

**NC\_029510 — dancing acraea (15258 bp)**  
 LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
-3470	NC_001499	5894	abelson (virus)
-5225	NC_014887	15599	chinese grasshopper
-5718	NC_035677	16130	bean weevil
-5734	NC_033906	15872	Sinopodisma wulingshanensis
-5766	NC_029168	15326	acasta sulcata
-6005	NC_015119	16803	snow scorpionfly
-6012	NC_026914	14948	water flea
-6044	NC_034122	14913	congo termite
-6124	NC_016198	14281	giant roundworm
-6416	NC_008161	14853	stony coral
-6520	NC_021933	15282	millipede
-6588	NC_016197	13724	filarial nematode
-6620	NC_026104	15804	stonefly
-6740	NC_019571	13913	cat lungworm
-6852	NC_023955	15782	freshwater pearl mussel
-6864	NC_031858	16310	pacific star shell
-7063	NC_006887	16375	tiger salamander
-7229	NC_005797	16369	axolotl
-7308	NC_005958	16016	alligator lizard
-7513	NC_016428	16263	striped field mouse
-7714	NC_020648	16538	striped skunk
-7728	NC_023889	16386	killer whale
-7874	NC_001601	16402	blue whale
-7890	NC_035817	16490	finlaysons squirrel
-7920	NC_006928	16408	brydes whale
-7967	NC_009686	16757	gray wolf 2
-8015	NC_000884	16801	guinea pig
-8041	NC_010570	16433	pirarucu
-8107	NC_008092	16729	gray wolf 1
-8117	NC_027956	16721	african golden wolf
-8130	NC_022415	16744	white shark
-8190	NC_009830	16434	powderblue surgeonfish
-8190	NC_001788	16670	wild ass
-8211	NC_002083	16499	orangutan
-8213	NC_024052	16965	diana tarsier
-8225	NC_000891	17019	platypus
-8241	NC_030247	16603	labeonin
-8280	NC_011943	16502	starry triggerfish
-8364	NC_025222	16560	tonkean macaque
-8371	NC_003190	16715	john dory

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
-8417	NC_020591	16673	hazel grouse
-8437	NC_011180	16825	flat needlefish
-8441	NC_028510	17271	austrolebias
-8467	NC_028290	16565	atlantic sturgeon
-8483	NC_027857	16551	bandit angelfish
-8485	NC_005212	17047	cheetah
-8527	NC_031807	16581	common carp
-8617	NC_011947	16441	spiny tailed leatherjacket
-8619	NC_012920	16569	human
-8627	NC_033973	16817	terek sandpiper
-8643	NC_009064	16703	indo-pacific sergeant
-8694	NC_035130	6363	australian mosquito
-8761	NC_018801	16775	red-winged blackbird
-8816	NC_011196	16738	greylag goose
-8831	NC_036493	17325	Santa Barbara tree frog
-8861	NC_002783	16749	rhea
-8943	NC_027241	16893	goulds sunbird
-8977	NC_018804	16773	saffron-cowled blackbird
-8993	NC_032084	17165	grey burrowing snake
-9085	NC_008410	17277	asiatic toad
-9156	NC_020346	17098	greenspot goby
-9414	NC_029846	17370	lesser kestrel
-9605	NC_029146	17821	silveryeye
-9613	NC_032058	17827	abyssinian white-eye
-9673	NC_024268	17937	silver-throated bushtit
-9888	NC_001722	10359	hiv-2 (virus)
-9910	NC_026082	17952	besra
-9912	NC_035150	18974	cat gecko
-9985	NC_022827	18479	staghorn coral
-9992	NC_016577	2633	AbMV (virus)
-10088	NC_027847	17962	grey parrot
-10458	NC_000894	20992	leishmania
-11918	NC_020099	1670	copepod
-14929	NC_023248	29999	anamorphic fungus