

NGS

VIASURE



Efficient Amplification

OneStep multiplex qPCR
for covering V1, V2, V3, V4
regions of the 16SrRNA gene.



Quantitative Precision

qPCR ensures immediate and
accurate library quantification.



Streamlined Process

Easy qPCR, quantification,
pooling and purification.



Comprehensive Analysis

V-Xplora software for seamless
data interpretation.



/01

**ENRICHMENT
& INDEXING**



/02

POOLING



/03

**FINAL
LIBRARY**



/04

SEQUENCING



/05

**SEQUENCE
DATA
ANALYSIS**

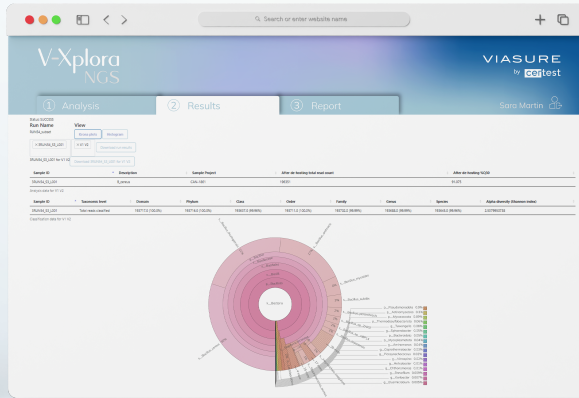
Clean up



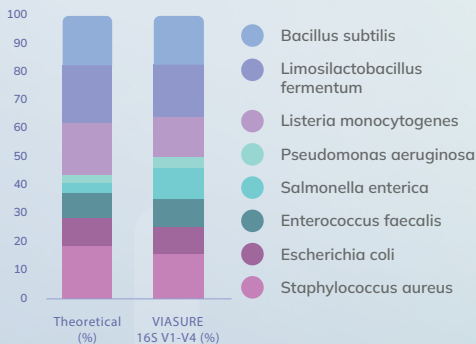
VIASURE 16S V1-V4

NGS Solution

(VS-16S-V1448PHRUO)*



Achieve reliable and precise results effortlessly!



Enrichment Method Sequencing platforms

Amplicon-based enrichment
Illumina (MiSeq) and Element
Biosciences-AVITI

Library size Input DNA requirements

500-600 bp
5 µL of your sample.
No need to worry about input

N° of pools per panel Supported sample types

1
Biological samples or culture

Sequencing Analysis Plexity

Software V-Xplora

Hands on time

up to 48
<30 min

AMPLIFY
YOUR RESEARCH
to excellence

*For Research Use Only (RUO).
Not for use in diagnostic procedures.