

Typification of *Musa salaccensis* and nomenclatural notes on *Musa* (Musaceae)

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Häkkinen M. & Väre H. 2009. — Typification of *Musa salaccensis* and nomenclatural notes
on *Musa* (Musaceae). *Adansonia*, sér. 3, 31 (1): 41-46.

ABSTRACT

In a recent paper the authors rejected the name *Musa salaccensis*. However, it was noticed later that the taxon was validly published by Backer (1924). As the original holotype was lost, a neotype is designated here. Also in the same paper *Musa peekelii* lectotype was designated based on an illustration. Later we received a sheet found at WRSL, taken from the type locality (Lauterbach 1914), and thus to be considered the holotype. Some orthographic notes are given in order to specify our recent article (Häkkinen & Väre 2008).

RÉSUMÉ

Typification de Musa salaccensis et notes nomenclaturales sur Musa (Musaceae).
Dans un article récent, les auteurs ont rejeté le nom *Musa salaccensis*. Toutefois, nous avons noté plus tard que le taxon avait été validement publié par Backer (1924). L'holotype étant perdu, un néotype est désigné ici. Dans le même article, un lectotype basé sur une illustration était désigné pour *Musa peekelii*. Plus tard nous avons reçu une partie trouvée à WRSL, provenant de la localité type (Lauterbach 1914), qu'il convient de considérer comme l'holotype. Des notes orthographiques sont données de manière à préciser notre récent article (Häkkinen & Väre 2008).

KEY WORDS

Musaceae,
Musa,
Musa salaccensis,
nomenclature,
typification.

MOTS CLÉS

Musaceae,
Musa,
Musa salaccensis,
nomenclature,
typification.

INTRODUCTION

Musa salaccensis Zoll. was mentioned by name only (Zollinger 1854). The type sheet should be at BO, collected at “Indonesia, Java, Mt. Salak, Tschau Sole [Sunda], Z. Zollinger”. The type HZ 1353 was mentioned by Nasution (1994) but it has disappeared from BO as recently informed by Head of Registration Section Rismita Sari from Bogor Botanical Garden. Later the name was used, although the valid description lacked, e.g., by Miquel (1855), Kurz (1867), Baker (1893), Schumann (1900) and Fawcett (1913). Backer (1924) made a valid description without typifying it. Furthermore *M. salaccensis* was mentioned in the literature or invalidly described by Cheesman (1948, 1949), Meijer (1961), Simmonds (1960), Champion (1967), Hotta (1989), Nasution (1993, 1994). *Musa salaccensis* is native to Java from which it has probably already became extinct and to Sumatra, where it is very vulnerable.

TYPIFICATION

Musa salaccensis Zoll. ex Backer
(Fig. 1)

Flora van Java Alf. 3: 133 (1924). — Type: Plante Sumatrane 16.11 [18]79. ABITA. — Ad *Ayer mancior* (*Ajer mantjoer*); Provinca di Padang in Sumatra occid. (all' alt. di circa 360 metri) sur liv. del mare, *O. Beccari* 534 (neo-, K!, here designated).

ADDITION AND CORRECTIONS

Musa peekelii Lauterb.

REMARK

A sheet of *Musa peekelii* was recently sent to us from WRSL, concordant with the type citation (Lauterbach 1914), viz. New Ireland Distr. [Neu Mackleburg], Lahur bei Namatani, auf roten Lehmb., 9.III.1910, *Peekel* 390 (holo-, WRSL!) (Fig. 2). The lectotype designed by us is thus superseded by the rediscovery of this holotype (McNeill *et al.* 2006: Art. 9.17).

Musa malaccensis Ridl. var. *minor* Ridl.
(Fig. 3)

Journal of the Straits Branch of the Royal Asiatic Society 59: 205 (1911). — Type: Peninsular Malaysia, Perlis, limestone rocks at Bukit Lagi, *H. N. Ridley* 15202 (holo-, K).

REMARK

Dr. Ian Turner kindly informed to us one *Musa* name, which was omitted from our manuscript by an error (Häkkinen & Väre 2008).

NOTES AND CORRECTIONS

Some orthographic notes and author citations are given in order to specify our recent article (Häkkinen & Väre 2008) according to the *Code* (McNeill *et al.* 2006: Art. 60), and author citation is corrected.

M. basjoo Inuma = *M. basjoo* Iinuma

M. berterii Colla = *M. berteroii* (McNeill *et al.* 2006: Art. 60.7)

M. buchananii Baker = *M. buchananii* (McNeill *et al.* 2006: Art. 60C.1)

M. cavendishii Lamb. ex Paxton = *M. cavendishii* Lambert ex Paxton (McNeill *et al.* 2006: Art. 60C.1)

M. chevalieri = *M. chevalieri* (McNeill *et al.* 2006: Art. 60C.1)

M. martini Van Geert = *M. martini* (McNeill *et al.* 2006: Art. 60C.2)

M. massoni Baker = *M. massonii* (McNeill *et al.* 2006: Art. 60C.1)

M. ornata-rosea J.Gillet = *M. ornatarosea* (McNeill *et al.* 2006: Art. 60.9)

M. purpureo-tometosa de Briey = *M. purpureotometosa* (McNeill *et al.* 2006: Art. 60.9)

M. yunnanensis Häkkinen & Wang Hong = *M. yunnanensis*

Acknowledgements

Professor Teuvo Ahti from the Finnish Museum of Natural History, Botanical Museum, University of Helsinki pointed us the orthographic notes.

