

New insights into culture negative endophthalmitis by unbiased next generation sequencing

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Supplementary Table 3: Statistical comparison of bacterial genera abundance between culture positive and culture negative endophthalmitis cases

Bacterial genera exhibiting significant (BH corrected $P < 0.05$) differential abundance across culture positive and culture negative endophthalmitis cases

Genus	p value (Wilcoxon test)	BH corrected p value
<i>Acinetobacter</i>	0.353	0.53
Actinomycetales	0.353	0.53
<i>Bacillus</i>	0.165	0.53
<i>Corynebacterium</i>	0.353	0.53
<i>Brevibacterium</i>	0.559	0.789
Enterobacteriaceae	0.203	0.53
<i>Erwinia</i>	0.165	0.53
<i>Gemella</i>	0.638	0.851
<i>Haemophilus</i>	1	1
<i>Klebsiella</i>	0.038	0.344
<i>Microbacterium</i>	1	1
<i>Micrococcus</i>	0.353	0.53
Moraxellaceae	1	1
<i>Morganella</i>	1	1
Planococcaceae	0.97	1
<i>Pseudomonas</i>	1	1
<i>Serratia</i>	0.038	0.344
<i>Sphingomonas</i>	0.3	0.53
<i>Staphylococcus</i>	0.319	0.53
<i>Streptococcus</i>	0.043	0.344
<i>Williamsia</i>	0.096	0.53
<i>Salmonella</i>	0.353	0.53
<i>Stenoptrophomonas</i>	0.353	0.53
Unidentified	0.353	0.53