

NC.035677 — bean weevil (16130 bp)

Computation with NUC.4.4 substitutions scores and -6 gap start and -1 gap extension penalties

score	NC	bp	common name
48816	NC_008221	15774	asian longhorned beetle
45365	NC_015119	16803	snow scorpionfly
42073	NC_016419	15140	east palearctic butterfly
41708	NC_029498	15281	yellow-banded acraea
41570	NC_029510	15258	dancing acraea
41388	NC_033906	15872	Sinopodisma wulingshanensis
41341	NC_030265	15534	european mantis
40240	NC_014887	15599	chinese grasshopper
40061	NC_013272	16518	brown marmorated stink bug
36167	NC_015342	15647	kudzu beetle
36138	NC_026104	15804	stonefly
35868	NC_014295	15895	eastern honey bee
33273	NC_034122	14913	congo termite
32533	NC_026914	14948	water flea
28984	NC_029168	15326	acasta sulcata
26266	NC_000894	20992	leishmania
25324	NC_023248	29999	anamorphic fungus
25089	NC_035150	18974	cat gecko
24637	NC_031858	16310	pacific star shell
23017	NC_001610	17084	virginia opossum
22319	NC_006887	16375	tiger salamander
22307	NC_005797	16369	axolotl
22144	NC_025923	20350	Eurasian bittern
21528	NC_028510	17271	austrolebias
21432	NC_000891	17019	platypus
21408	NC_016428	16263	striped field mouse
21337	NC_002369	16507	red squirrel
21247	NC_020648	16538	striped skunk
21088	NC_002078	16816	aardvark
21036	NC_020336	16525	tiger tail seahorse
20864	NC_024052	16965	diana tarsier
20853	NC_027932	16232	harvest mouse
20721	NC_023520	16773	sand tiger shark
20453	NC_003322	16996	common wombat
20432	NC_009686	16757	gray wolf 2
20391	NC_008092	16729	gray wolf 1
20364	NC_002008	16727	dog
20360	NC_000884	16801	guinea pig
20291	NC_035817	16490	finlaysons squirrel
20288	NC_005212	17047	cheetah

score	NC	bp	common name
20277	NC_027956	16721	african golden wolf
20219	NC_024820	16433	giraffe
20165	NC_026308	17298	baja california brush lizard
20106	NC_023889	16386	killer whale
20070	NC_022827	18479	staghorn coral
20027	NC_030247	16603	labeonin
20002	NC_000845	16613	wild boar
19968	NC_022415	16744	white shark
19963	NC_036493	17325	Santa Barbara tree frog
19883	NC_001700	17009	cat
19863	NC_023955	15782	freshwater pearl mussel
19822	NC_006928	16408	brydes whale
19708	NC_010570	16433	pirarucu
19658	NC_001601	16402	blue whale
19583	NC_010638	16773	snow leopard
19571	NC_005958	16016	alligator lizard
19567	NC_001321	16398	fin whale
19553	NC_021386	16580	long-tailed chinchilla
19475	NC_011180	16825	flat needlefish
19426	NC_008161	14853	stony coral
19368	NC_009692	16431	sea otter
19272	NC_003190	16715	john dory
19265	NC_008410	17277	asiatic toad
19189	NC_020669	17112	striped hyena
19188	NC_001788	16670	wild ass
19068	NC_008668	16778	ray-finned fish
19045	NC_026082	17952	besra
18994	NC_001602	16797	grey seal
18985	NC_015200	16939	eurasian magpie
18916	NC_016198	14281	giant roundworm
18848	NC_029146	17821	silveryeye
18804	NC_024268	17937	silver-throated bushtit
18738	NC_004390	16508	tapetail
18701	NC_001644	16563	bonobo
18656	NC_031807	16581	common carp
18652	NC_025222	16560	tonkean macaque
18486	NC_036391	16513	yellow bullhead
18465	NC_020346	17098	greenspot goby
18394	NC_020591	16673	hazel grouse
18343	NC_032058	17827	abyssinian white-eye

score	NC	bp	common name
18337	NC_032084	17165	grey burrowing snake
18260	NC_033973	16817	terek sandpiper
18259	NC_001645	16364	gorilla
18210	NC_011943	16502	starry triggerfish
18138	NC_014175	16544	peninsular horned tree lizard
18115	NC_016197	13724	filarial nematode
18098	NC_019571	13913	cat lungworm
18080	NC_009830	16434	powderblue surgeonfish
18068	NC_012920	16569	human
18004	NC_029846	17370	lesser kestrel
17993	NC_011137	16565	neanderthal
17969	NC_018033	16683	blood pheasant
17915	NC_009064	16703	indo-pacific sergeant
17812	NC_028290	16565	atlantic sturgeon
17782	NC_024853	16509	moonlighter fish
17637	NC_025594	16802	long-tailed rosefinch
17588	NC_018801	16775	red-winged blackbird
17532	NC_027857	16551	bandit angelfish
17506	NC_022429	16637	spectral bat
17502	NC_028018	16653	white char
17450	NC_002083	16499	orangutan
17400	NC_027241	16893	goulds sunbird
17396	NC_018804	16773	saffron-cowled blackbird
17284	NC_021933	15282	millipede
16976	NC_027847	17962	grey parrot
16962	NC_002783	16749	rhea
16944	NC_011196	16738	greylag goose
16680	NC_011947	16441	spiny tailed leatherjacket
16678	NC_027943	16270	peruvian scallop
16587	NC_004380	16479	goosefish
10507	NC_001722	10359	hiv-2 (virus)
6281	NC_007233	5990	monkey malaria parasite
3485	NC_035130	6363	australian mosquito
1532	NC_001499	5894	abelson (virus)
-5291	NC_016577	2633	AbMV (virus)
-8984	NC_020099	1670	copepod