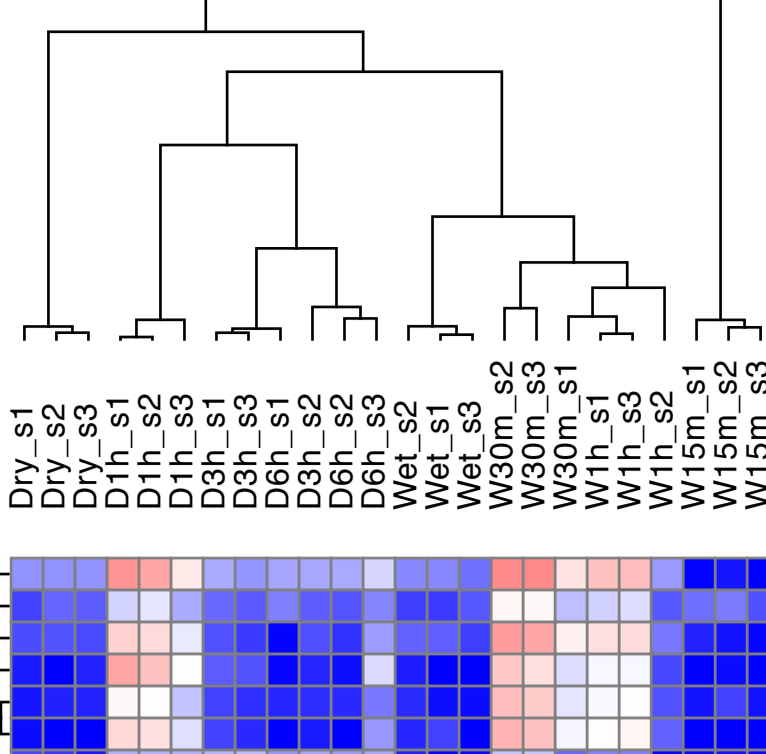


global

0.8301

9.5094

18.1887



FeatureNum	Description
30920	40S ribosomal protein S6-B
19479	3-oxoacyl-[acyl-carrier-protein] reductase
5300	beta-glucosidase, putative
18560	cytochrome P450 monooxygenase
6031	beta-glucosidase, putative
16199	Golgi membrane protein (Coy1), putative
33833	disulfide isomerase (TigA), putative
10635	alcohol dehydrogenase, putative
15747	mitosis protein dim1
29277	para-hydroxybenzoate-polyprenyltransferase Coq2, putative
12107	ribosomal large subunit biogenesis protein MAK16, putative
32428	15-hydroxyprostaglandin dehydrogenase, putative
17698	60S ribosomal protein L23
1852	ATP-binding cassette sub-family A member 7
32982	cytochrome C1/Cy1t1, putative
28093	CD4-specific ankyrin repeat protein D5.1
1951	homoserine acetyltransferase family protein
6600	short chain dehydrogenase/reductase
45036	acetyl-hydrolase
34936	lipase-esterase
34442	DNA binding protein SART-1
40852	molecular chaperone
24516	cytochrome oxidase subunit 1
24941	actin family protein
23929	Cytochrome P450 family protein
19656	elongation factor 1-beta
39612	guanine nucleotide-binding protein beta polypeptide 2-like 1
40119	oxidoreductase domain containing protein
14228	82 kDa heat shock protein
3287	argonaute-like protein
21034	elongation factor 1-alpha
28654	ferritin
23585	Conserved Germline Helicase family member
27902	cytochrome oxidase subunit III
16429	putative cyclophilin
44311	cytochrome b
39819	phosphoglucumutase
36278	protein-methionine-S-oxide reductase
19869	acid phosphatase phoG
18491	HATase_c domain-containing protein
9056	TOR signaling pathway phosphatase SitA
22829	putative glucose-fructose oxidoreductase oxidoreductase protein
7236	FK506-binding protein 2 precursor/ peptidyl-prolyl cis-trans isomerase, putative
23922	MFS transporter, putative
18060	type I phosphodiesterase/nucleotide pyrophosphatase
34248	acyl-CoA dehydrogenase
13586	farnesyl-pyrophosphate synthetase
34864	translocation elongation factor
25455	integral membrane protein
24272	interferon-induced, double-stranded RNA-activated protein kinase
41484	N-ethylmaleimide sensitive fusion protein
10235	bZIP transcription factor HacA
19014	actin binding protein
40682	oxidoreductase, short chain dehydrogenase, putative
41383	oxidoreductase domain containing protein
18160	Ubiquitin E2 (conjugating enzyme) variant family member
8267	tryptophan synthase
42317	alanine aminotransferase
20117	helicase, putative
8844	membrane-spanning ATPase
29776	mitochondrial molecular chaperone (Atp12)
23320	short-chain dehydrogenase, putative
40187	Paal_1 thioesterase family protein, putative
40337	Paal_2 thioesterase family protein, putative
37052	protein kinase domain-containing protein
42827	26S protease regulatory subunit 8
42273	40S ribosomal protein S4
19265	inositol 5-phosphatase, putative
21987	imidazole glycerol phosphate synthase hisHF
41264	NACHT domain protein
21666	WD-repeat protein, putative
16129	covalently-linked cell wall protein
26554	ankyrin repeat protein
45115	ankyrin repeat S-palmitoyl transferase
2993	pathogenesis associated protein Cap20, putative
36726	benzoate 4-monoxygenase cytochrome P450
12584	para-hydroxybenzoate-polyprenyltransferase Coq2, putative
1681	U5 snRNP component (116 kDa), putative
33970	MFS monosaccharide transporter, putative
38984	peptide methionine sulfoxide reductase A
9267	polyprotein
18056	ATP dependent RNA helicase (Sub2), putative
