

	Group 1	Group 2	Null value	Estimate	CI (low)	CI (high)	p-value (adj.)	p-value (adj.)	significance
Saprospiraceae	day_dentifera	day_magna	0	-0.0015975735	-0.007204822	0.0040096745	8.68e-01	ns	
Saprospiraceae	day_dentifera	night_dentifera	0	-0.0031278590	-0.008888759	0.0026330407	4.69e-01	ns	
Saprospiraceae	day_dentifera	night_magna	0	-0.0039882225	-0.009595471	0.0016190256	2.39e-01	ns	
Saprospiraceae	day_magna	night_dentifera	0	-0.0015302855	-0.007291185	0.0042306142	8.90e-01	ns	
Saprospiraceae	day_magna	night_magna	0	-0.0023906489	-0.007997897	0.0032165991	6.62e-01	ns	
Saprospiraceae	night_dentifera	night_magna	0	-0.0008603634	-0.006621263	0.0049005363	9.78e-01	ns	
Emticicia ASV 2	day_dentifera	day_magna	0	-0.0140843090	-0.024806990	-0.0033616283	6.02e-03	**	
Emticicia ASV 2	day_dentifera	night_dentifera	0	0.0185461848	0.007529678	0.0295626920	3.57e-04	***	
Emticicia ASV 2	day_dentifera	night_magna	0	-0.0111407002	-0.021863381	-0.0004180195	3.92e-02	*	
Emticicia ASV 2	day_magna	night_dentifera	0	0.0326304938	0.021613987	0.0436470010	1.26e-08	****	
Emticicia ASV 2	day_magna	night_magna	0	0.0029436088	-0.007779072	0.0136662895	8.80e-01	ns	
Emticicia ASV 2	night_dentifera	night_magna	0	-0.0296868851	-0.040703392	-0.0186703779	1.02e-07	****	
Flavobacterium	day_dentifera	day_magna	0	-0.0640029148	-0.075214809	-0.0527910210	0.00e+00	****	
Flavobacterium	day_dentifera	night_dentifera	0	-0.0071617860	-0.018680912	0.0043573398	3.51e-01	ns	
Flavobacterium	day_dentifera	night_magna	0	-0.0593236320	-0.070535526	-0.0481117382	0.00e+00	****	
Flavobacterium	day_magna	night_dentifera	0	0.0568411288	0.045322003	0.0683602546	0.00e+00	****	
Flavobacterium	day_magna	night_magna	0	0.0046792828	-0.006532611	0.0158911766	6.76e-01	ns	
Flavobacterium	night_dentifera	night_magna	0	-0.0521618460	-0.063680972	-0.0406427201	7.69e-14	****	
Hydromonas	day_dentifera	day_magna	0	-0.0939336925	-0.138318633	-0.0495487523	1.09e-05	****	
Hydromonas	day_dentifera	night_dentifera	0	-0.0263328544	-0.071934046	0.0192683368	4.15e-01	ns	
Hydromonas	day_dentifera	night_magna	0	-0.0813004082	-0.125685348	-0.0369154680	1.09e-04	***	
Hydromonas	day_magna	night_dentifera	0	0.0676008381	0.021999647	0.1132020293	1.71e-03	**	
Hydromonas	day_magna	night_magna	0	0.0126332842	-0.031751656	0.0570182245	8.68e-01	ns	
Hydromonas	night_dentifera	night_magna	0	-0.0549675538	-0.100568745	-0.0093663627	1.30e-02	*	
Chitinophagaceae	day_dentifera	day_magna	0	0.1481040657	0.105464654	0.1907434769	2.70e-10	****	
Chitinophagaceae	day_dentifera	night_dentifera	0	0.0291670690	-0.014640762	0.0729748996	2.92e-01	ns	
Chitinophagaceae	day_dentifera	night_magna	0	0.1789033055	0.136263894	0.2215427168	1.68e-12	****	
Chitinophagaceae	day_magna	night_dentifera	0	-0.1189369967	-0.162744827	-0.0751291661	8.68e-08	****	
Chitinophagaceae	day_magna	night_magna	0	0.0307992398	-0.011840171	0.0734386511	2.27e-01	ns	
Chitinophagaceae	night_dentifera	night_magna	0	0.1497362366	0.105928406	0.1935440672	4.05e-10	****	
Limnohabitans ASV 3	day_dentifera	day_magna	0	0.4643298330	0.422048477	0.5066111888	0.00e+00	****	
Limnohabitans ASV 3	day_dentifera	night_dentifera	0	0.0505245062	0.007084543	0.0939644698	1.73e-02	*	
Limnohabitans ASV 3	day_dentifera	night_magna	0	0.3739320051	0.331650649	0.4162133608	0.00e+00	****	
Limnohabitans ASV 3	day_magna	night_dentifera	0	-0.4138053269	-0.457245290	-0.3703653633	0.00e+00	****	
Limnohabitans ASV 3	day_magna	night_magna	0	-0.0903978280	-0.132679184	-0.0481164722	9.10e-06	****	
Limnohabitans ASV 3	night_dentifera	night_magna	0	0.3234074989	0.279967535	0.3668474625	0.00e+00	****	