

# *Dichistius capensis*

## Galjoen



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### **Phylum: Chordata**

Estimated genome size:

888 Million DNA base pairs (0,89 Gigabases)

Organism size:

12-20 cm

### **Distribution:**

The galjoen, black bream, or blackfish is found only along the coast of South Africa

### **Importance:**

Galjoen is the national fish of South Africa. It is important to local commercial fisheries and is also popular as a game fish. It is currently not evaluated on the IUCN Red List. This is the first species in this genus to have its genome sequenced.

### **PromethION Sequencing Report:**

Output: 135 Gigabases

Approximate N50: 3,8 kilobases

### **Draft Genome Assembly Statistics:**

Genome length: 0.69 Gigabases

BUSCO completeness score (single and duplicated genes): 99,6%

### **Sample Contributor contact details**

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