/008/0023/04–09.

*Arcestes ausseeanus* (HAUER, 1847) – MOJSISOVICS (1875), p. 99 – Early Carnian, Wies at Raschberg, Bad Goisern, Upper Austria, R, 1875/008/0023/10.

*Arcestes ausseeanus* (HAUER, 1847) – MOJSISOVICS (1875), p. 99 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1875/008/0023/11 (former coll. no. 1874).

- Arcestes bacchus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 88, Pl. 50, Fig. 6 – Ladinian, Langobardian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0007/01 (former coll. no. 1669).
- Arcestes bacchus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 88, Pl. 50, Fig. 7 – Ladinian, Langobardian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0007/02 (former coll. no. 1669).
- Arcestes bicarinatus* (MÜNSTER in: WISSMANN & MÜNSTER, 1841) – MOJSISOVICS (1875), p. 98, Pl. 53, Fig. 32 – Carnian, St. Cassian, South Tyrol, F, 1870/006/0038/01 (Figured in: LAUBE, 1869: p. 86, Pl. 43, Fig. 6a sub *Arcestes bicarinatus* (MÜNSTER in: WISSMANN & MÜNSTER, 1841)).
- Arcestes bicarinatus* (MÜNSTER in: WISSMANN & MÜNSTER, 1841) – MOJSISOVICS (1875), p. 98, Pl. 51, Fig. 3 – Late Ladinian–Carnian, Cordevolian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0022/01 (former coll. no. 1865).
- Arcestes biceps* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 123, Pl. 46, Fig. 3a–b – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0057/01 (former coll. no. 1835).
- Arcestes biceps* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 123 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0057/02 (former coll. no. 1835).
- Arcestes bicornis* (HAUER, 1860) – MOJSISOVICS (1875), p. 127, Pl. 47, Fig. 4 – Carnian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, F, 1875/008/0064/01 (former coll. no. 1820).
- Arcestes bicornis* (HAUER, 1860) – MOJSISOVICS (1875), p. 127, Pl. 47, Fig. 5 – Carnian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, F, 1875/008/0064/02 (former coll. no. 1820).
- Arcestes bicornis* (HAUER, 1860) – MOJSISOVICS (1875), p. 127, Pl. 47, Fig. 6, Pl. 53, Fig. 25 – Carnian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, F, 1875/008/0064/03 (former coll. no. 1820).
- Arcestes bufo* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 102, Pl. 51, Fig. 7 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0027/01 (former coll. no. 1906).
- Arcestes bufo* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 102, Pl. 51, Fig. 8 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0027/02 (former coll. no. 1908).
- Arcestes bufo* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 102 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S (2), 1875/008/0027/03–04 (former coll. no. 1908).
- Arcestes bufo* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 102, Pl. 54, Fig. 16 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0027/05 (former coll. no. 1907).
- Arcestes bufo* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 102, Pl. 54, Fig. 19 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0027/06 (former coll. no. 1907).
- Arcestes cheilostomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 104, Pl. 49, Fig. 8 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1875/008/0031 (former coll. no. 1912).
- Arcestes ciceronis* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 103, Pl. 51, Fig. 2 – Late Carnian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0028/01 (former coll. no. 1915).
- Arcestes ciceronis* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 103, Pl. 54, Fig. 5 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0028/02 (former coll. no. 1915).
- Arcestes ciceronis* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 103, Pl. 54, Fig. 6 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0028/03 (former coll. no. 1915).
- Arcestes ciceronis* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 103 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S (2), 1875/008/0028/04–05 (former coll. no. 1915).
- Arcestes ciceronis* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 103, Pl. 54, Fig. 7 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0028/06 (former coll. no. 1916).
- Arcestes ciceronis* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 103 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0028/07 (former coll. no. 1916).
- Arcestes cinereus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 75, Pl. 28, Fig. 2 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S, 1873/005/0095/01 (former coll. no. 1730).
- Arcestes cinereus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 75 – Norian, Sevatian, Rossmoosgraben, Bad Goisern, Upper Austria, S, 1873/005/0095/02 (former coll. no. 1729).
- Arcestes clausus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 111, Pl. 50, Fig. 5 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, H, 1875/008/0041 (former coll. no. 1898).
- Arcestes coangustatus* (HAUER, 1860) – MOJSISOVICS (1875), p. 89 – Ladinian, Langobardian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R (4), 1875/008/0008/01–04 (former coll. no. 1792).
- Arcestes* sp. indet. ex aff. *Arc. coangustati* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 89, Pl. 58, Fig. 14 (non Fig. 14a–b) – Ladinian, Langobardian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0008/05 (former coll. no. 1794).
- Arcestes* sp. indet. ex aff. *Arc. coangustati* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 89, Pl. 58, Fig. 14a–b (non Fig. 14) – Ladinian, Langobardian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0008/06 (former coll. no. 1799).
- Arcestes colonus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 102, Pl. 51, Fig. 5 – Norian, Ladian, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0026/01 (former coll. no. 1899).
- Arcestes colonus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 102, Pl. 51, Fig. 6 – Norian, Ladian, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0026/02 (former coll. no. 1899).
- Arcestes compressus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 104, Pl. 54, Fig. 8a–b – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0029/01 (former coll. no. 1911).
- Arcestes conjungens* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 108 – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (4), 1875/008/0037/01–04 (former coll. no. 1900).

- Arcestes crassestriatus* MOJSISOVIC, 1873 – MOJSISOVIC (1873), p. 79, Pl. 30, Fig. 4 – Norian, Lacial 1–2, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0104/01 (former coll. no. 1732).
- Arcestes crassestriatus* MOJSISOVIC, 1873 – MOJSISOVIC (1873), p. 79 – Norian, Lacial 1–2, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (4), 1873/005/0104/02–05.
- Arcestes cylindroides* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 124, Pl. 48, Fig. 1 – Rhaetian, *Paracochloceras* Zone, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, H, 1875/008/0059 (former coll. no. 1844).
- Arcestes cymbiformis* (WULFEN, 1793) – MOJSISOVIC (1875), p. 85, Pl. 61, Fig. 5 – Carnian, Cordevolian–Julian 2, Bad Bleiberg (Deutsch-Bleiberg), Carinthia, F, 1875/008/0003/01.
- Arcestes cymbiformis* (WULFEN, 1793) – MOJSISOVIC (1875), p. 85, Pl. 62, Fig. 1 – Carnian, Cordevolian–Julian 2, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0003/02 (former coll. no. 1809).
- Arcestes cymbiformis* (WULFEN, 1793) – MOJSISOVIC (1875), p. 85, Pl. 65 – Carnian, Cordevolian–Julian 2, Raschberg, Bad Goisern, Upper Austria, F, 1875/008/0003/03 (former coll. no. 1811).
- Arcestes cymbiformis* (WULFEN, 1793) – MOJSISOVIC (1875), p. 85 – Carnian, Cordevolian–Julian 2, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1875/008/0003/04 (former coll. no. 1808).
- Arcestes cymbiformis* (WULFEN, 1793) – MOJSISOVIC (1875), p. 85 – Carnian, Cordevolian–Julian 2, Raschberg, Bad Goisern, Upper Austria, R (4), 1875/008/0003/05–08.
- Arcestes czoernigi* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 110, Pl. 52, Fig. 1 – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0039/01 (former coll. no. 1902).
- Arcestes czoernigi* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 110, Pl. 52, Fig. 2 – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0039/02 (former coll. no. 1902).
- Arcestes czoernigi* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 110, Pl. 54, Fig. 1 – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0039/03 (former coll. no. 1902).
- Arcestes danai* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 93, Pl. 57, Fig. 4a–d – Early Carnian, Raschberg, Bad Goisern, Upper Austria, H, 1875/008/0014 (former coll. no. 1876).
- Arcestes decipiens* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 133, Pl. 54, Fig. 2 – Carnian, Tuvallian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0073/01 (former coll. no. 1819).
- Arcestes decipiens* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 133, Pl. 54, Fig. 3 – Carnian, Tuvallian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0073/02 (former coll. no. 1819).
- Arcestes decipiens* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 133 – Carnian, Tuvallian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S (5), 1875/008/0073/03–07 (former coll. no. 1819).
- Arcestes decipiens* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 133 – Carnian, Tuvallian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S (19), 1875/008/0073/08–26.
- Arcestes dicerus* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 122, Pl. 47, Fig. 1 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0056/01 (former coll. no. 1823).
- Arcestes dicerus* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 122, Pl. 53, Fig. 20 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0056/02 (former coll. no. 1823).
- Arcestes dicerus* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 122 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S (2), 1875/008/0056/03–04 (former coll. no. 1823).
- Arcestes didymus* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 125, Pl. 44, Fig. 10, Pl. 53, Fig. 21 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0061/01 (former coll. no. 1843).
- Arcestes diffissus* (HAUER, 1860) – MOJSISOVIC (1875), p. 85, Pl. 60, Fig. 1 – Carnian, Cordevolian–Julian 2, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0005/01 (former coll. no. 1814).
- Arcestes diffissus* (HAUER, 1860) – MOJSISOVIC (1875), p. 85, Pl. 60, Fig. 2 – Carnian, Cordevolian–Julian 2, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0005/02 (former coll. no. 1814).
- Arcestes diffissus* (HAUER, 1860) – MOJSISOVIC (1875), p. 85, Pl. 60, Fig. 3 – Carnian, Cordevolian–Julian 2, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0005/03 (former coll. no. 1814).
- Arcestes diogenis* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 145, Pl. 67, Fig. 4 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0083/01 (former coll. no. 1789).
- Arcestes diogenis* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 145, Pl. 68, Fig. 1 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1875/008/0083/02 (former coll. no. 1791).
- Arcestes diogenis* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 145, Pl. 68, Fig. 2 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1875/008/0083/03 (former coll. no. 1791).
- Arcestes diogenis* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 145, Pl. 68, Fig. 3 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1875/008/0083/04 (former coll. no. 1791).
- Arcestes diogenis* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 145 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Sommeraukogel, Hallstatt, Upper Austria, S (6), 1875/008/0083/05–10.
- Arcestes diogenis* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 145 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1875/008/0083/11.
- Arcestes diphysus* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 128, Pl. 47, Fig. 2 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0065/01 (former coll. no. 1824).
- Arcestes dittmari* MOJSISOVIC, 1875 – MOJSISOVIC (1875), p. 101, Pl. 58, Fig. 4 – Early Carnian, Feuerkogel (Rötel-

stein), Bad Aussee, Styria, H, 1875/008/0025 (former coll. no. 1864).

*Arcestes diuturnus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 81, Pl. 31, Fig. 2 – Norian, Alaunian 2–Rhaetian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0107/01 (former coll. no. 1740).

*Arcestes diuturnus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 81, Pl. 31, Fig. 3 – Norian, Alaunian 2–Rhaetian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0107/02 (former coll. no. 1740).

*Arcestes diuturnus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 81, Pl. 32, Fig. 10 – Norian, Alaunian 2–Rhaetian, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0107/03 (former coll. no. 1721).

*Arcestes diuturnus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 81 – Norian, Alaunian 2–Rhaetian, Sommeraukogel, Hallstatt, Upper Austria, S (2), 1873/005/0107/04–05.

*Arcestes diuturnus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 81 – Norian, Alaunian 2–Rhaetian, Leisling (Hiefler), Bad Goisern, Upper Austria, S (4), 1873/005/0107/06–09.

*Arcestes diuturnus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 81 – Norian, Alaunian 2–Rhaetian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (5), 1873/005/0107/10–14.

*Arcestes diuturnus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 81 – Norian, Alaunian 2–Rhaetian, Rossmoos, Bad Goisern, Upper Austria, S, 1873/005/0107/15.

*Arcestes diuturnus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 81 – Norian, Alaunian 2–Rhaetian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S (8), 1873/005/0107/16–23.

*Arcestes extralabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 91, Pl. 58, Fig. 17 – Late Anisian, Schreyeralm, Gosau, Upper Austria, F, 1875/008/0116/01 (former coll. no. 2095).

*Arcestes favrei* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 90, Pl. 58, Fig. 9a–c – Ladinian, Langobardian, Feuerkogel (Rötelsein), Bad Aussee, Styria, H, 1875/008/0011 (former coll. no. 1798).

*Arcestes gaytani* (KLIPSTEIN, 1843) – MOJSISOVICS (1875), p. 100, Pl. 58, Fig. 1 – Carnian, Cordevolian–Julian, Feuerkogel (Rötelsein), Bad Aussee, Styria, F, 1875/008/0024/01 (former coll. no. 1870).

*Arcestes gaytani* (KLIPSTEIN, 1843) – MOJSISOVICS (1875), p. 100, Pl. 58, Fig. 2 – Carnian, Cordevolian–Julian, Raschberg, Bad Goisern, Upper Austria, F, 1875/008/0024/02 (former coll. no. 1869).

*Arcestes gaytani* (KLIPSTEIN, 1843) – MOJSISOVICS (1875), p. 100, Pl. 58, Fig. 3 – Carnian, Cordevolian–Julian, Feuerkogel (Rötelsein), Bad Aussee, Styria, F, 1875/008/0024/03 (former coll. no. 1867).

*Arcestes gaytani* (KLIPSTEIN, 1843) – MOJSISOVICS (1875), p. 100 – Carnian, Cordevolian–Julian, Raschberg, Bad Goisern, Upper Austria, R, 1875/008/0024/04 (former coll. no. 1868).

*Arcestes gaytani* (KLIPSTEIN, 1843) – MOJSISOVICS (1875), p. 100 – Carnian, Cordevolian–Julian, beyond Thörleralpel, Raibl, R, 1875/008/0024/05.

*Arcestes gaytani* (KLIPSTEIN, 1843) – MOJSISOVICS (1875), p. 100 – Carnian, Cordevolian–Julian, Feuerkogel (Rötelsein),

Bad Aussee, Styria, R, 1875/008/0024/06 (former coll. no. 1866).

*Arcestes gefion* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 74, Pl. 32, Fig. 2 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0094/01 (former coll. no. 1731).

*Arcestes gefion* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 74 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0094/02.

*Arcestes genuflexus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 97, Pl. 50, Fig. 8a–b, Pl. 53, Fig. 29 – Early Norian, Feuerkogel (Rötelsein), Bad Aussee, Styria, H, 1875/008/0021 (former coll. no. 1879).

*Arcestes gigantogaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 138, Pl. 33, Fig. 3 – Norian, Sevatian–Rhaetian, *Misikella hernsteini-Parvigondolellea andrusovi* Assemblage Zone, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0076/01 (former coll. no. 1859).

*Arcestes gigantogaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 138, Pl. 36, Fig. 2 – Norian, Sevatian–Rhaetian, *Misikella hernsteini-Parvigondolellea andrusovi* Assemblage Zone, Rossmoos, Bad Goisern, Upper Austria, S, 1875/008/0076/02 (former coll. no. 2519).

*Arcestes gigantogaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 138, Pl. 37, Fig. 2 – Norian, Sevatian–Rhaetian, *Misikella hernsteini-Parvigondolellea andrusovi* Assemblage Zone, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0076/03 (former coll. no. 1860).

*Arcestes gigantogaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 138 – Norian, Sevatian – Rhaetian, *Misikella hernsteini-Parvigondolellea andrusovi* Assemblage Zone, Leisling (Hiefler), Bad Goisern, Upper Austria, S (2), 1875/008/0076/04–05 (former coll. nos 2528, 2509).

*Arcestes gigantogaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 138 – Norian, Sevatian–Rhaetian, *Misikella hernsteini-Parvigondolellea andrusovi* Assemblage Zone, Steinbergkogel, Hallstatt, Upper Austria, S (3), 1875/008/0076/06–08 (former coll. nos. 2522, 2508, 2515).

*Arcestes gigantogaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 138 – Norian, Sevatian–Rhaetian, *Misikella hernsteini-Parvigondolellea andrusovi* Assemblage Zone, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1875/008/0076/09 (former coll. no. 2518).

*Arcestes gigantogaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 138 – Norian, Sevatian–Rhaetian, *Misikella hernsteini-Parvigondolellea andrusovi* Assemblage Zone, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0076/10.

*Arcestes gigantogaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 138 – Norian, Sevatian–Rhaetian, *Misikella hernsteini-Parvigondolellea andrusovi* Assemblage Zone, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1875/008/0076/11 (former coll. no. 2527).

*Arcestes holostomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 120, Pl. 46, Fig. 2 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0052/01 (former coll. no. 1817).

*Arcestes holostomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 120, Pl. 53, Fig. 9 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0052/02 (former coll. no. 1817).

- Arcestes hypocyrtus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 114, Pl. 43, Fig. 2 – Norian, Sevatian, Rossmoos, Bad Goisern, Upper Austria, S, 1875/008/0044/01 (former coll. no. 1842).
- Arcestes hypocyrtus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 114, Pl. 53, Fig. 2 – Norian, Sevatian, Rossmoos, Bad Goisern, Upper Austria, S, 1875/008/0044/02 (former coll. no. 1804).
- Arcestes hypocyrtus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 114 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S (2), 1875/008/0044/03–04.
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 113, Pl. 43, Fig. 1 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0042/01 (former coll. no. 1841).
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 113, Pl. 44, Fig. 7 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0042/02 (former coll. no. 1840).
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 113 – Norian, Sevatian, Rossmoos, Bad Goisern, Upper Austria, S, 1875/008/0042/03 (former coll. no. 1840).
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 113, Pl. 53, Fig. 7 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0042/04 (former coll. no. 1833).
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 113, Pl. 53, Fig. 13 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0042/05 (former coll. no. 1838).
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 113 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0042/06 (former coll. no. 1838).
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 113, Pl. 53, Fig. 10 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0042/07 (former coll. no. 1858).
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 113 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0042/08 (former coll. no. 1839).
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 113 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S (2), 1875/008/0042/09–10.
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 113 – Norian, Sevatian, ? Rossmoos, Bad Goisern, Upper Austria, S, 1875/008/0042/11.
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 113 – Norian, Sevatian, Rossmoos, Bad Goisern, Upper Austria, S (4), 1875/008/0042/12–15.
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1902), p. 267 – Early Norian–Rhaetian, Stambachgraben, Bad Goisern, Upper Austria, R (7), 1902/003/0040/01–07.
- Arcestes intuslabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1902), p. 267 – Early Norian–Rhaetian, Leisling (Hiefler), Bad Goisern, Upper Austria, R, 1902/003/0040/08.
- Arcestes joannisaustriae* (KLIPSTEIN, 1843) – MOJSISOVICS (1875), p. 83, 278, Pl. 61, Fig. 4, Pl. 64 – Carnian, St. Casian, South Tyrol, Italy, R, 1870/006/0039/02 (former coll. no. 4252) (Figured in: LAUBE, 1869: p. 87, Pl. 42, Fig. b sub *Arcestes cymbiformis* (WULFEN, 1793)).
- Arcestes juvavicus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 81, Pl. 31, Fig. 4 – Norian, Alaunian 2–Rhaetian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0108/01 (former coll. no. 1734).
- Arcestes juvavicus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 81 – Norian, Alaunian 2–Rhaetian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0108/02 (former coll. no. 1734).
- Arcestes juvavicus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 81 – Norian, Alaunian 2–Rhaetian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0108/03.
- Arcestes juvavicus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 81 – Norian, Alaunian 2–Rhaetian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (4), 1873/005/0108/04–07.
- Arcestes klipsteini* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 84, Pl. 61, Fig. 2 – Carnian, Cordevolian–Julian 2, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0002/01 (former coll. no. 1813).
- Arcestes klipsteini* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 84, Pl. 61, Fig. 3 – Carnian, Cordevolian–Julian 2, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0002/02 (former coll. no. 1815).
- Arcestes klipsteini* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 84, Pl. 62, Fig. 2 – Carnian, Cordevolian–Julian 2, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0002/03 (former coll. no. 1812).
- Arcestes klipsteini* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 84, Pl. 62, Fig. 3 – Carnian, Cordevolian–Julian 2, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0002/04 (former coll. no. 1805).
- Arcestes klipsteini* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 84 – Carnian, Cordevolian–Julian 2, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0002/05 (former coll. no. 1807).
- Arcestes leiostracus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 144, Pl. 68, Fig. 4a–c – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0082/01 (former coll. no. 1785).
- Arcestes leiostracus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 144 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S (4), 1875/008/0082/02–05.
- Arcestes leptomorphus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 132, Pl. 49, Fig. 2, Pl. 53, Fig. 8 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1875/008/0071/01 (former coll. no. 1849).
- Arcestes leptomorphus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 132, Pl. 49, Fig. 3 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1875/008/0071/02 (former coll. no. 1849).
- Arcestes leptomorphus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 132 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1875/008/0071/03 (former coll. no. 1849).
- Arcestes leptomorphus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 132 – Norian, Sevatian, Leisling (Hiefler), Bad

- Goisern, Upper Austria, S, 1875/008/0071/04 (former coll. no. 1857).
- Arcestes lipoldi* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 96, Pl. 56, Fig. 3a–c – Early Norian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1875/008/0019 (former coll. no. 1881).
- Arcestes marcoui* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 93, Pl. 62, Fig. 4 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0013/01 (former coll. no. 1877).
- Arcestes marcoui* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 93, Pl. 62, Fig. 5 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0013/02 (former coll. no. 1877).
- Arcestes megalosomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 117, Pl. 42, Fig. 1 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0049/01 (former coll. no. 1848).
- Arcestes megalosomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 117 – Norian, Alaunian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0049/02 (former coll. no. 2511).
- Arcestes meriani* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 90, Pl. 59, Fig. 7a–b – Ladinian, Langobardian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1875/008/0009 (former coll. no. 1795).
- Arcestes meyeri* (KLIPSTEIN, 1843) – MOJSISOVICS (1875), p. 88, Pl. 58, Fig. 7 – Ladinian, Langobardian, Stuoeres, St. Cassian, South Tyrol, F, 1870/006/0041/01 (former coll. no. 4160) (Figured in: LAUBE, 1869: p. 89, Pl. 43, Fig. 4 sub *Arcestes mayeri* (KLIPSTEIN, 1843)).
- Arcestes meyeri* (KLIPSTEIN, 1843) – MOJSISOVICS (1875), p. 88 – Ladinian, Langobardian, Stuoeres, St. Cassian, South Tyrol, R, 1870/006/0041/02 (former coll. no. 4254) (Reference specimen in: LAUBE, 1869: p. 89 sub *Arcestes mayeri* (KLIPSTEIN, 1843)).
- Arcestes meyeri* (KLIPSTEIN, 1843) – MOJSISOVICS (1875), p. 88 – Ladinian, Langobardian, Stuoeres, St. Cassian, South Tyrol, R (12), 1870/006/0041 (Reference specimens in: LAUBE, 1869: p. 89 sub *Arcestes mayeri* (KLIPSTEIN, 1843)).
- Arcestes meyeri* (KLIPSTEIN, 1843) – MOJSISOVICS (1875), p. 88 – Ladinian, Langobardian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1875/008/0006/01 (former coll. no. 1800).
- Arcestes meyeri* (KLIPSTEIN, 1843) – MOJSISOVICS (1875), p. 88 – Ladinian, Langobardian, Feuerkogel (Rötelstein), Bad Aussee, Styria, ? R, 1875/008/0006/02 (former coll. no. 1797).
- Arcestes moeschi* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 92, Pl. 57, Fig. 5a–b – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0012/01 (former coll. no. 1878).
- Arcestes monachus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 117, Pl. 45, Fig. 1 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, H, 1875/008/0048 (former coll. no. 1856).
- Arcestes monocerus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 129, Pl. 48, Fig. 3 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0067/01 (former coll. no. 1827).
- Arcestes monocerus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 129 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0067/02 (former coll. no. 1827).
- Arcestes monticola* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 78, Pl. 30, Fig. 3 – Norian, Alaunian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0103/01 (former coll. no. 1751).
- Arcestes monticola* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 78 – Norian, Alaunian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0103/02 (former coll. no. 1751).
- Arcestes monticola* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 78 – Norian, Alaunian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (4), 1873/005/0103/03–06.
- Arcestes morosus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 76, Pl. 29, Fig. 3 – Norian, Alaunian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0098/01 (former coll. no. 1739).
- Arcestes morosus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 76 – Norian, Alaunian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (1), 1873/005/0098/02 (former coll. no. 1739).
- Arcestes morosus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 76 – Norian, Alaunian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (8), 1873/005/0098/03–10.
- Arcestes multilobatus* (BRONN, 1832) – MOJSISOVICS (1873), p. 80, Pl. 31, Fig. 1 – Norian, Alaunian 2–Rhaetian, Rossmoos, Bad Goisern, Upper Austria, F, 1873/005/0106/01 (former coll. no. 1737).
- Arcestes multilobatus* (BRONN, 1832) – MOJSISOVICS (1873), p. 80, Pl. 32, Fig. 9 – Norian, Alaunian 2–Rhaetian, Rossmoos, Bad Goisern, Upper Austria, F, 1873/005/0106/02.
- Arcestes multilobatus* (BRONN, 1832) – MOJSISOVICS (1873), p. 80 – Norian, Alaunian 2–Rhaetian, Oberer Thörlstein, Alt-ausee, Styria, R (2), 1873/005/0106/03–04 (former coll. no. 1727).
- Arcestes multilobatus* (BRONN, 1832) – MOJSISOVICS (1873), p. 80 – Norian, Alaunian 2–Rhaetian, Rossmoos, Bad Goisern, Upper Austria, R (2), 1873/005/0106/05–06.
- Arcestes multilobatus* (BRONN, 1832) – MOJSISOVICS (1873), p. 80 – Norian, Alaunian 2–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, R (2), 1873/005/0106/07–08.
- Arcestes multilobatus* (BRONN, 1832) – MOJSISOVICS (1873), p. 80 – Norian, Alaunian 2–Rhaetian, Leisling (Hiefler), Bad Goisern, Upper Austria, R (6), 1873/005/0106/09–14.
- Arcestes multilobatus* (BRONN, 1832) – MOJSISOVICS (1873), p. 80 – Norian, Alaunian 2–Rhaetian, Hütteneck, Bad Goisern, Upper Austria, R, 1873/005/0106/15.
- Arcestes multilobatus* (BRONN, 1832) – MOJSISOVICS (1902), p. 286 – Norian, Alaunian 2–Rhaetian, Leisling (Hiefler), Bad Goisern, Upper Austria, R, 1902/003/0055.
- Arcestes nannodes* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 126, Pl. 47, Fig. 8 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0062/01 (former coll. no. 1826).
- Arcestes nannodes* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 126 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0062/02 (former coll. no. 1826).



