

Genes included in the 15 gene phylogeny and models selected by ModelFinder

Gene	Sites	Informative	
		sites	Model
ribosomal DNA 5.8S region (5.8S)	157	40	K2P+R3
alpha-Tubulin	2016	1016	GTR+F+R6
beta-Tubulin	2154	992	TIM2+F+R6
ribosomal DNA large subunit (LSU)	886	376	SYM+R6
Minichromosome maintenance complex component 7 gene (MCM7)	720	369	GTR+F+R6
Mitochondrial small subunit gene (mtSSU)	820	334	TVM+F+R5
Replication protein A 70 KDa DNA-binding subunit gene (RPA1)	1074	639	GTR+F+I+G4
Replication protein A 32 KDa subunit gene (RPA2)	838	454	TIM3e+I+G4
DNA-directed RNA polymerase II subunit 1 gene (RPB1)	905	512	TIM3+F+I+G4
DNA-directed RNA polymerase II subunit 2 gene (RPB2)	3462	1973	GTR+F+R8
DNA-Directed RNA polymerase III 127.6 KDa polypeptide gene (RPC2)	1562	921	GTR+F+R6
Splicing factor 3B subunit 1 gene (SF3B1)	1096	479	GTR+F+R5
ribosomal DNA small subunit region (SSU)	1389	314	TN+F+R4
Elongation factor 1-alpha gene (TEF)	2025	762	GTR+F+R6
General transcription and DNA repair factor IIH subunit gene (TFB4)	1142	670	TVM+F+I+G4