	Group 1	Group 2	Null value	Estimate	CI (low)	CI (high)	p-value (adj.)	p-value (adj.) significance
Saprospiraceae	day_dentifera	day_magna	0	-0.0001875207	-0.005302046	0.0049270043	1.00e+00	ns
Saprospiraceae	day_dentifera	night_dentifera	0	-0.0017178062	-0.006965198	0.0035295857	8.13e-01	ns
Saprospiraceae	day_dentifera	night_magna	0	-0.0025781697	-0.007692695	0.0025363553	5.31e-01	ns
Saprospiraceae	day_magna	night_dentifera	0	-0.0015302855	-0.006644811	0.0035842395	8.50e-01	ns
Saprospiraceae	day_magna	night_magna	0	-0.0023906489	-0.007368762	0.0025874641	5.71e-01	ns
Saprospiraceae	night_dentifera	night_magna	0	-0.0008603634	-0.005974888	0.0042541616	9.68e-01	ns
Emticicia ASV 2	day_dentifera	day_magna	0	-0.0144871134	-0.025651035	-0.0033231922	6.81e-03	**
Emticicia ASV 2	day_dentifera	night_dentifera	0	0.0181433804	0.006689439	0.0295973219	8.00e-04	***
Emticicia ASV 2	day_dentifera	night_magna	0	-0.0115435046	-0.022707426	-0.0003795834	4.05e-02	*
Emticicia ASV 2	day_magna	night_dentifera	0	0.0326304938	0.021466573	0.0437944150	2.02e-08	***
Emticicia ASV 2	day_magna	night_magna	0	0.0029436088	-0.007922554	0.0138097717	8.84e-01	ns
Emticicia ASV 2	night_dentifera	night_magna	0	-0.0296868851	-0.040850806	-0.0185229639	1.55e-07	***
Flavobacterium	day_dentifera	day_magna	0	-0.0673271349	-0.076915874	-0.0577383953	0.00e+00	***
Flavobacterium	day_dentifera	night_dentifera	0	-0.0104860061	-0.020323845	-0.0006481669	3.31e-02	*
Flavobacterium	day_dentifera	night_magna	0	-0.0626478520	-0.072236592	-0.0530591125	0.00e+00	***
Flavobacterium	day_magna	night_dentifera	0	0.0568411288	0.047252389	0.0664298683	0.00e+00	***
Flavobacterium	day_magna	night_magna	0	0.0046792828	-0.004653711	0.0140122765	5.36e-01	ns
Flavobacterium	night_dentifera	night_magna	0	-0.0521618460	-0.061750585	-0.0425731064	0.00e+00	***
Hydromonas	day_dentifera	day_magna	0	-0.0989544057	-0.144165826	-0.0537429859	6.51e-06	***
Hydromonas	day_dentifera	night_dentifera	0	-0.0313535676	-0.077739506	0.0150323704	2.79e-01	ns
Hydromonas	day_dentifera	night_magna	0	-0.0863211215	-0.131532541	-0.0411097016	6.14e-05	***
Hydromonas	day_magna	night_dentifera	0	0.0676008381	0.022389418	0.1128122579	1.58e-03	**
Hydromonas	day_magna	night_magna	0	0.0126332842	-0.031372280	0.0566388489	8.65e-01	ns
Hydromonas	night_dentifera	night_magna	0	-0.0549675538	-0.100178974	-0.0097561340	1.21e-02	*
Chitinophagaceae	day_dentifera	day_magna	0	0.1452257194	0.101095036	0.1893564029	1.29e-09	***
Chitinophagaceae	day_dentifera	night_dentifera	0	0.0262887226	-0.018988403	0.0715658487	4.10e-01	ns
Chitinophagaceae	day_dentifera	night_magna	0	0.1760249592	0.131894276	0.2201556428	9.96e-12	***
Chitinophagaceae	day_magna	night_dentifera	0	-0.1189369967	-0.163067680	-0.0748063131	1.17e-07	***
Chitinophagaceae	day_magna	night_magna	0	0.0307992398	-0.012154413	0.0737528931	2.32e-01	ns
Chitinophagaceae	night_dentifera	night_magna	0	0.1497362366	0.105605553	0.1938669201	6.16e-10	***
Limnohabitans ASV 3	day_dentifera	day_magna	0	0.4598856710	0.416669412	0.5031019298	0.00e+00	***
Limnohabitans ASV 3	day_dentifera	night_dentifera	0	0.0460803441	0.001741398	0.0904192902	3.92e-02	*
Limnohabitans ASV 3	day_dentifera	night_magna	0	0.3694878430	0.326271584	0.4127041019	0.00e+00	***
Limnohabitans ASV 3	day_magna	night_dentifera	0	-0.4138053269	-0.457021586	-0.3705890680	0.00e+00	***
Limnohabitans ASV 3	day_magna	night_magna	0	-0.0903978280	-0.132461446	-0.0483342104	8.95e-06	***
Limnohabitans ASV 3	night_dentifera	night_magna	0	0.3234074989	0.280191240	0.3666237578	0.00e+00	***