

NC.028510 — austrolebias (17271 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
7013	NC_011180	16825	flat needlefish
6838	NC_020336	16525	tiger tail seahorse
6830	NC_009064	16703	indo-pacific sergeant
6814	NC_020346	17098	greenspot goby
6753	NC_003190	16715	john dory
6634	NC_004390	16508	tapetail
6600	NC_030247	16603	labeonin
6600	NC_024853	16509	moonlighter fish
6574	NC_023520	16773	sand tiger shark
6556	NC_011943	16502	starry triggerfish
6534	NC_022415	16744	white shark
6501	NC_008668	16778	ray-finned fish
6470	NC_010570	16433	pirarucu
6464	NC_027857	16551	bandit angelfish
6416	NC_009830	16434	powderblue surgeonfish
6407	NC_036391	16513	yellow bullhead
6355	NC_006887	16375	tiger salamander
6332	NC_031807	16581	common carp
6305	NC_005797	16369	axolotl
6188	NC_011947	16441	spiny tailed leatherjacket
6120	NC_004380	16479	goosefish
6111	NC_028290	16565	atlantic sturgeon
6090	NC_000891	17019	platypus
5945	NC_002078	16816	aardvark
5933	NC_002369	16507	red squirrel
5886	NC_001610	17084	virginia opossum
5833	NC_024052	16965	diana tarsier
5810	NC_020648	16538	striped skunk
5767	NC_027956	16721	african golden wolf
5759	NC_009686	16757	gray wolf 2
5758	NC_002008	16727	dog
5756	NC_008092	16729	gray wolf 1
5740	NC_035817	16490	finlaysons squirrel
5628	NC_027932	16232	harvest mouse
5615	NC_016428	16263	striped field mouse
5615	NC_003322	16996	common wombat
5605	NC_000884	16801	guinea pig
5603	NC_024820	16433	giraffe
5591	NC_006928	16408	brydes whale
5587	NC_026308	17298	baja california brush lizard

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5539	NC_023889	16386	killer whale
5509	NC_008410	17277	asiatic toad
5505	NC_036493	17325	Santa Barbara tree frog
5475	NC_001788	16670	wild ass
5457	NC_021386	16580	long-tailed chinchilla
5425	NC_009692	16431	sea otter
5234	NC_022429	16637	spectral bat
5233	NC_001644	16563	bonobo
5164	NC_005958	16016	alligator lizard
5138	NC_025222	16560	tonkean macaque
5112	NC_001645	16364	gorilla
5049	NC_015200	16939	eurasian magpie
4957	NC_005212	17047	cheetah
4931	NC_033973	16817	terek sandpiper
4926	NC_002083	16499	orangutan
4897	NC_001321	16398	fin whale
4882	NC_024268	17937	silver-throated bushtit
4870	NC_001601	16402	blue whale
4855	NC_001700	17009	cat
4842	NC_018804	16773	saffron-cowled blackbird
4833	NC_029146	17821	silveryeye
4829	NC_018801	16775	red-winged blackbird
4812	NC_020669	17112	striped hyena
4789	NC_002783	16749	rhea
4783	NC_011196	16738	greylag goose
4777	NC_027241	16893	goulds sunbird
4736	NC_010638	16773	snow leopard
4690	NC_032058	17827	abyssinian white-eye
4660	NC_028018	16653	white char
4653	NC_026082	17952	besra
4578	NC_035150	18974	cat gecko
4450	NC_012920	16569	human
4440	NC_011137	16565	neanderthal
4401	NC_029846	17370	lesser kestrel
4374	NC_001602	16797	grey seal
4078	NC_014175	16544	peninsular horned tree lizard
3853	NC_020591	16673	hazel grouse
3836	NC_000845	16613	wild boar
3788	NC_032084	17165	grey burrowing snake
3769	NC_027847	17962	grey parrot

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3699	NC_025594	16802	long-tailed rosefinch
3698	NC_018033	16683	blood pheasant
3656	NC_025923	20350	Eurasian bittern
1888	NC_015119	16803	snow scorpionfly
1812	NC_008221	15774	asian longhorned beetle
1768	NC_014295	15895	eastern honey bee
1731	NC_029498	15281	yellow-banded acraea
1730	NC_016419	15140	east palearctic butterfly
1706	NC_029510	15258	dancing acraea
1698	NC_035677	16130	bean weevil
1687	NC_013272	16518	brown marmorated stink bug
1682	NC_030265	15534	european mantis
1673	NC_029168	15326	acasta sulcata
1573	NC_033906	15872	Sinopodisma wulingshanensis
1510	NC_031858	16310	pacific star shell
1462	NC_026104	15804	stonefly
1428	NC_014887	15599	chinese grasshopper
1407	NC_015342	15647	kudzu beetle
1398	NC_026914	14948	water flea
1386	NC_023955	15782	freshwater pearl mussel
1316	NC_022827	18479	staghorn coral
1243	NC_021933	15282	millipede
1095	NC_008161	14853	stony coral
1057	NC_034122	14913	congo termite
887	NC_027943	16270	peruvian scallop
879	NC_016198	14281	giant roundworm
789	NC_000894	20992	leishmania
761	NC_019571	13913	cat lungworm
619	NC_016197	13724	filarial nematode
-1726	NC_001722	10359	hiv-2 (virus)
-2067	NC_023248	29999	anamorphic fungus
-5773	NC_035130	6363	australian mosquito
-5881	NC_007233	5990	monkey malaria parasite
-6401	NC_001499	5894	abelson (virus)
-12005	NC_016577	2633	AbMV (virus)
-13931	NC_020099	1670	copepod