

	Weeks	Bodyweight									
		0	1	2	3	4	5	6	7	8	9
ND1	20.76	26.04	25.58	26.17	26.94	27.29	27.53	28.64	27.33	28.42	28.45
ND2	21.11	23.89	23.45	23.94	23.2	23.6	24.95	25.81	24.51	26.39	26.06
ND3	23.1	26.47	26.52	26.67	26.15	27.19	27.87	28	28.02	30.16	28.87
ND4	19.2	21.59	22.05	23.13	24.16	24.68	24.9	25.29	25	25.47	26.91
ND5	20.69	22.25	22.66	23.98	24.82	25.53	25.32	25.86	26.27	25.4	27.2
ND6	20.91	24.3	24.54	25.76	25.66	26.35	27.01	27.29	27.9	28.66	29.63
ND7	21.39	23.72	24.04	25.15	25.15	25.69	26.93	26.67	26.37	27.76	27.83
ND8	19.28	21.45	22.53	22.18	23.28	24.26	25	25.95	26.07	26.25	26.68
ND9	21.68	24.64	25.8	26.2	27.16	27.45	27.46	27.9	28.26	29.08	29.36
ND10	21	23.27	25.74	24.78	25.45	26.15	26.71	27.08	27.79	28.2	29
ND11	20.89	23.87	24.49	24.89	25.84	26.79	26.8	27.19	27.21	28.58	28.05
ND12	20.71	23.86	24.69	25.5	25.94	25.82	26.27	26.47	27	27.87	28.36
ND13	19.4	22.89	23.5	23.83	25.44	25.94	25.93	26.85	26.68	27.98	29.16
ND14	20.35	25	25.29	25.95	26.98	27.86	27.88	28.56	28.2	29.63	30.18
ND15	19.62	23.48	24	24.44	24.9	25.65	25.75	26.58	27.3	29.01	28.62
ND16	18.25	22.37	23.19	23.03	23.54	23.78	24.27	24.78	24.77	24.61	25.58
ND17	22.3	24.9	26.93	26.79	27.02	27.51	27.6	28.34	28.63	29.13	29.81
ND18	20.49	23.05	23.7	24.03	26.15	26.04	26.5	26.81	27.22	27.16	28.29
ND19	21.09	23.23	24.63	25	26.74	27.13	27.5	28.27	28.59	29.15	29.72
ND20	19.5	22.02	22.58	23	23.68	24.52	24.62	25.25	25.88	26.22	27.19
ND21	22.12	25.42	25.61	26	27.46	27.76	28.29	28.48	28.15	29.13	29.4
ND22	20.82	22.4	23.03	24.06	24.29	24.27	25.26	26.18	25.7	26.33	26.79
ND23	20.7	24.41	24.29	25.31	25.4	25.81	26.68	27.42	27.14	27.85	28.51
ND24	20.56	24.24	27.02	28.75	28.44	28.84	29.26	29.73	29.38	29.81	29.83
HFFD1	18.65	24.51	28.48	26.72	27.69	28.72	29.64	30.25	30.09	31.8	33.01
HFFD2	19.4	23.97	25.91	26.46	27.13	28.28	29.06	29.33	30.6	29.77	31
HFFD3	19.41	23.55	26.17	27.25	28.27	29.18	29.96	30.28	30.5	31.86	32.49
HFFD4	20.93	24.55	26.58	26.84	28.28	29.33	29.34	30.03	29.55	31.4	32.42
HFFD5	19.12	24.5	25.43	26.36	27.36	28.38	29.29	29.87	30.17	31.85	31.3
HFFD6	18.84	21.24	23.77	24.53	25.54	26.27	27.37	27.77	30.65	30	30.66
HFFD7	21.47	25.1	27.77	28.66	29.53	31	31.75	30.72	30.86	33.07	34.26

HFFD	HFFD8	19.52	23.89	25.34	25.84	26.47	27.89	28.42	28.71	31	30.33	30	
	HFFD9	19.74	22.09	23.67	25.34	26.62	27	27.85	28.47	30.12	30.06	31.07	
	HFFD10	23.96	26.19	27.68	29.06	29.72	30.36	31.77	32.08	32.72	34.61	33.66	
	HFFD11	20.76	23.69	24.48	26.41	27.1	28.26	30.11	29.86	29.83	30.08	31.55	
	HFFD12	21.22	25.24	28.31	28.52	29.2	30.66	32.17	31.14	31.3	33	33.27	
	HFFD13	18.61	22.43	24.46	24.94	26.17	27.67	29.1	29.31	30.55	31.42	31.22	
	HFFD14	19.9	23.5	26.17	26.85	28.07	28.8	30	29.64	29.91	31.76	32.41	
	HFFD15	18.58	23.11	25.66	27.2	28.26	29.73	31.31	31	32.29	33.46	33.79	
	HFFD16	21.57	25.21	27.62	28.13	28.94	29.76	31.45	30.2	30.63	31.74	33.14	
	HFFD17	21.36	24.66	26.98	27.4	28.03	29.1	30.25	30.3	29.81	30.78	31.87	
	HFFD18	20.3	23.04	25.6	26.3	27.64	28.9	31.28	30.17	30.1	31.37	31.88	
	HFFD19	20.7	23.75	25.83	27.39	28.42	29.64	30.15	29.97	29.49	31.36	32.11	
	HFFD20	22	24.07	27.2	28.05	29.33	30.64	32.94	32	32.98	35.5	35.1	
	HFFD21	18.53	22.83	25.76	26.23	27.64	27.86	29.35	30.09	29.62	31.73	31.6	
	HFFD22	20.34	23.54	26.74	27.74	28.64	29.64	31.3	30.81	31	32.79	33.89	
	HFFD23	22.06	24.95	27.35	28.13	29.43	29.44	30.73	30.07	30.56	33	33.87	
	HFFD24	21.25	24.93	26.66	28.03	28.34	28.95	30.8	30.8	30.1	32.45	34.05	
	WM	WM1	18.26	24.36	25.67	26.55	26.63	27.13	28.68	28.38	29.29	31.41	31.16
		WM2	18.8	23.5	26.53	26.93	29.1	29.37	30.75	30.71	31.66	32.73	33.49
		WM3	20.1	24.04	25.97	26.64	28.58	28.89	30.42	30.56	30.28	31.63	31.62
		WM4	20.52	25.12	26.88	28.18	29.68	30.01	32.22	31.27	31.7	31.92	31.84
		WM5	19.82	24.74	27	27.37	29.07	29.72	30.27	30.63	30.67	32.56	33
		WM6	18.73	23.48	25.91	27.61	28.34	29.6	31.51	31.77	32	32.48	31.54
		WM7	21.82	25.46	27.85	29.06	30	30.21	32.22	32	33.42	33.56	33.88
WM8		21.16	24.68	26.19	26.62	27.02	28.24	29.17	28.89	29.42	30.73	30.5	
WM9		20.09	23.88	25.98	27.14	27.58	28.83	30.82	31.14	31.56	34.27	33.29	
WM10		20.62	25.37	28.33	29.16	30.17	28.96	31.18	32.15	31.61	32.68	32.15	
WM11		20.43	23.23	25.29	24.75	25.69	25.15	26.63	27.18	27.5	29.24	30.4	
WM12		21.85	23.27	26.06	26.76	27.35	26.11	28.79	29.41	29.55	31.84	32.67	
WM13		19.11	24.4	26.11	26.59	27.92	28.11	28.47	28.82	29.44	30.57	32.7	
WM14		21.19	24.92	26.63	28.07	29.14	29.58	30.08	30.7	31.95	33	35.49	
WM15		18.34	21.63	23.56	24.41	24.99	25.68	26.63	27.77	28.27	29.25	30.59	
WM16		19.53	23.6	25.79	26.05	26.76	28.24	28.72	29.3	29.31	31.02	30.8	

	WM17	22.12	24.78	27.22	28.36	29.57	30.16	29.94	29.95	30.67	32.4	32.47
	WM18	20.96	23.42	26.52	27.17	28.34	29.69	30.43	30.07	30.16	32	33.02
	WM19	20.95	24.28	27.72	28.53	29.48	30.64	31.23	30.76	31.26	33.22	33.5
	WM20	22.42	25.96	27.07	28.48	29.09	29.79	31.25	31.49	31.44	32.76	32.8
	WM21	21.44	25.12	27.18	29.17	30	31.44	32.07	32.06	32	33.05	34.5
	WM22	19.28	23.63	25.6	26.63	27.89	28.34	29.85	30.59	30.49	30.15	33.48
	WM23	21.17	25.76	27.85	29.41	30.32	31.87	33.51	34.12	34.52	35.5	34.34
	WM24	21.83	25.79	27.58	28.93	29.77	30.09	30.71	31.86	32.23	34	33.14
	CAP1	20.69	24.74	26.37	26.38	26.84	28	28.68	29.13	29.53	30.83	29.88
	CAP2	21.57	25.07	27.82	28.17	28.75	29.95	30.14	30	30.52	31	32.43
	CAP3	21.45	25.57	27.05	27.28	27.28	28.06	28.6	29.24	29.56	29.65	30.83
	CAP4	20.68	25.89	27.87	27.91	29.17	29.33	30	29.67	30	30.67	31.38
	CAP5	19.4	24.24	24.28	26.39	27.5	28.37	29.51	29.37	29.2	30.14	29.54
	CAP6	20.13	22.97	23.36	25.28	25.74	26.28	26.48	27.15	27.25	27.71	27.8
	CAP7	20.18	24.04	23.77	25.56	26.77	27.55	28.63	28.67	28.6	28.8	29.7
	CAP8	18.49	24.63	25.24	26.72	27.39	28.21	29.05	28.89	28.89	29.77	31.26
	CAP9	19.15	23.92	25.89	26.81	28.15	28.84	29.5	30.27	29.93	30.23	30.44
	CAP10	20.44	23.84	25.87	26.79	27.66	28.7	29.18	29.67	29.33	29.55	29.77
	CAP11	19.45	23.96	25.9	26.18	27	28.04	28.86	29.7	29.7	29.21	31
CAP	CAP12	22.27	25.76	27.39	28.82	30.04	30.61	30.52	30.15	30.11	30.66	32.32
	CAP13	22.38	25.27	28.03	29.41	29.75	31	32	31.85	32.69	32.42	33.28
	CAP14	19.86	21.76	23	23.44	24.23	25.67	26.42	25.87	25.41	26	26.42
	CAP15	20.06	23.35	25.74	26.93	27.74	28.41	30.23	29.74	29.61	29.17	30.41
	CAP16	20.3	22.68	24.8	25.83	26.51	27.5	28.76	28.63	28.64	29	30.52
	CAP17	21.42	24.33	26.27	27.18	27.95	29.46	30.25	30.49	30.86	31.38	31.85
	CAP18	21.09	24.33	25.4	26.18	26.88	28.46	29.64	30.48	30.95	30.53	32.2
	CAP19	20.97	23.17	24.86	25.7	25.76	27.38	28	27.92	28.22	28.7	28.72
	CAP20	19.3	21.58	23.42	24.19	23.97	25.25	26.31	26.06	26.56	26.61	26.91
	CAP21	20	23.25	25.16	25.98	26.93	28.07	29.74	29.49	30.18	29.2	30.53
	CAP22	20	22.6	24.26	23.97	25.36	25.85	27.42	27.19	27.29	27.8	27.67
	CAP23	19.97	21.5	23.58	23.72	24.58	25.5	26.02	26.26	26.61	26	26.32
	CAP24	20.93	24.9	26.28	27.33	28.74	28.84	30.23	29.75	30.29	29.92	30.5

