

NC_001722 — hiv-2 (virus) (10359 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
1291	NC_001499	5894	abelson (virus)
-6247	NC_016577	2633	AbMV (virus)
-6959	NC_035130	6363	australian mosquito
-7799	NC_020099	1670	copepod
-8725	NC_019571	13913	cat lungworm
-8798	NC_016197	13724	filarial nematode
-9207	NC_016198	14281	giant roundworm
-9273	NC_034122	14913	congo termite
-9281	NC_023248	29999	anamorphic fungus
-9619	NC_008161	14853	stony coral
-9636	NC_026914	14948	water flea
-9888	NC_029510	15258	dancing acraea
-10093	NC_014887	15599	chinese grasshopper
-10164	NC_029168	15326	acasta sulcata
-10168	NC_021933	15282	millipede
-10430	NC_023955	15782	freshwater pearl mussel
-10494	NC_033906	15872	Sinopodisma wulingshanensis
-10720	NC_026104	15804	stonefly
-10738	NC_005958	16016	alligator lizard
-10850	NC_035677	16130	bean weevil
-10906	NC_031858	16310	pacific star shell
-10981	NC_006887	16375	tiger salamander
-11013	NC_016428	16263	striped field mouse
-11027	NC_010570	16433	pirarucu
-11051	NC_005797	16369	axolotl
-11102	NC_023889	16386	killer whale
-11124	NC_001601	16402	blue whale
-11139	NC_028290	16565	atlantic sturgeon
-11146	NC_009830	16434	powderblue surgeonfish
-11199	NC_030247	16603	labeonin
-11219	NC_009064	16703	indo-pacific sergeant
-11226	NC_006928	16408	brydes whale
-11237	NC_002083	16499	orangutan
-11249	NC_031807	16581	common carp
-11250	NC_025222	16560	tonkean macaque
-11280	NC_035817	16490	finlaysons squirrel
-11283	NC_012920	16569	human
-11330	NC_020648	16538	striped skunk
-11332	NC_011943	16502	starry triggerfish
-11381	NC_015119	16803	snow scorpionfly

score	NC	bp	common name
-11395	NC.027857	16551	bandit angelfish
-11399	NC.027956	16721	african golden wolf
-11399	NC.003190	16715	john dory
-11414	NC.001788	16670	wild ass
-11418	NC.022415	16744	white shark
-11423	NC.011947	16441	spiny tailed leatherjacket
-11425	NC.020591	16673	hazel grouse
-11431	NC.008092	16729	gray wolf 1
-11484	NC.011196	16738	greylag goose
-11497	NC.027241	16893	goulds sunbird
-11519	NC.018804	16773	saffron-cowled blackbird
-11527	NC.018801	16775	red-winged blackbird
-11551	NC.000884	16801	guinea pig
-11555	NC.002783	16749	rhea
-11563	NC.009686	16757	gray wolf 2
-11571	NC.033973	16817	terek sandpiper
-11619	NC.011180	16825	flat needlefish
-11647	NC.024052	16965	diana tarsier
-11693	NC.000891	17019	platypus
-11753	NC.005212	17047	cheetah
-11923	NC.032084	17165	grey burrowing snake
-11952	NC.020346	17098	greenspot goby
-12013	NC.028510	17271	austrolebias
-12087	NC.008410	17277	asiatic toad
-12137	NC.036493	17325	Santa Barbara tree frog
-12220	NC.029846	17370	lesser kestrel
-12513	NC.029146	17821	silveryeye
-12565	NC.032058	17827	abyssinian white-eye
-12647	NC.024268	17937	silver-throated bushtit
-12750	NC.027847	17962	grey parrot
-12870	NC.026082	17952	besra
-13217	NC.022827	18479	staghorn coral
-13964	NC.035150	18974	cat gecko
-15296	NC.000894	20992	leishmania