- Arcestes neortus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 78, Pl. 30, Fig. 2 – Norian, Alaunian 1–2, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0102/01 (former coll. no. 1724) (Figured in: GAMSJÄGER, 1982: p. 33, Taf. 6, Fig. 1 sub *Cladiscites neortus* (MOJSISOVICS, 1873)).
- Arcestes neortus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 78, Pl. 32, Fig. 7 – Norian, Alaunian 1–2, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0102/02 (former coll. no. 1724).
- Arcestes neortus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 78 – Norian, Alaunian 1–2, Sommeraukogel, Hallstatt, Upper Austria, S (3), 1873/005/0102/03–05 (former coll. no. 1722).
- Arcestes neortus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 78 – Norian, Alaunian 1–2, Sommeraukogel, Hallstatt, Upper Austria, S (7), 1873/005/0102/06–12.
- Arcestes neortus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 78 – Norian, Alaunian 1–2, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0102/13.
- Arcestes obesus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 77, Pl. 29, Fig. 2, Pl. 32, Fig. 6 – Rhaetian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0100/01 (Figured in: GAMSJÄGER, 1982: p. 47, Pl. 11, Fig. 1 sub *Cladiscites obesus* (MOJSISOVICS, 1873)).
- Arcestes obesus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 77 – Rhaetian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0100/02.
- Arcestes obesus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 77 – Rhaetian, ? Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0100/03.
- Arcestes obtusegaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 139 – Norian, Alaunian–Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S (2), 1875/008/0077/01–02.
- Arcestes oligosarcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 115, Pl. 44, Fig. 1, Pl. 53, Fig. 3 – Norian, Sevatian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0045/01 (former coll. no. 1782).
- Arcestes oligosarcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 115, Pl. 44, Fig. 2 – Norian, Sevatian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0045/02 (former coll. no. 1854).
- Arcestes oligosarcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 115, Pl. 44, Fig. 3 – Norian, Sevatian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0045/03 (former coll. no. 1854).
- Arcestes oligosarcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 115, Pl. 44, Fig. 4 – Norian, Sevatian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0045/04 (former coll. no. 1854).
- Arcestes oligosarcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 115, Pl. 44, Fig. 5 – Norian, Sevatian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0045/05 (former coll. no. 1854).
- Arcestes oligosarcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 115, Pl. 44, Fig. 6 – Norian, Sevatian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0045/06 (former coll. no. 1854).
- Arcestes oligosarcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 115 – Norian, Sevatian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S (2), 1875/008/0045/07–08 (former coll. no. 1853).
- Arcestes oligosarcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 115 – Norian–Rhaetian, Stambachgraben, Bad Goisern, Upper Austria, S (4), 1875/008/0045/09–12.
- Arcestes oligosarcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 115 – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0045/13.
- Arcestes oligosarcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 115 – Norian, Sevatian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0045/14.
- Arcestes ooides* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 118, Pl. 38, Fig. 3 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0050/01 (former coll. no. 1837).
- Arcestes ooides* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 118, Pl. 53, Fig. 14 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0050/02 (former coll. no. 1836).
- Arcestes ooides* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 118 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0050/03.
- Arcestes opertus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 110, Pl. 55, Fig. 1 – Late Carnian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0040/01 (former coll. no. 1919).
- Arcestes opertus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 110 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S (8), 1875/008/0040/02–09.
- Arcestes opertus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 110, Pl. 54, Fig. 15 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0040/10 (former coll. no. 1909).
- Arcestes orbis* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 144, Pl. 66, Fig. 7 – Norian, Sevatian/Rhaetian, Thörlstein, Altaussee, Styria, S, 1875/008/0081/01 (former coll. no. 1776).
- Arcestes orbis* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 144, Pl. 67, Fig. 1 – Norian, Sevatian–Rhaetian, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0081/02.
- Arcestes orbis* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 144 – Norian, Sevatian–Rhaetian, Thörlstein, Altaussee, Styria, S, 1875/008/0081/03.
- Arcestes orbis* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 144 – Norian, Sevatian–Rhaetian, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0081/04.
- Arcestes oxycephalus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 141, Pl. 38, Fig. 2 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1875/008/0079/01 (former coll. no. 1863).
- Arcestes oxycephalus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 141 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1875/008/0079/02 (former coll. no. 1863).
- Arcestes oxycephalus* MOJSISOVICS, 1875 – MOJSISOVICS (1902), p. 268 – Norian, Ferdinand–Stollen, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1902/003/0041.
- Arcestes oxystomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 130, Pl. 48, Fig. 2a–c – Norian/Rhaetian, *Paracochloceras*

- Zone, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, H, 1875/008/0068 (former coll. no. 1825).
- Arcestes parvogaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 140, Pl. 33, Fig. 2a–c, Pl. 53, Fig. 22 – Norian, Sevatian–Rhaetian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0078/01 (former coll. no. 1861).
- Arcestes peribothrus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 147, Pl. 67, Fig. 3 – Norian, Sevatian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0086/01 (former coll. no. 1783).
- Arcestes peribothrus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 147 – Norian, Sevatian–Rhaetian, Großer Zlambachgraben, St. Agatha, Upper Austria, S, 1875/008/0086/02.
- Arcestes periolcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 109, Pl. 50, Fig. 1 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0038/01 (former coll. no. 1892).
- Arcestes periolcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 109, Pl. 50, Fig. 2 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0038/02 (former coll. no. 1892).
- Arcestes periolcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 109, Pl. 50, Fig. 3 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0038/03 (former coll. no. 1893).
- Arcestes periolcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 109, Pl. 52, Fig. 4 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0038/04 (former coll. no. 1894).
- Arcestes periolcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 109, Pl. 52, Fig. 6 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0038/05 (former coll. no. 1894).
- Arcestes periolcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 109 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1875/008/0038/06 (former coll. no. 1895).
- Arcestes periolcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 109 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S (3), 1875/008/0038/07–09 (former coll. no. 1896).
- Arcestes periolcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 109 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S (10), 1875/008/0038/10–19.
- Arcestes periolcus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 109 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S (2), 1875/008/0038/20–21.
- Arcestes* sp. ind. ex aff. *Arc. periolci* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 109, Pl. 52, Fig. 5a–b – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1875/008/0038/22.
- Arcestes placenta* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106, Pl. 55, Fig. 2 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0033/01 (former coll. no. 1918).
- Arcestes placenta* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106, Pl. 55, Fig. 3 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0033/02 (former coll. no. 1918).
- Arcestes placenta* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106, Pl. 55, Fig. 4 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0033/03 (former coll. no. 1918).
- Arcestes placenta* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106, Pl. 55, Fig. 5 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0033/04 (former coll. no. 1918).
- Arcestes placenta* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106, Pl. 55, Fig. 6 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0033/05 (former coll. no. 1918).
- Arcestes placenta* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106, Pl. 55, Fig. 7 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0033/06 (former coll. no. 1918).
- Arcestes placenta* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0033/07 (former coll. no. 1918).
- Arcestes placenta* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 106 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S (2), 1875/008/0033/08–09 (former coll. no. 1918).
- Arcestes planus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 146, Pl. 68, Fig. 5 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0085/01 (former coll. no. 1779).
- Arcestes planus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 146, Pl. 68, Fig. 6 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0085/02 (former coll. no. 1779).
- Arcestes planus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 146 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S (5), 1875/008/0085/03–06, 08.
- Arcestes planus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 146 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S (1), 1875/008/0085/07 (former coll. no. 1781).
- Arcestes platystomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 125 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0060/01 (former coll. no. 1832).
- Arcestes polycaulus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 114, Pl. 53, Fig. 1 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0043/01 (former coll. no. 1852).
- Arcestes polycaulus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 114 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0043/02.
- Arcestes polysphinctus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 146, Pl. 68, Fig. 7a–b – Norian, Alaunian 1, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0084/01 (former coll. no. 1790).
- Arcestes polysphinctus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 146, Pl. 68, Fig. 8 – Norian, Alaunian 1, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0084/02 (former coll. no. 1790).
- Arcestes propletostomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 131, Pl. 49, Fig. 6 – Norian, Lácian, *Juvavites magnus* Zone, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0070/01 (former coll. no. 1862).

- Arcestes probletostomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 131, Pl. 49, Fig. 7, Pl. 53, Fig. 12 – Norian, Lacial, *Juvavites magnus* Zone, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0070/02 (former coll. no. 1862).
- Arcestes probletostomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 131 – Norian, Lacial, *Juvavites magnus* Zone, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0070/03.
- Arcestes pseudogaleatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 119, Pl. 11, Fig. 1 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0051/01 (former coll. no. 2521).
- Arcestes ptychodes* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 147, Pl. 11, Fig. 2 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0087/01 (former coll. no. 1777).
- Arcestes ptychodes* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 147 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S, 1875/008/0087/02.
- Arcestes pugillaris* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 120, Pl. 39, Fig. 3 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0053/01 (former coll. no. 1829).
- Arcestes pugillaris* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 120 – Norian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0053/02.
- Arcestes pusillus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 77, Pl. 28, Fig. 4 – Norian, Lacial 1–2, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0099/01 (former coll. no. 1726).
- Arcestes pusillus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 77 – Norian, Lacial 1–2, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (1), 1873/005/0099/02 (former coll. no. 1742).
- Arcestes pusillus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 77 – Norian, Lacial 1–2, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (8), 1873/005/0099/03–10.
- Arcestes quadratus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 76, Pl. 28, Fig. 3 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0097/01 (former coll. no. 1723).
- Arcestes quadratus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 76, Pl. 32, Fig. 5 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0097/02 (former coll. no. 1723).
- Arcestes richthofeni* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 132, Pl. 49, Fig. 4, Pl. 53, Fig. 18 – Carnian, Tuvalian 3–Lacial 1, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0072/01 (former coll. no. 1818).
- Arcestes richthofeni* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 132, Pl. 49, Fig. 5 – Carnian, Tuvalian 3–Lacial 1, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0072/02 (former coll. no. 1818).
- Arcestes rotundatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 96, Pl. 56, Fig. 7 – Early Norian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1875/008/0020 (former coll. no. 1880).
- Arcestes ruber* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 75, Pl. 29, Fig. 1, Pl. 32, Fig. 3 – Norian, Sevatian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0096/01 (former coll. no. 1743) (Figured specimen in: GAMSJÄGER, 1982: p. 46, Pl. 10, Fig. 1 sub *Cladiscites tornatus* (BRONN 1832)).
- Arcestes ruber* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 75 – Norian, Sevatian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (3), 1873/005/0096/02–04 (former coll. no. 1742).
- Arcestes ruber* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 75 – Norian, Sevatian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (1), 1873/005/0096/05.
- Arcestes semistriatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 134, Pl. 58, Fig. 5 – Norian, Sevatian, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0074/01 (former coll. no. 1850).
- Arcestes semistriatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 134, Pl. 58, Fig. 6 – Norian, Sevatian, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0074/02 (former coll. no. 1850).
- Arcestes simostomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 127, Pl. 43, Fig. 3, Pl. 53, Fig. 5 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0063/01 (former coll. no. 1845).
- Arcestes simplex* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 107, Pl. 49, Fig. 1a–c – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1875/008/0035 (former coll. no. 1903).
- Arcestes sisyphus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 129, Pl. 41, Fig. 2a–c, Pl. 53, Fig. 26, Norian, ? Sevatian, presumably Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, H, 1875/008/0066 (former coll. no. 1821).
- Arcestes* sp. indet. – MOJSISOVICS (1875), p. 112, Pl. 60, Fig. 12 – Early Norian, *Cyrtopleurites bicrenatus* Zone, Sommeraukogel, Hallstatt, Upper Austria, F, 1875/008/0115/01 (former coll. no. 1851).
- Arcestes* sp. indet. ex aff. *Arc. simostomi* et *Arc. nannodis* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 127, Pl. 47, Fig. 7a–b – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, F, 1875/008/0063/02 (former coll. no. 1847).
- Arcestes* sp. indet. ex aff. *Arc. sublabiati* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 94, Pl. 56, Fig. 4 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0015/03 (former coll. no. 1889).
- Arcestes* sp. indet. ex aff. *Arc. sublabiati* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 94, Pl. 56, Fig. 6 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0015/04 (former coll. no. 1886).
- Arcestes* sp. indet. ex aff. *Arc. sublabiati* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 94, Pl. 56, Fig. 8 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0015/05 (former coll. no. 1887).
- Arcestes* sp. indet. ex aff. *Arc. sublabiati* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 94, Pl. 57, Fig. 2 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0015/06 (former coll. no. 1888).
- Arcestes stenostomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 115, Pl. 53, Fig. 11 – Norian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0046/01 (former coll. no. 1828).

- Arcestes stoppanii* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 90, Pl. 58, Fig. 15a–b – Ladinian, Langobardian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1875/008/0010 (former coll. no. 1801).
- Arcestes striatissimus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 77, Pl. 30, Fig. 1 – Carnian, Tuvalian 2–3, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0101/01 (former coll. no. 1738).
- Arcestes striatissimus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 77 – Carnian, Tuvalian 2–3, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (4), 1873/005/0101/02–05.
- Arcestes sturi* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 96, Pl. 56, Fig. 4a–b – Early Norian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0018/01 (former coll. no. 1882).
- Arcestes sturi* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 96 – Early Norian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0018/02 (former coll. no. 1882).
- Arcestes styriacus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 85, Pl. 63, Fig. 2 – Carnian, Cordevolian–Julian 2, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0004/01 (former coll. no. 1810).
- Arcestes subdistinctus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 122, Pl. 44, Fig. 8 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0055/01 (former coll. no. 1855).
- Arcestes subdistinctus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 122, Pl. 44, Fig. 9 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0055/02 (former coll. no. 1855).
- Arcestes subdistinctus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 122 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, S (2), 1875/008/0055/03–04 (former coll. no. 1855).
- Arcestes subdistinctus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 122 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, S (1), 1875/008/0055/05.
- Arcestes sublabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 94, Pl. 55, Fig. 12 – Late Ladinian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0015/01 (former coll. no. 1885).
- Arcestes sublabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 94 – Late Ladinian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0015/02 (former coll. no. 1885).
- Arcestes* sp. indet. ex aff. *Arc. sublabiati* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 94, Pl. 56, Fig. 4 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0015/03 (former coll. no. 1889).
- Arcestes* sp. indet. ex aff. *Arc. sublabiati* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 94, Pl. 56, Fig. 6 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0015/04 (former coll. no. 1886).
- Arcestes* sp. indet. ex aff. *Arc. sublabiati* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 94, Pl. 56, Fig. 8 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0015/05 (former coll. no. 1887).
- Arcestes* sp. indet. ex aff. *Arc. sublabiati* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 94, Pl. 56, Fig. 2 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0015/06 (former coll. no. 1888).
- Arcestes subsimplex* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 107, Pl. 52, Fig. 3a–b – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0036/01 (former coll. no. 1901).
- Arcestes subsimplex* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 107 – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0036/02 (former coll. no. 1901).
- Arcestes subtornatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 79, Pl. 30, Fig. 5 – Carnian, Julian 1–Norian, Lacion 1, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0105/01 (former coll. no. 1741).
- Arcestes subtornatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 79, Pl. 32, Fig. 8 – Carnian, Julian 1–Norian, Lacion 1, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0105/02 (former coll. no. 1747).
- Arcestes subtornatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 79, Pl. 30, Fig. 6 – Carnian, Julian 1–Norian, Lacion 1, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0105/03 (former coll. no. 1745) (Lectotype in: GAMSJÄGER, 1982: p. 49 sub *Hypocladiscites subtornatus* (MOJSISOVICS, 1873)).
- Arcestes subtornatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 79 – Carnian, Julian 1–Norian, Lacion 1, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0105/04 (Paralectotype through lectotype designation in: GAMSJÄGER, 1982: p. 49 sub *Hypocladiscites subtornatus* (MOJSISOVICS, 1873)).
- Arcestes subtornatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 79 – Carnian, Julian 1–Norian, Lacion 1, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0105/05 (former coll. no. 1735) (Paralectotypes through lectotype designation in: GAMSJÄGER, 1982: p. 49 sub *Hypocladiscites subtornatus* (MOJSISOVICS, 1873)).
- Arcestes subtornatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 79 – Carnian, Julian 1–Norian, Lacion 1, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0105/06 (former coll. no. 1750) (Paralectotypes through lectotype designation in: GAMSJÄGER, 1982: p. 49 sub *Hypocladiscites subtornatus* (MOJSISOVICS, 1873)).
- Arcestes subtornatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 79 – Carnian, Julian 1–Norian, Lacion 1, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0105/07 (Paralectotypes through lectotype designation in: GAMSJÄGER, 1982: p. 49 sub *Hypocladiscites subtornatus* (MOJSISOVICS, 1873)).
- Arcestes subtornatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 79 – Carnian, Julian 1–Norian, Lacion 1, Wies, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0105/08.
- Arcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1875), p. 143, Pl. 66, Fig. 1 – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, F, 1875/008/0080/01 (former coll. no. 1780).
- Arcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1875), p. 143, Pl. 66, Fig. 2 – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, F, 1875/008/0080/02 (former coll. no. 1786).
- Arcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1875), p. 143, Pl. 66, Fig. 3 – Rhaetian, Thörlstein, Altaussee, Styria, F, 1875/008/0080/03 (former coll. no. 1778).
- Arcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1875), p. 143, Pl. 66, Fig. 4 – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, F, 1875/008/0080/04 (former coll. no. 1787).

- Arcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1875), p. 143, Pl. 66, Fig. 5 – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, F, 1875/008/0080/05 (former coll. no. 1784).
- Arcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1875), p. 143, Pl. 66, Fig. 6 – Rhaetian, Thörlstein, Altaussee, Styria, F, 1875/008/0080/06 (former coll. no. 1775).
- Arcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1875), p. 143 – Rhaetian, Zlambach bei St. Agatha, Upper Austria, R (2), 1875/008/0080/07–08.
- Arcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1875), p. 143 – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, R, 1875/008/0080/09.
- Arcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1875), p. 143 – Rhaetian, Moosbergsagkogel, Altaussee, Styria, R (3), 1875/008/0080/10–12.
- Arcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1875), p. 143 – Rhaetian, Leisling (Hiefler), Bad Goisern, Upper Austria, R (2), 1875/008/0080/13–14.
- Arcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1875), p. 143 – Rhaetian, Thörlstein, Altaussee, Styria, R, 1875/008/0080/15.
- Arcestes syngonus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 123, Pl. 48, Fig. 4a–b – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0058/01 (former coll. no. 1831).
- Arcestes syngonus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 123, Pl. 53, Fig. 17 – Norian, Sevatian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0058/02 (former coll. no. 1830).
- Arcestes tacitus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 104, Pl. 51, Fig. 9, Pl. 53, Fig. 23 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0030/01 (former coll. no. 1910).
- Arcestes tacitus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 104 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S (2), 1875/008/0030/02–03 (former coll. no. 1913).
- Arcestes tacitus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 104 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S (2), 1875/008/0030/04–05 (former coll. no. 1897).
- Arcestes tomostomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 105, Pl. 55, Fig. 8 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0032/01 (former coll. no. 1904).
- Arcestes tomostomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 105, Pl. 55, Fig. 9 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0032/02 (former coll. no. 1904).
- Arcestes tomostomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 105 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, S (2), 1875/008/0032/03–04 (former coll. no. 1904).
- Arcestes tomostomus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 105 – Late Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0032/05 (former coll. no. 1905).
- Arcestes tornatus* (BRONN, 1832) – MOJSISOVICS (1873), p. 73, Pl. 28, Fig. 1, Pl. 32, Fig. 1 – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, F, 1873/005/0093/01 (former coll. no. 1725) (Figured specimen in: GAMSJÄGER, 1982: p. 45, Pl. 9, Fig. 2 sub *Cladiscites tornatus* (BRONN 1832)).
- Arcestes tornatus* (BRONN, 1832) – MOJSISOVICS (1873), p. 73 – Rhaetian, Rossmoos, Bad Goisern, Upper Austria, R (2), 1873/005/0093/02–03.
- Arcestes tornatus* (BRONN, 1832) – MOJSISOVICS (1873), p. 73 – Rhaetian, Stambachgraben, Bad Goisern, Upper Austria, R, 1873/005/0093/04.
- Arcestes tornatus* (BRONN, 1832) – MOJSISOVICS (1873), p. 73 – Rhaetian, Hütteneck, Bad Goisern, Upper Austria, R, 1873/005/0093/05.
- Arcestes zitteli* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 95, Pl. 56, Fig. 1 – Early Norian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0016/01 (former coll. no. 1884).
- Arcestes zitteli* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 95, Pl. 56, Fig. 2 – Early Norian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0016/02 (former coll. no. 1884).

### **Atractites**

- Atractites alveolare* (QUENSTEDT, 1845) – MOJSISOVICS (1902), p. 195, Pl. 15, Fig. 1 – Norian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, F, 1871/002/0008/01 (Figured in: MOJSISOVICS, 1871: p. 53, Pl. 3, Fig. 1 sub *Aulacoceras alveolare* (QUENSTEDT, 1845)).
- Atractites ausseeanus* (MOJSISOVICS, 1871) – MOJSISOVICS (1902), p. 192, Pl. 13, Fig. 12 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1871/002/0004/02 (Syntype of *Aulacoceras ausseeanum* MOJSISOVICS, 1871: p. 50).
- Atractites ausseeanus* (MOJSISOVICS, 1871) – MOJSISOVICS (1902), p. 192, Pl. 13, Fig. 12 – Late Ladinian–Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1871/002/0004/03 (Syntype of *Aulacoceras ausseeanum* MOJSISOVICS, 1871: p. 50, Pl. 2, Fig. 3).
- Atractites ausseeanus* (MOJSISOVICS, 1871) – MOJSISOVICS (1902), p. 192, Pl. 13, Fig. 11 – Late Ladinian–Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1871/002/0004/04 (Syntype of *Aulacoceras ausseeanum* MOJSISOVICS, 1871: p. 50, Pl. 2, Fig. 4).
- Atractites ausseeanus* (MOJSISOVICS, 1871) – MOJSISOVICS (1902), p. 192 – Late Ladinian–Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1871/002/0004/05 (Syntype of *Aulacoceras ausseeanum* MOJSISOVICS, 1871: p. 50, Pl. 2, Fig. 5).
- Atractites ausseeanus* (MOJSISOVICS, 1871) – MOJSISOVICS (1902), p. 192, Pl. 13, Fig. 10 – Late Ladinian–Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1871/002/0004/06 (Syntype of *Aulacoceras ausseeanum* MOJSISOVICS, 1871: p. 50, Pl. 2, Fig. 7).
- Atractites ausseeanus* (MOJSISOVICS, 1871) – MOJSISOVICS (1902), p. 192, Pl. 13, Fig. 9 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1871/002/0004/07 (former coll. no. 2396) (Syntype of *Aulacoceras ausseeanum* MOJSISOVICS, 1871: p. 50, Pl. 2, Fig. 8).
- Atractites convergens* (HAUER, 1847) – MOJSISOVICS (1902), p. 196, Pl. 16, Fig. 1 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1847/001/0003/01.
- Atractites* ind. – MOJSISOVICS (1902), p. 197, Pl. 14, Fig. 22 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0011/01 (former coll. no. 2404).

*Atractites* ind. – MOJSISOVICS (1902), p. 198, Pl. 14, Fig. 20 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0013/01 (former coll. no. 2395).

### **Aulacoceras**

*Aulacoceras alveolare* (QUENSTEDT, 1845) – MOJSISOVICS (1902), p. 195, Pl. 15, Fig. 1 – Norian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, F, 1871/002/0008/01.

### **Carnites**

*Carnites floridus* (WULFEN, 1793) – MOJSISOVICS (1902), p. 312 – Carnian, Cordevolian–Julian 2, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1902/003/0068.

### **Cladiscites**

*Cladiscites externeplicatus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 279, Pl. 20, Fig. 5a–b – Norian, Lacinian 2/II, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0047/01 (former coll. no. 1736) (Paralectotype in: GAMSJÄGER, 1982: p. 39, Pl. 8, Fig. 1b–c sub *Cladiscites externeplicatus* MOJSISOVICS, 1902).

*Cladiscites externeplicatus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 279, Pl. 20, Fig. 6a–b – Norian, Lacinian 2/II, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0047/02 (former coll. no. 1736) (Lectotype in: GAMSJÄGER, 1982: p. 39, Pl. 8, Fig. 1a sub *Cladiscites externeplicatus* MOJSISOVICS, 1902).

*Cladiscites externeplicatus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 279 – Norian, Lacinian 2/II, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (1 specimen + 2 fragments), 1902/003/0047/03 (former coll. no. 1736).

*Cladiscites externeplicatus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 279 – Norian, Lacinian 2/II, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (2), 1902/003/0047/04–05.

*Cladiscites semitoratus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 280, Pl. 20, Fig. 4a–b – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1902/003/0048 (former coll. no. 1749).

*Cladiscites striatissimus* MOJSISOVICS, 1873 – MOJSISOVICS (1902), p. 281 – Carnian, Tuvallian 2–3, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (3), 1902/003/0049/01–03.

*Cladiscites tornatus* (BRONN, 1832) – MOJSISOVICS (1902), p. 282 – Norian, Sevatian, Rossmoosgraben, Bad Goisern, Upper Austria, R, 1902/003/0050/01 (former coll. no. 2504).

*Cladiscites tornatus* (BRONN, 1832) – MOJSISOVICS (1902), p. 282 – Norian, Sevatian, Stambachgraben, Bad Goisern, Upper Austria, R, 1902/003/0050/02.

### **Clydonautilus**

*Clydonautilus noricus* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 212 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, R, 1902/003/0020/01.

*Clydonautilus (Proclydonautilus) goniatites* (HAUER, 1849) – MOJSISOVICS (1902), p. 210, Pl. 11, Fig. 2 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1873/005/0045/01.

*Clydonautilus (Proclydonautilus) spirolobus* (DITTMAR, 1866) – MOJSISOVICS (1902), p. 211 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, R, 1902/003/0019/01 (former coll. no. 2170).

*Clydonautilus (Proclydonautilus) spirolobus* (DITTMAR, 1866) – MOJSISOVICS (1902), p. 211 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, R, 1902/003/0019/02 (former coll. no. 2168).

*Clydonautilus (Proclydonautilus) spirolobus* (DITTMAR, 1866) – MOJSISOVICS (1902), p. 211 – Norian, Sevatian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1902/003/0019/03 (former coll. no. 2171).

*Clydonautilus (Proclydonautilus) spirolobus* (DITTMAR, 1866) – MOJSISOVICS (1902), p. 211 – Norian, Sevatian, Kleiner Zlambachgraben near Ahornmoos, St. Agatha, Upper Austria, R, 1902/003/0019/04.

*Clydonautilus (Proclydonautilus) spirolobus* (DITTMAR, 1866) – MOJSISOVICS (1902), p. 211 – Norian, Sevatian, Stambachgraben, Bad Goisern, Upper Austria, R, 1902/003/0019/05.

### **Dictyoconites**

*Dictyoconites brancoi* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 190, Pl. 14, Fig. 1 – Late Carnian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1902/003/0007/01 (former coll. no. 2422).

*Dictyoconites brancoi* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 190 – Late Carnian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1902/003/0007/02.

*Dictyoconites dieneri* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 190, Pl. 14, Fig. 2 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1871/002/0004/01 (Syntype of *Aulacoceras ausseeanum* MOJSISOVICS, 1871: p. 50, Pl. 2, Fig. 1).

*Dictyoconites haueri* (MOJSISOVICS, 1871) – MOJSISOVICS (1902), p. 187, Pl. 14, Fig. 15 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1871/002/0003/01 (Syntype of *Aulacoceras haueri* MOJSISOVICS, 1871: p. 49, Pl. 4, Fig. 1).

*Dictyoconites haugi* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 188, Pl. 15, Fig. 3 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0004/01 (former coll. no. 2406).

*Dictyoconites haugi* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 188, Pl. 15, Fig. 4 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0004/02 (former coll. no. 2406).

*Dictyoconites lacicus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 190, Pl. 20, Fig. 7 – Early Norian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1855/002/0019/01 (former coll. no. 2413) (Figured in: HAUER, 1855: p. 162, Pl. 3, Figs. 17–18 sub *Orthoceras alveolare* QUENSTEDT, 1845).

*Dictyoconites lacicus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 190 – Early Norian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1902/003/0006/01 (former coll. no. 2420).

*Dictyoconites quadrilineatus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 191, Pl. 13, Fig. 7 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1871/002/0005/06 (Figured in: MOJSISOVICS, 1871: p. 52, Pl. 2, Fig. 6 sub *Aulacoceras* sp. aff. *ausseeano* MOJSISOVICS, 1871).

*Dictyoconites reticulatus* (HAUER, 1846) – MOJSISOVICS (1902), p. 184, Pl. 14, Fig. 4 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1871/002/0001/01 (former coll. no. 2407) (Figured in: MOJSISOVICS, 1871: p. 45, Pl. 1, Fig. 1 sub *Aulacoceras reticulatum* HAUER, 1846).

*Dictyoconites reticulatus* (HAUER, 1846) – MOJSISOVICS (1902), p. 184, Pl. 14, Fig. 7 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1871/002/0001/02 (former coll. no. 2403) (Figured in: MOJSISOVICS, 1871: p. 45, Pl. 1, Fig. 2 sub *Aulacoceras reticulatum* HAUER, 1846).

*Dictyoconites reticulatus* (HAUER, 1846) – MOJSISOVICS (1902), p. 184, Pl. 14, Fig. 8 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1871/002/0001/03 (former coll. no. 2416) (Figured in: MOJSISOVICS, 1871: p. 45, Pl. 1, Fig. 3 sub *Aulacoceras reticulatum* HAUER, 1846).

*Dictyoconites reticulatus* (HAUER, 1846) – MOJSISOVICS (1902), p. 184, Pl. 14, Fig. 9 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1871/002/0001/04 (former coll. no. 2408) (Figured in: MOJSISOVICS, 1871: p. 45, Pl. 1, Fig. 4 sub *Aulacoceras reticulatum* HAUER, 1846).

*Dictyoconites reticulatus* (HAUER, 1846) – MOJSISOVICS (1902), p. 184, Pl. 14, Fig. 11 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1871/002/0001/08 (former coll. no. 2411) (Figured in: MOJSISOVICS, 1871: p. 45, Pl. 1, Fig. 8 sub *Aulacoceras reticulatum* HAUER, 1846).

*Dictyoconites reticulatus* (HAUER, 1846) – MOJSISOVICS (1902), p. 184, Pl. 14, Fig. 12 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1871/002/0001/09 (former coll. no. 2412) (Figured in: MOJSISOVICS, 1871: p. 45, Pl. 1, Fig. 9 sub *Aulacoceras reticulatum* HAUER, 1846).

*Dictyoconites reticulatus* (HAUER, 1846) – MOJSISOVICS (1902), p. 184, Pl. 14, Fig. 13 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0003/01 (former coll. no. 2421).

*Dictyoconites reticulatus* (HAUER, 1846) – MOJSISOVICS (1902), p. 184, Pl. 14, Fig. 14 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0003/02.

*Dictyoconites reticulatus* (HAUER, 1846) – MOJSISOVICS (1902), p. 184 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1902/003/0003/03.

*Dictyoconites seminudus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 189, Pl. 21, Fig. 8a–b – Norian, Sommeraukogel, Hallstatt, Upper Austria, H, 1902/003/0005 (former coll. no. 2401).

