

Table S2. KEGG pathway analysis of aberrantly expressed RBPs

	KEGG term	p value	FDR
Up-regulated RBPs	Spliceosome	1.03E-13	3.89E-12
	mRNA surveillance pathway	2.84E-13	5.39E-12
	RNA transport	2.87E-11	3.62E-10
	RNA degradation	9.82E-08	9.30E-07
	Ribosome biogenesis in eukaryotes	1.85E-06	1.40E-05
	Ribosome	4.59E-06	2.90E-05
	Homologous recombination	0.008533	0.046194
Down-regulated RBPs	RNA degradation	1.32E-05	5.70E-04
	Ribosome biogenesis in eukaryotes	9.12E-05	1.84E-03
	Influenza A	0.000128	1.84E-03
	Hepatitis C	0.000561	6.06E-03
	RIG-I-like receptor signaling pathway	0.001202	1.04E-02
	Measles	0.002234	1.61E-02
	mRNA surveillance pathway	0.003157	1.95E-02
	Herpes simplex virus 1 infection	0.004977	2.69E-02
	RNA transport	0.006939	3.33E-02