

NC_026914 — water flea (14948 bp)
pure LCS computation

score	NC	bp	common name
6963	NC_023248	29999	anamorphic fungus
5894	NC_001499	5894	abelson (virus)
4748	NC_000894	20992	leishmania
4623	NC_029510	15258	dancing acraea
4578	NC_015119	16803	snow scorpionfly
4517	NC_035677	16130	bean weevil
4395	NC_033906	15872	Sinopodisma wulingshanensis
4385	NC_014887	15599	chinese grasshopper
4356	NC_029168	15326	acasta sulcata
4268	NC_034122	14913	congo termite
4227	NC_008161	14853	stony coral
4207	NC_016198	14281	giant roundworm
4183	NC_031858	16310	pacific star shell
4148	NC_026104	15804	stonefly
4142	NC_021933	15282	millipede
4106	NC_006887	16375	tiger salamander
4103	NC_035150	18974	cat gecko
4097	NC_016428	16263	striped field mouse
4091	NC_020648	16538	striped skunk
4083	NC_005797	16369	axolotl
4071	NC_028510	17271	austrolebias
4053	NC_016197	13724	filarial nematode
4033	NC_000884	16801	guinea pig
4021	NC_005958	16016	alligator lizard
4018	NC_023955	15782	freshwater pearl mussel
4018	NC_019571	13913	cat lungworm
4018	NC_008092	16729	gray wolf 1
4016	NC_024052	16965	diana tarsier
4015	NC_023889	16386	killer whale
4004	NC_020591	16673	hazel grouse
3998	NC_030247	16603	labeonin
3996	NC_005212	17047	cheetah
3996	NC_001601	16402	blue whale
3985	NC_022415	16744	white shark
3984	NC_027956	16721	african golden wolf
3980	NC_025222	16560	tonkean macaque
3980	NC_022827	18479	staghorn coral
3978	NC_011180	16825	flat needlefish
3974	NC_035817	16490	finlaysons squirrel
3954	NC_006928	16408	brydes whale

score	NC	bp	common name
3950	NC_009064	16703	indo-pacific sergeant
3945	NC_010570	16433	pirarucu
3934	NC_009686	16757	gray wolf 2
3934	NC_003190	16715	john dory
3932	NC_000891	17019	platypus
3918	NC_024268	17937	silver-throated bushtit
3909	NC_031807	16581	common carp
3907	NC_001788	16670	wild ass
3906	NC_027241	16893	goulds sunbird
3885	NC_026082	17952	besra
3881	NC_008410	17277	asiatic toad
3876	NC_033973	16817	terek sandpiper
3876	NC_009830	16434	powderblue surgeonfish
3874	NC_036493	17325	Santa Barbara tree frog
3874	NC_018801	16775	red-winged blackbird
3871	NC_032058	17827	abyssinian white-eye
3869	NC_028290	16565	atlantic sturgeon
3859	NC_002783	16749	rhea
3858	NC_027857	16551	bandit angelfish
3855	NC_002083	16499	orangutan
3842	NC_020346	17098	greenspot goby
3837	NC_032084	17165	grey burrowing snake
3824	NC_012920	16569	human
3820	NC_029846	17370	lesser kestrel
3820	NC_029146	17821	silvereye
3815	NC_027847	17962	grey parrot
3813	NC_011196	16738	greylag goose
3806	NC_011943	16502	starry triggerfish
3781	NC_011947	16441	spiny tailed leatherjacket
3767	NC_018804	16773	saffron-cowled blackbird
2923	NC_035130	6363	australian mosquito
2656	NC_001722	10359	hiv-2 (virus)
2633	NC_016577	2633	AbMV (virus)
1670	NC_020099	1670	copepod