*Dictyoconites suessi* (MOJSISOVICS, 1871) – MOJSISOVICS (1902), p. 188, Pl. 14, Fig. 18 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1871/002/0002/01 (Syntype of *Aulacoceras suessi* MOJSISOVICS, 1871: p. 48, Pl. 1, Fig. 11).

*Dictyoconites suessi* (MOJSISOVICS, 1871) – MOJSISOVICS (1902), p. 188, Pl. 14, Fig. 17 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1871/002/0002/02 (Syntype of *Aulacoceras suessi* MOJSISOVICS, 1871: p. 48, Pl. 1, Fig. 12).

## **Didymites**

*Didymites angustilobatus* HAUER, 1846 – MOJSISOVICS (1875), p. 153, Pl. 60, Fig. 11a–c – Norian, Alaunian 1, Sommeraukogel, Hallstatt, Upper Austria, F, 1875/008/0090/01 (former coll. no. 1770).

*Didymites angustilobatus* HAUER, 1846 – MOJSISOVICS (1875), p. 153, Pl. 60, Fig. 11d – Norian, Alaunian 1, Sommeraukogel, Hallstatt, Upper Austria, F, 1875/008/0090/02 (former coll. no. 1770).

*Didymites angustilobatus* HAUER, 1846 – MOJSISOVICS (1902), p. 334 – Norian, Alaunian 1, Sommeraukogel, Hallstatt,

Upper Austria, R (2), 1902/003/0074/01–02 (former coll. no. 1756).

*Didymites globus* QUENSTEDT, 1845 – MOJSISOVICS (1875), p. 152, Pl. 59, Fig. 1, Pl. 60, Fig. 7 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Sommeraukogel, Hallstatt, Upper Austria, F, 1875/008/0088/01 (former coll. no. 1769).

*Didymites globus* QUENSTEDT, 1845 – MOJSISOVICS (1875), p. 152, Pl. 59, Fig. 2 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Sommeraukogel, Hallstatt, Upper Austria, F, 1875/008/0088/02 (former coll. no. 1759).

*Didymites quenstedti* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 154, Pl. 59, Fig. 5 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0093/01 (former coll. no. 1755).

*Didymites quenstedti* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 154, Pl. 60, Fig. 8 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0093/02 (former coll. no. 1771).

*Didymites quenstedti* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 154 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Sommeraukogel, Hallstatt, Upper Austria, S (2), 1875/008/0093/03–04 (former coll. nos. 1754, 1762).

*Didymites sphaeroides* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 153, Pl. 60, Fig. 10 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0091/01 (former coll. no. 1761).

*Didymites sphaeroides* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 153 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0091/02 (former coll. no. 1760).

*Didymites subglobus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 152, Pl. 59, Fig. 6a–c – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Sommeraukogel, Hallstatt, Upper Austria, S, 1875/008/0089/01 (former coll. no. 1768).

*Didymites subglobus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 152 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Sommeraukogel, Hallstatt, Upper Austria, S (2), 1875/008/0089/02–03 (former coll. nos. 1758, 1767).

*Didymites tectus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 153, Pl. 59, Fig. 3 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0092/01 (former coll. no. 1766).

*Didymites tectus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 153, Pl. 59, Fig. 4, Pl. 60, Fig. 6 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0092/02 (former coll. no. 1764).

*Didymites tectus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 153 – Norian, Alaunian 1, *Cyrtopleurites bicrenatus* Zone, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S (4), 1875/008/0092/03–06 (former coll. no. 1765).

## **Germanonautilus**

*Germanonautilus breuneri* (HAUER, 1847) – MOJSISOVICS (1902), p. 240, Pl. 9, Fig. 2 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1902/003/0030 (former coll. no. 1902/003/69) (Figured in: URLICHS, 2000: p. 9, Text-Fig. 6 sub *Germanonautilus ? breuneri* (HAUER, 1847)).

## **Gonionautilus**

*Gonionautilus salisburgensis* (HAUER, 1849) – MOJSISOVICS (1902), p. 213, Pl. 11, Fig. 4 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, F, 1850/001/0007/01 (Syntype of *Nautilus salisburgensis* HAUER, 1849: p. 7, Pl. 2, Figs. 4, 5, 8).

*Gonionautilus salisburgensis* (HAUER, 1849) – MOJSISOVICS (1902), p. 213, Pl. 12, Fig. 1 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, F, 1850/001/0007/02 (Syntype of *Nautilus salisburgensis* HAUER, 1849: p. 7, Pl. 2, Fig. 6).

*Gonionautilus salisburgensis* (HAUER, 1849) – MOJSISOVICS (1902), p. 213 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, R, 1850/001/0007/03 (Syntype of *Nautilus salisburgensis* HAUER, 1849: p. 7).

*Gonionautilus salisburgensis* (HAUER, 1849) – MOJSISOVICS (1902), p. 213 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, R, 1850/001/0007/04 (Syntype of *Nautilus salisburgensis* HAUER, 1849: p. 7).

*Gonionautilus securis* (DITTMAR, 1866) – MOJSISOVICS (1902), p. 212, Pl. 1, Fig. 1 – Rhaetian, Stambachgraben, Bad Goisern, Upper Austria, F, 1902/003/0021/01 (former coll. no. 2129).

## **Grypoceras**

*Grypoceras* (*Gryponautilus*) cf. *galeatum* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 230 – Late Carnian, Raschberg, Bad Goisern, Upper Austria, R, 1902/003/0029/01.

## **Gymnites**

*Gymnites arthaberi* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 304, Pl. 22, Fig. 2 – ? Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0066/01 (former coll. no. 2454).

*Gymnites arthaberi* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 304, Pl. 22, Fig. 3 – ? Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0066/02 (former coll. no. 2454).

*Gymnites arthaberi* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 304, Pl. 22, Fig. 4 – ? Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0066/03 (former coll. no. 2454).

*Gymnites arthaberi* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 304, Pl. 22, Fig. 5 – ? Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0066/04 (former coll. no. 2454).

## **Hypocladiscites**

*Hypocladiscites subornatus* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 283 – Carnian, Julian 1–Norian, Laci-an 1, Raschberg, Bad Goisern, Upper Austria, R (4), 1902/003/0051/01–04.

## **Joannites**

*Joannites joannisaustriae* (KLIPSTEIN, 1843) – MOJSISOVICS (1902), p. 278 – Carnian, St. Cassian, South Tyrol, Italy, F, 1870/006/0039/04 (former coll. no. 4249) (Figured in: LAUBE, 1869: p. 87, Pl. 42, Fig. 1, Pl. 43, Fig. 1 sub *Arcestes cymbiformis* (WULFEN, 1793)).

## **Juvavionautilus**

*Juvavionautilus heterophyllus* (HAUER, 1849) – MOJSISOVICS (1902), p. 224, Pl. 4, Fig. 2a–c – Norian, Sevatian–Rhaetian,

Steinbergkogel, Hallstatt, Upper Austria, F, 1850/001/0003 (Holotype of *Nautilus heterophyllus* HAUER, 1849: p. 3, Pl. 1, Figs. 6–8 and figured in: KUMMEL, 1953: p. 63, Pl. 18, Figs. 1–2 sub *Juvavionautilus heterophyllus* (HAUER, 1849).

*Juvavionautilus subtrapezoidalis* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 225, Pl. 3, Fig. 2a–b – Middle Norian, Sommeraukogel, Hallstatt, Upper Austria, S, 1902/003/0028/01 (former coll. no. 2177).

*Juvavionautilus trapezoidalis* (HAUER, 1860) – MOJSISOVICS (1902), p. 224 – Norian, Sevatian, Rossmoos, Bad Goisern, Upper Austria, R, 1873/005/0032/01.

*Juvavionautilus* (*Oxynautilus*) *acutus* (HAUER, 1846) – MOJSISOVICS (1902), p. 226, Pl. 3, Fig. 1a–b, Sevatian–Norian, Steinbergkogel, Hallstatt, Upper Austria, F, 1846/001/0020/01 (Syntype of *Nautilus acutus* HAUER, 1846: p. 38, Pl. 11, Figs. 1–2 and figured in: KUMMEL, 1953: p. 63, Pl. 19, Figs. 1–2 sub *Oxynautilus acutus* HAUER, 1846).

*Juvavionautilus* (*Oxynautilus*) *acutus* (HAUER, 1846) – MOJSISOVICS (1902), p. 226, Pl. 2, Fig. 1, Sevatian–Norian, Steinbergkogel, Hallstatt, Upper Austria, F, 1846/001/0020/02 (Syntype of *Nautilus acutus* HAUER, 1846: p. 38).

*Juvavionautilus trapezoidalis* (HAUER, 1860) – MOJSISOVICS (1902), p. 224, Pl. 4, Fig. 1 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, F, 1860/002/0002 (Holotype of *Nautilus trapezoidalis* HAUER, 1860: p. 118, Pl. 1, Figs. 7–8).

## **Lobites**

*Lobites beneckeii* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 163, Pl. 69, Fig. 9 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1875/008/0101 (former coll. no. 1651).

*Lobites cucullatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 172, Pl. 70, Fig. 19 – Early Carnian, *Trachyceras aon–Trachyceras aonoides* Subzones, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0112/01 (former coll. no. 1664).

*Lobites cucullatus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 172, Pl. 70, Fig. 20 – Early Carnian, *Trachyceras aon–Trachyceras aonoides* Subzones, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0112/02 (former coll. no. 1664).

*Lobites cucullatus* MOJSISOVICS, 1875 – MOJSISOVICS (1902), p. 292 – Early Carnian, *Trachyceras aon–Trachyceras aonoides* Subzones, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1902/003/0060 (former coll. no. 1664).

*Lobites delphinocephalus* (HAUER, 1855) – MOJSISOVICS (1875), p. 166, Pl. 69, Fig. 14 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1875/008/0105/01 (former coll. no. 1654).

*Lobites delphinocephalus* (HAUER, 1855) – MOJSISOVICS (1875), p. 166, Pl. 69, Fig. 15 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1875/008/0105/02 (former coll. no. 1654).

*Lobites delphinocephalus* (HAUER, 1855) – MOJSISOVICS (1875), p. 166, Pl. 69, Fig. 16 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0105/03 (former coll. no. 1654).

*Lobites delphinocephalus* (HAUER, 1855) – MOJSISOVICS (1875), p. 166, Pl. 69, Fig. 17 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0105/04 (former coll. no. 1653).



- Lobites delphinocephalus* (HAUER, 1855) – MOJSISOVICS (1875), p. 166, Pl. 69, Fig. 18 ? – Early Carnian, Raschberg, Bad Goisern, Upper Austria, F ?, 1875/008/0105/05 (former coll. no. 1654).
- Lobites delphinocephalus* (HAUER, 1855) – MOJSISOVICS (1875), p. 166 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1875/008/0105/06.
- Lobites delphinocephalus* (HAUER, 1855) – MOJSISOVICS (1875), p. 166 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, R (28), 1875/008/0105/07–34.
- Lobites delphinocephalus* (HAUER, 1855) – MOJSISOVICS (1875), p. 166 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0105/35 (former coll. no. 1654).
- Lobites ellipticus* (HAUER, 1860) – MOJSISOVICS (1875), p. 161 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R (11), 1875/008/0100/01–11.
- Lobites laubei* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 173, Pl. 70, Fig. 9 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0114/01.
- Lobites laubei* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 173, Pl. 70, Fig. 11 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0114/02 (former coll. no. 1649).
- Lobites laubei* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 173, Pl. 70, Fig. 12 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0114/03.
- Lobites lens* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 159, Pl. 68, Fig. 13 – Early Carnian, lower *Trachyceras aon* Subzone, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0097/01 (former coll. nos. 1661, 1873/005/0212) (Lectotype in: URLICHS, 2004: p. 11 sub *Lobites lens* MOJSISOVICS, 1875).
- Lobites lens* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 159 – Early Carnian, lower *Trachyceras aon* Subzone, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0097/02 (former coll. no. 1873/005/0212) (Paralectotype in: URLICHS, 2004: p. 11 sub *Lobites lens* MOJSISOVICS, 1875).
- Lobites lens* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 159 – Early Carnian, St. Cassian, South Tyrol, S, 1875/008/0097/03.
- Lobites monilis* (LAUBE, 1869) – MOJSISOVICS (1875), p. 165, Pl. 69, Fig. 10 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0104/01 (former coll. no. 1646).
- Lobites monilis* (LAUBE, 1869) – MOJSISOVICS (1875), p. 165, Pl. 69, Fig. 11 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0104/02 (former coll. no. 1646).
- Lobites monilis* (LAUBE, 1869) – MOJSISOVICS (1875), p. 165, Pl. 69, Fig. 12 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1875/008/0104/03 (former coll. no. 1646).
- Lobites monilis* (LAUBE, 1869) – MOJSISOVICS (1875), p. 165, Pl. 69, Fig. 13 – Early Carnian, Stuores, St. Cassian, South Tyrol, F, 1875/008/0104/04 (former coll. no. 4161).
- Lobites monilis* (LAUBE, 1869) – MOJSISOVICS (1875), p. 165 – Early Carnian, Stuores, St. Cassian, South Tyrol, R, 1875/008/0104/05.
- Lobites monilis* (LAUBE, 1869) – MOJSISOVICS (1875), p. 165 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1875/008/0104/06 (former coll. no. 1646).
- Lobites monilis* (LAUBE, 1869) – MOJSISOVICS (1875), p. 165 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1875/008/0104/07.
- Lobites monilis* (LAUBE, 1869) – MOJSISOVICS (1875), p. 165 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, R (2), 1875/008/0104/08–09.
- Lobites monilis* (LAUBE, 1869) – MOJSISOVICS (1875), p. 165 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R (2), 1875/008/0104/10–11.
- Lobites naso* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 170, Pl. 70, Fig. 21 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0108/01 (former coll. no. 1663).
- Lobites naso* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 170, Pl. 70, Fig. 23 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1875/008/0108/02 (former coll. no. 1652).
- Lobites naso* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 170 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (2), 1875/008/0108/03–04.
- Lobites naso* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 170 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S (7), 1875/008/0108/05–11.
- Lobites naso* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 170 – Early Carnian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1875/008/0108/12.
- Lobites nasutus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 171, Pl. 70, Fig. 17 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1875/008/0109 (former coll. no. 1657).
- Lobites nautilus* (MÜNSTER in: WISSMANN & MÜNSTER, 1841) – MOJSISOVICS (1875), p. 158 – Early Carnian, *Trachyceras aon*–*Trachyceras aonoides* Subzones, Stuores Wiesen, St. Cassian, South Tyrol, R, 1875/008/0096.
- Lobites neumayri* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 168, Pl. 70, Fig. 1 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0107/01 (former coll. no. 1597).
- Lobites neumayri* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 168, Pl. 70, Fig. 2 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0107/02 (former coll. no. 1597).
- Lobites neumayri* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 168, Pl. 70, Fig. 4 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1875/008/0107/03 (former coll. no. 1597).
- Lobites neumayri* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 288 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (2), 1875/008/0107/04–05.
- Lobites philippii* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 288, Pl. 21, Fig. 5 – Late Ladinian–Carnian, Cordevolian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0057 (former coll. no. 1662).
- Lobites pisiformis* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 157, Pl. 68, Fig. 12 – Early Carnian, *Trachyceras aon*–*Trachyceras aonoides* Subzones, Stuores Wiesen, St. Cassian, South Tyrol, S, 1875/008/0095/01 (former coll. no. 4156).

*Lobites pisum* (MÜNSTER in: WISSMANN & MÜNSTER, 1841) – MOJSISOVICS (1875), p. 156, Pl. 68, Fig. 10 – Early Carnian, *Trachyceras aon* Subzone, Stuores Wiesen, St. Cassian, South Tyrol, F, 1875/008/0094/01 (former coll. no. 4155).

*Lobites pisum* (MÜNSTER in: WISSMANN & MÜNSTER, 1841) – MOJSISOVICS (1875), p. 156, Pl. 68, Fig. 11 – Early Carnian, *Trachyceras aon* Subzone, Stuores Wiesen, St. Cassian, South Tyrol, F, 1875/008/0094/02 (former coll. no. 4155).

*Lobites pompeckji* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 287, Pl. 21, Fig. 6 – Late Ladinian–Carnian, Cordevolian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1902/003/0056 (former coll. no. 1665).

*Lobites procheilus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 160, Pl. 68, Fig. 14 – Early Carnian, *Trachyceras aon*–*Trachyceras aonoides* Subzones, Feuerkogel (Rötelsein), Bad Aussee, Styria, H, 1875/008/0099 (former coll. no. 1660).

*Lobites pygmaeus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 172 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1875/008/0113/01.

*Lobites sandbergeri* MOJSISOVICS, 1875 – MOJSISOVICS (1902), p. 291 – Carnian, Cordevolian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, R (20), 1902/003/0059.

*Lobites schloenbachi* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 164, Pl. 69, Fig. 6 – Late Ladinian–Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, H, 1875/008/0102 (former coll. no. 1647).

*Lobites* sp. indet. ex aff. *Lob. nasuti* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 171, Pl. 70, Fig. 18 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, F, 1875/008/0110/01 (former coll. no. 1658).

*Lobites subellipticus* MOJSISOVICS, 1875 – MOJSISOVICS (1902), p. 289 – Late Ladinian, Fasanian–?Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, R, 1902/003/0060.

*Lobites subnasutus* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 171, Pl. 70, Fig. 15 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, H, 1875/008/0111 (former coll. no. 1659).

*Lobites suessi* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 167, Pl. 69, Fig. 21 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1875/008/0106/01 (former coll. no. 1598).

*Lobites suessi* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 167, Pl. 69, Fig. 23 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1875/008/0106/02 (former coll. no. 1598).

*Lobites suessi* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 167, Pl. 69, Fig. 24 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1875/008/0106/03 (former coll. no. 1598).

*Lobites suessi* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 167, Pl. 69, Fig. 25 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1875/008/0106/04 (former coll. no. 1598).

*Lobites suessi* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 167 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S (4), 1875/008/0106/05–08.

*Lobites transitorius* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 159, Pl. 68, Fig. 15 – Early Carnian, *Trachyceras aon*–*Trachyceras aonoides* Subzones, Feuerkogel (Rötelsein), Bad

Aussee, Styria, S, 1875/008/0098/01 (former coll. no. 1650).

*Lobites waageni* MOJSISOVICS, 1875 – MOJSISOVICS (1875), p. 164, Pl. 69, Fig. 8 – Late Ladinian–Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, H, 1875/008/0103 (former coll. no. 1656).

## **Lytoceras**

*Lytoceras eugyrum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 34, Pl. 19, Fig. 13 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1873/005/0050/01 (former coll. no. 1695) (Lectotype in: WIEDMANN, 1970: p. 979, Pl. 1, Fig. 3 sub *Mojsvarites eugyrus* (MOJSISOVICS, 1873)).

*Lytoceras eugyrum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 34, Pl. 19, Fig. 12 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1873/005/0050/02 (former coll. no. 1695) (Paralectotype through lectotype designation in: WIEDMANN, 1970: p. 979 sub *Mojsvarites eugyrus* (MOJSISOVICS, 1873)).

*Lytoceras eugyrum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 34 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S (2), 1873/005/0050/03–04 (Paralectotypes through lectotype designation in: WIEDMANN, 1970: p. 979 sub *Mojsvarites eugyrus* (MOJSISOVICS, 1873)).

*Lytoceras morloti* (HAUER, 1849) – MOJSISOVICS (1873), p. 34, Pl. 16, Fig. 1 – Early Carnian, *Trachyceras aonoides* Subzone, Raschberg, Bad Goisern, Upper Austria, F, 1873/005/0051/01 (former coll. no. 1696) (Neotype of *Mojsvarites agenor* (MÜNSTER, 1834) in: WIEDMANN, 1970: p. 977, Pl. 2, Fig. 3 and figured in: RAKUS, 1993: p. 937, Pl. 5, Fig. 2 sub *Mojsvarites agenor* (MÜNSTER, 1834)).

*Lytoceras morloti* (HAUER, 1849) – MOJSISOVICS (1873), p. 34, Pl. 16, Fig. 2 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, F, 1873/005/0051/02 (former coll. no. 1703).

*Lytoceras morloti* (HAUER, 1849) – MOJSISOVICS (1873), p. 34, Pl. 19, Fig. 11 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, F, 1873/005/0051/03 (former coll. no. 1702).

*Lytoceras morloti* (HAUER, 1849) – MOJSISOVICS (1873), p. 34, Pl. 19, Fig. 14 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, F, 1873/005/0051/04 (former coll. no. 1704).

*Lytoceras morloti* (HAUER, 1849) – MOJSISOVICS (1873), p. 34 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, R, 1873/005/0051/05.

*Lytoceras morloti* (HAUER, 1849) – MOJSISOVICS (1873), p. 34 – Early Carnian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, R, 1873/005/0051/06.

*Lytoceras patens* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 34, Pl. 16, Fig. 13, Pl. 19, Fig. 17 – Norian, Lacion 2–3, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0049/01 (former coll. no. 1720) (Figured in: WIEDMANN, 1970: p. 981, Pl. 6, Fig. 8 sub *Discophyllites patens* (MOJSISOVICS, 1873)).

*Lytoceras patens* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 34 – Norian, Lacion 2–3, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0049/02 (former coll. no. 1718).

*Lytoceras simonyi* (HAUER, 1847) – MOJSISOVICS (1873), p. 32, Pl. 17, Fig. 1, Pl. 18 – Carnian, Cordevolian – Julian, Raschberg, Bad Goisern, Upper Austria, F, 1873/005/0048/01.

*Lytoceras simonyi* (HAUER, 1847) – MOJSISOVICS (1873), p. 32, Pl. 17, Fig. 2 – Carnian, Cordevolian–Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0048/02 (former coll. no. 1699).

*Lytoceras simonyi* (HAUER, 1847) – MOJSISOVICS (1873), p. 32, Pl. 17, Fig. 3 – Carnian, Cordevolian–Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0048/03 (former coll. no. 1701) (Figured in: WIEDMANN, 1970: p. 936, Pl. 1, Fig. 4 sub *Simonyceras simonyi* (HAUER, 1847)).

*Lytoceras simonyi* (HAUER, 1847) – MOJSISOVICS (1873), p. 32, Pl. 17, Fig. 4 ? – Carnian, Cordevolian–Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F ?, 1873/005/0048/04 (former coll. no. 1699).

*Lytoceras simonyi* (HAUER, 1847) – MOJSISOVICS (1873), p. 32, Pl. 17, Fig. 4 ? – Carnian, Cordevolian–Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F ?, 1873/005/0048/05 (former coll. no. 1699).

*Lytoceras simonyi* (HAUER, 1847) – MOJSISOVICS (1873), p. 32 – Carnian, Cordevolian–Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1873/005/0048/06 (former coll. no. 8635) (Figured in: WIEDMANN, 1970: p. 970, Pl. 2, Fig. 1 sub *Simonyceras simonyi* (HAUER, 1847)).

*Lytoceras simonyi* (HAUER, 1847) – MOJSISOVICS (1873), p. 32 – Carnian, Cordevolian–Julian, Raschberg, Bad Goisern, Upper Austria, R (3), 1873/005/0048/08–10.

*Lytoceras simonyi* (HAUER, 1847) – MOJSISOVICS (1873), p. 32 – Carnian, Cordevolian–Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1873/005/0048/11.

*Lytoceras simonyi* (HAUER, 1847) – MOJSISOVICS (1873), p. 32 – Carnian, Cordevolian–Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R ? (39), 1873/005/0048.

*Lytoceras wengense* KLIPSTEIN, 1843 – MOJSISOVICS (1873), p. 32, Pl. 17, Fig. 7 – Late Ladinian–Early Carnian, Corvara, St. Cassian, F, 1873/005/0238/01.

*Lytoceras wengense* KLIPSTEIN, 1843 – MOJSISOVICS (1873), p. 32, Pl. 17, Fig. 8 – Late Ladinian–Early Carnian, Corvara, St. Cassian, F, 1873/005/0238/02.

*Lytoceras wengense* KLIPSTEIN, 1843 – MOJSISOVICS (1873), p. 32, Pl. 17, Fig. 9 – Late Ladinian–Early Carnian, Corvara, St. Cassian, F, 1873/005/0238/03.

## **Megaphyllites**

*Megaphyllites insectus* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 315 – Rhaetian, Stambachgraben, Bad Goisern, Upper Austria, R, 1902/003/0069.

## **Mojsvarites**

*Mojsvarites eugyrus* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 317 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1902/003/0070 (former coll. no. 8639 ?) (Paralectotype through lectotype designation in: WIEDMANN, 1970: p. 979, Pl. 1, Fig. 4 sub *Mojsvarites eugyrus* (MOJSISOVICS, 1873)).

## **Nautilus**

*Nautilus acutus* HAUER, 1846 – MOJSISOVICS (1873), p. 21 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, R, 1846/001/0020/01 (Syntype of *Nautilus acutus* HAUER, 1846: p. 38, Pl. 11, Figs. 1–2).

*Nautilus acutus* HAUER, 1846 – MOJSISOVICS (1873), p. 21 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, R, 1846/001/0020/02 (Syntype of *Nautilus acutus* HAUER, 1846: p. 38).

*Nautilus barrandei* HAUER, 1847 – MOJSISOVICS (1873), p. 17 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, R (3), 1873/005/0023/01–03.

*Nautilus barrandei* HAUER, 1847 – MOJSISOVICS (1873), p. 17 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, R (1), 1873/005/0023/04 (former coll. no. 2142).

*Nautilus breunneri* HAUER, 1847 – MOJSISOVICS (1873), p. 13 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, R, 1873/005/0016.

*Nautilus brevior* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 18 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0025.

*Nautilus brevis* HAUER, 1860 – MOJSISOVICS (1873), p. 17 – Early Carnian, ? Raschberg, Bad Goisern, Upper Austria, R ?, 1873/005/0024.

*Nautilus bullatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 13, Pl. 5, Fig. 1 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0017/01 (former coll. no. 2147).

*Nautilus bullatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 13, Pl. 5, Fig. 2 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0017/02 (former coll. no. 2189).

*Nautilus bullatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 13, Pl. 5, Fig. 3 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0017/03 (former coll. no. 2145).

*Nautilus bullatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 13 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S (3), 1873/005/0017/04–06 (former coll. no. 2146).

*Nautilus bullatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 13 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S (2), 1873/005/0017/07–08.

*Nautilus bullatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 13 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (2), 1873/005/0017/09–10.

*Nautilus bullatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 13 – Early Carnian, Wies at Raschberg, Upper Austria, S, 1873/005/0017/11.

*Nautilus ehrlichi* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 15, Pl. 6, Fig. 9a–b – Norian/Rhaetian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, H, OLML 2012/38 (Figured in: KUMMEL, 1953: p. 65, Pl. 7, Figs. 8–9 sub *Clymenonutilus ehrlichi* MOJSISOVICS, 1873).

*Nautilus eugyrus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 15, Pl. 6, Fig. 3 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0021/02 (former coll. no. 2136).

*Nautilus eugyrus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 15, Pl. 6, Fig. 4 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0021/03 (former coll. no. 2136).

*Nautilus eugyrus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 15, Pl. 6, Fig. 6 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0021/04 (former coll. no. 2139).

