

Taxonomic Feature	Prevalence		Average % Abundance		
	CRS	Non-CRS	CRS	Non-CRS	Database
<i>Anaerococcus</i>					
<i>Anaerococcus</i>	8	6	0.58	0.28	NA
<i>Anaerococcus nagayae</i>	2	1	0.01	0.01	SILVA
<i>Anaerococcus octavius</i>	7	7	0.16	0.27	Both
<i>Anaerococcus provencensis</i>	1	3	0.00	0.27	SILVA
Total	18.00	17.00	0.77	0.80	—
<i>Bacteroides</i>					
<i>Bacteroides</i>	2	1	1.23	0.16	NA
<i>Bacteroides acidifaciens</i>	3	1	0.19	0.18	SILVA
Total	5.00	2.00	1.42	0.34	—
<i>Corynebacterium</i>					
<i>Corynebacterium</i>	17	10	2.02	7.67	NA
<i>Corynebacterium amycolatum</i>	2	—	0.19	—	HOMD
<i>Corynebacterium appendicis</i>	2	—	0.02	—	Both
<i>Corynebacterium kroppenstedtii</i>	2	2	0.01	0.04	Both
<i>Corynebacterium matrucholii</i>	2	1	0.00	0.33	Both
<i>Corynebacterium pseudodiphtheriticum</i>	10	4	2.94	3.12	HOMD
<i>Corynebacterium tuberculoaerarium</i>	22	11	0.76	2.71	HOMD
Total	57.00	28.00	5.96	13.87	—
<i>Cutibacterium</i>					
<i>Cutibacterium</i>	—	2	—	0.06	NA
<i>Cutibacterium acnes</i>	32	12	1.02	3.45	HOMD
<i>Cutibacterium avidum</i>	1	2	0.00	0.05	Both
<i>Cutibacterium granulosum</i>	6	7	0.10	0.17	Both
Total	39.00	23.00	1.12	3.73	—
<i>Finegoldia</i>					
<i>Finegoldia magna</i>	9	7	1.13	0.49	Both
Total	9.00	7.00	1.13	0.49	—
<i>Fusobacterium</i>					
<i>Fusobacterium</i>	16	2	1.45	0.09	NA
<i>Fusobacterium nucleatum</i>	19	5	3.34	3.00	Both
<i>Fusobacterium periodonticum</i>	12	2	0.43	0.35	Both
Total	47.00	9.00	5.22	3.44	—
<i>Haemophilus</i>					
<i>Haemophilus</i>	19	8	3.60	5.63	NA
<i>Haemophilus parainfluenzae</i>	25	8	0.66	1.14	HOMD
Total	44.00	16.00	4.26	6.77	—
<i>Klebsiella</i>					
<i>Klebsiella</i>	9	5	1.93	0.48	NA
Total	9.00	5.00	1.93	0.48	—
<i>Lawsonella</i>					
<i>Lawsonella clevelandensis</i>	12	8	0.25	2.58	Both
Total	12.00	8.00	0.25	2.58	—
<i>Moraxella</i>					
<i>Moraxella</i>	13	9	4.55	14.75	NA
<i>Moraxella nonliquefaciens</i>	1	—	0.84	—	SILVA
Total	14.00	9.00	5.38	14.75	—
<i>Neisseria</i>					
<i>Neisseria</i>	20	7	1.33	0.34	NA
<i>Neisseria flavescens</i>	—	2	—	0.19	SILVA
<i>Neisseria oralis</i>	5	—	0.02	—	Both
<i>Neisseria polysaccharea</i>	1	1	0.02	0.17	HOMD
Total	26.00	10.00	1.37	0.71	—
<i>Porphyromonas</i>					
<i>Porphyromonas</i>	2	1	0.04	0.24	NA
<i>Porphyromonas endodontalis</i>	10	3	0.53	0.40	SILVA
<i>Porphyromonas gingivalis</i>	2	—	0.03	—	SILVA
<i>Porphyromonas pasteri</i>	9	3	0.25	0.11	SILVA
Total	23.00	7.00	0.84	0.74	—
<i>Prevotella</i>					
<i>Prevotella</i>	20	7	2.09	0.74	NA
