

NC_029510 — dancing acraea (15258 bp)
pure LCS computation

score	NC	bp	common name
7535	NC_023248	29999	anamorphic fungus
5894	NC_001499	5894	abelson (virus)
5399	NC_015119	16803	snow scorpionfly
5267	NC_000894	20992	leishmania
5206	NC_035677	16130	bean weevil
5187	NC_014887	15599	chinese grasshopper
5069	NC_033906	15872	Sinopodisma wulingshanensis
4780	NC_029168	15326	acasta sulcata
4723	NC_031858	16310	pacific star shell
4656	NC_006887	16375	tiger salamander
4623	NC_026914	14948	water flea
4607	NC_034122	14913	congo termite
4592	NC_026104	15804	stonefly
4570	NC_005797	16369	axolotl
4567	NC_016198	14281	giant roundworm
4531	NC_035150	18974	cat gecko
4465	NC_023955	15782	freshwater pearl mussel
4421	NC_008161	14853	stony coral
4415	NC_028510	17271	austrolebias
4412	NC_020648	16538	striped skunk
4397	NC_000891	17019	platypus
4395	NC_009686	16757	gray wolf 2
4393	NC_000884	16801	guinea pig
4381	NC_021933	15282	millipede
4376	NC_024052	16965	diana tarsier
4375	NC_016428	16263	striped field mouse
4354	NC_005958	16016	alligator lizard
4335	NC_016197	13724	filarial nematode
4329	NC_023889	16386	killer whale
4311	NC_008092	16729	gray wolf 1
4307	NC_022415	16744	white shark
4302	NC_027956	16721	african golden wolf
4300	NC_035817	16490	finlaysons squirrel
4281	NC_005212	17047	cheetah
4264	NC_001601	16402	blue whale
4259	NC_019571	13913	cat lungworm
4247	NC_036493	17325	Santa Barbara tree frog
4247	NC_022827	18479	staghorn coral
4244	NC_006928	16408	brydes whale
4240	NC_001788	16670	wild ass

score	NC	bp	common name
4196	NC_010570	16433	pirarucu
4194	NC_011180	16825	flat needlefish
4181	NC_030247	16603	labeonin
4172	NC_003190	16715	john dory
4144	NC_002083	16499	orangutan
4132	NC_024268	17937	silver-throated bushtit
4128	NC_020591	16673	hazel grouse
4122	NC_009830	16434	powderblue surgeonfish
4111	NC_011943	16502	starry triggerfish
4108	NC_029146	17821	silvereye
4107	NC_032058	17827	abyssinian white-eye
4098	NC_025222	16560	tonkean macaque
4096	NC_008410	17277	asiatic toad
4095	NC_033973	16817	terek sandpiper
4086	NC_032084	17165	grey burrowing snake
4049	NC_028290	16565	atlantic sturgeon
4034	NC_027857	16551	bandit angelfish
4030	NC_009064	16703	indo-pacific sergeant
4027	NC_031807	16581	common carp
4021	NC_026082	17952	besra
4007	NC_018801	16775	red-winged blackbird
3978	NC_029846	17370	lesser kestrel
3975	NC_027241	16893	goulds sunbird
3975	NC_012920	16569	human
3971	NC_020346	17098	greenspot goby
3961	NC_011196	16738	greylag goose
3944	NC_002783	16749	rhea
3937	NC_027847	17962	grey parrot
3912	NC_011947	16441	spiny tailed leatherjacket
3898	NC_018804	16773	saffron-cowled blackbird
3282	NC_035130	6363	australian mosquito
2685	NC_001722	10359	hiv-2 (virus)
2633	NC_016577	2633	AbMV (virus)
1670	NC_020099	1670	copepod