

Additional file 2. *T. rubrum* unigenes database

ID	Accession no. of one EST	Libraries										Sequence ID	Gene product	Organism	E- value	MIPS
		1	2	3	4	5	6	7	8	9	10					
Contig001	FE527286	2	0	0	0	0	0	0	0	0	3	ref XP_001247341.1	hypothetical protein CIMG_01112	<i>Coccidioides immitis</i> RS	5e-24	99
Contig002	FE524614	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig003	FE524620	3	0	0	0	0	0	0	0	0	0	sp P10255 CYPH_NEUCR	Peptidyl-prolyl cis-trans isomerase, mitochondrial precursor (PPIase) (Rotamase) (Cyclophilin) (Cyclosporin A-binding protein) (CPH)	<i>Neurospora crassa</i>	3e-17	14, 16
Contig004	FE524623	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig005	FE525448	3	0	0	0	0	0	0	0	0	0	ref XP_001267336.1	outer mitochondrial membrane protein porin	<i>Neosartorya fischeri</i> NRRL 181	5e-11	20
Contig006	FE525097	22	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig007	FE525002	8	0	1	0	0	0	1	0	1	0	dbj BAA10929.1	cytochrome P450 like_TBP	<i>Nicotiana tabacum</i>	4e-25	32
Contig008	FE526467	1	0	0	0	0	2	44	0	0	1	gb AAR02424.1	subtilisin-like protease SUB5	<i>Trichophyton rubrum</i>	1e-40	14, 32, 43
Contig009	FE524662	2	0	0	0	0	0	0	0	0	0	sp P0C2C8 ATP7_ASPTN	ATP synthase D chain, mitochondrial precursor	<i>Aspergillus terreus</i> NIH2624	1e-55	2, 20
Contig010	FE524664	2	0	0	0	0	0	0	0	0	0	ref XP_001211604.1	predicted protein	<i>Aspergillus terreus</i> NIH2624	1e-05	99
Contig011	FE524684	1	0	0	0	0	0	0	0	1	0	ref XP_001211720.1	60S ribosomal protein L12	<i>Aspergillus terreus</i> NIH2624	6e-14	12
Contig012	FE525285	5	0	0	0	0	0	0	0	0	0	gb ABH10645.1	ATP synthase beta chain	<i>Coccidioides posadasii</i>	2e-15	2, 16, 20
Contig013	FE524917	14	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Contig014	FE524741	3	0	0	0	0	0	0	0	0	0	ref XP_001248928.1	elongation factor 1-gamma	<i>Coccidioides immitis</i> RS	8e-32	12, 16
Contig015	FE524752	2	0	0	0	0	0	0	0	0	0	dbj BAE64245.1	unnamed protein product	<i>Aspergillus oryzae</i>	5e-22	99
Contig016	FE524754	1	0	0	0	0	0	0	0	0	2	dbj BAE65103.1	unnamed protein product	<i>Aspergillus oryzae</i>	2e-07	99
Contig017	FE525484	2	0	0	0	0	0	0	0	0	0	ref NP_941181.1	chloramphenicol acetyltransferase	<i>Serratia marcescens</i>	4e-05	1
Contig018	FE525108	4	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig019	FE524769	8	0	0	0	0	0	0	0	0	0	ref XP_001246797.1	polyubiquitin	<i>Coccidioides immitis</i> RS	8e-93	14, 32
Contig020	FE527085	2	0	0	0	0	0	0	0	5	0	-	No significant similarity	-	-	-
Contig021	FE525235	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig022	FE524781	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Contig023	FE524791	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig024	FE525062	10	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig025	FE525280	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig026	FE524806	2	0	0	0	0	0	0	0	0	0	ref XP_750061.1	ribosomal protein L29/heparin/heparan sulfate interacting protein	<i>Aspergillus fumigatus</i> Af293	3e-20	12
Contig027	FE524824	2	0	0	0	0	0	0	0	0	0	ref XP_750146.1	Rhodanese domain protein	<i>Aspergillus fumigatus</i> Af293	5e-37	99
Contig028	FE524678	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig029	FE524750	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig030	FE527302	5	0	0	0	0	0	0	0	0	2	ref NP_730262.2	CG13731-PA	<i>Drosophila melanogaster</i>	5e-05	99
Contig031	FE524856	1	0	0	0	0	0	0	0	2	0	-	No significant similarity	-	-	-
Contig032	FE524863	2	0	0	0	0	0	0	0	0	0	ref XP_001247280.1	alternative oxidase, mitochondrial precursor	<i>Coccidioides immitis</i> RS	4e-11	2
Contig033	FE525567	4	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig034	FE525114	2	0	0	0	0	0	0	0	0	0	ref XP_001243230.1	40S ribosomal protein S23	<i>Coccidioides immitis</i> RS	1e-19	12
Contig035	FE524957	2	0	0	0	0	0	0	0	0	0	ref XP_001257681.1	actin	<i>Neosartorya fischeri</i> NRRL 181	3e-42	10, 14, 20
Contig036	FE524976	3	0	0	0	0	0	0	0	0	0	ref XP_001274835.1	60S ribosomal protein L7	<i>Aspergillus clavatus</i> NRRL 1	3e-49	12
Contig037	FE525271	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig038	FE524986	2	0	0	0	0	0	0	0	0	0	ref XP_001265902.1	alkaline serine protease	<i>Neosartorya fischeri</i> NRRL 181	2e-12	1, 40, 43
Contig039	FE524999	4	0	0	0	0	0	0	0	0	0	gb EEQ29198.1	glyceraldehyde-3-phosphate dehydrogenase	<i>Microsporum canis</i> CBS113480	8e-44	1, 16, 32
Contig040	FE524740	6	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig041	FE525018	2	0	0	0	0	0	0	0	0	0	ref XP_001248361.1	histone H2A	<i>Coccidioides immitis</i> RS	6e-04	10, 11, 16
Contig042	FE527184	4	0	0	0	0	0	0	0	0	9	ref XP_001247341.1	hypothetical protein CIMG_01112	<i>Coccidioides immitis</i> RS	2e-23	99
Contig043	FE524808	4	0	0	0	0	0	0	0	0	0	gb AAC13689.1	ubiquitin fusion protein	<i>Magnaporthe grisea</i>	3e-47	11, 14, 16
Contig044	FE525085	3	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig045	FE525120	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig046	FE525098	2	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Contig047	FE525117	90	0	0	0	0	0	1	0	0	0	ref XP_001241788.1	hypothetical protein CIMG_05684	<i>Coccidioides immitis</i> RS	6e-11	99

Contig048	FE525123	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig049	FE525497	2	0	0	0	0	0	0	0	0	0	gb AAL31950.1	CDH1-D	<i>Gallus gallus</i>	3e-11	99
Contig050	FE525177	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig051	FE524736	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig052	FE525116	2	0	0	0	0	0	0	0	1	0	ref XP_001274770.1	60S ribosomal protein L13	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	4e-12	12
Contig053	FE524797	2	0	0	0	0	0	0	0	2	3	gb AAL76232.1 AF408429_1	metallothionein	<i>Microsporum canis</i>	2e-04	1, 10, 11
Contig054	FE525246	2	0	0	0	0	0	0	0	0	0	sp P56205 CYC_ASPNG	Cytochrome c	<i>Aspergillus niger</i>	1e-11	1, 20, 32
Contig055	FE525110	4	0	0	0	0	0	0	0	0	0	ref XP_747995.1	nucleoside diphosphate kinase	<i>Aspergillus</i> <i>fumigatus Af293</i>	2e-32	1, 16
Contig056	FE525256	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig057	FE525277	2	0	0	0	0	0	0	0	0	0	emb CAD56870.1	BclA protein	<i>Bacillus anthracis</i>	2e-06	99
Contig058	FE525307	3	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig059	FE524701	11	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig060	FE525417	5	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig061	FE524663	3	0	0	0	0	0	0	0	0	0	ref XP_001268300.1	chaperone/heat shock protein Hsp12, putative	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	5e-20	16, 32
Contig062	FE525371	2	0	0	0	0	0	0	0	0	0	dbj BAE73006.1	hypothetical protein	<i>Macaca fascicularis</i>	1e-06	99
Contig063	FE525121	27	0	0	6	13	0	0	0	1	0	-	No significant similarity	-	-	-
Contig064	FE525397	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig065	FE524673	3	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig066	FE525430	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig067	FE527271	1	0	0	0	1	0	0	0	0	1	gb ABB96277.1	hesp-767	<i>Melampsora lini</i>	2e-06	99
Contig068	FE524919	7	0	0	0	0	0	0	0	0	0	ref XP_001268551.1	conidial hydrophobin RodB	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	1e-04	43
Contig069	FE524841	2	0	0	0	0	0	0	0	0	0	ref XP_001210407.1	elongation factor 1-beta	<i>Aspergillus terreus</i> <i>NIH2624</i>	4e-07	12, 16, 18
Contig070	FE525554	2	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig071	FE525475	1	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig072	FE525512	1	0	0	0	0	0	0	0	1	0	ref XP_001267282.1	60S ribosomal protein L36	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	7e-26	12, 16
Contig073	FE525572	2	0	0	0	0	0	0	0	0	0	ref XP_001261472.1	40S ribosomal protein S13	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	2e-10	12, 16
Contig074	FE526557	0	0	0	0	0	0	0	7	0	0	ref XP_001244184.1	hypothetical protein CIMG_03625	<i>Coccidioides immitis</i> <i>RS</i>	9e-49	99
Contig075	FE526556	0	1	0	0	0	9	3	5	0	0	ref XP_754782.1	hypothetical protein Afu3g08320	<i>Aspergillus</i> <i>fumigatus Af293</i>	2e-05	99
Contig076	FE526560	0	0	0	0	0	0	0	2	0	0	-	No significant similarity	-	-	-

Contig077	FE526214	0	5	0	0	0	2	7	3	0	0	ref XP_001242594.1	hypothetical protein CIMG_06490	<i>Coccidioides immitis</i> RS	1e-06	99
Contig078	FE526224	0	2	0	0	0	8	2	4	0	0	gb EEQ27465.1	copper resistance-associated P-type ATPase, putative	<i>Microsporium canis</i> CBS 113480	8e-24	20
Contig079	FE526195	0	0	0	0	0	5	8	8	0	0	ref XP_001269482.1	Leucine Rich Repeat domain protein	<i>Aspergillus clavatus</i> NRRL 1	8e-04	98
Contig080	FE526593	0	2	0	0	0	15	1	12	0	0	gb AAG24792.1 AF264028_2	pol protein	<i>Glomerella cingulata</i>	2e-28	38
Contig081	FE526568	0	2	0	0	0	31	9	34	0	0	gb EEQ33141.1	NIMA interactive protein	<i>Microsporium canis</i> CBS 113480	2e-23	10
Contig082	FE525630	0	5	0	0	0	0	0	1	0	0	-	No significant similarity	-	-	-
Contig083	FE526670	0	0	0	0	0	0	0	4	0	0	-	No significant similarity	-	-	-
Contig084	FE526635	0	0	0	0	0	0	0	4	0	0	ref YP_371113.1	Aldehyde dehydrogenase	<i>Burkholderia</i> sp. 383	3e-75	1, 2, 20, 32
Contig085	FE526598	0	4	0	0	0	7	9	6	0	0	gb AAG01549.3 AF291822_1	multidrug resistance protein MDR	<i>Trichophyton rubrum</i>	2e-14	20, 32
Contig086	FE526671	0	1	0	0	0	0	0	16	0	0	ref XP_001226392.1	hypothetical protein CHGG_08465	<i>Chaetomium globosum</i> CBS 148.51	4e-10	99
Contig087	FE526730	0	0	0	0	0	0	0	4	0	0	ref YP_443455.1	secretion protein, putative	<i>Burkholderia thailandensis</i> E264	4e-04	20
Contig088	FE526749	0	0	0	0	0	0	0	10	0	0	ref XP_001272385.1	FYVE zinc finger protein	<i>Aspergillus clavatus</i> NRRL 1	3e-04	14, 16, 20
Contig089	FE526711	0	0	0	0	0	0	0	2	0	0	-	No significant similarity	-	-	-
Contig090	FE526689	0	0	0	0	0	0	0	7	0	0	-	No significant similarity	-	-	-
Contig091	FE526715	0	0	0	0	0	0	0	3	0	0	-	No significant similarity	-	-	-
Contig092	FE526724	0	0	0	0	0	0	0	3	0	0	ref XP_001263899.1	60S ribosomal protein L20, putative	<i>Neosartorya fischeri</i> NRRL 181	5e-11	12
Contig093	FE526742	0	0	0	0	0	0	0	2	0	0	-	No significant similarity	-	-	-
Contig094	FE526722	0	0	0	0	0	0	0	5	0	0	-	No significant similarity	-	-	-
Contig095	FE526723	0	0	1	0	0	0	0	2	0	0	-	No significant similarity	-	-	-
Contig096	FE526737	0	0	0	0	0	0	0	5	0	0	-	No significant similarity	-	-	-
Contig097	FE526705	0	0	0	0	0	0	0	4	0	0	-	No significant similarity	-	-	-
Contig098	FE525701	0	0	2	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig099	FE525086	1	0	1	0	0	0	0	0	0	0	ref XP_001264756.1	adenosylhomocysteinase	<i>Neosartorya fischeri</i> NRRL 181	1e-60	1, 16
Contig100	FE525682	0	0	2	0	0	0	0	0	0	0	ref XP_001215759.1	woronin body major protein	<i>Aspergillus terreus</i> NIH2624	2e-26	16, 43
Contig101	FE525724	1	0	2	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig102	FE525583	0	1	1	0	0	0	0	0	0	0	ref XP_001246822.1	hypothetical protein CIMG_00593	<i>Coccidioides immitis</i> RS	3e-40	99
Contig103	FE525736	1	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Contig104	FE525737	1	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig105	FE525508	1	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig106	FE525745	0	0	2	0	0	0	0	0	0	0	ref XP_750031.1	mRNA cleavage and polyadenylation specificity factor complex subunit, putative	<i>Aspergillus fumigatus</i> Af293	1e-06	11, 16
Contig107	FE525746	0	0	3	0	0	0	0	0	0	0	gb AAB05810.1	super cysteine rich protein; SCRP	<i>Homo sapiens</i>	4e-14	11, 16
Contig108	FE525757	0	0	1	0	0	0	0	0	1	0	ref XP_001269377.1	DUF814 domain protein	<i>Aspergillus clavatus</i> NRRL 1	2e-05	99
Contig109	FE525774	4	0	11	0	2	0	0	0	0	0	dbj BAB12047.1	alpha-crystallin-related protein	<i>Arthroderma benhamiae</i>	2e-19	99
Contig110	FE526055	0	0	1	0	3	0	0	0	1	0	ref XP_001247978.1	30 kDa heat shock protein	<i>Coccidioides immitis</i> RS	7e-04	32, 34
Contig111	FE525778	0	0	3	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig112	FE525127	2	0	0	0	0	0	0	0	3	0	ref XP_001271667.1	60S ribosomal protein L11	<i>Aspergillus clavatus</i> NRRL 1	3e-67	12
Contig113	FE526813	0	0	0	0	0	0	0	0	2	0	ref XP_001248510.1	alanyl-tRNA synthetase, cytoplasmic	<i>Coccidioides immitis</i> RS	1e-17	12, 16
Contig114	FE526827	0	0	0	0	0	0	0	0	2	0	gb EAL91735.2	integral membrane protein	<i>Aspergillus fumigatus</i> Af293	4e-23	20, 32
Contig115	FE526791	0	0	0	0	0	0	0	0	4	0	ref XP_001267237.1	60S ribosomal protein L38, putative	<i>Neosartorya fischeri</i> NRRL 181	5e-14	12
Contig116	FE527151	0	0	0	0	0	0	0	0	2	1	ref XP_752484.2	eukaryotic translation elongation factor 1 subunit Eef1-beta, putative	<i>Aspergillus fumigatus</i> Af293	5e-13	12, 16, 18
Contig117	FE526856	0	0	0	2	0	0	0	0	1	0	gb ABN50029.1	putative senescence-associated protein	<i>Trichosanthes dioica</i>	2e-05	40
Contig118	FE526819	0	0	0	0	0	0	0	0	2	0	-	No significant similarity	-	-	-
Contig119	FE526878	0	0	0	0	0	0	0	0	2	0	ref XP_001246583.1	succinate-semialdehyde dehydrogenase	<i>Coccidioides immitis</i> RS	3e-27	1, 2, 16, 32
Contig120	FE526893	0	0	0	0	0	0	0	0	2	0	-	No significant similarity	-	-	-
Contig121	FE526894	0	0	0	0	0	0	0	0	1	1	-	No significant similarity	-	-	-
Contig122	FE526901	0	0	0	0	0	0	0	0	2	0	ref XP_661668.1	ADP/ATP carrier protein	<i>Aspergillus nidulans</i> FGSC A4	1e-40	1, 16, 20
Contig123	FE526892	0	0	0	0	0	0	0	0	2	0	-	No significant similarity	-	-	-
Contig124	FE526907	0	0	0	0	0	0	0	0	7	0	ref XP_001273971.1	60S ribosomal protein L8, putative	<i>Aspergillus clavatus</i> NRRL 1	2e-12	12
Contig125	FE526912	0	0	0	0	0	0	0	0	3	0	-	No significant similarity	-	-	-
Contig126	FE526925	0	0	0	3	0	0	0	0	1	0	ref XP_001258439.1	60S ribosomal protein L7a	<i>Neosartorya fischeri</i> NRRL 181	1e-08	12
Contig127	FE525089	1	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Contig128	FE526931	0	0	0	0	0	0	0	0	2	0	ref XP_001241489.1	hypothetical protein CIMG_08652	<i>Coccidioides immitis</i>	3e-23	99

Contig129	FE524997	2	0	0	0	0	0	0	0	4	0	ref XP_001248308.1	60S ribosomal protein L28	RS <i>Coccidioides immitis</i>	2e-44	12
Contig130	FE527147	0	0	0	0	0	0	0	0	1	2	-	No significant similarity	-	-	-
Contig131	FE526918	0	0	0	0	0	0	0	0	2	0	-	No significant similarity	-	-	-
Contig132	FE525078	2	0	0	0	0	0	0	0	1	0	ref XP_001275347.1	40S ribosomal protein S9	<i>Aspergillus clavatus</i> NRRL 1	8e-41	12
Contig133	FE526948	0	0	0	0	1	0	0	0	3	0	gb EDJ95143.1	60S ribosomal protein L7	<i>Magnaporthe grisea</i> 70-15	1e-12	12
Contig134	FE526953	0	0	0	0	0	0	0	0	1	1	ref XP_001273282.1	mitochondrial ribosomal protein DAP3, putative	<i>Aspergillus clavatus</i> NRRL 1	2e-12	12, 42
Contig135	FE525332	1	0	0	0	0	0	0	0	1	0	ref XP_001244490.1	ADP,ATP carrier protein	<i>Coccidioides immitis</i> RS	4e-22	1, 16, 20
Contig136	FE526976	2	0	0	0	0	0	0	0	1	0	ref XP_001271126.1	ubiquitin	<i>Aspergillus clavatus</i> NRRL 1	3e-23	14
Contig137	FE526977	0	0	0	0	0	0	0	0	2	0	ref XP_001266080.1	seryl-tRNA synthetase	<i>Neosartorya fischeri</i> NRRL 181	3e-25	12, 43
Contig138	FE526979	1	0	0	0	0	0	0	0	1	0	emb CAM37639.1	proteophosphoglycan ppg1	<i>Leishmania braziliensis</i>	1e-23	99
Contig139	FE526836	0	0	0	0	0	0	0	0	2	0	-	No significant similarity	-	-	-
Contig140	FE526989	0	0	0	0	0	0	0	0	3	0	ref XP_001257403.1	benzoate 4-monooxygenase cytochrome P450	<i>Neosartorya fischeri</i> NRRL 181	1e-13	1
Contig141	FE526992	0	0	0	0	0	0	0	0	2	0	-	No significant similarity	-	-	-
Contig142	FE526217	0	1	0	0	0	2	0	0	1	0	-	No significant similarity	-	-	-
Contig143	FE526913	0	0	0	0	0	0	0	0	2	0	-	No significant similarity	-	-	-
Contig144	FE527006	0	0	0	0	0	0	0	0	2	0	ref XP_001275968.1	60S ribosomal protein L37a	<i>Aspergillus clavatus</i> NRRL 1	7e-21	12
Contig145	FE527012	0	0	0	0	0	0	0	0	2	0	-	No significant similarity	-	-	-
Contig146	FE527021	0	0	0	0	0	0	0	0	2	0	ref XP_001266736.1	MFS monosaccharide transporter, putative	<i>Neosartorya fischeri</i> NRRL 181	3e-20	20
Contig147	FE526971	0	0	0	0	0	0	0	0	9	0	-	No significant similarity	-	-	-
Contig148	FE525035	1	0	0	0	0	0	0	0	1	0	ref XP_001261370.1	Ribosomal protein S28e	<i>Neosartorya fischeri</i> NRRL 181	9e-24	12, 16
Contig149	FE527030	0	0	0	0	0	0	0	0	2	0	-	No significant similarity	-	-	-
Contig150	FE526869	0	0	0	0	0	0	0	0	4	0	ref XP_753997.1	60s ribosomal protein yl6	<i>Aspergillus fumigatus</i> Af293	2e-17	12
Contig151	FE526867	0	0	0	0	0	0	0	0	6	0	ref XP_001387342.1	60S large subunit ribosomal protein	<i>Pichia stipitis</i> CBS 6054	4e-04	12
Contig152	FE526871	0	0	0	0	0	0	0	0	6	0	ref XP_001246620.1	40S ribosomal protein S4	<i>Coccidioides immitis</i> RS	1e-26	12
Contig153	FE527051	0	0	0	0	0	0	0	0	4	0	-	No significant similarity	-	-	-

