

NC_006928 — brydes whale (16408 bp)

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

score	NC	bp	common name
69561	NC_001601	16402	blue whale
67809	NC_001321	16398	fin whale
59906	NC_023889	16386	killer whale
53761	NC_024820	16433	giraffe
52429	NC_001788	16670	wild ass
49924	NC_009692	16431	sea otter
49669	NC_008092	16729	gray wolf 1
49658	NC_020648	16538	striped skunk
49627	NC_009686	16757	gray wolf 2
49556	NC_002008	16727	dog
49349	NC_005212	17047	cheetah
49169	NC_027956	16721	african golden wolf
49148	NC_000845	16613	wild boar
49064	NC_020669	17112	striped hyena
48852	NC_001700	17009	cat
48484	NC_001602	16797	grey seal
48458	NC_002078	16816	aardvark
48373	NC_022429	16637	spectral bat
48319	NC_010638	16773	snow leopard
48186	NC_024052	16965	diana tarsier
47654	NC_002369	16507	red squirrel
47470	NC_035817	16490	finlaysons squirrel
46920	NC_021386	16580	long-tailed chinchilla
46126	NC_027932	16232	harvest mouse
45982	NC_001644	16563	bonobo
45956	NC_016428	16263	striped field mouse
45793	NC_001645	16364	gorilla
45729	NC_000884	16801	guinea pig
45481	NC_002083	16499	orangutan
45342	NC_025222	16560	tonkean macaque
44718	NC_012920	16569	human
44641	NC_011137	16565	neanderthal
44312	NC_003322	16996	common wombat
43277	NC_001610	17084	virginia opossum
43015	NC_000891	17019	platypus
40767	NC_023520	16773	sand tiger shark
40697	NC_026308	17298	baja california brush lizard
40453	NC_030247	16603	labeonin
40344	NC_011180	16825	flat needlefish
40304	NC_031807	16581	common carp

score	NC	bp	common name
40206	NC_028290	16565	atlantic sturgeon
40175	NC_022415	16744	white shark
40080	NC_010570	16433	pirarucu
39764	NC_020336	16525	tiger tail seahorse
39739	NC_009064	16703	indo-pacific sergeant
39660	NC_011943	16502	starry triggerfish
39498	NC_020346	17098	greenspot goby
39471	NC_027857	16551	bandit angelfish
39313	NC_009830	16434	powderblue surgeonfish
39202	NC_036391	16513	yellow bullhead
39073	NC_005797	16369	axolotl
38951	NC_003190	16715	john dory
38811	NC_024853	16509	moonlighter fish
38726	NC_008668	16778	ray-finned fish
38661	NC_005958	16016	alligator lizard
38629	NC_006887	16375	tiger salamander
38291	NC_027241	16893	goulds sunbird
38261	NC_004380	16479	goosefish
38248	NC_015200	16939	eurasian magpie
38208	NC_018801	16775	red-winged blackbird
38198	NC_004390	16508	tapetail
38103	NC_018804	16773	saffron-cowled blackbird
37944	NC_024268	17937	silver-throated bushtit
37868	NC_011947	16441	spiny tailed leatherjacket
37844	NC_029146	17821	silvereye
37787	NC_026082	17952	besra
37636	NC_011196	16738	greylag goose
37579	NC_033973	16817	terek sandpiper
37570	NC_002783	16749	rhea
37524	NC_032058	17827	abyssinian white-eye
37290	NC_025923	20350	Eurasian bittern
37219	NC_029846	17370	lesser kestrel
36950	NC_008410	17277	asiatic toad
36691	NC_027847	17962	grey parrot
36668	NC_018033	16683	blood pheasant
36646	NC_025594	16802	long-tailed rosefinch
36180	NC_020591	16673	hazel grouse
35769	NC_028018	16653	white char
35729	NC_028510	17271	austrolebias
35708	NC_036493	17325	Santa Barbara tree frog

score	NC	bp	common name
34791	NC_035150	18974	cat gecko
33505	NC_032084	17165	grey burrowing snake
33483	NC_014175	16544	peninsular horned tree lizard
21609	NC_023248	29999	anamorphic fungus
21490	NC_023955	15782	freshwater pearl mussel
20692	NC_026104	15804	stonefly
20659	NC_015342	15647	kudzu beetle
20566	NC_013272	16518	brown marmorated stink bug
20337	NC_034122	14913	congo termite
20096	NC_033906	15872	<i>Sinopodisma wulingshanensis</i>
19968	NC_014887	15599	chinese grasshopper
19964	NC_030265	15534	european mantis
19822	NC_035677	16130	bean weevil
19764	NC_031858	16310	pacific star shell
19618	NC_008221	15774	asian longhorned beetle
19526	NC_015119	16803	snow scorpionfly
19424	NC_029168	15326	<i>acasta sulcata</i>
18993	NC_014295	15895	eastern honey bee
18943	NC_026914	14948	water flea
18908	NC_029498	15281	yellow-banded acraea
18834	NC_029510	15258	dancing acraea
18675	NC_016419	15140	east palearctic butterfly
17929	NC_022827	18479	staghorn coral
17719	NC_000894	20992	leishmania
15574	NC_008161	14853	stony coral
15225	NC_021933	15282	millipede
15216	NC_027943	16270	peruvian scallop
13054	NC_001722	10359	hiv-2 (virus)
12932	NC_016198	14281	giant roundworm
12250	NC_019571	13913	cat lungworm
11658	NC_016197	13724	filarial nematode
5653	NC_007233	5990	monkey malaria parasite
5070	NC_035130	6363	australian mosquito
4149	NC_001499	5894	abelson (virus)
-5145	NC_016577	2633	AbMV (virus)
-8913	NC_020099	1670	copepod