

The genus *Sansevieria* (*Asparagaceae*): An Update

PETER A. MANSFELD

Grotenbleken 9, D- 22391 Hamburg, Germany. (post@petermansfeld.de)

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Abstract

In recent years, many new species have been discovered and described. At the same time, infrageneric classifications were offered and premature synonymizations made. All this has led to confusion and confusion. The author builds on the previous history of *Sansevieria* and its position in the plant kingdom and lists all currently known taxa, taking into account all homotypic and heterotypic synonyms.

The history and distribution

The history of *Sansevieria* is closely linked to the history of modern colonization, especially with the discovery of Africa and Southeast Asia. Since sansevierias are suitable because of their structure as excellent fiber suppliers, from the end of the 19th to early 20th century, their value to locals for bowstrings and various other household items processed from wild plants was recognised more and more. The resulting vernacular name "bowstring hemp" or "Sansevieria hemp" was soon on everyone's lips, and in some species up to 40 cm and longer fibers were ideal for the industrial production of mats, ropes, twine, belts, garments, nets, braiding materials and especially for bowstrings. (Mansfeld 2013b)

With industrial cultivation, however, the species also spread far beyond their original area. Many species that became known during the colonial era were reintroduced elsewhere, so today's localities do not necessarily have to correspond to the natural distribution. The stocks of *Sansevieria trifasciata* and *Sansevieria cylindrica*, which are currently widespread in India and Sri Lanka, are actually of African origin. (Mansfeld 2013c)

After the Second World War, hybrids cultivated in the USA significantly improved the quality of the fibers, which initially led to a postponement of the industrial use of wild-collected *Sansevieria*. In the mid-sixties, however, this market completely collapsed due to the increasing competition of synthetic fibers and today no longer has any significance due to the broad use of carbon fibers. With the collapse of industrial use, the large nurseries discovered the *Sansevieria* as ornamental plants with special abilities and brought new varieties on the market again and again. At the end of the seventies there was hardly a household, hardly a pub or an office, without at least one *Sansevieria*. This is why *Sansevieria trifasciata* with its countless varieties is especially widespread; in particular 'Hahnii' and 'Laurentii'. It is undoubtedly one of the world's most widespread species.

More recently, sansevierias have been experiencing a renaissance on the popularity scale of home plants, and especially among young people. Maybe that's why they are now called "student plants"? Actually sansevierias have everything that is important in our modern world. They are economical, love the same temperature ranges as humans, are clear with all light and soil conditions, demonstrably improve our indoor climate by filtering pollutants and they do not even need to be watered regularly. They reward us with a wide variety of shapes, colors and flowers in any size. Ethnobotanical studies have meanwhile produced very valuable insights into the medical use of some species in folk medicine. - Valuable knowledge of humanity for thousands of years, which can hopefully soon contribute to solving today's problems.

As a starting point, or also referred to as a biological hotspot, we may look at the latest knowledge for East Africa. From here, the genus spread across the continent to West Africa, South Africa and north to the Arabian Peninsula. We also find them in Madagascar and in a few Asian countries (Myanmar, India and Sri Lanka). Here they were probably brought by sailors and merchants, and have acclimatized and developed and have long since become established in the native flora. The same happened in recent times, so that we encounter individual species today not only in tropical and subtropical Africa alone, but also in Indochina the southeastern United States, Mexico, Central America and the Caribbean. Even in the Canary Islands, which are known to belong to Europe, individual species have become naturalised. The genus currently includes more than 80 species with countless varieties and hybrids. Many species are still not fully known today and many are not even described.

Position in the plant kingdom

In the section of the vascular plants (*Tracheophyta*) and its subsection of the seed plants (*Spermatophytina*) is the class of the Magnoliophyta (*Magnoliopsida*). Here we distinguish a long-recognized, natural kinship group, the large group of monocotyledonous plants (monocotyledons). These are perennial, herbaceous or tree-shaped plants that have only one cotyledon in the embryo in the seed. Hence also the name originating from the Greek (monos = unique, kotyledon = cotyledon). In the order of asparagus (*Asparagales*) we find the large family of asparagus plants (*Asparagaceae*) and in their subfamily of *Nolinoideae* in the tribe *Dracaeneae* the genus *Sansevieria*.