Week	Food intake(g/week/mouse)									
	1	2	3	4	5	6	7	8	9	10
ND1	22.14	23.40	23.97	22.55	23.44	23.31	22.46	22.00	25.12	23.30
ND2	20.46	20.54	21.04	22.96	22.23	22.38	22.37	22.07	24.97	22.99
ND3	20.41	23.37	21.49	22.43	22.75	21.53	21.83	23.60	24.40	22.26
ND4	20.26	24.63	18.79	22.54	22.66	20.24	20.66	21.71	24.06	23.16
ND5	19.80	20.04	17.77	21.78	20.69	20.64	20.46	21.62	22.46	21.34
ND6	20.87	20.82	20.83	21.37	21.75	20.55	20.09	21.08	21.62	19.14
HFFD1	15.62	17.47	17.64	18.96	19.14	17.48	17.05	18.45	21.16	19.72
HFFD2	19.41	21.06	18.43	19.61	18.73	18.58	18.70	19.15	21.32	19.34
HFFD3	20.49	21.79	19.10	19.61	19.51	18.17	18.51	21.20	20.24	19.45
HFFD4	19.98	18.65	19.30	19.16	19.47	18.53	19.81	20.44	20.55	19.52
HFFD5	19.09	19.43	20.10	20.40	20.51	18.71	19.11	20.60	21.74	20.17
HFFD6	19.85	20.60	19.91	20.01	20.53	20.73	19.15	21.43	22.64	19.62
WM1	19.55	18.26	18.30	19.21	20.38	17.99	18.18	19.50	19.32	20.13
WM2	20.67	19.70	19.05	19.23	19.59	19.12	17.37	19.77	19.51	18.76
WM3	21.06	20.50	17.76	18.60	18.49	17.88	18.07	19.05	19.86	20.49
WM4	18.68	18.20	18.01	18.69	18.58	17.87	18.85	18.24	20.81	19.84
WM5	19.78	19.23	19.32	19.34	20.07	18.31	17.96	19.99	19.97	20.35
WM6	19.92	20.70	21.68	21.42	20.67	18.77	19.82	20.87	21.77	18.59
CAP1	20.26	18.08	18.59	18.93	15.55	17.41	17.85	20.17	19.76	22.65
CAP2	21.97	20.71	18.89	19.05	16.36	18.73	17.03	20.74	20.60	21.33
CAP3	20.78	20.98	17.97	20.65	17.30	20.04	19.41	22.30	21.72	23.96
CAP4	17.81	16.98	16.36	18.60	17.27	17.52	18.39	16.70	18.05	18.17
CAP5	19.62	17.01	17.34	17.85	17.12	19.18	18.14	17.76	18.51	19.26
CAP6	20.81	18.20	18.34	18.61	18.94	18.61	18.66	17.88	18.90	20.71

Week	Food intake(g/day/mouse)									
	1	2	3	4	5	6	7	8	9	10
ND1	3.1634286	3.3433329	3.4245714	3.2214286	3.349143	3.33	3.2082857	3.14286	3.58833	3.3292
ND2	2.9228571	2.934	3.006	3.2805714	3.175143	3.197143	3.1957143	3.15343	3.56667	3.2844
ND3	2.9154286	3.3383329	3.0692857	3.2042857	3.249286	3.075357	3.1182143	3.37107	3.48625	3.18
ND4	2.8945714	3.5183329	2.6845714	3.2194286	3.237143	2.891429	2.9511429	3.10086	3.437	3.3085
ND5	2.828	2.8623329	2.5385714	3.1117143	2.955714	2.949143	2.9228571	3.08914	3.209	3.048
ND6	2.982	2.9746671	2.976	3.0531429	3.107714	2.936286	2.8694286	3.01086	3.088	2.7336
HFFD1	2.2316671	2.4961114	2.5202386	2.70881	2.734524	2.496667	2.4352386	2.63619	3.02306	2.816667
HFFD2	2.7728571	3.0083329	2.6322857	2.8008571	2.676286	2.654286	2.6714286	2.73543	3.04633	2.7624
HFFD3	2.9274286	3.1123329	2.7288571	2.8014286	2.786571	2.595714	2.6445714	3.028	2.89133	2.7792
HFFD4	2.8545714	2.6646671	2.7577143	2.7374286	2.781143	2.647429	2.83	2.92	2.93633	2.7884
HFFD5	2.7265714	2.7756671	2.8711429	2.9148571	2.930571	2.673429	2.7302857	2.94286	3.10567	2.8808
HFFD6	2.8354286	2.943	2.8442857	2.8588571	2.933429	2.961429	2.7362857	3.06171	3.23467	2.8028
WM1	2.7930957	2.6091671	2.6147614	2.7440471	2.910953	2.57	2.5964286	2.78548	2.76028	2.875
WM2	2.9525714	2.814	2.722	2.7465714	2.799143	2.730857	2.482	2.82371	2.78767	2.6796
WM3	3.0082857	2.928	2.5374286	2.6574286	2.642	2.554286	2.5817143	2.72143	2.83733	2.9276
WM4	2.6688571	2.6	2.5731429	2.6697143	2.653714	2.552571	2.6922857	2.606	2.97267	2.834
WM5	2.826	2.7466671	2.7597143	2.7625714	2.866571	2.615429	2.5657143	2.85571	2.85233	2.9068
WM6	2.8454286	2.9566671	3.0971429	3.0605714	2.9535	2.681333	2.8311429	2.98114	3.10933	2.6552
CAP1	2.8942857	2.5825	2.655	2.7042857	2.22125	2.486667	2.55	2.88071	2.82278	3.235
CAP2	3.1391429	2.9586671	2.6985714	2.7214286	2.337	2.676	2.4331429	2.96229	2.943	3.0476
CAP3	2.9691429	2.9973329	2.5671429	2.9502857	2.472	2.863	2.7731429	3.18629	3.10333	3.4224
CAP4	2.544	2.426	2.3374286	2.6577143	2.46675	2.503	2.6265714	2.38514	2.57867	2.5952
CAP5	2.8031429	2.4306671	2.4768571	2.5494286	2.446	2.739667	2.5911429	2.53657	2.64467	2.7512
CAP6	2.9728571	2.6	2.6194286	2.6591429	2.7055	2.658333	2.6651429	2.554	2.7	2.9584

Total bodyweight gain (g/mouse)				bodyweight gain (g/mouse/day)				food intake (g/day/mouse)				Food efficiency (%)			
ND	HFFD	WM	CAP	ND	HFFD	WM	CAP	ND	HFFD	WM	CAP	ND	HFFD	WM	CAP
5.05	14.36	12.9	9.19	0.07214	0.20514	0.18429	0.13129	3.12	2.8	2.77	2.71	2.312271	7.326531	6.652914	4.844491
4.95	11.6	14.69	10.86	0.07071	0.16571	0.20986	0.15514					2.266484	5.918367	7.576070	5.724829
5.77	13.08	11.52	9.38	0.08243	0.18686	0.16457	0.13400					2.641941	6.673469	5.941207	4.944649
7.71	11.49	11.32	10.7	0.11014	0.16414	0.16171	0.15286					3.530220	5.862245	5.838061	5.640485
6.51	12.18	13.18	10.14	0.09300	0.17400	0.18829	0.14486					2.980769	6.214286	6.797318	5.345282
8.72	11.82	12.81	7.67	0.12457	0.16886	0.18300	0.10957					3.992674	6.030612	6.606498	4.043226
6.44	12.79	12.06	9.52	0.09200	0.18271	0.17229	0.13600					2.948718	6.525510	6.219701	5.018450
7.4	10.48	9.34	12.77	0.10571	0.14971	0.13343	0.18243					3.388278	5.346939	4.816916	6.731682
7.68	11.33	13.2	11.29	0.10971	0.16186	0.18857	0.16129					3.516484	5.780612	6.807633	5.951502
8	9.7	11.53	9.33	0.11429	0.13857	0.16471	0.13329					3.663004	4.948980	5.946364	4.918292
7.16	10.79	9.97	11.55	0.10229	0.15414	0.14243	0.16500					3.278388	5.505102	5.141826	6.088561
7.65	12.05	10.82	10.05	0.10929	0.17214	0.15457	0.14357					3.502747	6.147959	5.580196	5.297839
9.76	12.61	13.59	10.9	0.13943	0.18014	0.19414	0.15571					4.468864	6.433673	7.008767	5.745915
9.83	12.51	14.3	6.56	0.14043	0.17871	0.20429	0.09371					4.500916	6.382653	7.374936	3.458092
9	15.21	12.25	10.35	0.12857	0.21729	0.17500	0.14786					4.120879	7.760204	6.317690	5.455983
7.33	11.57	11.27	10.22	0.10471	0.16529	0.16100	0.14600					3.356227	5.903061	5.812274	5.387454
7.51	10.51	10.35	10.43	0.10729	0.15014	0.14786	0.14900					3.438645	5.362245	5.337803	5.498155
7.8	11.58	12.06	11.11	0.11143	0.16543	0.17229	0.15871					3.571429	5.908163	6.219701	5.856616
8.63	11.41	12.55	7.75	0.12329	0.16300	0.17929	0.11071					3.951465	5.821429	6.472408	4.085398
7.69	13.1	10.38	7.61	0.10986	0.18714	0.14829	0.10871					3.521062	6.683673	5.353275	4.011597
7.28	13.07	13.06	10.53	0.10400	0.18671	0.18657	0.15043					3.333333	6.668367	6.735431	5.550870
5.97	13.55	14.2	7.67	0.08529	0.19357	0.20286	0.10957					2.733516	6.913265	7.323363	4.043226
7.81	11.81	13.17	6.35	0.11157	0.16871	0.18814	0.09071					3.576007	6.025510	6.792161	3.347391
6.07	12.8	11.31	9.57	0.08671	0.18286	0.16157	0.13671					2.779304	6.530612	5.832904	5.044808

Week	Water intake(g/week/mouse)									
	1	2	3	4	5	6	7	8	9	10
ND1	22.60	32.92	29.52	34.35	32.54	30.30	31.68	32.78	46.68	39.16
ND2	18.21	35.54	25.75	28.70	28.77	29.24	30.75	32.00	37.99	34.32
ND3	17.50	35.86	23.49	25.79	27.45	28.13	29.39	31.84	36.48	32.58
ND4	24.52	26.15	30.35	35.19	36.62	33.38	36.22	40.21	46.51	38.06
ND5	19.61	35.22	21.09	25.45	25.31	25.03	25.66	28.71	31.50	30.17
ND6	20.31	36.78	22.31	22.99	23.57	23.99	23.94	25.30	30.70	26.53
HFFD1	29.91	31.41	34.00	39.89	40.74	36.44	38.00	41.10	49.42	55.97
HFFD2	24.49	32.39	32.29	39.96	42.06	33.00	32.36	34.84	36.31	32.20
HFFD3	25.05	44.51	44.40	35.62	37.55	33.25	31.85	35.48	50.06	58.71
HFFD4	29.00	34.55	36.93	39.41	40.90	35.90	37.11	38.72	42.52	42.02
HFFD5	29.32	34.71	37.21	39.90	44.36	37.25	38.17	40.95	46.75	42.50
HFFD6	29.91	36.19	33.98	43.88	43.97	38.28	35.99	42.58	43.54	42.50
WM1	27.83	31.05	32.34	37.04	39.07	34.40	39.45	41.84	39.68	38.68
WM2	22.76	35.65	35.79	34.54	45.06	35.90	37.05	38.02	42.07	42.30
WM3	26.46	37.39	36.17	40.85	55.02	43.19	39.12	41.73	51.35	48.36
WM4	28.71	43.30	40.34	41.62	43.03	34.31	40.81	47.37	49.15	42.23
WM5	30.28	43.88	31.31	36.13	46.46	40.51	38.37	38.85	44.21	43.61
WM6	34.19	38.12	34.50	35.08	36.60	35.95	36.23	40.73	40.95	44.64
CAP1	30.78	29.39	30.89	35.83	36.13	36.96	37.15	30.60	30.05	30.85
CAP2	28.71	47.71	46.89	44.61	43.63	39.97	35.25	39.31	39.52	36.67
CAP3	24.69	37.22	37.99	39.36	49.20	35.67	41.99	35.30	35.00	38.85
CAP4	28.69	32.44	30.44	35.10	46.89	32.78	33.55	29.57	22.93	23.96
CAP5	32.03	34.46	31.88	32.59	48.18	35.17	34.81	34.01	26.88	28.02
CAP6	29.39	34.07	36.65	37.15	41.86	41.76	41.82	33.69	34.76	33.50