Contig154	FE527058	0	0	0	0	0	0	0	0	2	0	ref XP_001265211.1	Ribosomal L18ae protein family	<i>Neosartorya fischeri</i> NRRL 181	2e-15	12, 16
Contig155	FE527106	0	0	0	0	0	0	0	0	3	0	ref XP_001270945.1	PDCD2_C domain protein, putative	<i>Aspergillus clavatus</i> NRRL 1	1e-08	99
Contig156	FE525037	1	0	0	0	0	0	0	0	1	0	ref XP_001257579.1	2-methylcitrate dehydratase, putative	<i>Neosartorya fischeri</i> NRRL 181	5e-42	1
Contig157	FE527111	0	0	0	0	0	0	0	0	2	0	-	No significant similarity	-	-	-
Contig158	FE525608	0	3	0	0	0	0	0	0	0	0	gb EAL84327.2	short chain oxidoreductase (CsgA), putative	<i>Aspergillus fumigatus</i> Af293	7e-04	1
Contig159	FE525581	0	2	0	0	0	0	0	0	0	0	ref XP_001248139.1	hypothetical protein CIMG_01910	<i>Coccidioides immitis</i> RS	2e-25	99
Contig160	FE525582	0	2	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig161	FE525610	0	7	0	0	0	0	0	0	0	0	ref XP_001268233.1	ABC transporter, putative	<i>Aspergillus clavatus</i> NRRL 1	2e-17	16, 20
Contig162	FE525594	0	7	0	0	0	0	0	0	0	0	ref XP_001272698.1	Dopey, N-terminal domain protein	<i>Aspergillus clavatus</i> NRRL 1	2e-09	99
Contig163	FE525597	0	2	0	0	0	0	0	0	0	0	ref XP_001266096.1	Pumilio-family RNA binding repeat protein	<i>Neosartorya fischeri</i> NRRL 181	3e-10	11, 16
Contig164	FE525603	0	2	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig165	FE525605	0	3	0	0	0	0	0	0	0	0	gb EEQ28523.1	Salicylate hydroxylase (Salicylate 1-monooxygenase)	<i>Microsporum canis</i> CBS 113480	6e-43	1
Contig166	FE525611	0	5	0	0	0	0	0	0	0	0	ref XP_662910.1	hypothetical protein AN5306.2	<i>Aspergillus nidulans</i> FGSC A4	6e-11	99
Contig167	FE525681	0	2	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig168	FE525619	0	5	0	0	0	0	0	0	3	0	ref YP_673529.1	Glyoxalase/bleomycin resistance protein/dioxygenase	<i>Mesorhizobium sp.</i> BNC1	4e-09	1
Contig169	FE525632	0	4	0	0	0	0	3	0	0	0	ref XP_001211183.1	DNA polymerase gamma	<i>Aspergillus terreus</i> NIH2624	4e-22	10, 16
Contig170	FE525633	0	2	0	0	0	1	0	0	0	0	-	No significant similarity	-	-	-
Contig171	FE525646	0	10	0	0	0	3	0	0	0	0	-	No significant similarity	-	-	-
Contig172	FE525786	0	0	0	2	0	0	0	0	0	0	ref XP_001269539.1	DUF887 domain protein	<i>Aspergillus clavatus</i> NRRL 1	3e-12	99
Contig173	FE525796	0	0	0	2	0	0	0	0	0	0	gb AAX33296.1	heat shock protein 90	<i>Paracoccidioides brasiliensis</i>	7e-21	14, 16, 32
Contig174	FE525800	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig175	FE525960	0	0	0	3	0	0	0	0	0	0	ref XP_001247141.1	60S ribosomal protein L19	<i>Coccidioides immitis</i> RS	6e-11	12
Contig176	FE525803	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig177	FE525804	0	0	0	3	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig178	FE525805	0	0	0	3	0	0	0	0	0	0	-	No significant similarity	-	-	-

Contig179	FE525808	0	0	0	1	0	0	0	0	3	0	ref XP_001260419.1	60S ribosomal protein L10	<i>Neosartorya fischeri</i> NRRL 181	7e-39	12
Contig180	FE525809	0	0	0	2	0	0	0	0	0	0	ref XP_001265142.1	DNA-directed DNA polymerase theta, putative	<i>Neosartorya fischeri</i> NRRL 181	1e-27	10
Contig181	FE525818	0	0	0	3	0	0	0	0	0	0	ref XP_754663.1	DNA polymerase epsilon, catalytic subunit A/POL2, putative	<i>Aspergillus fumigatus</i> Af293	8e-06	10, 16, 32
Contig182	FE524981	1	0	0	0	1	0	0	0	0	0	ref XP_747833.1	60s ribosomal protein L24, putative	<i>Aspergillus fumigatus</i> Af293	2e-52	12
Contig183	FE525893	0	0	0	2	1	0	0	0	0	0	ref XP_001247301.1	proteasome component	<i>Coccidioides immitis</i> RS	7e-24	14, 16, 18, 32
Contig184	FE526079	0	0	0	1	1	0	0	0	0	0	gb EAL86837.2	sodium/phosphate symporter, putative	<i>Aspergillus fumigatus</i> Af293	6e-12	20
Contig185	FE526009	0	0	0	2	0	0	0	0	0	0	gb EAL90029.2	translation initiation factor EF-2 gamma subunit, putative	<i>Aspergillus fumigatus</i> Af293	4e-21	12
Contig186	FE525827	0	0	0	4	0	0	0	0	0	0	ref ZP_00344940.1	COG0458: Carbamoylphosphate synthase large subunit (split gene in MJ)	<i>Nostoc punctiforme</i> PCC 73102	8e-12	1, 16
Contig187	FE525908	0	0	0	3	0	0	0	0	0	0	ref XP_001264383.1	C2H2 transcription factor (Rpn4), putative	<i>Neosartorya fischeri</i> NRRL 181	1e-35	11
Contig188	FE525835	0	0	0	3	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig189	FE525839	0	0	0	2	0	0	0	0	1	0	gb AAB06687.1	complement fixation antigen gb AAA96515.1 complement-fixation antigen	<i>Coccidioides posadasii</i>	6e-11	99
Contig190	FE525840	0	0	0	3	0	0	0	0	0	0	ref XP_001258400.1	anthranilate synthase component I, putative	<i>Neosartorya fischeri</i> NRRL 181	4e-05	1
Contig191	FE525824	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig192	FE525918	0	0	0	9	0	0	0	0	0	0	ref XP_001263576.1	eukaryotic translation initiation factor 3 subunit 2i, putative	<i>Neosartorya fischeri</i> NRRL 181	1e-27	11, 12, 16
Contig193	FE524735	4	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Contig194	FE526362	0	0	1	1	2	0	4	0	3	1	ref XP_001272561.1	heat shock Hsp30-like protein, putative	<i>Aspergillus clavatus</i> NRRL 1	2e-07	16, 32
Contig195	FE526096	0	0	0	0	2	0	0	0	0	0	-	No significant similarity	-	-	-
Contig196	FE526064	13	0	0	11	23	0	0	0	0	0	-	No significant similarity	-	-	-
Contig197	FE525853	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig198	FE525864	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig199	FE525869	0	0	0	4	0	0	0	0	0	0	ref XP_754941.1	aminoalcoholphosphotransferase	<i>Aspergillus fumigatus</i> Af293	2e-14	1, 20
Contig200	FE525998	0	0	0	3	0	0	0	0	0	0	ref XP_001209915.1	conserved hypothetical protein	<i>Aspergillus terreus</i> NIH2624	1e-07	99

Contig201	FE525875	0	0	0	2	0	0	0	0	0	0	ref XP_001209708.1	conserved hypothetical protein	<i>Aspergillus terreus</i> <i>NIH2624</i>	2e-18	99
Contig202	FE525878	0	0	0	2	0	0	0	0	0	0	ref XP_001269644.1	N-acetyltransferase (Nat5), putative	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	3e-21	1, 14
Contig203	FE525881	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig204	FE525882	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig205	FE525883	0	0	0	2	0	0	0	0	0	0	sp P00048 CYC_NEUCR	Cytochrome c emb CAA29050.1 cytochrome c	<i>Neurospora crassa</i>	5e-11	2, 16, 20
Contig206	FE525885	0	0	0	2	0	0	0	0	0	0	ref XP_001246545.1	phosphatidylethanolamine N- methyltransferase	<i>Coccidioides immitis</i> <i>RS</i>	1e-04	1
Contig207	FE525886	0	0	0	2	0	0	0	0	0	0	ref XP_001275966.1	MFS multidrug transporter, putative	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	3e-31	20, 32
Contig208	FE525889	1	0	0	3	1	0	0	0	0	0	ref XP_001213531.1	component PRE3 precursor	<i>Aspergillus terreus</i> <i>NIH2624</i>	6e-31	14, 16, 18, 32
Contig209	FE525855	0	0	0	2	0	0	0	0	0	0	ref XP_001260488.1	actin cytoskeleton protein (VIP1), putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	3e-10	14, 42, 43
Contig210	FE525900	0	0	0	2	1	0	0	0	0	0	ref XP_001266911.1	acetyl-coenzyme A synthetase FacA	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	9e-26	1, 2
Contig211	FE525903	0	0	0	3	1	0	0	0	0	0	ref XP_001257912.1	PH domain protein	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	2e-10	99
Contig212	FE526814	0	0	0	0	1	0	0	0	1	0	-	No significant similarity	-	-	-
Contig213	FE526105	0	0	0	0	2	0	0	0	0	0	-	No significant similarity	-	-	-
Contig214	FE526117	0	0	0	0	2	0	0	0	0	0	ref XP_001271793.1	DEAD/DEAH box helicase, putative	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	1e-49	1, 10, 11
Contig215	FE526136	0	0	0	1	1	0	0	0	0	0	-	No significant similarity	-	-	-
Contig216	FE526095	15	0	0	3	21	0	0	0	1	1	-	No significant similarity	-	-	-
Contig217	FE525916	0	0	0	3	1	0	0	0	0	0	ref XP_755151.1	NEDD8-like protein (RubA), putative	<i>Aspergillus</i> <i>fumigatus Af293</i>	1e-11	11, 12, 14, 16
Contig218	FE525890	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig219	FE525923	0	0	0	1	0	0	0	0	1	0	ref XP_001214623.1	eukaryotic translation initiation factor 2 gamma subunit	<i>Aspergillus terreus</i> <i>NIH2624</i>	2e-25	12, 16, 18
Contig220	FE525895	0	0	0	3	0	0	0	0	0	0	ref XP_721980.1	putative S-adenosyl-L-homocysteine hydrolase	<i>Candida albicans</i> <i>SC5314</i>	8e-08	1, 16
Contig221	FE525928	0	0	0	1	1	0	0	0	0	0	-	No significant similarity	-	-	-
Contig222	FE525931	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig223	FE525934	0	0	0	2	1	0	0	0	0	0	-	No significant similarity	-	-	-
Contig224	FE525937	0	0	0	3	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig225	FE525939	0	0	0	3	0	0	0	0	0	0	ref XP_001267735.1	short chain dehydrogenase/reductase family protein	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	4e-21	1, 34

Contig226	FE525943	0	0	0	2	0	0	0	0	0	0	ref XP_001270328.1	DUF803 domain protein	<i>Aspergillus clavatus</i> NRRL 1	2e-29	99
Contig227	FE525944	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig228	FE525948	0	0	0	3	0	0	0	0	0	0	dbj BAE62495.1	unnamed protein product	<i>Aspergillus oryzae</i>	1e-14	99
Contig229	FE525957	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig230	FE525812	0	0	0	2	0	0	0	0	0	0	ref XP_682122.1	eukaryotic peptide chain release factor subunit 1	<i>Aspergillus nidulans</i> FGSC A4	1e-70	1, 10, 12
Contig231	FE525813	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig232	FE525964	0	0	0	3	0	0	0	0	0	0	ref XP_001248599.1	eukaryotic translation initiation factor 3 subunit 7 homolog	<i>Coccidioides immitis</i> RS	5e-21	11, 12, 16
Contig233	FE525967	0	0	0	4	0	0	0	0	0	0	ref XP_746577.1	peroxisomal multifunctional beta-oxidation protein (MFP), putative	<i>Aspergillus fumigatus</i> Af293	2e-19	99
Contig234	FE525969	0	0	0	1	0	0	0	0	1	0	ref XP_001268779.1	BAP31 domain protein, putative	<i>Aspergillus clavatus</i> NRRL 1	4e-14	99
Contig235	FE525880	0	0	0	19	0	0	0	0	0	0	dbj BAA81686.1	expressed in cucumber hypocotyls	<i>Cucumis sativus</i>	1e-04	99
Contig236	FE525991	0	3	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig237	FE525851	0	0	0	3	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig238	FE526005	0	0	0	2	0	0	0	0	0	0	ref XP_751277.1	acyltransferase, putative	<i>Aspergillus fumigatus</i> Af293	4e-09	1, 43
Contig239	FE526011	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig240	FE525909	0	0	0	2	0	0	0	0	0	0	gb ABG56823.1	hypothetical protein	<i>Klebsiella pneumoniae</i>	1e-05	99
Contig241	FE526020	0	0	0	3	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig242	FE525844	0	0	0	2	0	0	0	0	0	0	-	No significant similarity	-	-	-
Contig243	FE525847	0	0	0	3	0	0	0	0	0	0	ref XP_808355.1	formin	<i>Trypanosoma cruzi</i> strain CL Brener	2e-04	99
Contig244	FE526255	0	0	0	0	0	6	2	0	0	0	ref XP_001266920.1	kynurenine aminotransferase, putative	<i>Neosartorya fischeri</i> NRRL 181	8e-55	1
Contig245	FE525618	0	5	0	0	0	3	7	0	0	0	ref XP_750058.1	carboxylic ester hydrolase (Ppe1), putative	<i>Aspergillus fumigatus</i> Af293	2e-24	32
Contig246	FE526254	0	0	0	0	0	1	4	0	1	0	dbj BAC01275.1	cytochrome P450nor	<i>Aspergillus oryzae</i>	6e-16	1, 16, 32
Contig247	FE526297	0	5	0	0	0	0	6	3	0	0	gb AAP78735.1	nonribosomal peptide synthase	<i>Alternaria brassicae</i>	4e-07	1, 20, 32
Contig248	FE526306	0	0	0	0	0	0	4	0	0	0	ref YP_001098942.1	glycerophosphodiester phosphodiesterase, cytosolic	<i>Herminiimonas arsenicoxydans</i>	1e-07	98
Contig249	FE526352	1	0	0	0	0	0	12	0	0	0	ref XP_747214.1	glucosamine-6-phosphate deaminase, putative	<i>Aspergillus fumigatus</i> Af293	6e-49	1, 2
Contig250	FE526320	0	0	0	2	0	0	1	0	0	0	ref XP_001273963.1	MFS transporter, putative	<i>Aspergillus clavatus</i> NRRL 1	4e-11	20

Contig251	FE526478	0	0	0	0	0	0	4	0	0	0	ref XP_001261902.1	oligopeptide transporter	<i>Neosartorya fischeri</i> NRRL 181	9e-43	20
Contig252	FE526732	0	0	0	0	0	0	7	4	0	0	ref XP_001246883.1	hypothetical protein CIMG_00654	<i>Coccidioides immitis</i> RS	3e-04	99
Contig253	FE526534	1	0	0	0	0	0	13	0	0	0	ref XP_001275026.1	oligopeptide transporter	<i>Aspergillus clavatus</i> NRRL 1	1e-45	20
Contig254	FE526368	0	0	0	0	0	0	2	0	0	0	-	No significant similarity	-	-	-
Contig255	FE526388	0	0	0	0	0	0	2	0	0	0	ref XP_001261902.1	oligopeptide transporter	<i>Neosartorya fischeri</i> NRRL 181	4e-21	20
Contig256	FE526510	0	0	0	0	0	0	9	0	0	0	ref XP_001244025.1	hypothetical protein CIMG_03466	<i>Coccidioides immitis</i> RS	7e-08	99
Contig257	FE526523	0	0	0	0	0	0	23	11	0	0	-	No significant similarity	-	-	-
Contig258	FE526681	0	0	0	0	0	0	1	4	0	0	gb AAN62296.1 AF440524_83	transposase domain protein	<i>Pseudomonas aeruginosa</i>	8e-22	98
Contig259	FE526545	2	0	0	0	0	0	5	0	0	0	-	No significant similarity	-	-	-
Contig260	FE526350	0	0	0	0	0	0	16	2	0	0	ref XP_001260782.1	V-type ATPase, B subunit, putative	<i>Neosartorya fischeri</i> NRRL 181	1e-20	14, 16, 20
Contig261	FE526480	1	0	0	0	0	1	5	0	0	0	ref XP_001244970.1	glucosamine-6-phosphate deaminase	<i>Coccidioides immitis</i> RS	1e-16	1, 2
Contig262	FE526464	0	0	0	0	0	0	4	0	0	0	gb AAR11462.1	subtilisin-like protease SUB3	<i>Trichophyton rubrum</i>	5e-25	14, 32, 43
Contig263	FE526458	0	0	0	0	1	0	3	0	0	0	gb EEQ28888.1	MFS oligopeptide transporter, putative	<i>Microsporium canis</i> CBS 113480	2e-19	20
Contig264	FE526512	0	0	0	0	0	0	2	0	0	0	ref XP_553256.2	ENSANGP00000027824	<i>Anopheles gambiae</i> str. PEST	6e-13	99
Contig265	FE526327	0	0	0	0	0	0	9	0	0	0	ref XP_001275026.1	oligopeptide transporter	<i>Aspergillus clavatus</i> NRRL 1	2e-13	20
Contig266	FE526552	0	0	0	0	0	0	2	0	0	0	ref XP_747457.1	DUF895 domain membrane protein	<i>Aspergillus fumigatus</i> Af293	4e-18	99
Contig267	FE526553	0	0	0	0	0	0	2	0	0	0	gb ABL84992.1	metalloprotease Mep4	<i>Trichophyton tonsurans</i>	4e-23	14, 32
Contig268	FE526537	0	0	0	2	0	0	7	0	0	0	-	No significant similarity	-	-	-
Contig269	FE527129	0	0	0	0	0	0	0	0	0	2	-	No significant similarity	-	-	-
Contig270	FE527130	0	0	0	0	0	0	0	0	0	2	-	No significant similarity	-	-	-
Contig271	FE525126	23	0	0	1	2	0	0	0	0	1	-	No significant similarity	-	-	-
Contig272	FE527135	0	0	0	0	0	0	0	0	0	2	ref XP_001544887.1	conserved hypothetical protein	<i>Ajellomyces capsulatus</i> NAm1	4e-11	99
Contig273	FE525279	1	0	0	0	0	0	0	0	0	3	-	No significant similarity	-	-	-
Contig274	FE527160	0	0	0	0	0	0	0	0	0	3	ref XP_001273062.1	non-classical export protein Nce2, putative	<i>Aspergillus clavatus</i> NRRL 1	5e-10	14, 20