This was not always the case, as many species were not well described and the systematic classification of *Sansevieria* has been very variable over the course of history. Carl von Linné initially included these plants in *Aloe*. George Bentham introduced the genus in 1883 and transferred the described species to the family *Haemodoraceae*, which made the species described by Adanson under "*Cordyline*" seem unrelated. Adolf Engler recognized this and transferred the genus to the lily family (*Liliaceae*). The later assignment to the Agave family (*Agavaceae*) has been maintained until recently. (Mansfeld 2013b) Molecular genetic studies have led in recent years to the fact that the family boundaries have shifted greatly within the order *Asparagales*.

The name *Nolinoideae* was first published in June 1835 by Gilbert Thomas Burnett under the name "*Nolanidae*" and therefore has priority. (Burnett 1835) Leopold Dippel did not publish *Ruscoidea* until August / September 1889 under the name "*Rusceae*". (Dippel 1889)

Division: *Tracheophyta* (vascular plants)
Subdivision: *Spermatophytina* (seed plants)
Class: Magnoliopsida Monocotyledoneae
Order: *Asparagales*
Family: *Asparagaceae* (asparagus family) ¹⁾
Subfamily: *Nolinoideae*
Tribus: *Dracaeneae*
Genus: *Sansevieria*



Fig. 1 – *Sansevieria trifasciata*



Fig. 2 – *Sansevieria bhitale* (juvenile form)

Current Species

The following summary is given in alphabetical order for the genus *Sansevieria* taking into account all homotypic and heterotypic synonyms.

Sansevieria aethiopica Thunb., Prod. Plant. Capensium (1794).

Sansevieria glauca Haw., in: Syn. Pl. Succ.: 65 (1812).

Sansevieria thunbergii Mattei, in: Boll. Stud. Inform. Giardino Colon. 4: 173 (1918).

Sansevieria caespitosa Dinter, in: Repert. Spec. Nov. Regni Veg. 23: 228 (1926).

Sansevieria scabrifolia Dinter, in: Repert. Spec. Nov. Regni Veg. 30: 85 (1932).

Dracaena aethiopica (Thunb.) Byng & Christenh., Global Fl. 4: 64 (2018).

Sansevieria arborescens Cornu ex Gérôme & Labroy, Bull.Mus.Hist. Nat.(Paris) 9: 173 (1903).

Dracaena arborescens (Cornu ex Gérôme & Labroy) Byng & Christenh., Global Fl. 4: 64 (2018).

Sansevieria ascendens L.E. Newton, Bradleya 28: 19 (2010).

Dracaena ascendens (L.E.Newton) Byng & Christenh., Global Fl. 4: 64 (2018).

1) The family *Asparagaceae* contains the subfamilies: *Aphyllanthoideae* Lindl., *Brodiaeoideae* Traub, *Scilloideae* Burnett, *Agavoideae* Herb., *Lomandroideae* Thorne & Reveal, *Asparagoideae* Burmeist. and *Nolinoideae* Burnett with about 150 genera and about 2600 species.

Sansevieria ascendens* var. *bhwirei R.H. Webb, *Sansevieria* 40: 22–25 (2019).

Sansevieria aubrytiana Carrière, *Rev. Hort.* 1861: 449 (1861).

Sansevieria bracteata Baker, in: *Trans. Linn. Soc. London, Bot.* 1: 253 (1878).

Acyntha bracteata (Baker) Kuntze, in: *Revis. Gen. Pl.* 2: 699 (1891).

Dracaena aubrytiana (Carrière) Byng & Christenh., *Global Fl.* 4: 64 (2018).

Sansevieria bacularis Pfennig ex A. Butler & Jankalski, *Sansevieria* 22: 3 (2010).

Dracaena bacularis (Pfennig ex A. Butler & Jankalski) Byng & Christenh., *Global Fl.* 4: 65 (2018).

Sansevieria bagamoyensis N.E.Br., in: *Bull. Misc. Inform. Kew* 1913: 306 (1913).

