

NC_023889 — killer whale (16386 bp)

LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-5850	NC_025222	16560	tonkean macaque
-6348	NC_001788	16670	wild ass
-6776	NC_020648	16538	striped skunk
-6990	NC_006928	16408	brydes whale
-6999	NC_010570	16433	pirarucu
-7198	NC_006887	16375	tiger salamander
-7297	NC_002083	16499	orangutan
-7318	NC_035677	16130	bean weevil
-7396	NC_005958	16016	alligator lizard
-7418	NC_014887	15599	chinese grasshopper
-7448	NC_001601	16402	blue whale
-7487	NC_015119	16803	snow scorpionfly
-7520	NC_009830	16434	powderblue surgeonfish
-7525	NC_012920	16569	human
-7532	NC_016428	16263	striped field mouse
-7549	NC_002783	16749	rhea
-7580	NC_035817	16490	finlaysons squirrel
-7582	NC_005797	16369	axolotl
-7626	NC_023955	15782	freshwater pearl mussel
-7626	NC_011943	16502	starry triggerfish
-7637	NC_024052	16965	diana tarsier
-7665	NC_027956	16721	african golden wolf
-7670	NC_031858	16310	pacific star shell
-7671	NC_008092	16729	gray wolf 1
-7675	NC_030247	16603	labeonin
-7676	NC_026104	15804	stonefly
-7703	NC_000884	16801	guinea pig
-7728	NC_029510	15258	dancing acraea
-7739	NC_009064	16703	indo-pacific sergeant
-7755	NC_018804	16773	saffron-cowled blackbird
-7763	NC_009686	16757	gray wolf 2
-7767	NC_003190	16715	john dory
-7780	NC_033906	15872	Sinopodisma wulingshanensis
-7806	NC_022415	16744	white shark
-7819	NC_033973	16817	terek sandpiper
-7823	NC_027241	16893	goulds sunbird
-7823	NC_020591	16673	hazel grouse
-7841	NC_011180	16825	flat needlefish
-7901	NC_011947	16441	spiny tailed leatherjacket
-7949	NC_031807	16581	common carp

score	NC	bp	common name
-7988	NC_011196	16738	greylag goose
-7995	NC_027857	16551	bandit angelfish
-8041	NC_018801	16775	red-winged blackbird
-8079	NC_028290	16565	atlantic sturgeon
-8145	NC_000891	17019	platypus
-8179	NC_005212	17047	cheetah
-8188	NC_034122	14913	congo termite
-8202	NC_020346	17098	greenspot goby
-8253	NC_032084	17165	grey burrowing snake
-8258	NC_029168	15326	acasta sulcata
-8356	NC_026914	14948	water flea
-8428	NC_029846	17370	lesser kestrel
-8461	NC_036493	17325	Santa Barbara tree frog
-8513	NC_028510	17271	austrolebias
-8557	NC_008410	17277	asiatic toad
-8630	NC_008161	14853	stony coral
-8680	NC_021933	15282	millipede
-8804	NC_026082	17952	besra
-8937	NC_029146	17821	silveryeye
-8998	NC_016198	14281	giant roundworm
-9051	NC_024268	17937	silver-throated bushtit
-9135	NC_032058	17827	abyssinian white-eye
-9192	NC_027847	17962	grey parrot
-9390	NC_016197	13724	filarial nematode
-9424	NC_019571	13913	cat lungworm
-9992	NC_035130	6363	australian mosquito
-10082	NC_035150	18974	cat gecko
-10111	NC_022827	18479	staghorn coral
-11102	NC_001722	10359	hiv-2 (virus)
-11886	NC_000894	20992	leishmania
-13444	NC_001499	5894	abelson (virus)
-15018	NC_016577	2633	AbMV (virus)
-15492	NC_020099	1670	copepod
-20931	NC_023248	29999	anamorphic fungus