

NC_023889 — killer whale (16386 bp)

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

score	NC	bp	common name
59906	NC_006928	16408	brydes whale
57402	NC_001601	16402	blue whale
50950	NC_001788	16670	wild ass
48566	NC_009686	16757	gray wolf 2
48565	NC_008092	16729	gray wolf 1
48405	NC_005212	17047	cheetah
48352	NC_020648	16538	striped skunk
48045	NC_027956	16721	african golden wolf
46911	NC_024052	16965	diana tarsier
46371	NC_035817	16490	finlaysons squirrel
45124	NC_016428	16263	striped field mouse
44434	NC_000884	16801	guinea pig
44340	NC_025222	16560	tonkean macaque
44251	NC_002083	16499	orangutan
43804	NC_012920	16569	human
41893	NC_000891	17019	platypus
39640	NC_022415	16744	white shark
39585	NC_011180	16825	flat needlefish
39535	NC_010570	16433	pirarucu
39461	NC_028290	16565	atlantic sturgeon
39440	NC_031807	16581	common carp
39321	NC_030247	16603	labeonin
38970	NC_011943	16502	starry triggerfish
38915	NC_005797	16369	axolotl
38878	NC_009064	16703	indo-pacific sergeant
38835	NC_009830	16434	powderblue surgeonfish
38769	NC_006887	16375	tiger salamander
38727	NC_027857	16551	bandit angelfish
38507	NC_020346	17098	greenspot goby
38341	NC_003190	16715	john dory
37986	NC_005958	16016	alligator lizard
37573	NC_029146	17821	silveryeye
37332	NC_024268	17937	silver-throated bushtit
37263	NC_027241	16893	goulds sunbird
37208	NC_018801	16775	red-winged blackbird
37172	NC_018804	16773	saffron-cowled blackbird
37117	NC_011947	16441	spiny tailed leatherjacket
37045	NC_033973	16817	terek sandpiper
37041	NC_026082	17952	besra
36997	NC_032058	17827	abyssinian white-eye

score	NC	bp	common name
36873	NC_011196	16738	greylag goose
36725	NC_002783	16749	rhea
36460	NC_029846	17370	lesser kestrel
36078	NC_008410	17277	asiatic toad
35948	NC_027847	17962	grey parrot
35736	NC_020591	16673	hazel grouse
35480	NC_028510	17271	austrolebias
35190	NC_036493	17325	Santa Barbara tree frog
34472	NC_035150	18974	cat gecko
33106	NC_032084	17165	grey burrowing snake
21788	NC_023248	29999	anamorphic fungus
21377	NC_023955	15782	freshwater pearl mussel
20882	NC_026104	15804	stonefly
20250	NC_033906	15872	Sinopodisma wulingshanensis
20188	NC_014887	15599	chinese grasshopper
20130	NC_034122	14913	congo termite
20106	NC_035677	16130	bean weevil
19875	NC_015119	16803	snow scorpionfly
19850	NC_031858	16310	pacific star shell
19825	NC_029168	15326	acasta sulcata
19204	NC_029510	15258	dancing acraea
18968	NC_026914	14948	water flea
18155	NC_022827	18479	staghorn coral
17873	NC_000894	20992	leishmania
15878	NC_008161	14853	stony coral
15256	NC_021933	15282	millipede
13608	NC_016198	14281	giant roundworm
12994	NC_001722	10359	hiv-2 (virus)
12787	NC_019571	13913	cat lungworm
11982	NC_016197	13724	filarial nematode
5142	NC_035130	6363	australian mosquito
4037	NC_001499	5894	abelson (virus)
-5176	NC_016577	2633	AbMV (virus)
-8861	NC_020099	1670	copepod