

NC_001722 — hiv-2 (virus) (10359 bp)
 pure LCS computation

score	NC	bp	common name
10359	NC_023248	29999	anamorphic fungus
5825	NC_001499	5894	abelson (virus)
2848	NC_000894	20992	leishmania
2820	NC_034122	14913	congo termite
2753	NC_014887	15599	chinese grasshopper
2742	NC_009064	16703	indo-pacific sergeant
2713	NC_028290	16565	atlantic sturgeon
2711	NC_015119	16803	snow scorpionfly
2703	NC_010570	16433	pirarucu
2702	NC_031858	16310	pacific star shell
2702	NC_030247	16603	labeonin
2698	NC_027241	16893	goulds sunbird
2697	NC_006887	16375	tiger salamander
2689	NC_033906	15872	Sinopodisma wulingshanensis
2685	NC_029510	15258	dancing acraea
2676	NC_023955	15782	freshwater pearl mussel
2666	NC_031807	16581	common carp
2663	NC_022415	16744	white shark
2663	NC_000891	17019	platypus
2661	NC_027956	16721	african golden wolf
2659	NC_024052	16965	diana tarsier
2659	NC_005797	16369	axolotl
2658	NC_003190	16715	john dory
2656	NC_026914	14948	water flea
2655	NC_025222	16560	tonkean macaque
2654	NC_029146	17821	silveryeye
2649	NC_008092	16729	gray wolf 1
2647	NC_005212	17047	cheetah
2645	NC_024268	17937	silver-throated bushtit
2644	NC_009830	16434	powderblue surgeonfish
2643	NC_012920	16569	human
2642	NC_023889	16386	killer whale
2640	NC_035677	16130	bean weevil
2639	NC_005958	16016	alligator lizard
2639	NC_001601	16402	blue whale
2631	NC_032058	17827	abyssinian white-eye
2631	NC_022827	18479	staghorn coral
2631	NC_002083	16499	orangutan
2629	NC_028510	17271	austrolebias
2628	NC_001788	16670	wild ass

score	NC	bp	common name
2627	NC_018804	16773	saffron-cowled blackbird
2627	NC_011196	16738	greylag goose
2625	NC_016428	16263	striped field mouse
2625	NC_000884	16801	guinea pig
2624	NC_020591	16673	hazel grouse
2624	NC_018801	16775	red-winged blackbird
2623	NC_033973	16817	terek sandpiper
2621	NC_032084	17165	grey burrowing snake
2617	NC_008161	14853	stony coral
2606	NC_027847	17962	grey parrot
2605	NC_035817	16490	finlaysons squirrel
2604	NC_020648	16538	striped skunk
2603	NC_011180	16825	flat needlefish
2597	NC_009686	16757	gray wolf 2
2597	NC_002783	16749	rhea
2595	NC_008410	17277	asiatic toad
2594	NC_036493	17325	Santa Barbara tree frog
2594	NC_019571	13913	cat lungworm
2591	NC_006928	16408	brydes whale
2585	NC_011943	16502	starry triggerfish
2581	NC_029168	15326	acasta sulcata
2578	NC_027857	16551	bandit angelfish
2575	NC_029846	17370	lesser kestrel
2573	NC_020346	17098	greenspot goby
2557	NC_021933	15282	millipede
2542	NC_026104	15804	stonefly
2541	NC_026082	17952	besra
2537	NC_016198	14281	giant roundworm
2509	NC_011947	16441	spiny tailed leatherjacket
2505	NC_035150	18974	cat gecko
2463	NC_016197	13724	filarial nematode
2056	NC_016577	2633	AbMV (virus)
1700	NC_035130	6363	australian mosquito
1280	NC_020099	1670	copepod