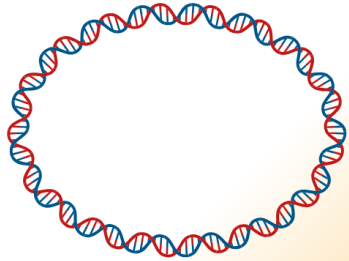


Genome Announcement: *Parabacteroides distasonis*

Accession #SAMEA120513477 (NCBI)
#INS0022911 (IBDC)

1. Genome Sequencing



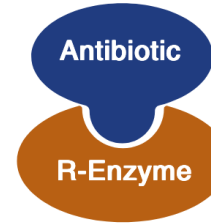
BRIC-THSTI
presenting the whole
genome sequence
of *Parabacteroides
distasonis* isolated
from the adult
human stool sample.

2. Analysis



Genomic analysis
reveals a common
member of the
human gut
microbiota,
highlighting its large
genome size and,
encodes beneficial
metabolic functions.

3. Insights



The genomic features
insights the potency
of beneficial
metabolic functions
including anti-obesity
and anti-steatosis
functions. Could be a
potential
Biotherapeutics.

4. Translation



Findings in the
genomic information
impact on the clinical
and public health,
and also on the
microbiome research
for new drug and
diagnostic tools
development.

Parabacteroides distasonis is an emerging Live Biotherapeutics

Genomics of *Parabacteroides distasonis*

