Supplementary Table 1: Full GC-MS results

Peak	RT	Library/ID	P.rhoeas	P.glaucum
1	4.301	Threonine, 4,4,4-trifluoro-	-	0.503
2	4.658	N,N-Dimethylaminoethanol	3.237	2.591
3	6.184	2-Cyclopenten-1-one	1.045	1.459
4	7.361	Dimethyl Sulfoxide	0.869	0.465
5	8.289	Butyrolactone	-	0.54
6	8.45	Heptane, 3-ethyl-4-methyl-	-	1.246
7	8.548	1,2-Cyclopentanedione	0.869	1.141
8	9.735	Phenol	0.83	1.187
9	9.85	Carbonic acid, heptyl prop-1-en-2-yl ester	1.302	-
10	9.868	2-Propen-1-ol	-	1.684
11	10.52	1,2-Cyclopentanedione, 3-methyl-	-	0.669
12	10.698	Benzeneacetaldehyde	-	0.774
13	11.162	Furaneol	-	0.48
14	11.358	Malonic acid, dodecyl 3-methylpentyl ester	-	0.481
15	11.546	Phenol, 2-methoxy-	0.823	1.13
16	11.885	Pentane, 2-methyl-	-	0.598
17	12.92	2-Butenoic acid, 3-amino-, ethyl ester	-	0.456
18	13.678	4-Vinylphenol	1.009	0.71
19	15.034	2-Methoxy-4-vinylphenol	1.641	2.209
20	15.543	Phenol, 2,6-dimethoxy-		0.828
21	16.908	Cyclopentanol, acetate	4.906	-
22	16.908	4H-Pyrazole, 3-tert-butylsulfanyl-4,4-bistrifluoromethyl-	-	6.451
23	17.372	.beta.-D-Glucopyranose, 1,6-anhydro-		3.982
24	18.469	Methyl-.beta.-D-arabinopyranoside	1.848	0.883
25	18.585	.alpha.-D-Galactopyranoside, methyl	2.108	-
26	19.031	.alpha.-d-Riboside, 1-O-dodecyl-	3.629	6.493
27	19.317	d-Glycero-l-gluco-heptose	-	4.072
28	21.217	Neophytadiene	-	0.484
29	22.083	Hexadecanoic acid, methyl ester	1.028	0.994
30	22.44	n-Hexadecanoic acid	7.982	5.356
31	22.752	Hexadecanoic acid, ethyl ester	1.084	1.515
32	23.778	9,12,15-Octadecatrienoic acid, methyl ester, (Z,Z,Z)-	2.636	2.114
33	23.885	Phytol	2.88	4.45
34	24.126	9,12,15-Octadecatrienoic acid, (Z,Z,Z)-	3.197	1.986
35	24.385	9,12,15-Octadecatrienoic acid, ethyl ester, (Z,Z,Z)-	2.292	1.546
36	27.204	Hexadecanoic acid, 2-hydroxy-1-(hydroxymethyl)ethyl ester	0.854	1.027
37	27.882	(+)-Roemerine	26.405	14.689
38	28.364	1H-Pyrrole-3-propanoic acid, 4-acetyl-2-ethoxycarbonyl-5-methyl-, ethyl ester	-	0.777
38	28.64	9,12,15-Octadecatrienoic acid, 2,3-dihydroxypropyl ester, (Z,Z,Z)-	1.955	2.511
39	28.863	Tapentadol, trimethylsilyl ether	-	4.629
40	28.872	Butriptyline	9.972	-
41	30.041	Tris(tert-butyldimethylsilyloxy)arsane	1.012	0.667
42	30.3	Pyridine, 2-(methylthio)-3,6-diphenyl-	-	6.147
43	30.308	benzenamine, N,N-dimethyl-4-(1-methyl-3-phenyl-1H-pyrazol-5-yl)-	8.374	-
44	31.549	5-Methyl-2-phenylindolizine	-	0.55
45	32.744	Ethoxy(phenyl)silanediol, 2TMS	-	1.845
46	32.753	Campesterol	1.602	-
47	33.057	Cyclotrisiloxane, hexamethyl-	-	1.497
48	33.369	1,4-Phthalazinedione, 2,3-dihydro-6-nitro-	-	0.745
49	33.663	.beta.-Sitosterol	1.961	3.102
50	33.851	1,4-Phthalazinedione, 2,3-dihydro-6-nitro-	-	0.662
51	34.127	4-Methyl-2-trimethylsilyloxy-acetophenone	-	0.454
52	34.546	1-Benzazirene-1-carboxylic acid, 2,2,5a-trimethyl-1a-[3-oxo-1-butenyl] perhydro-, methyl ester	1.36	-
53	34.547	Cyclotrisiloxane, hexamethyl-	-	0.694
54	35.153	1,4-Phthalazinedione, 2,3-dihydro-6-nitro-	-	0.527