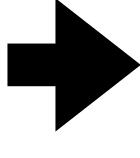
results/WestNileVirus NS3.fna.FITTER.json

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362
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         "Rate Distributions":{
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375
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383
             (CHIN_01, EG101) Node17) Node15) Node7, (((ITALY_1998_EQUINE, PAAN001) Node22,
             (RO97_50, VLG_4) Node25) Node21, KN3829) Node20) Node6, AST99) Node5, PAH001) Node4, IS_98) Node3, MEX03) "
384
385
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         "p-value":0
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390
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WNV NS3

Model	Log L	# p	dN/dS	LRT	p-value
Null	-7745.48	49	1		
Alternative	-6413.5	50	0.009 [0.007-0.011]	2512.6	~0

HIV-1 env

		very strong	lly conserved

Model	Log L	# p	dN/dS	LRT	p-value
Null	-2078.3	40	1		
Alternative	-2078.2	41	1.122 [0.94-1.33]	0.33	~0.6

Not significantly different from neutral

SARS-CoV-2 spike

Model	Log L	# p	dN/dS	LRT	p-value
Null	-9311.0	176	1		
Alternative	-9292.0	177	0.54 [0.48-0.61]	37.94	~0

Very strongly conserved