

NC_007233 — monkey malaria parasite (5990 bp)

Computation with NUC.4.4 substitutions scores and -6 gap start and -1 gap extension penalties

score	NC	bp	common name
7403	NC_001722	10359	hiv-2 (virus)
7090	NC_029168	15326	acasta sulcata
7054	NC_026914	14948	water flea
6900	NC_035130	6363	australian mosquito
6858	NC_030265	15534	european mantis
6817	NC_029510	15258	dancing acraea
6638	NC_014887	15599	chinese grasshopper
6636	NC_029498	15281	yellow-banded acraea
6627	NC_016419	15140	east palearctic butterfly
6556	NC_015342	15647	kudzu beetle
6550	NC_008221	15774	asian longhorned beetle
6546	NC_008161	14853	stony coral
6508	NC_034122	14913	congo termite
6444	NC_033906	15872	Sinopodisma wulingshanensis
6420	NC_006887	16375	tiger salamander
6419	NC_019571	13913	cat lungworm
6368	NC_031858	16310	pacific star shell
6338	NC_005797	16369	axolotl
6288	NC_016198	14281	giant roundworm
6281	NC_035677	16130	bean weevil
6216	NC_013272	16518	brown marmorated stink bug
6212	NC_026104	15804	stonefly
6205	NC_016197	13724	filarial nematode
6204	NC_020336	16525	tiger tail seahorse
6202	NC_016428	16263	striped field mouse
6122	NC_002369	16507	red squirrel
6108	NC_027932	16232	harvest mouse
6057	NC_020648	16538	striped skunk
5990	NC_005958	16016	alligator lizard
5956	NC_030247	16603	labeonin
5901	NC_014295	15895	eastern honey bee
5888	NC_035817	16490	finlaysons squirrel
5887	NC_024820	16433	giraffe
5867	NC_010570	16433	pirarucu
5844	NC_004390	16508	tapetail
5835	NC_023889	16386	killer whale
5829	NC_001610	17084	virginia opossum
5819	NC_023955	15782	freshwater pearl mussel
5786	NC_000884	16801	guinea pig
5781	NC_027956	16721	african golden wolf

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5760	NC_036391	16513	yellow bullhead
5755	NC_002008	16727	dog
5737	NC_002078	16816	aardvark
5728	NC_001321	16398	fin whale
5717	NC_008092	16729	gray wolf 1
5715	NC_021933	15282	millipede
5713	NC_000891	17019	platypus
5702	NC_009686	16757	gray wolf 2
5675	NC_009692	16431	sea otter
5671	NC_001601	16402	blue whale
5664	NC_022415	16744	white shark
5656	NC_011180	16825	flat needlefish
5653	NC_006928	16408	brydes whale
5651	NC_023520	16773	sand tiger shark
5646	NC_015119	16803	snow scorpionfly
5631	NC_000845	16613	wild boar
5626	NC_009830	16434	powderblue surgeonfish
5626	NC_003190	16715	john dory
5604	NC_036493	17325	Santa Barbara tree frog
5604	NC_028510	17271	austrolebias
5602	NC_008668	16778	ray-finned fish
5584	NC_010638	16773	snow leopard
5518	NC_021386	16580	long-tailed chinchilla
5517	NC_024052	16965	diana tarsier
5494	NC_001499	5894	abelson (virus)
5489	NC_031807	16581	common carp
5486	NC_003322	16996	common wombat
5477	NC_005212	17047	cheetah
5472	NC_011943	16502	starry triggerfish
5447	NC_024853	16509	moonlighter fish
5432	NC_028018	16653	white char
5404	NC_001645	16364	gorilla
5392	NC_001700	17009	cat
5388	NC_027857	16551	bandit angelfish
5370	NC_001788	16670	wild ass
5369	NC_028290	16565	atlantic sturgeon
5345	NC_001644	16563	bonobo
5338	NC_001602	16797	grey seal
5297	NC_025222	16560	tonkean macaque
5297	NC_011947	16441	spiny tailed leatherjacket

score	NC	bp	common name
5294	NC_008410	17277	asiatic toad
5274	NC_004380	16479	goosefish
5187	NC_027943	16270	peruvian scallop
5186	NC_009064	16703	indo-pacific sergeant
5174	NC_020669	17112	striped hyena
5139	NC_011137	16565	neanderthal
5110	NC_012920	16569	human
5107	NC_020591	16673	hazel grouse
5107	NC_015200	16939	eurasian magpie
5102	NC_022429	16637	spectral bat
5100	NC_020346	17098	greenspot goby
5078	NC_014175	16544	peninsular horned tree lizard
5066	NC_033973	16817	terek sandpiper
5021	NC_026308	17298	baja california brush lizard
4912	NC_018033	16683	blood pheasant
4842	NC_002083	16499	orangutan
4758	NC_025594	16802	long-tailed rosefinch
4727	NC_018801	16775	red-winged blackbird
4711	NC_011196	16738	greylag goose
4680	NC_002783	16749	rhea
4661	NC_032084	17165	grey burrowing snake
4646	NC_018804	16773	saffron-cowled blackbird
4629	NC_027241	16893	goulds sunbird
4428	NC_035150	18974	cat gecko
4395	NC_022827	18479	staghorn coral
4312	NC_024268	17937	silver-throated bushtit
4296	NC_029146	17821	silveryeye
4281	NC_032058	17827	abyssinian white-eye
4152	NC_026082	17952	besra
4107	NC_029846	17370	lesser kestrel
3805	NC_027847	17962	grey parrot
2808	NC_016577	2633	AbMV (virus)
2595	NC_025923	20350	Eurasian bittern
2183	NC_000894	20992	leishmania
97	NC_020099	1670	copepod
-3900	NC_023248	29999	anamorphic fungus