Dracaena bagamoyensis (N.E.Br.) Byng & Christenh., *Global Fl.* 4: 65 (2018).

Sansevieria ballyi L.E. Newton, *Brit. Cactus Succ. J.* 22: 11 (2004).

Sansevieria tsavoensis Pfennig ex Heitz & Zeller, *Succulents* 13(1): 21 (1990), nom. inval.

Dracaena ballyi (L.E. Newton) Byng & Christenh., *Global Fl.* 4: 65 (2018).

Sansevieria ballyi L.E. Newton var. ***robertsoniae*** L.E. Newton, *Sansevieria* 33: 11 (2015).

Sansevieria bella L.E. Newton, *Cact. Succ. J. (US)* 72: 224 (2000).

Dracaena bella (L.E. Newton) Byng & Christenh., *Global Fl.* 4: 65 (2018), nom. illeg.

Sansevieria bhitalae R.H. Webb & L.E. Newton, *Sansevieria* 37: 12–15. (2018).

Dracaena bhitalae (R.H. Webb & L.E. Newton) Takaw.-Ny. & Mucina, *Phytotaxa* 376: 270. (2018).

Sansevieria braunii Engl. & Krause, *Bot. Jahrb. Syst.* 45: 153 (1910).

Dracaena testudinea Byng & Christenh., *Global Fl.* 4: 67 (2018).

Sansevieria brevifolia L.E. Newton, *Sansevieria* 39: 25–26 (2019).

Sansevieria burdettii Chahin., *Brit. Cactus Succ. J.* 18: 132 (2000).

Dracaena burdettii (Chahin.) Byng & Christenh., *Global Fl.* 4: 65 (2018).

Sansevieria burmanica N.E.Br., *Bull. Misc. Inform. Kew* 1915: 228 (1915).

Sansevieria maduraiensis Binojk., in: *J. Econ. Taxon. Bot.* 26: 458 (2002).

Dracaena burmanica (N.E.Br.) Byng & Christenh., *Global Fl.* 4: 65 (2018).

Sansevieria canaliculata Carrière, *Rev. Hort.* 1861: 449 (1861).

Sansevieria schimperii Baker, in: *D. Oliver & auct. suc. (eds.), Fl. Trop. Afr.* 7: 335 (1898).

Sansevieria sulcata Bojer ex Baker, in: *D. Oliver & auct. suc. (eds.), Fl. Trop. Afr.* 7: 335 (1898).

Sansevieria livingstoniae Rendle, in: *J. Bot.* 70: 89 (1932).

Dracaena canaliculata (Carrière) Byng & Christenh., *Global Fl.* 4: 65 (2018).

Sansevieria caulescens N.E.Br., *Bull. Misc. Inform. Kew* 1915: 200 (1915).

Dracaena caulescens (N.E.Br.) Byng & Christenh., *Global Fl.* 4: 65 (2018).

Sansevieria chahinianii R.H. Webb & A. Myklebust, *Sansevieria* 37: 6–11 (2018).

Dracaena chahinianii (R.H. Webb & Myklebust) Takaw.-Ny. & Mucina, *Phytotaxa* 376: 270. (2018).

Sansevieria coleana T.G. Forest, Cactus World 36(4): 261–265. (2018).

Sansevieria conduplicata T.C. Cole & T.G. Forrest, Cact. Succ. J. (US), 91(2):147 (2019).



Sansevieria concinna N.E.Br., Bull. Misc. Inform. Kew 1915: 233 (1915).

Sansevieria subspicata var. *concinna* (N.E.Br.) Mbugua, in: Fl. Trop. E. Afr., Dracaenac.: 14 (2007).

Dracaena spathulata Byng & Christenh., Global Fl. 4: 66 (2018).

