

	level	taxon	stat	p.value
1	Genus	Teleostei	0.7187536	0.005
2	Genus	Roseibacillus	0.6130948	0.005
3	Genus	Psychrobacter	0.5843744	0.005
4	Family	Flavobacteriaceae	0.5758805	0.005
5	Genus	Clostridium_sensu_stricto_1	0.5168472	0.025
6	Genus	Persicirhabdus	0.5168266	0.005
7	Genus	Lentimonas	0.5151641	0.005
8	Family	Flavobacteriaceae	0.5132112	0.005
9	Family	Saprospiraceae	0.4858089	0.010
10	Genus	Fluviicola	0.4808941	0.005
11	Genus	Cetobacterium	0.4540675	0.035
12	Genus	Alcanivorax	0.4404971	0.005
13	Genus	SAR86_clade	0.4321302	0.020
14	Genus	Candidatus_Similichlamydia	0.3954682	0.010
15	Genus	2013Ark19i	0.3829904	0.020
16	Family	Alteromonadaceae	0.3797324	0.010
17	Genus	Marinobacter	0.3773690	0.015
18	Genus	Coraliomargarita	0.3653485	0.025
19	Genus	Hellea	0.3627556	0.015
20	Genus	MD3-55	0.3604501	0.030
21	Genus	Pseudohongiella	0.3597385	0.030
22	Family	Ectothiorhodospiraceae	0.3401194	0.045
23	Genus	Formosa	0.3190654	0.035