Contig275	FE527170	0	0	0	0	0	0	0	0	2	1	ref XP_001265779.1	fatty acid desaturase, putative	<i>Neosartorya fischeri</i> NRRL 181	4e-29	1
Contig276	FE527139	0	0	0	0	0	0	0	0	0	2	ref XP_001536346.1	40S ribosomal protein S18	<i>Ajellomyces capsulatus</i> NAm1	1e-31	12, 16
Contig277	FE527181	0	0	0	0	0	0	0	0	0	2	-	No significant similarity	-	-	-
Contig278	FE525288	6	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Contig279	FE527192	0	0	0	0	0	0	0	0	1	1	ref XP_001544403.1	Cox19p	<i>Ajellomyces capsulatus</i> NAm1	1e-11	2, 14
Contig280	FE527125	0	0	0	0	0	0	2	0	4	2	-	No significant similarity	-	-	-
Contig281	FE527200	0	0	0	0	0	0	0	0	0	2	-	No significant similarity	-	-	-
Contig282	FE526434	1	0	0	0	0	0	4	0	0	1	-	No significant similarity	-	-	-
Contig283	FE526529	12	0	0	0	1	0	5	0	0	5	-	No significant similarity	-	-	-
Contig284	FE527222	0	0	0	0	0	0	0	0	0	2	-	No significant similarity	-	-	-
Contig285	FE527236	0	0	0	0	0	0	0	0	0	2	ref XP_001255645.1	PREDICTED: similar to Keratin associated protein 10-4	<i>Bos taurus</i>	1e-07	99
Contig286	FE527245	0	0	0	0	0	0	0	0	0	2	ref XP_001544767.1	coatomer beta subunit	<i>Ajellomyces capsulatus</i> NAm1	1e-16	16, 20, 42
Contig287	FE527256	0	0	0	0	0	0	0	0	2	1	ref XP_001242709.1	hypothetical protein CIMG_06605	<i>Coccidioides immitis</i> RS	5e-04	99
Contig288	FE527278	0	0	0	0	0	0	0	0	1	1	-	No significant similarity	-	-	-
Contig289	FE527279	0	0	0	0	0	0	0	0	0	2	-	No significant similarity	-	-	-
Contig290	FE527291	1	0	0	0	0	0	0	0	0	3	ref XP_752593.1	mitochondrial hypoxia responsive domain protein	<i>Aspergillus fumigatus</i> Af293	1e-24	99
Contig291	FE525689	0	0	1	0	0	0	0	0	0	1	ref XP_001268941.1	methyltransferase small domain protein	<i>Aspergillus clavatus</i> NRRL 1	7e-23	16, 32
Contig292	FE527330	0	0	0	0	0	0	0	0	0	2	-	No significant similarity	-	-	-
Contig293	FE527328	0	0	0	0	0	0	0	0	0	2	ref XP_748143.1	BYS1 domain protein, putative	<i>Aspergillus fumigatus</i> Af293	8e-15	99
Contig294	FE527331	0	0	0	0	0	0	0	0	0	2	-	No significant similarity	-	-	-
Contig295	FE527324	0	0	0	0	0	0	0	0	0	3	dbj BAD90801.1	histone 3	<i>Conocephalum conicum</i>	6e-38	10, 11, 16
Contig296	FE527334	0	0	0	0	0	0	0	0	0	2	ref XP_001244171.1	predicted protein	<i>Coccidioides immitis</i> RS	4e-05	99
Singlet0001	FE524604	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0002	FE524606	1	0	0	0	0	0	0	0	0	0	ref XP_001241782.1	conserved hypothetical protein	<i>Coccidioides immitis</i> RS	6e-22	99
Singlet0003	FE524607	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0004	FE524608	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0005	FE524610	1	0	0	0	0	0	0	0	0	0	emb CAK40436.1	unnamed protein product	<i>Aspergillus niger</i>	7e-08	99
Singlet0006	FE524612	1	0	0	0	0	0	0	0	0	0	ref XP_001264707.1	S-adenosylmethionine synthetase	<i>Neosartorya fischeri</i> NRRL 181	8e-22	1, 16

Singlet0007	FE524613	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0008	FE524616	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0009	FE524618	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0010	FE524619	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0011	FE524621	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0012	FE524622	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0013	FE524628	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0014	FE524631	1	0	0	0	0	0	0	0	0	0	ref XP_001247117.1	60S ribosomal protein L44	<i>Coccidioides immitis</i> RS	2e-53	12, 16
Singlet0015	FE524635	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0016	FE524636	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0017	FE524638	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0018	FE524640	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0019	FE524645	1	0	0	0	0	0	0	0	0	0	ref XP_001267438.1	hypothetical protein NFIA_043590	<i>Neosartorya fischeri</i> NRRL 181	1e-11	99
Singlet0020	FE524646	1	0	0	0	0	0	0	0	0	0	ref XP_001240361.1	hypothetical protein CIMG_07524	<i>Coccidioides immitis</i> RS	3e-06	99
Singlet0021	FE524647	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0022	FE524649	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0023	FE524656	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0024	FE524659	1	0	0	0	0	0	0	0	0	0	ref XP_001217109.1	methionyl-tRNA synthetase	<i>Aspergillus terreus</i> NIH2624	4e-04	11, 12, 16
Singlet0025	FE524660	1	0	0	0	0	0	0	0	0	0	gb AAP05987.3	70 kDa heat shock protein	<i>Paracoccidioides brasiliensis</i>	8e-77	1, 10, 14, 16, 20, 32
Singlet0026	FE524661	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0027	FE524665	1	0	0	0	0	0	0	0	0	0	ref XP_001273409.1	dihydrolipoamide acetyltransferase component of pyruvate dehydrogenase	<i>Aspergillus clavatus</i> NRRL 1	1e-11	1, 2, 14, 16
Singlet0028	FE524666	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0029	FE524667	1	0	0	0	0	0	0	0	0	0	ref XP_001273409.1	dihydrolipoamide acetyltransferase component of pyruvate dehydrogenase	<i>Aspergillus clavatus</i> NRRL 1	2e-05	1, 2, 14, 16
Singlet0030	FE524668	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0031	FE524670	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0032	FE524672	1	0	0	0	0	0	0	0	0	0	ref XP_001216088.1	splicing factor U2AF 23 kDa subunit	<i>Aspergillus terreus</i> NIH2624	4e-08	11, 16
Singlet0033	FE524674	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0034	FE524675	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0035	FE524676	1	0	0	0	0	0	0	0	0	0	sp P09188 PGK_PENCH	Phosphoglycerate kinase emb CAA31756.1 PGK protein	<i>Penicillium chrysogenum</i>	8e-15	1, 2, 16
Singlet0036	FE524677	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0037	FE524680	1	0	0	0	0	0	0	0	0	0	gb AAB05810.1	super cysteine rich protein; SCRP	<i>Homo sapiens</i>	4e-10	11, 16
Singlet0038	FE524681	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0039	FE524683	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0040	FE524685	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0041	FE524686	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0042	FE524687	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0043	FE524691	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0044	FE524692	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0045	FE524693	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0046	FE524695	1	0	0	0	0	0	0	0	0	0	ref XP_752703.1	Arp2/3 complex subunit (Arp2), putative	<i>Aspergillus fumigatus</i> Af293	2e-69	14, 16, 43
Singlet0047	FE524697	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0048	FE524698	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0049	FE524700	1	0	0	0	0	0	0	0	0	0	ref XP_746929.1	vacuolar protein sorting protein, putative	<i>Aspergillus fumigatus</i> Af293	2e-12	14, 16, 20
Singlet0050	FE524702	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0051	FE524703	1	0	0	0	0	0	0	0	0	0	ref XP_001263333.1	proteasome subunit alpha type	<i>Neosartorya fischeri</i> NRRL 181	5e-26	14, 16, 18, 32
Singlet0052	FE524704	1	0	0	0	0	0	0	0	0	0	ref XP_001222064.1	40S ribosomal protein S13	<i>Chaetomium globosum</i> CBS 148.51	7e-52	12, 16
Singlet0053	FE524705	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0054	FE524707	1	0	0	0	0	0	0	0	0	0	ref XP_001244930.1	predicted protein	<i>Coccidioides immitis</i> RS	1e-08	99
Singlet0055	FE524708	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0056	FE524709	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0057	FE524711	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0058	FE524712	1	0	0	0	0	0	0	0	0	0	ref XP_755632.1	cytochrome c oxidase polypeptide vib	<i>Aspergillus fumigatus</i> Af293	3e-31	14
Singlet0059	FE524714	1	0	0	0	0	0	0	0	0	0	gb EAL88345.2	60S ribosomal protein L27e	<i>Aspergillus fumigatus</i> Af293	1e-18	12
Singlet0060	FE524716	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0061	FE524718	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0062	FE524719	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0063	FE524722	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0064	FE524723	1	0	0	0	0	0	0	0	0	0	pir B24264	proline-rich protein MP3 - mouse (fragment)	<i>Mus musculus</i>	1e-05	10
Singlet0065	FE524724	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0066	FE524725	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0067	FE524727	1	0	0	0	0	0	0	0	0	0	ref XP_001267666.1	hypothetical protein NFIA_061330	<i>Neosartorya fischeri</i> NRRL 181	3e-19	99

Singlet0068	FE524728	1	0	0	0	0	0	0	0	0	0	ref XP_001245526.1	hypothetical protein CIMG_04967	<i>Coccidioides immitis</i> RS	3e-28	99
Singlet0069	FE524729	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0070	FE524730	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0071	FE524731	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0072	FE524732	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0073	FE524734	1	0	0	0	0	0	0	0	0	0	gb AAY23172.1	cytochrome c oxidase polypeptide VIa	<i>Penicillium chrysogenum</i>	3e-08	14
Singlet0074	FE524742	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0075	FE524743	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0076	FE524744	1	0	0	0	0	0	0	0	0	0	emb CAL46260.1	putative mitochondrial inner membrane protein 1	<i>Botryotinia fuckeliana</i>	6e-13	10, 14, 20
Singlet0077	FE524745	1	0	0	0	0	0	0	0	0	0	ref XP_001213975.1	protein kinase dsk1	<i>Aspergillus terreus</i> NIH2624	3e-17	10, 14, 30
Singlet0078	FE524746	1	0	0	0	0	0	0	0	0	0	sp Q9P8I0 PUT2_EMENI	Delta-1-pyrroline-5-carboxylate dehydrogenase, mitochondrial precursor (P5C dehydrogenase)	<i>Aspergillus nidulans</i>	8e-17	1, 20
												gb AAF72527.1 AF252630_1 delta-1-pyrroline-5-carboxylate dehydrogenase				
Singlet0079	FE524747	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0080	FE524748	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0081	FE524753	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0082	FE524755	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0083	FE524756	1	0	0	0	0	0	0	0	0	0	gb AAW69337.1	ERV2 protein-like protein	<i>Magnaporthe grisea</i>	4e-17	1, 14
Singlet0084	FE524758	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0085	FE524759	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0086	FE524763	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0087	FE524764	1	0	0	0	0	0	0	0	0	0	ref XP_001245839.1	arginyl-tRNA synthetase	<i>Coccidioides immitis</i> RS	1e-53	12, 16
Singlet0088	FE524765	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0089	FE524767	1	0	0	0	0	0	0	0	0	0	gb AAR24348.1	14-3-3-like protein 2	<i>Paracoccidioides brasiliensis</i>	3e-81	14, 16, 30, 43
Singlet0090	FE524768	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0091	FE524774	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0092	FE524775	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0093	FE524776	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0094	FE524778	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0095	FE524779	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0096	FE524780	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0097	FE524782	1	0	0	0	0	0	0	0	0	0	ref XP_001263817.1	UBX domain protein	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	1e-21	99
Singlet0098	FE524784	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0099	FE524785	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0100	FE524788	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0101	FE524789	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0102	FE524790	1	0	0	0	0	0	0	0	0	0	gb AAX27763.1	SJCHGC01957 protein	<i>Schistosoma japonicum</i>	4e-16	99
Singlet0103	FE524793	1	0	0	0	0	0	0	0	0	0	ref XP_001242478.1	hypothetical protein CIMG_06374	<i>Coccidioides immitis</i> <i>RS</i>	3e-06	99
Singlet0104	FE524795	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0105	FE524796	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0106	FE524799	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0107	FE524801	1	0	0	0	0	0	0	0	0	0	ref XP_001243274.1	hypothetical protein CIMG_07170	<i>Coccidioides immitis</i> <i>RS</i>	5e-39	99
Singlet0108	FE524803	1	0	0	0	0	0	0	0	0	0	ref XP_001270912.1	proteasome regulatory particle subunit (RpnL), putative	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	2e-61	14, 16, 18, 32
Singlet0109	FE524804	1	0	0	0	0	0	0	0	0	0	ref XP_001214565.1	succinate-semialdehyde dehydrogenase	<i>Aspergillus terreus</i> <i>NIH2624</i>	1e-05	1, 2, 16, 32
Singlet0110	FE524805	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0111	FE524811	1	0	0	0	0	0	0	0	0	0	ref XP_001271742.1	acyl-CoA dehydrogenase, putative	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	6e-23	1, 2, 10
Singlet0112	FE524812	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0113	FE524813	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0114	FE524814	1	0	0	0	0	0	0	0	0	0	ref XP_750122.1	UPF0136 domain protein	<i>Aspergillus fumigatus</i> Af293	8e-25	1, 10, 11, 12, 16
Singlet0115	FE524816	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0116	FE524820	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0117	FE524822	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0118	FE524823	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0119	FE524825	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0120	FE524827	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0121	FE524828	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0122	FE524831	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0123	FE524833	1	0	0	0	0	0	0	0	0	0	ref XP_001247270.1	hypothetical protein CIMG_01041	<i>Coccidioides immitis</i> <i>RS</i>	3e-12	99
Singlet0124	FE524836	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0125	FE524838	1	0	0	0	0	0	0	0	0	0	ref XP_001241990.1	tubulin gamma chain	<i>Coccidioides immitis</i> <i>RS</i>	1e-95	1, 10, 16
Singlet0126	FE524839	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0127	FE524842	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0128	FE524844	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0129	FE524845	1	0	0	0	0	0	0	0	0	0	ref XP_001275472.1	60S ribosomal protein L3	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	8e-25	12, 16
Singlet0130	FE524846	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0131	FE524847	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0132	FE524849	1	0	0	0	0	0	0	0	0	0	sp P39457 PLB1_PENCH	Lysophospholipase precursor (Phospholipase B) emb CAA42906.1 lysophospholipase	<i>Penicillium</i> <i>chrysogenum</i>	4e-04	1
Singlet0133	FE524851	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0134	FE524853	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0135	FE524855	1	0	0	0	0	0	0	0	0	0	ref XP_001212274.1	40S ribosomal protein S19	<i>Aspergillus terreus</i> <i>NIH2624</i>	1e-48	12, 16
Singlet0136	FE524858	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0137	FE524859	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0138	FE524861	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0139	FE524865	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0140	FE524867	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0141	FE524868	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0142	FE524869	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0143	FE524871	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0144	FE524872	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0145	FE524873	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0146	FE524876	1	0	0	0	0	0	0	0	0	0	ref XP_001274544.1	N-acetylglucosaminyl- phosphatidylinositol deacetylase, putative	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	2e-20	1
Singlet0147	FE524879	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0148	FE524880	1	0	0	0	0	0	0	0	0	0	ref XP_828313.1	hypothetical protein Tb11.18.0001	<i>Trypanosoma brucei</i> <i>TREU927</i>	9e-21	99
Singlet0149	FE524881	1	0	0	0	0	0	0	0	0	0	ref XP_385039.1	hypothetical protein FG04863.1	<i>Gibberella zeae</i> <i>PH-1</i>	1e-06	99
Singlet0150	FE524883	1	0	0	0	0	0	0	0	0	0	gb ABB20530.1	3-hydroxyphenylacetate 6 hydroxylase	<i>Emericella nidulans</i>	6e-12	1, 2
Singlet0151	FE524886	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0152	FE524887	1	0	0	0	0	0	0	0	0	0	emb CAE72981.1	Hypothetical protein CBG20323	<i>Caenorhabditis</i> <i>briggsae</i>	5e-16	99
Singlet0153	FE524888	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0154	FE524889	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0155	FE524890	1	0	0	0	0	0	0	0	0	0	ref XP_001257424.1	ubiquitin C-terminal hydrolase, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	2e-08	14
Singlet0156	FE524891	1	0	0	0	0	0	0	0	0	0	ref XP_001275443.1	galactose-1-phosphate uridylyltransferase	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	2e-34	1, 16