- Sansevieria conspicua*** N.E.Br., Bull. Misc. Inform. Kew 1913: 306 (1913).
Acyntha conspicua (N.E.Br.) Chiov., in: Result. Sci. Miss. Stefa.-Paoli Somal. Ital. 1:222 (1916).
Dracaena conspicua (N.E.Br.) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria cylindrica*** Bojer ex Hook., Bot. Mag. 85: t. 5093 (1859).
Acyntha cylindrica (Bojer ex Hook.) Kuntze, in: Revis. Gen. Pl. 2: 699 (1891).
Cordyline cylindrica (Bojer ex Hook.) Britton, in: Bot. Porto Rico 5: 150 (1923).
Sansevieria angolensis Welw. ex Carrière, in: Rev. Hort. 1861: 447 (1861).
Sansevieria cylindrica var. *patula* N.E.Br., in: Bull. Misc. Inform. Kew 1915: 218 (1915).
Dracaena angolensis (Welw. ex Carrière) Byng & Christenh., Global Fl. 4: 64 (2018).
- Sansevieria dawei*** Stapf, J. Linn. Soc., Bot. 37: 529 (1906).
Dracaena dawei (Stapf) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria dhofarica*** T.A. McCoy & Lavranos, Avonia 35 (1): 62 (2017).
Dracaena dhofarica (T.A. McCoy & Lavranos) Takaw.-Ny. & Mucina, Phytotaxa 376: 270. (2018).
- Sansevieria dooneri*** N.E.Br., Bull. Misc. Inform. Kew 1915: 231 (1915).
Sansevieria bequaertii De Wild., in: Pl. Bequaert. 1: 40 (1921).
Dracaena dooneri (N.E.Br.) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria downsii*** Chahin., Brit. Cactus Succ. J. 18: 133 (2000).
Dracaena downsii (Chahin.) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria dumetescens*** L.E.Newton, Bradleya 27: 157 (2009).
Dracaena dumetescens (L.E.Newton) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria ebracteata*** (Cav.) Suresh, In Nicolson, Suresh & Manilal, Inter. Hort. Mal.: 271 (1988).
Aletris zeylanica Mill., in: Gard. Dict. ed. 8: 4 (1768).
Salmia ebracteata Cav., in: Icon. 3: 24 (1795).
Sansevieria lanuginosa Willd., in: Sp. Pl. 2: 160 (1799).
Acyntha lanuginosa (Willd.) Kuntze, in: Revis. Gen. Pl. 2: 699 (1891).
Dracaena ebracteata (Cav.) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria ehrenbergii*** Schweinf. ex Baker, J. Linn. Soc., Bot. 14: 549 (1875).
Acyntha ehrenbergii (Schweinf. ex Baker) Kuntze, in: Revis. Gen. Pl. 2: 699 (1891).
Dracaena hanningtonii Baker, in: D.Oliver & auct. suc. (eds.), Fl. Trop. Afr. 7: 438 (1898).
Sanseverinia rorida Lanza, in: Boll. Reale Orto Bot. Palermo 9: 208 (1910).
Pleomele hanningtonii (Baker) N.E.Br., in: Bull. Misc. Inform. Kew 1914: 278 (1914).
Sansevieria rorida (Lanza) N.E.Br., in: Bull. Misc. Inform. Kew 1915: 205 (1915).
Acyntha rorida (N.E.Br.) Chiov., in: Res. Sci. Somalia Ital. 1:170 (1916).
Dracaena oldupai Takaw.-Ny. & Mucina, Phytotaxa 376: 270. (2018).
- Sansevieria eilensis*** Chahin., Sansevieria Journal 4: 9 (1995).
Dracaena eilensis (Chahin.) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria enchiridifolia*** R.H. Webb & L.E. Newton. Sansevieria 41: 14 (2019).
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Fig. 4 – *Sansevieria cylindrica*



Fig. 5 – *Sansevieria cylindrica* 'Boncel'

Sansevieria erythraeae Mattei, Boll. Stud. Inform. Giardino Colon. 4: 170 (1918).

Sansevieria schweinfurthii Täckh. & Drar, in: Fl. Egypt 3: 305 (1954).

Dracaena erythraeae (Mattei) Byng & Christenh., Global Fl. 4: 65 (2018).

Sansevieria fasciata Cornu ex Gérôme & Labroy, Bull. Mus. Hist. Nat. (Paris) 9: 173 (1903).

