

NC_021933 — millipede (15282 bp)
pure LCS computation

score	NC	bp	common name
4685	NC_000894	20992	leishmania
4603	NC_008161	14853	stony coral
4582	NC_016198	14281	giant roundworm
4548	NC_016197	13724	filarial nematode
4537	NC_019571	13913	cat lungworm
4381	NC_029510	15258	dancing acraea
4359	NC_022827	18479	staghorn coral
4353	NC_015119	16803	snow scorpionfly
4246	NC_029168	15326	acasta sulcata
4242	NC_033906	15872	Sinopodisma wulingshanensis
4221	NC_035677	16130	bean weevil
4193	NC_023248	29999	anamorphic fungus
4142	NC_026914	14948	water flea
4111	NC_006887	16375	tiger salamander
4106	NC_035150	18974	cat gecko
4085	NC_031858	16310	pacific star shell
4068	NC_028510	17271	austrolebias
4054	NC_000891	17019	platypus
4049	NC_014887	15599	chinese grasshopper
4019	NC_005797	16369	axolotl
3928	NC_020648	16538	striped skunk
3927	NC_016428	16263	striped field mouse
3899	NC_010570	16433	pirarucu
3893	NC_027956	16721	african golden wolf
3893	NC_026104	15804	stonefly
3886	NC_009686	16757	gray wolf 2
3876	NC_035817	16490	finlaysons squirrel
3870	NC_036493	17325	Santa Barbara tree frog
3863	NC_000884	16801	guinea pig
3861	NC_024052	16965	diana tarsier
3853	NC_023889	16386	killer whale
3833	NC_008092	16729	gray wolf 1
3817	NC_022415	16744	white shark
3813	NC_008410	17277	asiatic toad
3813	NC_005212	17047	cheetah
3812	NC_001601	16402	blue whale
3787	NC_023955	15782	freshwater pearl mussel
3778	NC_003190	16715	john dory
3770	NC_005958	16016	alligator lizard
3737	NC_030247	16603	labeonin

score	NC	bp	common name
3723	NC_011947	16441	spiny tailed leatherjacket
3722	NC_009830	16434	powderblue surgeonfish
3715	NC_011180	16825	flat needlefish
3714	NC_001788	16670	wild ass
3711	NC_032084	17165	grey burrowing snake
3690	NC_012920	16569	human
3683	NC_011943	16502	starry triggerfish
3682	NC_006928	16408	brydes whale
3673	NC_029146	17821	silveryeye
3673	NC_027241	16893	goulds sunbird
3670	NC_024268	17937	silver-throated bushtit
3650	NC_027857	16551	bandit angelfish
3640	NC_020346	17098	greenspot goby
3631	NC_033973	16817	terek sandpiper
3628	NC_020591	16673	hazel grouse
3596	NC_025222	16560	tonkean macaque
3596	NC_002083	16499	orangutan
3594	NC_031807	16581	common carp
3594	NC_018801	16775	red-winged blackbird
3588	NC_011196	16738	greylag goose
3581	NC_034122	14913	congo termite
3550	NC_002783	16749	rhea
3548	NC_026082	17952	besra
3540	NC_028290	16565	atlantic sturgeon
3539	NC_032058	17827	abyssinian white-eye
3539	NC_027847	17962	grey parrot
3535	NC_018804	16773	saffron-cowled blackbird
3526	NC_009064	16703	indo-pacific sergeant
3457	NC_029846	17370	lesser kestrel
3280	NC_035130	6363	australian mosquito
2557	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod
1438	NC_001499	5894	abelson (virus)
704	NC_016577	2633	AbMV (virus)