Singlet0157	FE524892	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0158	FE524893	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0159	FE524895	1	0	0	0	0	0	0	0	0	0	gb EU076569.1	Dipeptidyl-peptidase 5 (DPP5)	<i>Trichophyton equinum</i>	2e-35	14
Singlet0160	FE524897	1	0	0	0	0	0	0	0	0	0	ref XP_749924.1	t-complex protein 1, beta subunit, putative	<i>Aspergillus fumigatus</i> Af293	6e-52	14, 16, 32, 42
Singlet0161	FE524898	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0162	FE524899	1	0	0	0	0	0	0	0	0	0	ref XP_001358279.1	GA19372-PA	<i>Drosophila pseudoobscura</i>	3e-10	99
Singlet0163	FE524905	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0164	FE524906	1	0	0	0	0	0	0	0	0	0	ref XP_001247816.1	superoxide dismutase	<i>Mn</i>	1e-08	16, 32, 34
Singlet0165	FE524908	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0166	FE524910	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0167	FE524911	1	0	0	0	0	0	0	0	0	0	ref XP_001264967.1	30S ribosomal subunit S4, putative	<i>Neosartorya fischeri</i> NRRL 181	2e-28	12
Singlet0168	FE524914	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0169	FE524915	1	0	0	0	0	0	0	0	0	0	gb ABH10636.1	elongation factor 2	<i>Coccidioides posadasii</i>	1e-33	1, 11, 12, 16
Singlet0170	FE524916	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0171	FE524920	1	0	0	0	0	0	0	0	0	0	ref XP_001208527.1	cytochrome c oxidase assembly protein COX11, mitochondrial precursor	<i>Aspergillus terreus</i> NIH2624	1e-26	14
Singlet0172	FE524924	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0173	FE524925	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0174	FE524926	1	0	0	0	0	0	0	0	0	0	gb AAX82553.1	120 kDa pistil extensin-like protein	<i>Nicotiana langsdorfii</i>	2e-04	99
Singlet0175	FE524927	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0176	FE524928	1	0	0	0	0	0	0	0	0	0	ref XP_571345.1	ketol-acid reductoisomerase	<i>Cryptococcus neoformans</i> var. <i>neoformans</i> JEC21	7e-13	1
Singlet0177	FE524929	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0178	FE524933	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0179	FE524934	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0180	FE524935	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0181	FE524936	1	0	0	0	0	0	0	0	0	0	gb EDJ97592.1	sodium P-type ATPase, putative	<i>Magnaporthe grisea</i> 70-15	6e-04	20, 32, 34
Singlet0182	FE524937	1	0	0	0	0	0	0	0	0	0	ref XP_001258284.1	polyketide synthase, putative	<i>Neosartorya fischeri</i> NRRL 181	5e-14	1, 32
Singlet0183	FE524938	1	0	0	0	0	0	0	0	0	0	ref XP_001244923.1	hypothetical protein CIMG_04364	<i>Coccidioides immitis</i> RS	2e-04	99
Singlet0184	FE524939	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0185	FE524940	1	0	0	0	0	0	0	0	0	0	gb EAW96235.1	hCG2043380	<i>Homo sapiens</i>	1e-06	99
Singlet0186	FE524942	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0187	FE524944	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0188	FE524945	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0189	FE524947	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0190	FE524948	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0191	FE524950	1	0	0	0	0	0	0	0	0	0	gb EAL88703.2	adenylate cyclase AcyA	<i>Aspergillus fumigatus</i> Af293	3e-13	1, 30
Singlet0192	FE524951	1	0	0	0	0	0	0	0	0	0	ref XP_001264585.1	COPII-coated vesicle protein SurF4/Erv29, putative	<i>Neosartorya fischeri</i> NRRL 181	1e-27	16, 20
Singlet0193	FE524953	1	0	0	0	0	0	0	0	0	0	gb AAY66614.1	putative secreted protein	<i>Ixodes scapularis</i>	5e-05	99
Singlet0194	FE524958	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0195	FE524961	1	0	0	0	0	0	0	0	0	0	ref XP_001276223.1	WD domain protein	<i>Aspergillus clavatus</i> NRRL 1	2e-23	11, 40
Singlet0196	FE524965	1	0	0	0	0	0	0	0	0	0	ref XP_001242010.1	60S ribosomal protein L5	<i>Coccidioides immitis</i> RS	2e-46	12, 16
Singlet0197	FE524967	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0198	FE524968	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0199	FE524970	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0200	FE524971	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0201	FE524973	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0202	FE524975	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0203	FE524980	1	0	0	0	0	0	0	0	0	0	ref XP_001212080.1	enolase	<i>Aspergillus terreus</i> NIH2624	7e-04	1, 2, 16
Singlet0204	FE524982	1	0	0	0	0	0	0	0	0	0	ref XP_001271153.1	FHA domain protein SNIP1, putative	<i>Aspergillus clavatus</i> NRRL 1	1e-09	99
Singlet0205	FE524984	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0206	FE524987	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0207	FE524991	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0208	FE524992	1	0	0	0	0	0	0	0	0	0	ref XP_752433.1	Vacuolar ATP synthase subunit H, putative	<i>Aspergillus fumigatus</i> Af293	2e-39	2, 20, 34
Singlet0209	FE524993	1	0	0	0	0	0	0	0	0	0	ref XP_001268628.1	40S ribosomal protein S25, putative	<i>Aspergillus clavatus</i> NRRL 1	2e-25	12, 16
Singlet0210	FE524994	1	0	0	0	0	0	0	0	0	0	ref XP_001274344.1	1,4-alpha-glucan branching enzyme	<i>Aspergillus clavatus</i> NRRL 1	3e-19	1
Singlet0211	FE524996	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0212	FE524998	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0213	FE525000	1	0	0	0	0	0	0	0	0	0	ref XP_001267428.1	NADH-ubiquinone oxidoreductase 21 kDa subunit, putative	<i>Neosartorya fischeri</i> NRRL 181	8e-41	2
Singlet0214	FE525003	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0215	FE525004	1	0	0	0	0	0	0	0	0	0	emb CAD22154.1	pherophorin-dz1 protein	<i>Volvox carteri f. nagariensis</i>	2e-13	99
Singlet0216	FE525008	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0217	FE525009	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0218	FE525010	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0219	FE525016	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0220	FE525019	1	0	0	0	0	0	0	0	0	0	ref XP_001254275.1	PREDICTED: hypothetical protein	<i>Bos taurus</i>	3e-15	99
Singlet0221	FE525020	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0222	FE525029	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0223	FE525030	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0224	FE525031	1	0	0	0	0	0	0	0	0	0	ref XP_001258304.1	benzoate 4-monooxygenase	<i>Neosartorya fischeri</i>	3e-09	1
Singlet0225	FE525032	1	0	0	0	0	0	0	0	0	0	ref XP_001259888.1	cytochrome P450 ABC metal ion transporter, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	1e-15	99
Singlet0226	FE525036	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0227	FE525038	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0228	FE525039	1	0	0	0	0	0	0	0	0	0	sp Q9C3Z6 RLA0_PODAN	60S acidic ribosomal protein P0 gb AAK11262.1 AF331714_1 ribosomal protein P0	<i>Podospira anserina</i>	1e-05	12, 16
Singlet0229	FE525040	1	0	0	0	0	0	0	0	0	0	gb ABH10639.1	fructose biphosphate aldolase	<i>Coccidioides posadasii</i>	1e-59	1, 2
Singlet0230	FE525041	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0231	FE525043	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0232	FE525044	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0233	FE525046	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0234	FE525047	1	0	0	0	0	0	0	0	0	0	ref XP_001264877.1	heavy metal ion transporter, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	1e-10	99
Singlet0235	FE525049	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0236	FE525050	1	0	0	0	0	0	0	0	0	0	ref XP_001244689.1	hypothetical protein CIMG_04130	<i>Coccidioides immitis</i> <i>RS</i>	8e-05	99
Singlet0237	FE525052	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0238	FE525053	1	0	0	0	0	0	0	0	0	0	ref NP_173553.1	ATEXT3 (EXTENSIN 3); structural constituent of cell wall	<i>Arabidopsis thaliana</i>	4e-05	99
Singlet0239	FE525054	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0240	FE525058	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0241	FE525059	1	0	0	0	0	0	0	0	0	0	ref XP_001265868.1	ribosomal protein L34 protein, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	1e-07	12
Singlet0242	FE525060	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0243	FE525061	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0244	FE525063	1	0	0	0	0	0	0	0	0	0	gb EEQ28799.1	alpha 1,6 mannosyltransferase	<i>Microsporum canis</i> <i>CBS 113480</i>	2e-18	1, 14, 32, 43
Singlet0245	FE525064	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0246	FE525065	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0247	FE525067	1	0	0	0	0	0	0	0	0	0	ref XP_001261287.1	tetratricopeptide repeat domain protein	<i>Neosartorya fischeri</i> NRRL 181	2e-05	14
Singlet0248	FE525068	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0249	FE525069	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0250	FE525071	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0251	FE525073	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0252	FE525074	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0253	FE525075	1	0	0	0	0	0	0	0	0	0	ref XP_001272337.1	AIF-like mitochondrial oxidoreductase (Nfrl), putative	<i>Aspergillus clavatus</i> NRRL 1	3e-17	1, 16
Singlet0254	FE525076	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0255	FE525077	1	0	0	0	0	0	0	0	0	0	dbj BAB12232.1	fructose 1,6-bisphosphate aldolase	<i>Aspergillus oryzae</i>	2e-09	1, 2
Singlet0256	FE525079	1	0	0	0	0	0	0	0	0	0	ref XP_001268220.1	TBC domain protein, putative	<i>Aspergillus clavatus</i> NRRL 1	1e-12	99
Singlet0257	FE525081	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0258	FE525082	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0259	FE525083	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0260	FE525084	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0261	FE525087	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0262	FE525090	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0263	FE525092	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0264	FE525093	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0265	FE525094	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0266	FE525095	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0267	FE525096	1	0	0	0	0	0	0	0	0	0	ref XP_001246644.1	protein translation factor SUI1	<i>Coccidioides immitis</i> RS	2e-41	12
Singlet0268	FE525099	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0269	FE525102	1	0	0	0	0	0	0	0	0	0	ref XP_001263624.1	eukaryotic translation initiation factor 4, putative	<i>Neosartorya fischeri</i> NRRL 181	2e-25	12
Singlet0270	FE525103	1	0	0	0	0	0	0	0	0	0	gb AAQ10290.1	class V chitin synthase	<i>Coccidioides posadasii</i>	5e-06	1, 42
Singlet0271	FE525107	1	0	0	0	0	0	0	0	0	0	ref XP_001276223.1	WD domain protein	<i>Aspergillus clavatus</i> NRRL 1	8e-25	11, 40
Singlet0272	FE525111	1	0	0	0	0	0	0	0	0	0	gb EAW96235.1	hCG2043380	<i>Homo sapiens</i>	1e-06	99
Singlet0273	FE525112	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0274	FE525113	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0275	FE525118	1	0	0	0	0	0	0	0	0	0	ref YP_293958.1	putative membrane protein	<i>Emiliania huxleyi</i> virus 86	8e-08	99
Singlet0276	FE525119	1	0	0	0	0	0	0	0	0	0	ref XP_001240069.1	ATP-citrate synthase subunit 1	<i>Coccidioides immitis</i> RS	3e-28	1, 2, 42
Singlet0277	FE525122	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0278	FE525125	1	0	0	0	0	0	0	0	0	0	ref XP_001260256.1	replication factor A 1, rfa1	<i>Neosartorya fischeri</i> NRRL 181	1e-22	10, 16, 18, 32
Singlet0279	FE525128	1	0	0	0	0	0	0	0	0	0	ref XP_001246273.1	ADP-ribosylation factor 6	<i>Coccidioides immitis</i> RS	5e-21	1, 14, 16, 20
Singlet0280	FE525130	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0281	FE525131	1	0	0	0	0	0	0	0	0	0	ref XP_001210992.1	homocitrate synthase, mitochondrial precursor	<i>Aspergillus terreus</i> NIH2624	1e-80	1, 11, 16, 34
Singlet0282	FE525133	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0283	FE525134	1	0	0	0	0	0	0	0	0	0	gb AAL09828.1	beta-glucosidase 4	<i>Coccidioides immitis</i>	1e-16	1
Singlet0284	FE525135	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0285	FE525137	1	0	0	0	0	0	0	0	0	0	gb AAX33296.1	heat shock protein 90	<i>Paracoccidioides brasiliensis</i>	1e-31	14, 16, 32
Singlet0286	FE525138	1	0	0	0	0	0	0	0	0	0	emb CAK47870.1	unnamed protein product	<i>Aspergillus niger</i>	3e-10	99
Singlet0287	FE525139	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0288	FE525140	1	0	0	0	0	0	0	0	0	0	gb EAT87923.1	hypothetical protein SNOG_04163	<i>Phaeosphaeria nodorum</i> SN15	3e-14	99
Singlet0289	FE525141	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0290	FE525142	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0291	FE525143	1	0	0	0	0	0	0	0	0	0	ref XP_001276036.1	sulfatase domain protein	<i>Aspergillus clavatus</i> NRRL 1	9e-18	1, 16, 20
Singlet0292	FE525144	1	0	0	0	0	0	0	0	0	0	gb ABA33785.1	RACK1-like protein	<i>Paracoccidioides brasiliensis</i>	2e-42	99
Singlet0293	FE525145	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0294	FE525146	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0295	FE525148	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0296	FE525149	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0297	FE525150	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0298	FE525151	1	0	0	0	0	0	0	0	0	0	ref XP_001269061.1	glycine cleavage system H protein	<i>Aspergillus clavatus</i> NRRL 1	5e-27	1, 16
Singlet0299	FE525152	1	0	0	0	0	0	0	0	0	0	emb CAM67156.1	Hypothetical repeat protein	<i>Leishmania infantum</i>	5e-06	99
Singlet0300	FE525153	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0301	FE525154	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0302	FE525156	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0303	FE525158	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0304	FE525159	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0305	FE525162	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0306	FE525163	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0307	FE525165	1	0	0	0	0	0	0	0	0	0	ref XP_001214063.1	cytochrome c1, mitochondrial precursor	<i>Aspergillus terreus</i> NIH2624	8e-14	2, 16, 20

Singlet0308	FE525166	1	0	0	0	0	0	0	0	0	0	ref XP_755078.1	fimbrin	<i>Aspergillus fumigatus</i> Af293	1e-13	99
Singlet0309	FE525167	1	0	0	0	0	0	0	0	0	0	ref XP_001248022.1	threonyl-tRNA synthetase, cytoplasmic	<i>Coccidioides immitis</i> RS	7e-09	11, 12, 16
Singlet0310	FE525169	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0311	FE525170	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0312	FE525171	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0313	FE525172	1	0	0	0	0	0	0	0	0	0	ref XP_001269707.1	Ribosomal L18ae protein family	<i>Aspergillus clavatus</i> NRRL 1	5e-05	12, 16
Singlet0314	FE525173	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0315	FE525176	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0316	FE525180	1	0	0	0	0	0	0	0	0	0	ref XP_001272046.1	splicing factor 3a subunit 2, putative	<i>Aspergillus clavatus</i> NRRL 1	1e-10	11
Singlet0317	FE525183	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0318	FE525185	1	0	0	0	0	0	0	0	0	0	ref XP_623110.1	PREDICTED: similar to CG3195-PA, isoform A	<i>Apis mellifera</i>	3e-21	99
Singlet0319	FE525188	1	0	0	0	0	0	0	0	0	0	ref XP_001243274.1	hypothetical protein CIMG_07170	<i>Coccidioides immitis</i> RS	1e-08	99
Singlet0320	FE525189	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0321	FE525191	1	0	0	0	0	0	0	0	0	0	ref XP_001239918.1	hypothetical protein CIMG_09539	<i>Coccidioides immitis</i> RS	8e-35	99
Singlet0322	FE525194	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0323	FE525196	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0324	FE525198	1	0	0	0	0	0	0	0	0	0	dbj BAE65360.1	unnamed protein product	<i>Aspergillus oryzae</i>	4e-04	99
Singlet0325	FE525199	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0326	FE525200	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0327	FE525201	1	0	0	0	0	0	0	0	0	0	ref XP_001257727.1	TOM complex component Tom7, putative	<i>Neosartorya fischeri</i> NRRL 181	1e-13	14, 20
Singlet0328	FE525203	1	0	0	0	0	0	0	0	0	0	ref XP_001273715.1	acyl-CoA dehydrogenase, putative	<i>Aspergillus clavatus</i> NRRL 1	2e-17	1, 2, 10
Singlet0329	FE525204	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0330	FE525205	1	0	0	0	0	0	0	0	0	0	ref XP_001269192.1	proteasome regulatory particle subunit (Nas6), putative	<i>Aspergillus clavatus</i> NRRL 1	2e-10	14, 16, 18, 32
Singlet0331	FE525206	1	0	0	0	0	0	0	0	0	0	ref XP_001265788.1	UDP-glucose:sterol glycosyltransferase	<i>Neosartorya fischeri</i> NRRL 181	4e-05	1
Singlet0332	FE525207	1	0	0	0	0	0	0	0	0	0	ref XP_965645.1	ATP synthase alpha chain, mitochondrial precursor	<i>Neurospora crassa</i> OR74A	4e-28	2, 16, 20, 34
Singlet0333	FE525212	1	0	0	0	0	0	0	0	0	0	ref XP_001213339.1	glutathione peroxidase	<i>Aspergillus terreus</i> NIH2624	5e-12	16, 32
Singlet0334	FE525214	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0335	FE525218	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0336	FE525219	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0337	FE525220	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0338	FE525222	1	0	0	0	0	0	0	0	0	0	ref XP_568855.1	glucose transporter	<i>Cryptococcus neoformans</i> var. <i>neoformans</i> JEC21	2e-22	1, 20, 34
Singlet0339	FE525223	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0340	FE525226	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0341	FE525227	1	0	0	0	0	0	0	0	0	0	ref XP_001214668.1	acetolactate synthase small subunit, mitochondrial precursor	<i>Aspergillus terreus</i> NIH2624	3e-05	2, 20
Singlet0342	FE525230	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0343	FE525232	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0344	FE525237	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0345	FE525241	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0346	FE525243	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0347	FE525244	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0348	FE525248	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0349	FE525252	1	0	0	0	0	0	0	0	0	0	ref XP_752345.1	stomatin family protein	<i>Aspergillus fumigatus</i> Af293	2e-06	20, 30
Singlet0350	FE525253	1	0	0	0	0	0	0	0	0	0	ref XP_001246620.1	40S ribosomal protein S4	<i>Coccidioides immitis</i> RS	3e-14	12
Singlet0351	FE525254	1	0	0	0	0	0	0	0	0	0	ref XP_001264282.1	transcription factor TFIIA complex subunit Toa1, putative	<i>Neosartorya fischeri</i> NRRL 181	1e-05	11
Singlet0352	FE525257	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0353	FE525259	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0354	FE525260	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0355	FE525265	1	0	0	0	0	0	0	0	0	0	ref XP_001217121.1	60S ribosomal protein L9-B	<i>Aspergillus terreus</i> NIH2624	2e-12	12
Singlet0356	FE525269	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0357	FE525270	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0358	FE525272	1	0	0	0	0	0	0	0	0	0	ref XP_001266191.1	PHD transcription factor (Rum1), putative	<i>Neosartorya fischeri</i> NRRL 181	6e-17	1, 11
Singlet0359	FE525273	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0360	FE525274	1	0	0	0	0	0	0	0	0	0	ref XP_001267282.1	60S ribosomal protein L36	<i>Neosartorya fischeri</i> NRRL 181	7e-05	12, 16
Singlet0361	FE525275	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0362	FE525281	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0363	FE525282	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0364	FE525286	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0365	FE525287	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0366	FE525292	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0367	FE525293	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0368	FE525296	1	0	0	0	0	0	0	0	0	0	ref XP_001246341.1	probable cation-transporting	<i>Coccidioides immitis</i>	6e-24	16, 20,

												ATPase	RS	30, 34, 42		
Singlet0369	FE525297	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0370	FE525299	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0371	FE525301	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0372	FE525304	1	0	0	0	0	0	0	0	0	0	ref XP_001264792.1	aldehyde reductase (AKR1), putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	1e-25	1
Singlet0373	FE525305	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0374	FE525306	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0375	FE525312	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0376	FE525313	1	0	0	0	0	0	0	0	0	0	ref XP_001261298.1	sugar transporter	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	4e-24	20
Singlet0377	FE525316	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0378	FE525319	1	0	0	0	0	0	0	0	0	0	ref XP_001268304.1	BolA domain protein	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	9e-15	99
Singlet0379	FE525320	1	0	0	0	0	0	0	0	0	0	gb AAG01549.3 AF291822_1	multidrug resistance protein MDR	<i>Trichophyton rubrum</i>	2e-07	20, 32
Singlet0380	FE525321	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0381	FE525323	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0382	FE525325	1	0	0	0	0	0	0	0	0	0	ref XP_001209805.1	2-methylcitrate synthase, mitochondrial precursor	<i>Aspergillus terreus</i> <i>NIH2624</i>	2e-19	1, 2
Singlet0383	FE525326	1	0	0	0	0	0	0	0	0	0	gb EDK06386.1	40S ribosomal protein S3	<i>Magnaporthe grisea</i> <i>70-15</i>	2e-17	10, 12, 16, 32
Singlet0384	FE525327	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0385	FE525328	1	0	0	0	0	0	0	0	0	0	ref XP_001259371.1	chorismate mutase	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	7e-08	1
Singlet0386	FE525329	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0387	FE525330	1	0	0	0	0	0	0	0	0	0	gb ABB18373.1	chitinase	<i>Coccidioides posadasii</i>	4e-14	99
Singlet0388	FE525331	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0389	FE525333	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0390	FE525334	1	0	0	0	0	0	0	0	0	0	ref XP_001271628.1	5-methyltetrahydropteroyltryglutamate-homocysteine S-methyltransferase	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	9e-05	1
Singlet0391	FE525335	1	0	0	0	0	0	0	0	0	0	ref XP_001265922.1	IMP dehydrogenase, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	4e-26	1
Singlet0392	FE525338	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0393	FE525339	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0394	FE525340	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0395	FE525341	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0396	FE525343	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0397	FE525344	1	0	0	0	0	0	0	0	0	0	ref XP_001239885.1	60S ribosomal protein L32	<i>Coccidioides immitis</i> RS	1e-15	12, 16
Singlet0398	FE525346	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0399	FE525347	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0400	FE525349	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0401	FE525350	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0402	FE525351	1	0	0	0	0	0	0	0	0	0	gb EEQ30360.1	GTP-binding nuclear protein RAN/TC4	<i>Microsporium canis</i> CBS 113480	9e-30	1, 16, 20, 30, 42
Singlet0403	FE525352	1	0	0	0	0	0	0	0	0	0	gb EAT91215.1	predicted protein	<i>Phaeosphaeria nodorum</i> SN15	5e-09	99
Singlet0404	FE525353	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0405	FE525354	1	0	0	0	0	0	0	0	0	0	gb AAF23950.1	NTR	<i>Cercopithecine herpesvirus 12</i>	4e-09	99
Singlet0406	FE525355	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0407	FE525359	1	0	0	0	0	0	0	0	0	0	ref XP_001214052.1	GTP-binding protein ypt3	<i>Aspergillus terreus</i> NIH2624	1e-05	14, 20
Singlet0408	FE525360	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0409	FE525362	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0410	FE525364	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0411	FE525368	1	0	0	0	0	0	0	0	0	0	ref XP_001243753.1	60S ribosomal protein L17	<i>Coccidioides immitis</i> RS	4e-24	12
Singlet0412	FE525369	1	0	0	0	0	0	0	0	0	0	ref XP_001266324.1	UPF0047 domain protein	<i>Neosartorya fischeri</i> NRRL 181	2e-23	99
Singlet0413	FE525370	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0414	FE525376	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0415	FE525377	1	0	0	0	0	0	0	0	0	0	gb AAO73810.2	heat shock protein CLPA	<i>Paracoccidioides brasiliensis</i>	7e-06	14, 16, 20, 32
Singlet0416	FE525379	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0417	FE525381	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0418	FE525382	1	0	0	0	0	0	0	0	0	0	ref XP_001270964.1	extracellular thaumatin domain protein, putative	<i>Aspergillus clavatus</i> NRRL 1	1e-08	32
Singlet0419	FE525385	1	0	0	0	0	0	0	0	0	0	ref XP_001246338.1	eukaryotic translation initiation factor 2 alpha subunit (eIF-2-alpha)	<i>Coccidioides immitis</i> RS	1e-18	12, 16, 18, 32
Singlet0420	FE525388	1	0	0	0	0	0	0	0	0	0	ref XP_001268377.1	60S ribosomal protein L31e	<i>Aspergillus clavatus</i> NRRL 1	4e-27	12
Singlet0421	FE525390	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0422	FE525391	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0423	FE525392	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0424	FE525394	1	0	0	0	0	0	0	0	0	0	gb ABF13477.1	DRK1 histidine kinase	<i>Ajellomyces dermatitidis</i>	8e-19	14, 30

