MODEL: Q.yeast+F+I+R6

- 100 HF679133–Choristoneura_rosaceana_entomopoxviru
- 100 HF679132–Choristoneura_biennis_entomopoxvirus
- 100 AF250284–Amsacta_moorei_entomopoxvirus
- 100 HF679131–Adoxophyes_honmai_entomopoxvirus
- HF679134–Mythimna_separata_entomopoxvirus
- 100 AP013055–Anomala_cuprea_entomopoxvirus
- AF063866–Melanoplus_sanguinipes_entomopoxvirus
- 100 KT159937–salmon_gill_poxvirus
- DQ356948–Nile_crocodilepox_virus
- 100 KJ859677–penguinpox_virus
- 100 KJ801920–pigeonpox_virus
- 100 MF678796–flamingopox_virus
- 100 AF198100–fowlpox_virus
- 100 AY318871–canarypox_virus
- KP728110–turkeypox_virus
- 100 MF467280–Western_grey_kangaroopox_virus
- MF467281–Eastern_grey_kangaroopox_virus
- 82 96 PP711852–rousettus_bat_poxvirus
- 100 U60315–molluscum_contagiosum_virus
- MNB22–madamurpox_virus
- HE601899–squirrelpox_virus
- 100 GQ329670–pseudocowpox_virus
- 100 AY386264–orf_virus
- 87 KM502564–parapoxvirus_red_deer
- 66 AY386265–bovine_papular_stomatitis_virus
- 100 KY382358–seal_parapoxvirus
- 93 MH427217–sea_otter_poxvirus
- 100 KU980965–pteropox_virus
- NC_004002–sheeppox_virus
- 100 99 NC_004003–goatpox_virus
- 100 AF325528–lumpy_skin_disease_virus
- 97 AF410153–swinepox_virus
- 74 AY689436–mule_deerpox_virus
- 100 AF170722–rabbit_fibroma_virus
- 100 AF170726–myxoma_virus
- 74 HQ647181–Cotia_virus
- 100 AY386371–Yaba_monkey_tumor_virus
- 100 100 AJ293568–tanapox_virus
- 100 KY747497–eptesipox_virus
- 100 HQ849551–yokapox_virus
- MF001304–Murmansk_poxvirus
- 100 KU749311–volepox_virus
- 100 KU749310–skunkpox_virus
- 100 KP143769–raccoonpox_virus
- MH607141–Akhmeta_virus
- 100 Y16780–variola_minor_virus
- 100 X69198–variola_major_virus
- DQ437594–taterapox_virus
- 98 88 AF438165–camelpox_virus
- AY243312–vaccinia_virus
- 100 95 DQ792504–horsepox_virus
- 60 AF380138–monkeypox_virus__clade_I_
- AY753185–monkeypox_virus__clade_IIa_
- AF482758–cowpox_virus
- AF012825–ectromelia_virus
- MH816996–orthopoxvirus_abatino