

NC_006928 — brydes whale (16408 bp)
pure LCS computation

score	NC	bp	common name
11120	NC_023248	29999	anamorphic fungus
5156	NC_025222	16560	tonkean macaque
4709	NC_023889	16386	killer whale
4690	NC_000894	20992	leishmania
4631	NC_011180	16825	flat needlefish
4622	NC_011943	16502	starry triggerfish
4618	NC_030247	16603	labeonin
4608	NC_001788	16670	wild ass
4594	NC_020648	16538	striped skunk
4558	NC_012920	16569	human
4545	NC_015119	16803	snow scorpionfly
4542	NC_010570	16433	pirarucu
4526	NC_018801	16775	red-winged blackbird
4517	NC_035150	18974	cat gecko
4515	NC_033973	16817	terek sandpiper
4512	NC_031807	16581	common carp
4511	NC_003190	16715	john dory
4510	NC_024052	16965	diana tarsier
4506	NC_035677	16130	bean weevil
4498	NC_011196	16738	greylag goose
4496	NC_009830	16434	powderblue surgeonfish
4493	NC_005212	17047	cheetah
4490	NC_008092	16729	gray wolf 1
4489	NC_002083	16499	orangutan
4486	NC_022415	16744	white shark
4474	NC_027241	16893	goulds sunbird
4468	NC_027857	16551	bandit angelfish
4466	NC_002783	16749	rhea
4464	NC_008410	17277	asiatic toad
4459	NC_032084	17165	grey burrowing snake
4458	NC_006887	16375	tiger salamander
4457	NC_018804	16773	saffron-cowled blackbird
4443	NC_035817	16490	finlaysons squirrel
4443	NC_027956	16721	african golden wolf
4438	NC_026082	17952	besra
4436	NC_001601	16402	blue whale
4435	NC_033906	15872	Sinopodisma wulingshanensis
4434	NC_028290	16565	atlantic sturgeon
4432	NC_024268	17937	silver-throated bushtit
4427	NC_014887	15599	chinese grasshopper

score	NC	bp	common name
4426	NC_009686	16757	gray wolf 2
4421	NC_005797	16369	axolotl
4418	NC_011947	16441	spiny tailed leatherjacket
4412	NC_016428	16263	striped field mouse
4406	NC_009064	16703	indo-pacific sergeant
4398	NC_028510	17271	austrolebias
4389	NC_020346	17098	greenspot goby
4384	NC_000884	16801	guinea pig
4368	NC_000891	17019	platypus
4367	NC_029146	17821	silvereye
4366	NC_036493	17325	Santa Barbara tree frog
4364	NC_027847	17962	grey parrot
4325	NC_031858	16310	pacific star shell
4322	NC_020591	16673	hazel grouse
4316	NC_026104	15804	stonefly
4310	NC_023955	15782	freshwater pearl mussel
4309	NC_029846	17370	lesser kestrel
4273	NC_032058	17827	abyssinian white-eye
4244	NC_029510	15258	dancing acraea
4216	NC_005958	16016	alligator lizard
4196	NC_022827	18479	staghorn coral
4165	NC_029168	15326	acasta sulcata
4108	NC_034122	14913	congo termite
3954	NC_026914	14948	water flea
3795	NC_008161	14853	stony coral
3682	NC_021933	15282	millipede
3620	NC_016198	14281	giant roundworm
3499	NC_016197	13724	filarial nematode
3483	NC_019571	13913	cat lungworm
3262	NC_035130	6363	australian mosquito
2633	NC_016577	2633	AbMV (virus)
2591	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod
1470	NC_001499	5894	abelson (virus)