40193	integral membrane protein
4840	3,4-dihydroxy-2-butanone 4-phosphate synthase
920	30 kDa heat shock protein
11152	C6 transcription factor, putative
12378	pyruvate formate lyase activating enzyme, putative
32631	bifunctional dihydrofolate reductase-thymidylate synthase
11832	FAD-dependent pyridine nucleotide-disulfide oxidoreductase
16494	copA-type polyprotein
35429	DNA-directed RNA polymerase III subunit RPC10, putative
28950	histone h2a, putative
21669	Ornithine decarboxylase antizyme
42128	eukaryotic translation initiation factor 1A
16296	benzoate 4-monoxygenase cytochrome P450
10909	Cytochrome P450 family protein
38821	FAD binding domain containing protein
719	sterigmatocystin 8-O-methyltransferase precursor, putative
28304	sterol 14 alpha-demethylase ERG11
28827	alpha-glucosidase
41722	ankyrin repeat-containing protein, putative
2943	G2-specific protein kinase NimA
38455	amino acid transporter
10489	DNA repair protein rad5
43825	small nucleolar ribonucleoprotein complex subunit, putative
5090	ethanolamine kinase
5664	nitrogen metabolite repression regulator NmrA
16800	cercosporin toxin biosynthesis protein
19243	haloacid dehalogenase
6307	hexokinase
44067	calpain-like protein
21217	alpha-glucosidase
26510	GPI ethanolamine phosphate transferase
42967	HLA class III protein Dom3z
35776	MFS monosaccharide transporter, putative
26047	cation diffusion facilitator 10
28161	ankyrin repeat-containing protein, putative
32796	glucose oxidase
40347	L-amino acid oxidase
1235	ankyrin repeat protein
25350	FAD binding domain containing protein
4179	NACHT domain protein
10019	homocitrate synthase
12973	XPG I-region protein
34824	NADH oxidase
30200	peroxisomal membrane protein
16490	receptor-interacting serine/threonine-protein kinase
35832	phospholipase
18764	kynurenine 3-monoxygenase
25100	20S proteasome alpha subunit E
19926	protein kinase
14867	transcription initiation factor TFIID subunit 13, putative
32814	transcriptional repressor TupA/RocA, putative
12931	26S protease regulatory subunit, putative
38776	glycosyltransferase
23604	PIs, NACHT and WD domain protein
15693	dynamin GTPase
30307	major royal jelly protein
40014	ribosomal protein L37
14962	MYB DNA binding protein (Tb1), putative
21156	SERAC1
31490	white collar-2
3567	LysM domain protein
25554	ribonuclease p/mrp subunit, putative
25773	Ser/Thr protein phosphatase family protein
28347	benzoate 4-monoxygenase cytochrome P450
19604	WD domain, G-beta repeat containing protein
39323	G-protein alpha subunit Cga2
28195	potassium transporter, putative
8567	60S ribosomal protein L10-B
37954	bZIP transcription factor HacA
5274	methyltransferase, putative
10530	heat shock protein 101
23080	heat shock protein HSP98
28847	heat shock protein
3408	chaperonin
4471	hsp70
6262	heat shock protein Hsp98/Hsp104/C1pA, putative
3200	heat shock protein Hsp98/Hsp104/C1pA, putative
40542	heat shock protein Hsp98/Hsp104/C1pA, putative
25422	cytochrome b
22356	myosin alkali light chain
35921	cathepsin L2 cysteine protease
17842	translation elongation factor 1-alpha
6556	translational elongation factor 1a
15660	amino acid transporter, putative
13172	ubiquitin-like protein DskB, putative
23655	Ferric reductase NAD binding domain containing protein
7724	Hsp70 nucleotide exchange factor (Fes1), putative
14563	mitochondrial intermembrane space protein Mia40
14563	mitochondrial intermembrane space protein Mia40