Singlet0425	FE525395	1	0	0	0	0	0	0	0	0	0	ref XP_755487.1	transmembrane domain-containing protein	<i>Aspergillus fumigatus Af293</i>	1e-11	99
Singlet0426	FE525399	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0427	FE525401	1	0	0	0	0	0	0	0	0	0	ref XP_001247329.1	tyrosyl-tRNA synthetase, cytoplasmic	<i>Coccidioides immitis RS</i>	9e-06	1, 12, 16
Singlet0428	FE525402	1	0	0	0	0	0	0	0	0	0	ref XP_753079.1	long chain fatty alcohol oxidase, putative	<i>Aspergillus fumigatus Af293</i>	2e-07	1
Singlet0429	FE525404	1	0	0	0	0	0	0	0	0	0	gb ABF13597.1	dermatan-binding protein PA5541	<i>Propionibacterium acnes</i>	7e-06	99
Singlet0430	FE525405	1	0	0	0	0	0	0	0	0	0	ref XP_001209812.1	malate synthase	<i>Aspergillus terreus NIH2624</i>	8e-32	1, 2
Singlet0431	FE525406	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0432	FE525407	1	0	0	0	0	0	0	0	0	0	gb EAL84560.2	protein Bem1, putative	<i>Aspergillus fumigatus Af293</i>	6e-06	1, 14, 30, 42
Singlet0433	FE525409	1	0	0	0	0	0	0	0	0	0	ref XP_001212958.1	40S ribosomal protein S8-B	<i>Aspergillus terreus NIH2624</i>	7e-09	12
Singlet0434	FE525411	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0435	FE525413	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0436	FE525414	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0437	FE525416	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0438	FE525419	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0439	FE525420	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0440	FE525422	1	0	0	0	0	0	0	0	0	0	ref XP_001267290.1	5-methyltetrahydropteroyltriglutamate-homocysteine S-methyltransferase	<i>Neosartorya fischeri NRRL 181</i>	6e-34	1
Singlet0441	FE525424	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0442	FE525425	1	0	0	0	0	0	0	0	0	0	ref XP_001271804.1	cytochrome c peroxidase Ccp1, putative	<i>Aspergillus clavatus NRRL 1</i>	4e-37	20, 32, 42
Singlet0443	FE525426	1	0	0	0	0	0	0	0	0	0	ref XP_001266962.1	transcription regulator BDF1, putative	<i>Neosartorya fischeri NRRL 181</i>	4e-08	11, 43
Singlet0444	FE525428	1	0	0	0	0	0	0	0	0	0	ref XP_568822.1	UDP-glucose:glycoprotein glucosyltransferase	<i>Cryptococcus neoformans var. neoformans JEC21</i>	9e-38	14
Singlet0445	FE525431	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0446	FE525432	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0447	FE525433	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0448	FE525435	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0449	FE525438	1	0	0	0	0	0	0	0	0	0	ref XP_001215933.1	asparaginyl-tRNA synthetase	<i>Aspergillus terreus NIH2624</i>	2e-50	12, 16
Singlet0450	FE525439	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0451	FE525441	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0452	FE525442	1	0	0	0	0	0	0	0	0	0	ref XP_868852.1	uricase	<i>Aspergillus nidulans</i> <i>FGSC A4</i>	6e-35	1
Singlet0453	FE525445	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0454	FE525451	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0455	FE525454	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0456	FE525457	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0457	FE525458	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0458	FE525462	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0459	FE525465	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0460	FE525467	1	0	0	0	0	0	0	0	0	0	ref XP_001245555.1	eukaryotic translation initiation factor 5A-2	<i>Coccidioides immitis</i> <i>RS</i>	2e-05	1, 12, 16, 40
Singlet0461	FE525470	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0462	FE525471	1	0	0	0	0	0	0	0	0	0	ref XP_001258207.1	short chain dehydrogenase/reductase family	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	5e-05	99
Singlet0463	FE525478	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0464	FE525479	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0465	FE525482	1	0	0	0	0	0	0	0	0	0	ref XP_001260275.1	serine/threonine protein kinase (Ark1), putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	8e-35	14, 30, 42
Singlet0466	FE525485	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0467	FE525487	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0468	FE525488	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0469	FE525489	1	0	0	0	0	0	0	0	0	0	ref XP_001240451.1	aspartyl aminopeptidase, putative	<i>Coccidioides immitis</i> <i>RS</i>	1e-08	14, 16
Singlet0470	FE525492	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0471	FE525493	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0472	FE525494	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0473	FE525495	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0474	FE525496	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0475	FE525498	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0476	FE525499	1	0	0	0	0	0	0	0	0	0	ref XP_749092.1	integral peroxisomal membrane protein	<i>Aspergillus fumigatus</i> Af293	4e-24	42
Singlet0477	FE525500	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0478	FE525501	1	0	0	0	0	0	0	0	0	0	ref XP_001265155.1	COPII-coated vesicle membrane protein Erv46, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	9e-33	16, 20
Singlet0479	FE525503	1	0	0	0	0	0	0	0	0	0	ref XP_001241599.1	predicted protein	<i>Coccidioides immitis</i> <i>RS</i>	6e-11	99
Singlet0480	FE525505	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0481	FE525509	1	0	0	0	0	0	0	0	0	0	ref XP_001269838.1	6-phosphogluconolactonase	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	2e-34	2, 11
Singlet0482	FE525514	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0483	FE525516	1	0	0	0	0	0	0	0	0	0	gb AAN63566.1 AF429823_1	septin 3	<i>Coccidioides immitis</i>	5e-08	1, 10, 16, 43

Singlet0484	FE525520	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0485	FE525522	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0486	FE525524	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0487	FE525526	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0488	FE525527	1	0	0	0	0	0	0	0	0	0	ref XP_660794.1	hypothetical protein AN3190.2	<i>Aspergillus nidulans</i> FGSC A4	7e-23	99
Singlet0489	FE525528	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0490	FE525529	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0491	FE525531	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0492	FE525532	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0493	FE525533	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0494	FE525536	1	0	0	0	0	0	0	0	0	0	ref XP_001242406.1	O-acetylhomoserine	<i>Coccidioides immitis</i> RS	5e-21	1, 16
Singlet0495	FE525537	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0496	FE525538	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0497	FE525540	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0498	FE525541	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0499	FE525542	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0500	FE525546	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0501	FE525547	1	0	0	0	0	0	0	0	0	0	ref XP_001247210.1	NAD-specific glutamate dehydrogenase (NAD-GDH)	<i>Coccidioides immitis</i> RS	3e-34	1, 2, 16, 42
Singlet0502	FE525548	1	0	0	0	0	0	0	0	0	0	gb ABG74714.1	Ac1147-like protein	<i>Diaphorina citri</i>	4e-21	99
Singlet0503	FE525550	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0504	FE525551	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0505	FE525552	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0506	FE525553	1	0	0	0	0	0	0	0	0	0	ref XP_001266925.1	alpha-aminoadipate reductase large subunit, putative	<i>Neosartorya fischeri</i> NRRL 181	4e-11	1
Singlet0507	FE525557	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0508	FE525558	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0509	FE525559	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0510	FE525563	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0511	FE525564	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0512	FE525566	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0513	FE525568	1	0	0	0	0	0	0	0	0	0	ref XP_001276134.1	vacuolar aspartyl aminopeptidase Lap4, putative	<i>Aspergillus clavatus</i> NRRL 1	1e-10	14
Singlet0514	FE525569	1	0	0	0	0	0	0	0	0	0	gb AAB05810.1	super cysteine rich protein; SCRP	<i>Homo sapiens</i>	9e-15	11, 16
Singlet0515	FE525570	1	0	0	0	0	0	0	0	0	0	ref XP_001239110.1	hypothetical protein CIMG_10132	<i>Coccidioides immitis</i> RS	1e-16	99
Singlet0516	FE525571	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0517	FE525574	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0518	FE525575	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0519	FE525576	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0520	FE525577	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0521	FE525578	1	0	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0522	FE525620	0	1	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0523	FE525598	0	1	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0524	FE525624	0	1	0	0	0	0	0	0	0	0	ref XP_001267191.1	DNA mismatch repair protein Msh6, putative	<i>Neosartorya fischeri</i> NRRL 181	2e-33	1, 10, 16
Singlet0525	FE525626	0	1	0	0	0	0	0	0	0	0	ref XP_367322.1	hypothetical protein MG07247.4	<i>Magnaporthe grisea</i> 70-15	2e-06	99
Singlet0526	FE525628	0	1	0	0	0	0	0	0	0	0	ref XP_001262368.1	DEAD helicases superfamily protein (Aquarius), putative	<i>Neosartorya fischeri</i> NRRL 181	1e-19	1, 10, 11, 12, 16
Singlet0527	FE525640	0	1	0	0	0	0	0	0	0	0	ref XP_380291.1	hypothetical protein FG00115.1	<i>Gibberella zeae</i> PH-1	5e-06	99
Singlet0528	FE525647	0	1	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0529	FE525657	0	1	0	0	0	0	0	0	0	0	ref XP_001275274.1	PB1 domain protein, putative	<i>Aspergillus clavatus</i> NRRL 1	8e-06	99
Singlet0530	FE525677	0	1	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0531	FE525680	0	1	0	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0532	FE525683	0	0	1	0	0	0	0	0	0	0	ref XP_001272343.1	indoleamine 2,3-dioxygenase family protein	<i>Aspergillus clavatus</i> NRRL 1	1e-27	1
Singlet0533	FE525684	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0534	FE525685	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0535	FE525686	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0536	FE525687	0	0	1	0	0	0	0	0	0	0	ref XP_001269335.1	AAA family ATPase/60S ribosome export protein Rix7, putative	<i>Aspergillus clavatus</i> NRRL 1	2e-12	1, 12, 16, 20
Singlet0537	FE525688	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0538	FE525690	0	0	1	0	0	0	0	0	0	0	ref XP_001262277.1	alpha/beta fold family hydrolase, putative	<i>Neosartorya fischeri</i> NRRL 181	2e-06	1
Singlet0539	FE525691	0	0	1	0	0	0	0	0	0	0	ref XP_001272129.1	LYR family protein	<i>Aspergillus clavatus</i> NRRL 1	2e-07	99
Singlet0540	FE525692	0	0	1	0	0	0	0	0	0	0	ref XP_001228475.1	40s ribosomal protein S5	<i>Chaetomium globosum</i> CBS 148.51	2e-46	12, 16
Singlet0541	FE525693	0	0	1	0	0	0	0	0	0	0	ref XP_001268941.1	methyltransferase small domain protein	<i>Aspergillus clavatus</i> NRRL 1	2e-13	16, 32
Singlet0542	FE525694	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0543	FE525695	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0544	FE525696	0	0	1	0	0	0	0	0	0	0	ref XP_001264172.1	3-isopropylmalate dehydrogenase Leu2A	<i>Neosartorya fischeri</i> NRRL 181	6e-36	1, 2, 16, 20
Singlet0545	FE525697	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0546	FE525700	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0547	FE525702	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0548	FE525703	0	0	1	0	0	0	0	0	0	0	gb AAL78196.1 AF126048_1	UDP-N-acetylglucosamine:dolichyl phosphate N-acetylglucosamine-1-phosphate transferase; GPT	<i>Aspergillus niger</i>	5e-63	1, 10, 14
Singlet0549	FE525706	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0550	FE525708	0	0	1	0	0	0	0	0	0	0	ref XP_001244644.1	hypothetical protein CIMG_04085	<i>Coccidioides immitis</i> RS	4e-04	99
Singlet0551	FE525709	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0552	FE525710	0	0	1	0	0	0	0	0	0	0	ref XP_001213511.1	type II proteins geranylgeranyltransferase beta subunit	<i>Aspergillus terreus</i> NIH2624	4e-35	14
Singlet0553	FE525711	0	0	1	0	0	0	0	0	0	0	ref XP_001247006.1	hypothetical protein CIMG_00777	<i>Coccidioides immitis</i> RS	1e-08	99
Singlet0554	FE525713	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0555	FE525714	0	0	1	0	0	0	0	0	0	0	ref XP_748019.1	pyruvate dehydrogenase kinase, putative	<i>Aspergillus fumigatus</i> Af293	5e-56	1, 2, 14, 16, 18
Singlet0556	FE525717	0	0	1	0	0	0	0	0	0	0	dbj BAE62191.1	unnamed protein product	<i>Aspergillus oryzae</i>	2e-16	99
Singlet0557	FE525720	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0558	FE525722	0	0	1	0	0	0	0	0	0	0	ref XP_001260869.1	kinase activator (Atg17), putative	<i>Neosartorya fischeri</i> NRRL 181	3e-09	18, 40, 42, 43
Singlet0559	FE525725	0	0	1	0	0	0	0	0	0	0	ref XP_001258025.1	VHS domain protein	<i>Neosartorya fischeri</i> NRRL 181	1e-06	99
Singlet0560	FE525726	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0561	FE525728	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0562	FE525730	0	0	1	0	0	0	0	0	0	0	ref XP_001248599.1	eukaryotic translation initiation factor 3 subunit 7 homolog	<i>Coccidioides immitis</i> RS	1e-24	11, 12, 16
Singlet0563	FE525732	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0564	FE525733	0	0	1	0	0	0	0	0	0	0	gb EDK04135.1	conserved hypothetical protein	<i>Magnaporthe grisea</i> 70-15	3e-04	99
Singlet0565	FE525738	0	0	1	0	0	0	0	0	0	0	gb ABB18373.1	chitinase	<i>Coccidioides posadasii</i>	4e-50	99
Singlet0566	FE525740	0	0	1	0	0	0	0	0	0	0	ref XP_001268837.1	fibrillarlin	<i>Aspergillus clavatus</i> NRRL 1	3e-36	1, 11, 12, 16
Singlet0567	FE525741	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0568	FE525743	0	0	1	0	0	0	0	0	0	0	ref XP_001276345.1	histone H2A	<i>Aspergillus clavatus</i> NRRL 1	4e-19	10, 11, 16, 42
Singlet0569	FE525744	0	0	1	0	0	0	0	0	0	0	ref XP_001261116.1	cyanate hydratase, putative	<i>Neosartorya fischeri</i> NRRL 181	9e-21	1
Singlet0570	FE525748	0	0	1	0	0	0	0	0	0	0	ref XP_001266066.1	60S ribosomal protein L23	<i>Neosartorya fischeri</i> NRRL 181	2e-34	12
Singlet0571	FE525750	0	0	1	0	0	0	0	0	0	0	ref XP_001274417.1	oxidoreductase	<i>Aspergillus clavatus</i> NRRL 1	4e-44	1
Singlet0572	FE525751	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0573	FE525752	0	0	1	0	0	0	0	0	0	0	ref XP_001272850.1	mitochondrial ATPase inhibitor,	<i>Aspergillus clavatus</i>	1e-05	2, 18,

Singlet0574	FE525753	0	0	1	0	0	0	0	0	0	0	ref XP_001274092.1	putative cysteinyI-tRNA synthetase	NRRL 1 <i>Aspergillus clavatus</i> NRRL 1	4e-51	20 1, 12, 16
Singlet0575	FE525754	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0576	FE525756	0	0	1	0	0	0	0	0	0	0	gb EAL84586.2	DNA repair protein (Tof1), putative	<i>Aspergillus fumigatus</i> Af293	1e-24	10
Singlet0577	FE525758	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0578	FE525760	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0579	FE525761	0	0	1	0	0	0	0	0	0	0	ref XP_752890.1	conserved hypothetical protein	<i>Aspergillus fumigatus</i> Af293	4e-13	99
Singlet0580	FE525762	0	0	1	0	0	0	0	0	0	0	ref XP_750435.1	protein phosphatase 2C family protein	<i>Aspergillus fumigatus</i> Af293	3e-30	1, 10, 14, 16, 18
Singlet0581	FE525763	0	0	1	0	0	0	0	0	0	0	ref XP_001244432.1	hypothetical protein CIMG_03873	<i>Coccidioides immitis</i> RS	8e-56	99
Singlet0582	FE525764	0	0	1	0	0	0	0	0	0	0	ref XP_001272790.1	small nucleolar ribonucleoprotein complex subunit, putative	<i>Aspergillus clavatus</i> NRRL 1	4e-14	1, 11, 14, 16
Singlet0583	FE525766	0	0	1	0	0	0	0	0	0	0	ref NP_983024.1	ABR078Cp	<i>Ashbya gossypii</i> ATCC 10895	6e-09	99
Singlet0584	FE525767	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0585	FE525768	0	0	1	0	0	0	0	0	0	0	ref XP_001266177.1	mitochondrial large ribosomal subunit protein L1, putative	<i>Neosartorya fischeri</i> NRRL 181	3e-22	99
Singlet0586	FE525769	0	0	1	0	0	0	0	0	0	0	emb CAK42954.1	unnamed protein product	<i>Aspergillus niger</i>	4e-24	99
Singlet0587	FE525770	0	0	1	0	0	0	0	0	0	0	ref XP_001266773.1	DNA repair protein Rad50	<i>Neosartorya fischeri</i> NRRL 181	1e-19	1, 10, 16, 32, 42
Singlet0588	FE525772	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0589	FE525773	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0590	FE525777	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0591	FE525779	0	0	1	0	0	0	0	0	0	0	ref XP_748881.1	NACHT domain protein, putative	<i>Aspergillus fumigatus</i> Af293	6e-04	99
Singlet0592	FE525780	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0593	FE525781	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0594	FE525782	0	0	1	0	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0595	FE525783	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0596	FE525784	0	0	0	1	0	0	0	0	0	0	ref XP_001246947.1	glycolipid 2-alpha- mannosyltransferase	<i>Coccidioides immitis</i> RS	2e-06	1, 42
Singlet0597	FE525785	0	0	0	1	0	0	0	0	0	0	ref XP_868845.1	hypothetical protein AN9463.2	<i>Aspergillus nidulans</i> FGSC A4	8e-04	99
Singlet0598	FE525787	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0599	FE525789	0	0	0	1	0	0	0	0	0	0	ref XP_001268953.1	regulator of nonsense transcripts, putative	<i>Aspergillus clavatus</i> NRRL 1	5e-25	1, 12
Singlet0600	FE525790	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0601	FE525797	0	0	0	1	0	0	0	0	0	0	ref XP_001268331.1	proteasome regulatory particle	<i>Aspergillus clavatus</i>	1e-17	14, 16,

Singlet0602	FE525802	0	0	0	1	0	0	0	0	0	0	ref XP_001274718.1	subunit (RpnI), putative	<i>NRRL 1</i>	18, 32
													amino acid permease, putative	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	3e-12 20
Singlet0603	FE525807	0	0	0	1	0	0	0	0	0	0	ref XP_749497.1	Ras GTPase activating protein, putative	<i>Aspergillus fumigatus</i> Af293	3e-04 18, 30
Singlet0604	FE525811	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	- -
Singlet0605	FE525816	0	0	0	1	0	0	0	0	0	0	ref XP_001212104.1	serine/threonine-protein kinase ssp1	<i>Aspergillus terreus</i> <i>NIH2624</i>	1e-03 1, 10, 14, 30, 32, 43
Singlet0606	FE525822	0	0	0	1	0	0	0	0	0	0	ref XP_001267336.1	outer mitochondrial membrane protein porin	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	8e-41 2, 16, 20, 40, 42
Singlet0607	FE525829	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	- -
Singlet0608	FE525832	0	0	0	1	0	0	0	0	0	0	ref XP_001265914.1	sugar transporter, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	4e-21 20
Singlet0609	FE525836	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	- -
Singlet0610	FE525843	0	0	0	1	0	0	0	0	0	0	ref XP_755086.1	prolidase pepP, putative	<i>Aspergillus fumigatus</i> Af293	1e-40 14
Singlet0611	FE525845	0	0	0	1	0	0	0	0	0	0	ref XP_001271354.1	glutamate-cysteine ligase Gcs1, putative	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	8e-14 1, 32
Singlet0612	FE525852	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	- -
Singlet0613	FE525858	0	0	0	1	0	0	0	0	0	0	ref XP_001259741.1	ABC transporter, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	1e-22 16, 20
Singlet0614	FE525863	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	- -
Singlet0615	FE525871	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	- -
Singlet0616	FE525874	0	0	0	1	0	0	0	0	0	0	ref XP_001248278.1	hypothetical protein CIMG_02049	<i>Coccidioides immitis</i> <i>RS</i>	1e-10 99
Singlet0617	FE525876	0	0	0	1	0	0	0	0	0	0	ref XP_001262831.1	conserved hypothetical protein	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	8e-06 99
Singlet0618	FE525891	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	- -
Singlet0619	FE525892	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	- -
Singlet0620	FE525896	0	0	0	1	0	0	0	0	0	0	gb ABK60177.1	putative reverse transcriptase	<i>Zingiber officinale</i>	1e-03 99
Singlet0621	FE525901	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	- -
Singlet0622	FE525907	0	0	0	1	0	0	0	0	0	0	ref ZP_00344940.1	COG0458: Carbamoylphosphate synthase large subunit (split gene in MJ)	<i>Nostoc punctiforme</i> <i>PCC 73102</i>	7e-15 1, 16
Singlet0623	FE525915	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	- -
Singlet0624	FE525920	0	0	0	1	0	0	0	0	0	0	gb ABF82266.1	heat shock protein 30	<i>Penicillium marneffe</i>	2e-11 32, 34
Singlet0625	FE525921	0	0	0	1	0	0	0	0	0	0	ref XP_001264679.1	conserved hypothetical protein	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	4e-31 99
Singlet0626	FE525936	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	- -
Singlet0627	FE525946	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	- -
Singlet0628	FE525952	0	0	0	1	0	0	0	0	0	0	ref XP_001057319.1	PREDICTED: hypothetical protein	<i>Rattus norvegicus</i>	7e-07 99

