

NC_012920 — human (16569 bp)
LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-4781	NC_001499	5894	abelson (virus)
-7317	NC_025222	16560	tonkean macaque
-7321	NC_011943	16502	starry triggerfish
-7419	NC_001601	16402	blue whale
-7433	NC_020648	16538	striped skunk
-7441	NC_002083	16499	orangutan
-7453	NC_006928	16408	brydes whale
-7491	NC_009830	16434	powderblue surgeonfish
-7507	NC_028290	16565	atlantic sturgeon
-7525	NC_023889	16386	killer whale
-7561	NC_035817	16490	finlaysons squirrel
-7611	NC_016428	16263	striped field mouse
-7648	NC_011196	16738	greylag goose
-7675	NC_031807	16581	common carp
-7704	NC_001788	16670	wild ass
-7712	NC_022415	16744	white shark
-7737	NC_009064	16703	indo-pacific sergeant
-7739	NC_006887	16375	tiger salamander
-7747	NC_027857	16551	bandit angelfish
-7751	NC_010570	16433	pirarucu
-7765	NC_033973	16817	terek sandpiper
-7767	NC_018804	16773	saffron-cowled blackbird
-7779	NC_005212	17047	cheetah
-7821	NC_018801	16775	red-winged blackbird
-7821	NC_011947	16441	spiny tailed leatherjacket
-7823	NC_005958	16016	alligator lizard
-7843	NC_015119	16803	snow scorpionfly
-7849	NC_020591	16673	hazel grouse
-7879	NC_002783	16749	rhea
-7881	NC_027956	16721	african golden wolf
-7885	NC_011180	16825	flat needlefish
-7913	NC_027241	16893	goulds sunbird
-7919	NC_009686	16757	gray wolf 2
-7923	NC_030247	16603	labeonin
-7951	NC_005797	16369	axolotl
-7955	NC_008092	16729	gray wolf 1
-7963	NC_024052	16965	diana tarsier
-7983	NC_032084	17165	grey burrowing snake
-7999	NC_023955	15782	freshwater pearl mussel
-8023	NC_035677	16130	bean weevil

score	NC	bp	common name
-8077	NC_031858	16310	pacific star shell
-8089	NC_033906	15872	Sinopodisma wulingshanensis
-8105	NC_003190	16715	john dory
-8119	NC_000884	16801	guinea pig
-8179	NC_014887	15599	chinese grasshopper
-8229	NC_023248	29999	anamorphic fungus
-8230	NC_020346	17098	greenspot goby
-8323	NC_000891	17019	platypus
-8331	NC_026104	15804	stonefly
-8342	NC_029846	17370	lesser kestrel
-8399	NC_034122	14913	congo termite
-8451	NC_008410	17277	asiatic toad
-8457	NC_028510	17271	austrolebias
-8459	NC_029168	15326	acasta sulcata
-8619	NC_029510	15258	dancing acraea
-8637	NC_036493	17325	Santa Barbara tree frog
-8683	NC_029146	17821	silvereve
-8892	NC_027847	17962	grey parrot
-8921	NC_026914	14948	water flea
-8991	NC_024268	17937	silver-throated bushtit
-9054	NC_026082	17952	besra
-9069	NC_032058	17827	abyssinian white-eye
-9153	NC_008161	14853	stony coral
-9189	NC_021933	15282	millipede
-9811	NC_016198	14281	giant roundworm
-9895	NC_019571	13913	cat lungworm
-10141	NC_016197	13724	filarial nematode
-10159	NC_035130	6363	australian mosquito
-10176	NC_035150	18974	cat gecko
-10531	NC_022827	18479	staghorn coral
-11283	NC_001722	10359	hiv-2 (virus)
-11303	NC_016577	2633	AbMV (virus)
-12122	NC_000894	20992	leishmania
-13229	NC_020099	1670	copepod