- Nautilus eugyrus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 15 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0021/05.
- Nautilus eugyrus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 15 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0021/06 (former coll. no. 2136).
- Nautilus evolutus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 16, Pl. 6, Fig. 1 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0022/01 (former coll. no. 2135).
- Nautilus evolutus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 16 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0022/02.
- Nautilus evolutus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 16 – Early Carnian, ? Raschberg, Bad Goisern, Upper Austria, R ?, 1873/005/0022/03.
- Nautilus evolutus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 16 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0022/04 (former coll. no. 2135).
- Nautilus fischeri* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 10, Pl. 4, Fig. 4 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0012/01 (former coll. no. 2160).
- Nautilus fischeri* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 10 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0012/02 (former coll. no. 2161).
- Nautilus galeatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 26, Pl. 12, Fig. 1 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0039/01.
- Nautilus galeatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 26, Pl. 13, Fig. 1 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0039/02 (former coll. no. 2184).
- Nautilus galeatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 26, Pl. 13, Fig. 3 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0039/03 (former coll. no. 2148).
- Nautilus galeatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 26 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0039/04 (former coll. no. 2150).
- Nautilus galeatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 26 – Late Triassic, Raschbergalm (dubious locality, not mentioned in the text, but on a collection label), Upper Austria, S ?, 1873/005/0039/05.
- Nautilus gasteroptychus* DITTMAR, 1866 – MOJSISOVICS (1873), p. 24, Pl. 10, Fig. 1 – Norian, Sevatian, Rossmoos, Bad Goisern, Upper Austria, F, 1873/005/0037/01 (former coll. no. 2120).
- Nautilus gasteroptychus* DITTMAR, 1866 – MOJSISOVICS (1873), p. 24, Pl. 10, Fig. 2 – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, F, 1873/005/0037/02 (former coll. no. 2121).
- Nautilus gasteroptychus* DITTMAR, 1866 – MOJSISOVICS (1873), p. 24, Pl. 10, Fig. 3 – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, F, 1873/005/0037/03 (former coll. no. 2125).
- Nautilus gasteroptychus* DITTMAR, 1866 – MOJSISOVICS (1873), p. 24 – Norian–Rhaetian, Rossmoos, Bad Goisern, Upper Austria, R, 1873/005/0037/04 (former coll. no. 2119).
- Nautilus gasteroptychus* DITTMAR, 1866 – MOJSISOVICS (1873), p. 24 – Norian–Rhaetian, Leisling (Hiefler), Bad Goisern, Upper Austria, R, 1873/005/0037/05 (former coll. no. 2172).
- Nautilus gemmatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 11, Pl. 3, Fig. 1 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, OLML 2012/37 (Figured in: KUMMEL, 1953: p. 44, Pl. 17, Figs. 5–6 sub *Phloioceras gemmatum* MOJSISOVICS, 1873).
- Nautilus goniatites* HAUER, 1849 – MOJSISOVICS (1873), p. 29 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, R, 1873/005/0045/01.
- Nautilus guembeli* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 13, Pl. 7, Fig. 2 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0018/01 (former coll. no. 2186).
- Nautilus guembeli* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 13 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0018/02.
- Nautilus haloricus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 20, Pl. 7, Fig. 4a–b – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, H, 1873/005/0029 (former coll. no. 2181).
- Nautilus heterophyllus* HAUER, 1849 – MOJSISOVICS (1873), p. 20 – Norian, Sevatian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, R, 1873/005/0028 (former coll. no. 2175).
- Nautilus laubei* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 14, Pl. 6, Fig. 10 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1873/005/0019 (former coll. no. 2159).
- Nautilus mesodiscus* (HAUER, 1846) – MOJSISOVICS (1873), p. 21, Pl. 8, Fig. 1 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, F, 1873/005/0033/01.
- Nautilus mesodiscus* (HAUER, 1846) – MOJSISOVICS (1873), p. 21 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, R, 1873/005/0033/02 (former coll. no. 2180).
- Nautilus mesodiscus* (HAUER, 1846) – MOJSISOVICS (1873), p. 21 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, R, 1873/005/0033/03 (former coll. no. 2179).
- Nautilus mesodiscus* (HAUER, 1846) – MOJSISOVICS (1873), p. 21 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, R, 1873/005/0033/04.
- Nautilus noricus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 25, Pl. 11, Fig. 1 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0038/01 (former coll. no. 2123).
- Nautilus noricus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 25, Pl. 11, Fig. 2 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0038/02.
- Nautilus obtusus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 20, Pl. 7, Fig. 1a–b – Sevatian–Norian, Rossmoos, Bad Goisern, Upper Austria, S, 1873/005/0030/01 (former coll. no. 2132).
- Nautilus obtusus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 20 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S, 1873/005/0030/02.
- Nautilus perarmatus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 9, Pl. 2, Fig. 2a–b – Late Carnian, Raschberg, Bad Goisern, Upper Austria, H, 1873/005/0010 (former coll. no. 2187).

- Nautilus planilateratus* HAUER, 1860 – MOJSISOVICS (1873), p. 9 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, R, 1873/005/0011.
- Nautilus quenstedti* HAUER, 1849 – MOJSISOVICS (1873), p. 22, Pl. 9, Fig. 1 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, F, 1873/005/0034/01.
- Nautilus quenstedti* HAUER, 1849 – MOJSISOVICS (1873), p. 22, Pl. 9, Fig. 3 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, F, 1873/005/0034/02 (former coll. no. 2107).
- Nautilus ramsaueri* HAUER, 1855 – MOJSISOVICS (1873), p. 19, Pl. 5, Fig. 4 – Early Carnian, Sommeraukogel, Hallstatt or Raschberg, Upper Austria, F, 1855/002/0002 (Syntype of *Nautilus ramsaueri* HAUER, 1855: p. 144, Pl. 1, Figs. 5–6).
- Nautilus salisburgensis* HAUER, 1849 – MOJSISOVICS (1873), p. 23, Pl. 9, Fig. 4 – Norian, Alaunian, Leisling (Hiefler), Bad Goisern, Upper Austria, F, 1850/001/0007/02 (Syntype of *Nautilus salisburgensis* HAUER, 1849: p. 7, Pl. 2, Fig. 6).
- Nautilus sauperi* HAUER, 1846 – MOJSISOVICS (1873), p. 28, Pl. 14, Fig. 5 – Early Carnian, Raschberg, Bad Aussee, Styria, F, 1873/005/0043/01 (former coll. no. 2115).
- Nautilus sauperi* HAUER, 1846 – MOJSISOVICS (1873), p. 28, Pl. 14, Fig. 6 – Early Carnian, Raschberg, Bad Aussee, Styria, F, 1873/005/0043/02 (former coll. no. 2115).
- Nautilus sauperi* HAUER, 1846 – MOJSISOVICS (1873), p. 28, Pl. 15, Fig. 1 – Early Carnian, Raschberg, Bad Aussee, Styria, F, 1873/005/0043/03 (former coll. no. 2114).
- Nautilus sauperi* HAUER, 1846 – MOJSISOVICS (1873), p. 28 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, R (4), 1873/005/0043/04–07.
- Nautilus sauperi* HAUER, 1846 – MOJSISOVICS (1873), p. 28 – Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, R (2), 1873/005/0043/08–09.
- Nautilus schloenbachi* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 12, Pl. 2, Fig. 1 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1873/005/0015/01 (former coll. no. 2152).
- Nautilus schloenbachi* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 12 – Early Carnian, ? Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0015/02.
- Nautilus securis* DITTMAR, 1866 – MOJSISOVICS (1873), p. 23 – Norian, Sevatian, Rossmoos, Bad Goisern, Upper Austria, R (2), 1873/005/0036/01–02.
- Nautilus spirolobus* DITTMAR, 1866 – MOJSISOVICS (1873), p. 28, Norian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, R, 1873/005/0044/01 (former coll. no. 2178).
- Nautilus spirolobus* DITTMAR, 1866 – MOJSISOVICS (1873), p. 28, Norian–Rhaetian, Leisling (Hiefler), Bad Goisern, Upper Austria, R, 1873/005/0044/02 (former coll. no. 2169).
- Nautilus styriacus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 27, Pl. 14, Fig. 7 – Early Carnian, Raschberg, Bad Aussee, Styria, S, 1873/005/0042 (former coll. no. 2113) (Figured in: KUMMEL, 1953: p. 80, Pl. 18, Figs. 9–10 sub *Styri-nautilus styriacus* MOJSISOVICS, 1873).
- Nautilus suessi* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 26, Pl. 6, Fig. 11 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0040/01 (former coll. no. 2185).
- Nautilus suessi* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 26, Pl. 13, Fig. 2 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0040/02 (former coll. no. 2183).
- Nautilus suessi* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 26, Pl. 13, Fig. 2 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0040/03 (former coll. no. 2183).
- Nautilus suessi* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 26 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S (3), 1873/005/0040/04–06.
- Nautilus suessi* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 26 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S (2), 1873/005/0040/07–08.
- Nautilus superbus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 18, Pl. 4, Fig. 1 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1873/005/0026/01 (former coll. no. 2157) (Figured in: KUMMEL, 1953: p. 42, Pl. 17, Figs. 9–10 sub *Pleuromutilus (Encoiloceras) superbus* MOJSISOVICS, 1873).
- Nautilus superbus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 18, Pl. 4, Fig. 3 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1873/005/0026/02 (former coll. no. 2156).
- Nautilus superbus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 18 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1873/005/0026/03.
- Nautilus trapezoidalis* HAUER, 1860 – MOJSISOVICS (1873), p. 21 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, R, 1860/002/0002 (Holotype of *Nautilus trapezoidalis* HAUER, 1860: p. 118, Pl. 1, Figs. 7–8).
- Nautilus trapezoidalis* HAUER, 1860 – MOJSISOVICS (1873), p. 21 – Norian, Sevatian, Rossmoos, Bad Goisern, Upper Austria, R, 1873/005/0032/01.
- Nautilus triadicus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 27, Pl. 14, Fig. 1 – Carnian, Tuvallian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0041/01.
- Nautilus triadicus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 27, Pl. 14, Fig. 2 – Carnian, Tuvallian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0041/02.
- Nautilus triadicus* MOJSISOVICS – MOJSISOVICS (1873), p. 27, Pl. 14, Fig. 3 – Carnian, Tuvallian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0041/03 (former coll. no. 2117).
- Nautilus triadicus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 27, Pl. 14, Fig. 4 – Carnian, Tuvallian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1873/005/0041/04 (former coll. no. 2116).
- Nautilus triadicus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 27 – Carnian, Tuvallian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1873/005/0041/05 (former coll. no. 2118).
- Nautilus triadicus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 27 – Carnian, Tuvallian, Raschberg, Bad Goisern, Upper Austria, S (14), 1873/005/0041/06–19.
- Nautilus triadicus* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 27 – Carnian, Tuvallian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S (3), 1873/005/0041/20–22.
- Nautilus wulfeni* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 10, Pl. 7, Fig. 3 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S, 1873/005/0013/01 (former coll. no. 2162).
- Nautilus wulfeni* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 10 – Early Carnian, Feuerkogel (Rötelsein), Bad Aussee, Styria, S (3), 1873/005/0013/02–04 (former coll. nos. 2163–2165).

## **Orthoceras**

*Orthoceras austriacum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 7, Pl. 1, Fig. 8 – Norian, Sommeraukogel, Hallstatt, Upper Austria, H, 1873/005/0007 (former coll. no. 2381).

*Orthoceras celticum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 6 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0004/02.

*Orthoceras dubium* HAUER, 1847 – MOJSISOVICS (1873), p. 3, Pl. 1, Fig. 4 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1873/005/0001/01 (former coll. no. 2370).

*Orthoceras dubium* HAUER, 1847 – MOJSISOVICS (1873), p. 3, Pl. 1, Fig. 5 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0001/02 (former coll. no. 2379).

*Orthoceras dubium* HAUER, 1847 – MOJSISOVICS (1873), p. 3 – Early Carnian, ? Raschberg, Bad Goisern, Upper Austria, R, 1873/005/0001/03 (former coll. no. 2376).

*Orthoceras dubium* HAUER, 1847 – MOJSISOVICS (1873), p. 3 – Norian, ? Sommeraukogel, Hallstatt, R, 1873/005/0001/04 (former coll. no. 2375 ?).

*Orthoceras dubium* HAUER, 1847 – MOJSISOVICS (1873), p. 3 – Norian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, R, 1873/005/0001/05.

*Orthoceras dubium* HAUER, 1847 – MOJSISOVICS (1873), p. 3 – Early Carnian, ? Raschberg, Bad Goisern, Upper Austria, R (34), 1873/005/0001.

*Orthoceras dubium* HAUER, 1847 – MOJSISOVICS (1873), p. 3 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R (5), 1873/005/0001.

*Orthoceras dubium* HAUER, 1847 – MOJSISOVICS (1873), p. 3 – Early Carnian, ? Feuerkogel, Bad Aussee, Styria, R (3), 1873/005/0001.

*Orthoceras latiseptatum* HAUER, 1846 – MOJSISOVICS (1873), p. 6, Pl. 1, Fig. 9 – Norian–Rhaetian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, F, 1873/005/0005/01 (former coll. no. 2382).

*Orthoceras latiseptatum* HAUER, 1846 – MOJSISOVICS (1873), p. 6 – Norian ?–Rhaetian ?, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, R (3), 1873/005/0005/02–04.

*Orthoceras latiseptatum* HAUER, 1846 – MOJSISOVICS (1873), p. 6 – Norian–Rhaetian, Sommeraukogel, Hallstatt, Upper Austria, R, 1873/005/0005/05.

*Orthoceras pulchellum* HAUER, 1849 – MOJSISOVICS (1902), p. 201, Pl. 16, Fig. 4 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0015/01 (former coll. no. 2377).

*Orthoceras pulchellum* HAUER, 1849 – MOJSISOVICS (1902), p. 201, Pl. 16, Fig. 5 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0015/02 (former coll. no. 2377).

*Orthoceras sandlingense* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 6, Pl. 1, Fig. 11 – Late Carnian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1873/005/0006/01 (former coll. no. 2387).

*Orthoceras sandlingense* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 6, Pl. 1, Fig. 12 – Late Carnian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1873/005/0006/02 (former coll. no. 2387).

*Orthoceras sandlingense* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 6, Pl. 1, Fig. 13 – Late Carnian, Millibrunnkogel (Vorderer Sandling), Bad Goisern, Upper Austria, S, 1873/005/0006/03 (former coll. no. 2387).

*Orthoceras styriacum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 5, Pl. 1, Fig. 6 – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0003/01 (former coll. no. 2380).

*Orthoceras styriacum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 5, Pl. 1, Fig. 7 – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0003/02 (former coll. no. 2386).

*Orthoceras styriacum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 5 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0003/03.

*Orthoceras triadicum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 4, Pl. 1, Fig. 1 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0002/01 (former coll. no. 2385).

*Orthoceras triadicum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 4, Pl. 1, Fig. 2 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0002/02 (former coll. no. 2384).

*Orthoceras triadicum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 4, Pl. 1, Fig. 3 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0002/03 (former coll. no. 2383).

*Orthoceras triadicum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 4 – Early Carnian, Raschberg, Bad Goisern, Upper Austria, S, 1873/005/0002/04.

## **Paracladiscites**

*Paracladiscites* cf. *indicus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 284, Pl. 21, Fig. 4a–b – Norian, Lacion 1, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0053 (former coll. no. 1752).

*Paracladiscites gemmellaroi* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 285, Pl. 21, Fig. 3a–c – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1902/003/0054 (former coll. no. 1728).

*Paracladiscites timidus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 283, Pl. 21, Fig. 1a–c – Carnian, Tuvallian 3, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1902/003/0052 (former coll. no. 1744).

*Paranautilus modestus* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 208 – Norian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, R, 1902/003/0018/01.

*Paranautilus simonyi* (HAUER, 1849) – MOJSISOVICS (1902), p. 207, Pl. 1, Fig. 2 – Norian, Sevatian–Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, F, 1902/003/0017/01 (former coll. no. 2111).

*Paranautilus simonyi* (HAUER, 1849) – MOJSISOVICS (1902), p. 207 – Norian, Sevatian–Rhaetian, Rossmoos, Bad Goisern, Upper Austria, R, 1902/003/0017/02.

## **Pararcestes**

*Pararcestes sublabiatus* MOJSISOVICS, 1875 – MOJSISOVICS (1902), p. 261 – Late Ladinian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1902/003/0038.

## ***Phragmoteuthis***

? *Phragmoteuthis* ind. – MOJSISOVICS (1902), p. 199, Pl. 23, Fig. 5 – Rhaetian, Kleiner Zlambachgraben, Bad Goisern, Upper Austria, F, 1902/003/0014/01 (former coll. no. 2393).

? *Phragmoteuthis* ind. – MOJSISOVICS (1902), p. 199, Pl. 23, Fig. 6 – Rhaetian, Kleiner Zlambachgraben, Bad Goisern, Upper Austria, F, 1902/003/0014/02 (former coll. no. 2394).

## ***Phylloceras***

*Phylloceras debile* (HAUER, 1846) – MOJSISOVICS (1873), p. 37, Pl. 22, Fig. 13 – Early Carnian, Leisling (Hiefler), Bad Goisern, Upper Austria, F, 1873/005/0052/01 (former coll. no. 1712).

*Phylloceras debile* (HAUER, 1846) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Kleiner Zlambach, St. Agatha, Upper Austria, R, 1873/005/0052/02.

*Phylloceras debile* (HAUER, 1846) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Stambachgraben, Bad Goisern, Upper Austria, R, 1873/005/0052/03.

*Phylloceras debile* (HAUER, 1846) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Rossmoos, Bad Goisern, Upper Austria, R (3), 1873/005/0052/04–06.

*Phylloceras debile* (HAUER, 1846) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Hütteneck, Bad Goisern, Upper Austria, R (2), 1873/005/0052/07–08.

*Phylloceras debile* (HAUER, 1846) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Taubenstein bei Gosau, Upper Austria, R (2), 1873/005/0052/09–10.

*Phylloceras debile* (HAUER, 1846) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, R, 1873/005/0052/11.

*Phylloceras debile* (HAUER, 1846) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Sommeraukogel, Hallstatt, Upper Austria, R (3), 1873/005/0052/12–14 (former coll. no. 1719).

*Phylloceras debile* (HAUER, 1846) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, R (4), 1873/005/0052/15–18.

*Phylloceras debile* (HAUER, 1846) – MOJSISOVICS (1873), p. 37 – Norian, Oberer Thörlstein, Altaussee, Styria, R ?, 1873/005/0052/19.

*Phylloceras debile* (HAUER, 1846) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, R, 1873/005/0052/20.

*Phylloceras debile* (HAUER, 1846) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Ausseer Salzberg (Kriechbaumbergstollen), R, 1873/005/0052/21.

*Phylloceras despectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 39, Pl. 16, Fig. 9 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0056/01 (former coll. no. 1715).

*Phylloceras despectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 39, Pl. 16, Fig. 10 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0056/02 (former coll. no. 1715).

*Phylloceras despectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 39 – Norian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0056/03.

*Phylloceras despectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 39 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (10), 1873/005/0056/04–13.

*Phylloceras invalidum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 39, Pl. 16, Fig. 7 – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S, 1873/005/0055/01 (former coll. no. 1710).

*Phylloceras invalidum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 39, Pl. 16, Fig. 11 – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S, 1873/005/0055/02 (former coll. no. 1710).

*Phylloceras invalidum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 39, Pl. 19, Fig. 18 – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, S, 1873/005/0055/03 (former coll. no. 1710).

*Phylloceras neojureense* (QUENSTEDT, 1845) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Rossmoos, Bad Goisern, Upper Austria, R, 1873/005/0053/01.

*Phylloceras neojureense* (QUENSTEDT, 1845) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Sommeraukogel, Hallstatt, Upper Austria, R, 1873/005/0053/02 (former coll. no. 1708).

*Phylloceras neojureense* (QUENSTEDT, 1845) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, R (4), 1873/005/0053/03–06.

*Phylloceras neojureense* (QUENSTEDT, 1845) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Leisling (Hiefler), Bad Goisern, Upper Austria, R, 1873/005/0053/07.

*Phylloceras neojureense* (QUENSTEDT, 1845) – MOJSISOVICS (1873), p. 37 – Norian, Sevatian, Millibrunnkogel (? Sandling), Bad Goisern, Upper Austria, R (2), 1873/005/0053/08–09.

*Phylloceras neojureense* (QUENSTEDT, 1845) – MOJSISOVICS (1873), p. 37 – Norian, Sevatian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, R, 1873/005/0053/10.

*Phylloceras neojureense* (QUENSTEDT, 1845) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Hütteneck, Bad Goisern, Upper Austria, R, 1873/005/0053/11.

*Phylloceras neojureense* (QUENSTEDT, 1845) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Sommeraukogel, Hallstatt, Upper Austria, R, 1873/005/0053/12.

*Phylloceras neojureense* (QUENSTEDT, 1845) – MOJSISOVICS (1873), p. 37 – Norian, Alaunian, Sevatian, Rossmoos, Bad Goisern, Upper Austria, R, 1873/005/0053/13.

*Phylloceras neojureense* (QUENSTEDT, 1845) – MOJSISOVICS (1873), p. 37 – Norian, Sevatian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, R (2), 1873/005/0053/14–15.

*Phylloceras occultum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 38, Pl. 16, Fig. 4 – Norian, Sevatian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0054/01 (former coll. no. 1717) (Lectotype in: RAKUS, 1993: p. 943, Text-Fig. 13, Pl. 2, Figs. 8–9 sub *Tragorhacoceras occultum* (MOJSISOVICS, 1873)).

*Phylloceras occultum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 38, Pl. 16, Fig. 5 – Norian, Sevatian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0054/02 (former coll. no. 1717) (Paralectotype through lectotype designation in RAKUS, 1993: p. 943 sub *Tragorhacoceras occultum* (MOJSISOVICS, 1873)).

*Phylloceras occultum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 38 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, S (9), 1873/005/0054/03–11 (Paralectotypes through lectotype designation in RAKUS, 1993: p. 943 sub *Tragorhacoceras occultum* (MOJSISOVICS, 1873)).

*Phylloceras pumilum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 40, Pl. 16, Fig. 12 – Carnian, Tuvallian, Sandling (Millibrunnkogel), Bad Goisern, Upper Austria, S, 1873/005/0057/01 (former coll. no. 1716) (Figured in: RAKUS, 1993: p. 941, Text-Fig. 8, Pl. 1, Fig. 5 sub *Rhacophyllites pumilus* (MOJSISOVICS, 1873)).

*Phylloceras pumilum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 40 – Carnian, Tuvallian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (15), 1873/005/0057/02–16.

*Phylloceras pumilum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 40 – Carnian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (1), 1873/005/0057/17.

*Phylloceras pumilum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 40 – Carnian, ? Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, ? S (1), 1873/005/0057/18 (former coll. no. 1713).

*Phylloceras pumilum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 40 – Carnian, Sommeraukogel, Hallstatt, Upper Austria, S (4), 1873/005/0057/19–22.

## ***Pinacoceras***

*Pinacoceras applanatum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 47, Pl. 19, Fig. 5 – Carnian, Feuerkogel (Rötelsstein), Bad Aussee, Styria, S, 1873/005/0061/01 (former coll. no. 1671).

*Pinacoceras applanatum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 47, Pl. 19, Fig. 8 – Carnian, Feuerkogel (Rötelsstein), Bad Aussee, Styria, S, 1873/005/0061/02 (former coll. no. 1670).

*Pinacoceras floridum* (WULFEN, 1793) – MOJSISOVICS (1873), p. 58, Pl. 22, Fig. 15 – Carnian, Cordevolian/Julian 2, Bad Bleiberg (Deutsch-Bleiberg), Carinthia, F, 1873/005/0078/01.

*Pinacoceras floridum* (WULFEN, 1793) – MOJSISOVICS (1873), p. 58, Pl. 22, Fig. 16 – Carnian, Cordevolian/Julian 2, Bad Bleiberg (Deutsch-Bleiberg), Carinthia, F, 1873/005/0078/02.

*Pinacoceras floridum* (WULFEN, 1793) – MOJSISOVICS (1873), p. 58, Pl. 25, Fig. 2 – Carnian, Cordevolian/Julian 2, Bad Bleiberg (Deutsch-Bleiberg), Carinthia, F, 1873/005/0078/03 (former coll. no. 8005).

*Pinacoceras floridum* (WULFEN, 1793) – MOJSISOVICS (1873), p. 58, Pl. 25, Figs. 4–5 – Carnian, Cordevolian/Julian 2, Bad Bleiberg (Deutsch-Bleiberg), Carinthia, F, 1873/005/0078/04.

*Pinacoceras floridum* (WULFEN, 1793) – MOJSISOVICS (1873), p. 58, Pl. 25, Fig. 6 – Carnian, Cordevolian/Julian 2, Bad Bleiberg (Deutsch-Bleiberg), Carinthia, F, 1873/005/0078/05 (former coll. no. 8007).

*Pinacoceras floridum* (WULFEN, 1793) – MOJSISOVICS (1873), p. 58 – Carnian, Cordevolian–Julian 2, Raschberg, Bad Goisern, Upper Austria, F, 1873/005/0078/06 (former coll. no. 2452).

*Pinacoceras humile* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 46, Pl. 19, Fig. 2 – Carnian–Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0060/01 (former coll. no. 1678).

*Pinacoceras humile* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 46, Pl. 19, Fig. 3 – Carnian–Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0060/02 (former coll. no. 1675).

*Pinacoceras humile* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 46, Pl. 19, Fig. 4 – Carnian–Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0060/03 (former coll. no. 1691).

*Pinacoceras humile* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 46, Pl. 20, Fig. 8 – Carnian–Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0060/04 (former coll. no. 1674).

*Pinacoceras humile* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 46, Pl. 20, Fig. 9 – Carnian–Norian, Feuerkogel (Rötelsstein), Bad Aussee, Styria, S, 1873/005/0060/05 (former coll. no. 1681).

*Pinacoceras humile* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 46 – Carnian–Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (3), 1873/005/0060/06–08 (former coll. no. 1675).

*Pinacoceras humile* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 46 – Norian, Sommeraukogel, Hallstatt, Upper Austria, S (1), 1873/005/0060/09 (former coll. no. 1685).

*Pinacoceras humile* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 46 – Norian, Leisling (Hiefler), Bad Goisern, Upper Austria, S (1), 1873/005/0060/010.

*Pinacoceras hutteri* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 296, Pl. 19, Fig. 3 – Norian, Ferdinand-Stollen, Feuerkogel (Rötelsstein), Bad Aussee, Styria, S, 1902/003/0062 (former coll. no. 2498).

*Pinacoceras imperator* (HAUER, 1849) – MOJSISOVICS (1873), p. 64 – Norian, Alaunian 3, Sommeraukogel, Hallstatt, Upper Austria, R, 1873/005/0086/01.

*Pinacoceras imperator* (HAUER, 1849) – MOJSISOVICS (1902), p. 297, Pl. 19, Fig. 2a–b – Norian, Alaunian 3, Steinbergkogel, Hallstatt, Upper Austria, F, 1850/001/0027 (former coll. no. 2496) (Holotype by monotypy in: HAUER, 1849: p. 21, Pl. 6, Figs. 1–3 sub *Ammonites imperator* HAUER, 1849).

*Pinacoceras imperator* (HAUER, 1849) – MOJSISOVICS (1902), p. 297 – Norian, Alaunian 3, Im Gföhl, Bad Goisern, Upper Austria, R, 1902/003/0063.

*Pinacoceras insectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 44, Pl. 20, Fig. 1 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0058/01 (former coll. no. 1692).

*Pinacoceras insectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 44, Pl. 20, Fig. 2 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0058/02 (former coll. no. 1689).

*Pinacoceras insectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 44, Pl. 20, Fig. 3 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0058/03 (former coll. no. 1686).

*Pinacoceras insectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 44, Pl. 20, Fig. 4 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0058/04 (former coll. no. 1684).

*Pinacoceras insectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 44, Pl. 20, Fig. 5 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0058/05 (former coll. no. 1687).



- Pinacoceras insectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 44, Pl. 20, Fig. 6 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0058/06 (former coll. no. 1690).
- Pinacoceras insectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 44, Pl. 20, Fig. 7 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0058/07 (former coll. no. 1694).
- Pinacoceras insectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 44 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (10), 1873/005/0058/08–17 (former coll. no. 1688).
- Pinacoceras* cf. *jarbas* (MÜNSTER in: WISSMANN & MÜNSTER, 1841 – MOJSISOVICS (1873)), p. 47, Pl. 19, Fig. 9 – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0062/01 (former coll. no. 1680).
- Pinacoceras* cf. *jarbas* (MÜNSTER in: WISSMANN & MÜNSTER, 1841) – MOJSISOVICS (1873), p. 47, Pl. 19, Fig. 10 – Carnian, Raschberg, Bad Goisern, Upper Austria, F, 1873/005/0062/02 (former coll. no. 1666).
- Pinacoceras* cf. *jarbas* (MÜNSTER in: WISSMANN & MÜNSTER, 1841) – MOJSISOVICS (1873), p. 47, Pl. 19, Fig. 16 – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0062/03.
- Pinacoceras layeri* HAUER, 1847 – MOJSISOVICS (1873), p. 63, Pl. 23, Fig. 1 – Late Ladinian/Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0085/01 (former coll. no. 2476).
- Pinacoceras layeri* HAUER, 1847 – MOJSISOVICS (1873), p. 63, Pl. 23, Fig. 2 – Late Ladinian/Carnian, Julian, Raschberg, Bad Goisern, Upper Austria, F, 1873/005/0085/02 (former coll. no. 2481).
- Pinacoceras layeri* HAUER, 1847 – MOJSISOVICS (1873), p. 63, Pl. 23, Fig. 3 – Late Ladinian/Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0085/03 (former coll. no. 2480).
- Pinacoceras layeri* HAUER, 1847 – MOJSISOVICS (1873), p. 63, Pl. 23, Fig. 4 – Late Ladinian/Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0085/04 (former coll. no. 2484).
- Pinacoceras layeri* HAUER, 1847 – MOJSISOVICS (1873), p. 63, Pl. 23, Fig. 5 – Late Ladinian/Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0085/05 (former coll. no. 2485).
- Pinacoceras layeri* HAUER, 1847 – MOJSISOVICS (1873), p. 63, Pl. 23, Fig. 6 – Late Ladinian/Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0085/06 (former coll. no. 2483).
- Pinacoceras layeri* HAUER, 1847 – MOJSISOVICS (1873), p. 63 – Late Ladinian/Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R (8), 1873/005/0085/07–14.
- Pinacoceras metternichi* (HAUER, 1846) – MOJSISOVICS (1873), p. 60 – Norian, Sevatian, Steinbergkogel, Hallstatt, Upper Austria, R (2), 1873/005/0080/01–02 (former coll. nos. 2439, 2523).
- Pinacoceras metternichi* (HAUER, 1846) – MOJSISOVICS (1873), p. 60 – Norian, Sevatian, ? Steinbergkogel, Hallstatt, Upper Austria, R, 1873/005/0080/03 (former coll. no. ? 2524).
- Pinacoceras myophorum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 54, Pl. 22, Fig. 7 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0071/01 (former coll. no. 2493).
- Pinacoceras myophorum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 54, Pl. 22, Fig. 8 – Norian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0071/02 (former coll. no. 2447).
- Pinacoceras myophorum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 54, Pl. 22, Fig. 9 – Norian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0071/03 (former coll. no. 2447).
- Pinacoceras myophorum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 54, Pl. 22, Fig. 10 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0071/04 (former coll. no. 2493).
- Pinacoceras myophorum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 54 – Norian, Leisling (Hiefler), Bad Goisern, Upper Austria, S (4), 1873/005/0071/05–08.
- Pinacoceras myophorum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 54 – Norian, Leisling (Hiefler), Bad Goisern, Upper Austria, S (8), 1873/005/0071/09–16.
- Pinacoceras neglectum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 66, Pl. 27, Fig. 2a–c – Rhaetian, Steinbergkogel, Hallstatt, Upper Austria, H, 1873/005/0089 (former coll. no. 2479).
- Pinacoceras omphalium* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 55, Pl. 22, Fig. 11 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0073/01 (former coll. no. 2486).
- Pinacoceras omphalium* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 55, Pl. 22, Fig. 12 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0073/02 (former coll. no. 2486).
- Pinacoceras oxyphyllum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 51, Pl. 21, Fig. 1 – Norian, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0064/01 (former coll. no. 2449).
- Pinacoceras oxyphyllum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 51, Pl. 21, Fig. 2 – Norian, Steinbergkogel, Hallstatt, Upper Austria, S, 1873/005/0064/02 (former coll. no. 2490).
- Pinacoceras oxyphyllum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 51 – Norian, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0064/03 (former coll. no. 2489).
- Pinacoceras oxyphyllum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 51 – Norian, Hütteneck, Bad Goisern, Upper Austria, S, 1873/005/0064/04.
- Pinacoceras* cf. *oxyphyllum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 51 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, R (2), 1873/005/0065/01–02.
- Pinacoceras parma* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 60, Pl. 26, Fig. 2 – Middle Norian, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0081/01 (former coll. no. ? 2438a).
- Pinacoceras parma* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 60 – Middle Norian, Sommeraukogel, Hallstatt, Upper Austria, S (3), 1873/005/0081/02–04.
- Pinacoceras parma* MOJSISOVICS, 1873 – MOJSISOVICS (1902), p. 294, Pl. 18, Fig. 1 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, F, 1902/003/0061 (former coll. no. 2470).

