

ORF	Name	Fold
ZMO0066	No hit	21.63
ZMO1161	No hit	19.33
ZMO0943	No hit	18.68
ZMO0137	FOG: TPR repeat, SEL1 subfamily	16.15
ZMO0196	No hit	15.49
ZMO0164	periplasmic protein TonB, links inner and outer membranes	14.64
ZMO0816	No hit	11.55
ZMO0393	No hit	11.24
ZMO0034	No hit	10.57
ZMO1822	ferrisiderophore receptor protein, TonB dependent	8.70
ZMO1765	No hit	8.50
ZMO0931	No hit	8.12
ZMO0932	secretion activator protein	8.01
ZMO0383	No hit	7.84
ZMO0381	No hit	7.79
ZMO1787	No hit	7.76
ZMO1239	No hit	7.74
ZMO0264	No hit	7.52
ZMO1106	No hit	7.17
ZMO0929	No hit	6.55
ZMO0398	RTX toxins and related Ca ²⁺ -binding proteins	6.33
ZMO0628	No hit	6.30
ZMO0268	No hit	5.91
ZMO0397	No hit	5.81
ZMO0466	No hit	5.80
ZMO0375	extracellular sucrose (beta-fructofuranosidase) (invertase)	5.75
ZMO1806	acetyltransferase, putative	5.51
ZMO0597	hypothetical protein	5.33
ZMO1184	electrotransfer ubiquinone oxidoreductase, putative	5.16
ZMO1910	ribosomal protein L25 (general stress protein Ctc)	5.15
ZMO0934	No hit	5.01
ZMO0670	No hit	4.85
ZMO1391	sphingosine kinase	4.82
ZMO0394	No hit	4.48
ZMO0702	No hit	4.40
ZMO1780	hypothetical protein	4.40
ZMO1915	biotin synthesis protein, putative	4.21
ZMO0518	ribosomal protein L4	4.17
ZMO1558	No hit	4.00
ZMO0885	hypothetical protein	4.00
ZMO0461	No hit	3.93
ZMO1850	hypothetical protein	3.83
ZMO1474	No hit	3.70
ZMO0380	putative portal protein [<i>P. aeruginosa</i> phage PaP3]	3.63
ZMO0550	ribosomal protein S15P, SSU	3.61
ZMO1911	peptidyl-tRNA hydrolase	3.56
ZMO0333	No hit	3.51
ZMO1621	No hit	3.51
ZMO1427	No hit	3.51
ZMO0388	No hit	3.46
ZMO1997	membrane protein, predicted	3.43

ZM01472	No hit	3.33
ZM00541	DNA-directed RNA polymerase, alpha subunit/40 kD subunit	3.31
ZM01872	hypothetical protein	3.26
ZM00477	No hit	3.25
ZM00690	No hit	3.23
ZM01279	acyl carrier protein	3.09
ZM00378	conserved hypothetical protein, phage-related	3.06
ZM00376	ATP-dependent Lon protease, bacterial type	3.04
ZM01753	ferredoxin-NADP reductase	3.01
ZM00523	ribosomal protein L16/L10E	3.00
ZM00071	No hit	2.95
ZM00365	No hit	2.91
ZM00528	ribosomal protein L5	2.89
ZM00534	ribosomal protein L30/L7E	2.88
ZM00849	hypothetical protein	2.87
ZM01185	phage SPO1 DNA polymerase-related protein	2.85
ZM00373	No hit	2.85
ZM01732	alkyl hydroperoxide reductase	2.81
ZM00525	ribosomal protein S17	2.79
ZM00387	major head protein [P. aeruginosa phage PaP3]	2.74
ZM00529	ribosomal protein S14	2.72
ZM00526	ribosomal protein L14, 50S	2.71
ZM01595	No hit	2.70
ZM01214	DNA and RNA helicases superfamily II	2.70
ZM01352	integral membrane protein	2.68
ZM01585	No hit	2.67
ZM00418	conserved hypothetical protein	2.66
ZM01079	ribosomal protein L19	2.64
ZM00395	hypothetical protein	2.59
ZM00724	transcription antiterminator, NusG	2.58
ZM01512	ABC-type transport system involved in Fe-S cluster assembly, permease and ATPa	2.57
ZM00211	ribosomal protein L21	2.55
ZM01361	No hit	2.54
ZM00445	hypothetical protein	2.49
ZM00555	transcription termination involved nucleic-acid-binding protein, predicted	2.49
ZM01875	hypothetical protein	2.49
ZM00648	flagellar biosynthetic protein FliQ	2.46
ZM01244	No hit	2.45
ZM00448	cell wall hydrolyses involved in spore germination	2.43
ZM01752	No hit	2.42
ZM00293	metabolite (sugar) transport protein	2.40
ZM01081	No hit	2.39
ZM01511	hypothetical protein	2.39
ZM00530	ribosomal protein S8	2.38
ZM00947	hypothetical protein	2.36
ZM00649	flagellar biosynthesis pathway, component FliR	2.35
ZM00408	ornithine/acetylornithine aminotransferase	2.34
ZM00053	beta-ketoadipate enol-lactone hydrolase, putative	2.34
ZM01077	16S rRNA processing RimM protein	2.33
ZM01225	ribosomal protein S6	2.32
ZM01031	No hit	2.32
ZM01086	endoglucanase Y	2.32

