

NC_014295 — eastern honey bee (15895 bp)

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

score	NC	bp	common name
38204	NC_016419	15140	east palearctic butterfly
37852	NC_029498	15281	yellow-banded acraea
37828	NC_015119	16803	snow scorpionfly
37670	NC_029510	15258	dancing acraea
37218	NC_008221	15774	asian longhorned beetle
36204	NC_033906	15872	Sinopodisma wulingshanensis
35868	NC_035677	16130	bean weevil
35868	NC_030265	15534	european mantis
35500	NC_014887	15599	chinese grasshopper
35131	NC_013272	16518	brown marmorated stink bug
31044	NC_015342	15647	kudzu beetle
28732	NC_000894	20992	leishmania
28479	NC_026914	14948	water flea
27540	NC_034122	14913	congo termite
27126	NC_026104	15804	stonefly
26925	NC_029168	15326	acasta sulcata
26519	NC_023248	29999	anamorphic fungus
25189	NC_035150	18974	cat gecko
23739	NC_001610	17084	virginia opossum
22766	NC_006887	16375	tiger salamander
22731	NC_005797	16369	axolotl
22645	NC_031858	16310	pacific star shell
21513	NC_028510	17271	austrolebias
21397	NC_016428	16263	striped field mouse
21209	NC_020648	16538	striped skunk
21175	NC_000891	17019	platypus
21051	NC_002369	16507	red squirrel
20784	NC_002078	16816	aardvark
20687	NC_020336	16525	tiger tail seahorse
20650	NC_025923	20350	Eurasian bittern
20516	NC_027932	16232	harvest mouse
20449	NC_024052	16965	diana tarsier
20234	NC_022827	18479	staghorn coral
20111	NC_003322	16996	common wombat
20017	NC_000884	16801	guinea pig
19917	NC_005212	17047	cheetah
19896	NC_023520	16773	sand tiger shark
19846	NC_035817	16490	finlaysons squirrel
19813	NC_016198	14281	giant roundworm
19776	NC_009686	16757	gray wolf 2

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19769	NC_008161	14853	stony coral
19761	NC_002008	16727	dog
19698	NC_008092	16729	gray wolf 1
19671	NC_027956	16721	african golden wolf
19668	NC_026308	17298	baja california brush lizard
19598	NC_016197	13724	filarial nematode
19557	NC_036493	17325	Santa Barbara tree frog
19478	NC_023955	15782	freshwater pearl mussel
19477	NC_000845	16613	wild boar
19453	NC_001700	17009	cat
19418	NC_023889	16386	killer whale
19315	NC_024820	16433	giraffe
19226	NC_030247	16603	labeonin
19043	NC_019571	13913	cat lungworm
19027	NC_022415	16744	white shark
19013	NC_010570	16433	pirarucu
18993	NC_006928	16408	brydes whale
18946	NC_001601	16402	blue whale
18928	NC_005958	16016	alligator lizard
18896	NC_010638	16773	snow leopard
18857	NC_001321	16398	fin whale
18830	NC_021386	16580	long-tailed chinchilla
18627	NC_009692	16431	sea otter
18577	NC_011180	16825	flat needlefish
18399	NC_020669	17112	striped hyena
18295	NC_008410	17277	asiatic toad
18248	NC_001602	16797	grey seal
18166	NC_003190	16715	john dory
18084	NC_001788	16670	wild ass
17771	NC_008668	16778	ray-finned fish
17766	NC_015200	16939	eurasian magpie
17673	NC_021933	15282	millipede
17540	NC_004390	16508	tapetail
17440	NC_031807	16581	common carp
17334	NC_029146	17821	silvereve
17303	NC_001644	16563	bonobo
17297	NC_025222	16560	tonkean macaque
17294	NC_026082	17952	besra
17243	NC_024268	17937	silver-throated bushtit
17151	NC_020346	17098	greenspot goby

score	NC	bp	common name
17039	NC_032084	17165	grey burrowing snake
17031	NC_033973	16817	terek sandpiper
17002	NC_036391	16513	yellow bullhead
16832	NC_032058	17827	abyssinian white-eye
16782	NC_009830	16434	powderblue surgeonfish
16776	NC_020591	16673	hazel grouse
16766	NC_001645	16364	gorilla
16714	NC_012920	16569	human
16637	NC_011137	16565	neanderthal
16635	NC_011943	16502	starry triggerfish
16564	NC_014175	16544	peninsular horned tree lizard
16351	NC_009064	16703	indo-pacific sergeant
16326	NC_018033	16683	blood pheasant
16164	NC_029846	17370	lesser kestrel
16100	NC_018801	16775	red-winged blackbird
16044	NC_024853	16509	moonlighter fish
16005	NC_028018	16653	white char
15970	NC_028290	16565	atlantic sturgeon
15897	NC_025594	16802	long-tailed rosefinch
15856	NC_022429	16637	spectral bat
15818	NC_027241	16893	goulds sunbird
15803	NC_018804	16773	saffron-cowled blackbird
15756	NC_027857	16551	bandit angelfish
15682	NC_002083	16499	orangutan
15527	NC_027943	16270	peruvian scallop
15242	NC_011196	16738	greylag goose
15091	NC_002783	16749	rhea
14846	NC_011947	16441	spiny tailed leatherjacket
14772	NC_027847	17962	grey parrot
14710	NC_004380	16479	goosefish
8778	NC_001722	10359	hiv-2 (virus)
5901	NC_007233	5990	monkey malaria parasite
1978	NC_035130	6363	australian mosquito
-575	NC_001499	5894	abelson (virus)
-5686	NC_016577	2633	AbMV (virus)
-9253	NC_020099	1670	copepod