Singlet0629	FE525961	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0630	FE525965	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0631	FE525966	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0632	FE525973	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0633	FE525976	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0634	FE525982	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0635	FE525986	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0636	FE526003	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0637	FE526004	0	0	0	1	0	0	0	0	0	0	gb ABG67901.1	phospholipase B	<i>Trichophyton rubrum</i>	4e-19	1
Singlet0638	FE526010	0	0	0	1	0	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0639	FE526029	0	0	0	1	0	0	0	0	0	0	emb CAM14118.1	novel protein containing SEA domains	<i>Danio rerio</i>	1e-4	99
Singlet0640	FE526033	0	0	0	0	1	0	0	0	0	0	ref XP_001271726.1	tyrosyl-tRNA synthetase, mitochondrial precursor (tyrosine--tRNA ligase) (tyrrs)	<i>Aspergillus clavatus</i> NRRL 1	1e-27	12, 16
Singlet0641	FE526042	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0642	FE526051	0	0	0	0	1	0	0	0	0	0	ref XP_001260474.1	oxidoreductase, 2-nitropropane dioxygenase family, putative	<i>Neosartorya fischeri</i> NRRL 181	2e-49	1, 16, 20
Singlet0643	FE526052	0	0	0	0	1	0	0	0	0	0	ref XP_751914.1	cytochrome c peroxidase, putative	<i>Aspergillus fumigatus</i> Af293	3e-04	20, 32, 42
Singlet0644	FE526054	0	0	0	0	1	0	0	0	0	0	gb EEQ32071.1	glucose-regulated protein, Hsp70 protein	<i>Microsporum canis</i> CBS 113480	2e-58	1, 14, 16
Singlet0645	FE526056	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0646	FE526058	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0647	FE526059	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0648	FE526060	0	0	0	0	1	0	0	0	0	0	ref XP_001257997.1	NADH-ubiquinone oxidoreductase 304 kDa subunit precursor	<i>Neosartorya fischeri</i> NRRL 181	5e-67	2, 20
Singlet0649	FE526063	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0650	FE526071	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0651	FE526075	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0652	FE526088	0	0	0	0	1	0	0	0	0	0	ref XP_001272465.1	MFS multidrug transporter, putative	<i>Aspergillus clavatus</i> NRRL 1	5e-23	20, 32
Singlet0653	FE526091	0	0	0	0	1	0	0	0	0	0	ref XP_001240305.1	hypothetical protein CIMG_07468	<i>Coccidioides immitis</i> RS	2e-32	99
Singlet0654	FE526093	0	0	0	0	1	0	0	0	0	0	ref XP_001239696.1	predicted protein	<i>Coccidioides immitis</i> RS	1e-07	99
Singlet0655	FE526097	0	0	0	0	1	0	0	0	0	0	gb ABM92787.1	phytase	<i>Aspergillus oryzae</i>	4e-08	1
Singlet0656	FE526098	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0657	FE526109	0	0	0	0	1	0	0	0	0	0	ref XP_001248014.1	predicted protein	<i>Coccidioides immitis</i> RS	7e-04	99
Singlet0658	FE526111	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0659	FE526113	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-

Singlet0660	FE526118	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0661	FE526122	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0662	FE526123	0	0	0	0	1	0	0	0	0	0	ref XP_001239221.1	GTP-binding nuclear protein GSP1/Ran	<i>Coccidioides immitis</i> RS	4e-25	1, 11, 20, 42
Singlet0663	FE526126	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0664	FE526128	0	0	0	0	1	0	0	0	0	0	ref XP_001276376.1	bZIP transcription factor J1bA/IDI-4	<i>Aspergillus clavatus</i> NRRL 1	8e-05	11, 16
Singlet0665	FE526129	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0666	FE526137	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0667	FE526138	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0668	FE526139	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0669	FE526141	0	0	0	0	1	0	0	0	0	0	-	No significant similarity	-	-	-
Singlet0670	FE526202	0	0	0	0	0	1	0	0	0	0	-	No significant similarity	-	-	-
Singlet0671	FE526227	0	0	0	0	0	1	0	0	0	0	ref XP_001262830.1	sexual development protein EsdC, putative	<i>Neosartorya fischeri</i> NRRL 181	2e-11	99
Singlet0672	FE526317	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0673	FE526322	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0674	FE526329	0	0	0	0	0	0	1	0	0	0	ref XP_001245309.1	hypothetical protein CIMG_04750	<i>Coccidioides immitis</i> RS	9e-07	99
Singlet0675	FE526335	0	0	0	0	0	0	1	0	0	0	ref YP_270051.1	ISCps6, transposase	<i>Colwellia psychrerythraea</i> 34H	2e-11	99
Singlet0676	FE526336	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0677	FE526340	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0678	FE526342	0	0	0	0	0	0	1	0	0	0	ref XP_752247.1	cytochrome P450 phenylacetate hydroxylase, putative	<i>Aspergillus fumigatus</i> Af293	2e-18	1, 16, 20, 32
Singlet0679	FE526344	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0680	FE526346	0	0	0	0	0	0	1	0	0	0	gb AAZ32401.1	peptide transporter PTR2A	<i>Hebeloma cylindrosporum</i>	1e-11	20
Singlet0681	FE526353	0	0	0	0	0	0	1	0	0	0	ref XP_001244970.1	glucosamine-6-phosphate deaminase	<i>Coccidioides immitis</i> RS	8e-45	1, 2
Singlet0682	FE526356	0	0	0	0	0	0	1	0	0	0	gb ABL84984.1	metalloprotease Mep3	<i>Trichophyton equinum</i>	8e-41	14
Singlet0683	FE526360	0	0	0	0	0	0	1	0	0	0	ref XP_001244970.1	glucosamine-6-phosphate deaminase	<i>Coccidioides immitis</i> RS	9e-31	1, 2
Singlet0684	FE526366	0	0	0	0	0	0	1	0	0	0	ref XP_754004.1	MFS transporter, putative	<i>Aspergillus fumigatus</i> Af293	4e-35	20
Singlet0685	FE526367	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0686	FE526369	0	0	0	0	0	0	1	0	0	0	ref XP_001270309.1	benzoate 4-monooxygenase cytochrome P450	<i>Aspergillus clavatus</i> NRRL 1	3e-35	1
Singlet0687	FE526372	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0688	FE526376	0	0	0	0	0	0	1	0	0	0	ref XP_001266791.1	conserved lysine-rich protein, putative	<i>Neosartorya fischeri</i> NRRL 181	8e-04	99

Singlet0689	FE526377	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0690	FE526396	0	0	0	0	0	0	1	0	0	0	gb AAS45677.1	subtilisin-like protease SUB5	<i>Trichophyton verrucosum</i>	3e-28	14, 32, 43
Singlet0691	FE526402	0	0	0	0	0	0	1	0	0	0	ref XP_001229086.1	hypothetical protein CHGG_02570	<i>Chaetomium globosum</i> CBS 148.51	1e-03	99
Singlet0692	FE526403	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0693	FE526406	0	0	0	0	0	0	1	0	0	0	ref YP_080386.1	oxalate decarboxylase	<i>Bacillus licheniformis</i> ATCC 14580	2e-09	1, 2, 32
Singlet0694	FE526410	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0695	FE526415	0	0	0	0	0	0	1	0	0	0	ref XP_001265751.1	phytanoyl-CoA dioxygenase family protein	<i>Neosartorya fischeri</i> NRRL 181	1e-18	99
Singlet0696	FE526416	0	0	0	0	0	0	1	0	0	0	emb CAJ04955.1	hypothetical protein, unknown function	<i>Leishmania major</i>	7e-07	99
Singlet0697	FE526418	0	0	0	0	0	0	1	0	0	0	ref XP_001262224.1	K ⁺ /H ⁺ antiporter, putative	<i>Neosartorya fischeri</i> NRRL 181	4e-41	20, 34
Singlet0698	FE526419	0	0	0	0	0	0	1	0	0	0	ref XP_001275855.1	gamma interferon inducible lysosomal thiol reductase (GILT), putative	<i>Aspergillus clavatus</i> NRRL 1	3e-06	99
Singlet0699	FE526436	0	0	0	0	0	0	1	0	0	0	ref XP_001242709.1	hypothetical protein CIMG_06605	<i>Coccidioides immitis</i> RS	8e-44	-
Singlet0700	FE526437	0	0	0	0	0	0	1	0	0	0	ref XP_754546.1	Ribosomal protein S7e	<i>Aspergillus fumigatus</i> Af293	9e-31	12
Singlet0701	FE526439	0	0	0	0	0	0	1	0	0	0	emb CAE74488.1	Hypothetical protein CBG22239	<i>Caenorhabditis briggsae</i>	2e-12	99
Singlet0702	FE526446	0	0	0	0	0	0	1	0	0	0	ref XP_001244970.1	glucosamine-6-phosphate deaminase	<i>Coccidioides immitis</i> RS	4e-22	1, 2
Singlet0703	FE526452	0	0	0	0	0	0	1	0	0	0	ref XP_001275026.1	oligopeptide transporter	<i>Aspergillus clavatus</i> NRRL 1	2e-21	20
Singlet0704	FE526453	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0705	FE526454	0	0	0	0	0	0	1	0	0	0	gb EEQ35176.1	urease accessory protein UreD	<i>Microsporum canis</i> CBS 113480	8e-16	1, 16
Singlet0706	FE526455	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0707	FE526461	0	0	0	0	0	0	1	0	0	0	ref NP_064450.2	formin 2	<i>Homo sapiens</i>	9e-06	99
Singlet0708	FE526468	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0709	FE526481	0	0	0	0	0	0	1	0	0	0	ref XP_001210481.1	protein MGM1, mitochondrial precursor	<i>Aspergillus terreus</i> NIH2624	3e-41	10, 16
Singlet0710	FE526494	0	0	0	0	0	0	1	0	0	0	ref XP_001246302.1	hypothetical protein CIMG_00073	<i>Coccidioides immitis</i> RS	1e-25	99
Singlet0711	FE526497	0	0	0	0	0	0	1	0	0	0	gb EAX07174.1	hCG1793893	<i>Homo sapiens</i>	2e-05	99
Singlet0712	FE526499	0	0	0	0	0	0	1	0	0	0	ref XP_001211350.1	sterol 24-C-methyltransferase	<i>Aspergillus terreus</i> NIH2624	7e-23	1
Singlet0713	FE526508	0	0	0	0	0	0	1	0	0	0	ref XP_001271762.1	short chain dehydrogenase, putative	<i>Aspergillus clavatus</i> NRRL 1	1e-25	1, 34

Singlet0714	FE526509	0	0	0	0	0	0	1	0	0	0	ref XP_001261901.1	extracellular lipase, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	5e-19	1
Singlet0715	FE526513	0	0	0	0	0	0	1	0	0	0	emb CAK48124.1	unnamed protein product	<i>Aspergillus niger</i>	4e-12	99
Singlet0716	FE526514	0	0	0	0	0	0	1	0	0	0	ref XP_001218693.1	cholinesterase	<i>Aspergillus terreus</i> <i>NIH2624</i>	2e-08	1
Singlet0717	FE526515	0	0	0	0	0	0	1	0	0	0	gb EEQ29740.1	Aminoacid permease	<i>Microsporum canis</i>	1e-24	20
Singlet0718	FE526519	0	0	0	0	0	0	1	0	0	0	ref XP_001245309.1	hypothetical protein CIMG_04750	<i>Coccidioides immitis</i> <i>RS</i>	1e-07	99
Singlet0719	FE526521	0	0	0	0	0	0	1	0	0	0	ref XP_755153.1	flotillin domain protein	<i>Aspergillus fumigatus</i> Af293	4e-16	99
Singlet0720	FE526535	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0721	FE526541	0	0	0	0	0	0	1	0	0	0	gb AAR08135.1	small GTPase RanA	<i>Emericella nidulans</i>	2e-40	11, 12, 14, 18, 20
Singlet0722	FE526542	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0723	FE526544	0	0	0	0	0	0	1	0	0	0	-	No significant similarity	-	-	-
Singlet0724	FE526589	0	0	0	0	0	0	0	1	0	0	-	No significant similarity	-	-	-
Singlet0725	FE526619	0	0	0	0	0	0	0	1	0	0	gb AAG24792.1 AF264028_2	pol protein	<i>Glomerella cingulata</i>	6e-20	38
Singlet0726	FE526620	0	0	0	0	0	0	0	1	0	0	ref XP_001239812.1	hypothetical protein CIMG_09433	<i>Coccidioides immitis</i> <i>RS</i>	4e-08	99
Singlet0727	FE526621	0	0	0	0	0	0	0	1	0	0	ref ZP_01420399.1	O-antigen polymerase	<i>Caulobacter sp.</i> <i>K31</i>	4e-17	99
Singlet0728	FE526625	0	0	0	0	0	0	0	1	0	0	-	No significant similarity	-	-	-
Singlet0729	FE526640	0	0	0	0	0	0	0	1	0	0	-	No significant similarity	-	-	-
Singlet0730	FE526647	0	0	0	0	0	0	0	1	0	0	gb AAL26311.2 AF362957_1	polyprotein	<i>Aspergillus flavus</i>	2e-31	38
Singlet0731	FE526661	0	0	0	0	0	0	0	1	0	0	gb AAG24792.1 AF264028_2	pol protein	<i>Glomerella cingulata</i>	2e-33	38
Singlet0732	FE526665	0	0	0	0	0	0	0	1	0	0	-	No significant similarity	-	-	-
Singlet0733	FE526676	0	0	0	0	0	0	0	1	0	0	-	No significant similarity	-	-	-
Singlet0734	FE526686	0	0	0	0	0	0	0	1	0	0	-	No significant similarity	-	-	-
Singlet0735	FE526701	0	0	0	0	0	0	0	1	0	0	ref XP_001264529.1	GABA permease, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	3e-17	20
Singlet0736	FE526702	0	0	0	0	0	0	0	1	0	0	ref XP_001264853.1	amino acid permease, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	3e-26	20
Singlet0737	FE526706	0	0	0	0	0	0	0	1	0	0	-	No significant similarity	-	-	-
Singlet0738	FE526718	0	0	0	0	0	0	0	1	0	0	gb AAF21678.1 AF051915_2	pol polyprotein	<i>Cladosporium fulvum</i>	1e-09	38
Singlet0739	FE526735	0	0	0	0	0	0	0	1	0	0	-	No significant similarity	-	-	-
Singlet0740	FE526741	0	0	0	0	0	0	0	1	0	0	gb EEQ32880.1	FYVE zinc finger protein	<i>Microsporum canis</i> CBS 113480	1e-34	14, 16, 20
Singlet0741	FE526747	0	0	0	0	0	0	0	1	0	0	-	No significant similarity	-	-	-
Singlet0742	FE526750	0	0	0	0	0	0	0	1	0	0	-	No significant similarity	-	-	-

Singlet0743	FE526754	0	0	0	0	0	0	0	1	0	0	-	No significant similarity	-	-	-
Singlet0744	FE526755	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0745	FE526756	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0746	FE526759	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0747	FE526760	0	0	0	0	0	0	0	0	1	0	ref XP_753233.1	ThiJ/PfpI family protein	<i>Aspergillus fumigatus</i> Af293	9e-07	14, 16, 32
Singlet0748	FE526762	0	0	0	0	0	0	0	0	1	0	ref XP_001243030.1	hypothetical protein CIMG_06926	<i>Coccidioides immitis</i> RS	2e-06	-
Singlet0749	FE526764	0	0	0	0	0	0	0	0	1	0	ref XP_001259622.1	pentatricopeptide repeat protein	<i>Neosartorya fischeri</i> NRRL 181	1e-20	99
Singlet0750	FE526765	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0751	FE526766	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0752	FE526767	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0753	FE526768	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0754	FE526769	0	0	0	0	0	0	0	0	1	0	ref XP_001259414.1	50S ribosomal protein L4	<i>Neosartorya fischeri</i> NRRL 181	7e-05	12, 42
Singlet0755	FE526770	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0756	FE526771	0	0	0	0	0	0	0	0	1	0	gb AAG36933.1 AF262955_1	oleate delta-12 desaturase	<i>Emericella nidulans</i>	9e-21	1
Singlet0757	FE526772	0	0	0	0	0	0	0	0	1	0	ref XP_001248270.1	hypothetical protein CIMG_02041	<i>Coccidioides immitis</i> RS	1e-04	-
Singlet0758	FE526773	0	0	0	0	0	0	0	0	1	0	ref XP_001212165.1	HNRNP arginine N-methyltransferase	<i>Aspergillus terreus</i> NIH2624	3e-16	1, 14, 16, 20,
Singlet0759	FE526774	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0760	FE526775	0	0	0	0	0	0	0	0	1	0	ref XP_001269624.1	ADP,ATP carrier protein	<i>Aspergillus clavatus</i> NRRL 1	2e-23	1, 2, 16, 20
Singlet0761	FE526776	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0762	FE526777	0	0	0	0	0	0	0	0	1	0	ref XP_001268371.1	CECR1 family adenosine deaminase, putative	<i>Aspergillus clavatus</i> NRRL 1	4e-14	1, 40
Singlet0763	FE526779	0	0	0	0	0	0	0	0	1	0	ref XP_001260012.1	conserved hypothetical protein	<i>Neosartorya fischeri</i> NRRL 181	3e-07	99
Singlet0764	FE526780	0	0	0	0	0	0	0	0	1	0	ref XP_001257300.1	monocarboxylate permease homologue, mch4	<i>Neosartorya fischeri</i> NRRL 181	3e-08	20
Singlet0765	FE526781	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0766	FE526783	0	0	0	0	0	0	0	0	1	0	ref XP_001275190.1	amino acid transporter, putative	<i>Aspergillus clavatus</i> NRRL 1	4e-13	20
Singlet0767	FE526784	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0768	FE526785	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0769	FE526786	0	0	0	0	0	0	0	0	1	0	ref XP_001245093.1	hypothetical protein CIMG_04534	<i>Coccidioides immitis</i> RS	3e-07	99
Singlet0770	FE526787	0	0	0	0	0	0	0	0	1	0	ref XP_726427.1	RNA 3l-terminal phosphate cyclase protein	<i>Plasmodium yoelii</i> yoelii str. 17XNL	7e-04	11
Singlet0771	FE526788	0	0	0	0	0	0	0	0	1	0	ref XP_001272674.1	taurine catabolism dioxygenase TauD, TfdA family protein	<i>Aspergillus clavatus</i> NRRL 1	1e-24	1
Singlet0772	FE526789	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-

Singlet0773	FE526793	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0774	FE526796	0	0	0	0	0	0	0	0	1	0	ref XP_001272771.1	40S ribosomal protein S11	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	2e-06	12, 16
Singlet0775	FE526797	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0776	FE526799	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0777	FE526801	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0778	FE526802	0	0	0	0	0	0	0	0	1	0	ref XP_001213404.1	predicted protein	<i>Aspergillus terreus</i> <i>NIH2624</i>	4e-15	99
Singlet0779	FE526803	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0780	FE526804	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0781	FE526806	0	0	0	0	0	0	0	0	1	0	gb ABH10644.1	aconitase	<i>Coccidioides</i> <i>posadasii</i>	2e-42	1, 2, 16
Singlet0782	FE526807	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0783	FE526808	0	0	0	0	0	0	0	0	1	0	gb EAT82743.1	predicted protein	<i>Phaeosphaeria</i> <i>nodorum</i> SN15	6e-04	99
Singlet0784	FE526809	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0785	FE526810	0	0	0	0	0	0	0	0	1	0	ref XP_001267762.1	glutathione S-transferase, putative	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	1e-23	32
Singlet0786	FE526811	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0787	FE526812	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0788	FE526815	0	0	0	0	0	0	0	0	1	0	ref XP_001243359.1	hypothetical protein CIMG_07255	<i>Coccidioides immitis</i> <i>RS</i>	7e-04	99
Singlet0789	FE526817	0	0	0	0	0	0	0	0	1	0	ref XP_001216898.1	ADP-ribose pyrophosphatase	<i>Aspergillus terreus</i> <i>NIH2624</i>	2e-22	1, 2
Singlet0790	FE526818	0	0	0	0	0	0	0	0	1	0	ref XP_001260458.1	SNARE protein (Ufe1), putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	5e-09	20, 40, 43
Singlet0791	FE526820	0	0	0	0	0	0	0	0	1	0	ref XP_001212923.1	60S ribosomal protein L20	<i>Aspergillus terreus</i> <i>NIH2624</i>	2e-05	12
Singlet0792	FE526821	0	0	0	0	0	0	0	0	1	0	ref XP_001213571.1	mitochondrial genome maintenance protein MGM101	<i>Aspergillus terreus</i> <i>NIH2624</i>	9e-48	10, 16
Singlet0793	FE526822	0	0	0	0	0	0	0	0	1	0	ref XP_001260097.1	cytochrome b5, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	6e-16	20
Singlet0794	FE526823	0	0	0	0	0	0	0	0	1	0	ref XP_001215797.1	multicopy enhancer of UAS2	<i>Aspergillus terreus</i> <i>NIH2624</i>	5e-50	1
Singlet0795	FE526824	0	0	0	0	0	0	0	0	1	0	sp P34763 NMT_AJECA	Glycylpeptide N-tetradecanoyltransferase (Peptide N-myristoyltransferase) (Myristoyl-CoA:protein N-myristoyltransferase) (NMT) gb AAA17549.1 N-myristoyltransferase	<i>Ajellomyces capsulatus</i>	6e-24	1,14
Singlet0796	FE526826	0	0	0	0	0	0	0	0	1	0	ref XP_001247536.1	lysyl-tRNA synthetase, cytoplasmic	<i>Coccidioides immitis</i> <i>RS</i>	4e-19	12, 16, 42
Singlet0797	FE526828	0	0	0	0	0	0	0	0	1	0	ref XP_001240306.1	cytochrome P450 51	<i>Coccidioides immitis</i> <i>RS</i>	1e-63	1, 16, 32