ZM01227	ribosomal protein L9	2.31
ZM00118	No hit	2.31
ZM01516	ribosomal protein L35	2.31
ZM00540	ribosomal protein S11	2.30
ZM01444	glycyl-tRNA synthetase, beta subunit	2.29
ZM00594	shikimate kinase	2.28
ZM00890	lysyl-tRNA synthetase (class I)	2.27
ZM00723	transcription antiterminator, NusG	2.25
ZM00599	acetyl-CoA carboxylase alpha subunit	2.25
ZM01326	PTS system, mannose/fructose-specific component IIA	2.25
ZM01798	ribosomal protein S1	2.23
ZM01226	ribosomal protein S18	2.20
ZM00377	3-methyladenine DNA glycosylase/8-oxoguanine DNA glycosylase	2.19
ZM00593	3-dehydroquinase synthetase	2.18
ZM00396	No hit	2.18
ZM01506	No hit	2.18
ZM00894	conserved hypothetical protein	2.18
ZM01809	NADH:ubiquinone oxidoreductase, subunit RnfE	2.18
ZM00527	ribosomal protein L24	2.17
ZM01412	transcriptional regulator, predicted	2.16
ZM01515	ribosomal protein L20	2.16
ZM00537	preprotein translocase, transmembrane, probable	2.16
ZM00522	ribosomal protein S3	2.14
ZM00977	No hit	2.12
ZM00058	No hit	2.12
ZM01886	transport protein, putative	2.11
ZM00590	uncharacterized membrane protein, required for colicin V	2.11
ZM01446	glycyl-tRNA synthetase, alpha subunit	2.11
ZM00454	formate-tetrahydrofolate ligase	2.10
ZM01871	quinolinate synthase	2.10
ZM01204	No hit	2.09
ZM01362	No hit	2.08
ZM00893	esterase	2.08
ZM00400	No hit	2.07
ZM00352	conserved hypothetical protein	2.07
ZM01146	(3R)-hydroxymyristoyl-[acyl carrier protein] dehydratase	2.06
ZM01739	two-component signal transduction protein with a C-terminal ATPase domain	2.05
ZM01774	No hit	2.05
ZM01858	No hit	2.05
ZM01082	No hit	2.04
ZM01048	hypothetical protein	2.04
ZM01454	No hit	2.03
ZM01625	ribonuclease P protein component	2.03
ZM01757	gluconate kinase	2.03
ZM00644	flagellar motor switch/type III secretory pathway protein, FliN	2.02
ZM00642	hypothetical protein	2.02
ZM01208	No hit	2.02
ZM00557	conserved hypothetical protein	2.01
ZM00516	GTPases - translation elongation factors	2.01
ZM00176	transketolase	2.00