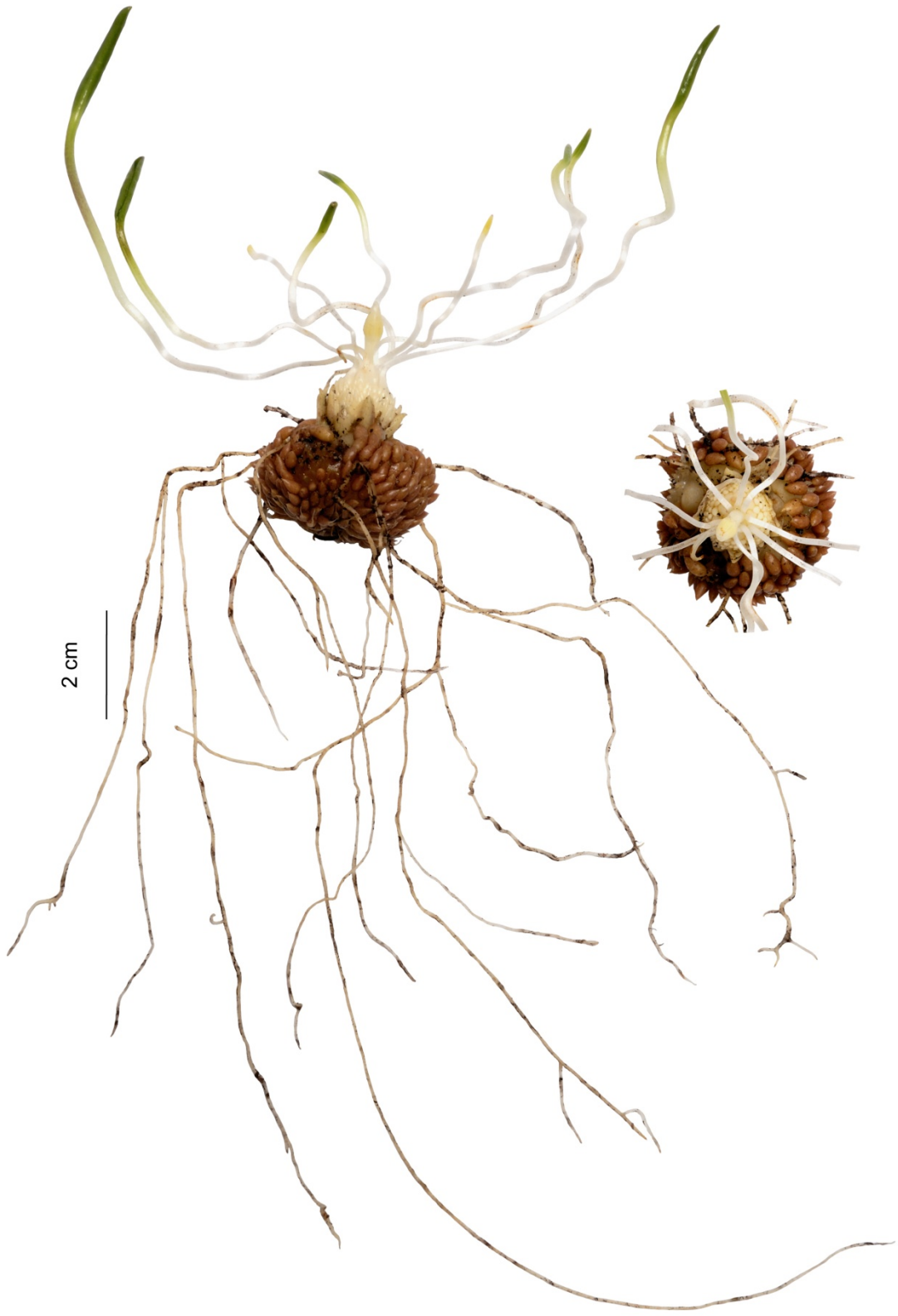




***Fritillaria davidii* Franchet**

Accession number 739
Photo. 07MAR20089
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2 cm

***Fritillaria davidii* Franchet**

Accession number 739
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Scientific name of specimen *Fritillaria davidii* Franch. In Nouv. Arch. Mus. Paris, Ser. II. 10: 93 (1887-88) t. 16, fig. B.

Collectors name and number Mikinori Ogisu

Date of collection 1987

Collection Locality Baoxing, Sichuan, China

Habitat/Ecology Loose peaty soil with ferns on a north-facing hillside in *Betula alnoides* forest

Supplementary data Vernacular name: mi beimu 米贝母. Plant material from Martyn Rix.

This accession synonymous with: 1992-3705 (K), 2002-553 (K), 2004-3461 (K). Material included in the following studies: Rønsted et al. (2005) Molecular phylogenetic evidence for the monophyly of *Fritillaria* and *Lilium* (Liliaceae; Liliales) and the infrageneric classification of *Fritillaria*, Mol. Phylogenet. Evol. 35 (3), 509-527, Leitch et. al. (2007) Punctuated genome size evolution in Liliaceae. *Journal of Evolutionary Biology*, 20: 2296-2308; Day et al. (2014) Evolutionary relationships in the medicinally important genus *Fritillaria* L. (Liliaceae), Molecular Phylogenetics and Evolution; Kelly et al. (2015) Analysis of the giant genomes of *Fritillaria* (Liliaceae) indicates that a lack of DNA removal characterizes extreme expansions in genome size, *New Phytologist* .

Synonym

Document URL: http://www.fritillariaicones.com/icones/ic700/Fritillaria_Icones739.pdf



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