- Pinacoceras parmaeforme* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 61, Pl. 24, Fig. 7a–b – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1873/005/0084 (former coll. no. 2477).
- Pinacoceras perauctum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 53, Pl. 21, Fig. 7 – Norian, Lacion 2, *Malayites paulckeii* Zone, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0068/01 (former coll. no. 2442).
- Pinacoceras perauctum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 53, Pl. 21, Fig. 8 – Norian, Lacion 2, *Malayites paulckeii* Zone, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0068/02 (former coll. no. 2448).
- Pinacoceras cf. perauctum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 53 – Norian, Lacion 2, *Malayites paulckeii* Zone, Feuerkogel (Rötelstein), Bad Aussee, Styria, R? (10), 1873/005/0069/01–10.
- Pinacoceras cf. perauctum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 53 – Norian, Lacion 2, *Malayites paulckeii* Zone, Feuerkogel (Rötelstein), Bad Aussee, Styria, R? (6), 1873/005/0069/11–16.
- Pinacoceras platyphyllum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 50, Pl. 22, Fig. 6 – Norian/Rhaetian, Rossmoosgraben, Bad Goisern, Upper Austria, S, 1873/005/0063/01 (former coll. no. 2441).
- Pinacoceras platyphyllum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 50 – Norian–Rhaetian, Rossmoosgraben, Bad Goisern, Upper Austria, S, 1873/005/0063/02.
- Pinacoceras platyphyllum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 50 – Norian–Rhaetian, Kleiner Zlambach bei St. Agatha, Upper Austria, S (4), 1873/005/0063/03–06.
- Pinacoceras polydactylum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 52, Pl. 21, Fig. 3 – Late, Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0067/01 (former coll. no. 2491).
- Pinacoceras polydactylum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 52, Pl. 21, Fig. 4 – Late Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0067/02 (former coll. no. 2492).
- Pinacoceras polydactylum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 52, Pl. 21, Fig. 5 – Late Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0067/03 (former coll. no. 2450).
- Pinacoceras polydactylum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 52, Pl. 21, Fig. 6 – Late Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0067/04 (former coll. no. 2491).
- Pinacoceras polydactylum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 52 – Late Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S (6), 1873/005/0067/05–10.
- Pinacoceras postparma* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 61, Pl. 26, Fig. 4 – Middle Norian, Wallbrunn, Dürrenberg, Hallein, Salzburg, S, 1873/005/0083/01 (former coll. no. 2469).
- Pinacoceras postparma* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 61 – Middle Norian, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0083/02.
- Pinacoceras postsymmetricum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 56, Pl. 22, Fig. 4 – Norian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0076/01 (former coll. no. 2445).
- Pinacoceras postsymmetricum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 56, Pl. 22, Fig. 5 – Norian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0076/02 (former coll. no. 2446).
- Pinacoceras praefloridum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 58, Pl. 22, Fig. 14 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1873/005/0077 (former coll. no. 1667).
- Pinacoceras rex* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 65, Pl. 23, Fig. 8 – Carnian, Tuvalian 2–3, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0088/01 (former coll. no. 2495).
- Pinacoceras rex* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 65, Pl. 24, Fig. 8 – Carnian, Tuvalian 2–3, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0088/02 (former coll. no. 2478).
- Pinacoceras rex* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 65 – Carnian, Tuvalian 2–3, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1873/005/0088/03.
- Pinacoceras rex* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 65, Pl. 23, Fig. 9 – Carnian, Tuvalian 2–3, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0088/04 (former coll. no. 2495).
- Pinacoceras solum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 67, Pl. 23, Fig. 7 – Norian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1873/005/0090 (former coll. no. 2494).
- Pinacoceras subimperator* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 64, Pl. 26, Fig. 5 – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, S, 1873/005/0087/01 (former coll. no. 2472).
- Pinacoceras subsymmetricum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 56, Pl. 22, Fig. 3 – Norian, Sevatian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0075/01 (former coll. no. 2444).
- Pinacoceras subsymmetricum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 56 – Norian, Sevatian, Millibrunnkogel (Sandling), Bad Goisern, Upper Austria, S, 1873/005/0075/02 (former coll. no. 2487).
- Pinacoceras symmetricum* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 56, Pl. 22, Fig. 2a–c – Norian, Sevatian, Rossmoos, Bad Goisern, Upper Austria, H, 1873/005/0074 (former coll. no. 2488).
- Pinacoceras transiens* MOJSISOVICS, 1873 – MOJSISOVICS (1873), p. 46, Pl. 19, Fig. 1 – Norian, Leisling (Hiefler), Bad Goisern, Upper Austria, S, 1873/005/0059/01 (former coll. no. 1683).
- Pinacoceras (Pompeckjites) layeri* HAUER, 1847 – MOJSISOVICS (1902), p. 298, Pl. 19, Fig. 4 – Late Ladinian–Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0064/01 (former coll. no. 2482).
- Pinacoceras (Pompeckjites) layeri* HAUER, 1847 – MOJSISOVICS (1902), p. 298, Pl. 19, Fig. 5 – Late Ladinian–Carnian, Julian, Raschberg, Bad Goisern, Upper Austria, F, 1902/003/0064/02 (former coll. no. 2474).
- Pinacoceras (Pompeckjites) layeri* HAUER, 1847 – MOJSISOVICS (1902), p. 298, Pl. 20, Fig. 1 – Late Ladinian–Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0064/03 (former coll. no. 2473) (Figured in: ART-HABER, 1906: p. 371, Pl. 43, Fig. 6a–d).

## Placites

*Placites placodes* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 300 – Norian, Ladian, *Guembelites jandianus* Zone, Feuerkogel (Rötelstein), Bad Aussee, Styria, R (3), 1902/003/0065.

*Placites placodes* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 300 – Norian, Ladian, *Guembelites jandianus* Zone, Vorderer Sandling (Millibrunnkogel), Bad Goisern, Upper Austria, R, 1902/003/0065/1.

## Pleuronautilus

*Pleuronautilus fischeri* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 242 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1902/003/0032 (former coll. no. 2155).

*Pleuronautilus gaudryi* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 242, Pl. 9, Fig. 5a–b – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1902/003/0033 (former coll. no. 2153).

*Pleuronautilus lepsiusi* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 244, Pl. 10, Fig. 2a–b – Norian, Alaunian 2 – Sevastian, Dürrenstein, Hallein, Salzburg, H, 1902/003/0035 (former coll. no. 2154).

*Pleuronautilus wulfeni* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 243, Pl. 10, Fig. 1a–b – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0034 (former coll. no. 2151).

*Pleuronautilus (Holconautilus) ramsaueri* (HAUER, 1855) – MOJSISOVICS (1902), p. 246 – Early Carnian, Raschberg, Upper Austria, F, 1855/002/0002 (Syntype of *Nautilus ramsaueri* HAUER, 1855: p. 144, Pl. 1, Figs. 5–6).

*Pleuronautilus (Trachynautilus) telleri* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 250, Pl. 9, Fig. 4 – Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0036/01.

*Pleuronautilus (Trachynautilus) telleri* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 250 – Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0036/02.

## Proarcestes

*Proarcestes mojsisovicsi* (HAUER, 1860) – MOJSISOVICS (1902), p. 260 – Ladinian–Carnian, Late Cordevolian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R (3), 1902/003/0037/01–03.

## Rhacophyllites

*Rhacophyllites debilis* (HAUER, 1846) – MOJSISOVICS (1902), p. 319, Pl. 17, Fig. 2a–b – Norian, Sevastian, Steinbergkogel, Hallstatt, Upper Austria, F, 1846/001/0003/01 (former coll. nos. 1705, 1902/3/276) (Syntype of *Ammonites debilis* in: HAUER, 1846: p. 10 and lectotype in: RAKUS, 1993: p. 940, Pl. 1, Fig. 8 sub *Rhacophyllites debilis* (HAUER, 1846)).

*Rhacophyllites invalidus* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 320, Pl. 19 Fig. 6 – Rhaetian, Stambachgraben, Bad Goisern, Upper Austria, F, 1902/003/0072 (former coll. no. 1709) (Figured in: RAKUS, 1993: p. 942, Pl. 1, Fig. 6 sub *Rhacophyllites invalidus* (MOJSISOVICS, 1873)).

*Rhacophyllites neojurensis* (HAUER, 1846) – MOJSISOVICS (1902), p. 319, Pl. 17, Fig. 1a–b ? – Norian, Alaunian, Sommeraukogel, Hallstatt, Upper Austria, F ?, 1846/001/0002/01 (Syntype of *Ammonites neojurensis* in: HAUER, 1846: p. 8, Pl. 3,

Figs. 2–4 ? and Neotype in: RAKUS, 1993: p. 939, Pl. 2, Fig. 5 sub *Rhacophyllites neojurensis* (HAUER, 1846)).

*Rhacophyllites zitteli* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 318, Pl. 17, Fig. 3a–b – Carnian, Cordevolian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0071/01 (former coll. nos. 1707, 1901/003/0258/01) (Lectotype in: WIEDMANN, 1970: p. 986 sub *Rhacophyllites zitteli* MOJSISOVICS, 1902, and figured in: RAKUS, 1993: p. 943, Text-Fig. 11, Pl. 1, Fig. 7 sub *Rhacophyllites zitteli* MOJSISOVICS, 1902).

*Rhacophyllites zitteli* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 318 – Carnian, Cordevolian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0071/02 (former coll. nos. 1707, 1901/003/0258/03) (Paralectotype through lectotype designation in: WIEDMANN, 1970: p. 986 sub *Rhacophyllites zitteli* MOJSISOVICS, 1902, and figured in: RAKUS, 1993: p. 943, Pl. 2, Fig. 2).

*Rhacophyllites zitteli* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 318, Pl. 17, Fig. 4 – Carnian, Cordevolian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0071/03 (former coll. nos. 1707, 1901/003/0258/02) (Paralectotype through lectotype designation in: WIEDMANN, 1970: p. 986 sub *Rhacophyllites zitteli* MOJSISOVICS, 1902, and figured in: RAKUS, 1993: p. 943, Pl. 2, Fig. 3).

## Sageceras

*Sageceras haidingeri* HAUER, 1847 – MOJSISOVICS (1873), p. 70, Pl. 24, Fig. 1 – Late Ladinian–Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0092/01 (former coll. no. 2466).

*Sageceras haidingeri* HAUER, 1847 – MOJSISOVICS (1873), p. 70, Pl. 24, Fig. 2 – Late Ladinian–Carnian, Julian, Raschberg, Bad Goisern, Upper Austria, F, 1873/005/0092/02 (former coll. no. 2467).

*Sageceras haidingeri* HAUER, 1847 – MOJSISOVICS (1873), p. 70, Pl. 24, Fig. 3 – Late Ladinian–Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0092/03 (former coll. no. 2465).

*Sageceras haidingeri* HAUER, 1847 – MOJSISOVICS (1873), p. 70, Pl. 24, Fig. 4 – Late Ladinian–Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0092/04.

*Sageceras haidingeri* HAUER, 1847 – MOJSISOVICS (1873), p. 70, Pl. 24, Fig. 5 – Late Ladinian–Carnian, Julian, Raschberg, Bad Goisern, Upper Austria, F, 1873/005/0092/05 (former coll. no. 2459).

*Sageceras haidingeri* HAUER, 1847 – MOJSISOVICS (1873), p. 70, Pl. 24, Fig. 6 – Late Ladinian–Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1873/005/0092/06 (former coll. no. 2459).

*Sageceras haidingeri* HAUER, 1847 – MOJSISOVICS (1873), p. 70 – Late Ladinian–Carnian, Julian, Raschberg, Bad Goisern, Upper Austria, R (1), 1873/005/0092/07 (former coll. no. 2464).

*Sageceras haidingeri* HAUER, 1847 – MOJSISOVICS (1873), p. 70 – Late Ladinian–Carnian, Julian, Raschberg, Bad Goisern, Upper Austria, R (5), 1873/005/0092/08–12 (former coll. no. 2461).

*Sageceras haidingeri* HAUER, 1847 – MOJSISOVICS (1873), p. 70 – Late Ladinian–Carnian, Julian, Raschberg, Bad Goisern, Upper Austria, R (1), 1873/005/0092/13.

*Sageceras haidingeri* HAUER, 1847 – MOJSISOVICS (1873), p. 70 – Late Ladinian–Carnian, Julian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1873/005/0092/14.

### **Sphingites**

*Sphingites bacchus* (MOJSISOVICS, 1875) – MOJSISOVICS (1875), p. 88 – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S?, 1875/008/0007/03 (former coll. no. 1669).

*Sphingites bacchus* (MOJSISOVICS, 1875) – MOJSISOVICS (1902), p. 274, Pl. 19, Fig. 7 – Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0046 (former coll. no. 1668).

*Sphingites meriani* (MOJSISOVICS, 1875) – MOJSISOVICS (1902), p. 273 – Ladinian, Langobardian, Feuerkogel (Rötelstein), Bad Aussee, Styria, R, 1902/003/0044 (former coll. no. 1793).

*Sphingites pumilio* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 274, Pl. 21, Fig. 7a–b – Early Norian, Sommeraukogel, Hallstatt, Upper Austria, S, 1902/003/0045/01 (former coll. no. 1802).

*Sphingites pumilio* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 274 – Early Norian, Sommeraukogel, Hallstatt, Upper Austria, S, 1902/003/0045/02 (former coll. no. 1802).

*Sphingites pumilio* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 274 – Early Norian, Sommeraukogel, Hallstatt, Upper Austria, S (2), 1902/003/0045/03–04 (former coll. no. 1803).

### **Stenarcestes**

*Stenarcestes julicus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 270, Pl. 20, Fig. 2 – Middle Norian–Rhaetian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0042/01 (former coll. no. 1772).

*Stenarcestes julicus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 270, Pl. 20, Fig. 3 – Middle Norian–Rhaetian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0042/02 (former coll. no. 1772).

*Stenarcestes julicus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 270 – Middle Norian–Rhaetian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (8), 1902/003/0042/3–10 (former coll. no. 1773).

*Stenarcestes julicus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 270 – Middle Norian–Rhaetian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (3), 1902/003/0042/11–13 (former coll. no. 1774).

*Stenarcestes julicus* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 270 – Middle Norian–Rhaetian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S (36), 1902/003/0042/14–49.

*Stenarcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1902), p. 272 – Norian, Sevatian–Rhaetian, Stambachgraben, Bad Goisern, Upper Austria, R, 1902/003/0043/01.

*Stenarcestes subumbilicatus* (HAUER, 1846) – MOJSISOVICS (1902), p. 272 – Norian, Sevatian–Rhaetian, Stambachgraben, Bad Goisern, Upper Austria, R (2), 1902/003/0042/02–03.

### **Sturia**

*Sturia karpinskyi* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 309, Pl. 23, Fig. 1a–b – Ladinian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1902/003/0067 (former coll. no. 2458).

### **Syringoceras**

*Syringoceras altius* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 219, Pl. 6, Fig. 2 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0025/01 (former coll. no. 2138).

*Syringoceras altius* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 219 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0025/02 (former coll. no. 2140).

*Syringoceras barrandei* (HAUER, 1847) – MOJSISOVICS (1902), p. 215, Pl. 5, Fig. 3 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0022/01 (former coll. no. 2141).

*Syringoceras credneri* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 218, Pl. 6, Fig. 1 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, H, 1902/003/0024 (former coll. no. 2137).

*Syringoceras evolutum* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 216, Pl. 7, Fig. 1 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0023/01 (former coll. no. 2134).

*Syringoceras evolutum* (MOJSISOVICS, 1873) – MOJSISOVICS (1902), p. 216, Pl. 8, Fig. 1 – Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, F, 1902/003/0023/02 (former coll. no. 2133).

*Syringoceras zitteli* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 220, Pl. 6, Fig. 3 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0026/01 (former coll. no. 2143).

*Syringoceras zitteli* MOJSISOVICS, 1902 – MOJSISOVICS (1902), p. 220, Pl. 6, Fig. 4 – Late Ladinian–Early Carnian, Feuerkogel (Rötelstein), Bad Aussee, Styria, S, 1902/003/0026/02 (former coll. no. 2143).

### **Thuringionautilus**

*Thuringionautilus rectangularis* (HAUER, 1855) – MOJSISOVICS (1902), p. 236 – Carnian, Schlizabach, between the stone bridge and Briglach, Raibl (Cave del Predil), R, 1855/002/0003 (Holotype of *Nautilus rectangularis* HAUER, 1855: p. 145, Pl. 1, Figs. 1–4 and figured in: MOJSISOVICS, 1882: p. 271, Pl. 87, Fig. 1 sub *Trematodiscus rectangularis* (HAUER, 1855)).

## Index of Species Names (Holo-, Lecto- and Neotypes)

Original name	Revised name	page
<i>acutus</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Pararcestes acutus</i> (MOJSISOVICS, 1875)	112
<i>agenor</i> (MÜNSTER, 1834) [ <i>Mojsvarites</i> ]	<i>Mojsvarites agenor</i> (MÜNSTER, 1834)	110
<i>austriacum</i> MOJSISOVICS, 1873 [ <i>Orthoceras</i> ]	<i>Orthoceras austriacum</i> MOJSISOVICS, 1873	109
<i>beneckeii</i> MOJSISOVICS, 1875 [ <i>Lobites</i> ]	<i>Lobites beneckeii</i> MOJSISOVICS, 1875	114
<i>cheilostomus</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Arcestes cheilostomus</i> MOJSISOVICS, 1875	113
<i>clausus</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Arcestes clausus</i> MOJSISOVICS, 1875	113
<i>credneri</i> MOJSISOVICS, 1902 [ <i>Syringoceras</i> ]	<i>Syringoceras credneri</i> MOJSISOVICS, 1902	115
<i>cylindroides</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Arcestes cylindroides</i> MOJSISOVICS, 1875	113
<i>danai</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Proarcestes danai</i> (MOJSISOVICS, 1875)	112
<i>debilis</i> (HAUER, 1846) [ <i>Rhacophyllites</i> ]	<i>Rhacophyllites debilis</i> (HAUER, 1846)	116
<i>dittmari</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Proarcestes dittmari</i> (MOJSISOVICS, 1875)	113
<i>ehrichi</i> MOJSISOVICS, 1873 [ <i>Nautilus</i> ]	<i>Clymenonutilus ehrichi</i> (MOJSISOVICS, 1873)	110
<i>eugyrum</i> MOJSISOVICS, 1873 [ <i>Lytoceras</i> ]	<i>Mojsvarites eugyrum</i> (MOJSISOVICS, 1873)	110
<i>externeplicatus</i> MOJSISOVICS, 1902 [ <i>Cladiscites</i> ]	<i>Cladiscites externeplicatus</i> MOJSISOVICS, 1902	115
<i>favrei</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Sphingites favrei</i> (MOJSISOVICS, 1875)	112
<i>gaudryi</i> MOJSISOVICS, 1902 [ <i>Pleurodontis</i> ]	<i>Enoploceras gaudryi</i> (MOJSISOVICS, 1902)	115
<i>gemmatum</i> MOJSISOVICS, 1873 [ <i>Nautilus</i> ]	<i>Phloioceras gemmatum</i> (MOJSISOVICS, 1873)	109
<i>gimmellaroii</i> MOJSISOVICS, 1902 [ <i>Paracladiscites</i> ]	<i>Paracladiscites gimmellaroii</i> MOJSISOVICS, 1902	116
<i>genuflexus</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Pararcestes genuflexus</i> (MOJSISOVICS, 1875)	112
<i>haloricum</i> MOJSISOVICS, 1873 [ <i>Nautilus</i> ]	<i>Grypoceras haloricum</i> (MOJSISOVICS, 1873)	110
<i>karpinskyi</i> MOJSISOVICS, 1902 [ <i>Sturia</i> ]	<i>Sturia karpinskyi</i> MOJSISOVICS, 1902	116
<i>laubei</i> MOJSISOVICS, 1873 [ <i>Nautilus</i> ]	<i>Grypoceras laubei</i> (MOJSISOVICS, 1873)	110
<i>lens</i> MOJSISOVICS, 1875 [ <i>Lobites</i> ]	<i>Lobites lens</i> MOJSISOVICS, 1875	114
<i>lepsiusi</i> MOJSISOVICS, 1902 [ <i>Pleurodontis</i> ]	<i>Enoploceras lepsiusi</i> (MOJSISOVICS, 1902)	115
<i>lipoldi</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Pararcestes lipoldi</i> (MOJSISOVICS, 1875)	112
<i>meriani</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Sphingites meriani</i> (MOJSISOVICS, 1875)	111
<i>monachus</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Arcestes monachus</i> MOJSISOVICS, 1875	113
<i>nasutus</i> MOJSISOVICS, 1875 [ <i>Lobites</i> ]	<i>Coroceras nasutus</i> (MOJSISOVICS, 1875)	114
<i>neglectum</i> MOJSISOVICS, 1873 [ <i>Pinacoceras</i> ]	<i>Protoplatytes neglectus</i> (MOJSISOVICS, 1873)	111
<i>neojurensis</i> (HAUER, 1846) [ <i>Rhacophyllites</i> ]	<i>Rhacophyllites neojurensis</i> (HAUER, 1846)	116
<i>occultum</i> MOJSISOVICS, 1873 [ <i>Phylloceras</i> ]	<i>Tragorhacoceras occultum</i> (MOJSISOVICS, 1873)	110
<i>oxystomus</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Arcestes oxystomus</i> MOJSISOVICS, 1875	113
<i>parmaeforme</i> MOJSISOVICS, 1873 [ <i>Pinacoceras</i> ]	<i>Pinacoceras parmaeforme</i> MOJSISOVICS, 1873	111
<i>perarmatum</i> MOJSISOVICS, 1873 [ <i>Nautilus</i> ]	<i>Mojsvaroceras perarmatum</i> (MOJSISOVICS, 1873)	109
<i>praefloridum</i> MOJSISOVICS, 1873 [ <i>Pinacoceras</i> ]	<i>Hyattites praefloridum</i> (MOJSISOVICS, 1873)	111
<i>procheilus</i> MOJSISOVICS, 1875 [ <i>Lobites</i> ]	<i>Lobites nautilus</i> (MÜNSTER in: WISSMANN & MÜNSTER, 1841)	114
<i>quadrilineatus</i> MOJSISOVICS, 1902 [ <i>Dictyoconites</i> ]	<i>Dictyoconites quadrilineatus</i> MOJSISOVICS, 1902	115
<i>rotundatus</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Pararcestes rotundatus</i> (MOJSISOVICS, 1875)	112
<i>schloenbachi</i> MOJSISOVICS, 1875 [ <i>Lobites</i> ]	<i>Lobites schloenbachi</i> MOJSISOVICS, 1875	114
<i>seminudus</i> MOJSISOVICS, 1902 [ <i>Dictyoconites</i> ]	<i>Dictyoconites seminudus</i> MOJSISOVICS, 1902	115
<i>semitornatus</i> MOJSISOVICS, 1902 [ <i>Cladiscites</i> ]	<i>Cladiscites semitornatus</i> MOJSISOVICS, 1902	115
<i>simplex</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Arcestes simplex</i> MOJSISOVICS, 1875	113
<i>sisyphus</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Arcestes sisyphus</i> MOJSISOVICS, 1875	113
<i>solum</i> MOJSISOVICS, 1873 [ <i>Pinacoceras</i> ]	<i>Pinacoceras solum</i> MOJSISOVICS, 1873	111
<i>stoppanii</i> MOJSISOVICS, 1875 [ <i>Arcestes</i> ]	<i>Sphingites stoppanii</i> (MOJSISOVICS, 1875)	112
<i>subnasutus</i> MOJSISOVICS, 1875 [ <i>Lobites</i> ]	<i>Coroceras subnasutus</i> (MOJSISOVICS, 1875)	114
<i>subtornatus</i> (MOJSISOVICS, 1873) [ <i>Arcestes</i> ]	<i>Hypocladiscites subtornatus</i> (MOJSISOVICS, 1873)	111
<i>symmetricum</i> MOJSISOVICS, 1873 [ <i>Pinacoceras</i> ]	<i>Paragymnites symmetricum</i> (MOJSISOVICS, 1873)	111
<i>timidus</i> MOJSISOVICS, 1902 [ <i>Paracladiscites</i> ]	<i>Paracladiscites timidus</i> MOJSISOVICS, 1902	115
<i>waageni</i> MOJSISOVICS, 1875 [ <i>Lobites</i> ]	<i>Lobites waageni</i> MOJSISOVICS, 1875	114
<i>zitteli</i> MOJSISOVICS, 1902 [ <i>Rhacophyllites</i> ]	<i>Rhacophyllites zitteli</i> MOJSISOVICS, 1902	116

## Acknowledgements

The senior author greatly acknowledges the long-term support by Ilse DRAXLER, Hans-Georg KRENMAYR and the late Franz STOJASPAL, as well as the funding from the Geological Survey of Austria. Many thanks are due to Björn BERNING (Upper Austrian State Museum, Linz) for information on the whereabouts of the holotypes of *Nautilus ehrlichii* MOJSISOVICS, 1873, and *N. gemmatus* MOJSISOVICS, 1873, as well as permission to publish photographs. Ilka WÜNSCHE (Geological Survey of Austria) prepared the main part of photographs and arranged the plates. Mar-

tin MASLO (Vienna) is thanked for additional information on secondary literature. Alice SCHUMACHER (Museum of Natural History, Vienna) is acknowledged for contributing several pictures. Horst HEGER (Geological Survey of Austria) helped transferring data. Martin SCHIEGL, Albert SCHEDL (Geological Survey of Austria) and Paolo MIETTO (University of Padua) assisted in establishing where several localities are and how they are called today. Hugh RICE (University of Vienna) revised the English in substantial parts of the text.