<i>Prevotella baroniae</i>	3	—	0.05	—	Both
<i>Prevotella bivia</i>	—	1	—	0.01	Both
<i>Prevotella buccalis</i>	2	1	0.01	0.00	Both
<i>Prevotella concisionensis</i>	4	—	0.07	—	SILVA
<i>Prevotella dentalis</i>	3	—	0.05	—	Both
<i>Prevotella denticola</i>	1	2	0.00	0.09	Both
<i>Prevotella disiens</i>	1	—	0.02	—	SILVA
<i>Prevotella histicola</i>	9	4	0.35	0.54	Both
<i>Prevotella intermedia</i>	5	1	0.19	0.63	Both
<i>Prevotella kieszcheli</i>	4	—	0.01	—	SILVA
<i>Prevotella melaninogenica</i>	12	5	0.40	0.66	Both
<i>Prevotella nanceiensis</i>	6	4	0.10	0.07	Both
<i>Prevotella nigrescens</i>	8	3	0.70	0.14	Both
<i>Prevotella oris</i>	14	2	1.02	0.03	Both
<i>Prevotella pallens</i>	7	5	0.13	0.21	Both
<i>Prevotella salivae</i>	11	6	0.27	0.69	Both
<i>Prevotella shahii</i>	2	1	0.00	0.10	Both
<i>Prevotella timonensis</i>	2	—	0.01	—	SILVA
<i>Prevotella veroralis</i>	—	1	—	0.07	Both
Total	114.00	43.00	5.50	3.98	—
<i>Pseudomonas</i>					
<i>Pseudomonas</i>	13	2	1.44	0.26	NA
<i>Pseudomonas aeruginosa</i>	42	16	14.99	1.52	Both
<i>Pseudomonas fluorescens</i>	2	—	0.07	—	HOMD
Total	57.00	18.00	16.49	1.78	—
<i>Rothia</i>					
<i>Rothia</i>	5	7	0.03	1.27	NA
<i>Rothia aera</i>	5	3	0.02	0.02	HOMD
<i>Rothia dentocariosa</i>	9	7	0.06	1.14	Both
<i>Rothia mucilaginosa</i>	12	6	0.11	0.53	Both
Total	31.00	23.00	0.22	2.96	—
<i>Serratia</i>					
<i>Serratia</i>	6	1	2.72	0.01	NA
Total	6.00	1.00	2.72	0.01	—
<i>Staphylococcus</i>					
<i>Staphylococcus</i>	47	16	11.32	14.57	NA
<i>Staphylococcus aureus</i>	1	1	0.23	0.05	SILVA
<i>Staphylococcus auricularis</i>	2	1	0.12	0.06	HOMD
Total	50.00	18.00	11.67	14.68	—
<i>Stenotrophomonas</i>					
<i>Stenotrophomonas</i>	12	1	1.34	0.00	NA
<i>Stenotrophomonas maltophilia</i>	4	1	0.33	0.03	SILVA
<i>Stenotrophomonas nitritireducens</i>	1	—	0.05	—	HOMD
Total	17.00	2.00	1.71	0.03	—
<i>Streptococcus</i>					
<i>Streptococcus</i>	35	16	5.50	6.08	NA
<i>Streptococcus anginosus</i>	4	—	0.03	—	HOMD
<i>Streptococcus constellatus</i>	2	1	0.02	0.27	HOMD
<i>Streptococcus intermedius</i>	8	1	2.77	0.01	HOMD
<i>Streptococcus oralis</i>	2	—	0.04	—	SILVA
<i>Streptococcus pneumoniae</i>	16	2	8.53	0.11	Both
<i>Streptococcus sanguinis</i>	10	2	0.03	0.32	HOMD
Total	77.00	22.00	16.91	6.79	—
<i>Veillonella</i>					
<i>Veillonella</i>	22	10	1.80	2.90	NA
<i>Veillonella dentocariosi</i>	2	2	0.01	0.03	HOMD
<i>Veillonella dispar</i>	13	6	0.12	1.16	HOMD
<i>Veillonella parvula</i>	14	7	0.29	0.62	HOMD
<i>Veillonella rogosae</i>	9	3	0.14	0.29	HOMD
Total	60.00	28.00	2.35	5.00	—