

**NC\_016428 — striped field mouse (16263 bp)**  
pure LCS computation

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
11296	NC_023248	29999	anamorphic fungus
5894	NC_001499	5894	abelson (virus)
4895	NC_009686	16757	gray wolf 2
4877	NC_006887	16375	tiger salamander
4847	NC_008092	16729	gray wolf 1
4836	NC_000894	20992	leishmania
4833	NC_027956	16721	african golden wolf
4763	NC_015119	16803	snow scorpionfly
4703	NC_020648	16538	striped skunk
4702	NC_024052	16965	diana tarsier
4671	NC_031807	16581	common carp
4648	NC_005797	16369	axolotl
4621	NC_001788	16670	wild ass
4607	NC_000884	16801	guinea pig
4604	NC_035677	16130	bean weevil
4563	NC_033906	15872	Sinopodisma wulingshanensis
4545	NC_011180	16825	flat needlefish
4527	NC_035150	18974	cat gecko
4521	NC_035817	16490	finlaysons squirrel
4512	NC_026082	17952	besra
4512	NC_022415	16744	white shark
4504	NC_014887	15599	chinese grasshopper
4498	NC_024268	17937	silver-throated bushtit
4489	NC_010570	16433	pirarucu
4485	NC_011943	16502	starry triggerfish
4483	NC_030247	16603	labeonin
4483	NC_005212	17047	cheetah
4480	NC_005958	16016	alligator lizard
4479	NC_012920	16569	human
4462	NC_011196	16738	greylag goose
4460	NC_031858	16310	pacific star shell
4459	NC_001601	16402	blue whale
4454	NC_023955	15782	freshwater pearl mussel
4454	NC_002083	16499	orangutan
4443	NC_009064	16703	indo-pacific sergeant
4434	NC_025222	16560	tonkean macaque
4427	NC_023889	16386	killer whale
4416	NC_032084	17165	grey burrowing snake
4414	NC_028290	16565	atlantic sturgeon
4412	NC_006928	16408	brydes whale

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
4411	NC_020591	16673	hazel grouse
4408	NC_018801	16775	red-winged blackbird
4408	NC_000891	17019	platypus
4398	NC_009830	16434	powderblue surgeonfish
4392	NC_028510	17271	austrolebias
4392	NC_027241	16893	goulds sunbird
4390	NC_018804	16773	saffron-cowled blackbird
4384	NC_027857	16551	bandit angelfish
4378	NC_026104	15804	stonefly
4378	NC_020346	17098	greenspot goby
4376	NC_002783	16749	rhea
4375	NC_029510	15258	dancing acraea
4373	NC_029846	17370	lesser kestrel
4360	NC_029168	15326	acasta sulcata
4352	NC_003190	16715	john dory
4335	NC_011947	16441	spiny tailed leatherjacket
4331	NC_036493	17325	Santa Barbara tree frog
4323	NC_032058	17827	abyssinian white-eye
4318	NC_008410	17277	asiatic toad
4296	NC_029146	17821	silveryeye
4279	NC_033973	16817	terek sandpiper
4256	NC_034122	14913	congo termite
4229	NC_027847	17962	grey parrot
4192	NC_022827	18479	staghorn coral
4097	NC_026914	14948	water flea
4018	NC_008161	14853	stony coral
3927	NC_021933	15282	millipede
3791	NC_016198	14281	giant roundworm
3755	NC_016197	13724	filarial nematode
3691	NC_019571	13913	cat lungworm
3198	NC_035130	6363	australian mosquito
2633	NC_016577	2633	AbMV (virus)
2625	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod