

**NC.026914 — water flea (14948 bp)**  
LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
5473	NC.016419	15140	east palearctic butterfly
5420	NC.029510	15258	dancing acraea
5378	NC.029498	15281	yellow-banded acraea
5366	NC.030265	15534	european mantis
5110	NC.008221	15774	asian longhorned beetle
5078	NC.014887	15599	chinese grasshopper
5033	NC.033906	15872	Sinopodisma wulingshanensis
4757	NC.035677	16130	bean weevil
4703	NC.026104	15804	stonefly
4581	NC.015119	16803	snow scorpionfly
4496	NC.034122	14913	congo termite
4480	NC.015342	15647	kudzu beetle
4391	NC.013272	16518	brown marmorated stink bug
3931	NC.014295	15895	eastern honey bee
2297	NC.029168	15326	acasta sulcata
1814	NC.031858	16310	pacific star shell
1760	NC.001610	17084	virginia opossum
1702	NC.006887	16375	tiger salamander
1689	NC.005797	16369	axolotl
1650	NC.016428	16263	striped field mouse
1629	NC.027932	16232	harvest mouse
1624	NC.020648	16538	striped skunk
1595	NC.002369	16507	red squirrel
1541	NC.002078	16816	aardvark
1530	NC.020336	16525	tiger tail seahorse
1501	NC.000891	17019	platypus
1456	NC.009686	16757	gray wolf 2
1448	NC.002008	16727	dog
1444	NC.027956	16721	african golden wolf
1441	NC.008092	16729	gray wolf 1
1437	NC.035817	16490	finlaysons squirrel
1432	NC.023889	16386	killer whale
1428	NC.003322	16996	common wombat
1411	NC.000884	16801	guinea pig
1404	NC.023520	16773	sand tiger shark
1398	NC.028510	17271	austrolebias
1387	NC.024052	16965	diana tarsier
1373	NC.024820	16433	giraffe
1367	NC.008161	14853	stony coral
1362	NC.005958	16016	alligator lizard

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1359	NC_016198	14281	giant roundworm
1355	NC_006928	16408	brydes whale
1348	NC_010570	16433	pirarucu
1338	NC_001601	16402	blue whale
1334	NC_005212	17047	cheetah
1328	NC_009692	16431	sea otter
1321	NC_023955	15782	freshwater pearl mussel
1314	NC_000845	16613	wild boar
1311	NC_001321	16398	fin whale
1301	NC_022415	16744	white shark
1300	NC_030247	16603	labeonin
1294	NC_010638	16773	snow leopard
1289	NC_001700	17009	cat
1281	NC_035150	18974	cat gecko
1265	NC_021386	16580	long-tailed chinchilla
1230	NC_001602	16797	grey seal
1198	NC_001788	16670	wild ass
1193	NC_036493	17325	Santa Barbara tree frog
1180	NC_011180	16825	flat needlefish
1177	NC_031807	16581	common carp
1168	NC_004390	16508	tapetail
1161	NC_008410	17277	asiatic toad
1154	NC_019571	13913	cat lungworm
1149	NC_015200	16939	eurasian magpie
1144	NC_020669	17112	striped hyena
1139	NC_026308	17298	baja california brush lizard
1113	NC_009830	16434	powderblue surgeonfish
1104	NC_020591	16673	hazel grouse
1098	NC_003190	16715	john dory
1093	NC_025222	16560	tonkean macaque
1085	NC_036391	16513	yellow bullhead
1083	NC_008668	16778	ray-finned fish
1082	NC_011943	16502	starry triggerfish
1079	NC_001645	16364	gorilla
1078	NC_016197	13724	filarial nematode
1051	NC_021933	15282	millipede
1043	NC_001644	16563	bonobo
1036	NC_027943	16270	peruvian scallop
1031	NC_027857	16551	bandit angelfish
1030	NC_018033	16683	blood pheasant

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1023	NC_011137	16565	neanderthal
1017	NC_012920	16569	human
1012	NC_033973	16817	terek sandpiper
991	NC_025594	16802	long-tailed rosefinch
988	NC_024853	16509	moonlighter fish
979	NC_028290	16565	atlantic sturgeon
976	NC_028018	16653	white char
972	NC_009064	16703	indo-pacific sergeant
970	NC_018801	16775	red-winged blackbird
949	NC_020346	17098	greenspot goby
936	NC_014175	16544	peninsular horned tree lizard
926	NC_022429	16637	spectral bat
901	NC_011947	16441	spiny tailed leatherjacket
899	NC_018804	16773	saffron-cowled blackbird
889	NC_027241	16893	goulds sunbird
879	NC_032084	17165	grey burrowing snake
866	NC_002083	16499	orangutan
826	NC_011196	16738	greylag goose
816	NC_029146	17821	silveryeye
810	NC_004380	16479	goosefish
804	NC_024268	17937	silver-throated bushtit
797	NC_002783	16749	rhea
756	NC_026082	17952	besra
725	NC_032058	17827	abyssinian white-eye
704	NC_022827	18479	staghorn coral
642	NC_029846	17370	lesser kestrel
572	NC_027847	17962	grey parrot
304	NC_025923	20350	Eurasian bittern
271	NC_000894	20992	leishmania
-528	NC_001722	10359	hiv-2 (virus)
-3922	NC_007233	5990	monkey malaria parasite
-3960	NC_035130	6363	australian mosquito
-4012	NC_023248	29999	anamorphic fungus
-4662	NC_001499	5894	abelson (virus)
-9682	NC_016577	2633	AbMV (virus)
-11608	NC_020099	1670	copepod