

NC_035677 — bean weevil (16130 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-4342	NC_001499	5894	abelson (virus)
-5634	NC_033906	15872	Sinopodisma wulingshanensis
-5718	NC_029510	15258	dancing acraea
-5823	NC_015119	16803	snow scorpionfly
-5922	NC_014887	15599	chinese grasshopper
-6502	NC_026104	15804	stonefly
-6664	NC_029168	15326	acasta sulcata
-6762	NC_031858	16310	pacific star shell
-6901	NC_006887	16375	tiger salamander
-6925	NC_005797	16369	axolotl
-6944	NC_034122	14913	congo termite
-7055	NC_016428	16263	striped field mouse
-7092	NC_005958	16016	alligator lizard
-7096	NC_026914	14948	water flea
-7166	NC_020648	16538	striped skunk
-7195	NC_010570	16433	pirarucu
-7226	NC_023955	15782	freshwater pearl mussel
-7318	NC_023889	16386	killer whale
-7396	NC_006928	16408	brydes whale
-7416	NC_008161	14853	stony coral
-7440	NC_035817	16490	finlaysons squirrel
-7440	NC_001601	16402	blue whale
-7453	NC_008092	16729	gray wolf 1
-7495	NC_030247	16603	labeonin
-7579	NC_027956	16721	african golden wolf
-7624	NC_016198	14281	giant roundworm
-7631	NC_009686	16757	gray wolf 2
-7659	NC_000891	17019	platypus
-7672	NC_025222	16560	tonkean macaque
-7688	NC_021933	15282	millipede
-7702	NC_016197	13724	filarial nematode
-7725	NC_000884	16801	guinea pig
-7748	NC_022415	16744	white shark
-7783	NC_024052	16965	diana tarsier
-7796	NC_011943	16502	starry triggerfish
-7807	NC_011947	16441	spiny tailed leatherjacket
-7830	NC_019571	13913	cat lungworm
-7871	NC_031807	16581	common carp
-7875	NC_002083	16499	orangutan
-7927	NC_020591	16673	hazel grouse

score	NC	bp	common name
-7949	NC_027857	16551	bandit angelfish
-7956	NC_001788	16670	wild ass
-7973	NC_011180	16825	flat needlefish
-7977	NC_018801	16775	red-winged blackbird
-7992	NC_009830	16434	powderblue surgeonfish
-7999	NC_003190	16715	john dory
-8023	NC_012920	16569	human
-8059	NC_033973	16817	terek sandpiper
-8093	NC_018804	16773	saffron-cowled blackbird
-8109	NC_005212	17047	cheetah
-8153	NC_028510	17271	austrolebias
-8223	NC_009064	16703	indo-pacific sergeant
-8239	NC_027241	16893	goulds sunbird
-8282	NC_011196	16738	greylag goose
-8353	NC_032084	17165	grey burrowing snake
-8359	NC_008410	17277	asiatic toad
-8387	NC_036493	17325	Santa Barbara tree frog
-8413	NC_028290	16565	atlantic sturgeon
-8421	NC_002783	16749	rhea
-8556	NC_020346	17098	greenspot goby
-8838	NC_029846	17370	lesser kestrel
-9033	NC_029146	17821	silveryeye
-9233	NC_024268	17937	silver-throated bushtit
-9265	NC_032058	17827	abyssinian white-eye
-9274	NC_026082	17952	besra
-9402	NC_035150	18974	cat gecko
-9523	NC_022827	18479	staghorn coral
-9594	NC_027847	17962	grey parrot
-10138	NC_000894	20992	leishmania
-10850	NC_001722	10359	hiv-2 (virus)
-12790	NC_020099	1670	copepod
-12888	NC_035130	6363	australian mosquito
-14670	NC_016577	2633	AbMV (virus)
-20285	NC_023248	29999	anamorphic fungus