Dracaena fasciata (Cornu ex Gérôme & Labroy) Byng & Christenh., Global Fl. 4: 65 (2018).

Sansevieria fischeri (Baker) Marais, Kew Bull. 41: 58 (1986).

Boophone fischeri Baker in D.Oliver & auct. suc. (eds.), in: Fl. Trop. Afr. 7: 577 (1898).

Sansevieria singularis N.E.Br., in: Bull. Misc. Inform. Kew 1911: 97 (1911).

Dracaena singularis (N.E.Br.) Byng & Christenh., Global Fl. 4: 66 (2018).

Sansevieria forestii L.E. Newton & R.H. Webb. *Sansevieria* 41: 15 (2019).

Sansevieria formosa Chahin., *Sansevieria* 26: 2 (2012).

Dracaena malawiana Byng & Christenh., Global Fl. 4: 65 (2018).

- Sansevieria forskoliana*** (Schult. & Schult.f.) Hepper & J.R.I.Wood, Kew Bull. 38: 83 (1983).
Convallaria racemosa Forssk., in: Fl. Aegypt.-Arab.: 73 (1775), nom. illeg.
Smilacina forskoliana Schult. & Schult.f., in: J.J.Roemer & J.A.Schultes, Syst. Veg. 7: 304 (1829).
Sansevieria guineensis var. *angustior* Engl., in: Bot. Jahrb. Syst. 32: 97 (1902).
Sansevieria abyssinica N.E.Br., in: Bull. Misc. Inform. Kew 1913: 306 (1913).
Acyntha abyssinica (N.E.Br.) Chiov., in: Result. Sci. Miss. Stefan.-Paoli Somal. Ital. 1: 170 (1916).
Acyntha abyssinica var. *sublaevigata* Chiov., in: Fl. Somala 2: 419 (1932).
Acyntha elliptica Chiov., in: Fl. Somala 2: 421 (1932).
Sansevieria abyssinica var. *angustior* (Engl.) Cufod., in: Bull. Jard. Bot. Natl. Belg. 41:1569 (1971).
Sansevieria abyssinica var. *sublaevigata* (Chiov.) Cufod., in: Bull. Jard. Bot. Natl. Belg. 41:1569 (1971).
Sansevieria elliptica (Chiov.) Cufod., Bull. Jard. in: Bot. Natl. Belg. 41(3 Suppl.): 1570 (1971).
Dracaena forskoliana (Schult. & Schult.f.) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria francisii*** Chahin., *Sansevieria Journal* 4: 12 (1995).
Dracaena francisii (Chahin.) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria frequens*** Chahin., *Cact. Succ. J. (Los Angeles)* 72: 130 (2000).
Dracaena frequens (Chahin.) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria gracilis*** N.E.Br., *Bull. Misc. Inform. Kew* 1911: 96 (1911).
Sansevieria gracilis var. *humbertiana* (Guill.) Mbugua in: *Fl. Trop. E. Afr., Dracaenac.*: 25 (2007).
Sansevieria humbertiana Guillaumin, *Bull. Mus. Natl. Hist. Nat., sér. 2*, 12: 353 (1940).
Dracaena serpenta Byng & Christenh., Global Fl. 4: 66 (2018).
Dracaena serpenta var. *humbertiana* (Guillaumin) Byng & Christenh., Global Fl. 4: 66 (2018).
- Sansevieria gracillima*** Chahin., *Sansevieria* 12: 3 (2005).
Dracaena gracillima (Chahin.) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria hallii*** Chahin., *Sansevieria Journal* 5: 7 (1996).
Dracaena hallii (Chahin.) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria hargeisana*** Chahin., *Sansevieria Journal* 3: 53 (1994).
Dracaena hargeisana (Chahin.) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria humiflora*** D.J.Richards, *Sansevieria* 10: 3 (2004).
Dracaena humiflora (D.J.Richards) Byng & Christenh., Global Fl. 4: 65 (2018).
- Sansevieria hyacinthoides*** (L.) Druce, *Rep. Bot. Exch. Club Soc. Brit. Isles* 3: 423 (1913 publ. 1914).
Aloe hyacinthoides L., in: *Sp. Pl.*: 321 (1753).
Aletris hyacinthoides (L.) L., in: *Sp. Pl. ed. 2*: 456 (1762).
Cordyline hyacinthoides (L.) W.Wight, in: *Contr. U. S. Natl. Herb.* 9: 249 (1904).
Aloe hyacinthoides var. *guineensis* L., in: *Sp. Pl.*: 321 (1753).
Aletris hyacinthoides var. *guineensis* (L.) L., in: *Sp. Pl. ed. 2*: 456 (1762).
Aloe guineensis (L.) Jacq., in: *Enum. Stirp. Vindob.*: 308 (1762).
Aletris guineensis (L.) Jacq., in: *Hort. Bot. Vindob.*: 63 (1772).
Acyntha guineensis (L.) Medik., in: *Theodora*: 76 (1786).

