

GO id	Term	Annot. genes	Sign. genes	Expected	P-value	Adj. P-value
GO:0003723	RNA binding	1384	47	21.13	7.30e−08	0.0000
GO:0044822	poly(A) RNA binding	1064	39	16.24	1.80e−07	0.0000
GO:0003676	nucleic acid binding	2634	66	40.21	8.20e−06	0.0003
GO:0019781	NEDD8 activating enzyme activity	2	2	0.03	2.30e−04	0.0058
GO:0008641	small protein activating enzyme activity	10	3	0.15	3.90e−04	0.0078
GO:0002151	G-quadruplex RNA binding	3	2	0.05	6.90e−04	0.0100
GO:1901363	heterocyclic compound binding	3990	82	60.92	7.00e−04	0.0100
GO:0097159	organic cyclic compound binding	4026	82	61.47	9.50e−04	0.0119
GO:0016877	ligase activity, forming carbon–sulfur b...	29	3	0.44	9.55e−03	0.0259