## References

- ARTHABER, G. v. (1906): Die alpine Trias des Mediterran-Gebietes. – Lethaea geognostica, Handbuch der Erdgeschichte mit Abbildungen der für die Formationen bezeichnendsten Versteinerungen, 2. Teil, Mesozoicum, Bd. 1: Trias, 3. Abt., 223–472, Stuttgart.
- BERNING, B. (2013): Typen in der Paläontologischen Sammlung des Biologiezentrums Linz. Teil I. – Beitr. Naturk. Oberösterreich, **23/1**, 73–75, Linz.
- BRONN, H.G. (1832): Die Versteinerungen des Salza-Thales in Beziehung auf Lill von Lilienbach's Beschreibung dortiger Gebirgs-Formationen. – Jb. Min., Geogn., Geol. u. Petrefaktenkunde, **3**, 150–182, Heidelberg.
- COCKERELL, D.A. (1905): Names of *Ammonites*. – J. Malacol., **12**, 16, London.
- CWIK, E. (2009): Evolution der Arcestidae (Ammonoidea) im Grenzbereich Norium-Rhaetium. – Dipl.-Arb., Fak. f. Geowiss. Geogr. Astron. Univ. Wien, 96 pp., Wien.
- DIENER, C. (1915): Cephalopoda triadica. – In: FRECH, F.: Fossilium Catalogus: I. – Animalia, **8**, 369 pp., Berlin (Junk).
- DIENER, C. (1919): Neue Ammonoidea leiostraca aus den Hallstätter Kalken des Salzkammergutes. – Denkschr. Akad. Wiss., math.-naturwiss. Kl., **97**, 341–389, Wien.
- DIENER, C. (1926): Die Fossilagerstätten in den Hallstätter Kalken des Salzkammergutes. – Sitz.-Ber. Akad. Wiss., math.-naturwiss. Kl., **135**, 73–101, Wien.
- DITTMAR, A. v. (1866): Zur Fauna der Hallstädter Kalke: Nova aus der Sammlung des Herrn Hofrathes Dr. von Fischer in München. – In: OPPEL, A. & WAAGEN, W.: Geognostisch-paläontologische Beiträge, 1/2, 321–397, München (Oldenbourg).
- GAMSJÄGER, B. (1982): Systematik und Phylogenie der obertriadischen Cladiscitidae, ZITTEL, 1884 (Ammonoidea). – Denkschr. Akad. Wiss., math.-naturwiss. Kl., **122**, 72 pp., Wien.
- GUENÉE, M.A. (1845): Essai sur une nouvelle classification des Microlépidoptères. – Ann. Soc. entomol. France, 2. Ser, **3**, 297–344, Paris.
- HAUER, F. v. (1846): Die Cephalopoden des Salzkammergutes aus der Sammlung des Fürsten von Metternich: Ein Beitrag zur Paläontologie der Alpen. – 47 pp., Wien (Braumüller).
- HAUER, F. v. (1847): Neue Cephalopoden aus dem rothen Marmor von Aussee. – Haidinger's Naturwiss. Abh., **1**, 257–277, Wien.
- HAUER, F. v. (1849): Über neue Cephalopoden aus den Marmor-schichten von Hallstatt und Aussee. – Naturwiss. Abh., **3**, 1–26, Wien. [Often cited with the year 1850 because in that year volume 3 was published, but first the reprints were released in 1849.]
- HAUER, F. v. (1855): Beiträge zur Kenntniss der Cephalopoden-Fauna der Hallstätter Schichten. – Denkschr. k. Akad. Wiss., math.-naturwiss. Cl., **9/1**, 141–166, Wien.
- HAUER, F. v. (1860): Nachträge zur Kenntniss der Cephalopoden-Fauna der Hallstätter Schichten. – Sitz.-Ber. k. Akad. Wiss., math.-naturwiss. Cl., **41**, 113–150, Wien.
- HÖRNES, M. (1855): Über die Gastropoden und Acephalen der Hallstätter Schichten. – Denkschr. k. Akad. Wiss., math.-naturwiss. Cl., **9**, 33–54, Wien.
- HYATT, A. (1883–1884): Genera of fossil Cephalopods. – Proc. Boston Soc. Natur. Hist., **22**, 253–338, Boston.
- HYATT, A. (1900): Sub-Order D. *Orthochoanites*. – In: ZITTEL, K.A. v. & EASTMAN, CH.R. (Ed.): Text-Book of Palaeontology, **1**, 517–527, London.
- KLIPSTEIN, A. v. (1843): Beiträge zur geologischen (und topographischen) Kenntnis der östlichen Alpen. – X + 311 S., Giessen (Heyer).
- KRYSTYN, L. (1982): Obertriadische Ammonoideen aus dem Zentralnepalesischen Himalaya (Gebiet von Jomson). – Abh. Geol. B.-A., **36**, 63 pp., Wien.
- KRYSTYN, L. (2008): Excursion 1: The Hallstatt pelagics – Norian and Rhaetian Fossilagerstätten of Hallstatt. – Upper Triassic Subdivisions, Zonations and Events: Meeting of the late IGCP 467 and STS, September 28<sup>th</sup> – October 2<sup>nd</sup> 2008, Bad Goisern (Upper Austria): Abstracts and Excursion-Guide (2008-09). – Ber. Geol. B.-A., **76**, 81–98, Wien.
- KRYSTYN, L., SCHÄFFER, G. & SCHLAGER, W. (1971): Über die Fossil-Lagerstätten in den triadischen Hallstätter Kalken der Ostalpen. – N. Jb. Geol. Paläont., Abh., **137/2**, 284–304, Stuttgart.
- KUMMEL, B. (1953): American Triassic Coiled Nautiloids. – Geol. Surv. Prof. Paper, **250**, 1–104, Washington.
- LAUBE, G.C. (1869): Die Fauna der Schichten von St. Cassian. Ein Beitrag zur Paläontologie der alpinen Trias. IV. Abtheilung. Gastropoden. II. Hälfte. – Denkschr. k. Akad. Wiss., math.-naturwiss. Cl., **30/2**, 1–48, Wien.
- MOJSISOVICS, E. v. (1871): Über das Belemniten-Geschlecht *Aulacoceras* F. v. HAUER. – Jb. k. k. Geol. R.-A., **21/1**, 41–58, Wien.
- MOJSISOVICS, E. v. (1873): Das Gebirge um Hallstatt. Eine geologisch-paläontologische Studie aus den Alpen. 1. Teil. Die Mollusken-Faunen der Zlambach- und Hallstätter-Schichten. – Abh. k. k. Geol. R.-A., **6/1**, 1. Lief., 1–82, Wien.
- MOJSISOVICS, E. v. (1875): Das Gebirge um Hallstatt. Eine geologisch-paläontologische Studie aus den Alpen. 1. Teil. Die Mollusken-Faunen der Zlambach- und Hallstätter-Schichten. – Abh. k. k. Geol. R.-A., **6/1**, 2. Lief., 83–174, Wien.
- MOJSISOVICS, E. v. (1879): Vorläufige kurze Übersicht der Ammoniten-Gattungen der mediterranen und juvavischen Trias. – Verh. k. k. Geol. R.-A., **1879**, 133–143, Wien.

- MOJSISOVICS, E. v. (1882): Die Cephalopoden der Mediterranen Triasprovinz. – Abh. k.k. Geol. R.-A., **10**, 322 pp., Wien.
- MOJSISOVICS, E. v. (1893): Das Gebirge um Hallstatt. Eine geologisch-paläontologische Studie aus den Alpen. 2. Teil. Die Cephalopoden der Hallstätter Kalke. – Abh. k.k. Geol. R.-A., **6/2**, 835 pp., Wien.
- MOJSISOVICS, E. v. (1902): Die Cephalopoden der Hallstätter Kalke. – Abh. k.k. Geol. R.-A., **6/1** (Suppl.-Bd.), 177–356, Wien.
- MÜNSTER, G. (1834): Über das Kalkmergel-Lager von St. Cassian in Tyrol und die darin vorkommenden Ceratiten. – N. Jb. Min., Geognosie, Geol. u. Petrefaktenkunde, **1834**, 1–15, Stuttgart.
- NIEDERL, R. (1998): Geotop und Geotopschutz. – Mitt. Ref. Geol. Paläont. Landesmus. Joanneum, SH **2**, 277–285, Graz.
- POMPECKJ, J.F. (1895): Ammoniten des Rhät. – N. Jb. Min. Geol. Paläont., **1895/2**, 1–46, Stuttgart.
- QUENSTEDT, F.A. v. (1845): Mittheilungen an Professor Bronn gerichtet. N. Jb. Min., Geognosie, Geol. Petrefakten-Kunde, **1845**, 680–684, Stuttgart.
- RAKUS, M. (1993): Late Triassic and Early Jurassic Phylloceratids from the Salzkammergut (Northern Calcareous Alps). – Jb. Geol. B.-A., **136**, 933–963, Wien.
- SEPKOSKI, J.J., JR. (2002): A compendium of fossil marine animal genera. – Bull. Amer. Paleont., **363**, 560 pp., New York.
- SPATH, L.F. (1927): Revision of the Jurassic Cephalopod Fauna of Kachh (Cutch). – Palaeontologia Indica, N. Ser. **9.2**, 84 pp., Calcutta.
- SPATH, L.F. (1934): Catalogue of the fossil Cephalopoda in the British museum (Natural History). Part IV, The Ammonoidea of the Trias. – 521 pp., London (Oxford university press).
- SPATH, L.F. (1951): Catalogue of the fossil Cephalopoda in the British museum (Natural History). Part V, The Ammonoidea of the Trias. – 228 pp., London (Oxford university press).
- TATZREITER, F. (1982): Katalog der Typen und Abbildungsoriginale der Geologischen Bundesanstalt. 3. Teil: Typen, Abbildungsoriginale und Belegstücke zu MOJSISOVICS, E. v. (1893): Die Cephalopoden der Hallstätter Kalke. – Verh. Geol. B.-A., **1982/2**, 123–147, Wien.
- TATZREITER, F. (1986): Katalog der Typen und Abbildungsoriginale der Geologischen Bundesanstalt. 4. Teil: Typen, Abbildungsoriginale und Belegstücke zu MOJSISOVICS, E. v. (1882): Die Cephalopoden der mediterranen Triasprovinz. – Jb. Geol. B.-A., **129/1**, 129–140, Wien.
- TOZER, E.T. (1981): Triassic Ammonoidea: Classification, Evolution and Relationship with Permian and Jurassic Forms. The Ammonoidea: The evolution, classification, mode of life and geological usefulness of a major fossil group. – The Systematics Association, special vol. **18**, 65–100, London.
- TOZER, E.T. (1994): Canadian Triassic Ammonoid Faunas. – Bull. Geol. Surv. Canada, **467**, 663 pp., Ottawa.
- TEICHERT, C., KUMMEL, B., SWEET, W.C., STENZEL, H.B., FURNISH, W.M., GLENISTER, B.F., ERBEN, H.K., MOORE, R.C. & ZELLER, D.E.N. (1964): Cephalopoda, General features Enoceratoidea-Actinoce-ratoidea-Nautiloidea-Bac-tritoidea. – In: MOORE, R.C.: Treatise on Invertebrate Palaeontology, Part K, Mollusca 3. – 519 pp., Lawrence (Geol. Soc. Amer., Univ. Kansas press).
- URLICHS, M. (2000): *Germanonautilus* (Nautiloidea) aus dem Unterkarnium der Dolomiten (Obertrias, Italien). – Stuttg. Beitr. z. Naturk., Ser. B (Geol. u. Paläont.), **291**, 13 pp., Stuttgart.
- URLICHS, M. (2004): Kümmerwuchs bei *Lobites* MOJSISOVICS, 1902 (Ammonoidea) aus dem Unter-Karnium der Dolomiten (Ober-Trias, Italien) mit Revision der unterkarnischen Arten. – Stuttg. Beitr. z. Naturk., Ser. B (Geol. u. Paläont.), **344**, 37 pp., Stuttgart.
- WIEDMANN, J. (1970): Über den Ursprung der Neoammonoideen – Das Problem einer Typogenese. – Eclog. Geol. Helv., **63/3**, 923–1020, Basel.
- WISSMANN, H.L. & MÜNSTER, G. v. (1841): Beiträge zur Geognosie und Petrefacten-Kunde des südöstlichen Tirol's vorzüglich der Schichten von St. Cassian. – Beitr. Petrefactenkunde, **4**, 152 pp., Bayreuth (Buchner).
- WULFEN, F.X. (1793): Abhandlung vom kärnthnerschen pfauen-schweifigen Helmintholith, oder dem sogenannten opalisirenden Muschelmarmor. – 126 pp., 32 Taf., Erlangen (Johann Jakob Palm).

---

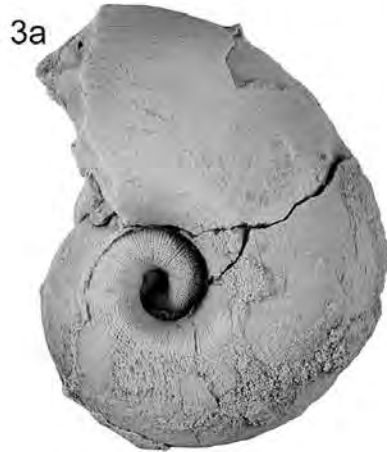
## Plate 1

- Fig. 1: *Orthoceras austriacum* MOJSISOVICS, 1873, holotype by monotypy, lateral view, coll. no. GBA 1873/005/0007, natural size.
- Fig. 2a–c: *Nautilus perarmatus* MOJSISOVICS, 1873, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1873/005/0010, natural size.
- Fig. 3a–c: *Nautilus laubei* MOJSISOVICS, 1873, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1873/005/0019, x 2.
- Fig. 4a–b: *Nautilus haloricus* MOJSISOVICS, 1873, holotype by monotypy, a) frontal view, b) lateral view, coll. no. GBA 1873/005/0029, natural size.

Scale bar = 1 cm.

---





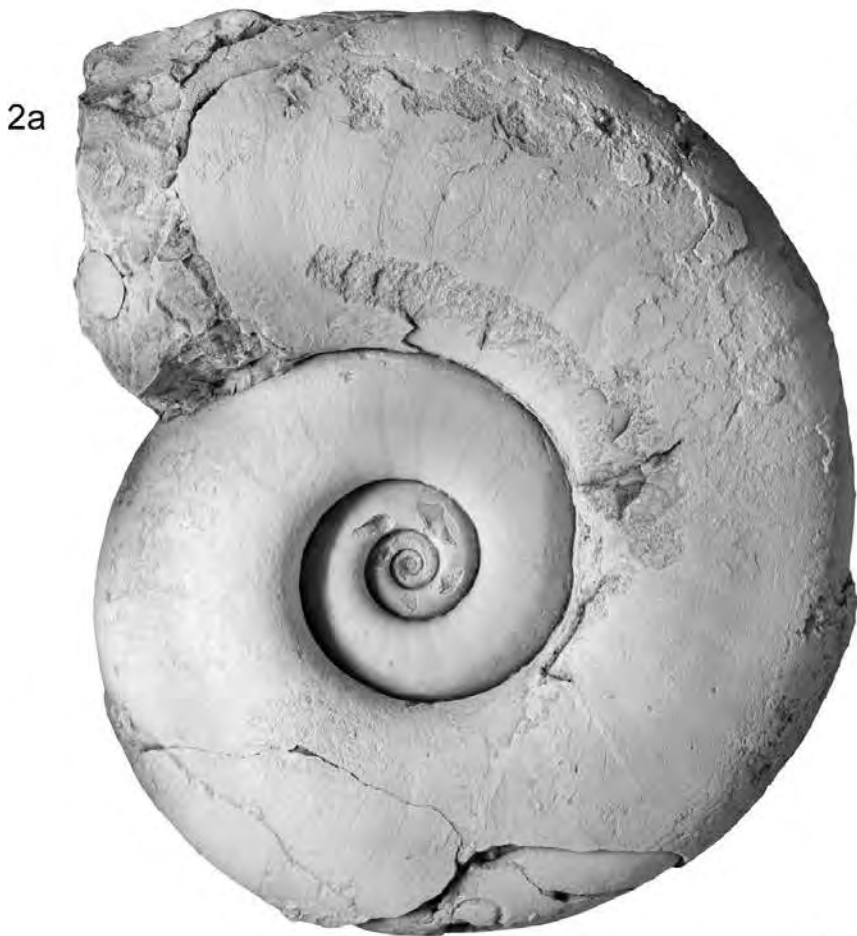
---

## Plate 2

Fig. 1a–c: *Lytoceras eugyrum* MOJSISOVICS, 1873, lectotype in: WIEDMANN (1970) sub *Mojsvarites eugyrus* (MOJSISOVICS, 1873), a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1873/005/0050/01, natural size.

Fig. 2a–b: *Lytoceras morloti* (HAUER, 1849), neotype of *Mojsvarites agenor* (MÜNSTER, 1834) in: WIEDMANN (1970), a) lateral view, b) ventral view, coll. no. GBA 1873/005/0051/01, natural size.

Scale bar = 1 cm.



---

## Plate 3

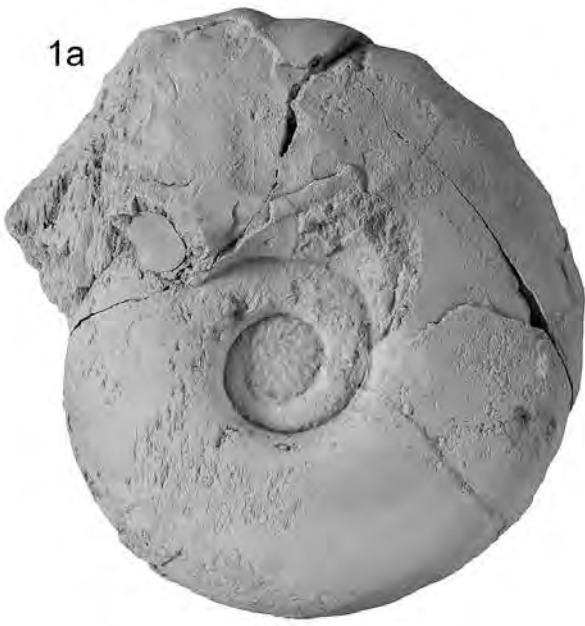
Fig. 1a–c: *Phylloceras occultum* MOJSISOVICS, 1873, lectotype in: RAKUS (1993) sub *Tragorhacoceras occultum* (MOJSISOVICS, 1873), a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1873/005/0054/01, natural size.

Fig. 2a–c: *Pinacoceras symmetricum* MOJSISOVICS, 1873, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1873/005/0074, natural size.

Fig. 3a–c: *Pinacoceras prae floridum* MOJSISOVICS, 1873, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1873/005/0077, natural size.

Scale bar = 1 cm.

---



---

## Plate 4

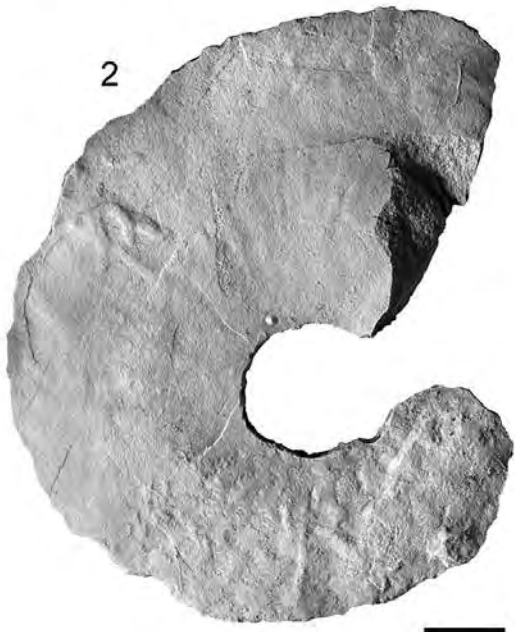
Fig. 1a–b: *Pinacoceras parmaeforme* MOJSISOVICS, 1873, holotype by monotypy, a) frontal view, b) lateral view, coll. no. GBA 1873/005/0084, natural size.

Fig. 2: *Pinacoceras neglectum* MOJSISOVICS, 1873, holotype by monotypy, lateral view, coll. no. GBA 1873/005/0089, natural size.

Fig. 3: *Pinacoceras solum* MOJSISOVICS, 1873, holotype by monotypy, lateral view, coll. no. GBA 1873/005/0090, x 2.

Scale bar = 1 cm.

---



---

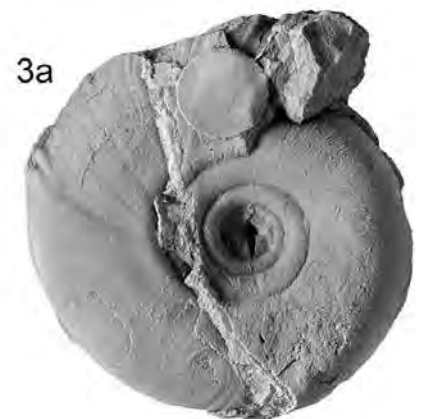
## Plate 5

- Fig. 1a–c: *Arcestes subornatus* MOJSISOVICS, 1873, lectotype in: GAMSJÄGER (1982) sub *Hypocladiscites subornatus* (MOJSISOVICS, 1873), a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1873/005/0105/03, natural size.
- Fig. 2a–c: *Arcestes meriani* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1875/008/0009, x 1.5.
- Fig. 3a–c: *Arcestes stoppanii* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1875/008/0010, x 2.
- Fig. 4a–c: *Arcestes favrei* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1875/008/0011, x 2.5.

Scale bar = 1 cm.

---





---

## Plate 6

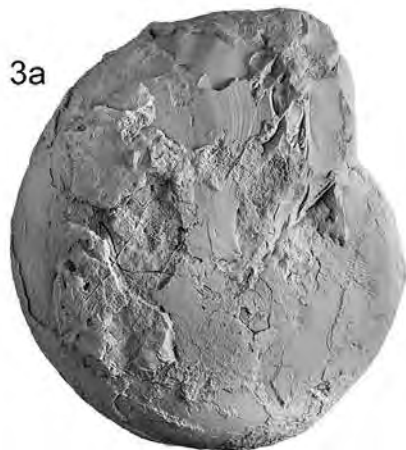
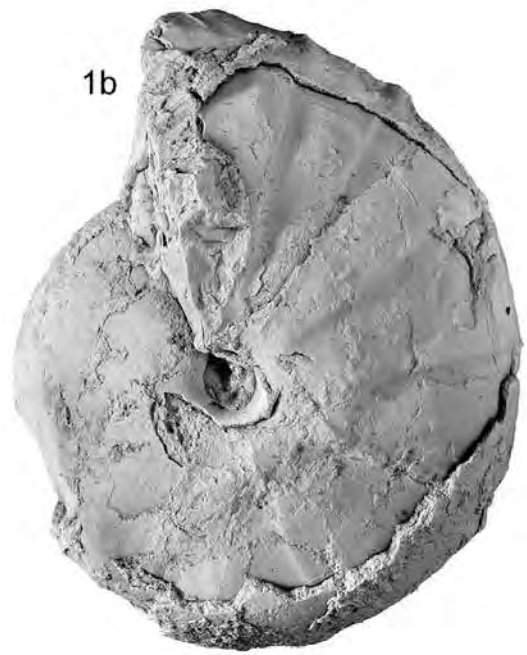
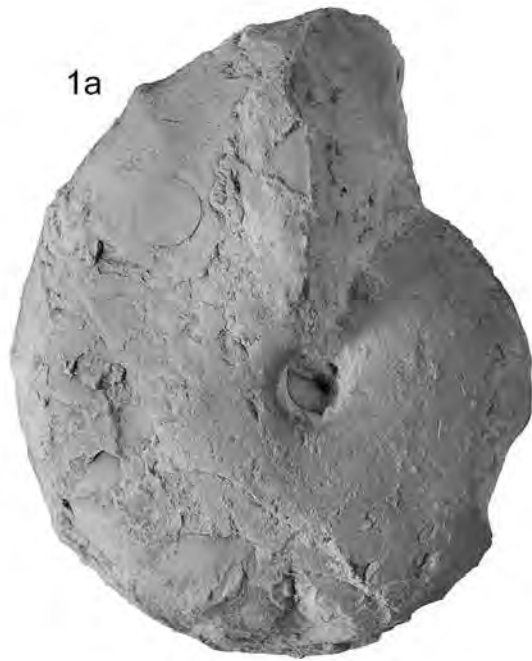
Fig. 1a–c: *Arcestes danai* MOJSISOVICS, 1875, holotype by monotypy, a) and b) lateral views, c) frontal view, coll. no. GBA 1875/008/0014, natural size.

Fig. 2a–c: *Arcestes acutus* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1875/008/0017, natural size.

Fig. 3a–c: *Arcestes lipoldi* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1875/008/0019, natural size.

Scale bar = 1 cm.

---



---

## Plate 7

Fig. 1a–c: *Arcestes rotundatus* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1875/008/0020, natural size.

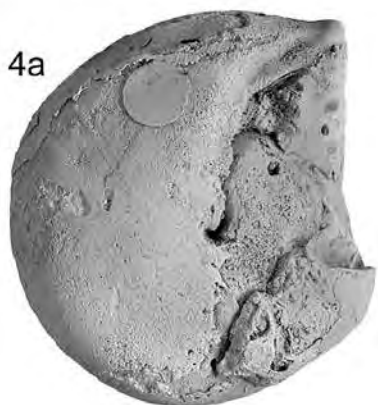
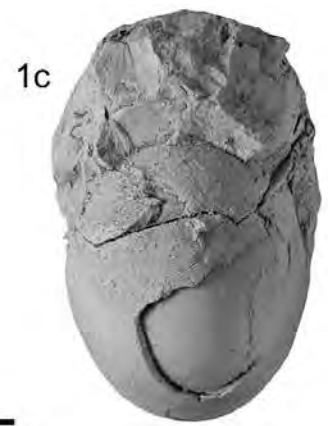
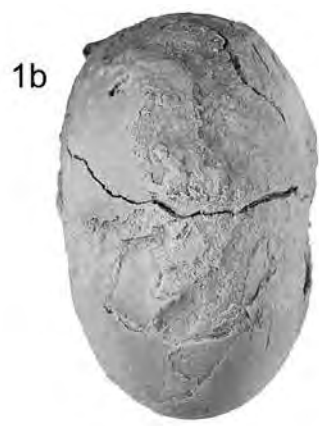
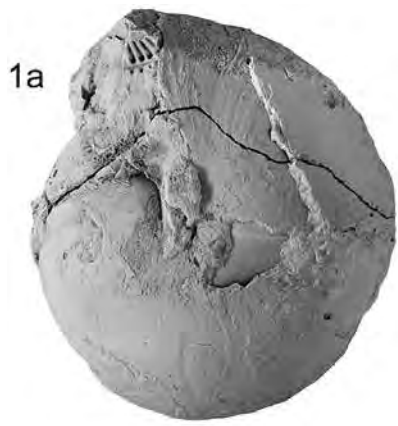
Fig. 2a–c: *Arcestes genuflexus* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1875/008/0021, natural size.

Fig. 3a–b: *Arcestes dittmari* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) frontal view, coll. no. GBA 1875/008/0025, natural size.

Fig. 4a–c: *Arcestes cheilostomus* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1875/008/0031, x 1.5.

Scale bar = 1 cm.

