

**NC\_024268 — silver-throated bushtit (17937 bp)**  
LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
12303	NC_029146	17821	silveryeye
11706	NC_032058	17827	abyssinian white-eye
10661	NC_018801	16775	red-winged blackbird
10615	NC_018804	16773	saffron-cowled blackbird
10544	NC_027241	16893	goulds sunbird
10245	NC_015200	16939	eurasian magpie
9657	NC_026082	17952	besra
9050	NC_029846	17370	lesser kestrel
8926	NC_033973	16817	terek sandpiper
8794	NC_011196	16738	greylag goose
8789	NC_002783	16749	rhea
8685	NC_025923	20350	Eurasian bittern
7759	NC_027847	17962	grey parrot
7736	NC_025594	16802	long-tailed rosefinch
6453	NC_026308	17298	baja california brush lizard
6240	NC_018033	16683	blood pheasant
6220	NC_001788	16670	wild ass
6179	NC_020591	16673	hazel grouse
6131	NC_003322	16996	common wombat
6124	NC_031807	16581	common carp
6106	NC_028290	16565	atlantic sturgeon
6063	NC_020346	17098	greenspot goby
6026	NC_022429	16637	spectral bat
6026	NC_009064	16703	indo-pacific sergeant
5962	NC_022415	16744	white shark
5946	NC_006928	16408	brydes whale
5941	NC_021386	16580	long-tailed chinchilla
5929	NC_009830	16434	powderblue surgeonfish
5922	NC_024052	16965	diana tarsier
5907	NC_002078	16816	aardvark
5900	NC_011943	16502	starry triggerfish
5900	NC_011180	16825	flat needlefish
5891	NC_023520	16773	sand tiger shark
5867	NC_024820	16433	giraffe
5866	NC_030247	16603	labeonin
5856	NC_001644	16563	bonobo
5832	NC_008668	16778	ray-finned fish
5814	NC_027857	16551	bandit angelfish
5812	NC_009692	16431	sea otter
5802	NC_002083	16499	orangutan

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5800	NC_023889	16386	killer whale
5795	NC_024853	16509	moonlighter fish
5787	NC_000884	16801	guinea pig
5778	NC_008092	16729	gray wolf 1
5777	NC_008410	17277	asiatic toad
5772	NC_025222	16560	tonkean macaque
5766	NC_009686	16757	gray wolf 2
5748	NC_002008	16727	dog
5735	NC_036391	16513	yellow bullhead
5732	NC_010570	16433	pirarucu
5726	NC_003190	16715	john dory
5687	NC_001645	16364	gorilla
5669	NC_027956	16721	african golden wolf
5659	NC_035817	16490	finlaysons squirrel
5656	NC_020648	16538	striped skunk
5653	NC_000891	17019	platypus
5622	NC_001610	17084	virginia opossum
5605	NC_002369	16507	red squirrel
5541	NC_004380	16479	goosefish
5537	NC_005958	16016	alligator lizard
5513	NC_027932	16232	harvest mouse
5499	NC_011947	16441	spiny tailed leatherjacket
5481	NC_020336	16525	tiger tail seahorse
5464	NC_016428	16263	striped field mouse
5440	NC_004390	16508	tapetail
5362	NC_006887	16375	tiger salamander
5356	NC_005797	16369	axolotl
5333	NC_001601	16402	blue whale
5237	NC_001321	16398	fin whale
5209	NC_036493	17325	Santa Barbara tree frog
5171	NC_020669	17112	striped hyena
5141	NC_035150	18974	cat gecko
5077	NC_012920	16569	human
5056	NC_011137	16565	neanderthal
5029	NC_001700	17009	cat
4975	NC_005212	17047	cheetah
4954	NC_014175	16544	peninsular horned tree lizard
4913	NC_010638	16773	snow leopard
4902	NC_001602	16797	grey seal
4882	NC_028510	17271	austrolebias

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4326	NC_028018	16653	white char
4282	NC_032084	17165	grey burrowing snake
4268	NC_000845	16613	wild boar
1728	NC_023955	15782	freshwater pearl mussel
1558	NC_026104	15804	stonefly
1299	NC_015342	15647	kudzu beetle
1285	NC_034122	14913	congo termite
1173	NC_031858	16310	pacific star shell
1128	NC_013272	16518	brown marmorated stink bug
1099	NC_014887	15599	chinese grasshopper
1026	NC_033906	15872	Sinopodisma wulingshanensis
1014	NC_029168	15326	acasta sulcata
999	NC_030265	15534	european mantis
959	NC_035677	16130	bean weevil
868	NC_008221	15774	asian longhorned beetle
831	NC_015119	16803	snow scorpionfly
804	NC_026914	14948	water flea
713	NC_029498	15281	yellow-banded acraea
680	NC_029510	15258	dancing acraea
656	NC_014295	15895	eastern honey bee
614	NC_016419	15140	east palearctic butterfly
317	NC_022827	18479	staghorn coral
-97	NC_027943	16270	peruvian scallop
-282	NC_008161	14853	stony coral
-360	NC_000894	20992	leishmania
-419	NC_021933	15282	millipede
-890	NC_016198	14281	giant roundworm
-1170	NC_019571	13913	cat lungworm
-1400	NC_016197	13724	filarial nematode
-1685	NC_001722	10359	hiv-2 (virus)
-2439	NC_023248	29999	anamorphic fungus
-6221	NC_035130	6363	australian mosquito
-6455	NC_007233	5990	monkey malaria parasite
-6769	NC_001499	5894	abelson (virus)
-12671	NC_016577	2633	AbMV (virus)
-14597	NC_020099	1670	copepod