

NC_001645 — gorilla (16364 bp)

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

score	NC	bp	common name
66594	NC_001644	16563	bonobo
63459	NC_011137	16565	neanderthal
63410	NC_012920	16569	human
59999	NC_002083	16499	orangutan
52546	NC_025222	16560	tonkean macaque
46902	NC_001788	16670	wild ass
46038	NC_024052	16965	diana tarsier
45793	NC_006928	16408	brydes whale
45429	NC_024820	16433	giraffe
45292	NC_035817	16490	finlaysons squirrel
44929	NC_002369	16507	red squirrel
44916	NC_022429	16637	spectral bat
44851	NC_023889	16386	killer whale
44814	NC_021386	16580	long-tailed chinchilla
44805	NC_009692	16431	sea otter
44519	NC_002078	16816	aardvark
44471	NC_008092	16729	gray wolf 1
44467	NC_001601	16402	blue whale
44445	NC_002008	16727	dog
44426	NC_005212	17047	cheetah
44397	NC_009686	16757	gray wolf 2
44334	NC_027956	16721	african golden wolf
44282	NC_020669	17112	striped hyena
43993	NC_001700	17009	cat
43970	NC_020648	16538	striped skunk
43873	NC_001321	16398	fin whale
43795	NC_001602	16797	grey seal
43533	NC_010638	16773	snow leopard
43419	NC_027932	16232	harvest mouse
43233	NC_016428	16263	striped field mouse
42923	NC_000884	16801	guinea pig
42728	NC_000845	16613	wild boar
42130	NC_003322	16996	common wombat
39755	NC_000891	17019	platypus
39723	NC_001610	17084	virginia opossum
38606	NC_028290	16565	atlantic sturgeon
38592	NC_022415	16744	white shark
38566	NC_031807	16581	common carp
38295	NC_011943	16502	starry triggerfish
38279	NC_023520	16773	sand tiger shark

score	NC	bp	common name
38275	NC_009064	16703	indo-pacific sergeant
38252	NC_026308	17298	baja california brush lizard
38208	NC_020346	17098	greenspot goby
38096	NC_027857	16551	bandit angelfish
38094	NC_011180	16825	flat needlefish
38052	NC_009830	16434	powderblue surgeonfish
38037	NC_030247	16603	labeonin
37890	NC_010570	16433	pirarucu
37876	NC_036391	16513	yellow bullhead
37825	NC_024853	16509	moonlighter fish
37438	NC_008668	16778	ray-finned fish
37221	NC_027241	16893	goulds sunbird
37188	NC_015200	16939	eurasian magpie
37119	NC_018801	16775	red-winged blackbird
37113	NC_003190	16715	john dory
37105	NC_018804	16773	saffron-cowled blackbird
37073	NC_004380	16479	goosefish
36946	NC_020336	16525	tiger tail seahorse
36945	NC_024268	17937	silver-throated bushtit
36823	NC_002783	16749	rhea
36818	NC_004390	16508	tapetail
36798	NC_029846	17370	lesser kestrel
36775	NC_011947	16441	spiny tailed leatherjacket
36763	NC_011196	16738	greylag goose
36754	NC_026082	17952	besra
36729	NC_005958	16016	alligator lizard
36718	NC_029146	17821	silveryeye
36506	NC_032058	17827	abyssinian white-eye
36428	NC_025923	20350	Eurasian bittern
36050	NC_027847	17962	grey parrot
36039	NC_033973	16817	terek sandpiper
35990	NC_005797	16369	axolotl
35853	NC_008410	17277	asiatic toad
35843	NC_006887	16375	tiger salamander
35771	NC_018033	16683	blood pheasant
35738	NC_025594	16802	long-tailed rosefinch
35615	NC_020591	16673	hazel grouse
35049	NC_028018	16653	white char
34845	NC_036493	17325	Santa Barbara tree frog
33784	NC_028510	17271	austrolebias

score	NC	bp	common name
33077	NC_014175	16544	peninsular horned tree lizard
33008	NC_032084	17165	grey burrowing snake
32735	NC_035150	18974	cat gecko
20886	NC_023955	15782	freshwater pearl mussel
20169	NC_026104	15804	stonefly
19840	NC_023248	29999	anamorphic fungus
19388	NC_034122	14913	congo termite
19336	NC_015342	15647	kudzu beetle
18831	NC_013272	16518	brown marmorated stink bug
18411	NC_014887	15599	chinese grasshopper
18375	NC_031858	16310	pacific star shell
18353	NC_033906	15872	<i>Sinopodisma wulingshanensis</i>
18259	NC_035677	16130	bean weevil
18254	NC_030265	15534	european mantis
18152	NC_029168	15326	<i>acasta sulcata</i>
18006	NC_008221	15774	asian longhorned beetle
17869	NC_026914	14948	water flea
17374	NC_015119	16803	snow scorpionfly
17222	NC_029498	15281	yellow-banded acraea
17008	NC_029510	15258	dancing acraea
16840	NC_016419	15140	east palearctic butterfly
16781	NC_022827	18479	staghorn coral
16766	NC_014295	15895	eastern honey bee
15608	NC_000894	20992	leishmania
14522	NC_027943	16270	peruvian scallop
14409	NC_008161	14853	stony coral
13618	NC_021933	15282	millipede
12680	NC_001722	10359	hiv-2 (virus)
11388	NC_016198	14281	giant roundworm
10896	NC_019571	13913	cat lungworm
10154	NC_016197	13724	filarial nematode
5404	NC_007233	5990	monkey malaria parasite
5068	NC_035130	6363	australian mosquito
4314	NC_001499	5894	abelson (virus)
-5232	NC_016577	2633	AbMV (virus)
-8819	NC_020099	1670	copepod