

Prion-like Domains in Eukaryotic Viruses

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Supplementary Table 2. Summary of the LLR score of prion predictions across viral orders.

virus_order	N Obs	Mean	Std Dev	Minimum	Maximum	Median	Dunn test				
							Herpesvirales	Megavirales	Mononegavirales	Picornavirales	Tymovirales
<i>Herpesvirales</i>	500	6.74	7.73	0.02	63.80	4.24					
<i>Megavirales</i>	694	10.35	11.27	0.02	74.68	6.42	<.0001				
<i>Mononegavirales</i>	75	3.93	5.66	0.16	41.38	2.39	0.0109	<0.0001			
<i>Nidovirales</i>	114	7.92	9.14	0.07	42.95	5.06	0.8978	0.1157	0.0059		
<i>Picornavirales</i>	60	5.98	5.71	0.10	26.98	3.53	1	0.0406	0.2115	0.9579	
<i>Tymovirales</i>	23	6.43	5.17	0.07	16.83	5.91	0.9944	0.8398	0.2216	1	0.9926
Unassigned	1204	6.91	8.03	0.00	51.14	4.11					

Nonparametric analysis of variances $F_{5,296}=27.63$; $p<.0001$

Pairwise comparison Dunn test