Week	Water intake(g/day/mouse)									
	1	2	3	4	5	6	7	8	9	10
ND1	3.228857143	4.703332857	4.217	4.906667143	4.648285714	4.328857143	4.5255	4.682285714	6.669142857	5.594667143
ND2	2.601142857	5.076667143	3.679	4.099667143	4.109428571	4.176857143	4.393	4.571142857	5.426857143	4.903332857
ND3	2.499714286	5.123332857	3.355	3.68375	3.921071429	4.017857143	4.198437143	4.548571429	5.211428571	4.654167143
ND4	3.502857143	3.736	4.33625	5.026667143	5.230857143	4.768285714	5.17375	5.744571429	6.644285714	5.437332857
ND5	2.801714286	5.031332857	3.01325	3.636	3.615142857	3.575142857	3.66625	4.101714286	4.499714286	4.31
ND6	2.900857143	5.254332857	3.18725	3.284667143	3.367714286	3.426571429	3.41975	3.614	4.385428571	3.790667143
HFFD1	4.273095714	4.486944286	4.857291429	5.699167143	5.820475714	5.205475714	5.428541429	5.871904286	7.059761429	7.996111429
HFFD2	3.499142857	4.627	4.6125	5.709	6.009142857	4.714	4.6235	4.976571429	5.187428571	4.6
HFFD3	3.579142857	6.358	6.343	5.088667143	5.363714286	4.750285714	4.55025	5.068	7.151142857	8.387332857
HFFD4	4.142857143	4.936	5.27525	5.629667143	5.842285714	5.128571429	5.302	5.531714286	6.074	6.003332857
HFFD5	4.188571429	4.958667143	5.3155	5.699667143	6.337714286	5.322	5.453	5.850571429	6.678285714	6.072
HFFD6	4.272857143	5.169332857	4.854	6.269	6.281714286	5.468857143	5.14075	6.082857143	6.220571429	6.071332857
WM1	3.97619	4.435555714	4.620625714	5.291388571	5.580714286	4.914285714	5.635417143	5.977142857	5.669047143	5.526111429
WM2	3.251428571	5.093332857	5.11275	4.934	6.437714286	5.128	5.293	5.431142857	6.009714286	6.042667143
WM3	3.779428571	5.341	5.167	5.835332857	7.859428571	6.169714286	5.589	5.960857143	7.335142857	6.908
WM4	4.101428571	6.186332857	5.76225	5.946332857	6.146571429	4.901428571	5.82975	6.766857143	7.022	6.032667143
WM5	4.325714286	6.269	4.473	5.161667143	6.637714286	5.786571429	5.4815	5.55	6.315714286	6.229332857
WM6	4.883714286	5.446332857	4.929	5.011667143	5.229142857	5.136285714	5.17575	5.818571429	5.850571429	6.376667143
CAP1	4.397381429	4.198611429	4.412708571	5.118611429	5.160714286	5.279761429	5.306458571	4.370714286	4.293332857	4.407222857
CAP2	4.100857143	6.815667143	6.69825	6.372332857	6.232571429	5.710285714	5.03575	5.615428571	5.645428571	5.238667143
CAP3	3.527428571	5.317	5.42675	5.623332857	7.028	5.095142857	5.99875	5.042857143	5	5.549332857
CAP4	4.098857143	4.634	4.348	5.014	6.699142857	4.682857143	4.7935	4.224	3.275142857	3.423332857
CAP5	4.575428571	4.923332857	4.5545	4.656	6.883428571	5.024	4.97325	4.858	3.84	4.002667143
CAP6	4.198285714	4.867	5.235	5.307332857	5.979428571	5.965428571	5.97425	4.813142857	4.965428571	4.786

Energy intake
 ND group: Normal diet 3.85 kcal/g
 Other group: 4.73 kcal/g/diet+0.6kcal/ml/water

Food intake (g/week/mouse)				Water intake (g/week/mouse)				Energy intake (kcal/mouse/day)			
ND	HFFD	WM	CAP	ND	HFFD	WM	CAP	ND	HFFD	WM	CAP
3.16	2.23	2.79	2.89	3.23	4.27	3.98	4.40	12.166	13.1099	15.5847	16.3097
2.92	2.5	2.61	2.58	4.70	4.49	4.44	4.20	11.242	14.519	15.0093	14.7234
2.92	2.52	2.61	2.66	4.22	4.86	4.62	4.41	11.242	14.8356	15.1173	15.2278
2.89	2.71	2.74	2.7	4.91	5.70	5.29	5.12	11.1265	16.2383	16.1342	15.843
2.83	2.73	2.91	2.22	4.65	5.82	5.58	5.16	10.8955	16.4049	17.1123	13.5966
2.98	2.5	2.57	2.49	4.33	5.21	4.91	5.28	11.473	14.951	15.1021	14.9457
3.34	2.44	2.6	2.55	4.53	5.43	5.64	5.31	12.859	14.7992	15.682	15.2475
2.93	2.64	2.79	2.88	4.68	5.87	5.98	4.37	11.2805	16.0092	16.7847	16.2444
3.34	3.02	2.76	2.82	6.67	7.06	5.67	4.29	12.859	18.5206	16.4568	15.9126
3.52	2.82	2.88	3.24	5.59	8.00	5.53	4.41	13.552	18.1386	16.9404	17.9712
2.86	2.77	2.95	3.14	2.60	3.50	3.25	4.10	11.011	15.2021	15.9035	17.3122
2.97	3.01	2.81	2.96	5.08	4.63	5.09	6.82	11.4345	17.0153	16.3453	18.0928
3.42	2.63	2.72	2.7	3.68	4.61	5.11	6.70	13.167	15.2059	15.9316	16.791
3.01	2.8	2.75	2.72	4.10	5.71	4.93	6.37	11.5885	16.67	15.9655	16.6876
3.07	2.68	2.8	2.34	4.11	6.01	6.44	6.23	11.8195	16.2824	17.108	14.8062
2.68	2.65	2.73	2.68	4.18	4.71	5.13	5.71	10.318	15.3605	15.9909	16.1024
2.54	2.67	2.48	2.43	4.39	4.62	5.29	5.04	9.779	15.4011	14.9044	14.5179
2.98	2.74	2.82	2.96	4.57	4.98	5.43	5.62	11.473	15.9482	16.5966	17.3728
3.22	3.05	2.79	2.94	5.43	5.19	6.01	5.65	12.397	17.5405	16.8027	17.2962
3.28	2.76	2.68	3.05	4.90	4.60	6.04	5.24	12.628	15.8148	16.3004	17.5705
3.2	2.93	3.01	2.97	2.50	3.58	3.78	3.53	12.32	16.0069	16.5053	16.1661
3.22	3.11	2.93	3	5.12	6.36	5.34	5.32	12.397	18.5263	17.0629	17.382
3.11	2.73	2.54	2.57	3.36	6.34	5.17	5.43	11.9735	16.7169	15.1162	15.4141
3.05	2.8	2.66	2.95	3.68	5.09	5.84	5.62	11.7425	16.298	16.0858	17.3255
3.35	2.79	2.64	2.47	3.92	5.36	7.86	7.03	12.8975	16.4127	17.2032	15.9011
3.18	2.6	2.55	2.86	4.02	4.75	6.17	5.10	12.243	15.148	15.7635	16.5878
3.25	2.64	2.58	2.77	4.20	4.55	5.59	6.00	12.5125	15.2172	15.5574	16.7021
3.24	3.03	2.72	3.19	4.55	5.07	5.96	5.04	12.474	17.3739	16.4416	18.1127

2.96	2.89	2.84	3.1	5.21	7.15	7.34	5.00	11.396	17.9597	17.8372	17.663
3.11	2.78	2.93	3.42	4.65	8.39	6.91	5.55	11.9735	18.1834	18.0049	19.5066
3.33	2.85	2.67	2.54	3.50	4.14	4.10	4.10	12.8205	15.9645	15.0891	14.4742
3.2	2.66	2.6	2.43	3.74	4.94	6.19	4.63	12.32	15.5458	16.012	14.2719
3.08	2.76	2.57	2.34	4.34	5.28	5.76	4.35	11.858	16.2228	15.6121	13.6782
2.89	2.74	2.67	2.66	5.03	5.63	5.95	5.01	11.1265	16.3382	16.1991	15.5878
2.95	2.78	2.65	2.47	5.23	5.84	6.15	6.70	11.3575	16.6534	16.2245	15.7031
2.94	2.65	2.55	2.5	4.77	5.13	4.90	4.68	11.319	15.6125	15.0015	14.633
3.21	2.83	2.69	2.63	5.17	5.30	5.83	4.79	12.3585	16.5659	16.2217	15.3139
3.2	2.92	2.61	2.39	5.74	5.53	6.77	4.22	12.32	17.1296	16.4073	13.8367
3.12	2.94	2.97	2.58	6.64	6.07	7.02	3.28	12.012	17.5482	18.2601	14.1714
2.95	2.79	2.83	2.6	5.44	6.00	6.03	3.42	11.3575	16.7967	17.0039	14.35
2.92	2.73	2.83	2.8	2.80	4.19	4.33	4.58	11.242	15.4269	15.9839	15.992
2.87	2.78	2.75	2.43	5.03	4.96	6.27	4.92	11.0495	16.1254	16.7695	14.4459
3.14	2.87	2.76	2.48	3.01	5.32	4.47	4.55	12.089	16.7671	15.7368	14.4604
3.15	2.91	2.76	2.55	3.64	5.70	5.16	4.66	12.1275	17.1843	16.1508	14.8575
3.37	2.93	2.87	2.45	3.62	6.34	6.64	6.88	12.9745	17.6629	17.5591	15.7165
3.1	2.67	2.62	2.74	3.58	5.32	5.79	5.02	11.935	15.8211	15.8666	15.9722
3.09	2.73	2.57	2.59	3.67	5.45	5.48	4.97	11.8965	16.1829	15.4441	15.2327
3.01	2.94	2.86	2.54	4.10	5.85	5.55	4.86	11.5885	17.4162	16.8578	14.9302
3.59	3.11	2.85	2.64	4.50	6.68	6.32	3.84	13.8215	18.7183	17.2725	14.7912
3.57	2.88	2.91	2.75	4.31	6.07	6.23	4.00	13.7445	17.2644	17.5023	15.4075
3.49	2.84	2.85	2.97	2.90	4.27	4.88	4.20	13.4365	15.9952	16.4085	16.5681
3.44	2.94	2.96	2.6	5.25	5.17	5.45	4.87	13.244	17.0082	17.2708	15.22
3.21	2.84	3.1	2.62	3.19	4.85	4.93	5.24	12.3585	16.3432	17.621	15.5366
3.09	2.86	3.06	2.66	3.28	6.27	5.01	5.31	11.8965	17.2898	17.4798	15.7678
3.33	2.93	2.95	2.71	3.37	6.28	5.23	5.98	12.8205	17.6269	17.0915	16.4063
3.28	2.96	2.68	2.66	3.43	5.47	5.14	5.97	12.628	17.2828	15.7604	16.1638
3.18	2.74	2.83	2.67	3.42	5.14	5.18	5.97	12.243	16.0442	16.4939	16.2111
3.31	3.06	2.98	2.55	3.61	6.08	5.82	4.81	12.7435	18.1218	17.5874	14.9475
3.05	3.23	3.11	2.7	4.39	6.22	5.85	4.97	11.7425	19.0099	18.2203	15.753
2.73	2.8	2.66	2.96	3.79	6.07	6.38	4.79	10.5105	16.886	16.4098	16.8748

LefSe

ZT0				ZT12					
Taxa	Abundance	Group	LDA_score	Pvalue	Taxa	Abundance	Group	LDA_score	Pvalue
Bacteria.Actinobacte	4.871544		-		Bacteria.Actinobacteria.	4.85374		-	
Bacteria.Firmicutes.E	3.020875		-		Bacteria.Firmicutes.Bac	3.008525		-	
Bacteria.Firmicutes.C	2.616598	ND	3.309539	0.001971	Bacteria.Firmicutes.Bac	0.904663		-	
Bacteria.Firmicutes.E	1.585236		-		Bacteria.Firmicutes.Bac	1.89991		-	
Bacteria.Firmicutes.E	1.56469		-		Bacteria.Actinobacteria.	1.916484		-	
Bacteria.Actinobacte	1.599452		-		Bacteria.Proteobacteria..	2.82277		-	
Bacteria.Proteobacter	2.819086	CAP	3.217703	0.004851	Bacteria.Firmicutes.Clos	1.28323		-	
Bacteria.Proteobacter	0.93928		-		Bacteria.Actinobacteria.	2.535386		-	
Bacteria.Actinobacte	2.252428		-		Bacteria.Firmicutes.Bac	0.786172		-	
Bacteria.Proteobacter	1.985228		-		Bacteria.Firmicutes.Clos	2.698181		-	
Bacteria.Proteobacter	1.022731		-		Bacteria.Actinobacteria.	0.786825		-	
Bacteria.Firmicutes.C	3.091214		-		Bacteria.Cyanobacteria.0	1.95555		-	
Bacteria.Cyanobacter	1.71477		-		Bacteria.Actinobacteria.	1.104279		-	
Bacteria.Actinobacte	0.733425		-		Bacteria.Proteobacteria.0	1.64643		-	
Bacteria.Proteobacter	1.721812		-		Bacteria.Bacteroidetes.E	4.639179		-	
Bacteria.Proteobacter	0.93928		-		Bacteria.Proteobacteria..	1.722299		-	
Bacteria.Bacteroidete	4.061092		-		Bacteria.Firmicutes.Bac	3.094269		-	
Bacteria.Proteobacter	1.497204		-		Bacteria.Proteobacteria.]	1.052625		-	
Bacteria.Firmicutes.E	3.093499		-	0.007049	Bacteria.Chloroflexi.An	0.786825		-	
Bacteria.Verrucomici	0.784121		-		Bacteria.Firmicutes.Bac	1.96943		-	
Bacteria.Firmicutes.E	1.648369		-		Bacteria.Firmicutes.Erys	1.302603		-	
Bacteria.Proteobacter	1.362861		-		Bacteria.Proteobacteria..	1.724225		-	
Bacteria.Bacteroidete	5.106182		-		Bacteria.Bacteroidetes	5.226834		-	
Bacteria.Bacteroidete	1.17958		-		Bacteria.Bacteroidetes.E	2.226822		-	
Bacteria.Proteobacter	1.04919		-		Bacteria.Proteobacteria.0	1.28323		-	
Bacteria.Firmicutes.E	1.663892		-		Bacteria.Firmicutes.Bac	2.360936		-	0.009484
Bacteria.Proteobacter	2.131837		-		Bacteria.Firmicutes.Clos	4.837937		-	
Bacteria.Firmicutes.C	4.750533		-		Bacteria.Firmicutes.Erys	4.061645		-	
Bacteria.Firmicutes.E	3.97172		-		Bacteria.Firmicutes.Bac	5.213592		-	
Bacteria.Firmicutes.E	5.037751		-		Bacteria.Bacteroidetes.F	2.460334		-	0.002594

