

**NC\_006928 — brydes whale (16408 bp)**  
 LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
-6248	NC_025222	16560	tonkean macaque
-6990	NC_023889	16386	killer whale
-7258	NC_011943	16502	starry triggerfish
-7349	NC_010570	16433	pirarucu
-7350	NC_020648	16538	striped skunk
-7367	NC_030247	16603	labeonin
-7396	NC_035677	16130	bean weevil
-7442	NC_009830	16434	powderblue surgeonfish
-7453	NC_012920	16569	human
-7454	NC_001788	16670	wild ass
-7492	NC_006887	16375	tiger salamander
-7521	NC_002083	16499	orangutan
-7536	NC_001601	16402	blue whale
-7538	NC_033906	15872	Sinopodisma wulingshanensis
-7554	NC_014887	15599	chinese grasshopper
-7557	NC_031807	16581	common carp
-7563	NC_011180	16825	flat needlefish
-7566	NC_005797	16369	axolotl
-7584	NC_016428	16263	striped field mouse
-7604	NC_035817	16490	finlaysons squirrel
-7605	NC_011947	16441	spiny tailed leatherjacket
-7615	NC_027857	16551	bandit angelfish
-7693	NC_003190	16715	john dory
-7697	NC_028290	16565	atlantic sturgeon
-7713	NC_015119	16803	snow scorpionfly
-7723	NC_018801	16775	red-winged blackbird
-7742	NC_011196	16738	greylag goose
-7749	NC_008092	16729	gray wolf 1
-7758	NC_031858	16310	pacific star shell
-7772	NC_022415	16744	white shark
-7776	NC_026104	15804	stonefly
-7787	NC_033973	16817	terek sandpiper
-7788	NC_023955	15782	freshwater pearl mussel
-7817	NC_002783	16749	rhea
-7835	NC_027956	16721	african golden wolf
-7859	NC_018804	16773	saffron-cowled blackbird
-7891	NC_009064	16703	indo-pacific sergeant
-7905	NC_009686	16757	gray wolf 2
-7920	NC_029510	15258	dancing acraea
-7945	NC_027241	16893	goulds sunbird

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
-7945	NC_024052	16965	diana tarsier
-7976	NC_005958	16016	alligator lizard
-8029	NC_020591	16673	hazel grouse
-8033	NC_000884	16801	guinea pig
-8061	NC_005212	17047	cheetah
-8078	NC_029168	15326	acasta sulcata
-8192	NC_034122	14913	congo termite
-8247	NC_032084	17165	grey burrowing snake
-8283	NC_000891	17019	platypus
-8320	NC_020346	17098	greenspot goby
-8349	NC_008410	17277	asiatic toad
-8475	NC_028510	17271	austrolebias
-8500	NC_026914	14948	water flea
-8593	NC_036493	17325	Santa Barbara tree frog
-8752	NC_029846	17370	lesser kestrel
-8818	NC_008161	14853	stony coral
-9044	NC_021933	15282	millipede
-9073	NC_024268	17937	silver-throated bushtit
-9076	NC_026082	17952	besra
-9087	NC_029146	17821	silveryeye
-9168	NC_016198	14281	giant roundworm
-9234	NC_027847	17962	grey parrot
-9281	NC_032058	17827	abyssinian white-eye
-9410	NC_016197	13724	filarial nematode
-9442	NC_019571	13913	cat lungworm
-9884	NC_035130	6363	australian mosquito
-9940	NC_035150	18974	cat gecko
-10087	NC_022827	18479	staghorn coral
-11142	NC_016577	2633	AbMV (virus)
-11226	NC_001722	10359	hiv-2 (virus)
-11626	NC_000894	20992	leishmania
-13068	NC_020099	1670	copepod
-13468	NC_001499	5894	abelson (virus)
-21301	NC_023248	29999	anamorphic fungus