## **ORAL ECOLOGIX**

## invivo

REPORT ID:

TEST REPORTED: 27/09/2021
TEST RECEIVED: 15/09/2021
PATIENT NAME: SAMPLE PATIENT

PATIENT DOB: GENDER: FEMALE REPORT STATUS: COMPLETED

CLINICIAN NAME: SAMPLE CLINICIAN

ACCESSION NO: SAMPLE TYPE: SALIVA Lab Director: Eviatar Natan, PhD

> CareQuality Commission Registered

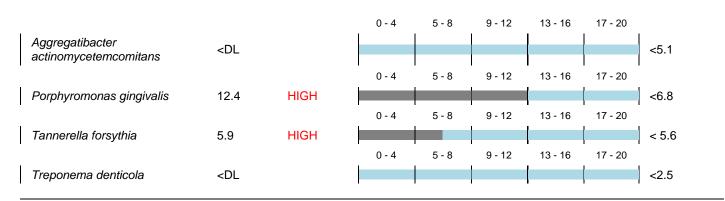
## **Commensal Bacteria**

(Orange Complex) RESULTS: RANGE:

			0 - 4	5 - 8	9 - 12	13 - 16	17 - 20	ı
Campylobacter rectus	11.5	HIGH						3.5-10.5
Eubacterium nodatum	<dl< td=""><td></td><td>0 - 4</td><td>5 - 8</td><td>9 - 12</td><td>13 - 16</td><td>17 - 20</td><td>&lt;1.0</td></dl<>		0 - 4	5 - 8	9 - 12	13 - 16	17 - 20	<1.0
Lubacterium nodatum	<b>VDL</b>		0 - 4	5 - 8	9 - 12	13 - 16	17 - 20	<1.0
Fusobacterium nucleatum	15.9							3-16.5
			0 - 4	5 - 8	9 - 12	13 - 16	17 - 20	
Lactobacillus spp.	6.1	HIGH						< 5.6
			0 - 4	5 - 8	9 - 12	13 - 16	17 - 20	1
Parvimonas micra	11.1							2.2-11.3
			0 - 4	5 - 8	9 - 12	13 - 16	17 - 20	
Peptostreptococcus anaero	obius 13.5							6.5-15.0
			0 - 4	5 - 8	9 - 12	13 - 16	17 - 20	
Prevotella intermedia	10.2	HIGH						<4.9
			0 - 4	5 - 8	9 - 12	13 - 16	17 - 20	
Prevotella nigrescens	6.2	HIGH						1.4-5.9
			0 - 4	5 - 8	9 - 12	13 - 16	17 - 20	
Streptococcus mutans	7.2	HIGH						<3.8

## Pathogens (Red Complex) RESULTS:

RANGE:



Fungi	RESULTS:						
		0 - 4	5 - 8	9 - 12	13 - 16	17 - 20	
Candida albicans	<dl< td=""><td></td><td></td><td></td><td></td><td></td><td>&lt;2.6</td></dl<>						<2.6

The Oral EcologiX<sup>™</sup> 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.