

Species	LFC Biochemical marker				p.value				BH p.value				Sensitivity pass				Significance	Sensitivity
	PGII	PGI	G17b	Zon.	PGII	PGI	G17b	Zon.	PGII	PGI	G17b	Zon.	PGII	PGI	G17b	Zon.		
<i>Veillonella ratti</i>	0.175	-0.008	0.315	-0.133	0.005	0.067	0.002	0.002	0.034	0.306	0.040	0.031	0	0	0	0	7	1
<i>Prevotella histicola</i>	0.109	-0.010	0.016	0.004	0.000	0.008	0.432	0.723	0.000	0.091	0.701	0.878	0	0	0	1	4	2
<i>Scardovia wiggiae</i>	0.094	-0.007	-0.360	0.001	0.063	0.157	0.024	0.860	0.162	0.446	0.161	0.925	0	0	1	0	2	2
<i>Hungateiclostridium saccharicola</i>	0.075	-0.007	0.028	0.028	0.000	0.004	0.089	0.002	0.002	0.074	0.356	0.031	0	0	0	1	7	2
<i>Veillonella atypica</i>	0.072	-0.005	0.001	0.009	0.001	0.166	0.965	0.473	0.015	0.454	1.000	0.757	0	0	1	0	2	3
<i>Prevotella veroralis</i>	0.068	-0.002	0.011	0.014	0.001	0.534	0.672	0.124	0.017	0.824	0.871	0.368	0	0	0	1	2	2
<i>Lachnaoerobaculum orale</i>	0.067	-0.007	0.066	0.028	0.000	0.003	0.001	0.001	0.002	0.074	0.017	0.027	1	0	0	0	4	1
<i>Megasphaera micronuciformis</i>	0.066	-0.003	-0.018	-0.003	0.003	0.378	0.487	0.769	0.022	0.725	0.762	0.880	0	0	1	0	2	3
<i>Selenomonas sp. oral taxon 478</i>	0.063	-0.004	0.025	0.006	0.000	0.123	0.127	0.480	0.002	0.433	0.420	0.757	0	0	1	0	2	2
<i>Prevotella jejuni</i>	0.061	-0.003	0.006	0.005	0.012	0.369	0.795	0.639	0.060	0.717	0.951	0.849	0	0	1	0	2	3
<i>Prevotella salivae</i>	0.055	-0.005	0.015	0.005	0.002	0.140	0.431	0.580	0.019	0.434	0.701	0.820	0	0	1	0	2	3
<i>Paludibacter propioniceus</i>	0.051	-0.013	0.067	-0.019	0.010	0.003	0.008	0.038	0.053	0.074	0.083	0.192	0	0	0	0	7	0
<i>Selenomonas noxia</i>	0.050	-0.001	0.004	0.020	0.002	0.502	0.754	0.013	0.017	0.802	0.939	0.103	0	0	1	0	3	2
<i>Selenomonas sp. oral taxon 136</i>	0.049	-0.002	0.035	0.011	0.001	0.262	0.022	0.154	0.013	0.602	0.160	0.376	0	0	0	1	3	1
<i>Porphyromonas gingivalis</i>	0.044	-0.019	-0.020	-0.016	0.043	0.008	0.270	0.114	0.136	0.091	0.651	0.368	0	0	0	1	3	2
<i>Selenomonas soligena</i>	0.040	-0.001	0.035	-0.004	0.011	0.642	0.051	0.635	0.056	0.853	0.243	0.849	0	0	0	1	3	1
<i>Alloprevotella tannerae</i>	0.040	-0.005	0.016	0.014	0.024	0.064	0.403	0.139	0.093	0.303	0.701	0.376	0	0	1	0	3	3
<i>Abiotrophia defectiva</i>	0.038	-0.001	0.055	0.010	0.040	0.683	0.023	0.385	0.117	0.858	0.160	0.692	1	0	1	0	2	3
<i>Dialister invisus</i>	0.038	-0.002	0.009	-0.013	0.026	0.564	0.565	0.078	0.093	0.829	0.801	0.309	0	0	1	0	3	2
<i>Butyrivibrio proteoclasticus</i>	0.037	-0.002	0.025	-0.001	0.015	0.341	0.130	0.881	0.070	0.692	0.420	0.941	0	0	1	0	2	2
<i>Streptococcus salivarius</i>	0.036	-0.001	-0.014	0.010	0.053	0.704	0.543	0.488	0.144	0.873	0.787	0.757	1	0	1	0	1	1
<i>Oribacterium asaccharolyticum</i>	0.035	-0.004	0.012	0.017	0.026	0.243	0.425	0.085	0.093	0.585	0.701	0.323	0	0	0	1	3	2
