

**Table 1. Grouping of duckweed ecotypes g, k, m, n, based on General Linear Model Multivariate analysis of individual substances content in wax**

#	Substance	GLM Multivariate tests significance of effects of duckweed ecotypes on individual substance content in <u>wax</u>	GLM Post Hoc Tukey HSD multiple comparison grouping			
			number of subsets of ecotypes	Homogeneous Subsets:		
				Subset 1	Subset 2	Subset 3
1	C16:0 FA	0.0000	3	g	k	m, n
2	C18:2 FA	0.0349	1	g, k, m, n		
3	C18:3 FA	0.0007	3	g, m	k, m	k, n
4	C18:0 FA	0.0004	2	g, k, m	n	
5	C22:0 FA	0.1089	1	g, k, m, n		
6	C24:0 FA	0.0688	1	g, k, m, n		
7	C19:0 OL	0.0045	2	g, k, m	g, n	
8	C22:0 OL	0.0000	2	g, m	k, n	
9	C24:0 OL	0.0000	3	g	k, m	m, n
10	C26:0 OL	0.0001	3	g	k, m	m, n
11	C27:0 ALK	0.1137	1	g, k, m, n		
12	C29:0 ALK	0.1457	1	g, k, m, n		
13	unknown ester	0.0048	2	g, k, m	g, n	
14	hexadecylate	0.0467	1	g, k, m, n		
15	glyceryl monostearate	0.2913	1	g, k, m, n		
16	Campesterol	0.0346	2	g, m, n	k, m, n	
17	Stigmasterol	0.0005	2	g	k, m, n	
18	$\beta$ -sitosterol	0.0000	2	g, k, m	n	
19	squalene	0.0001	2	g	k, m, n	