Pathway	Gene ranks	NES	pval	padj
fumigaclavine C biosynthetic process	Штип	1.83	5.6e-05	3.3e-03
secondary metabolite biosynthetic process	Marian 11: manuscrius in 1: 10: 1: 10: 10: 10: 10: 10: 10: 10: 1	1.38	7.5e-03	1.6e-01
ergot alkaloid biosynthetic process	True .	1.62	7.7e-03	1.6e-01
protein refolding	THE CONTRACTOR OF THE CONTRACT	1.57	2.2e-02	3.8e-01
copper ion binding		1.50	6.2e-02	7.3e-01
hydrolase activity. acting on glycosyl bonds		1.48	7.2e-02	8.0e-01
secondary metabolic process	I minimum and the contract of	1.33	9.2e-02	9.2e-01
asperthecin biosynthetic process		1.41	9.8e-02	9.2e-01
melanin biosynthetic process	l i i in	1.42	1.1e-01	9.2e-01
pigment metabolic process involved in developmental pigmentation		1.38	1.3e-01	9.4e-01
protein-folding chaperone binding		1.34	1.4e-01	9.6e-01
sterol metabolic process		1.37	1.5e-01	9.7e-01
proteasomal ubiquitin-independent protein catabolic process	Total to the second of the sec	1.34	1.5e-01	9.8e-01
protein folding	For the first control of the control	1.28	1.8e-01	1.0e+00
negative regulation of DNA-templated transcription		1.33	1.8e-01	1.0e+00
proteasome core complex. alpha-subunit complex		1.34	1.8e-01	1.0e+00
proteasome-mediated ubiquitin-dependent protein catabolic process	To the term of the commence of the contract of	1.23	2.0e-01	1.0e+00
cellulase activity	To the contract of the contrac	1.29	2.0e-01	1.0e+00
xylan catabolic process		1.25	2.3e-01	1.0e+00
cytosolic large ribosomal subunit	T HELLITHER CRIMINES WITH STREET STREET	1.18	2.5e-01	1.0e+00
obsolete nucleosome positioning	en e	-1.84	2.3e-03	7.2e-02
maturation of LSU-rRNA from tricistronic rRNA transcript (SSU-rRNA. 5.8S rRNA. LSU-rRNA)	t en	-1.91	1.8e-03	5.8e-02
cellular response to starvation		-1.59	1.2e-03	4.0e-02
filamentous growth of a population of unicellular organisms in response to starvation		-1.68	1.1e-03	4.0e-02
hyphal growth	To the first the second control of the second control of the second control of the second of the sec	-1.44	1.1e-03	4.0e-02
maturation of SSU-rRNA from tricistronic rRNA transcript (SSU-rRNA. 5.8S rRNA. LSU-rRNA)	the community of the second of	-1.92	8.7e-04	3.5e-02
preribosome. small subunit precursor		-1.94	5.1e-04	2.2e-02
conidium formation	Harmonia de la companya della companya della companya de la companya de la companya della compan	-1.61	4.4e-04	2.0e-02
fumitremorgin B biosynthetic process	The second secon	-1.94	2.5e-04	1.2e-02
syncytium formation by plasma membrane fusion	THE CONTRACTOR OF THE CONTRACT	-1.98	1.2e-04	6.7e-03
SSU-rRNA from 5.8S rRNA and LSU-rRNA from tricistronic rRNA transcript (SSU-rRNA. 5.8S rRNA. LSU-rRNA)	t to the many section of the section	-2.17	2.2e-05	1.4e-03
endonucleolytic cleavage in 5'-ETS of tricistronic rRNA transcript (SSU-rRNA. 5.8S rRNA. LSU-rRNA)		-2.18	6.7e-06	4.8e-04
endonucleolytic cleavage to generate mature 5'-end of SSU-rRNA from (SSU-rRNA. 5.8S rRNA. LSU-rRNA)		-2.18	6.2e-06	4.8e-04
small-subunit processome		-2.20	2.0e-06	1.8e-04
preribosome. large subunit precursor	TO THE REPORT OF THE PROPERTY	-2.20	2.0e-06	1.8e-04
ribosomal large subunit biogenesis	the state of the s	-2.32	1.7e-06	1.8e-04
pseurotin A biosynthetic process	•	-2.06	2.7e-07	4.4e-05
rRNA processing	ter en	-2.43	1.2e-08	2.7e-06
fumagillin biosynthetic process	· · · · · · · · · · · · · · · · · · ·	-2.54	1.6e-14	5.1e-12
nucleolus	the state of the s	-2.79	8.6e-19	5.6e-16
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