

Table S4 Gene expression level of *MAT1-2-1* and truncated *MAT1-1-1* genes, as well as other major flanking genes along the same chromosome in 12hr control and terpene treatment conditions. Data extracted from DiGuistini *et al.* (2011).

Seq. Name	CMQ_ #	Seq. length	Seq. Description	12hr simple control				12hr terpene treatment			
				Expression values	Normalized expression values	Total gene reads	RPKM	Expression values	Normalized expression values	Total gene reads	RPKM
GLEAN_5 479	5197	3108	cytoskeleton assembly control protein	58.14	45.9	271	58.14	41.09	42.3	49	41.09
GLEAN_8 48	5309	1596	Predicted protein/truncated MAT1-1-1	8.77	6.9	21	8.77	3.27	3.4	2	3.27
GLEAN_5 480	5376	858	mating type protein 1-2-1	17.1	13.5	22	17.1	3.04	3.1	1	3.04
GLEAN_8 47	5208	1065	Predicted protein	0	0	0	0	0	0	0	0
GLEAN_5 481	5136	1392	Predicted protein	3.83	3	8	3.83	3.74	3.9	2	3.74
GLEAN_8 45	5282	375	cytochrome c oxidase subunit	686.32	541.7	386	686.32	688.03	708.4	99	688.03
GLEAN_5 482	5213	1761	PA-domain protein	45.06	35.6	119	45.06	10.36	10.7	7	10.36
GLEAN_8 44	5212	2388	DNA lyase	34.9	27.5	125	34.9	22.92	23.6	21	22.92