

**NC.034122 — congo termite (14913 bp)**

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

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
38021	NC_014887	15599	chinese grasshopper
37519	NC_033906	15872	Sinopodisma wulingshanensis
37393	NC_030265	15534	european mantis
35556	NC_026104	15804	stonefly
34908	NC_015342	15647	kudzu beetle
34430	NC_015119	16803	snow scorpionfly
33868	NC_008221	15774	asian longhorned beetle
33803	NC_029510	15258	dancing acraea
33750	NC_013272	16518	brown marmorated stink bug
33423	NC_029498	15281	yellow-banded acraea
33294	NC_016419	15140	east palearctic butterfly
33273	NC_035677	16130	bean weevil
29551	NC_026914	14948	water flea
27540	NC_014295	15895	eastern honey bee
23895	NC_029168	15326	acasta sulcata
23036	NC_035150	18974	cat gecko
22486	NC_025923	20350	Eurasian bittern
22056	NC_001610	17084	virginia opossum
21817	NC_026308	17298	baja california brush lizard
21617	NC_003322	16996	common wombat
21407	NC_029846	17370	lesser kestrel
21361	NC_026082	17952	besra
21115	NC_029146	17821	silveryeye
20945	NC_024268	17937	silver-throated bushtit
20889	NC_023955	15782	freshwater pearl mussel
20798	NC_015200	16939	eurasian magpie
20786	NC_002078	16816	aardvark
20767	NC_000845	16613	wild boar
20709	NC_032058	17827	abyssinian white-eye
20583	NC_027241	16893	goulds sunbird
20557	NC_016428	16263	striped field mouse
20536	NC_020648	16538	striped skunk
20525	NC_024052	16965	diana tarsier
20441	NC_006887	16375	tiger salamander
20415	NC_005797	16369	axolotl
20402	NC_027932	16232	harvest mouse
20393	NC_000884	16801	guinea pig
20337	NC_006928	16408	brydes whale
20288	NC_005212	17047	cheetah
20261	NC_023248	29999	anamorphic fungus

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
20239	NC.021386	16580	long-tailed chinchilla
20237	NC.000891	17019	platypus
20217	NC.033973	16817	terek sandpiper
20211	NC.024820	16433	giraffe
20168	NC.018804	16773	saffron-cowled blackbird
20144	NC.020669	17112	striped hyena
20130	NC.023889	16386	killer whale
20129	NC.002369	16507	red squirrel
20129	NC.001602	16797	grey seal
20105	NC.018801	16775	red-winged blackbird
20104	NC.001700	17009	cat
20097	NC.001321	16398	fin whale
20084	NC.020336	16525	tiger tail seahorse
20067	NC.001601	16402	blue whale
20046	NC.005958	16016	alligator lizard
20038	NC.009692	16431	sea otter
20034	NC.009686	16757	gray wolf 2
19993	NC.023520	16773	sand tiger shark
19960	NC.002008	16727	dog
19958	NC.008092	16729	gray wolf 1
19929	NC.001788	16670	wild ass
19904	NC.027956	16721	african golden wolf
19884	NC.030247	16603	labeonin
19873	NC.010638	16773	snow leopard
19866	NC.025222	16560	tonkean macaque
19798	NC.035817	16490	finlaysons squirrel
19745	NC.014175	16544	peninsular horned tree lizard
19730	NC.001644	16563	bonobo
19730	NC.000894	20992	leishmania
19648	NC.010570	16433	pirarucu
19643	NC.031858	16310	pacific star shell
19639	NC.031807	16581	common carp
19536	NC.022415	16744	white shark
19388	NC.001645	16364	gorilla
19378	NC.011180	16825	flat needlefish
19363	NC.008410	17277	asiatic toad
19308	NC.018033	16683	blood pheasant
19300	NC.012920	16569	human
19287	NC.032084	17165	grey burrowing snake
19285	NC.036493	17325	Santa Barbara tree frog

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
19274	NC_025594	16802	long-tailed rosefinch
19265	NC_011196	16738	greylag goose
19246	NC_011137	16565	neanderthal
19203	NC_002783	16749	rhea
19182	NC_008668	16778	ray-finned fish
19145	NC_020591	16673	hazel grouse
19099	NC_022429	16637	spectral bat
19019	NC_020346	17098	greenspot goby
18988	NC_002083	16499	orangutan
18962	NC_003190	16715	john dory
18904	NC_027847	17962	grey parrot
18872	NC_011943	16502	starry triggerfish
18785	NC_028510	17271	austrolebias
18776	NC_028290	16565	atlantic sturgeon
18675	NC_036391	16513	yellow bullhead
18654	NC_009830	16434	powderblue surgeonfish
18621	NC_009064	16703	indo-pacific sergeant
18478	NC_027857	16551	bandit angelfish
18293	NC_024853	16509	moonlighter fish
18280	NC_004390	16508	tapetail
18205	NC_028018	16653	white char
17811	NC_004380	16479	goosefish
17644	NC_011947	16441	spiny tailed leatherjacket
16048	NC_022827	18479	staghorn coral
14640	NC_008161	14853	stony coral
13708	NC_027943	16270	peruvian scallop
13250	NC_001722	10359	hiv-2 (virus)
11993	NC_016198	14281	giant roundworm
11909	NC_021933	15282	millipede
11167	NC_019571	13913	cat lungworm
10234	NC_016197	13724	filarial nematode
6508	NC_007233	5990	monkey malaria parasite
5427	NC_035130	6363	australian mosquito
4177	NC_001499	5894	abelson (virus)
-4000	NC_016577	2633	AbMV (virus)
-7552	NC_020099	1670	copepod