Genus heatmap – XTO monitoring

	Dual set-up						Single set-up					
	pH 8.5		pH 9		pH 9.3		pH 8.5		pH 9		pH 9.3	
	start	end	start	end	start	end	start	end	start	end	start	end
Alkalilimnicola	20	23	20	30	34	12	19	29	18	12	19	3
Thioalkalivibrio	16	25	13	16	18	19	12	13	12	32	15	26
Genus of Fodinicurvataceae	3	14	4	24	12	35	20	26	25	31	9	19
Roseinatronobacter				1	1	13	2	1	2	4	1	32
Halothiobacillus	18	4	28	3	6	1	10	11	11	2	11	
Genus of Thiomicrospiraceae	19		16				8		4		20	
Genus of Rhodobacteraceae	5	10	3	2	3		13	13	4	3	3	
Aliidiomarina				1	2	2	2		3	1	3	6
Psychroflexus									5			5
Desulfurispirillum		1		2	3							
Thioalkalimicrobium	4	2	3				1		2		3	
Halomonas	2	2	2	8	10	9	3	3	6	6	4	4
Acholeplasma	7	6	5	7	6	1	6		3	2	9	
Other max.<3%	5	9	5	5	4	5	3	2	4	4	3	2

Relative Abundance (%) (· 0%)

30
20
10