invivo®

The Human Microbiome Company

ORAL ECOLOGIX

invivo

REPORT ID: S017058

TEST REPORTED: 28/10/2022
TEST RECEIVED: 28/10/2022
PATIENT NAME: FIRST LAST
PATIENT DOB: 20/10/2022

CLINICIAN NAME: CLINICIAN

SAMPLE TYPE: SALIVA
SEX: FEMALE

Lab Director:
Emma Beamish, PhD

CareQuality Commission Registered

Opportunistic Bacteria
(Orange Complex)

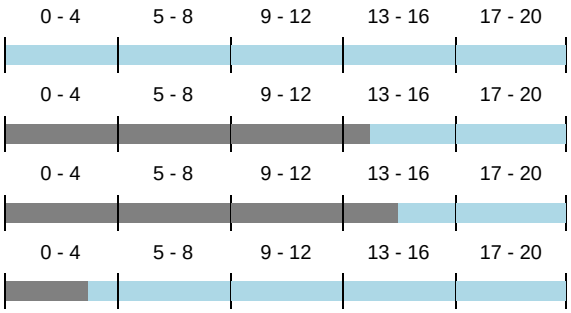
	RESULTS:		RANGE:
Campylobacter rectus	9.0		3.5-10.5
Capnocytophaga gingivalis	11.7		8.9-14.0
Enterococcus faecalis	<DL		<DL
Fusobacterium nucleatum	14.1		3-16.5
Lactobacillus spp.	6.9	HIGH	< 5.6
Parvimonas micra	11.8	HIGH	2.2-11.3
Peptostreptococcus anaerobius	11.7		6.5-15.0
Prevotella intermedia	13.3	HIGH	<4.9
Streptococcus mutans	2.7		<3.8

Scan for more information and resources on Oral EcologiX

***Disclaimer**: This test was developed, and its performance characteristics determined by Invivo Diagnostics. This test is not intended for use by consumers or physicians as a means to cure, treat, prevent, diagnose or mitigate any disease or other medical condition. The information contained in this document is in no way to be taken as prescriptive nor to replace the physicians duty of care and personalised care practices.*

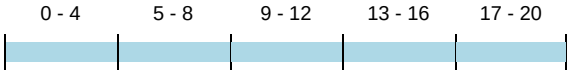
Pathogens (Red Complex)

	RESULTS:		RANGE:
A. actinomycetemcomitans	<DL		<DL
Porphyromonas gingivalis	12.6	HIGH	<DL
Tannerella forsythia	13.9	HIGH	<DL
Treponema denticola	2.7	HIGH	<DL



Fungi

	RESULTS:		RANGE:
Candida albicans	<DL		<2.6



The Oral EcologiX™ profile utilises the highly sensitive quantitative PCR (qPCR) TaqMan technology for analysis of the oral microbiota. Microbial genes of interest are quantified within a sample and their abundances are normalised to an endogenous and highly conserved gene. The qPCR results are therefore reported as the relative abundance of a microorganism as proportional to the whole microbial community.

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