

NC_020648 — striped skunk (16538 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-4750	NC_001499	5894	abelson (virus)
-6776	NC_023889	16386	killer whale
-6969	NC_015119	16803	snow scorpionfly
-7070	NC_001788	16670	wild ass
-7077	NC_008092	16729	gray wolf 1
-7132	NC_016428	16263	striped field mouse
-7166	NC_035677	16130	bean weevil
-7244	NC_005958	16016	alligator lizard
-7258	NC_002083	16499	orangutan
-7320	NC_010570	16433	pirarucu
-7350	NC_006928	16408	brydes whale
-7392	NC_025222	16560	tonkean macaque
-7414	NC_035817	16490	finlaysons squirrel
-7414	NC_033906	15872	Sinopodisma wulingshanensis
-7425	NC_031807	16581	common carp
-7433	NC_012920	16569	human
-7437	NC_009686	16757	gray wolf 2
-7448	NC_006887	16375	tiger salamander
-7469	NC_030247	16603	labeonin
-7514	NC_014887	15599	chinese grasshopper
-7515	NC_000884	16801	guinea pig
-7542	NC_022415	16744	white shark
-7581	NC_027956	16721	african golden wolf
-7622	NC_005797	16369	axolotl
-7646	NC_011943	16502	starry triggerfish
-7673	NC_023248	29999	anamorphic fungus
-7711	NC_020591	16673	hazel grouse
-7714	NC_029510	15258	dancing acraea
-7718	NC_001601	16402	blue whale
-7730	NC_009830	16434	powderblue surgeonfish
-7757	NC_024052	16965	diana tarsier
-7758	NC_011196	16738	greylag goose
-7797	NC_002783	16749	rhea
-7817	NC_003190	16715	john dory
-7818	NC_026104	15804	stonefly
-7835	NC_027857	16551	bandit angelfish
-7844	NC_011947	16441	spiny tailed leatherjacket
-7859	NC_011180	16825	flat needlefish
-7875	NC_018804	16773	saffron-cowled blackbird
-7894	NC_031858	16310	pacific star shell

score	NC	bp	common name
-7923	NC_018801	16775	red-winged blackbird
-7933	NC_033973	16817	terek sandpiper
-7952	NC_029168	15326	acasta sulcata
-7972	NC_023955	15782	freshwater pearl mussel
-7973	NC_028290	16565	atlantic sturgeon
-8029	NC_009064	16703	indo-pacific sergeant
-8033	NC_000891	17019	platypus
-8107	NC_027241	16893	goulds sunbird
-8126	NC_034122	14913	congo termite
-8187	NC_005212	17047	cheetah
-8327	NC_028510	17271	austrolebias
-8356	NC_026914	14948	water flea
-8400	NC_020346	17098	greenspot goby
-8441	NC_032084	17165	grey burrowing snake
-8443	NC_036493	17325	Santa Barbara tree frog
-8475	NC_008410	17277	asiatic toad
-8506	NC_029846	17370	lesser kestrel
-8682	NC_021933	15282	millipede
-8844	NC_008161	14853	stony coral
-8947	NC_029146	17821	silveryeye
-8950	NC_016198	14281	giant roundworm
-8998	NC_026082	17952	besra
-9133	NC_032058	17827	abyssinian white-eye
-9146	NC_019571	13913	cat lungworm
-9235	NC_024268	17937	silver-throated bushtit
-9266	NC_027847	17962	grey parrot
-9306	NC_016197	13724	filarial nematode
-9754	NC_035150	18974	cat gecko
-9992	NC_035130	6363	australian mosquito
-10009	NC_022827	18479	staghorn coral
-11272	NC_016577	2633	AbMV (virus)
-11330	NC_001722	10359	hiv-2 (virus)
-11514	NC_000894	20992	leishmania
-13198	NC_020099	1670	copepod