

**NC\_014887 — chinese grasshopper (15599 bp)**  
pure LCS computation

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
6327	NC_015119	16803	snow scorpionfly
6250	NC_033906	15872	Sinopodisma wulingshanensis
5894	NC_001499	5894	abelson (virus)
5312	NC_000894	20992	leishmania
5187	NC_029510	15258	dancing acraea
5104	NC_035677	16130	bean weevil
4773	NC_006887	16375	tiger salamander
4693	NC_029168	15326	acasta sulcata
4688	NC_026104	15804	stonefly
4629	NC_035150	18974	cat gecko
4624	NC_034122	14913	congo termite
4618	NC_031858	16310	pacific star shell
4589	NC_005797	16369	axolotl
4559	NC_023955	15782	freshwater pearl mussel
4527	NC_024052	16965	diana tarsier
4525	NC_023248	29999	anamorphic fungus
4512	NC_020648	16538	striped skunk
4504	NC_016428	16263	striped field mouse
4484	NC_023889	16386	killer whale
4476	NC_001788	16670	wild ass
4468	NC_008092	16729	gray wolf 1
4427	NC_006928	16408	brydes whale
4426	NC_000891	17019	platypus
4404	NC_000884	16801	guinea pig
4400	NC_005958	16016	alligator lizard
4392	NC_001601	16402	blue whale
4385	NC_026914	14948	water flea
4377	NC_009686	16757	gray wolf 2
4374	NC_022415	16744	white shark
4363	NC_025222	16560	tonkean macaque
4333	NC_035817	16490	finlaysons squirrel
4325	NC_027956	16721	african golden wolf
4313	NC_005212	17047	cheetah
4304	NC_030247	16603	labeonin
4283	NC_036493	17325	Santa Barbara tree frog
4280	NC_029146	17821	silveryeye
4275	NC_010570	16433	pirarucu
4256	NC_011180	16825	flat needlefish
4246	NC_028510	17271	austrolebias
4237	NC_024268	17937	silver-throated bushtit

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
4226	NC_009830	16434	powderblue surgeonfish
4201	NC_029846	17370	lesser kestrel
4195	NC_012920	16569	human
4195	NC_003190	16715	john dory
4188	NC_027847	17962	grey parrot
4176	NC_027241	16893	goulds sunbird
4172	NC_031807	16581	common carp
4166	NC_033973	16817	terek sandpiper
4157	NC_011196	16738	greylag goose
4155	NC_008410	17277	asiatic toad
4155	NC_008161	14853	stony coral
4149	NC_022827	18479	staghorn coral
4145	NC_020591	16673	hazel grouse
4144	NC_020346	17098	greenspot goby
4130	NC_032084	17165	grey burrowing snake
4130	NC_026082	17952	besra
4128	NC_002083	16499	orangutan
4109	NC_018804	16773	saffron-cowled blackbird
4095	NC_009064	16703	indo-pacific sergeant
4092	NC_011943	16502	starry triggerfish
4086	NC_032058	17827	abyssinian white-eye
4084	NC_018801	16775	red-winged blackbird
4079	NC_027857	16551	bandit angelfish
4061	NC_028290	16565	atlantic sturgeon
4049	NC_021933	15282	millipede
4020	NC_011947	16441	spiny tailed leatherjacket
4017	NC_002783	16749	rhea
4008	NC_016197	13724	filarial nematode
3991	NC_019571	13913	cat lungworm
3981	NC_016198	14281	giant roundworm
3319	NC_035130	6363	australian mosquito
2753	NC_001722	10359	hiv-2 (virus)
2633	NC_016577	2633	AbMV (virus)
1670	NC_020099	1670	copepod