



GO biological process complete

	FC	p-value
ATP synthesis coupled electron transport	7.95	4.2·10 ⁻⁹
ATP synthesis coupled proton transport	10.91	9.1·10 ⁻⁷
translation	7.72	2.3·10 ⁻⁷⁴
methionine biosynthetic process	9.16	9.2·10 ⁻⁵
NADH dehydrogenase complex assembly	9.16	9.2·10 ⁻⁵
valine catabolic process	8.73	0.00036
ribosomal small subunit assembly	8.42	1.5·10 ⁻⁵
pyrimidine-containing compound salvage	8.18	0.00142
mitochondrial electron transport, NADH to ubiquinone	8.18	0.00142
ergosterol biosynthetic process	8.18	0.00142
cholesterol biosynthetic process	7.85	0.00054
nucleotide salvage	7.64	0.00021
mitochondrial protein processing	7.27	0.00208
inner mitochondrial membrane organization	7.27	0.00208
mitochondrial transmembrane transport	6.81	1.1·10 ⁻⁶
acetyl-CoA metabolic process	6.55	0.00043
protein targeting to mitochondrion	6.55	6·10 ⁻⁷
positive regulation of translation	6.55	0.00111
mitochondrial translation	6.26	1.4·10 ⁻⁵
protein folding	4.57	3.1·10 ⁻¹⁰
tRNA aminoacylation for protein translation	6.09	6.2·10 ⁻⁹
ribosomal large subunit assembly	5.69	6.4·10 ⁻⁵
cytochrome complex assembly	5.39	0.00105
chaperone-mediated protein folding	5.39	0.00105
aerobic respiration	5.3	4.1·10 ⁻⁷
translational elongation	4.97	7.4·10 ⁻⁵
pyrimidine-containing compound metabolic process	4.53	0.00058
protein transmembrane transport	4.06	0.00110
oxidoreduction coenzyme metabolic process	3.8	0.00162
protein import	3.17	0.00029
mRNA splicing, via spliceosome	2.7	0.00020
cofactor biosynthetic process	2.59	0.00021
monocarboxylic acid metabolic process	2.13	0.00241