

Prenia vanrensburgii African Spinach



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Phylum: Magnoliophyta

Estimated genome size:

391 million DNA base pairs (0.391 Gigabases)

Organism size:

5-10 cm

Distribution:

Coastal regions of the Western Cape from Onrus to Stilbaai and confined to sunny, rocky and sandy seashores.

Importance:

The soft fleshy leaves of the African Spinach / Seepampoen / Cape spinach are edible, and delicious when prepared in a stew, like spinach. First used by the Khoi and San.

PromethION Sequencing Report:

Output: : 81.28 Gigabases

Approximate N50: 9.52 kilobases

Draft Genome Assembly Statistics:

Genome length: 0.53 Gigabases

BUSCO completeness score (single and duplicated genes): 99.3%

Sample Contributor contact details

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