Bacteria.Bacteroidete	2.413436	WM	3.061766	0.005557	Bacteria.Chloroflexi.An	0.941669	-	
Bacteria.Fusobacteria	2.29202		-		Bacteria.Bacteroidetes._	1.311426	-	
Bacteria.Bacteroidete	1.509739		-		Bacteria.Bacteroidetes.E	0.832429	-	
Bacteria.Bacteroidete	0.786538		-		Bacteria.Firmicutes.Bac	0.981936	-	
Bacteria.Chloroflexi.	1.003777		-		Bacteria.Actinobacteria.	2.288555	-	
Bacteria.Actinobacte	2.282665		-		Bacteria.Firmicutes.Clos	2.9175	-	
Bacteria.Proteobacter	0.833801		-		Bacteria.Bacteroidetes.E	3.386152	-	
Bacteria.Firmicutes.C	1.304806		-		Bacteria.Bacteroidetes._	0.89258	-	
Bacteria.Firmicutes.C	1.246325		-		Bacteria.Proteobacteria.]	0.981936	-	
Bacteria.Bacteroidete	3.372918		-		Bacteria.Bacteroidetes.S	0.893408	-	
Bacteria.Actinobacte	0.897793		-		Bacteria.Proteobacteria.]	1.158028	-	
Bacteria.Firmicutes.C	1.304806		-		Bacteria.Verrucomicrob	1.087855	-	
Bacteria.Verrucomici	1.256068		-		Bacteria.Proteobacteria.]	1.754108	-	
Bacteria.Proteobacter	1.627878		-		Bacteria.OD1	1.383743	-	
Bacteria.OD1	1.299381		-		Bacteria.Deferribacteres	1.670867	-	
Bacteria.Deferribacte	1.583806		-		Bacteria.Proteobacteria.†	3.382306	HFFD	3.023945 0.002924
Bacteria.Proteobacter	3.296825		-		Bacteria.Proteobacteria.]	1.587693	-	
Bacteria.Actinobacte	1.467883		-		Bacteria.Proteobacteria.†	1.72487	-	
Bacteria.Proteobacter	1.132723		-		Bacteria.Bacteroidetes.E	2.569609	-	0.006234
Bacteria.Actinobacte	0.976814		-		Bacteria.Bacteroidetes.E	2.271947	-	
Bacteria.Bacteroidete	1.310923		-		Bacteria.Firmicutes.Clos	0.887235	-	
Bacteria.Bacteroidete	2.16188		-		Bacteria.Proteobacteria..	1.793522	-	
Bacteria.Proteobacter	1.438832		-		Bacteria.Bacteroidetes.E	0.881534	-	
Bacteria.Firmicutes.C	4.6185		-		Bacteria.Firmicutes.Clos	4.712825	-	
Bacteria.Proteobacter	3.029089	CAP	3.07488	0.007715	Bacteria.Proteobacteria..	3.055506	-	0.017586
Bacteria.Planctomyce	0.960213		-		Bacteria.Proteobacteria..	2.458787	-	
Bacteria.Proteobacter	2.244867		-		Bacteria.Proteobacteria.]	4.14664	CAP	3.955033 0.004891
Bacteria.Proteobacter	4.413987		-		Bacteria._Thermi_.Dein	1.845864	-	
Bacteria._Thermi_.D	1.496524		-		Bacteria.Proteobacteria.]	1.937713	-	
Bacteria.Proteobacter	2.065465		-		Bacteria.Proteobacteria.]	0.997022	-	
Bacteria.Proteobacter	1.131365		-		Bacteria.Proteobacteria.]	3.486216	WM	3.013304 0.015271
Bacteria.Proteobacter	3.280547	CAP	3.044179	0.021068	Bacteria.Proteobacteria.†	0.871814	-	
Bacteria.Proteobacter	0.724788		-		Bacteria.Chlamydiae.Ch	0.820931	-	

Bacteria.Chlamydiae.	0.715946	-		Bacteria.SR1	0.93436	-
Bacteria.Cyanobacter	2.661017 CAP	3.267236	0.004095	Bacteria.Cyanobacteria	2.47046	-
Bacteria.Proteobacter	2.139979 ND	3.21975	0.023069	Bacteria.Proteobacteria.]	2.194125	-
Bacteria.Chlamydiae.	0.715946	-		Bacteria.Chlamydiae.Ch	0.820931	-
Bacteria.Firmicutes.E	0.778946	-		Bacteria.Actinobacteria..	0.981936	-
Bacteria.Chloroflexi.'	0.967542	-		Bacteria.Firmicutes.Bac	1.566573	-
Bacteria.Deferribacte	1.583806	-		Bacteria.Proteobacteria.()	1.092112	-
Bacteria.Firmicutes.E	0.955037	-		Bacteria.Deferribacteres	1.670867	-
Bacteria.Cyanobacter	1.369803	-		Bacteria.Actinobacteria..	1.186319	-
Bacteria.Firmicutes.C	1.47219	-		Bacteria.Firmicutes.Bac	0.904663	-
Bacteria.Firmicutes.C	0.827686	-		Bacteria.Cyanobacteria.]	1.485779	-
Bacteria.Proteobacter	0.827686	-		Bacteria.Proteobacteria..	0.680906	-
Bacteria.Proteobacter	0.767743	-		Bacteria.Verrucomicrob	4.717493	-
Bacteria.Verrucomici	4.381741	-		Bacteria._Thermi_.Dein	1.802901	-
Bacteria._Thermi_.D	1.496524	-		Bacteria.Firmicutes.Bac	2.01724	-
Bacteria.Firmicutes.E	1.522866	-		Bacteria.Proteobacteria.()	0.820931	-
Bacteria.Proteobacter	0.715946	-		Bacteria.Proteobacteria..	2.042195	-
Bacteria.Proteobacter	1.923525	-		Bacteria.Bacteroidetes.E	5.020158	-
Bacteria.Bacteroidete	5.080578	-		Bacteria.Proteobacteria.]	1.701328	-
Bacteria.Proteobacter	1.198823	-		Bacteria.Cyanobacteria.()	1.95555	-
Bacteria.Cyanobacter	1.71477	-		Bacteria.Proteobacteria..	1.232568	-
Bacteria.Proteobacter	1.6059	-		Bacteria.Proteobacteria..	1.935716	-
Bacteria.Proteobacter	1.390442	-		Bacteria.Fusobacteria.Fu	2.522148	-
Bacteria.Fusobacteria	2.384118		0.04236	Bacteria.Bacteroidetes.E	4.370612	-
Bacteria.Bacteroidete	4.327006 CAP	3.961164	0.017005	Bacteria.Proteobacteria.()	2.62231	-
Bacteria.Cyanobacter	2.533028 CAP	3.075831	0.006455	Bacteria.Nitrospirae.Nitu	1.667196	-
Bacteria.Proteobacter	2.561643	-		Bacteria.Proteobacteria.()	2.61269	-
Bacteria.Nitrospirae.l	1.6059	-		Bacteria.Chloroflexi.Chl	1.172844	-
Bacteria.Proteobacter	2.497455	-		Bacteria.Firmicutes.Bac	1.431303	-
Bacteria.Bacteroidete	0.778617	-		Bacteria.Cyanobacteria.()	0.856229	-
Bacteria.Chloroflexi.'	1.121387	-		Bacteria.Actinobacteria..	1.542927	0.024104
Bacteria.Cyanobacter	0.767743	-		Bacteria.Proteobacteria.]	2.205647	-
Bacteria.Proteobacter	1.598509	-		Bacteria.Firmicutes.Clos	1.540445	-

Bacteria.Proteobacter	1.985228	-	Bacteria.Firmicutes.Bac	2.063669	-		
Bacteria.Firmicutes.C	0.945295	-	Bacteria.Firmicutes.Erys	4.102865	-		
Bacteria.Firmicutes.E	1.598509	-	Bacteria.Proteobacteria..	1.732972	-		
Bacteria.Firmicutes.E	3.977774	-	Bacteria.Proteobacteria.0	1.104279	-		
Bacteria.Proteobacter	1.487681	-	Bacteria.Proteobacteria.]	0.881534	-		
Bacteria.Proteobacter	1.210546	-	Bacteria.Bacteroidetes.E	2.856195	-		
Bacteria.Bacteroidete	3.278844	-	Bacteria.Acidobacteria._	1.42716	-		
Bacteria.Planctomyce	0.960213	-	Bacteria.Firmicutes.Clos	3.358442	CAP	3.108894	0.045568
Bacteria.Proteobacter	0.786538	-	Bacteria.Actinobacteria..	4.93267	-		
Bacteria.Acidobacter	1.494362	-	Bacteria.Proteobacteria.]	1.473076	-		
Bacteria.Firmicutes.C	2.858651	-	Bacteria.Firmicutes.Bac	2.98465	-		
Bacteria.Actinobacte	4.953639	-	Bacteria.Actinobacteria..	1.186319	-		
Bacteria.Proteobacter	1.386639	-	Bacteria.Nitrospirae.Nit	1.667196	-		
Bacteria.Firmicutes.E	1.121387	-	Bacteria.Proteobacteria.]	1.158028	-		
Bacteria.Firmicutes.E	2.941735	-	Bacteria.Bacteroidetes.E	1.230368	-		
Bacteria.Acidobacter	0.715946	-	Bacteria.Proteobacteria.]	1.587693	-		
Bacteria.Nitrospirae.l	1.6059	-	Bacteria.OD1.SM2F11	0.856229	-		
Bacteria.Proteobacter	0.721702	-	Bacteria.Proteobacteria.]	1.485738	-		
Bacteria.WS6	1.17098	-	Bacteria.Bacteroidetes.F	2.130925	-		0.008307
Bacteria.Chloroflexi..	0.778617	-	Bacteria.Acidobacteria.S	1.040453	-		
Bacteria.Proteobacter	1.132723	-	Bacteria.Firmicutes.Clos	1.717577	-		
Bacteria.Proteobacter	1.569602	-	Bacteria.Proteobacteria.]	0.819863	-		
Bacteria.Proteobacter	1.547556	-	Bacteria.Actinobacteria..	3.642891	CAP	3.286471	0.007302
Bacteria.Bacteroidete	1.80605	-	Bacteria.Proteobacteria.0	2.807568	-		
Bacteria.Firmicutes.C	1.802982	-	Bacteria.Actinobacteria..	3.060104	-		0.024104
Bacteria.Proteobacter	2.710712	-	Bacteria.Firmicutes.Bac	2.168815	-		
Bacteria.Actinobacte	1.949502	-	Bacteria.Spirochaetes.Sp	1.435504	-		
Bacteria.Firmicutes.E	3.259984	-	Bacteria.Proteobacteria.]	0.786172	-		
Bacteria.Spirochaetes	1.292674	-	Bacteria.Actinobacteria..	2.816125	-		0.047002
Bacteria.Proteobacter	0.778946	-	Bacteria.Acidobacteria./	0.997022	-		
Bacteria.Actinobacte	2.696266	-	Bacteria.Firmicutes.Clos	0.887235	-		
Bacteria.Firmicutes.C	1.745693	-	Bacteria.Proteobacteria.]	3.486216	WM	3.012947	0.011503
Bacteria.Bacteroidete	1.184478	-	Bacteria.Firmicutes.Clos	3.119221	-		0.005112