---



---

## Plate 8

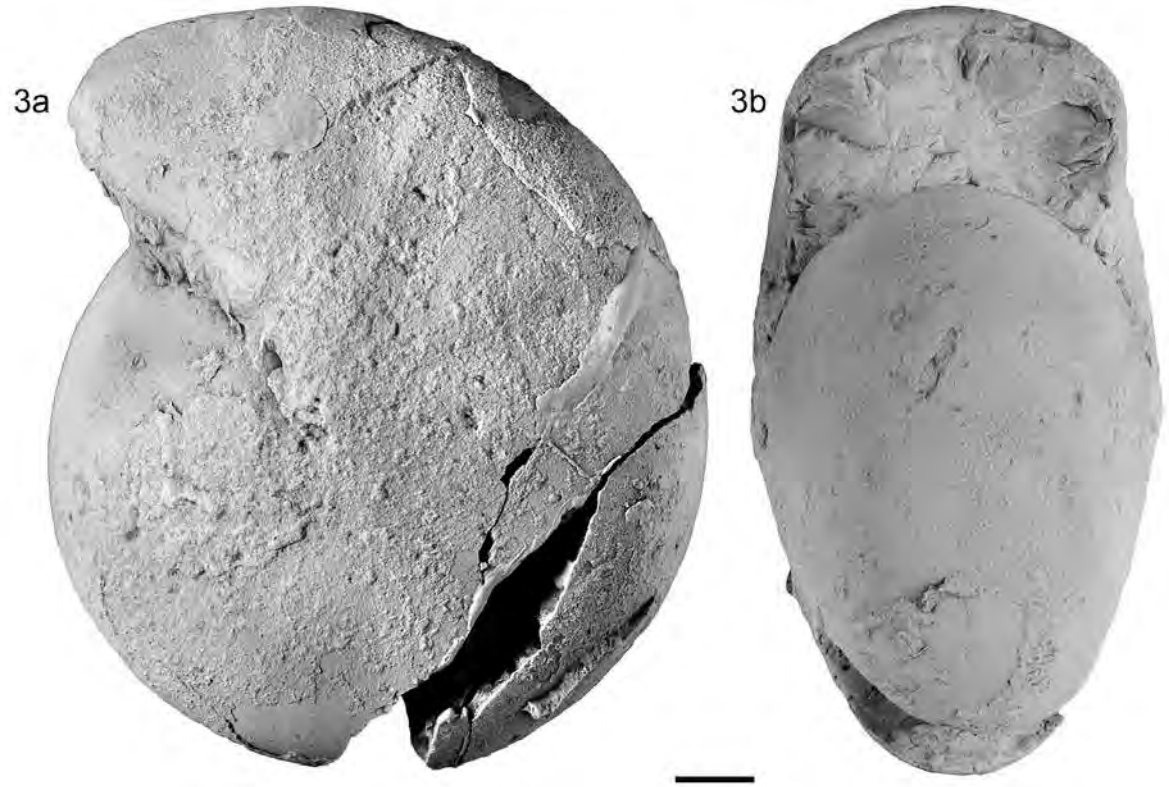
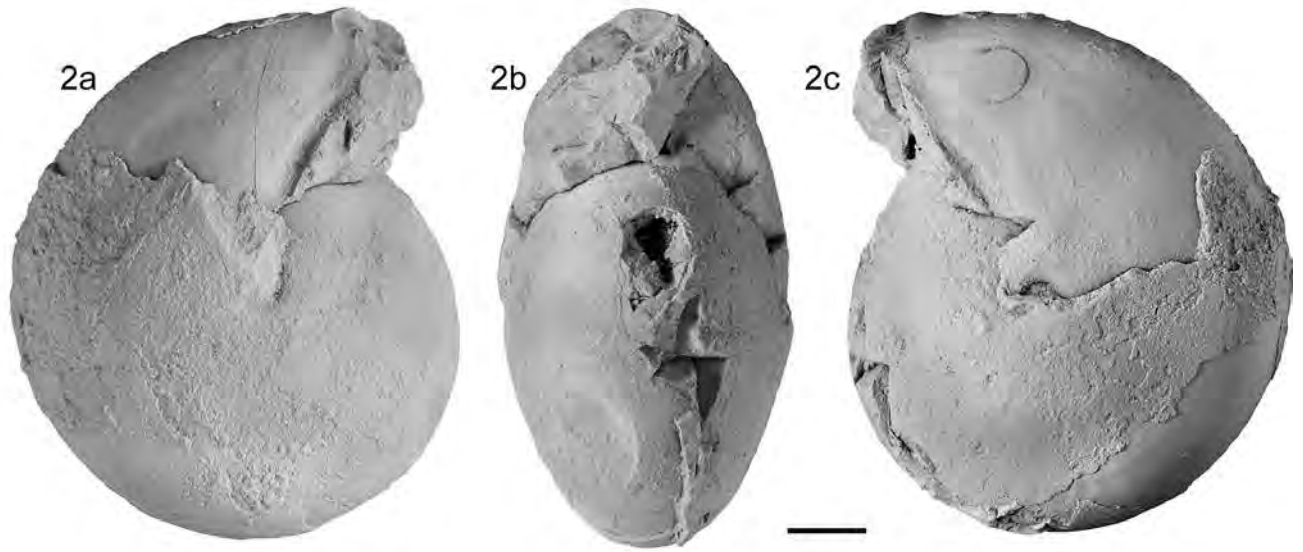
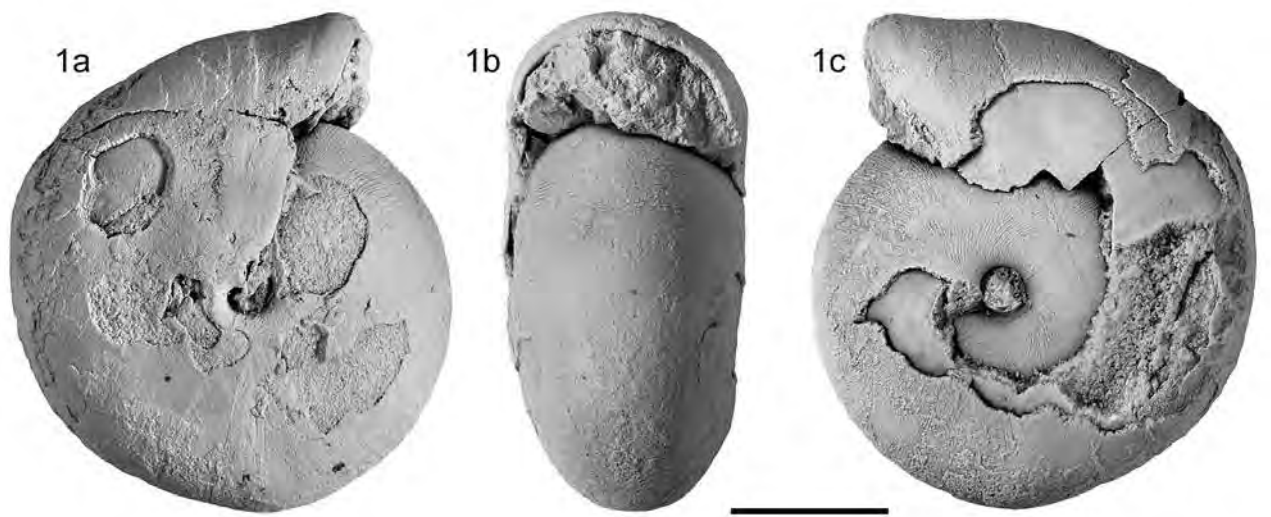
Fig. 1a–c: *Arcestes simplex* MOJSISOVICS, 1875, holotype by monotypy, a) and c) lateral views, b) frontal view, coll. no. 1875/008/0035, x 2.

Fig. 2a–c: *Arcestes clausus* MOJSISOVICS, 1875, holotype by monotypy, a) and c) lateral views, b) frontal view, coll. no. GBA 1875/008/0041, natural size.

Fig. 3a–b: *Arcestes monachus* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) frontal view, coll. no. GBA 1875/008/0048, natural size.

Scale bar = 1 cm.

---



---

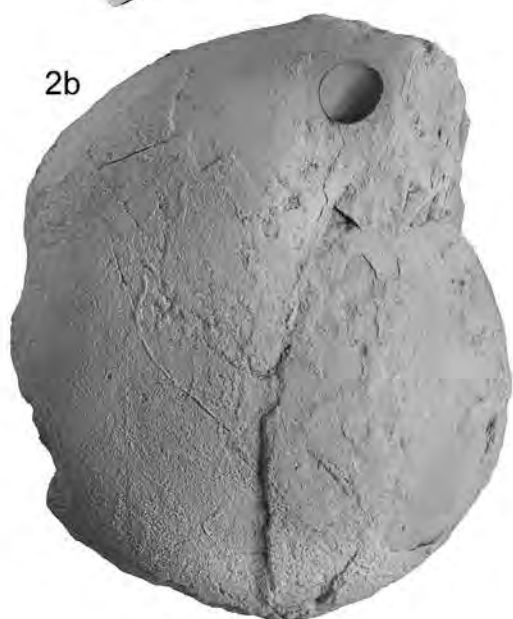
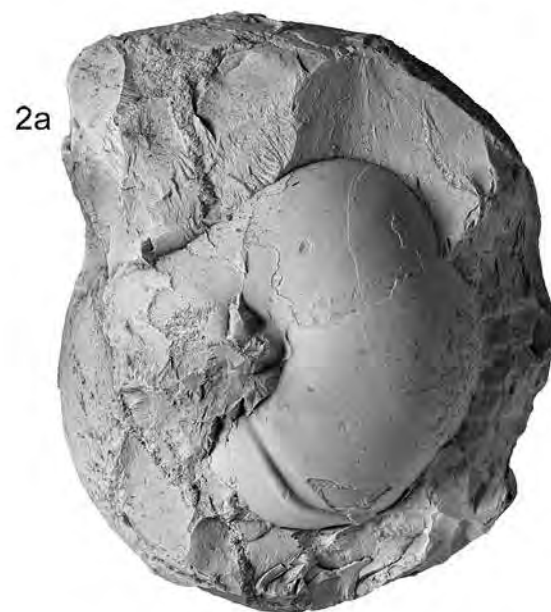
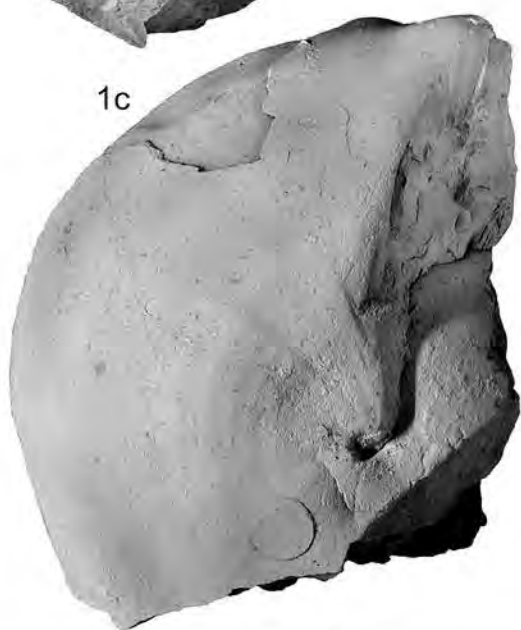
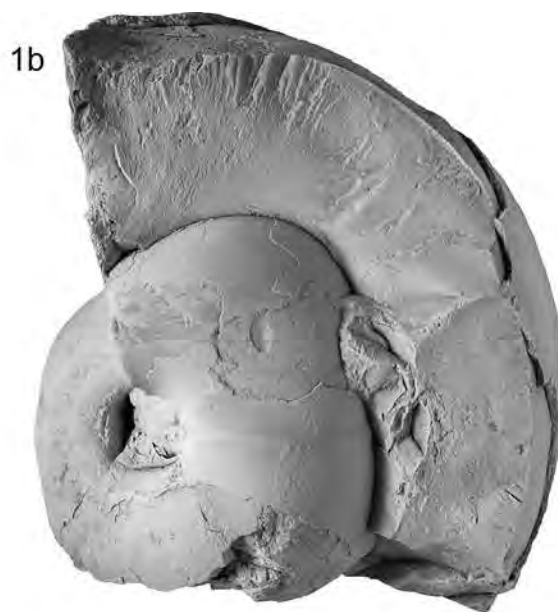
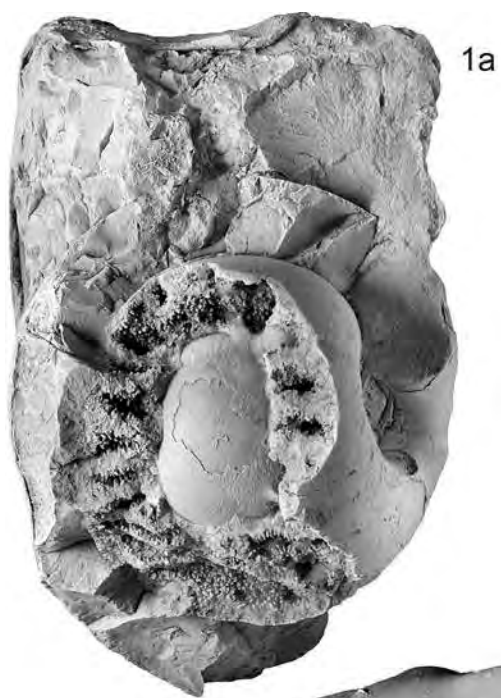
## Plate 9

Fig. 1a–c: *Arcestes cylindroides* MOJSISOVICS, 1875, holotype by monotypy, a) frontal view, b) and c) lateral views, coll. no. GBA 1875/008/0059, natural size.

Fig. 2a–c: *Arcestes sisyphus* MOJSISOVICS, 1875, holotype by monotypy, a) and b) lateral views, c) frontal view, coll. no. GBA 1875/008/0066, natural size.

Scale bar = 1 cm.





---

## Plate 10

Fig. 1a–c: *Arcestes oxystomus* MOJSISOVICS, 1875, holotype by monotypy, a) and c) lateral views, b) frontal view, coll. no. GBA 1875/008/0068, x 1.5.

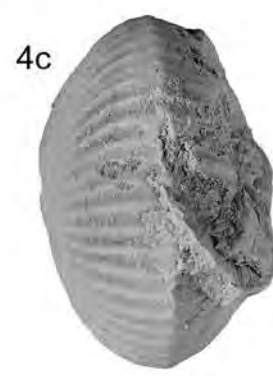
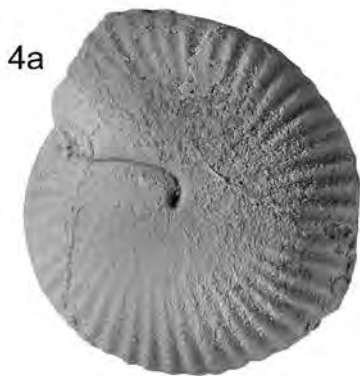
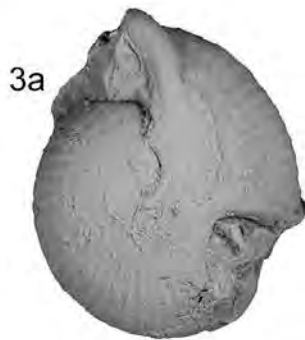
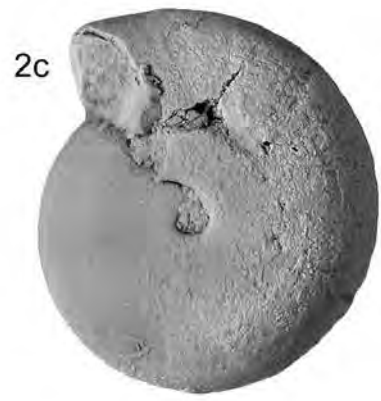
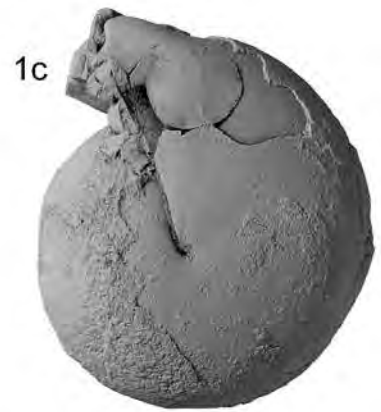
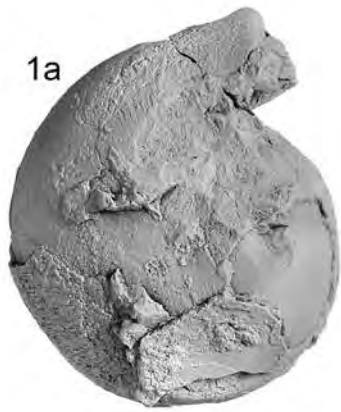
Fig. 2a–c: *Lobites lens* MOJSISOVICS, 1875, lectotype, a) and c) lateral views, b) frontal view, coll. no. GBA 1875/008/0097/01, x 4.

Fig. 3a–c: *Lobites procheilus* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) frontal view, c) ventral view, coll. no. GBA 1875/008/0099, x 4.

Fig. 4a–c: *Lobites beneckeii* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) frontal view, c) ventral view, coll. no. GBA 1875/008/0101, x 3.

Scale bar = 1 cm.

---



---

## Plate 11

Fig. 1a–c: *Lobites schloenbachi* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1875/008/0102, x 2.5.

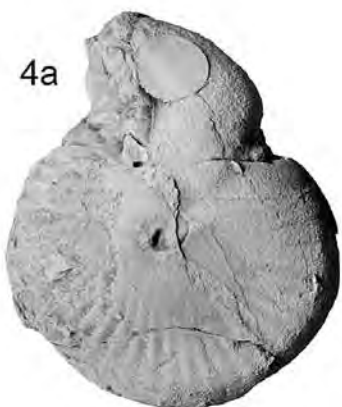
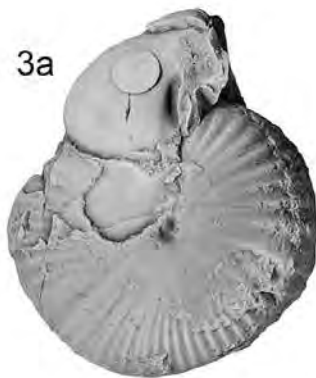
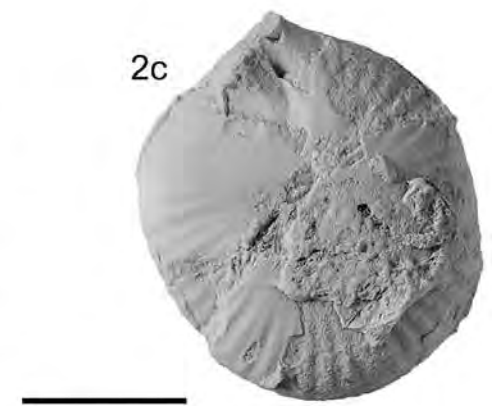
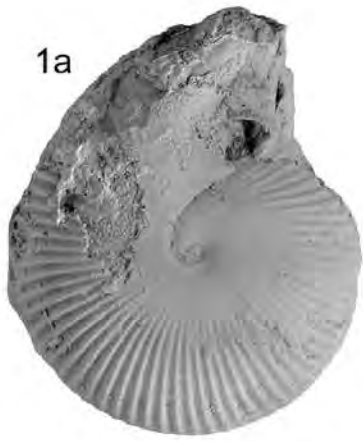
Fig. 2a–c: *Lobites waageni* MOJSISOVICS, 1875, holotype by monotypy, a) and c) lateral views, b) frontal view, coll. no. GBA 1875/008/0103, x 2.

Fig. 3a–b: *Lobites nasutus* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) frontal view, coll. no. GBA 1875/008/0109, natural size.

Fig. 4a–c: *Lobites subnasutus* MOJSISOVICS, 1875, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1875/008/0111, x 1.5.

Scale bar = 1 cm.

---



---

## Plate 12

- Fig. 1a–b: *Dictyoconites seminudus* MOJSISOVICS, 1902, holotype by monotypy, a) and b) lateral views, coll. no. 1902/003/0005, x 1.5.  
Fig. 2: *Dictyoconites quadrilineatus* MOJSISOVICS, 1902, holotype by monotypy, lateral view, coll. no. 1871/002/0005/06, x 1.5.  
Fig. 3a–c: *Syringoceras credneri* MOJSISOVICS, 1902, holotype by monotypy, a) frontal view, b) lateral view, c) ventral view, coll. no. GBA 1902/003/0024, natural size.

Scale bar = 1 cm.



---

## Plate 13

Fig. 1a–c: *Pleuronautilus gaudryi* MOJSISOVICS, 1902, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1902/003/0033, natural size.

Fig. 2a–c: *Pleuronautilus lepsiusi* MOJSISOVICS, 1902, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1902/003/0035, natural size.

Fig. 3a–c: *Cladiscites externeplicatus* MOJSISOVICS, 1902, lectotype, a) lateral view, b) ventral view, c) frontal view, coll. no. 1902/003/0047/02, x 1.5.

Scale bar = 1 cm.

---





---

## Plate 14

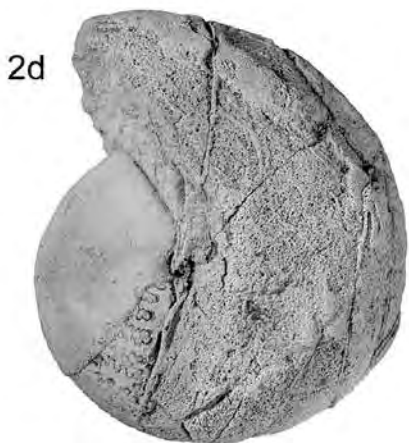
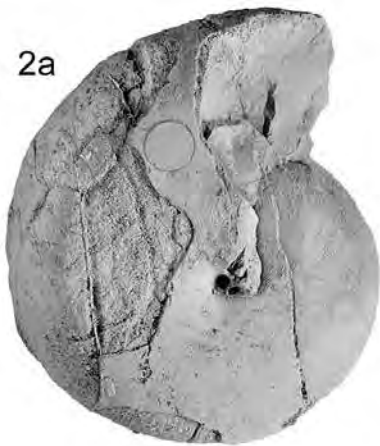
Fig. 1a–c: *Cladiscites semitornatus* MOJSISOVICS, 1902, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1902/003/0048, x 3.

Fig. 2a–d: *Paracladiscites timidus* MOJSISOVICS, 1902, holotype by monotypy, a) and d) lateral views, b) ventral view, c) frontal view, coll. no. GBA 1902/003/0052, natural size.

Fig. 3a–b: *Rhacophyllites zitteli* MOJSISOVICS, 1902, holotype by monotypy, a) lateral view, b) ventral view, coll. no. GBA 1902/003/0071/01, natural size.

Scale bar = 1 cm.

---



---

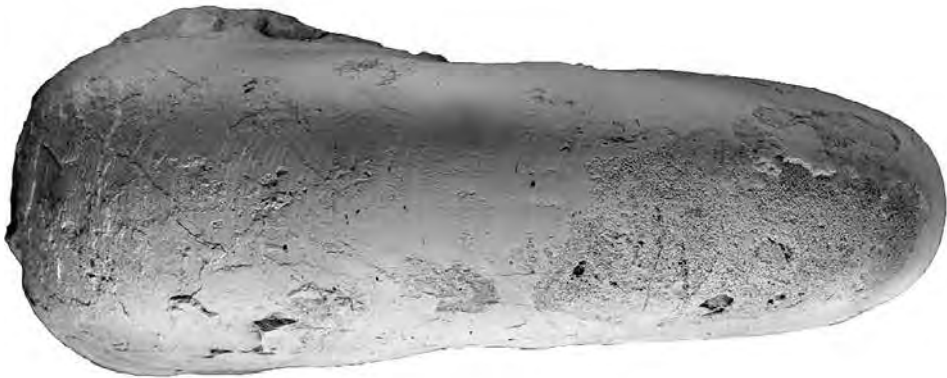
Plate 15

Fig. 1a–c: *Paracladiscites gemmellaro* MOJSISOVICS, 1902, holotype by monotypy, a) lateral view, b) ventral view, c) frontal view, coll. no. GBA 1902/003/0054, natural size.

Scale bar = 1 cm.



1a



1b



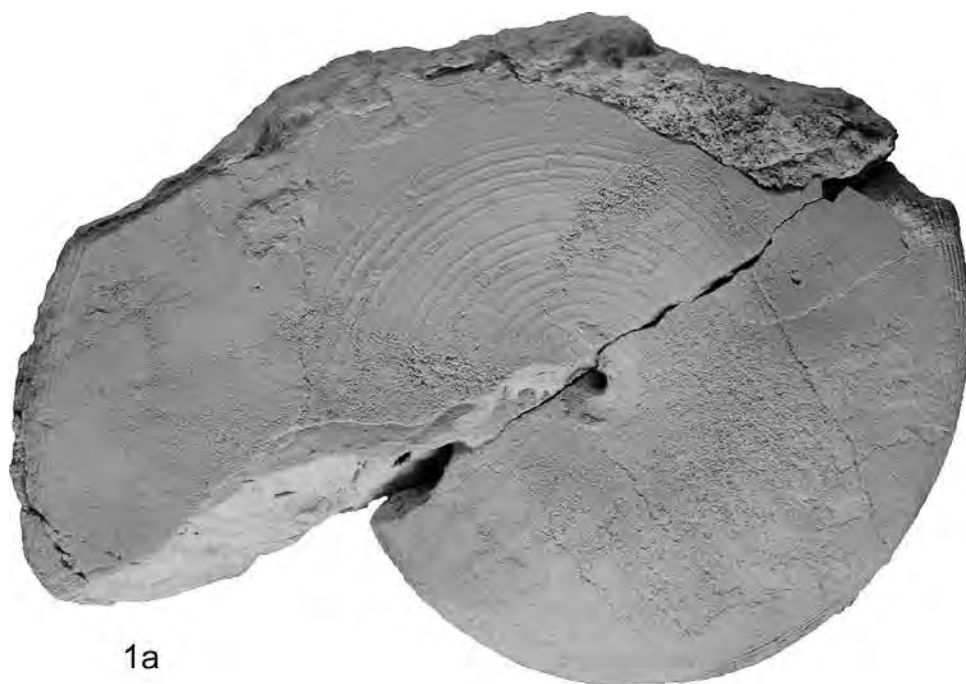
1c



---

Plate 16

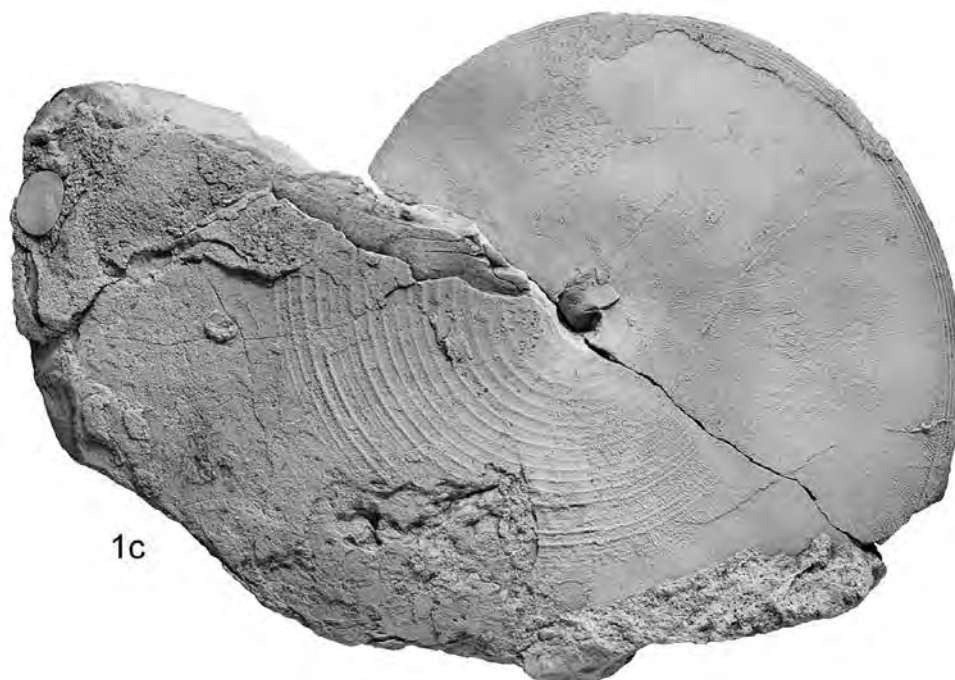
Fig. 1a–c: *Sturia karpinskyi* MOJSISOVICS, 1902, holotype by monotypy, a) and c) lateral views, b) frontal view, coll. no. GBA 1902/003/0067, natural size.  
Scale bar = 1 cm.



1a



1b



1c

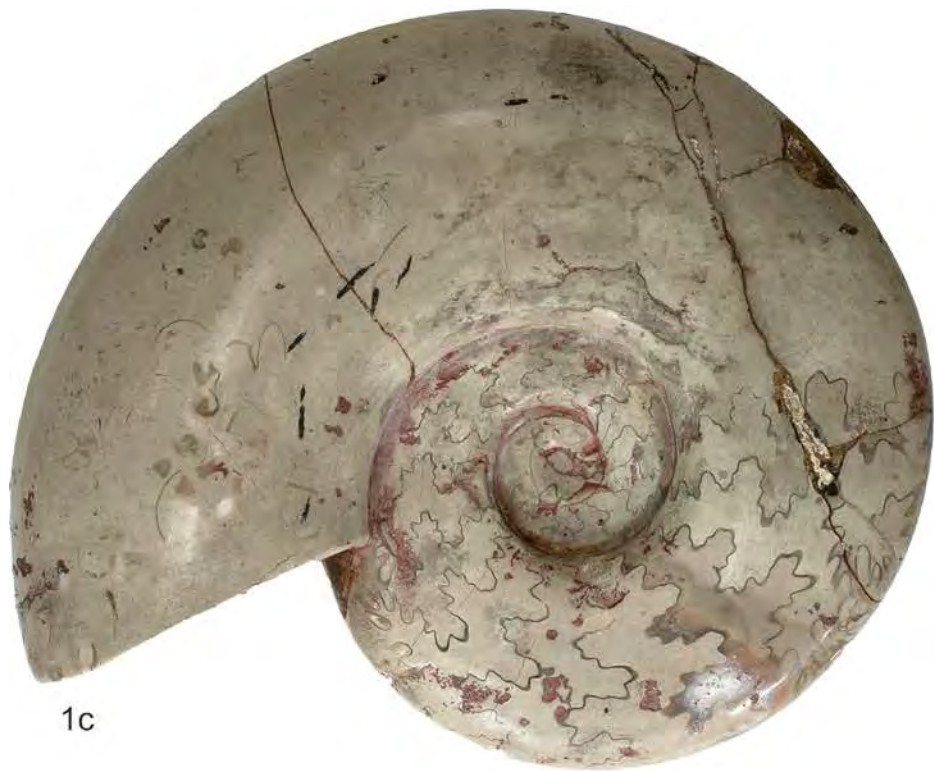


---

Plate 17

Fig. 1a–c: *Rhacophyllites debilis* (HAUER, 1846), lectotype, a) and c) lateral views, b) frontal view, coll. no. GBA 1846/001/0003/01, natural size.  
Scale bar = 1 cm.





