

# *Carpobrotus quadrifidus* Elands Fig



Decoding  
South Africa's  
Biodiversity



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## **Phylum: Tracheophyta**

Estimated genome size:

Unknown

Organism size:

30-50 cm

## **Distribution:**

Limited to the western coastal fog-belt in the winter-rainfall area of the Western and Northern Cape.

## **Importance:**

This hardy succulent plant is grown more often for its medicinal properties than as a food source. The sap from the leaves is astringent and can be used as an antiseptic to treat problematic skin conditions, cuts and burns. It also plays an important role in stabilising sand dunes.

## **PromethION Sequencing Report:**

Output: 64.01 Gigabases

Approximate N50: 3.83 kilobases

## **Draft Genome Assembly Statistics:**

Genome length: 0.79 Gigabases

BUSCO completeness score (single and duplicated genes): 98.8%

## **Sample Contributor contact details**

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