<i>Prevotella aulorum</i>	0.033	-0.001	-0.009	-0.003	0.005	0.610	0.489	0.669	0.035	0.829	0.762	0.855	0	0	1	0	2	3
<i>Streptococcus australis</i>	0.031	-0.002	0.013	0.012	0.073	0.393	0.331	0.197	0.178	0.729	0.691	0.441	1	0	0	1	1	2
<i>Candidatus Saccharibacteria bacterium oral taxon 957</i>	0.030	-0.001	-0.011	-0.003	0.008	0.545	0.434	0.561	0.051	0.829	0.701	0.804	0	0	1	0	2	3
<i>Tannerella sp. oral taxon HOT-286</i>	0.029	-0.004	0.009	-0.010	0.038	0.097	0.510	0.152	0.114	0.404	0.771	0.376	0	0	0	1	2	2
<i>[Eu]bacterium] brachy</i>	0.027	-0.003	0.051	-0.013	0.038	0.118	0.004	0.053	0.114	0.433	0.054	0.243	0	0	1	0	4	2
<i>Streptococcus anginosus</i>	0.025	-0.007	0.014	-0.029	0.034	0.004	0.318	0.001	0.112	0.074	0.691	0.024	0	0	0	1	5	1
<i>Neisseria oralis</i>	0.025	-0.009	0.087	0.013	0.092	0.009	0.002	0.183	0.214	0.091	0.040	0.420	1	0	0	0	5	1
<i>Dialister pneumosintes</i>	0.025	-0.002	0.029	-0.026	0.086	0.338	0.051	0.003	0.204	0.692	0.243	0.037	1	0	1	0	4	3
<i>Schaalia odontolytica</i>	0.023	0.000	0.007	0.004	0.048	0.849	0.681	0.668	0.133	0.957	0.871	0.855	1	0	1	0	1	1
<i>Oribacterium parvum</i>	0.023	-0.001	0.015	0.000	0.021	0.711	0.234	0.948	0.086	0.873	0.608	0.975	0	0	0	1	2	2
<i>Shuttleworthia satelles</i>	0.023	-0.004	0.012	0.004	0.048	0.114	0.424	0.529	0.133	0.425	0.701	0.775	0	0	1	0	1	3
<i>Lancefieldella rimae</i>	0.023	-0.001	0.007	0.016	0.033	0.516	0.570	0.010	0.111	0.810	0.801	0.091	0	0	1	0	3	2
<i>Lachnaoerobaculum saburreum</i>	0.022	-0.007	-0.016	0.028	0.226	0.002	0.290	0.000	0.446	0.973	0.686	0.012	0	0	1	0	4	2
<i>Streptococcus viridans</i>	0.017	-0.001	0.048	0.019	0.516	0.823	0.059	0.146	0.761	0.935	0.263	0.376	1	0	1	0	1	1
<i>Actinomyces graevenitzi</i>	0.016	-0.001	0.003	-0.014	0.270	0.595	0.837	0.059	0.504	0.829	0.965	0.263	1	0	1	0	1	1
<i>Streptococcus thermophilus</i>	0.014	-0.008	0.000	0.002	0.216	0.004	0.997	0.760	0.439	0.074	1.000	0.880	1	0	0	1	2	3
<i>Campylobacter showae</i>	0.011	-0.003	-0.035	0.003	0.236	0.160	0.028	0.658	0.453	0.446	0.168	0.855	0	0	0	1	1	1
<i>Porphyromonas endodontalis</i>	0.012	-0.005	-0.003	-0.029	0.373	0.051	0.849	0.002	0.616	0.266	0.965	0.031	1	0	1	0	3	3
<i>Neisseria cinerea</i>	0.012	0.015	-0.164	0.176	0.340	0.013	0.007	0.001	0.600	0.103	0.074	0.026	1	0	0	0	5	1
<i>Filifactor alicolicus</i>	0.010	-0.007	-0.017	-0.044	0.512	0.021	0.326	0.000	0.761	0.144	0.691	0.002	1	0	0	1	3	2
<i>Streptococcus periodonticum</i>	0.010	-0.009	-0.016	-0.059	0.371	0.011	0.312	0.002	0.616	0.097	0.691	0.031	0	0	1	0	4	1
<i>Lautropia mirabilis</i>	0.008	-0.004	-0.012	-0.006	0.535	0.050	0.399	0.327	0.775	0.266	0.701	0.611	1	0	1	0	1	1
<i>Fusobacterium nucleatum</i>	0.006	-0.003	0.001	-0.016	0.609	0.144	0.951	0.034	0.845	0.434	1.000	0.192	1	0	1	0	1	3
