

**NC\_029498 — yellow-banded acraea (15281 bp)**

LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
12305	NC_029510	15258	dancing acraea
11475	NC_016419	15140	east palearctic butterfly
7715	NC_030265	15534	european mantis
7691	NC_015119	16803	snow scorpionfly
7619	NC_008221	15774	asian longhorned beetle
7355	NC_033906	15872	Sinopodisma wulingshanensis
7255	NC_014887	15599	chinese grasshopper
6992	NC_035677	16130	bean weevil
6425	NC_013272	16518	brown marmorated stink bug
6252	NC_014295	15895	eastern honey bee
5769	NC_015342	15647	kudzu beetle
5762	NC_026104	15804	stonefly
5413	NC_034122	14913	congo termite
5378	NC_026914	14948	water flea
3006	NC_029168	15326	acasta sulcata
2300	NC_001610	17084	virginia opossum
2187	NC_031858	16310	pacific star shell
2158	NC_006887	16375	tiger salamander
2147	NC_005797	16369	axolotl
1953	NC_016428	16263	striped field mouse
1879	NC_002369	16507	red squirrel
1839	NC_000891	17019	platypus
1818	NC_020648	16538	striped skunk
1814	NC_000894	20992	leishmania
1805	NC_027932	16232	harvest mouse
1795	NC_035150	18974	cat gecko
1779	NC_002078	16816	aardvark
1731	NC_028510	17271	austrolebias
1727	NC_020336	16525	tiger tail seahorse
1713	NC_016198	14281	giant roundworm
1601	NC_024052	16965	diana tarsier
1570	NC_016197	13724	filarial nematode
1565	NC_008161	14853	stony coral
1565	NC_003322	16996	common wombat
1537	NC_035817	16490	finlaysons squirrel
1529	NC_023520	16773	sand tiger shark
1514	NC_019571	13913	cat lungworm
1513	NC_000884	16801	guinea pig
1506	NC_009686	16757	gray wolf 2
1502	NC_024820	16433	giraffe

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
1499	NC_005212	17047	cheetah
1496	NC_002008	16727	dog
1486	NC_023889	16386	killer whale
1486	NC_008092	16729	gray wolf 1
1485	NC_027956	16721	african golden wolf
1476	NC_023955	15782	freshwater pearl mussel
1427	NC_000845	16613	wild boar
1412	NC_005958	16016	alligator lizard
1390	NC_030247	16603	labeonin
1377	NC_006928	16408	brydes whale
1370	NC_022415	16744	white shark
1367	NC_001700	17009	cat
1366	NC_001601	16402	blue whale
1364	NC_010570	16433	pirarucu
1342	NC_026308	17298	baja california brush lizard
1338	NC_001321	16398	fin whale
1327	NC_021386	16580	long-tailed chinchilla
1326	NC_009692	16431	sea otter
1273	NC_010638	16773	snow leopard
1245	NC_036493	17325	Santa Barbara tree frog
1177	NC_001788	16670	wild ass
1174	NC_011180	16825	flat needlefish
1150	NC_001602	16797	grey seal
1115	NC_008410	17277	asiatic toad
1099	NC_015200	16939	eurasian magpie
1084	NC_020669	17112	striped hyena
1078	NC_003190	16715	john dory
1058	NC_004390	16508	tapetail
1052	NC_021933	15282	millipede
1050	NC_008668	16778	ray-finned fish
1033	NC_031807	16581	common carp
1003	NC_025222	16560	tonkean macaque
989	NC_001644	16563	bonobo
941	NC_009830	16434	powderblue surgeonfish
927	NC_020591	16673	hazel grouse
927	NC_001645	16364	gorilla
916	NC_036391	16513	yellow bullhead
879	NC_011943	16502	starry triggerfish
863	NC_033973	16817	terek sandpiper
855	NC_022827	18479	staghorn coral

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855	NC_012920	16569	human
831	NC_011137	16565	neanderthal
825	NC_018033	16683	blood pheasant
823	NC_014175	16544	peninsular horned tree lizard
774	NC_009064	16703	indo-pacific sergeant
769	NC_020346	17098	greenspot goby
768	NC_032084	17165	grey burrowing snake
765	NC_024853	16509	moonlighter fish
743	NC_018801	16775	red-winged blackbird
732	NC_029146	17821	silveryeye
725	NC_026082	17952	besra
718	NC_028290	16565	atlantic sturgeon
713	NC_027857	16551	bandit angelfish
713	NC_024268	17937	silver-throated bushtit
698	NC_025594	16802	long-tailed rosefinch
683	NC_028018	16653	white char
657	NC_027241	16893	goulds sunbird
644	NC_018804	16773	saffron-cowled blackbird
641	NC_022429	16637	spectral bat
635	NC_025923	20350	Eurasian bittern
629	NC_002083	16499	orangutan
598	NC_032058	17827	abyssinian white-eye
584	NC_027943	16270	peruvian scallop
549	NC_011947	16441	spiny tailed leatherjacket
518	NC_029846	17370	lesser kestrel
508	NC_002783	16749	rhea
496	NC_011196	16738	greylag goose
458	NC_004380	16479	goosefish
237	NC_027847	17962	grey parrot
-1445	NC_001722	10359	hiv-2 (virus)
-2921	NC_023248	29999	anamorphic fungus
-4486	NC_007233	5990	monkey malaria parasite
-5106	NC_035130	6363	australian mosquito
-5972	NC_001499	5894	abelson (virus)
-10062	NC_016577	2633	AbMV (virus)
-11941	NC_020099	1670	copepod