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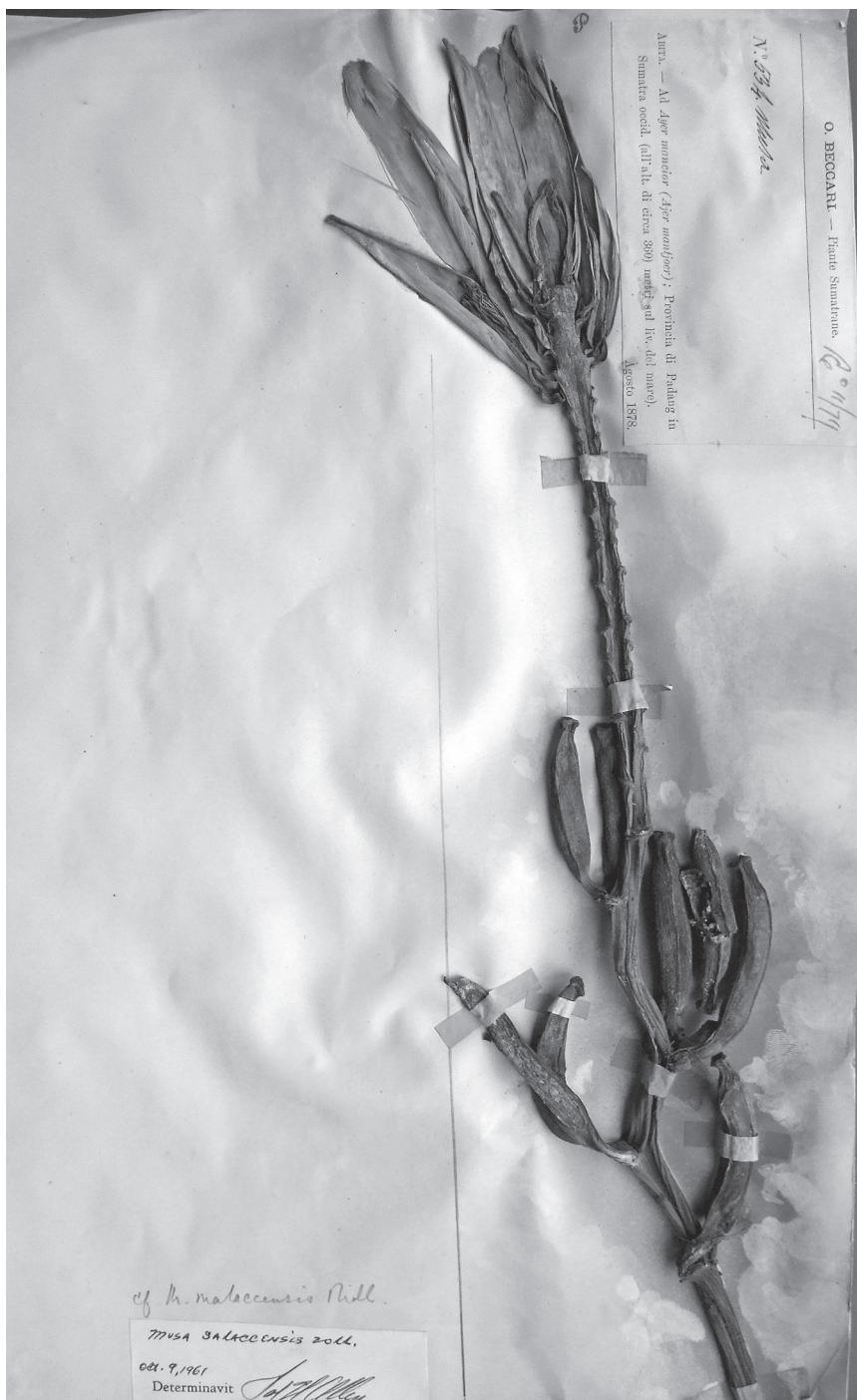


FIG. 1. — Neotype of *Musa salaccensis* Zoll. ex Backer, O. Beccari 534 (K).



Fig. 2. — Holotype of *Musa peekelii* Lauterb., Peekel 390 (WRSL).



FIG. 3. — Holotype of *Musa malaccensis* Ridl. var. *minor* Ridl., H. N. Ridley 15202 (K).

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Submitted on 15 Septembre 2008;
accepted on 5 February 2009.