

S5 Table.

Groups	Genera	r_s	P	Groups	Genera	r_s	P
PT - S*	<i>Actinomyces</i>	0.792	< 0.001	DT - S**	<i>Paludibacter</i>	0.962	< 0.001
PT - S	<i>Corynebacterium</i>	0.783	< 0.001	DT - S	<i>Selenomonas</i>	0.886	< 0.001
PT - S	<i>Selenomonas</i>	0.763	< 0.001	DT - S	<i>Treponema</i>	0.847	< 0.001
PT - S	<i>Capnocytophaga</i>	0.761	< 0.001	DT - S	<i>Gemella</i>	0.821	< 0.001
PT - S	<i>Mycoplasma</i>	0.745	< 0.001	DT - S	<i>Corynebacterium</i>	0.785	< 0.001
PT - S	<i>Fusobacterium</i>	0.722	< 0.001	DT - S	<i>Blvii28</i>	0.725	< 0.001
PT - S	<i>Moraxella</i>	0.720	< 0.001	DT - S	<i>Catonella</i>	0.725	< 0.001
PT - S	<i>Kingella</i>	0.705	0.001	DT - S	<i>Kingella</i>	0.723	< 0.001
PT - S	<i>Treponema</i>	0.697	0.001	DT - S	<i>Abiotrophia</i>	0.681	0.001
PT - S	<i>Neisseria</i>	0.639	0.002	DT - S	<i>Neisseria</i>	0.669	0.001
PT - S	<i>Lautropia</i>	0.629	0.003	DT - S	<i>Tannerella</i>	0.666	0.001
PT - S	<i>Paludibacter</i>	0.614	0.004	DT - S	<i>Dialister</i>	0.644	0.002
PT - S	<i>Prevotella</i>	0.588	0.006	DT - S	<i>Capnocytophaga</i>	0.626	0.003
PT - S	<i>Gemella</i>	0.586	0.007	DT - S	<i>Lautropia</i>	0.605	0.005
PT - S	<i>Peptostreptococcus</i>	0.542	0.013	DT - S	<i>Peptococcus</i>	0.595	0.006
PT - S	<i>Streptococcus</i>	0.532	0.016	DT - S	<i>Propionivibrio</i>	0.592	0.006
PT - S	<i>Abiotrophia</i>	0.531	0.016	DT - S	<i>Fusobacterium</i>	0.562	0.010
PT - S	<i>Anaerovorax</i>	0.530	0.016	DT - S	<i>Mycoplasma</i>	0.544	0.013
PT - S	<i>Megasphaera</i>	0.507	0.022	DT - S	<i>Filifactor</i>	0.543	0.013
PT - S	<i>Veillonella</i>	0.505	0.023	DT - S	<i>Parvimonas</i>	0.528	0.017