Bacteria.Proteobacter	3.233525	-		Bacteria.Firmicutes.Erys	1.285174	-	
Bacteria.Firmicutes.C	2.890352	-		Bacteria.Actinobacteria.	1.263946	-	
Bacteria.Proteobacter	0.724788	-		Bacteria.Actinobacteria.	1.186047	-	
Bacteria.Actinobacte	1.646169	-		Bacteria.Firmicutes.Clos	2.319637	-	
Bacteria.Actinobacte	3.388608	0.030827		Bacteria.Firmicutes.Bac	0.786825	-	
Bacteria.Firmicutes.C	2.230444	-		Bacteria.Spirochaetes	1.435504	-	
Bacteria.Spirochaetes	1.292674	-		Bacteria.Proteobacteria.]	2.610837	0.007963	
Bacteria.Proteobacter	2.419612	-		Bacteria.Proteobacteria.]	1.483594	-	
Bacteria.Proteobacter	1.578874	-		Bacteria.Proteobacteria.†	1.242699	-	
Bacteria.Proteobacter	1.398073	-		Bacteria.Actinobacteria.	4.932457	-	
Bacteria.Actinobacte	4.953584	-		Bacteria.Proteobacteria.]	3.486216 WM	3.013303	0.015271
Bacteria.Proteobacter	3.278992 CAP	3.043093	0.024258	Bacteria.Proteobacteria.†	1.369701	-	
Bacteria.Proteobacter	1.463009	-		Bacteria.Proteobacteria.]	0.834628	-	
Bacteria.Proteobacter	1.176886	-		Bacteria.Bacteroidetes.F	1.56914	-	
Bacteria.Bacteroidete	0.976814	-		Bacteria.Firmicutes.Erys	5.861373	-	
Bacteria.Firmicutes.E	5.877626 HFFD	5.305743	0.003341	Bacteria.Proteobacteria.]	1.53642	-	
Bacteria.Proteobacter	1.06183	-		Bacteria.Firmicutes.Bac	1.348934	-	
Bacteria.Proteobacter	2.250992	-		Bacteria.Verrucomicrob	4.717493	-	
Bacteria.Firmicutes.E	1.176557	-		Bacteria.Chloroflexi.An	1.774981	-	
Bacteria.Verrucomici	4.381741	-		Bacteria.TM7.TM7_3	1.900115	-	
Bacteria.Chloroflexi.	1.433683	-		Bacteria.TM7.TM7_1	1.272418	-	
Bacteria.Fusobacteria	0.784121	-		Bacteria.Chloroflexi.An	0.795297	-	
Bacteria.Chloroflexi.	1.59421	-		Bacteria.Proteobacteria.†	2.225516	0.044197	
Bacteria.TM7.TM7_3	3.091001	-		Bacteria.Nitrospirae.Nit	1.667196	-	
Bacteria.TM7.TM7_1	1.365482	-		Bacteria.Firmicutes.Clos	3.628493	-	
Bacteria.Proteobacter	2.139908	-		Bacteria.Spirochaetes.Sp	1.435504	-	
Bacteria.Nitrospirae.]	1.6059	-		Bacteria.Verrucomicrob	4.718935	-	
Bacteria.Firmicutes.C	3.305201	-		Bacteria.TM7.TM7_3.C	1.900115	-	
Bacteria.Spirochaetes	1.292674	-		Bacteria.Chlorobi.Ignavi	1.478429	-	
Bacteria.Verrucomici	4.382082	-		Bacteria.Proteobacteria..	3.463794	-	
Bacteria.TM7.TM7_3	3.091001	-		Bacteria.Proteobacteria.]	4.025671	-	
Bacteria.Firmicutes.C	0.786538	-		Bacteria.Bacteroidetes.E	2.747275	0.036348	
Bacteria.Chlorobi.Igr	1.711404	-		Bacteria.Deferribacteres	1.670867	-	

Bacteria.Proteobacteri	2.582506	-		Bacteria.Verrucomicrob	0.820931	-	
Bacteria.Proteobacteri	4.352382	-		Bacteria.Firmicutes.Clos	1.93436	-	
Bacteria.Bacteroidete	2.662056	WM	3.153438	0.006455	Bacteria.Actinobacteria.	0.876533	-
Bacteria.Deferribacte	1.583806	-		Bacteria.Bacteroidetes.S	0.893408	-	
Bacteria.Proteobacteri	1.04083	-		Bacteria.Tenericutes.Mc	1.962762	-	
Bacteria.Firmicutes.E	1.456979	-		Bacteria.Proteobacteria.]	1.408429	-	
Bacteria.Tenericutes.	1.910662	-		Bacteria.Cyanobacteria.]	1.282966	-	
Bacteria.Proteobacteri	1.240308	-		Bacteria.Bacteroidetes.E	3.976365	CAP	3.659797
Bacteria.Proteobacteri	1.17958	-		Bacteria._Thermi_	1.845864	-	0.023262
Bacteria.Proteobacteri	1.554109	-		Bacteria.Proteobacteria	4.393624	-	
Bacteria.Verrucomici	4.382082	-		Bacteria.Proteobacteria.(0.795297	-	
Bacteria.Bacteroidete	4.061309	CAP	3.747313	0.006082	Bacteria.Cyanobacteria.]	1.485779	-
Bacteria._Thermi_	1.496524	-		Bacteria.Proteobacteria.(1.213829	-	
Bacteria.Proteobacteri	4.477307	-		Bacteria.Actinobacteria.	0.786825	-	
Bacteria.Firmicutes.E	5.877626	HFFD	5.328802	0.003341	Bacteria.Proteobacteria..	2.2892	-
Bacteria.Proteobacteri	1.128262	-		Bacteria.Proteobacteria..	2.23761	-	
Bacteria.Actinobacte	1.022731	-		Bacteria.Verrucomicrob	0.820931	-	
Bacteria.Proteobacteri	2.032164	-		Bacteria.Proteobacteria..	2.174263	-	
Bacteria.Proteobacteri	2.251532	-		Bacteria.Proteobacteria.]	1.712512	-	
Bacteria.Firmicutes.E	2.369425	-		Bacteria.Proteobacteria.]	3.797285	ND	3.482571
Bacteria.Proteobacteri	2.400071	CAP	3.594709	0.006085	Bacteria.Firmicutes.Bac	3.024202	0.038705
Bacteria.Acidobacter	0.715946	-		Bacteria.Chloroflexi	1.949943	-	0.014922
Bacteria.Proteobacteri	1.650777	-		Bacteria.Bacteroidetes.E	1.068671	-	
Bacteria.Proteobacteri	1.334668	-		Bacteria.Bacteroidetes.E	2.879042	-	0.007891
Bacteria.Proteobacteri	0.892037	-		Bacteria.Cyanobacteria.]	1.485779	-	
Bacteria.Firmicutes.E	2.830667	-		Bacteria.Proteobacteria..	2.82277	-	
Bacteria.Chloroflexi	1.766901	-		Bacteria.Chloroflexi.An	0.795297	-	
Bacteria.Bacteroidete	1.362861	-		Bacteria.Proteobacteria.(1.369701	-	
Bacteria.Bacteroidete	2.512406	-		Bacteria.Proteobacteria..	0.820931	-	
Bacteria.Firmicutes.C	1.43422	-		Bacteria.Proteobacteria.(1.388764	-	
Bacteria.Firmicutes.C	0.721702	-		Bacteria.Proteobacteria.(1.622969	-	
Bacteria.Cyanobacter	1.369803	-		Bacteria.Actinobacteria.	0.981936	-	
Bacteria.Proteobacteri	2.819086	CAP	3.228086	0.004851	Bacteria.Tenericutes.Mc	3.363155	-

Bacteria.Firmicutes.E	1.818612	-			Bacteria.Acidobacteria./	0.997022	-		
Bacteria.Proteobacteri	1.463009	-			Bacteria.Firmicutes.Clos	2.699836	-		
Bacteria.Proteobacteri	1.025818	-			Bacteria.Bacteroidetes.S	1.403291	-		
Bacteria.Verrucomici	0.784121	-			Bacteria.Proteobacteria.†	0.819863	-		
Bacteria.Proteobacteri	1.176886	-			Bacteria.Bacteroidetes.E	0.786172	-		
Bacteria.Proteobacteri	1.36365	-			Bacteria.Actinobacteria.	2.085314	-		
Bacteria.Proteobacteri	1.723447	-			Bacteria.Proteobacteria.]	0.881534	-		
Bacteria.Firmicutes.C	1.648472	-			Bacteria.Proteobacteria.†	1.622969	-		
Bacteria.Tenericutes.	3.662381	CAP	3.410476	0.004693	Bacteria.Firmicutes.Clos	2.769948	-		
Bacteria.Acidobacter	0.945295	-			Bacteria.Firmicutes.Clos	1.408429	-		
Bacteria.Firmicutes.C	2.428713	-			Bacteria.Firmicutes.Clos	2.031497	-		
Bacteria.Firmicutes.C	3.34596	-			Bacteria.Firmicutes.Clos	1.810152	-		
Bacteria.Cyanobacter	1.369803	-			Bacteria.Fusobacteria.Fu	1.218871	-		
Bacteria.Actinobacteri	2.086853	-			Bacteria.Bacteroidetes.C	1.33335	-		
Bacteria.Proteobacteri	1.723447	-			Bacteria.Acidobacteria._	1.42716	-		
Bacteria.Firmicutes.C	2.890678	-			Bacteria.Proteobacteria..	0.991068	-		
Bacteria.Firmicutes.C	1.422417	-			Bacteria.Proteobacteria..	3.653533	CAP	3.315457	0.01192
Bacteria.Firmicutes.C	1.685657	-			Bacteria.Proteobacteria..	1.427991	-		
Bacteria.Firmicutes.C	1.437336	-			Bacteria.Firmicutes.Erys	1.534886	-		
Bacteria.Fusobacteria	1.085151	-			Bacteria.Proteobacteria.†	2.268031	-		
Bacteria.Bacteroidete	1.736056	ND	4.235481	0.008243	Bacteria.Chloroflexi.An	1.372008	-		
Bacteria.Acidobacter	1.494362	-			Bacteria.Firmicutes.Bac	3.277608	-		0.006695
Bacteria.Proteobacteri	3.223898	-		0.005518	Bacteria.Firmicutes.Bac	1.15726	-		
Bacteria.Proteobacteri	1.513689	-			Bacteria.Proteobacteria.]	1.627158	-		
Bacteria.Firmicutes.E	1.268572	-			Bacteria.Proteobacteria.]	3.963121	ND	3.621838	0.049351
Bacteria.Actinobacteri	1.374914	-			Bacteria.Proteobacteria.]	1.069499	-		
Bacteria.Chloroflexi.	0.945295	-			Bacteria.Armatimonadet	0.856229	-		
Bacteria.Firmicutes.E	2.812499	-		0.007684	Bacteria.Proteobacteria..	0.928188	-		
Bacteria.Proteobacteri	1.627878	-			Bacteria.Bacteroidetes.E	1.282966	-		
Bacteria.Proteobacteri	3.108135	-			Bacteria.Actinobacteria.	3.809471	-		
Bacteria.Proteobacteri	1.181592	-			Bacteria.Chloroflexi.An	1.199693	-		
Bacteria.Proteobacteri	0.800722	-			Bacteria.Armatimonadet	0.856229	-		
Bacteria.Bacteroidete	1.438588	-			Bacteria.Firmicutes	5.914358	-		

