

ID ASV	Type	r.g.	p-value	signif	Phylum	Class	Order	Family	Genus
428	ago1-27	0.813	0.0047	**	Proteobacter	Gammaproteobacteria	Legionellales	Legionellaceae	Legionella
190	hen1.4	0.911	0.0058	**	Proteobacter	Betaproteobacteria	Nitrosomonadales	Gallionellaceae	Candidatus Nitrotoga
144	hen1.4	0.886	0.0055	**	Bacteroidetes	Sphingobacteriia	Sphingobacteriales	Sphingobacteriaceae	Mucilaginibacter
118	hen1.4	0.866	0.0058	**	Verrucomicrobia	Opitutae	Opitutales	Opitutaceae	Opitutus
360	hen1.4	0.845	0.0057	**	Proteobacter	Deltaproteobacteria	Myxococcales	P3OB-42	P3OB-42FA
97	hen1.4	0.845	0.0060	**	Bacteroidetes	Sphingobacteriia	Sphingobacteriales	Filobacteriaceae	Filobacterium
297	hen1.4	0.841	0.0059	**	Planctomycetes	vadinHA49	vadinHA49CL	vadinHA49CL	vadinHA49CL
168	hen1.4	0.825	0.0057	**	Bacteroidetes	Flavobacteriia	Flavobacteriales	Cryomorphaceae	Crocinitomix
49	hen1.4	0.813	0.0057	**	Bacteroidetes	Sphingobacteriia	Sphingobacteriales	Chitinophagaceae	Sediminibacterium
280	hen1.4	0.788	0.0061	**	Proteobacter	Deltaproteobacteria	Myxococcales	Blrii41	Blrii41FA
123	hen1.4	0.786	0.0067	**	Chloroflexi	Thermomicrobia	JG30-KF-CM4	JG30-KF-CM4	JG30-KF-CM45OR
25	hen1.4	0.775	0.0054	**	Proteobacter	Alphaproteobacteria	Rhizobiales	Rhizobiaceae	Shinella
79	hen1.4	0.774	0.0061	**	Acidobacteria	Subgroup 6	Subgroup 6CL	Subgroup 6CL	Subgroup 6CL
133	hen1.4	0.749	0.0093	**	Acidobacteria	Acidobacteriia	Acidobacteriales	Acidobacteriaceae	Granulicella
218	hen1.4	0.742	0.0059	**	Proteobacter	Deltaproteobacteria	Myxococcales	Blfdi19	Blfdi19FA
512	RTL1myc	0.836	0.0012	**	Proteobacter	Alphaproteobacteria	NA	NA	NA
1382	WT	0.856	0.0047	**	Proteobacter	ARKICE-90	ARKICE-90CL	ARKICE-90CL	ARKICE-90CL
223	WT	0.842	0.0047	**	Bacteroidetes	Sphingobacteriia	Sphingobacteriales	Chitinophagaceae	Sediminibacterium
166	WT	0.697	0.0100	**	Proteobacter	Betaproteobacteria	Burkholderiales	Oxalobacteraceae	Massilia