21975	putative senescence-associated protein
24204	cytochrome P450, putative
15972	guanosine polyphosphate pyrophosphohydrolase/synthetase-like protein
3456	polyketide synthase, putative
16534	integral membrane protein
25949	phoma betae P450 monooxygenase No.2
28667	amino acid permease, putative
20735	mitochondrial intermediate peptidase
30416	siroheme synthase
39148	siroheme synthase
40975	sorting nexin-3
12557	ion channel
2502	ion channel
25152	siroheme synthase, putative
13298	30 kDa heat shock protein
16482	30 kDa heat shock protein
15237	nitrite reductase
9591	nitrite reductase
41607	mitochondrial carrier protein, putative
32351	mitochondrial intermembrane space translocase subunit Tim10, putative
9606	transposable element tci transposase, putative
12362	mitochondrial carrier protein, putative
18710	phospholipase, patatin family protein
35277	phospholipase, patatin family protein
12955	cation-transporting ATPase
3924	AMP-binding enzyme, putative
35644	alcohol dehydrogenase
19124	mitochondrial molecular chaperone (Atp12)
19124	bax inhibitor family protein
41910	bax inhibitor family protein
9489	short chain dehydrogenase (AtsC), putative
35877	alpha-1,3-glucan synthase, putative
12007	dTDP-D-glucose 4,6-dehydratase
12639	dihydroceramide delta(4)-desaturase
19091	Caax farnesyltransferase alpha subunit
34843	non-classical export protein Nce102, putative
18067	alpha-1,3-glucan synthase, putative
19455	capsular associated protein
43139	retromer complex subunit Vps17
19300	Caax prenyl proteinase Rce1
35677	DNA-directed RNA polymerase II subunit RPB9
9421	serine-rich protein, putative
297	camp independent regulatory protein
13245	glycosyl transferase family 17 protein
23427	glycosyl transferase family 17 protein
33259	glutathione S-transferase omega-like 2
19707	PHD finger domain-containing protein
24699	mitochondrial dynamin GTPase (Msp1)
15178	small nuclear ribonucleoprotein
2797	3-dehydroshikimate dehydratase, putative
36175	acetylglutamate kinase, putative
31536	26S proteasome non-ATPase regulatory subunit 13
8287	26S proteasome non-ATPase regulatory subunit 13
19913	proteasome regulatory particle subunit Rpt6, putative
13116	37S ribosomal protein Mrp17
43917	amino acid permease, putative
13771	triosephosphate isomerase
10710	IFRD domain-containing protein
41195	monocarboxylate permease homologue, mch4
15478	C1p3 chaperone, Hsp100 family
25418	cytosolic probable CTT1-catalase T
43555	senescence-associated protein
26859	82 kDa heat shock protein
19943	Hsc70
30813	heat shock protein 70b
3051	polyubiquitin
21473	ATP-dependent molecular chaperone HSC82
34216	polyketide synthase, putative
40727	heat shock protein Hsp30/Hsp42, putative
39293	mitosis inhibitor protein kinase SWE1
22590	cytosolic probable CTT1-catalase T
25315	mitochondrial peroxiredoxin Prx1, putative
22098	Selenium-binding protein, putative
26175	siroheme synthase
19380	DNA-directed RNA polymerase III subunit RPC10, putative
26881	small nucleolar ribonucleoprotein complex subunit, putative
24921	kinase domain containing protein
20061	extracellular matrix protein, putative
38212	mRNA capping enzyme alpha subunit, putative
30112	kinase domain containing protein
16772	serine/threonine protein kinase, putative
28310	polyketide synthase, putative
11227	translation initiation regulator (Gcn20), putative
40418	translation initiation regulator (Gcn20), putative