Bacteria.Actinobacte	3.839092 CAP	3.423877	0.011619	Bacteria.Proteobacteria.0	1.971388	-	-
Bacteria.Firmicutes.C	0.763188	-	-	Bacteria.Firmicutes.Clos	2.783071	-	-
Bacteria.Chloroflexi.	0.945295	-	-	Bacteria.Fusobacteria.Fu	1.780041	-	-
Bacteria.Actinobacte	1.17958	-	-	Bacteria.Firmicutes.Bac	1.632943	-	-
Bacteria.Firmicutes	5.934682 HFFD	5.345445	0.003509	Bacteria.Firmicutes.Clos	2.226883	-	-
Bacteria.Verrucomici	0.784121	-	-	Bacteria.Chlamydiae.Ch	0.820931	-	-
Bacteria.Firmicutes.C	2.665166	-	-	Bacteria.Proteobacteria..	0.928188	-	-
Bacteria.Actinobacte	1.467883	-	-	Bacteria.Proteobacteria.]	0.881534	-	-
Bacteria.Fibrobactere	0.93928	-	-	Bacteria.Firmicutes.Clos	4.378355 CAP	4.0487	0.022894
Bacteria.Proteobacter	0.827686	-	-	Bacteria.Bacteroidetes.E	3.591328 WM	3.24797	0.021904
Bacteria.Firmicutes.C	2.205524	-	-	Bacteria.Proteobacteria.0	1.941965	-	-
Bacteria.Chlamydiae.	0.715946	-	-	Bacteria.Firmicutes.Bac	0.832429	-	-
Bacteria.Proteobacter	0.800722	-	-	Bacteria.Proteobacteria.0	0.795297	-	-
Bacteria.Firmicutes.C	4.811914	-	-	Bacteria._Thermi_.Dein	1.802901	-	-
Bacteria.Bacteroidete	3.0839	-	-	Bacteria.Proteobacteria.0	1.936193	-	-
Bacteria.Proteobacter	1.693114	-	-	Bacteria.Actinobacteria..	2.327576	-	0.006455
Bacteria.Firmicutes.E	1.393046	-	-	Bacteria.Proteobacteria.]	0.786172	-	-
Bacteria.Proteobacter	1.04083	-	-	Bacteria.Bacteroidetes._	1.462755	-	0.024104
Bacteria._Thermi_.D	1.496524	-	-	Bacteria.Proteobacteria.]	1.712512	-	-
Bacteria.Proteobacter	1.463009	-	-	Bacteria.Proteobacteria.]	1.11776	-	-
Bacteria.Actinobacte	2.039623	-	-	Bacteria.Chlamydiae	0.820931	-	-
Bacteria.Proteobacter	0.778946	-	-	Bacteria.Bacteroidetes.F	2.544619	-	-
Bacteria.Bacteroidete	1.58983	-	-	Bacteria.Cyanobacteria.]	0.885289	-	-
Bacteria.Proteobacter	1.528932	-	-	Bacteria.Firmicutes.Erys	5.861373	-	-
Bacteria.Chlamydiae	0.715946	-	-	Bacteria.Bacteroidetes.E	2.17257	-	-
Bacteria.Bacteroidete	2.506179	-	-	Bacteria.Actinobacteria..	1.434489	-	-
Bacteria.Bacteroidete	2.455602 WM	3.333467	0.030888	Bacteria.Proteobacteria.]	1.052625	-	-
Bacteria.Proteobacter	3.296825	-	-	Bacteria.Firmicutes.Bac	2.194474	-	-
Bacteria.Firmicutes.E	1.533117	-	-	Bacteria.Deferribacteres	1.670867	-	-
Bacteria.Deferribacte	1.583806	-	-	Bacteria.Actinobacteria..	4.93267	-	-
Bacteria.Actinobacte	4.953639	-	-	Bacteria.TM7.TM7_3.C	1.900115	-	-
Bacteria.TM7.TM7_	3.091001	-	-	Bacteria.Proteobacteria.0	0.876533	-	-
Bacteria.Bacteroidete	1.862273	-	-	Bacteria.Bacteroidetes._	1.686275	-	-

Bacteria.Actinobacte	5.436771 ND	5.165053	0.013284	Bacteria.Actinobacteria.	2.022504	-	
Bacteria.WS6.SC72	1.17098	-		Bacteria.Actinobacteria.	4.936317	-	
Bacteria.Actinobacte	1.048765	-		Bacteria.Actinobacteria.	1.186047	-	
Bacteria.Proteobacte	1.799859	-		Bacteria.Proteobacteria.]	4.038988	-	
Bacteria.Proteobacte	4.360362	-		Bacteria.Nitrospirae	1.667196	-	
Bacteria.Firmicutes.C	3.155739 WM	3.021746	0.009342	Bacteria.Firmicutes.Clos	2.625762	-	
Bacteria.Bacteroidete	1.184478	-		Bacteria.Fusobacteria.Fu	2.424356	-	
Bacteria.Gemmatimo	0.752123	-		Bacteria.Bacteroidetes.S	1.242699	-	
Bacteria.Proteobacte	0.892037	-		Bacteria.Fusobacteria.Fu	0.904663	-	
Bacteria.Proteobacte	4.416852	-		Bacteria.Gemmatimonac	0.89258	-	
Bacteria.Actinobacte	0.657709	-		Bacteria.Acidobacteria.i	1.063326	-	
Bacteria.Actinobacte	1.277842	-		Bacteria.Proteobacteria.]	4.149683 CAP	3.957183	0.004327
Bacteria.Firmicutes.C	1.422417	-		Bacteria.Firmicutes.Clos	1.408429	-	
Bacteria.Bacteroidete	3.346217	-		Bacteria.Bacteroidetes.E	3.444665	-	
Bacteria.Proteobacte	1.31827 ND	4.415441	0.024104	Bacteria.Proteobacteria.]	1.158028	-	
Bacteria.Nitrospirae.l	1.6059	-		Bacteria.Proteobacteria.]	1.158028	-	
Bacteria.Proteobacte	1.650777	-		Bacteria.Nitrospirae.Nit	1.667196	-	
Bacteria.Firmicutes.C	1.259769	-		Bacteria.Proteobacteria.]	1.712512	-	
Bacteria.Bacteroidete	1.948039 ND	3.767496	0.002009	Bacteria.Proteobacteria.]	1.864639	-	
Bacteria.Chloroflexi.'	0.800722	-		Bacteria.Firmicutes.Clos	1.262301	-	
Bacteria.Bacteroidete	2.601545	-		Bacteria.Bacteroidetes.F	2.344578	-	0.00759
Bacteria.Firmicutes.C	3.435723	-		Bacteria.Bacteroidetes.C	1.586387	-	
Bacteria.Bacteroidete	1.902585 ND	3.613226	0.002009	Bacteria.Chloroflexi.The	0.995954	-	
Bacteria.Proteobacte	1.721812	-		Bacteria.Bacteroidetes.E	3.203291	-	
Bacteria.Proteobacte	1.025818	-		Bacteria.Firmicutes.Clos	3.356216	-	0.014029
Bacteria.Proteobacte	2.845672 ND	3.146836	0.007344	Bacteria.Bacteroidetes.C	1.586387	-	
Bacteria.Firmicutes.E	5.877626 HFFD	5.319673	0.003341	Bacteria.Proteobacteria.]	1.64643	-	
Bacteria.Bacteroidete	1.494362	-		Bacteria.Actinobacteria.	1.686359	-	
Bacteria.Firmicutes.E	1.802628	-		Bacteria.Bacteroidetes.E	1.721426	-	
Bacteria.Proteobacte	1.176886	-		Bacteria.Firmicutes.Bac	2.242137	-	
Bacteria.Actinobacte	1.229242	-		Bacteria.Proteobacteria.]	1.545792	-	
Bacteria.Firmicutes.E	1.268572	-		Bacteria.Actinobacteria.	1.186319	-	
Bacteria.Actinobacte	1.150062	-		Bacteria.Actinobacteria.	0.928188	-	

Bacteria.Proteobacteri	1.198662	-			Bacteria.Firmicutes.Bac	1.230368	-		
Bacteria.Proteobacteri	3.40448	-			Bacteria.Actinobacteria.	0.962263	-		
Bacteria.Actinobacteri	4.954437	-			Bacteria.Proteobacteria.0	1.941526	-		
Bacteria.Proteobacteri	1.645297	-			Bacteria.Proteobacteria.0	3.494015	HFFD	3.090538	0.00573
Bacteria.Firmicutes.E	1.121387	-			Bacteria.Chloroflexi.Elli	1.167159	-		
Bacteria.Proteobacteri	0.666513	-			Bacteria.Actinobacteria.	4.935678	-		
Bacteria.Chlorobi.Igr	1.711404	-			Bacteria.Firmicutes.Erys	1.11776	-		
Bacteria.Firmicutes.C	1.014673	-			Bacteria.Proteobacteria.0	1.086189	-		
Bacteria.Proteobacteri	0.721702	-			Bacteria.Chlorobi.Ignavi	1.478429	-		
Bacteria._Thermi_.D	1.496524	-			Bacteria.Armatimonadet	0.856229	-		
Bacteria.Firmicutes.C	1.504131	-			Bacteria.Acidobacteria.i	1.063326	-		
Bacteria.Firmicutes.E	0.962629	-			Bacteria._Thermi_.Dein	1.802901	-		
Bacteria.Acidobacter	1.105029	-			Bacteria.Firmicutes.Clos	2.213071	-		
Bacteria.Acidobacter	1.6024	-			Bacteria.Acidobacteria	1.564329	-		
Bacteria.Firmicutes.C	1.343235	-			Bacteria.Proteobacteria..	0.876533	-		
Bacteria.Proteobacteri	0.937682	-			Bacteria.Proteobacteria.]	0.881534	-		
Bacteria.Spirochaetes	1.292674	-			Bacteria.Proteobacteria.0	2.38065	-		
Bacteria.Actinobacteri	4.068326	ND	3.814478	0.007727	Bacteria.Proteobacteria..	1.135658	-		
Bacteria.Proteobacteri	1.003489	-			Bacteria.Spirochaetes.Sp	1.435504	-		
Bacteria.Firmicutes.C	1.504131	-			Bacteria.Proteobacteria.]	1.53642	-		
Bacteria.Proteobacteri	1.547556	-			Bacteria.Actinobacteria.	3.329293	-		
Bacteria.Proteobacteri	2.035525	-			Bacteria.Proteobacteria.0	1.379876	-		
Bacteria.TM7	3.091001	-			Bacteria.Firmicutes.Clos	2.213071	-		
Bacteria.Firmicutes.E	2.169694	HFFD	3.6207	0.001069	Bacteria.Proteobacteria..	1.828793	-		
Bacteria.Firmicutes.C	3.507344	-			Bacteria.Proteobacteria.0	1.655904	-		
Bacteria.Fusobacteria	2.384118	-			Bacteria.TM7	1.9323	-		
Bacteria.Actinobacteri	1.160351	-			Bacteria.Actinobacteria.	0.928188	-		
Bacteria.Bacteroidete	1.862273	-			Bacteria.Actinobacteria.	0.981936	-		
Bacteria.Fibrobactere	0.93928	-			Bacteria.Firmicutes.Clos	3.440814	-		
Bacteria.Proteobacteri	0.724788	-			Bacteria.Fusobacteria.Fu	2.522148	-		
Bacteria.Bacteroidete	1.80605	-			Bacteria.Proteobacteria.0	1.408429	-		
Bacteria.Bacteroidete	1.957731	-			Bacteria.Bacteroidetes._	1.686275	-		
Bacteria._Thermi_.D	1.168634	-			Bacteria.Proteobacteria.0	3.382306	HFFD	3.021092	0.002924

Bacteria.Cyanobacter	0.767743	-		Bacteria.Bacteroidetes.F	2.130925	0.008307
Bacteria.Cyanobacter	1.71477	-		Bacteria.Cyanobacteria.]	1.282966	-
Bacteria.Firmicutes.C	1.839982	-		Bacteria.Bacteroidetes.E	2.485196	-
Bacteria.Firmicutes.C	1.014673	-		Bacteria._Thermi_.Dein	0.819863	-
Bacteria.Actinobacte	5.436771 ND	5.171253	0.013284	Bacteria.Cyanobacteria.†	0.856229	-
Bacteria.Firmicutes.E	3.259984	-		Bacteria.Cyanobacteria.†	1.95555	-
Bacteria.Proteobacter	1.879553	-		Bacteria.Firmicutes.Clos	1.603539	-
Bacteria.Proteobacter	1.802087	-		Bacteria.Firmicutes.Erys	5.861373	-
Bacteria.Firmicutes.C	1.906579	-		Bacteria.Actinobacteria.	4.936317	-
Bacteria.Proteobacter	1.176886	-		Bacteria.Actinobacteria.	1.068671	-
Bacteria.Firmicutes.E	3.259984	-		Bacteria.Firmicutes.Erys	1.695606	-
Bacteria.Tenericutes.	1.910662	-		Bacteria.Firmicutes.Bac	2.168815	-
Bacteria.Tenericutes.	3.671578 CAP	3.420834	0.005267	Bacteria.Proteobacteria.†	1.971388	-
Bacteria.Fibrobactere	0.93928	-		Bacteria.Proteobacteria.†	2.166788	-
Bacteria.Proteobacter	1.578874	-		Bacteria.Firmicutes.Clos	2.101595	-
Bacteria.Proteobacter	0.778946	-		Bacteria.Proteobacteria..	0.820931	-
Bacteria.Actinobacte	1.374914	-		Bacteria.Firmicutes.Bac	2.168815	-
Bacteria.Proteobacter	0.93928	-		Bacteria.Tenericutes.Mc	1.962762	-
Bacteria.Proteobacter	2.340703	-		Bacteria.Tenericutes.Mc	3.364056	-
Bacteria.Firmicutes.C	0.752123	-		Bacteria.Actinobacteria.	1.529731	-
Bacteria.Bacteroidete	1.897539	-		Bacteria.Verrucomicrob	0.786172	-
Bacteria.Chloroflexi.	1.003777	-		Bacteria.Actinobacteria.	1.263946	-
Bacteria.Proteobacter	1.390442	-		Bacteria.Proteobacteria.†	1.388764	-
Bacteria.Cyanobacter	1.995608	-		Bacteria.Proteobacteria.†	2.34822	-
Bacteria.Firmicutes.C	2.428713	-		Bacteria.Firmicutes.Clos	1.194438	-
Bacteria.Firmicutes.C	2.314699	-		Bacteria.Armatimonadet	0.856229	-
Bacteria.Firmicutes.C	1.143634	-		Bacteria.Proteobacteria..	2.047934	0.006455
Bacteria.Proteobacter	1.650777	-		Bacteria.Bacteroidetes.E	1.59884	0.024104
Bacteria.Actinobacte	2.282665	-		Bacteria.Bacteroidetes.E	0.786172	-
Bacteria.Actinobacte	0.733425	-		Bacteria.Firmicutes.Bac	3.480867	-
Bacteria.Firmicutes.E	1.06183	-		Bacteria.Firmicutes.Clos	1.069499	-
Bacteria.Firmicutes.C	1.197043	-		Bacteria.Firmicutes.Clos	3.440814	-
Bacteria.Proteobacter	1.879553	-		Bacteria.Proteobacteria.]	1.712512	-

