

NC_029510 — dancing acraea (15258 bp)

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

score	NC	bp	common name
62772	NC_029498	15281	yellow-banded acraea
58374	NC_016419	15140	east palearctic butterfly
45430	NC_015119	16803	snow scorpionfly
42866	NC_030265	15534	european mantis
42733	NC_008221	15774	asian longhorned beetle
41917	NC_033906	15872	Sinopodisma wulingshanensis
41570	NC_035677	16130	bean weevil
41110	NC_014887	15599	chinese grasshopper
39216	NC_013272	16518	brown marmorated stink bug
37670	NC_014295	15895	eastern honey bee
35709	NC_015342	15647	kudzu beetle
35319	NC_026104	15804	stonefly
33803	NC_034122	14913	congo termite
33078	NC_026914	14948	water flea
29085	NC_029168	15326	acasta sulcata
26257	NC_000894	20992	leishmania
24715	NC_035150	18974	cat gecko
24309	NC_023248	29999	anamorphic fungus
22954	NC_001610	17084	virginia opossum
22883	NC_031858	16310	pacific star shell
22065	NC_006887	16375	tiger salamander
21924	NC_005797	16369	axolotl
21543	NC_028510	17271	austrolebias
20845	NC_000891	17019	platypus
20751	NC_002369	16507	red squirrel
20737	NC_016428	16263	striped field mouse
20673	NC_020648	16538	striped skunk
20629	NC_002078	16816	aardvark
20520	NC_025923	20350	Eurasian bittern
20512	NC_020336	16525	tiger tail seahorse
20164	NC_024052	16965	diana tarsier
20138	NC_027932	16232	harvest mouse
19928	NC_022827	18479	staghorn coral
19742	NC_003322	16996	common wombat
19730	NC_023520	16773	sand tiger shark
19673	NC_026308	17298	baja california brush lizard
19648	NC_009686	16757	gray wolf 2
19632	NC_035817	16490	finlaysons squirrel
19624	NC_008161	14853	stony coral
19603	NC_002008	16727	dog

score	NC	bp	common name
19590	NC_008092	16729	gray wolf 1
19588	NC_036493	17325	Santa Barbara tree frog
19573	NC_016198	14281	giant roundworm
19524	NC_027956	16721	african golden wolf
19523	NC_000884	16801	guinea pig
19509	NC_005212	17047	cheetah
19304	NC_030247	16603	labeonin
19232	NC_023955	15782	freshwater pearl mussel
19204	NC_023889	16386	killer whale
19192	NC_022415	16744	white shark
19154	NC_024820	16433	giraffe
19146	NC_001700	17009	cat
19096	NC_010570	16433	pirarucu
19089	NC_000845	16613	wild boar
19070	NC_016197	13724	filarial nematode
18945	NC_001601	16402	blue whale
18915	NC_019571	13913	cat lungworm
18834	NC_006928	16408	brydes whale
18753	NC_005958	16016	alligator lizard
18734	NC_001321	16398	fin whale
18714	NC_010638	16773	snow leopard
18703	NC_021386	16580	long-tailed chinchilla
18608	NC_011180	16825	flat needlefish
18595	NC_008410	17277	asiatic toad
18486	NC_003190	16715	john dory
18409	NC_009692	16431	sea otter
18293	NC_008668	16778	ray-finned fish
18257	NC_020669	17112	striped hyena
18176	NC_001602	16797	grey seal
18118	NC_015200	16939	eurasian magpie
18105	NC_029146	17821	silveryeye
18044	NC_026082	17952	besra
18044	NC_004390	16508	tapetail
18035	NC_001788	16670	wild ass
17878	NC_031807	16581	common carp
17782	NC_024268	17937	silver-throated bushtit
17636	NC_032058	17827	abyssinian white-eye
17630	NC_036391	16513	yellow bullhead
17581	NC_025222	16560	tonkean macaque
17574	NC_021933	15282	millipede

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17565	NC_020346	17098	greenspot goby
17564	NC_001644	16563	bonobo
17427	NC_020591	16673	hazel grouse
17242	NC_032084	17165	grey burrowing snake
17186	NC_011943	16502	starry triggerfish
17185	NC_033973	16817	terek sandpiper
17182	NC_009830	16434	powderblue surgeonfish
17096	NC_029846	17370	lesser kestrel
17008	NC_001645	16364	gorilla
17003	NC_014175	16544	peninsular horned tree lizard
16982	NC_012920	16569	human
16969	NC_018033	16683	blood pheasant
16944	NC_011137	16565	neanderthal
16881	NC_009064	16703	indo-pacific sergeant
16724	NC_024853	16509	moonlighter fish
16627	NC_028018	16653	white char
16534	NC_028290	16565	atlantic sturgeon
16491	NC_027857	16551	bandit angelfish
16486	NC_018801	16775	red-winged blackbird
16464	NC_027241	16893	goulds sunbird
16403	NC_025594	16802	long-tailed rosefinch
16392	NC_022429	16637	spectral bat
16383	NC_027943	16270	peruvian scallop
16303	NC_018804	16773	saffron-cowled blackbird
16218	NC_002083	16499	orangutan
15832	NC_011196	16738	greylag goose
15790	NC_011947	16441	spiny tailed leatherjacket
15769	NC_002783	16749	rhea
15651	NC_027847	17962	grey parrot
15641	NC_004380	16479	goosefish
9949	NC_001722	10359	hiv-2 (virus)
6817	NC_007233	5990	monkey malaria parasite
3454	NC_035130	6363	australian mosquito
1279	NC_001499	5894	abelson (virus)
-4709	NC_016577	2633	AbMV (virus)
-8369	NC_020099	1670	copepod