

		1 month	12 month	
Ribosome; map03010 -		3.5	8.1	7.1
Plant–pathogen interaction; map04626 -		2.5	3.4	5.5
RNA polymerase; map03020 -		1.5	3.9	4.1
Phosphotransferase system (PTS); map02060 -		0.0	5.4	3.4
ABC transporters; map02010 -		0.9	4.5	2.1
Longevity regulating pathway – multiple species; map04213 -		1.2	1.5	4.6
Oxidative phosphorylation; map00190 -		2.0	2.2	2.9
Cationic antimicrobial peptide (CAMP) resistance; map01503 -		2.2	1.1	3.2
Legionellosis; map05134 -		1.9	2.1	2.2
RNA degradation; map03018 -		1.0	2.9	2.1
Microbial metabolism in diverse environments; map01120 -		1.3	2.5	2.2
Biofilm formation – Escherichia coli; map02026 -		2.0	1.7	2.0
Cell cycle – Caulobacter; map04112 -		1.3	1.8	2.0
Nitrogen metabolism; map00910 -		1.9	1.9	1.4
Apoptosis – fly; map04214 -		0.8	3.7	0.7
Protein export; map03060 -		1.2	1.7	2.1
Metabolic pathways; map01100 -		1.1	2.1	1.7
Homologous recombination; map03440 -		1.2	2.2	1.4
Quorum sensing; map02024 -		1.2	1.8	1.8
Mismatch repair; map03430 -		1.3	1.8	1.7
DNA replication; map03030 -		1.1	2.1	1.6
Biosynthesis of secondary metabolites; map01110 -		1.1	1.9	1.8
Selenocompound metabolism; map00450 -		1.1	1.7	1.7
Aminoacyl–tRNA biosynthesis; map00970 -		1.0	1.5	1.7
Two–component system; map02020 -		1.2	1.5	1.4
Flagellar assembly; map02040 -		1.0	1.7	1.3
Biosynthesis of unsaturated fatty acids; map01040 -		0.0	2.3	1.4
Mineral absorption; map04978 -		1.2	0.4	2.0
Biofilm formation – Vibrio cholerae; map05111 -		0.0	3.5	0.0
Sulfur relay system; map04122 -		0.9	1.2	1.2
Other glycan degradation; map00511 -		0.0	1.9	1.3
Mitophagy – animal; map04137 -		1.2	2.0	0.0
Tuberculosis; map05152 -		1.1	0.0	2.1
Glycerophospholipid metabolism; map00564 -		0.7	1.2	1.3
beta–Lactam resistance; map01501 -		0.0	1.8	1.4
		SRR12904821	SRR12904817	SRR12904818

% Read Abundance

3.0

1.0

0.3

0.1