

NC_001499 — abelson (virus) (5894 bp)
LCS with gap/mismatch penalty of -1

score	NC	bp	common name
1291	NC_001722	10359	hiv-2 (virus)
-2125	NC_019571	13913	cat lungworm
-2493	NC_016198	14281	giant roundworm
-3065	NC_008161	14853	stony coral
-3125	NC_034122	14913	congo termite
-3160	NC_026914	14948	water flea
-3379	NC_035130	6363	australian mosquito
-3470	NC_029510	15258	dancing acraea
-3494	NC_021933	15282	millipede
-3538	NC_029168	15326	acasta sulcata
-3811	NC_014887	15599	chinese grasshopper
-4016	NC_026104	15804	stonefly
-4216	NC_016577	2633	AbMV (virus)
-4228	NC_005958	16016	alligator lizard
-4342	NC_035677	16130	bean weevil
-4475	NC_016428	16263	striped field mouse
-4581	NC_005797	16369	axolotl
-4587	NC_006887	16375	tiger salamander
-4614	NC_001601	16402	blue whale
-4645	NC_010570	16433	pirarucu
-4646	NC_009830	16434	powderblue surgeonfish
-4653	NC_011947	16441	spiny tailed leatherjacket
-4711	NC_002083	16499	orangutan
-4714	NC_011943	16502	starry triggerfish
-4750	NC_020648	16538	striped skunk
-4763	NC_027857	16551	bandit angelfish
-4772	NC_025222	16560	tonkean macaque
-4777	NC_028290	16565	atlantic sturgeon
-4781	NC_012920	16569	human
-4882	NC_001788	16670	wild ass
-4885	NC_020591	16673	hazel grouse
-4915	NC_009064	16703	indo-pacific sergeant
-4927	NC_003190	16715	john dory
-4933	NC_027956	16721	african golden wolf
-4941	NC_008092	16729	gray wolf 1
-4950	NC_011196	16738	greylag goose
-4956	NC_022415	16744	white shark
-4961	NC_002783	16749	rhea
-4969	NC_009686	16757	gray wolf 2
-4985	NC_018804	16773	saffron-cowled blackbird

score	NC	bp	common name
-4987	NC_018801	16775	red-winged blackbird
-5015	NC_015119	16803	snow scorpionfly
-5029	NC_033973	16817	terek sandpiper
-5037	NC_011180	16825	flat needlefish
-5105	NC_027241	16893	goulds sunbird
-5120	NC_020099	1670	copepod
-5177	NC_024052	16965	diana tarsier
-5259	NC_005212	17047	cheetah
-5310	NC_020346	17098	greenspot goby
-5377	NC_032084	17165	grey burrowing snake
-5483	NC_028510	17271	austrolebias
-5489	NC_008410	17277	asiatic toad
-5537	NC_036493	17325	Santa Barbara tree frog
-5582	NC_029846	17370	lesser kestrel
-6039	NC_032058	17827	abyssinian white-eye
-6149	NC_024268	17937	silver-throated bushtit
-6164	NC_026082	17952	besra
-6174	NC_027847	17962	grey parrot
-6691	NC_022827	18479	staghorn coral
-7186	NC_035150	18974	cat gecko
-10323	NC_000884	16801	guinea pig
-10533	NC_000891	17019	platypus
-10706	NC_000894	20992	leishmania
-10920	NC_016197	13724	filarial nematode
-12874	NC_023955	15782	freshwater pearl mussel
-13042	NC_033906	15872	Sinopodisma wulingshanensis
-13444	NC_023889	16386	killer whale
-13468	NC_006928	16408	brydes whale
-13560	NC_031858	16310	pacific star shell
-13590	NC_035817	16490	finlaysons squirrel
-13611	NC_030247	16603	labeonin
-13659	NC_031807	16581	common carp
-14829	NC_029146	17821	silvereve
-27023	NC_023248	29999	anamorphic fungus