

NC_003322 — common wombat (16996 bp)

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

score	NC	bp	common name
50966	NC_001610	17084	virginia opossum
44927	NC_002078	16816	aardvark
44905	NC_001788	16670	wild ass
44519	NC_000891	17019	platypus
44443	NC_035817	16490	finlaysons squirrel
44386	NC_002369	16507	red squirrel
44344	NC_024820	16433	giraffe
44312	NC_006928	16408	brydes whale
44160	NC_024052	16965	diana tarsier
43910	NC_009692	16431	sea otter
43833	NC_023889	16386	killer whale
43761	NC_027932	16232	harvest mouse
43757	NC_016428	16263	striped field mouse
43735	NC_020648	16538	striped skunk
43694	NC_021386	16580	long-tailed chinchilla
43570	NC_022429	16637	spectral bat
43543	NC_000884	16801	guinea pig
43517	NC_009686	16757	gray wolf 2
43490	NC_008092	16729	gray wolf 1
43348	NC_002008	16727	dog
43169	NC_027956	16721	african golden wolf
43106	NC_005212	17047	cheetah
43020	NC_001601	16402	blue whale
42961	NC_020669	17112	striped hyena
42865	NC_001644	16563	bonobo
42809	NC_001321	16398	fin whale
42791	NC_001700	17009	cat
42398	NC_001602	16797	grey seal
42188	NC_002083	16499	orangutan
42130	NC_001645	16364	gorilla
42057	NC_025222	16560	tonkean macaque
41815	NC_010638	16773	snow leopard
41228	NC_012920	16569	human
41211	NC_011137	16565	neanderthal
41098	NC_026308	17298	baja california brush lizard
41079	NC_000845	16613	wild boar
40493	NC_023520	16773	sand tiger shark
40421	NC_031807	16581	common carp
40417	NC_028290	16565	atlantic sturgeon
40225	NC_022415	16744	white shark

score	NC	bp	common name
40175	NC_011943	16502	starry triggerfish
40102	NC_030247	16603	labeonin
40014	NC_011180	16825	flat needlefish
40005	NC_009064	16703	indo-pacific sergeant
39767	NC_010570	16433	pirarucu
39491	NC_020346	17098	greenspot goby
39421	NC_009830	16434	powderblue surgeonfish
39275	NC_027241	16893	goulds sunbird
39257	NC_036391	16513	yellow bullhead
39253	NC_008668	16778	ray-finned fish
39228	NC_020336	16525	tiger tail seahorse
39173	NC_027857	16551	bandit angelfish
39046	NC_015200	16939	eurasian magpie
39045	NC_026082	17952	besra
38970	NC_018801	16775	red-winged blackbird
38947	NC_006887	16375	tiger salamander
38911	NC_018804	16773	saffron-cowled blackbird
38907	NC_005797	16369	axolotl
38867	NC_003190	16715	john dory
38738	NC_002783	16749	rhea
38700	NC_033973	16817	terek sandpiper
38698	NC_024853	16509	moonlighter fish
38646	NC_025923	20350	Eurasian bittern
38632	NC_029146	17821	silveryeye
38564	NC_011196	16738	greylag goose
38449	NC_024268	17937	silver-throated bushtit
38401	NC_032058	17827	abyssinian white-eye
38254	NC_029846	17370	lesser kestrel
38171	NC_004380	16479	goosefish
38027	NC_008410	17277	asiatic toad
38006	NC_005958	16016	alligator lizard
37962	NC_011947	16441	spiny tailed leatherjacket
37892	NC_004390	16508	tapetail
37386	NC_027847	17962	grey parrot
37005	NC_036493	17325	Santa Barbara tree frog
36598	NC_025594	16802	long-tailed rosefinch
36438	NC_018033	16683	blood pheasant
36278	NC_035150	18974	cat gecko
36210	NC_020591	16673	hazel grouse
35620	NC_028510	17271	austrolebias

score	NC	bp	common name
35460	NC_028018	16653	white char
33860	NC_014175	16544	peninsular horned tree lizard
33775	NC_032084	17165	grey burrowing snake
22714	NC_023248	29999	anamorphic fungus
21811	NC_023955	15782	freshwater pearl mussel
21637	NC_013272	16518	brown marmorated stink bug
21617	NC_034122	14913	congo termite
21352	NC_026104	15804	stonefly
21348	NC_015342	15647	kudzu beetle
20988	NC_014887	15599	chinese grasshopper
20701	NC_015119	16803	snow scorpionfly
20686	NC_033906	15872	<i>Sinopodisma wulingshanensis</i>
20673	NC_008221	15774	asian longhorned beetle
20650	NC_030265	15534	european mantis
20453	NC_035677	16130	bean weevil
20157	NC_029168	15326	<i>acasta sulcata</i>
20111	NC_014295	15895	eastern honey bee
20049	NC_031858	16310	pacific star shell
19814	NC_029498	15281	yellow-banded acraea
19742	NC_029510	15258	dancing acraea
19617	NC_016419	15140	east palearctic butterfly
19316	NC_026914	14948	water flea
18852	NC_000894	20992	leishmania
18198	NC_022827	18479	staghorn coral
15743	NC_008161	14853	stony coral
15503	NC_027943	16270	peruvian scallop
15122	NC_021933	15282	millipede
13201	NC_016198	14281	giant roundworm
12851	NC_001722	10359	hiv-2 (virus)
12527	NC_019571	13913	cat lungworm
11886	NC_016197	13724	filarial nematode
5486	NC_007233	5990	monkey malaria parasite
4754	NC_035130	6363	australian mosquito
3639	NC_001499	5894	abelson (virus)
-5733	NC_016577	2633	AbMV (virus)
-9481	NC_020099	1670	copepod