

Supplementary Table 2 Information of yeast library.

Gene ID	Species	Name
Cs_C01H1G009910.1	<i>Cannabis sativa</i>	phosphoribulokinase, chloroplastic
Cs_C10H1G402630.2	<i>Cannabis sativa</i>	1,4-alpha-glucan-branching enzyme 1
Cs_C03H1G093920.1	<i>Cannabis sativa</i>	auxin-responsive protein IAA1
Cs_C09H1G365360.1	<i>Cannabis sativa</i>	ASI
Cs_C06H1G242930.2	<i>Cannabis sativa</i>	electron transfer flavoprotein subunit alpha
Cs_C05H1G188200.1	<i>Cannabis sativa</i>	beta-galactosidase
Cs_C03H1G082050.2	<i>Cannabis sativa</i>	L-ascorbate peroxidase, cytosolic
Cs_C03H1G093450.1	<i>Cannabis sativa</i>	low-specificity L-threonine aldolase 1
Cs_C10H1G395330.1	<i>Cannabis sativa</i>	large ribosomal subunit protein bL21c
Cs_C10H2G440000.1	<i>Cannabis sativa</i>	OXIDATIVE STRESS 3 LIKE 1
Cs_C07H2G291490.2	<i>Cannabis sativa</i>	naringenin,2-oxoglutarate 3-dioxygenase-like
Cs_C05H2G210570.1	<i>Cannabis sativa</i>	glyoxylate/hydroxypyruvate reductase HPR3