Bacteria.Bacteroidete	0.976814	-	Bacteria.Actinobacteria.	2.288555	-
Bacteria.Proteobacteri	2.215259	-	Bacteria.Bacteroidetes.E	2.19864	-
Bacteria.Proteobacteri	1.131365	-	Bacteria.Firmicutes.Bac	1.431303	-
Bacteria.Bacteroidete	5.105531	-	Bacteria.Bacteroidetes.F	1.56914	-
Bacteria.Spirochaetes	1.292674	-	Bacteria.Proteobacteria.]	2.399501	-
Bacteria.Firmicutes.C	1.560799	-	Bacteria.Proteobacteria.]	0.997022	-
Bacteria.Planctomyce	0.960213	-	Bacteria.Actinobacteria.	0.887235	-
Bacteria.Proteobacteri	1.841728	-	Bacteria.Bacteroidetes.E	5.225712	-
Bacteria.Proteobacteri	1.463009	-	Bacteria.Proteobacteria..	0.962263	-
Bacteria.Bacteroidete	1.268572	-	Bacteria.Firmicutes.Clos	1.922661	-
Bacteria.Actinobacte	0.93928	-	Bacteria.Firmicutes.Bac	4.272547 HFFD	3.90471 0.027408
Bacteria.Firmicutes.E	1.939985	-	Bacteria.Proteobacteria.†	2.095052	-
Bacteria.Firmicutes.C	1.745693	-	Bacteria.Proteobacteria.†	1.936193	-
Bacteria.Firmicutes.C	2.54477	-	Bacteria.Bacteroidetes.E	1.634261	0.024104
Bacteria.Firmicutes.E	1.875479	-	Bacteria.Cyanobacteria.†	2.122619	-
Bacteria.Actinobacte	2.325373	-	Bacteria.Actinobacteria.	1.691276	-
Bacteria.Bacteroidete	1.702805	-	Bacteria.Firmicutes.Bac	1.962504	-
Bacteria.Firmicutes.C	1.906579	-	Bacteria.Firmicutes.Clos	0.887235	-
Bacteria.Firmicutes.E	3.096708	-	Bacteria.Tenericutes.Mc	2.415527	0.024104
Bacteria.Proteobacteri	1.596417	-	Bacteria.Firmicutes.Clos	2.74042	-
Bacteria.Proteobacteri	3.280547 CAP	3.043793 0.021068	Bacteria.Actinobacteria.	1.186047	-
Bacteria.Acidobacter	1.105029	-	Bacteria.Firmicutes.Bac	2.400488	-
Bacteria.Firmicutes.E	2.520102 ND	3.249851 0.030244	Bacteria.Proteobacteria.†	1.864639	-
Bacteria.Firmicutes.E	5.058381	-	Bacteria.Actinobacteria.	2.547613	0.039659
Bacteria.Bacteroidete	0.786538	-	Bacteria.Bacteroidetes.E	1.804683	-
Bacteria.Proteobacteri	0.715946	-	Bacteria.Firmicutes.Clos	2.101595	-
Bacteria.Proteobacteri	0.767743	-	Bacteria.Firmicutes.Clos	2.721998	-
Bacteria.Proteobacteri	1.483302	-	Bacteria.Proteobacteria.†	1.36241	-
Bacteria.Firmicutes.C	3.507344	-	Bacteria.Proteobacteria.]	3.486216 WM	3.013305 0.015271
Bacteria.Firmicutes.C	2.032944	-	Bacteria.Verrucomicrob	0.786172	-
Bacteria.Bacteroidete	2.601974	0.03633	Bacteria.Acidobacteria./	0.997022	-
Bacteria.Tenericutes	3.673937 CAP	3.391187 0.002104	Bacteria.Bacteroidetes.E	0.887235	-
Bacteria.Proteobacteri	0.778946	-	Bacteria.Firmicutes.Bac	2.075143	0.03645

Bacteria.Proteobacteri	2.123824 ND	3.217538	0.023069	Bacteria.Firmicutes.Bac	5.234737	-
Bacteria.Proteobacteri	1.538951	-		Bacteria.Acidobacteria.S	1.040453	-
Bacteria.Proteobacteri	1.841728	-		Bacteria.Actinobacteria.	0.856229	-
Bacteria.Actinobacteri	1.17958	-		Bacteria.Firmicutes.Bac	1.23539	-
Bacteria.Proteobacteri	1.462158	-		Bacteria.Proteobacteria..	0.856229	-
Bacteria.Firmicutes.E	2.840756	-		Bacteria.Proteobacteria..	2.047934	0.006455
Bacteria.Bacteroidete	1.528859	-		Bacteria.Firmicutes.Clos	1.999409	-
Bacteria.Proteobacteri	1.003489	-		Bacteria.Bacteroidetes.E	2.914836	0.01789
Bacteria.Firmicutes.C	5.308452	-		Bacteria.Tenericutes	3.385123	-
Bacteria.Firmicutes.C	2.605882 ND	3.291859	0.024104	Bacteria.Proteobacteria.]	1.11776	-
Bacteria.Verrucomici	1.256068	-		Bacteria.Proteobacteria.]	2.194125	0.024458
Bacteria.Firmicutes.E	2.639275	-		Bacteria.Proteobacteria.4	2.095052	-
Bacteria.Firmicutes.C	1.560799	-		Bacteria.Chloroflexi.The	0.995954	-
Bacteria.Fusobacteriæ	2.131749	-		Bacteria.Firmicutes.Bac	3.027398	0.014922
Bacteria.Actinobacteri	5.436771 ND	5.155072	0.013284	Bacteria.Bacteroidetes.E	1.864735	-
Bacteria.Firmicutes.E	2.071642	-		Bacteria.Proteobacteria.4	1.512935	-
Bacteria.Acidobacter	1.143634	-		Bacteria.Actinobacteria.	1.104279	-
Bacteria.Firmicutes.C	2.277771	-		Bacteria.Firmicutes.Clos	5.211485	-
Bacteria.Bacteroidete	1.957731	-		Bacteria.Verrucomicrob	4.718689	-
Bacteria.Firmicutes.E	2.187567 ND	3.500022	0.007074	Bacteria.Proteobacteria..	0.876533	-
Bacteria.Firmicutes.E	1.393046	-		Bacteria.Verrucomicrob	1.087855	-
Bacteria.Proteobacteri	1.335485	-		Bacteria.Firmicutes.Bac	1.661327	-
Bacteria.Proteobacteri	0.767743	-		Bacteria.Firmicutes.Clos	1.922661	-
Bacteria.Proteobacteri	1.897445	-		Bacteria.Firmicutes.Bac	0.981936	-
Bacteria.Firmicutes.C	1.04397	-		Bacteria.Actinobacteria.	4.936317	-
Bacteria.Firmicutes.E	1.268572	-		Bacteria.Actinobacteria.	1.068671	-
Bacteria.Tenericutes.	1.910662	-		Bacteria.Firmicutes.Clos	1.651582	-
Bacteria.Bacteroidete	1.642167	-		Bacteria.Firmicutes.Bac	2.104102	-
Bacteria.Bacteroidete	1.948039 ND	3.830756	0.002009	Bacteria.Acidobacteria._	1.42716	-
Bacteria.Actinobacteri	0.76159	-		Bacteria.Firmicutes.Clos	2.343479	-
Bacteria.Actinobacteri	1.569602	-		Bacteria.Proteobacteria.]	0.871814	-
Bacteria.Chlorobi.SJ.	1.341624	-		Bacteria.Actinobacteria.	1.186047	-
Bacteria.Proteobacteri	2.131837	-		Bacteria.Firmicutes.Clos	1.00852	-

Bacteria.Bacteroidete	4.061092	-		Bacteria.Bacteroidetes.E	2.469612	-	
Bacteria.Actinobacte	0.733425	-		Bacteria.Firmicutes.Bac	1.28839	-	
Bacteria.Bacteroidete	0.897793	-		Bacteria.Proteobacteria.]	1.61058	-	
Bacteria.Firmicutes.E	5.874859	HFFD	5.314593 0.004359	Bacteria.Actinobacteria.	0.856229	-	
Bacteria.Proteobacter	2.244867	-		Bacteria.Proteobacteria.†	0.928188	-	
Bacteria.Verrucomici	1.160351	-		Bacteria.Proteobacteria.†	2.186721	0.006455	
Bacteria.Fusobacteriæ	2.384118	-		Bacteria.Firmicutes.Clos	1.104279	-	
Bacteria.OD1.ZB2	1.270088	-		Bacteria.Firmicutes.Bac	1.230368	-	
Bacteria._Thermi_.D	1.168634	-		Bacteria.Proteobacteria.]	1.158028	-	
Bacteria.Fusobacteriæ	2.265675	-		Bacteria.Tenericutes.Mc	1.962762	-	
Bacteria.Firmicutes.E	3.160483	-	0.009368	Bacteria.Bacteroidetes._	1.686275	-	
Bacteria.Firmicutes.E	0.778946	-		Bacteria.Bacteroidetes.C	1.586387	-	
Bacteria.Actinobacte	1.897657	CAP	3.532958 0.006776	Bacteria.Proteobacteria.]	1.483594	-	
Bacteria.Bacteroidete	2.506179	-		Bacteria.Actinobacteria.	1.60705	-	
Bacteria.Actinobacte	0.967542	-		Bacteria.Proteobacteria.]	0.881534	-	
Bacteria.Proteobacter	0.767743	-		Bacteria.Proteobacteria..	0.928188	-	
Bacteria.Bacteroidete	0.945295	-		Bacteria.Bacteroidetes.E	4.639179	-	
Bacteria.Bacteroidete	2.127386	-		Bacteria.Actinobacteria.	1.104279	-	
Bacteria.Firmicutes.C	1.365482	-		Bacteria.Proteobacteria.†	0.928188	-	
Bacteria.Firmicutes.E	0.477587	-		Bacteria.Proteobacteria.]	1.052625	-	
Bacteria.Firmicutes.C	0.945295	-		Bacteria.Firmicutes.Erys	5.853489	-	
Bacteria.Actinobacte	0.721702	-		Bacteria.Proteobacteria..	2.458787	-	
Bacteria.Firmicutes.E	2.840756	-		Bacteria.Verrucomicrob	1.263948	-	
Bacteria.Proteobacter	1.176886	-		Bacteria.Fusobacteria.Fu	2.522148	-	
Bacteria.Cyanobacter	1.71477	-		Bacteria._Thermi_.Dein	0.819863	-	
Bacteria.Actinobacte	1.43586	-		Bacteria.Firmicutes.Clos	2.149796	-	
Bacteria.Actinobacte	1.17958	-		Bacteria.Fusobacteria.Fu	2.424356	-	
Bacteria.Proteobacter	2.232125	-		Bacteria.Proteobacteria.†	0.876533	-	
Bacteria.Verrucomici	0.784121	-		Bacteria.Firmicutes.Bac	3.540087	ND	3.151104 0.014495
Bacteria.Fibroactere	0.93928	-		Bacteria.Firmicutes.Bac	0.786172	-	
Bacteria.Proteobacter	3.190732	-		Bacteria.Proteobacteria.]	0.881534	-	
Bacteria.Proteobacter	1.717861	-		Bacteria.Bacteroidetes.F	2.544619	-	
Bacteria.Actinobacte	0.967542	-		Bacteria.Actinobacteria.	1.110452	-	