Singlet0798	FE526833	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0799	FE526834	0	0	0	0	0	0	0	0	1	0	ref XP_001259852.1	WD repeat protein	<i>Neosartorya fischeri</i> NRRL 181	2e-22	11, 40
Singlet0800	FE526837	0	0	0	0	0	0	0	0	1	0	ref XP_001273261.1	tropomyosin, putative	<i>Aspergillus clavatus</i> NRRL 1	6e-35	20, 42, 43, 34
Singlet0801	FE526838	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0802	FE526839	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0803	FE526840	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0804	FE526842	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0805	FE526843	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0806	FE526844	0	0	0	0	0	0	0	0	1	0	ref XP_751502.1	HAD superfamily hydrolase, putative	<i>Aspergillus fumigatus</i> Af293	3e-39	1
Singlet0807	FE526845	0	0	0	0	0	0	0	0	1	0	emb CAK97343.1	unnamed protein product	<i>Aspergillus niger</i>	4e-13	99
Singlet0808	FE526847	0	0	0	0	0	0	0	0	1	0	ref XP_001270525.1	conserved hypothetical protein	<i>Aspergillus clavatus</i> NRRL 1	9e-07	99
Singlet0809	FE526850	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0810	FE526851	0	0	0	0	0	0	0	0	1	0	ref XP_001274066.1	60S ribosome biogenesis protein Sqt1, putative	<i>Aspergillus clavatus</i> NRRL 1	7e-21	12, 14
Singlet0811	FE526852	0	0	0	0	0	0	0	0	1	0	ref XP_001214720.1	outer mitochondrial membrane protein porin	<i>Aspergillus terreus</i> NIH2624	4e-19	2, 16, 20, 40, 42
Singlet0812	FE526854	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0813	FE526855	0	0	0	0	0	0	0	0	1	0	sp P07509 SODC_NEUCR	Superoxide dismutase	<i>Neurospora crassa</i>	2e-13	16, 32, 34
Singlet0814	FE526857	0	0	0	0	0	0	0	0	1	0	ref XP_001268698.1	succinate dehydrogenase subunit CybS, putative	<i>Aspergillus clavatus</i> NRRL 1	4e-07	1, 2
Singlet0815	FE526859	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0816	FE526860	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0817	FE526861	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0818	FE526862	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0819	FE526863	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0820	FE526864	0	0	0	0	0	0	0	0	1	0	ref XP_001271235.1	DUF1713 domain protein	<i>Aspergillus clavatus</i> NRRL 1	3e-07	99
Singlet0821	FE526866	0	0	0	0	0	0	0	0	1	0	ref XP_001262838.1	indoleamine 2,3-dioxygenase family protein	<i>Neosartorya fischeri</i> NRRL 181	1e-47	1
Singlet0822	FE526868	0	0	0	0	0	0	0	0	1	0	emb CAK45164.1	protein O-mannosyl transferase pmtA- <i>Aspergillus niger</i>	<i>Aspergillus niger</i>	1e-27	1, 14, 42
Singlet0823	FE526870	0	0	0	0	0	0	0	0	1	0	gb EAL85168.2	U5 snRNP component Snu114, putative	<i>Aspergillus fumigatus</i> Af293	1e-18	11, 16
Singlet0824	FE526872	0	0	0	0	0	0	0	0	1	0	ref XP_001269346.1	60S ribosomal protein L9, putative	<i>Aspergillus clavatus</i> NRRL 1	2e-20	12, 16
Singlet0825	FE526873	0	0	0	0	0	0	0	0	1	0	ref XP_001243698.1	fibrillarin	<i>Coccidioides immitis</i> RS	7e-50	1, 11, 12, 16
Singlet0826	FE526874	0	0	0	0	0	0	0	0	1	0	ref XP_001264284.1	kelch repeat protein	<i>Neosartorya fischeri</i>	6e-15	99

Singlet0827	FE526875	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	NRRL 181	-	-	-
Singlet0828	FE526880	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0829	FE526882	0	0	0	0	0	0	0	0	1	0	ref XP_001260103.1	WD repeat protein	<i>Neosartorya fischeri</i> NRRL 181	3e-05	11, 40	
Singlet0830	FE526883	0	0	0	0	0	0	0	0	1	0	gb EDJ98154.1	GTP cyclohydrolase II, putative	<i>Magnaporthe grisea</i> 70-15	3e-50	1	
Singlet0831	FE526884	0	0	0	0	0	0	0	0	1	0	gb EEQ30276.1	mitochondrial 2-methylisocitrate lyase	<i>Microsporium canis</i> CBS113480	9e-31	1, 2	
Singlet0832	FE526885	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0833	FE526889	0	0	0	0	0	0	0	0	1	0	ref XP_001244571.1	40S ribosomal protein S26E	<i>Coccidioides immitis</i> RS	4e-10	12, 16	
Singlet0834	FE526890	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0835	FE526891	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0836	FE526895	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0837	FE526896	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0838	FE526897	0	0	0	0	0	0	0	0	1	0	emb CAD29478.1	glutathione transferase F5	<i>Triticum aestivum</i>	7e-07	1	
Singlet0839	FE526898	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0840	FE526899	0	0	0	0	0	0	0	0	1	0	gb AAM54368.1	elongation factor 1-alpha	<i>Trichophyton rubrum</i>	7e-20	12, 16, 18, 40	
Singlet0841	FE526900	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0842	FE526902	0	0	0	0	0	0	0	0	1	0	sp Q5BGF9 PAM17_EMENI	Presequence translocated-associated motor subunit pam17, mitochondrial precursor	<i>Emericella nidulans</i>	8e-22	16, 20, 42	
Singlet0843	FE526904	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0844	FE526905	0	0	0	0	0	0	0	0	1	0	gb AAS76666.1	carboxypeptidase S1	<i>Trichophyton rubrum</i>	5e-48	1, 14	
Singlet0845	FE526906	0	0	0	0	0	0	0	0	1	0	sp Q5AZJ7 DPH1_EMENI	Diphthamide biosynthesis protein	<i>Emericella nidulans</i>	3e-36	1	
Singlet0846	FE526910	0	0	0	0	0	0	0	0	1	0	ref XP_001240451.1	aspartyl aminopeptidase, putative	<i>Coccidioides immitis</i> RS	5e-47	14, 16	
Singlet0847	FE526911	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0848	FE526914	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0849	FE526915	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0850	FE526916	0	0	0	0	0	0	0	0	1	0	ref XP_001244035.1	hypothetical protein CIMG_03476	<i>Coccidioides immitis</i> RS	2e-12	99	
Singlet0851	FE526919	0	0	0	0	0	0	0	0	1	0	gb EAL90446.2	eukaryotic translation elongation factor 1 subunit Eef1-beta, putative	<i>Aspergillus fumigatus</i> Af293	6e-19	12, 16, 18	
Singlet0852	FE526920	0	0	0	0	0	0	0	0	1	0	emb CAC18218.1	probable TRANSKETOLASE	<i>Neurospora crassa</i>	6e-22	1, 2	
Singlet0853	FE526921	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0854	FE526922	0	0	0	0	0	0	0	0	1	0	gb ABH11414.1	peroxin 3	<i>Penicillium chrysogenum</i>	1e-07	14, 20, 42	
Singlet0855	FE526923	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-	-
Singlet0856	FE526924	0	0	0	0	0	0	0	0	1	0	ref XP_567138.1	siderochrome-iron (ferrioxamine)	<i>Cryptococcus</i>	5e-21	1, 20,	

													uptake transporter	<i>neoformans</i> var. <i>neoformans</i> JEC21		32, 34
Singlet0857	FE526926	0	0	0	0	0	0	0	0	1	0	gb ABH10638.1	enolase	<i>Coccidioides posadasii</i>	5e-29	1, 2, 16
Singlet0858	FE526927	0	0	0	0	0	0	0	0	1	0	ref XP_001261926.1	ELMO/CED-12 family protein	<i>Neosartorya fischeri</i> NRRL 181	1e-28	99
Singlet0859	FE526928	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0860	FE526930	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0861	FE526933	0	0	0	0	0	0	0	0	1	0	ref XP_001241872.1	hypothetical protein CIMG_05768	<i>Coccidioides immitis</i> RS	2e-05	99
Singlet0862	FE526934	0	0	0	0	0	0	0	0	1	0	ref XP_753437.1	integral membrane protein, putative	<i>Aspergillus fumigatus</i> Af293	5e-05	20, 32
Singlet0863	FE526938	0	0	0	0	0	0	0	0	1	0	ref XP_001266988.1	phosphatase-like protein (PTPLA), putative	<i>Neosartorya fischeri</i> NRRL 181	7e-13	99
Singlet0864	FE526939	0	0	0	0	0	0	0	0	1	0	ref XP_001220066.1	40S ribosomal protein S11	<i>Chaetomium globosum</i> CBS 148.51	3e-04	12, 16
Singlet0865	FE526945	0	0	0	0	0	0	0	0	1	0	ref XP_001247826.1	2-oxoglutarate dehydrogenase E1 component	<i>Coccidioides immitis</i> RS	3e-15	1, 2, 16
Singlet0866	FE526949	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0867	FE526951	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0868	FE526952	0	0	0	0	0	0	0	0	1	0	ref XP_001269007.1	oleate delta-12 desaturase	<i>Aspergillus clavatus</i> NRRL 1	7e-13	1
Singlet0869	FE526956	0	0	0	0	0	0	0	0	1	0	ref XP_001247300.1	hypothetical protein CIMG_01071	<i>Coccidioides immitis</i> RS	1e-05	99
Singlet0870	FE526957	0	0	0	0	0	0	0	0	1	0	ref XP_001267424.1	phosphoethanolamine	<i>Neosartorya fischeri</i> NRRL 181	8e-22	1
Singlet0871	FE526958	0	0	0	0	0	0	0	0	1	0	ref XP_001242955.1	hypothetical protein CIMG_06851	<i>Coccidioides immitis</i> RS	1e-08	99
Singlet0872	FE526959	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0873	FE526961	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0874	FE526962	0	0	0	0	0	0	0	0	1	0	ref XP_001259336.1	cell cycle control protein (Cwf8), putative	<i>Neosartorya fischeri</i> NRRL 181	1e-27	99
Singlet0875	FE526963	0	0	0	0	0	0	0	0	1	0	ref XP_001210588.1	U3 small nucleolar ribonucleoprotein protein IMP4	<i>Aspergillus terreus</i> NIH2624	5e-43	11, 12, 16
Singlet0876	FE526964	0	0	0	0	0	0	0	0	1	0	ref XP_001261302.1	C2 domain protein	<i>Neosartorya fischeri</i> NRRL 181	5e-29	99
Singlet0877	FE526965	0	0	0	0	0	0	0	0	1	0	ref XP_001212323.1	predicted protein	<i>Aspergillus terreus</i> NIH2624	8e-09	99
Singlet0878	FE526966	0	0	0	0	0	0	0	0	1	0	ref XP_001267850.1	antigenic mitochondrial protein HSP60, putative	<i>Aspergillus clavatus</i> NRRL 1	5e-13	14, 16, 20, 32, 40
Singlet0879	FE526968	0	0	0	0	0	0	0	0	1	0	ref XP_001248397.1	hypothetical protein CIMG_02168	<i>Coccidioides immitis</i> RS	2e-05	99
Singlet0880	FE526969	0	0	0	0	0	0	0	0	1	0	gb AAL50803.1 AF452883_1	Y20 protein	<i>Paracoccidioides</i>	6e-30	99

Singlet0881	FE526972	0	0	0	0	0	0	0	0	1	0	pir S63701	mannosyl-oligosaccharide 1,2-alpha-mannosidase (EC 3.2.1.113) precursor	<i>Aspergillus phoenicis</i>	2e-13	1, 14
Singlet0882	FE526973	0	0	0	0	0	0	0	0	1	0	ref XP_001242456.1	hypothetical protein CIMG_06352	<i>Coccidioides immitis</i> RS	1e-04	99
Singlet0883	FE526974	0	0	0	0	0	0	0	0	1	0	ref XP_001242392.1	plasma membrane ATPase	<i>Coccidioides immitis</i> RS	3e-43	2, 20, 34
Singlet0884	FE526975	0	0	0	0	0	0	0	0	1	0	gb AAT40563.1	small G-protein GPA3	<i>Paracoccidioides brasiliensis</i>	2e-29	1, 14, 16, 18, 30, 34, 40, 43
Singlet0885	FE526978	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0886	FE526980	0	0	0	0	0	0	0	0	1	0	ref XP_001269939.1	eukaryotic translation initiation factor 3 subunit EifCb, putative	<i>Aspergillus clavatus</i> NRRL 1	2e-36	11, 12, 16
Singlet0887	FE526982	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0888	FE526983	0	0	0	0	0	0	0	0	1	0	ref XP_001248096.1	acetamidase	<i>Coccidioides immitis</i> RS	6e-33	1
Singlet0889	FE526986	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0890	FE526987	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0891	FE526988	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0892	FE526990	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0893	FE526991	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0894	FE526994	0	0	0	0	0	0	0	0	1	0	ref XP_001386580.1	membrane protein involved in vacuolar protein sorting	<i>Pichia stipitis</i> CBS 6054	3e-07	14, 20, 42
Singlet0895	FE526995	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0896	FE526996	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0897	FE526998	0	0	0	0	0	0	0	0	1	0	ref XP_001263178.1	ubiquitin conjugating enzyme (UbcB), putative	<i>Neosartorya fischeri</i> NRRL 181	3e-08	14, 16, 34
Singlet0898	FE527000	0	0	0	0	0	0	0	0	1	0	ref XP_001248200.1	predicted protein	<i>Coccidioides immitis</i> RS	1e-09	99
Singlet0899	FE527001	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0900	FE527005	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0901	FE527007	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0902	FE527013	0	0	0	0	0	0	0	0	1	0	ref XP_001240365.1	hypothetical protein CIMG_07528	<i>Coccidioides immitis</i> RS	3e-05	99
Singlet0903	FE527016	0	0	0	0	0	0	0	0	1	0	ref XP_001259429.1	dihydroxyacetone kinase (DakA), putative	<i>Neosartorya fischeri</i> NRRL 181	5e-10	1, 16, 32
Singlet0904	FE527017	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0905	FE527018	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0906	FE527019	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0907	FE527022	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0908	FE527024	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-

Singlet0909	FE527027	0	0	0	0	0	0	0	0	1	0	ref XP_001245288.1	heat shock protein hsp1	<i>Coccidioides immitis</i> RS	2e-11	14, 16
Singlet0910	FE527031	0	0	0	0	0	0	0	0	1	0	emb CAD70291.1	related to mitochondrial serine-- tRNA ligase	<i>Neurospora crassa</i>	7e-05	12
Singlet0911	FE527032	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0912	FE527034	0	0	0	0	0	0	0	0	1	0	gb AAK52822.1 AF365926_1	calmodulin-binding coil-coil protein	<i>Emericella nidulans</i>	4e-07	16
Singlet0913	FE527036	0	0	0	0	0	0	0	0	1	0	ref XP_001268653.1	TIM barrel metal-dependent hydrolase, putative	<i>Aspergillus clavatus</i> NRRL 1	3e-07	99
Singlet0914	FE527037	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0915	FE527040	0	0	0	0	0	0	0	0	1	0	emb CAA49847.1	GMP synthase	<i>Saccharomyces cerevisiae</i>	7e-12	1
Singlet0916	FE527041	0	0	0	0	0	0	0	0	1	0	ref XP_001262785.1	MFS peptide transporter Ptr2, putative	<i>Neosartorya fischeri</i> NRRL 181	1e-15	20
Singlet0917	FE527042	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0918	FE527043	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0919	FE527046	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0920	FE527049	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0921	FE527053	0	0	0	0	0	0	0	0	1	0	gb EDK03984.1	mitochondrial NADH-ubiquinone oxidoreductase 20 kD subunit	<i>Magnaporthe grisea</i> 70-15	8e-27	2
Singlet0922	FE527054	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0923	FE527056	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0924	FE527059	0	0	0	0	0	0	0	0	1	0	ref XP_001261939.1	Hsp70 chaperone (HscA), putative	<i>Neosartorya fischeri</i> NRRL 181	1e-16	32, 40
Singlet0925	FE527061	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0926	FE527063	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0927	FE527066	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0928	FE527067	0	0	0	0	0	0	0	0	1	0	ref XP_001240912.1	hypothetical protein CIMG_08075	<i>Coccidioides immitis</i> RS	2e-06	99
Singlet0929	FE527068	0	0	0	0	0	0	0	0	1	0	ref XP_001268219.1	3-oxoacyl-(acyl-carrier-protein) reductase	<i>Aspergillus clavatus</i> NRRL 1	1e-21	1, 2, 16
Singlet0930	FE527069	0	0	0	0	0	0	0	0	1	0	ref XP_001268984.1	PfkB family carbohydrate kinase (Mak32), putative	<i>Aspergillus clavatus</i> NRRL 1	1e-14	38
Singlet0931	FE527070	0	0	0	0	0	0	0	0	1	0	ref XP_001215828.1	tRNA (uridine-2l-O-)- methyltransferase TRM7	<i>Aspergillus terreus</i> NIH2624	5e-13	11
Singlet0932	FE527071	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0933	FE527072	0	0	0	0	0	0	0	0	1	0	ref XP_001266337.1	phosphate transporter (Pho88), putative	<i>Neosartorya fischeri</i> NRRL 181	6e-07	1, 20
Singlet0934	FE527073	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0935	FE527074	0	0	0	0	0	0	0	0	1	0	gb EAT88174.1	hypothetical protein SNOG_04414	<i>Phaeosphaeria nodorum</i> SN15	3e-04	99
Singlet0936	FE527075	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0937	FE527077	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0938	FE527078	0	0	0	0	0	0	0	0	1	0	gb AAP22960.1	14-3-3-like protein	<i>Paracoccidioides</i>	9e-07	11, 14,

															<i>brasiliensis</i>	16, 30, 43
Singlet0939	FE527079	0	0	0	0	0	0	0	0	1	0	sp Q8J1M3 DPP5_ARTBE	Dipeptidyl-peptidase 5 precursor (Dipeptidyl-peptidase V) (DPP V) (DppV) (Allergen Tri m 4) emb CAD23611.1 tri m 4 allergen	<i>Arthroderma benhamiae</i>	5e-21	14
Singlet0940	FE527081	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0941	FE527083	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0942	FE527086	0	0	0	0	0	0	0	0	1	0	ref XP_001274406.1	DNA-directed RNA polymerases i, ii, and iii 145 kDa polypeptide prpd protein	<i>Aspergillus clavatus</i> NRRL 1	2e-16	11, 16
Singlet0943	FE527087	0	0	0	0	0	0	0	0	1	0	ref XP_747704.1		<i>Aspergillus fumigatus</i> Af293	1e-24	99
Singlet0944	FE527088	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0945	FE527089	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0946	FE527091	0	0	0	0	0	0	0	0	1	0	ref XP_001267123.1	60S ribosomal protein L25, putative	<i>Neosartorya fischeri</i> NRRL 181	4e-18	12, 16
Singlet0947	FE527092	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0948	FE527093	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0949	FE527094	0	0	0	0	0	0	0	0	1	0	sp A1CSR1 MRH4_ASPCL	ATP-dependent RNA helicase mrh4, mitochondrial precursor	<i>Aspergillus clavatus</i>	2e-14	11, 12, 14, 16
Singlet0950	FE527096	0	0	0	0	0	0	0	0	1	0	ref XP_753520.1	D-amino acid oxidase	<i>Aspergillus fumigatus</i> Af293	4e-11	1
Singlet0951	FE527097	0	0	0	0	0	0	0	0	1	0	gb ABE01845.1	beta-tubulin	<i>Microsporum canis</i>	7e-15	10, 42
Singlet0952	FE527098	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0953	FE527100	0	0	0	0	0	0	0	0	1	0	gb EAT76933.1	hypothetical protein SNOG_15558	<i>Phaeosphaeria nodorum</i> SN15	1e-05	99
Singlet0954	FE527101	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0955	FE527102	0	0	0	0	0	0	0	0	1	0	ref XP_001268336.1	protein transport protein Sec24, putative	<i>Aspergillus clavatus</i> NRRL 1	2e-20	14, 16, 20
Singlet0956	FE527103	0	0	0	0	0	0	0	0	1	0	ref XP_001209399.1	succinate/fumarate mitochondrial transporter	<i>Aspergillus terreus</i> NIH2624	1e-32	1, 20, 42
Singlet0957	FE527104	0	0	0	0	0	0	0	0	1	0	ref XP_001273981.1	vacuolar protein sorting protein DigA	<i>Aspergillus clavatus</i> NRRL 1	4e-24	16, 20, 42
Singlet0958	FE527105	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0959	FE527108	0	0	0	0	0	0	0	0	1	0	ref XP_001264551.1	RING finger ubiquitin ligase (Tul1), putative	<i>Neosartorya fischeri</i> NRRL 181	2e-09	14, 20
Singlet0960	FE527112	0	0	0	0	0	0	0	0	1	0	ref XP_001273487.1	short-chain dehydrogenase	<i>Aspergillus clavatus</i> NRRL 1	1e-05	1, 34
Singlet0961	FE527113	0	0	0	0	0	0	0	0	1	0	ref XP_001264756.1	adenosylhomocysteinase	<i>Neosartorya fischeri</i> NRRL 181	5e-23	1,16
Singlet0962	FE527116	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0963	FE527117	0	0	0	0	0	0	0	0	1	0	-	No significant similarity	-	-	-
Singlet0964	FE527123	0	0	0	0	0	0	0	0	1	0	ref NP_446043.1	dipeptidase 1 (renal)	<i>Rattus norvegicus</i>	8e-06	99
Singlet0965	FE527126	0	0	0	0	0	0	0	0	1	0	ref XP_001271844.1	WD repeat protein	<i>Aspergillus clavatus</i>	1e-07	11, 40