Sanseverinia thyrsiflora Petagna, in: *Inst. Bot.* 3: 643 (1787), nom. superfl.
Veltheimia guineensis (L.) Neck., in: *Elem. Bot.* 3: 186 (1790), opus utique oppr.
Sansevieria thyrsiflora (Petagna) Thunb., in: *Prodr. Pl. Cap.*: 65 (1794), nom. superfl.
Salmia guineensis (L.) Cav., in: *Icon.* 3: 24 (1795).
Salmia spicata Cav., in: *Icon.* 3: 24 (1795).
Pleomele aloifolia Salisb., in: *Prodr. Stirp. Chap. Allerton*: 245 (1796).
Sansevieria guineensis (L.) Willd., in: *Sp. Pl.* 2: 159 (1799).
Sansevieria laetevirens Haw., in: *Syn. Pl. Succ.*: 66 (1812).
Sansevieria polyphylla Haw., in: *Syn. Pl. Succ.*: 65 (1812).
Sansevieria spicata (Cav.) Haw., in: *Syn. Pl. Succ.*: 66 (1812).
Sansevieria fulvocincta Haw., in: *Suppl. Pl. Succ.*: 30 (1819).
Sansevieria stenophylla Link, in: *Enum. Hort. Berol. Alt.* 1: 342 (1821).
Sansevieria latifolia Bojer, in: *Hortus Maurit.*: 348 (1837).
Sansevieria ceylonica Oken, in: *Allg. Naturgesch.* 3(1): 565 (1841).
Sansevieria angustiflora Lindb., in: *Acta Soc. Sci. Fenn.* 10: 130 (1871).
Sansevieria angustifolia Baker, in: *J. Linn. Soc., Bot.* 14: 547 (1875), nom. illeg.
Sansevieria rufocincta Baker, in: *J. Linn. Soc., Bot.* 14: 548 (1875).
Acyntha thyrsiflora (Thunb.) Kuntze, in: *Revis. Gen. Pl.* 2: 699 (1891).
Sansevieria grandis Hook.f., in: *Bot. Mag.* 129: t. 7877 (1903).
Sansevieria grandis var. *zuluensis* N.E.Br., in: *Bull. Misc. Inform. Kew* 1915: 252 (1915).
Cordyline guineensis (L.) Britton, in: *Brooklyn Bot. Gard. Mem.* 1: 35 (1918).
Dracaena hyacinthoides (L.) Mabb., *Mabberley's Pl.-Book*, ed. 4: 1101 (2017).

Sansevieria itumei L.E. Newton, in: *Bradleya* 36: 218–219 (2018).

Sansevieria aethiopica ssp. *itumea* Mbugua, in: *Fl. Trop. E. Africa, Dracaen.* 17 (2007).
Dracaena x *itumea* (Mbugua) Byng & Christenh., *Global Fl.* 4: 65 (2018).

Sansevieria kirkii Baker, *Bull. Misc. Inform. Kew* 1887: 3 (1887).