Bacteria.Firmicutes.C	0.499692	-		Bacteria.Spirochaetes.Sp	1.435504	-	
Bacteria.Chloroflexi.'	0.967542	-		Bacteria.Proteobacteria.†	0.795297	-	
Bacteria.GN02	1.121387	-		Bacteria.OD1.ZB2	1.230812	-	
Bacteria.Bacteroidete	2.911659	-		Bacteria.Bacteroidetes.E	2.523117	-	
Bacteria.Chlorobi	1.865765 CAP	3.629529	0.006455	Bacteria.Firmicutes.Clos	0.5199	-	
Bacteria.Bacteroidete	5.105531	-		Bacteria.Bacteroidetes.F	1.23539	-	
Bacteria.Proteobacter	1.596417	-		Bacteria.Firmicutes.Clos	1.540445	-	
Bacteria.Bacteroidete	2.590525		0.027904	Bacteria.Firmicutes.Bac	3.027398		0.014922
Bacteria.Firmicutes.E	2.572198	-		Bacteria.Proteobacteria.]	3.423512	-	
Bacteria.Firmicutes.C	1.003489	-		Bacteria.Proteobacteria.]	1.545792	-	
Bacteria.Proteobacter	1.04919	-		Bacteria.Proteobacteria.]	3.815528 ND	3.466692	0.04059
Bacteria.Firmicutes.E	3.925052 ND	3.612862	0.027581	Bacteria.Cyanobacteria.†	1.95555	-	
Bacteria.Firmicutes.C	0.499692	-		Bacteria.Proteobacteria.†	3.00762		0.005676
Bacteria.Firmicutes.C	3.091214	-		Bacteria.Proteobacteria.]	0.893408	-	
Bacteria.Tenericutes.	2.811988	-		Bacteria.Proteobacteria..	2.23761	-	
Bacteria.Fusobacteria	0.938502	-		Bacteria.Firmicutes.Bac	0.991068	-	
Bacteria.Actinobacte	1.599452	-		Bacteria.Proteobacteria..	1.172844	-	
Bacteria.Proteobacter	2.721381	-		Bacteria.Firmicutes.Bac	0.832429	-	
Bacteria.Bacteroidete	1.17958	-		Bacteria.Actinobacteria.	0.786825	-	
Bacteria.Firmicutes.C	3.387956	-		Bacteria.Proteobacteria.]	1.53642	-	
Bacteria.Firmicutes.E	5.04707	-		Bacteria.Verrucomicrob	4.718689	-	
Bacteria.Firmicutes.E	1.06183	-		Bacteria.Bacteroidetes._	0.89258	-	
Bacteria.Actinobacte	1.063441	-		Bacteria.Proteobacteria..	1.547037	-	
Bacteria.Bacteroidete	0.967542	-		Bacteria.Actinobacteria.	1.110452	-	
Bacteria.Actinobacte	0.719054	-		Bacteria.Firmicutes.Clos	1.194438	-	
Bacteria.Deferribacte	1.583806	-		Bacteria.Actinobacteria.	1.686359	-	
Bacteria.Chloroflexi..	0.693859	-		Bacteria.Bacteroidetes.E	3.406092	-	
Bacteria.Cyanobacter	2.587136	-		Bacteria.Chlorobi	1.478429	-	
Bacteria.WS6.SC72.1	1.17098	-		Bacteria.Bacteroidetes.E	5.225712	-	
Bacteria.Verrucomici	0.827686	-		Bacteria.Proteobacteria.†	1.36241	-	
Bacteria.Chloroflexi..	1.003777	-		Bacteria.Bacteroidetes.E	2.901452		0.021147
Bacteria.Fusobacteri	0.784121	-		Bacteria.Firmicutes.Clos	1.632943	-	
Bacteria.Gemmatimo	0.752123	-		Bacteria.Firmicutes.Bac	1.661327	-	

Bacteria.Proteobacter	1.335485	-		Bacteria.Proteobacteria.4	1.28323	-	
Bacteria.Firmicutes.E	5.039359	-		Bacteria.Proteobacteria.]	2.205647	-	
Bacteria.Proteobacter	4.413987	-		Bacteria.Firmicutes.Clos	1.194438	-	
Bacteria.Firmicutes.E	0.721702	-		Bacteria.Firmicutes.Clos	2.698181	-	
Bacteria.Proteobacter	1.466126	-		Bacteria.Tenericutes.CK	2.951401	-	
Bacteria.Firmicutes.E	3.546104 ND	3.300941	0.004263	Bacteria.Proteobacteria..	0.893408	-	
Bacteria.Bacteroidete	3.154906	-		Bacteria.Bacteroidetes.E	2.226822	-	
Bacteria.Proteobacter	2.146999	-		Bacteria.Firmicutes.Clos	3.377743	-	
Bacteria.GN02.BD1_	1.121387	-		Bacteria.Firmicutes.Bac	5.219839	-	
Bacteria.Firmicutes.C	2.381253	-		Bacteria.Firmicutes.Bac	1.431303	-	
Bacteria.Proteobacter	1.101752	-		Bacteria.Actinobacteria..	1.431303	-	
Bacteria.Chlamydiae.	0.715946	-		Bacteria.Cyanobacteria.4	2.122619	-	
Bacteria.Firmicutes.C	2.837306 ND	3.043167	0.00794	Bacteria.Actinobacteria.	0.876533	-	
Bacteria.Verrucomici	1.256068	-		Bacteria.Proteobacteria.]	1.61058	-	
Bacteria.Verrucomici	4.382082	-		Bacteria.Gemmatimonac	0.89258	-	
Bacteria.Firmicutes.E	2.235151	-		Bacteria.Firmicutes.Bac	5.215083	-	
Bacteria.Actinobacte	1.43586	-		Bacteria.Proteobacteria.]	4.14664 CAP	3.955031	0.004891
Bacteria.Fusobacteria	2.384118	-		Bacteria.Firmicutes.Bac	1.188264	-	
Bacteria.Firmicutes.C	5.308452	-		Bacteria.Proteobacteria.4	1.104279	-	
Bacteria.Firmicutes.C	3.238588		0.026029	Bacteria.Chloroflexi.An	0.871814	-	
Bacteria.Actinobacte	1.774817	-		Bacteria.Bacteroidetes.E	3.247007	-	
Bacteria.Proteobacter	0.778946	-		Bacteria.Firmicutes.Clos	2.471404	-	
Bacteria.Proteobacter	1.497204	-		Bacteria.Proteobacteria.4	1.549827	-	
Bacteria.Actinobacte	0.657709	-		Bacteria.Chlamydiae.Ch	0.820931	-	
Bacteria.Proteobacter	3.217751	-		Bacteria.Firmicutes.Clos	2.769996	-	
Bacteria.Bacteroidete	1.98963	-		Bacteria.Verrucomicrob	1.087855	-	
Bacteria.Actinobacte	1.467883	-		Bacteria.Firmicutes.Bac	2.156213	-	
Bacteria.Nitrospirae	1.6059	-		Bacteria.Chloroflexi.Chl	1.172844	-	
Bacteria.Firmicutes.C	3.415238 WM	3.215519	0.035514	Bacteria.Fusobacteria	2.522148	-	
Bacteria.Bacteroidete	2.108013	-		Bacteria.Firmicutes.Clos	5.211549	-	
Bacteria.Actinobacte	4.285852 ND	3.985176	0.008479	Bacteria.Firmicutes.Clos	2.87065	-	
Bacteria.Actinobacte	1.897657 CAP	3.539873	0.006776	Bacteria.Actinobacteria..	1.670359	-	
Bacteria.Fibrobactere	0.93928	-		Bacteria.Proteobacteria..	1.172844	-	

Bacteria.Proteobacter	1.504334	-		Bacteria.Proteobacteria..	1.722299	-	
Bacteria.Actinobacte	0.967542	-		Bacteria.Proteobacteria.]	3.473823	WM	3.000737 0.014132
Bacteria.Proteobacter	0.715946	-		Bacteria.Bacteroidetes.E	2.385627		-
Bacteria.Firmicutes.E	1.875479	-		Bacteria.Tenericutes.Mc	2.415527		0.024104
Bacteria.Firmicutes.E	0.778946	-		Bacteria.Firmicutes.Clos	3.338992		0.022404
Bacteria._Thermi_.D	1.168634	-		Bacteria.Chloroflexi.An	0.887235		-
Bacteria.Actinobacte	2.082068	-		Bacteria.Bacteroidetes.F	2.000166		-
Bacteria.Proteobacter	1.31827	ND	4.453779	0.024104	Bacteria.Actinobacteria.	4.039904	-
Bacteria.Proteobacter	1.526656	-		Bacteria.Tenericutes.Mc	2.415527		0.024104
Bacteria.Firmicutes.E	0.721702	-		Bacteria.Firmicutes.Clos	0.887235		-
Bacteria.Proteobacter	0.724788	-		Bacteria.Proteobacteria.()	1.799437		-
Bacteria.Verrucomici	4.382082	-		Bacteria.Actinobacteria.	1.110452		-
Bacteria.Deferribacte	1.583806	-		Bacteria.Firmicutes.Bac	2.400488		-
Bacteria.Firmicutes.E	2.624963	-		Bacteria._Thermi_.Dein	0.819863		-
Bacteria.Proteobacter	0.833801	-		Bacteria.Actinobacteria.	2.327576		-
Bacteria.Chloroflexi..	0.778617	-		Bacteria.Actinobacteria.	1.165392		-
Bacteria.Proteobacter	1.277842	-		Bacteria.Proteobacteria.]	1.158028		-
Bacteria.Bacteroidete	1.184478	-		Bacteria.Firmicutes.Bac	1.48784		-
Bacteria.Actinobacte	5.52973	ND	5.172378	0.029029	Bacteria.Proteobacteria.()	0.871814	-
Bacteria.Bacteroidete	2.762246	-		Bacteria.Verrucomicrob	4.718689		-
Bacteria.Bacteroidete	2.328387	-		Bacteria.Deferribacteres	1.670867		-
Bacteria.Proteobacter	1.597637	-		Bacteria.Proteobacteria..	1.172844		-
Bacteria.Chloroflexi..	1.121387	-		Bacteria.Firmicutes.Bac	1.661327		-
Bacteria.Proteobacter	2.952034	-		Bacteria.Proteobacteria.()	2.28772		-
Bacteria.Proteobacter	1.36916	-		Bacteria.Proteobacteria.]	1.198262		-
Bacteria.Proteobacter	2.721381	-		Bacteria.Bacteroidetes.S	1.403291		-
Bacteria.Firmicutes.C	1.604066	-		Bacteria.Actinobacteria	5.015093		-
Bacteria.Firmicutes.E	1.268572	-		Bacteria.Bacteroidetes.E	4.161718		-
Bacteria.Chlorobi.Igr	1.711404	-		Bacteria.Actinobacteria.	0.928188		-
Bacteria.Bacteroidete	1.54134	-		Bacteria.Proteobacteria.()	1.543729		-
Bacteria.Proteobacter	0.767743	-		Bacteria.Proteobacteria..	0.856229		-
Bacteria.Chloroflexi..	0.752123	-		Bacteria.Proteobacteria.()	0.962263		-
Bacteria.Actinobacte	1.569602	-		Bacteria.Firmicutes.Bac	3.842094		-

Bacteria.Acidobacter	0.715946	-	Bacteria.Proteobacteria.]	3.797285 ND	3.483152	0.038705
Bacteria.Proteobacteri	2.131837	-	Bacteria.Firmicutes.Clos	2.120338	-	
Bacteria.Bacteroidete	2.162223	-	Bacteria.Bacteroidetes.F	1.291347	-	
Bacteria.Verrucomici	1.003489	-	Bacteria.Firmicutes.Erys	1.534886	-	
Bacteria.Proteobacteri	0.937682	-	Bacteria.Chlorobi.Ignavi	1.478429	-	
Bacteria.Bacteroidete	1.184478	-	Bacteria.Deferribacteres	1.670867	-	
Bacteria	6	-	Bacteria.Proteobacteria.0	0.928188	-	
Bacteria.Bacteroidete	3.114934	-	Bacteria.Actinobacteria..	1.60705	-	
Bacteria.Proteobacteri	1.504334	-	Bacteria.Proteobacteria.0	2.28772	-	
Bacteria.Chloroflexi..	1.555832	-	Bacteria.Bacteroidetes.E	2.422496		0.019129
			Bacteria.Proteobacteria..	1.135658	-	
			Bacteria.Bacteroidetes.S	1.403291	-	
			Bacteria	6	-	
			Bacteria.Bacteroidetes.E	3.612911 WM	3.269031	0.032528
			Bacteria.Proteobacteria.0	1.799437	-	
			Bacteria.Actinobacteria..	1.186319	-	
			Bacteria.Firmicutes.Bac	0.89258	-	
			Bacteria.Acidobacteria.i	1.057625	-	
			Bacteria.Chloroflexi.An	1.871682	-	