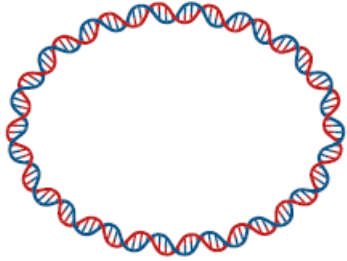


# Genome Announcement: *Prevotella copri*

Accession#NMPZ00000000 (NCBI)  
INGCA000000188(INDA)

## 1. Genome Sequencing



### BRIC-THSTI

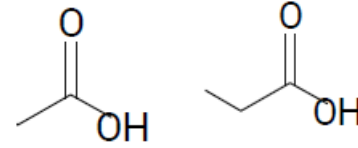
presenting the whole genome sequence of *Prevotella copri* isolated from the gut of a healthy Indian adult.

## 2. Analysis



Through this genomic analysis, we gain valuable insights for its ability to degrade a wide range of complex carbohydrate including fibres, polysaccharides and oligosaccharides.

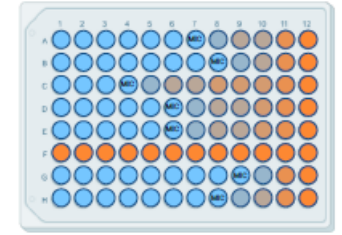
## 3. Insights



Short Chain Fatty Acids

*P. copri* plays an important role in immunomodulation, with the potential for both beneficial and detrimental effects depending on host health and diet.

## 4. Translation



Understanding this genomic feature is important to developed live biotherapeutics based on the active biomass of *P. copri*.

***Prevotella copri*: A soldier miniature against the metabolic diseases.**

# Genomics of *Prevotella copri*