Sansevieria aubrytiana Gérôme & Labroy, in: *Bull. Mus. Hist. Nat. (Paris)* 9: 169 (1903), nom. illeg.
Sansevieria raffillii var. *pulchra* N.E.Br., in: *Bull. Misc. Inform. Kew* 1915: 256 (1915).
Sansevieria kirkii var. *pulchra* N.E.Br., in: *Bull. Misc. Inform. Kew* 1915: 256 (1915).
Dracaena pethera Byng & Christenh., *Global Fl.* 4: 66 (2018).
Dracaena pethera Byng & Christenh. var. *pulchra* (N.E.Br.) Byng & Christenh., *Global Fl.* 4: 66 (2018).

Sansevieria laevifolia R.H. Webb & L.E. Newton, *Sansevieria* 34: 9–13 (2016).

Dracaena laevifolia (R.H. Webb & L.E. Newton) Takaw.-Ny. & Mucina, *Phytotaxa* 376: 270. (2018).

Sansevieria lavranii R.H. Webb & A. Myklebust, *Sansevieria* 37: 6–11 (2018).

Dracaena lavranii (R.H. Webb & A. Myklebust) Takaw.-Ny. & Mucina, *Phytotaxa* 376: 270. (2018).

Sansevieria liberica Gérôme & Labroy, *Bull. Mus. Hist. Nat. (Paris)* 9: 173 (1903).

Sansevieria chinensis Gentil ex N.E.Br., in: *Bull. Misc. Inform. Kew* 1915: 242 (1915).
Sansevieria gentilis Mattei, in: *Boll. Stud. Inform. Giardino Colon.* 4: 171 (1918), nom. superfl.
Dracaena liberica (Gérôme & Labroy) Byng & Christenh., *Global Fl.* 4: 65 (2018).

Sansevieria lineata T.G. Forest, *Sansevieria* 30: 10 (2013).

Dracaena bugandana Byng & Christenh., *Global Fl.* 4: 65 (2018).