<i>Capnocytophaga leadbetteri</i>	0.006	-0.009	-0.019	-0.004	0.726	0.005	0.185	0.601	0.874	0.074	0.497	0.829	1	0	0	1	2	3
<i>Neisseria canis</i>	0.005	-0.001	0.077	-0.017	0.670	0.770	0.029	0.301	0.864	0.890	0.168	0.356	0	0	0	1	1	1
<i>Campylobacter gracilis</i>	0.004	0.001	0.027	-0.002	0.710	0.574	0.098	0.707	0.864	0.829	0.356	0.873	1	0	1	0	1	1
<i>Rothia dentocariosa</i>	0.003	-0.001	0.024	0.013	0.788	0.466	0.085	0.144	0.920	0.769	0.354	0.376	1	0	1	0	1	1
<i>Capnocytophaga gingivalis</i>	0.002	-0.007	-0.020	0.015	0.895	0.035	0.240	0.153	0.955	0.196	0.608	0.376	1	0	0	1	1	2
<i>Prevotella nigrescens</i>	0.002	0.003	-0.033	0.013	0.915	0.232	0.030	0.069	0.969	0.572	0.168	0.296	1	0	0	1	2	3
<i>Capnocytophaga granulosa</i>	0.001	0.002	0.014	-0.016	0.955	0.356	0.331	0.029	0.993	0.703	0.691	0.179	1	0	1	0	1	3
<i>Peptococcus niger</i>	0.000	0.001	-0.091	-0.018	0.989	0.551	0.000	0.012	1.000	0.829	0.005	0.102	1	0	0	1	3	2
<i>Streptococcus gordonii</i>	-0.001	0.005	0.031	-0.011	0.941	0.155	0.051	0.172	0.990	0.446	0.243	0.400	0	0	1	0	1	2
<i>Gemella morbillorum</i>	-0.002	0.002	0.031	0.004	0.884	0.318	0.094	0.639	0.951	0.692	0.356	0.849	0	0	1	0	1	3
<i>[Eu]bacterium] sulci</i>	-0.004	0.005	0.014	-0.012	0.802	0.092	0.418	0.167	0.920	0.398	0.701	0.396	1	0	1	0	1	1
<i>Streptococcus sp. FDAARGOS_192</i>	-0.004	-0.005	0.052	0.026	0.828	0.178	0.019	0.012	0.913	0.478	0.147	0.102	0	0	1	0	2	2
<i>Haemophilus spurius</i>	-0.007	0.004	0.046	0.002	0.520	0.103	0.018	0.723	0.761	0.407	0.147	0.878	1	0	0	1	1	3
<i>Actinomyces naeslundii</i>	-0.010	0.004	0.021	0.009	0.328	0.025	0.140	0.141	0.597	0.162	0.442	0.376	0	0	0	1	1	2
<i>Prevotella loeschii</i>	-0.010	0.000	0.026	-0.005	0.342	0.946	0.093	0.348	0.600	1.000	0.356	0.642	1	0	1	0	1	3
<i>Candidatus Saccharibacteria bacterium oral taxon 955</i>	-0.010	-0.001	0.032	0.019	0.350	0.771	0.095	0.045	0.600	0.890	0.356	0.220	0	0	0	1	2	2
<i>Gemella sanguinis</i>	-0.011	0.004	-0.048	0.008	0.490	0.217	0.027	0.548	0.761	0.550	0.168	0.794	0	0	1	0	1	3
<i>Streptococcus cristatus</i>	-0.014	0.007	-0.011	-0.011	0.339	0.008	0.400	0.228	0.600	0.091	0.701	0.482	0	0	0	1	2	1
<i>Gemella haemolyans</i>	-0.016	0.002	-0.003	0.017	0.326	0.519	0.895	0.020	0.597	0.810	0.992	0.141	0	0	1	0	1	2
<i>Prevotellamassilia timonensis</i>	-0.017	0.004	-0.042	-0.008	0.409	0.234	0.046	0.482	0.667	0.572	0.242	0.757	1	0	0	1	1	3
<i>Anaeroglobus geminatus</i>	-0.018	0.007	-0.029	-0.037	0.201	0.059	0.161	0.024	0.413	0.289	0.464	0.157	1	0	1	0	2	3
<i>Enterococcus avium</i>	-0.019	0.003	0.003	-0.001	0.075	0.117	0.838	0.917	0.180	0.433	0.965	0.957	1	0	0	1	1	2
<i>Clostridium sp. BNL1100</i>	-0.022	0.004	-0.014	0.014	0.176	0.142	0.352	0.087	0.379	0.434	0.7							