Genus heatmap change – pH and dual vs. single set–up							
	Dual set-up			Single set-up			
	pH 8.5	pH 9	pH 9.3	pH 8.5	pH 9	pH 9.3	
Genus of Fodinicurvataceae	11	20	23	6	6	10	
Roseinatronobacter		1	12		2	31	Abundance change (%) (· 0%) 30 20
Thioalkalivibrio	10	3	1		20	12	
Halothiobacillus	-14	-24	-5		-9	-11	
Genus of Thiomicrospiraceae	-18	-16		-7	-4	-20	
Alkalilimnicola	3	10	-21	10	-6	<b>–16</b>	
Acholeplasma	-1	2	-4	-6		-8	
Thioalkalimicrobium	-2	-2			-2	-3	
Genus of Rhodobacteraceae	5	-1	-2		-2	-2	
Other max.<3%	3			-1		-1	
Aliidiomarina				-1	-2	3	
Psychroflexus					-4	4	
Desulfurispirillum	1	2	-3				
Halomonas		6	-1				