1c



1b



1a

---

Plate 18

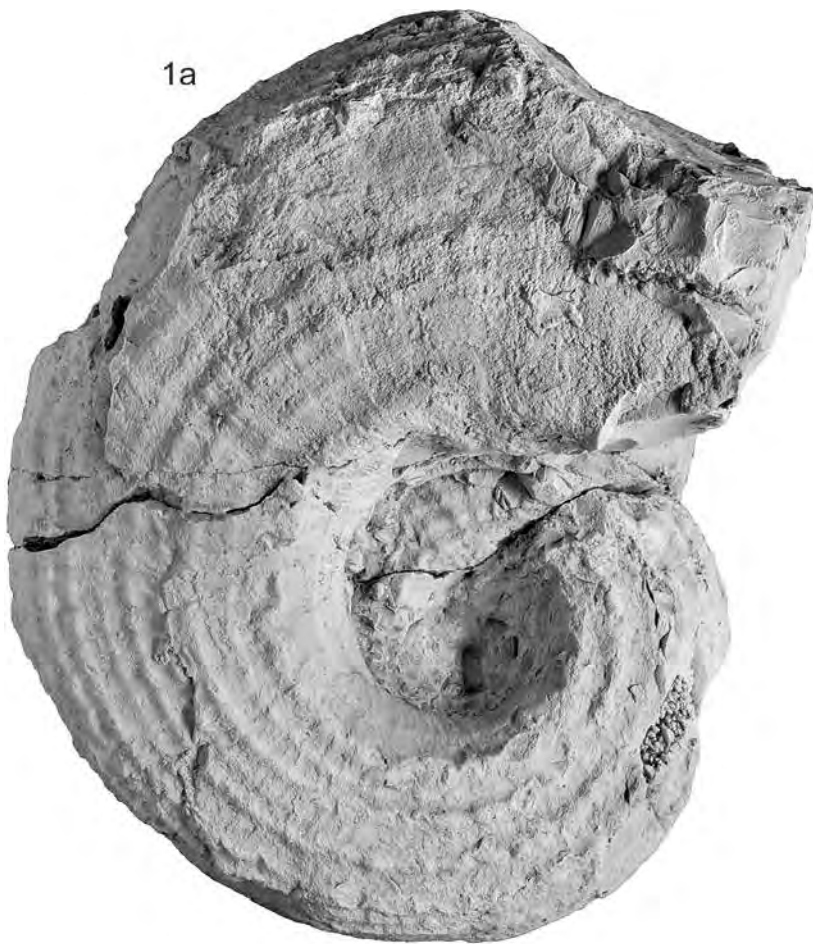
Fig. 1a–c: *Rhacophyllites neojurensis* (HAUER, 1846), neotype, a) and c) lateral views, b) ventral view, coll. no. 1846/001/0002/01, natural size. Scale bar = 1 cm.



---

## Plate 19

Fig. 1a–b: *Nautilus gemmatus* MOJSISOVICS, 1873, holotype by monotypy, a) lateral view, b) frontal view, coll. no. OLML 2012/37, x 0.8.  
Fig. 2a–c: *Nautilus ehrlichi* MOJSISOVICS, 1873, holotype by monotypy, a) and c) lateral views, b) frontal view, coll. no. OLML 2012/38, natural size.  
Scale bar = 1 cm.



**Table 1.**  
**Important localities in the Hallstatt limestone treated in MOJSISOVICS (1873, 1875, 1902), with their age assignments.**

Locality	Age
Ferdinandstollen, Feuerkogel	Upper Norian (Sevatian)
Hiefler (Breccia) with <i>Sagenites giebeli</i>	Upper Norian (Sevatian)
Millibrunnkogel, Gastropod marble	Upper Norian (Sevatian, now lower Rhaetian)
Steinbergkogel	Upper Norian (Sevatian)
Rossmoos	Upper Norian (Sevatian)
Rappoltstein near Hallein	? Upper Norian
Rappoltstein East Side, coloured marbles	Middle Norian (Alaunian 2)
Gastropod beds from Sommeraukogel	Upper Norian (Sevatian)
Black chalks of Feuerkogel with <i>Lobites ellipticus</i>	Tuvalian 3–Lacian 1
Black chalks of Feuerkogel with <i>Jovites</i>	Tuvalian 2/II–Tuvalian 3/I
Beds with <i>Thisbites agricola</i> from Millibrunnkogel	Tuvalian 3/II or Lacian 1/I
Lumachelle marble with <i>Tropites subbullatus</i> from Millibrunnkogel, yellow, calcitic, with <i>Halobia radiata</i>	Tuvalian 2 + Tuvalian 3
Beds with <i>Lobites ellipticus</i> from Feuerkogel	not Tuvalian 1 and 2
„ – „ dark red	Upper Ladinian–lower Carnian
„ – „ light red („lichtrot“)	Tuvalian 3–Lacian 1
„ – „ light red („helles ? Rot“)	Lacian 2
Beds with <i>Trachyceras austriacum</i> from Feuerkogel, mottled red („rotgeflammt“)	Lower Carnian
Beds with <i>Trachyceras austriacum</i> from Feuerkogel, light red	Lacian 1
Beds with <i>Lobites ellipticus</i> from Feuerkogel, white layers with Halobiae	Tuvalian 2
Juvavites from Raschberg, <i>Subbullatus</i> beds, frequently yellow crusts, no mangenes, badly preserved, calcitic	Tuvalian 2
Light pale pink limestone (pale limestone) with <i>Tropites subbullatus</i> from Raschberg	Tuvalian 3
Marble with <i>Tropites</i> from Millibrunnkogel	Tuvalian 2
Marble with <i>Sagenites giebeli</i> from Hiefler	Sevatian
Salzberg near Hallein, <i>Sagenites schaubachi</i>	Sevatian

**Table 2.**  
**Localities mentioned in MOJSISOVICS (1873) with their present-day names, the Austrian Map sheet number (1:50,000) and the name of sedimentary layer as given by MOJSISOVICS in his monographs.**

Locality (coll. nos. 1873/005/0001/01–1873/005/0238/03, p. 1–82)	Historical Name of Layer (original writing) (in brackets current name)	Valid Name	Austrian Map No.
Aussee Salzberg (Kriechbaumbergstollen), Waldgrabenhäuser	Zlambach - Schichten, untere und mittlere Abtheilung in mergeligen und schiefrigkalkigen Gesteinen	Kriechbaumbergstollen, Aussee Salzberg, Altaussee	96
Bleiberg	Bleiberger Schichten	Bad Bleiberg	200
Bleiberg	im schwarzen Lagerschiefer mit <i>Pinac.</i> (= <i>Carnites floridum</i> und <i>Halobia rugosa</i> )	Bad Bleiberg	200
Bleiberg	schwarzer Schieferthon mit <i>Pinac.</i> (= <i>Carnites floridum</i> )	Bad Bleiberg	200
Bleiberg	verkiest im schwarzen Schieferthon mit <i>Pinac.</i> (= <i>Carnites floridum</i> und <i>Halobia rugosa</i> )	Bad Bleiberg	200
Brandalm bei Saalfelden	<i>Cardita</i> -Schichten der nordtiroler und Salzburger Alpen	?	123
Cipitbach	? Tuffe mit <i>Pachycardia rugosa</i>	?	Italy
Deutsch-Bleiberg in Kärnten	schwarzer Schieferthon mit <i>Pin. floridum</i> (= <i>Carnites floridus</i> ). Bleiberger Schichten	Bad Bleiberg	200
Haller Salzberg	<i>Cardita</i> -Schichten der nordtiroler und Salzburger Alpen	Haller Salzberg, im oberen Halltal in Tirol	118

Locality (coll. nos. 1873/005/0001/01–1873/005/0238/03, p. 1–82)	Historical Name of Layer (original writing) (in brackets current name)	Valid Name	Austrian Map No.
Halsler Riedeln bei Mitterberg nächst Bischofshofen	<i>Cardita</i> -Schichten der nordtiroler und Salzburger Alpen	?	125
Hütteneck	grauer Hallstätter Marmor	Hütteneck Alm	96
Karawanken	Bleiberger Schichten	Karawanken	
Knall-Alm im Goiserer Weissenbach nächst Goisern	<i>Cardita</i> -Schichten der nordtiroler und Salzburger Alpen	? Obere Knallalm, Salzkammergut	96
Lavatsch-Thal	<i>Cardita</i> -Schichten der nordtiroler und Salzburger Alpen	Lafatscher Bach in Hinterau valley east of village Scharnitz (Karwendel mountains), Tyrol	118
Leisling	bunte Muschelbreccien und brauner Kalk mit <i>Tr. (= Sagenites) giebeli</i>	Hiefler	96
Leisling	bunter Breccienkalk mit <i>Tr. giebeli</i>	Hiefler	96
Leisling	gelber Marmor	Hiefler	96
Leisling	gelbrother Marmor	Hiefler	96
Leisling	lichtrother Marmor	Hiefler	96
Leisling	lichtrother Marmor mit <i>Trach. (= Sagenites) giebeli</i>	Hiefler	96
Leisling	rothe Kalke mit <i>Trach. giebeli</i>	Hiefler	96
Leisling	rother Marmor	Hiefler	96
Leisling	rother Marmor mit <i>Tr. giebeli</i>	Hiefler	96
Moosberg	unterer grauer Marmor der Hallstätter Schichten	Moosberg	96
Moosbergkogel bei Aussee	grauer Marmor	? Moosberg	96
niederösterreichische Alpen	Reingrabener Schiefer	?	
oberer Thörlstein bei Altaussee	röthlicher Marmor	Thörlstein	96
Raibl, vom rechten Ufer des Schlizabaches zwischen der steinernen Brücke und dem Briglach	schwarzer Kalkstein	Cave del Predil	Italy
Raschberg	braunrothe Kalke mit <i>Arcestes (= Coroceras) delphinocephalus</i> und <i>Trachyc. aonoides</i>	Karlgraben	96
Raschberg	braunrother Hallstätter Kalk mit <i>Trachyceras aonoides</i>	Karlgraben	96
Raschberg	gelblichweisser Kalk mit <i>Bucephalus (= Tropites) subbullatus</i>	Karlgraben	96
Raschberg	lichter Kalk mit <i>Bucephalus (= Tropites) subbullatus</i>	Karlgraben	96
Raschberg	lichter Kalkstein mit <i>Buc. (Bucephalus = Tropites) subbullatus</i>	? Karlgraben	96
Raschberg	Schichten mit <i>Trachyc. aonoides</i>	Karlgraben	97
Raschbergalm	<i>Aonoides</i> Schichten	?	96
Rossmoos	grauer (unterer) Marmor	Rossmoos Alm	96
Rossmoos	grauer Marmor	Rossmoos	96
Rossmoos	unterer grauer Marmor der Hallstätter Schichten	Rossmoos Alm	96
Rossmoosgraben	untere und mittlere Abtheilung in mergeligen und schiefrigkalkigen Gesteinen	Rossmoosgraben	96
Rossmoosgraben	Zlambach - Schichten, untere und mittlere Abtheilung in mergeligen und schiefrigkalkigen Gesteinen	Rossmoosgraben	96
Röthelstein	fleischrothe Kalke mit <i>Trachyc. (= Austrotrachyceras) austriacum</i>	Feuerkogel	97
Röthelstein	fleischrother Marmor mit schwarzen schiefrigen Einschaltungen	Feuerkogel	97
Röthelstein	fleischrother Marmor mit <i>Trachyc. (= Austrotrachyceras) austriacum</i>	Feuerkogel	97

Locality (coll. nos. 1873/005/0001/01–1873/005/0238/03, p. 1–82)	Historical Name of Layer (original writing) (in brackets current name)	Valid Name	Austrian Map No.
Röthelstein	fleischrother Marmor mit <i>Trachyc.</i> (= <i>Austrotrachyceras</i> ) <i>austriacum</i> (alleroberste Schicht)	Feuerkogel	97
Röthelstein	fleischrother Marmor mit <i>Trachyceras</i> (= <i>Austrotrachyceras</i> ) <i>austriacum</i>	Feuerkogel	97
Röthelstein	Halobienbänke	Feuerkogel	97
Röthelstein	obere Schichten mit <i>Trachyc.</i> (= <i>Austrotrachyceras</i> ) <i>austriacum</i>	Feuerkogel	97
Röthelstein	obere Schichten mit <i>Trachyc.</i> (= <i>Austrotrachyceras</i> ) <i>austriacum</i>	Feuerkogel	97
Röthelstein	Schichten mit <i>Arc. ellipticus</i>	Feuerkogel	97
Röthelstein	Schichten mit <i>Trachyc.</i> (= <i>Austrotrachyceras</i> ) <i>austriacum</i>	Feuerkogel	97
Röthelstein	Schichten mit <i>Trachyceras</i> (= <i>Austrotrachyceras</i> ) <i>austriacum</i>	Feuerkogel	97
Röthelstein	schwarze Kalke mit <i>Arcestes</i> ( <i>Lobites</i> ) <i>ellipticus</i>	Feuerkogel	97
Röthelstein	unmittelbar auf die schwarzen Schichten mit <i>Arcestes</i> (= <i>Lobites</i> ) <i>ellipticus</i> folgende weisse Halobienbank	Feuerkogel	97
Röthelstein	untere Schichten mit <i>Arc.</i> (= <i>Arcestes</i> ) <i>ellipticus</i>	Feuerkogel	97
Röthelstein	untere schwarze Schichten mit <i>Arc. ellipticus</i>	Feuerkogel	97
Röthelstein bei Aussee	fleischrother Hallstätter Kalk mit <i>Trachyceras</i> (= <i>Austrotrachyceras</i> ) <i>austriacum</i>	Feuerkogel	97
Sandling	bräunlicher und weisslicher Kalk mit <i>Bucephalus</i> ( <i>Tropites</i> ) <i>subbullatus</i>	Millibrunnkogel	96
Sandling	dunkelrother Gastropoden führender Marmor	Millibrunnkogel	96
Sandling	dunkelrother gastropodenreicher Marmor	Millibrunnkogel	96
Sandling	dunkelrother Marmor (Gastropoden Schicht)	Millibrunnkogel	96
Sandling	gelbrothe Kalke mit <i>Heterastridium conglobatum</i>	Millibrunnkogel	96
Sandling	grauweisse Findlingsblöcke mit <i>B.</i> (= <i>Hoplotropites</i> ) <i>jokelyi</i> und <i>Pinac. humile</i> , zu den Schichten mit <i>Bucephalus subbullatus</i> gehörig	Millibrunnkogel	96
Sandling	Kalke mit <i>Trachyceras</i> (= <i>Cyrtopleurites</i> ) <i>bicrenatum</i>	Millibrunnkogel	96
Sandling	rothe Gastropodenschichten	Millibrunnkogel	96
Sandling	rother Gastropodenmarmor	Millibrunnkogel	96
Sandling	rother gastropodenreicher Marmor	Millibrunnkogel	96
Sandling	rother Marmor (Gastropoden Sch.)	Millibrunnkogel	96
Sandling	rother Marmor mit Gastropoden	Millibrunnkogel	96
Sandling	rothgefleckte Kalke mit <i>Trachyceras</i> (= <i>Cyrtopleurites</i> ) <i>bicrenatum</i>	Millibrunnkogel	96
Sandling	Schichten mit <i>Bucephalus</i> (= <i>Tropites</i> ) <i>subbullatus</i>	Millibrunnkogel	96
Sandling	Schichten mit <i>Tr.</i> (= <i>Cyrtopleurites</i> ) <i>bicrenatum</i>	Millibrunnkogel	96
Sandling	weissrother crinoidenreicher Kalkstein mit <i>Trachyceras</i> (= <i>Cyrtopleurites</i> ) <i>bicrenatum</i>	Millibrunnkogel	96
Seisser Alpe	Tuffe	Seisser Alm	Italy
Someraukogel	fleischrother Marmor des Someraukogels mit <i>Lytoceras</i> (= <i>Discophyllites</i> ) <i>patens</i>	Someraukogel	96
Someraukogel	fleischrother Marmor über den Schichten mit <i>Arc.</i> ( <i>Arcestes</i> = <i>Proarcestes</i> ) <i>globus</i>	Someraukogel	96
Someraukogel	Gastropodenschichten	Someraukogel	96
Someraukogel	licht-fleischrothe Kalke mit <i>Lytoceras</i> (= <i>Discophyllites</i> ) <i>patens</i>	Someraukogel	96
Someraukogel	oberste, rothe, plattig-knollige Kalke (Draxlehner Kalk)	Someraukogel	96



Locality (coll. nos. 1873/005/0001/01–1873/005/0238/03, p. 1–82)	Historical Name of Layer (original writing) (in brackets current name)	Valid Name	Austrian Map No.
Someraukogel	rother Marmor mit <i>Arc. (Arcestes = Proarcestes) globus</i>	Someraukogel	96
Someraukogel	rother Marmor, Schalen der Fossilien braunroth gefärbt, mit <i>Bucephalus (= Ectolcites) pseudoaries</i> , <i>Buceph. (= Distichites) celticus</i> und <i>Trachyc. (= Cyrtopleurites) bicrenatum</i>	Someraukogel	96
Stambach	Zlambach-Schichten, untere und mittlere Abtheilung in mergeligen und schiefrigkalkigen Gesteinen	Stambach	96
Stambachgraben	Zlambach-Schichten, untere und mittlere Abtheilung in mergeligen und schiefrigkalkigen Gesteinen	Stambachgraben	96
Steinbergkogel	grauer Hallstätter Marmor	Steinbergkogel	96
Steinbergkogel	grauer Marmor	Steinbergkogel	96
Steinbergkogel	grauer Marmor mit <i>Pinac. (= Pinacoceras) metternichi</i>	Steinbergkogel	96
Steinbergkogel	unterer grauer Marmor der Hallstätter Schichten	Steinbergkogel	96
Steinbergkogel	weisser Kalk mit <i>Choristoceras</i>	Steinbergkogel	96
Steinbergkogel am Hallstätter Salzberg	Zlambach-Schichten	Steinbergkogel	96
Taubenstein	grauer Hallstätter Marmor	Taubenstein near Gosau	96
Tratzberg bei Jenbach im Innthal	lichtgrauer Wettersteinkalk	Tratzberg	119
Unterpetzen	erzführender weisser Kalk mit <i>Trachyc. (= Austrotrachyceras) austriacum</i>	south of Feistritz (Ruttach-Schmelz region)	204
Unterpetzen	weisse Kalke mit <i>Trachyc. (Austrotrachyceras) austriacum</i>	south of Feistritz (Ruttach-Schmelz region)	204
Vorder-Sandling	Kalke mit <i>Bucephalus (= Tropites) subbullatus</i>	Millibrunnkogel	96
Wallbrunn bei Hallein	Kalke mit <i>Bucephalus (= Distichites) celticus</i>	Wallbrunn	94
Wandau bei Hieflau	dunkler thoniger Kalk mit <i>Pinacoceras floridum</i> (Reingrabner Sch.)	Wandau	100
Wandau bei Hieflau	Schichten mit <i>Pinacoceras floridum (= Carnites floridus)</i>	Wandau	100
Wetterstein Gebirge	<i>Cardita</i> -Schichten der nordtiroler und Salzburger Alpen	?	117
Wettersteinschroffen im Wettersteingebirge	Wettersteinkalk	?	117
Wies am Raschberg	braunrothe Schichten mit <i>Trachyc. (= Trachyceras) aonoides</i>	about 300 meters west-southwest of Lambacherhütte (mountain cabin)	96
Wies am Raschberg	braunrother Marmor mit <i>Trachyc. (= Trachyceras) aonoides</i> und <i>Arc. (= Coroceras) delphinocephalus</i>	about 300 meters west-southwest of Lambacherhütte (mountain cabin)	96
Wies am Raschberg	Schichten mit <i>Trachyc. aonoides</i>	about 300 meters west-southwest of Lambacherhütte (mountain cabin)	96
Windisch-Bleiberg	schwarzer Schieferthon mit <i>Pinac. floridum (= Carnites floridus)</i> (Bleiberger Schichten)	Windisch-Bleiberg	211
Zirl bei Innsbruck	<i>Cardita</i> -Schichten, zusammen mit <i>Ostrea montis caprillis</i>	?	117
Zlambach	Zlambach - Schichten, untere und mittlere Abtheilung in mergeligen und schiefrigkalkigen Gesteinen	Großer or Kleiner Zlambach ?	96
Zlambachgraben	Zlambach - Schichten, untere und mittlere Abtheilung in mergeligen und schiefrigkalkigen Gesteinen	Zlambachgraben	96

Table 3.

Localities mentioned in MOJSISOVICS (1875) with their present-day names, the Austrian Map number (1:50,000) and the name of sedimentary layer as given by MOJSISOVICS in his monographs.

Locality (coll. nos. 1875/008/0002/01–1875/008/0116/01, p. 83–174)	Historical Name of Layer (original writing) (in brackets current name)	Valid Name	Austrian Map No.
Leisling	breccienartige Marmorschichten mit <i>Trachyc.</i> (= <i>Sagenites</i> ) <i>giebeli</i>	Hiefler	96
Leisling	rothbrauner unterer Marmor	Hiefler	96
Leisling	rothe breccienartige Findlingsblöcke	Hiefler	96
Leisling	Schichten mit <i>Trachyceras</i> (= <i>Sagenites</i> ) <i>giebeli</i>	Hiefler	96
Moosbergsagkogel bei A. Aussee	graue Hallstätter Marmore	?	96
Raschberg	Schichten mit <i>Trachyceras aonoides</i>	Karlgraben	96
Raschberg	Schichten mit <i>Tropites subbullatus</i>	Karlgraben	96
Röthelstein	Kalke mit <i>Lobites ellipticus</i>	Feuerkogel	97
Röthelstein	Schichten mit <i>Lobites ellipticus</i>	Feuerkogel	97
Röthelstein	Schichten mit <i>Trachyceras</i> (= <i>Austrotrachyceras</i> ) <i>austriacum</i>	Feuerkogel	97
Röthelstein	untere Schichten	Feuerkogel	97
Sandling	gelblichrothe Kalke mit <i>Pinacoceras parma</i>	Millibrunnkogel	96
Sandling	weisse und röthliche Kalke mit <i>Trachyc.</i> ( <i>Cyrtopleurites</i> ) <i>bicrenatum</i>	Millibrunnkogel	96
Scharitzkehlalm bei Berchtesgaden	Zlambachschichten	? Kehlalm	Germany
Someraukogel	fleischrothe Marmore mit <i>Lytoceras</i> (= <i>Discophyllites</i> ) <i>patens</i> und <i>Pinacoceras peractum</i>	Sommerauekogel	96
Someraukogel	Grenzsichten zwischen der norischen und karnischen Stufe	Sommerauekogel	96
Someraukogel	Grenzsichten zwischen der norischen und karnischen Stufe mit <i>Lytoceras</i> (= <i>Discophyllites</i> ) <i>patens</i>	Sommerauekogel	96
Someraukogel	Grenzsichten zwischen karnischer und norischer Stufe (Gasteropoden-Schichten)	Sommerauekogel	96
Someraukogel	rothbrauner Marmor mit <i>Didymites globus</i>	Sommerauekogel	96
St. Cassian	Mergel von St. Cassian	San Cassiano	Italy
St. Cassian	Schichten von St. Cassian	San Cassiano	Italy
Steinbergkogel	oberste Lagen des grauen Marmor	Steinbergkogel	96
Steinbergkogel	weisse Kalke	Steinbergkogel	96
Steinbergkogel auf dem Hallstätter Salzberge	weisse späthige Crinoidenkalke	Steinbergkogel	96
Thörlstein	röthlichgrauer Marmor	Thörlstein	96
Vorderer-Sandling	Gasteropoden-Marmor	Millibrunnkogel	96
Vorderer-Sandling	rothe und weisse Kalke der Zone des <i>Tropites subbullatus</i>	Millibrunnkogel	96
Vorderer-Sandling	rother Gasteropoden-Marmor	Millibrunnkogel	96
Vorder-Sandling	Schichten mit <i>Tropites subbullatus</i>	Millibrunnkogel	96
Zlambach bei Goisern	Fleckenmergel der Zlambachschichten	? Kleiner Zlambach	96

**Table 4.**  
**Localities mentioned in MOJSISOVIC (1902, supplement) with their present-day names, the Austrian Map number (1:50,000) and the name of sedimentary layer as given by MOJSISOVIC in his monographs.**

Locality (coll. nos. 1902/003/0001–1902/003/0074, p. 175–356)	Historical Name of Layer (original writing) (in brackets current name)	Valid Name	Austrian Map No.
Ausseer Salzberg	Zlambachschichten, sowohl in den Cochlo- ceras-Bänken als auch in den Fleckenmer- geln	Ausseersalzberg	96
Bleiberg	Schieferthone mit <i>Carnites floridus</i>	Bad Bleiberg	200
Deutsch-Bleiberg in Kärnten	Raibler (Cardita-) Schichten zusammen mit <i>Carnites floridus</i>	Bad Bleiberg	200
Deutsch-Bleiberg in Kärnten	Raibler-Schichten mit <i>Carnites floridus</i>	Bad Bleiberg	200
Dürrenstein bei Hallein	rother, petrographisch mit dem Gestein des Someraukogels bei Hallstatt übereinstim- menden Marmor mit <i>Cladiscites neortus</i> und <i>Rhacophyllites neojurensis</i>	?	94
Ferdinand-Stollen auf dem Röthel- stein	rother Marmor mit <i>Glyphidites docens</i>	Ferdinand-Stollen	97
Ferdinand-Stollen auf dem Röthel- stein	Schichten mit <i>Glyphidites docens</i>	Ferdinand-Stollen	97
Feuerkogel	Bänke mit <i>Trachyceras (= Austrotrachyceras) aus- triacum</i>	Feuerkogel	97
Feuerkogel auf dem Röthelstein	Schichten mit <i>Lobites ellipticus</i>	Feuerkogel	97
Feuerkogel auf dem Röthelstein	Schichten mit <i>Trachyceras (= Austrotrachyceras) austriacum</i>	Feuerkogel	97
Großer Zlambachgraben	Zlambachschichten, sowohl in den <i>Cochloce- ras</i> -Bänken als auch in den Fleckenmergeln	Großer Zlambachgraben	96
Kleiner Zlambachgraben	Zlambachschichten	Kleiner Zlambach	96
Kleiner Zlambachgraben	Zlambachschichten, sowohl in den <i>Cochloce- ras</i> -Bänken als auch in den Fleckenmergeln	Kleiner Zlambachgraben	96
Leisling	gelblichrother Marmor	Hiefler	96
Leisling	gelbrother Kalk	Hiefler	96
Leisling	Kalk	Hiefler	96
Leisling	Kalke mit <i>Sagenites giebeli</i>	Hiefler	96
Leisling	rother Breccien-Marmor mit <i>Sagenites giebeli</i>	Hiefler	96
Leisling	röthlicher Marmor	Hiefler	96
Leisling	Schichten mit <i>Sagenites giebeli</i>	Hiefler	96
Moosberg	Kalk	Moosberg	96
nächst dem Ferdinandstollen	Schichten mit <i>Glyphidites docens</i>	Ferdinand-Stollen	97
Oberseeland in Kärnten	Kalke mit <i>Astroconites radiolaris</i>	Zgornje Jezersko	Slovenia
Oberseeland, Steiner Alpen, Kärn- ten	lichter, graugelber schwarzgefleckter Dach- steinkalk	Zgornje Jezersko	Slovenia
Plateau des Schlern, Südtirol	rothe Raibler Schichten	Schlernplateau	Italy
Pötschenstein nächst der Knerzen- Alm (unweit der Hinter-Sandling- Alm)	rother Marmor	Pötschenstein	96
Raschberg	Kalke mit <i>Trachyceras aonoides</i>	Karlgraben	96
Raschberg	Schichten mit <i>Trachyceras aonoides</i>	Karlgraben	96
Rossmoos	Kalk	Rossmoos	96
Sandling	rother Marmor	Millibrunnkogel	96
Someraukogel	Gastropoden-Marmor	Sommeraukogel	96
Someraukogel	lichtrother Gastropodenkalk	Sommeraukogel	96
Someraukogel	rother Marmor	Sommeraukogel	96
Stambachgraben	Zlambachschichten, sowohl in den <i>Cochloce- ras</i> -Bänken als auch in den Fleckenmergeln	Stambachgraben	96

Locality (coll. nos. 1902/003/0001–1902/003/0074, p. 175–356)	Historical Name of Layer (original writing) (in brackets current name)	Valid Name	Austrian Map No.
Steinbergkogel	Kalk	Steinbergkogel	96
Unterpetzen	weisser Kalk	south of Feistritz (Ruttach-Schmelz region)	204
Vorderer-Sandling	Gastropoden-Marmor	Millibrunnkogel	96
Vorderer-Sandling	Kalke mit <i>Tropites subbullatus</i>	Millibrunnkogel	96
Vorderer-Sandling	rother Gastropoden-Marmor	Millibrunnkogel	96
Wandau bei Hieflau	dunkler Kalk mit <i>Carnites floridus</i>	Wandau	100
Windisch-Bleiberg in Kärnten	Raibler ( <i>Cardita</i> -) Schichten zusammen mit <i>Carnites floridus</i>	Windisch-Bleiberg	211

Received: 24. June 2013, Accepted: 2. October 2013