													NRRL 1			
Singlet0966	FE527127	0	0	0	0	0	0	0	0	0	1	ref XP_001268989.1	multidrug resistance protein 1, 2, 3 (p glycoprotein 1, 2, 3)	<i>Aspergillus clavatus</i> NRRL 1	2e-09	20, 32
Singlet0967	FE527128	0	0	0	0	0	0	0	0	0	1	ref XP_001240756.1	hypothetical protein CIMG_07919	<i>Coccidioides immitis</i> RS	2e-06	99
Singlet0968	FE527132	0	0	0	0	0	0	0	0	0	1	ref XP_001265914.1	sugar transporter, putative	<i>Neosartorya fischeri</i> NRRL 181	1e-06	20
Singlet0969	FE527133	0	0	0	0	0	0	0	0	0	1	ref XP_001269812.1	adenylate kinase 2	<i>Aspergillus clavatus</i> NRRL 1	9e-07	1,10, 16
Singlet0970	FE527136	0	0	0	0	0	0	0	0	0	1	ref XP_001541343.1	conserved hypothetical protein	<i>Ajellomyces capsulatus</i> NAm1	2e-05	99
Singlet0971	FE527137	0	0	0	0	0	0	0	0	0	1	ref XP_001271103.1	Bromodomain protein	<i>Aspergillus clavatus</i> NRRL 1	3e-15	11, 43
Singlet0972	FE527140	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet0973	FE527141	0	0	0	0	0	0	0	0	0	1	ref XP_001217407.1	conserved hypothetical protein	<i>Aspergillus terreus</i> NIH2624	1e-06	99
Singlet0974	FE527142	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet0975	FE527144	0	0	0	0	0	0	0	0	0	1	ref XP_001543575.1	amino acid permease Dip5	<i>Ajellomyces capsulatus</i> NAm1	3e-26	1, 20, 32, 34
Singlet0976	FE527145	0	0	0	0	0	0	0	0	0	1	ref XP_001542093.1	sodium transport ATPase 5	<i>Ajellomyces capsulatus</i> NAm1	1e-12	99
Singlet0977	FE527148	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet0978	FE527149	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet0979	FE527150	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet0980	FE527152	0	0	0	0	0	0	0	0	0	1	ref XP_001257858.1	isocitrate dehydrogenase LysB	<i>Neosartorya fischeri</i> NRRL 181	2e-47	1, 2, 16, 20
Singlet0981	FE527153	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet0982	FE527154	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet0983	FE527155	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet0984	FE527156	0	0	0	0	0	0	0	0	0	1	ref XP_001268212.1	PF02656 domain protein	<i>Aspergillus clavatus</i> NRRL 1	2e-13	99
Singlet0985	FE527158	0	0	0	0	0	0	0	0	0	1	ref XP_001260492.1	SET and MYND domain protein, putative	<i>Neosartorya fischeri</i> NRRL 181	6e-06	99
Singlet0986	FE527161	0	0	0	0	0	0	0	0	0	1	ref XP_001273744.1	arginine permease	<i>Aspergillus clavatus</i> NRRL 1	1e-20	20, 34
Singlet0987	FE527162	0	0	0	0	0	0	0	0	0	1	ref XP_001536307.1	predicted protein	<i>Ajellomyces capsulatus</i> NAm1	1e-10	99
Singlet0988	FE527163	0	0	0	0	0	0	0	0	0	1	ref XP_001259189.1	F-box domain protein	<i>Neosartorya fischeri</i> NRRL 181	7e-25	14
Singlet0989	FE527164	0	0	0	0	0	0	0	0	0	1	ref XP_001537488.1	ER-derived vesicles protein ERV14	<i>Ajellomyces capsulatus</i> NAm1	2e-07	20, 30, 43
Singlet0990	FE527165	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet0991	FE527166	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet0992	FE527167	0	0	0	0	0	0	0	0	0	1	ref XP_750288.1	mitochondrial ADP,ATP carrier	<i>Aspergillus</i>	4e-22	2, 20

Singlet0993	FE527168	0	0	0	0	0	0	0	0	0	1	ref XP_001057319.1	protein (Ant), putative PREDICTED: hypothetical protein	<i>fumigatus</i> Af293 <i>Rattus norvegicus</i>	5e-11	99
Singlet0994	FE527171	0	0	0	0	0	0	0	0	0	1	gb ABH10645.1	ATP synthase beta chain	<i>Coccidioides posadasii</i>	4e-21	2, 16, 20, 34, 40
Singlet0995	FE527173	0	0	0	0	0	0	0	0	0	1	ref XP_001211936.1	26S protease regulatory subunit 8	<i>Aspergillus terreus</i> <i>NIH2624</i>	9e-12	10, 11, 14, 16, 18, 32
Singlet0996	FE527174	0	0	0	0	0	0	0	0	0	1	ref XP_001537882.1	thiamine-phosphate pyrophosphorylase	<i>Ajellomyces capsulatus</i> NAm1	2e-17	1
Singlet0997	FE527175	0	0	0	0	0	0	0	0	0	1	ref XP_001260814.1	translation elongation factor EF-2 subunit, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	4e-11	1, 11, 12, 16
Singlet0998	FE527176	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet0999	FE527179	0	0	0	0	0	0	0	0	0	1	ref XP_001242914.1	hypothetical protein CIMG_06810	<i>Coccidioides immitis</i> RS	3e-08	99
Singlet1000	FE527180	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1001	FE527183	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1002	FE527185	0	0	0	0	0	0	0	0	0	1	ref XP_001266126.1	oxidosqualene:lanosterol cyclase	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	2e-10	99
Singlet1003	FE527186	0	0	0	0	0	0	0	0	0	1	ref YP_704246.1	possible dipeptidase	<i>Rhodococcus sp.</i> <i>RHA1</i>	2e-13	14, 16
Singlet1004	FE527187	0	0	0	0	0	0	0	0	0	1	ref XP_753972.1	glutathione synthetase, putative	<i>Aspergillus fumigatus</i> Af293	5e-12	1, 16, 32
Singlet1005	FE527189	0	0	0	0	0	0	0	0	0	1	ref XP_001240587.1	hypothetical protein CIMG_07750	<i>Coccidioides immitis</i> RS	1e-04	-
Singlet1006	FE527194	0	0	0	0	0	0	0	0	0	1	ref XP_001540148.1	conserved hypothetical protein	<i>Ajellomyces capsulatus</i> NAm1	1e-18	99
Singlet1007	FE527195	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1008	FE527196	0	0	0	0	0	0	0	0	0	1	ref XP_001241535.1	hypothetical protein CIMG_08698	<i>Coccidioides immitis</i> RS	4e-06	-
Singlet1009	FE527203	0	0	0	0	0	0	0	0	0	1	ref XP_750370.1	N-acetylglucosamine-phosphate mutase	<i>Aspergillus fumigatus</i> Af293	1e-15	99
Singlet1010	FE527204	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1011	FE527205	0	0	0	0	0	0	0	0	0	1	ref XP_001257807.1	Rho GTPase Rho1	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	3e-81	14, 18, 30, 42
Singlet1012	FE527206	0	0	0	0	0	0	0	0	0	1	ref XP_750999.1	DUF domain protein	<i>Aspergillus fumigatus</i> Af293	4e-05	99
Singlet1013	FE527207	0	0	0	0	0	0	0	0	0	1	ref XP_001246171.1	hypothetical protein CIMG_05612	<i>Coccidioides immitis</i> RS	2e-08	-
Singlet1014	FE527209	0	0	0	0	0	0	0	0	0	1	ref XP_001542733.1	ATP-binding cassette sub-family F member 2	<i>Ajellomyces capsulatus</i> NAm1	7e-43	20
Singlet1015	FE527212	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1016	FE527213	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1017	FE527215	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-

Singlet1018	FE527218	0	0	0	0	0	0	0	0	0	1	ref XP_001264609.1	CORD and CS domain protein	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	5e-05	99
Singlet1019	FE527219	0	0	0	0	0	0	0	0	0	1	ref XP_362903.2	c-14 sterol reductase	<i>Magnaporthe grisea</i> <i>70-15</i>	9e-41	1, 16
Singlet1020	FE527220	0	0	0	0	0	0	0	0	0	1	ref XP_001276316.1	actin interacting protein 2	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	2e-53	1, 2, 16, 42
Singlet1021	FE527225	0	0	0	0	0	0	0	0	0	1	ref XP_001258414.1	40S ribosomal protein S29, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	6e-10	12
Singlet1022	FE527227	0	0	0	0	0	0	0	0	0	1	gb EEQ28484.1	iron sulfur cluster assembly protein 1, mitochondrial precursor	<i>Microsporum canis</i> <i>CBS113480</i>	1e-44	99
Singlet1023	FE527228	0	0	0	0	0	0	0	0	0	1	ref XP_001238954.1	cytochrome c1,	<i>Coccidioides immitis</i> <i>RS</i>	1e-44	2, 16, 20
Singlet1024	FE527229	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1025	FE527230	0	0	0	0	0	0	0	0	0	1	ref XP_001543311.1	mitochondrial import inner membrane translocase subunit tim22	<i>Ajellomyces capsulatus</i> <i>NAm1</i>	9e-25	14, 20
Singlet1026	FE527232	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1027	FE527233	0	0	0	0	0	0	0	0	0	1	gb ABG67901.1	putative phospholipase	<i>Trichophyton rubrum</i>	9e-12	1, 43
Singlet1028	FE527234	0	0	0	0	0	0	0	0	0	1	ref XP_001217348.1	lipoic acid synthetase, mitochondrial precursor	<i>Aspergillus terreus</i> <i>NIH2624</i>	1e-46	1, 16
Singlet1029	FE527235	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1030	FE527240	0	0	0	0	0	0	0	0	0	1	ref XP_001542349.1	nuclear protein SNF4	<i>Ajellomyces capsulatus</i> <i>NAm1</i>	1e-20	1, 11, 18, 32, 42
Singlet1031	FE527241	0	0	0	0	0	0	0	0	0	1	sp Q0CA25 FYV10_ASPTN	Protein fyv10	<i>Aspergillus terreus</i> <i>NIH2624</i>	6e-31	99
Singlet1032	FE527242	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1033	FE527243	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1034	FE527247	0	0	0	0	0	0	0	0	0	1	ref NP_487763.1	cation-transporting P-type ATPase	<i>Nostoc sp. PCC 7120</i>	7e-04	1, 16, 20
Singlet1035	FE527248	0	0	0	0	0	0	0	0	0	1	ref XP_001268985.1	conserved hypothetical protein	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	9e-12	99
Singlet1036	FE527249	0	0	0	0	0	0	0	0	0	1	gb AAO47089.1	mannitol-1-phosphate dehydrogenase	<i>Paracoccidioides brasiliensis</i>	1e-42	1, 20
Singlet1037	FE527250	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1038	FE527253	0	0	0	0	0	0	0	0	0	1	ref XP_001248046.1	casein kinase I homolog	<i>Coccidioides immitis</i> <i>RS</i>	6e-35	14, 20, 32, 40, 43
Singlet1039	FE527254	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1040	FE527257	0	0	0	0	0	0	0	0	0	1	ref XP_001542533.1	40S ribosomal protein S15	<i>Ajellomyces capsulatus</i> <i>NAm1</i>	4e-25	12
Singlet1041	FE527258	0	0	0	0	0	0	0	0	0	1	ref XP_001538877.1	conserved hypothetical protein	<i>Ajellomyces capsulatus</i> <i>NAm1</i>	1e-17	-

Singlet1042	FE527259	0	0	0	0	0	0	0	0	0	1	ref XP_001212080.1	enolase	<i>Aspergillus terreus</i> <i>NIH2624</i>	4e-28	1, 2, 16
Singlet1043	FE527261	0	0	0	0	0	0	0	0	0	1	ref XP_001543567.1	lanosterol synthase	<i>Ajellomyces</i> <i>capsulatus NAm1</i>	4e-34	1
Singlet1044	FE527262	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1045	FE527263	0	0	0	0	0	0	0	0	0	1	ref XP_001266272.1	histone acetylase complex subunit Paf400, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	1e-43	10, 11, 14, 42
Singlet1046	FE527265	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1047	FE527266	0	0	0	0	0	0	0	0	0	1	ref XP_001261041.1	calcium dependent mitochondrial carrier protein, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	2e-25	16, 20
Singlet1048	FE527267	0	0	0	0	0	0	0	0	0	1	ref XP_001274394.1	nucleoside diphosphatase (Ynd1), putative	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	6e-10	1
Singlet1049	FE527268	0	0	0	0	0	0	0	0	0	1	ref NP_830817.1	Oxalate decarboxylase	<i>Bacillus cereus</i> <i>ATCC 14579</i>	3e-20	1, 2, 32
Singlet1050	FE527269	0	0	0	0	0	0	0	0	0	1	gb EAA29158.2	predicted protein	<i>Neurospora crassa</i> <i>OR74A</i>	1e-14	99
Singlet1051	FE527272	0	0	0	0	0	0	0	0	0	1	ref XP_001263556.1	Coatomer subunit alpha, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	2e-07	14, 16, 20, 42
Singlet1052	FE527273	0	0	0	0	0	0	0	0	0	1	emb CAC28076.1	glucoamylase	<i>Talaromyces</i> <i>emersonii</i>	2e-29	1
Singlet1053	FE527274	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1054	FE527275	0	0	0	0	0	0	0	0	0	1	ref XP_001275305.1	actin cytoskeleton protein (VIP1), putative	<i>Aspergillus clavatus</i> <i>NRRL 1</i>	8e-21	12, 42, 43
Singlet1055	FE527277	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1056	FE527282	0	0	0	0	0	0	0	0	0	1	dbj BAF48663.1	leucine-rich repeat/extensin	<i>Nicotiana</i> <i>plumbaginifolia</i>	1e-04	99
Singlet1057	FE527283	0	0	0	0	0	0	0	0	0	1	ref ZP_01617781.1	glutathione-dependent formaldehyde-activating, GFA	<i>marine gamma</i> <i>proteobacterium</i> <i>HTCC2143</i>	8e-05	99
Singlet1058	FE527284	0	0	0	0	0	0	0	0	0	1	ref XP_001263728.1	phosphopantothenate-cysteine ligase, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	3e-19	99
Singlet1059	FE527285	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1060	FE527287	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1061	FE527288	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1062	FE527289	0	0	0	0	0	0	0	0	0	1	ref XP_001262431.1	phthalate transporter, putative	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	3e-22	20
Singlet1063	FE527290	0	0	0	0	0	0	0	0	0	1	gb ABY21304.1	thioredoxin TrxA	<i>Trichophyton</i> <i>mentagrophytes</i>	9e-41	10, 14, 20, 32, 42
Singlet1064	FE527292	0	0	0	0	0	0	0	0	0	1	ref XP_001263032.1	HORMA domain protein	<i>Neosartorya fischeri</i> <i>NRRL 181</i>	3e-18	99
Singlet1065	FE527295	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1066	FE527296	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1067	FE527297	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-

Singlet1068	FE527298	0	0	0	0	0	0	0	0	0	1	ref XP_754442.2	galactose-proton symport, putative	<i>Aspergillus fumigatus</i> Af293	7e-04	99
Singlet1069	FE527299	0	0	0	0	0	0	0	0	0	1	ref XP_001262893.1	DNA-directed RNA polymerases N/8 kDa subunit superfamily	<i>Neosartorya fischeri</i> NRRL 181	4e-35	1, 11, 16
Singlet1070	FE527300	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1071	FE527301	0	0	0	0	0	0	0	0	0	1	ref XP_750553.1	endoplasmic reticulum DnaJ domain protein Erj5, putative	<i>Aspergillus fumigatus</i> Af293	9e-21	14
Singlet1072	FE527303	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1073	FE527304	0	0	0	0	0	0	0	0	0	1	ref XP_001227059.1	hypothetical protein CHGG_09132	<i>Chaetomium globosum</i> CBS 148.51	4e-34	-
Singlet1074	FE527305	0	0	0	0	0	0	0	0	0	1	gb AAN87885.1	NADH-ubiquinone oxidoreductase	<i>Paracoccidioides brasiliensis</i>	3e-25	2, 20
Singlet1075	FE527307	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1076	FE527308	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1077	FE527309	0	0	0	0	0	0	0	0	0	1	ref XP_001214203.1	conserved hypothetical protein	<i>Aspergillus terreus</i> NIH2624	6e-25	99
Singlet1078	FE527310	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1079	FE527311	0	0	0	0	0	0	0	0	0	1	ref XP_001213878.1	homoserine dehydrogenase	<i>Aspergillus terreus</i> NIH2624	8e-52	1
Singlet1080	FE527314	0	0	0	0	0	0	0	0	0	1	ref XP_001247458.1	78 kDa glucose-regulated protein homolog precursor	<i>Coccidioides immitis</i> RS	3e-73	1, 14, 16
Singlet1081	FE527315	0	0	0	0	0	0	0	0	0	1	ref XP_001541705.1	hydroxymethylglutaryl-CoA lyase, mitochondrial precursor	<i>Ajellomyces capsulatus</i> NAm1	5e-50	1
Singlet1082	FE527316	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1083	FE527317	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1084	FE527318	0	0	0	0	0	0	0	0	0	1	ref XP_001261075.1	C-x8-C-x5-C-x3-H type zinc finger protein	<i>Neosartorya fischeri</i> NRRL 181	7e-41	11
Singlet1085	FE527320	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1086	FE527321	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1087	FE527323	0	0	0	0	0	0	0	0	0	1	sp Q0CMM5 DBP4_ASPTN	ATP-dependent RNA helicase dbp4	<i>Aspergillus terreus</i> NIH2624	4e-31	10, 11, 12, 16, 20
Singlet1088	FE527326	0	0	0	0	0	0	0	0	0	1	ref XP_001266180.1	thioredoxin reductase, putative	<i>Neosartorya fischeri</i> NRRL 181	4e-24	1, 16, 32
Singlet1089	FE527327	0	0	0	0	0	0	0	0	0	1	-	No significant similarity	-	-	-
Singlet1090	FE527329	0	0	0	0	0	0	0	0	0	1	ref XP_001672380.1	Hypothetical protein CBG01536	<i>Caenorhabditis briggsae</i>	5e-21	99
Singlet1091	FE527335	0	0	0	0	0	0	0	0	0	1	ref XP_001270181.1	sodium P-type ATPase, putative	<i>Aspergillus clavatus</i> NRRL 1	9e-20	20, 32, 34
Singlet1092	FE527336	0	0	0	0	0	0	0	0	0	1	ref XP_001543624.1	NADH-ubiquinone oxidoreductase 9.5 kDa subunit	<i>Ajellomyces capsulatus</i> NAm1	2e-13	2, 20

MIPS: 1. Metabolism; 2. Energy; 10. Cell cycle and DNA processing; 11. Transcription; 12. Protein synthesis; 14. Protein fate (folding, modification, destination); 16. Protein with binding function or cofactor requirement (structural or catalytic); 18. regulation of metabolism or protein function; 20. Cellular transport, transport facilities and transport routes; 30. Cellular communication/signal transduction mechanism. 32. Cell rescue, defense and virulence; 34. Interaction with the environment; 38. Transposable elements, viral and plasmids proteins; 40. Cell fate; 41, Development (systemic); 42. Biogenesis of cellular components; 43. Cell type differentiation; 99. Unclassified proteins.