

NC_002083 — orangutan (16499 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-4711	NC_001499	5894	abelson (virus)
-7064	NC_025222	16560	tonkean macaque
-7195	NC_008092	16729	gray wolf 1
-7258	NC_020648	16538	striped skunk
-7263	NC_009686	16757	gray wolf 2
-7297	NC_023889	16386	killer whale
-7361	NC_018804	16773	saffron-cowled blackbird
-7419	NC_024052	16965	diana tarsier
-7431	NC_028290	16565	atlantic sturgeon
-7441	NC_012920	16569	human
-7447	NC_010570	16433	pirarucu
-7487	NC_027857	16551	bandit angelfish
-7521	NC_006928	16408	brydes whale
-7530	NC_011943	16502	starry triggerfish
-7549	NC_027956	16721	african golden wolf
-7591	NC_016428	16263	striped field mouse
-7607	NC_009830	16434	powderblue surgeonfish
-7660	NC_022415	16744	white shark
-7661	NC_035817	16490	finlaysons squirrel
-7671	NC_009064	16703	indo-pacific sergeant
-7719	NC_018801	16775	red-winged blackbird
-7723	NC_005797	16369	axolotl
-7735	NC_001601	16402	blue whale
-7742	NC_001788	16670	wild ass
-7743	NC_011947	16441	spiny tailed leatherjacket
-7771	NC_005958	16016	alligator lizard
-7773	NC_030247	16603	labeonin
-7805	NC_031807	16581	common carp
-7805	NC_006887	16375	tiger salamander
-7838	NC_011196	16738	greylag goose
-7875	NC_035677	16130	bean weevil
-7877	NC_023955	15782	freshwater pearl mussel
-7883	NC_027241	16893	goulds sunbird
-7933	NC_020591	16673	hazel grouse
-7943	NC_031858	16310	pacific star shell
-7943	NC_002783	16749	rhea
-7961	NC_026104	15804	stonefly
-8033	NC_003190	16715	john dory
-8041	NC_005212	17047	cheetah
-8051	NC_023248	29999	anamorphic fungus

score	NC	bp	common name
-8059	NC_015119	16803	snow scorpionfly
-8096	NC_020346	17098	greenspot goby
-8099	NC_032084	17165	grey burrowing snake
-8121	NC_000891	17019	platypus
-8127	NC_033973	16817	terek sandpiper
-8127	NC_000884	16801	guinea pig
-8143	NC_033906	15872	Sinopodisma wulingshanensis
-8184	NC_029846	17370	lesser kestrel
-8189	NC_011180	16825	flat needlefish
-8211	NC_029510	15258	dancing acraea
-8243	NC_014887	15599	chinese grasshopper
-8337	NC_008410	17277	asiatic toad
-8425	NC_029168	15326	acasta sulcata
-8427	NC_029146	17821	silveryeye
-8515	NC_034122	14913	congo termite
-8571	NC_032058	17827	abyssinian white-eye
-8621	NC_036493	17325	Santa Barbara tree frog
-8745	NC_028510	17271	austrolebias
-8789	NC_026914	14948	water flea
-8890	NC_026082	17952	besra
-8899	NC_024268	17937	silver-throated bushtit
-8994	NC_027847	17962	grey parrot
-9307	NC_021933	15282	millipede
-9341	NC_008161	14853	stony coral
-9721	NC_016198	14281	giant roundworm
-9927	NC_035130	6363	australian mosquito
-9941	NC_019571	13913	cat lungworm
-10098	NC_035150	18974	cat gecko
-10149	NC_016197	13724	filarial nematode
-10495	NC_022827	18479	staghorn coral
-11233	NC_016577	2633	AbMV (virus)
-11237	NC_001722	10359	hiv-2 (virus)
-12014	NC_000894	20992	leishmania
-13159	NC_020099	1670	copepod