19321	citrate synthase (Cit1), putative
29012	GTPase-activating protein GYP7
27198	inositolphosphorylceramide-B C-26 hydroxylase
12850	elongation factor G 2
34972	metacaspase
28710	ribosomal small subunit assembly protein, putative
41271	type I phosphodiesterase/nucleotide pyrophosphatase
16724	oxygen-evolving enhancer protein 3, chloroplast, putative
5278	NADH dehydrogenase (quinone), G subunit
39093	ARD/ARD family protein, putative
24544	citrate synthase (Cit1), putative
32109	catechol 1,2-dioxygenase 1
27556	Histones H3 and H4
4151	riboflavin aldehyde-forming enzyme
40001	T-complex protein 1, gamma subunit
12877	metacaspase
36257	MIPC synthase subunit (SurA), putative
13959	DNA binding protein
35956	Cytochrome P450 family protein
24989	DDHD domain protein
41054	DDHD domain protein
18419	sugar transporter, putative
24310	sugar transporter, putative
10283	UDP-glucose 4-epimerase
3394	40S ribosomal protein S27
19538	MFS monosaccharide transporter, putative
12960	nitrogen metabolite repression regulator NmrA
23682	D-xylose reductase xyrA
11528	ribose-phosphate pyrophosphokinase
42434	hydroxyquinol 1,2-dioxygenase
42311	light-harvesting protein of photosystem I
28416	nitrite hydratase, alpha subunit
1255	phytanoyl-CoA dioxygenase family protein
14206	peptidyl-prolyl cis-trans isomerase 11
19201	U3 ribosomal nucleolar protein IMP3
12194	alcohol dehydrogenase
16124	oxidoreductase, short-chain dehydrogenase/reductase family
5374	heat shock protein Hsp20
15279	cytochrome c peroxidase
12138	cytochrome c oxidase subunit I
36507	hsp70-like protein
44123	TPR domain-containing protein
10484	merozoite capping protein-1
24674	cation-transporting A1Fase
31849	merozoite capping protein
40740	Hsp70 nucleotide exchange factor fes1
23431	heat shock protein 70
630	Hsp70 nucleotide exchange factor fes1
19490	ATP-dependent molecular chaperone HSC82
17001	heat shock protein/chaperonin HSP78
8673	ubiquitin conjugation factor E4
21600	30 kDa heat shock protein
43975	30 kDa heat shock protein
43619	phosphomannomutase
12981	SNF2 domain-containing protein / helicase domain-containing protein / RING finger domain-containing protein
27805	DnaJ domain protein
16890	ankyrin repeat protein
24698	MFS monocarboxylate transporter, putative
14986	MFS monocarboxylate transporter, putative
40151	integral membrane protein
15759	alcohol dehydrogenase
29869	nuclear pore complex subunit Nup192, putative
10334	RTP-binding protein Ychf
32925	xyitol dehydrogenase XdhB
13862	GSC complex subunit
21333	4-carboxymuconolactone decarboxylase, putative
6252	ankyrin repeat protein
38369	short-chain dehydrogenase
48774	class 2 transcription repressor NC2
6424	DNA-directed RNA polymerase
33822	karyopherin
42609	karyopherin
1901	zinc finger protein OZF
19477	nuclear pore complex subunit Nup192, putative
13323	riboflavin aldehyde-forming enzyme
40516	Swr1p complex component
6481	Swr1p complex component
16718	Myc synthase subunit (SurA), putative
37713	YagE family protein
958	aspartic endopeptidase Pep1
35019	CoA family metal ion transporter
25363	15-hydroxyprostaglandin dehydrogenase, putative
26644	phenolphthalein synthase polyketide synthase ppsA
19682	vacuolar protein sorting vps16, putative
29279	translocation initiation factor IF-2
32412	siroheme synthase, N-terminal domain containing protein
17457	siroheme synthase, N-terminal domain containing protein
22788	siroheme synthase, N-terminal domain containing protein

