

**NC\_028018 — white char (16653 bp)**

LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
7701	NC_024853	16509	moonlighter fish
7442	NC_011943	16502	starry triggerfish
7380	NC_028290	16565	atlantic sturgeon
7353	NC_009064	16703	indo-pacific sergeant
7328	NC_031807	16581	common carp
7285	NC_009830	16434	powderblue surgeonfish
7240	NC_027857	16551	bandit angelfish
7237	NC_030247	16603	labeonin
7227	NC_036391	16513	yellow bullhead
7206	NC_004380	16479	goosefish
7140	NC_011947	16441	spiny tailed leatherjacket
7094	NC_004390	16508	tapetail
6948	NC_010570	16433	pirarucu
6915	NC_003190	16715	john dory
6900	NC_008668	16778	ray-finned fish
6825	NC_011180	16825	flat needlefish
6635	NC_000845	16613	wild boar
6618	NC_020336	16525	tiger tail seahorse
6496	NC_020346	17098	greenspot goby
6291	NC_023520	16773	sand tiger shark
6246	NC_001602	16797	grey seal
6226	NC_022415	16744	white shark
6173	NC_005212	17047	cheetah
6149	NC_001700	17009	cat
6102	NC_010638	16773	snow leopard
6047	NC_020591	16673	hazel grouse
6017	NC_025594	16802	long-tailed rosefinch
6009	NC_018033	16683	blood pheasant
5849	NC_020669	17112	striped hyena
5830	NC_011137	16565	neanderthal
5827	NC_012920	16569	human
5818	NC_001321	16398	fin whale
5816	NC_001601	16402	blue whale
5561	NC_027847	17962	grey parrot
5415	NC_005958	16016	alligator lizard
5249	NC_005797	16369	axolotl
5178	NC_006887	16375	tiger salamander
5044	NC_006928	16408	brydes whale
5025	NC_024820	16433	giraffe
5022	NC_009692	16431	sea otter

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5006	NC_023889	16386	killer whale
5004	NC_011196	16738	greylag goose
4999	NC_018801	16775	red-winged blackbird
4996	NC_018804	16773	saffron-cowled blackbird
4991	NC_016428	16263	striped field mouse
4985	NC_035817	16490	finlaysons squirrel
4971	NC_002369	16507	red squirrel
4944	NC_027932	16232	harvest mouse
4905	NC_001788	16670	wild ass
4902	NC_002783	16749	rhea
4882	NC_027241	16893	goulds sunbird
4882	NC_020648	16538	striped skunk
4868	NC_008410	17277	asiatic toad
4864	NC_001645	16364	gorilla
4854	NC_022429	16637	spectral bat
4848	NC_033973	16817	terek sandpiper
4832	NC_015200	16939	eurasian magpie
4812	NC_008092	16729	gray wolf 1
4803	NC_002083	16499	orangutan
4801	NC_009686	16757	gray wolf 2
4792	NC_001644	16563	bonobo
4791	NC_021386	16580	long-tailed chinchilla
4788	NC_002008	16727	dog
4740	NC_027956	16721	african golden wolf
4737	NC_002078	16816	aardvark
4701	NC_024052	16965	diana tarsier
4660	NC_028510	17271	austrolebias
4645	NC_000884	16801	guinea pig
4638	NC_026308	17298	baja california brush lizard
4620	NC_025222	16560	tonkean macaque
4581	NC_003322	16996	common wombat
4509	NC_036493	17325	Santa Barbara tree frog
4380	NC_000891	17019	platypus
4326	NC_024268	17937	silver-throated bushtit
4318	NC_029146	17821	silvereve
4312	NC_029846	17370	lesser kestrel
4298	NC_026082	17952	besra
4255	NC_032058	17827	abyssinian white-eye
4227	NC_001610	17084	virginia opossum
3612	NC_032084	17165	grey burrowing snake

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3317	NC_014175	16544	peninsular horned tree lizard
2678	NC_035150	18974	cat gecko
2475	NC_025923	20350	Eurasian bittern
1461	NC_023955	15782	freshwater pearl mussel
1458	NC_026104	15804	stonefly
1171	NC_015342	15647	kudzu beetle
1159	NC_029168	15326	acasta sulcata
1128	NC_034122	14913	congo termite
1017	NC_031858	16310	pacific star shell
978	NC_013272	16518	brown marmorated stink bug
976	NC_026914	14948	water flea
931	NC_030265	15534	european mantis
926	NC_014887	15599	chinese grasshopper
899	NC_033906	15872	Sinopodisma wulingshanensis
831	NC_008221	15774	asian longhorned beetle
822	NC_035677	16130	bean weevil
683	NC_029498	15281	yellow-banded acraea
667	NC_029510	15258	dancing acraea
658	NC_015119	16803	snow scorpionfly
552	NC_014295	15895	eastern honey bee
540	NC_016419	15140	east palearctic butterfly
465	NC_022827	18479	staghorn coral
455	NC_027943	16270	peruvian scallop
269	NC_008161	14853	stony coral
18	NC_021933	15282	millipede
-247	NC_016198	14281	giant roundworm
-399	NC_019571	13913	cat lungworm
-649	NC_016197	13724	filarial nematode
-664	NC_000894	20992	leishmania
-993	NC_001722	10359	hiv-2 (virus)
-3397	NC_023248	29999	anamorphic fungus
-5055	NC_035130	6363	australian mosquito
-5349	NC_007233	5990	monkey malaria parasite
-5655	NC_001499	5894	abelson (virus)
-11387	NC_016577	2633	AbMV (virus)
-13313	NC_020099	1670	copepod