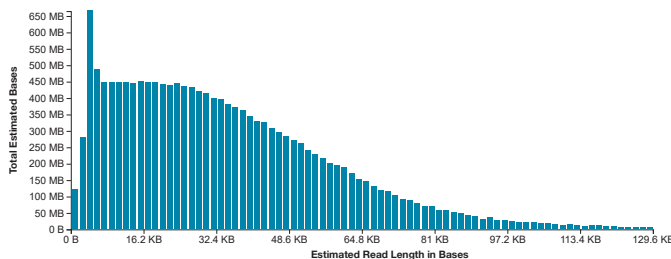
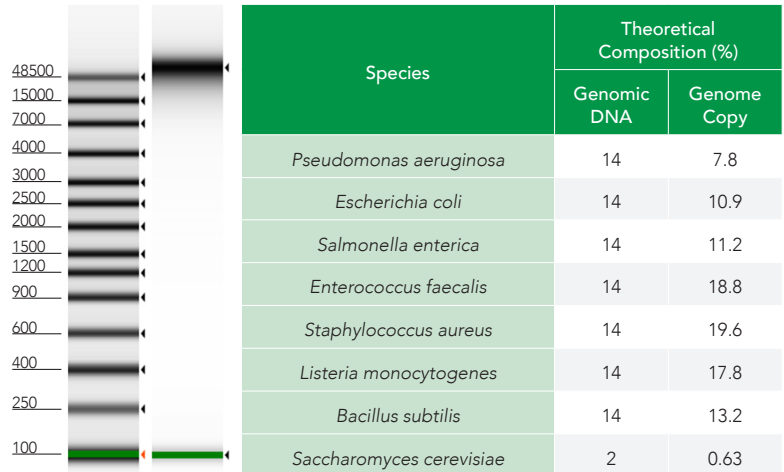


# ZymoBIOMICS® HMW DNA Standard

- **Long-Read Sequencing Ready:** Ideal to benchmark 3rd generation sequencing and metagenomic measurements (e.g. Oxford Nanopore & PacBio).
- **High Molecular Weight:** DNA standard is > 50 kb in size.
- **Accurate Composition:** Composition is cross-validated with multiple types of measurements.

## Benchmark Long-Read Metagenomics

**Long-Read Metagenomics Standard.** The ZymoBIOMICS® HMW DNA Standard is composed of genomic DNA from seven bacteria and one yeast and is >50 kb in size, as confirmed by Agilent TapeStation®.



## High Quality Long-Read Data

**High Quality Long-Read Sequencing.** The ZymoBIOMICS® HMW DNA Standard was sequenced using the Oxford Nanopore MinION™ and the Ligation Sequencing kit (LSK109) for library preparation. Read length histogram shows an approximate average of 24 kb with >125 kb recorded.

Product	Cat. No.	Size
ZymoBIOMICS® HMW DNA Standard	D6322	5000 ng