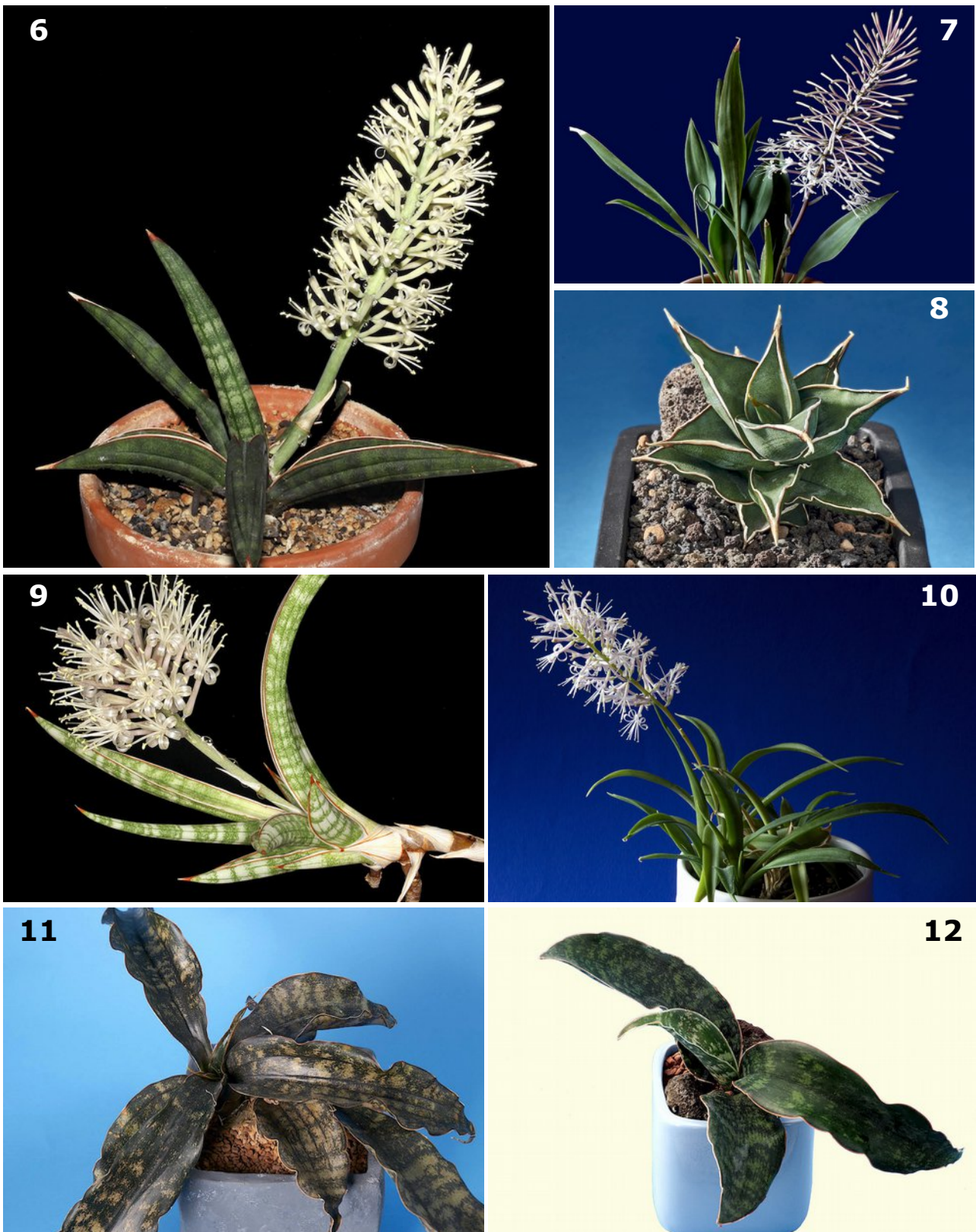


Fig. 6 – *Sansevieria hargeisana* - **Fig. 7** – *Sansevieria concinna* – **Fig. 8** – *Sansevieria pingicula* ssp. *nana* – **Fig. 9** – *Sansevieria ballyi* - **Fig. 10** – *Sansevieria parva* (R0808) – **Fig. 11** – *Sansevieria kirkii* ‘Coppertone’ - **Fig. 12.** – *Sansevieria kirkii*

Sansevieria longiflora Sims, Bot. Mag. 53: t. 2634 (1826).

Acyntha longiflora (Sims) Kuntze, in: Revis. Gen. Pl. 2: 699 (1891).

Dracaena longiflora (Sims) Byng & Christenh., Global Fl. 4: 65 (2018).

Sansevieria longistyla la Croix, Kew Bull. 59: 617 (2004).

Dracaena longistyla (la Croix) Byng & Christenh., Global Fl. 4: 65 (2018).

Sansevieria masoniana Chahin., Cact. Succ. J. (Los Angeles) 72: 31 (2000).

Dracaena masoniana (Chahin.) Byng & Christenh., Global Fl. 4: 66 (2018).

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Fig. 13 – *Sansevieria trifasciata* ‘Twist’

Remarks

As part of the synonymization of *Sansevieria* inappropriate epithets were awarded. For the sake of good order, here again:

S. ascendens:

may be a hybrid between *S. dumetescens* *S. ehrenbergii*. (Jankalski 2015)

S. cylindrica:

Error in the synonymization: violation of the priority principle *S. cylindrica* was already described in 1859, *D. cylindrica* only in 1870.

S. ehrenbergii:

was inappropriately awarded to *D. oldupai*. The Maasai name Oldupai applies to *Sansevieria robusta*. *Sansevieria ehrenbergii* does not occur in the Oldupai Gorge. (Newton 2014), (Yinger 2019)

S. lineata:

was inappropriately assigned to *D. bugandana* because the species does not occur in Buganda at all. (Budweg & Mansfeld 2019)

S. pinguicula subsp. *pinguicula* fa. *disticha*:

Synonymisation errors due to non-respect of rank adjustments. (Newton & Thiede 2015)

S. pinguicula subsp. *nana*:

Synonymisation errors due to non-respect of rank adjustments. (Newton & Thiede 2015)

S. powellii:

is possibly a hybrid: *S. dumetescens* *S. robusta*. (Jankalski 2015)

S. varians:

Synonymisation errors due to failure to comply with current classifications. (Mansfeld 2018)

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