

NC\_014887 — chinese grasshopper (15599 bp)  
LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-3372	NC_033906	15872	Sinopodisma wulingshanensis
-3811	NC_001499	5894	abelson (virus)
-4149	NC_015119	16803	snow scorpionfly
-5225	NC_029510	15258	dancing acraea
-5922	NC_035677	16130	bean weevil
-6213	NC_029168	15326	acasta sulcata
-6351	NC_034122	14913	congo termite
-6428	NC_026104	15804	stonefly
-6664	NC_023955	15782	freshwater pearl mussel
-6829	NC_026914	14948	water flea
-6829	NC_006887	16375	tiger salamander
-7074	NC_031858	16310	pacific star shell
-7191	NC_005797	16369	axolotl
-7216	NC_005958	16016	alligator lizard
-7255	NC_016428	16263	striped field mouse
-7289	NC_008161	14853	stony coral
-7418	NC_023889	16386	killer whale
-7501	NC_021933	15282	millipede
-7514	NC_020648	16538	striped skunk
-7554	NC_006928	16408	brydes whale
-7583	NC_016197	13724	filarial nematode
-7617	NC_019571	13913	cat lungworm
-7618	NC_001601	16402	blue whale
-7637	NC_016198	14281	giant roundworm
-7718	NC_001788	16670	wild ass
-7793	NC_008092	16729	gray wolf 1
-7824	NC_035817	16490	finlaysons squirrel
-7834	NC_025222	16560	tonkean macaque
-7883	NC_010570	16433	pirarucu
-7911	NC_024052	16965	diana tarsier
-7982	NC_009830	16434	powderblue surgeonfish
-7993	NC_000884	16801	guinea pig
-7995	NC_030247	16603	labeonin
-7996	NC_022415	16744	white shark
-8003	NC_009686	16757	gray wolf 2
-8071	NC_027956	16721	african golden wolf
-8167	NC_000891	17019	platypus
-8179	NC_012920	16569	human
-8237	NC_031807	16581	common carp
-8243	NC_002083	16499	orangutan

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
-8313	NC_011180	16825	flat needlefish
-8318	NC_011943	16502	starry triggerfish
-8325	NC_003190	16715	john dory
-8383	NC_020591	16673	hazel grouse
-8393	NC_027857	16551	bandit angelfish
-8401	NC_011947	16441	spiny tailed leatherjacket
-8421	NC_005212	17047	cheetah
-8424	NC_011196	16738	greylag goose
-8443	NC_028290	16565	atlantic sturgeon
-8485	NC_033973	16817	terek sandpiper
-8513	NC_009064	16703	indo-pacific sergeant
-8541	NC_027241	16893	goulds sunbird
-8555	NC_018804	16773	saffron-cowled blackbird
-8607	NC_018801	16775	red-winged blackbird
-8715	NC_002783	16749	rhea
-8759	NC_036493	17325	Santa Barbara tree frog
-8779	NC_028510	17271	austrolebias
-8810	NC_020346	17098	greenspot goby
-8905	NC_032084	17165	grey burrowing snake
-8961	NC_035130	6363	australian mosquito
-8967	NC_008410	17277	asiatic toad
-8968	NC_029846	17370	lesser kestrel
-9261	NC_029146	17821	silveryeye
-9463	NC_024268	17937	silver-throated bushtit
-9586	NC_027847	17962	grey parrot
-9655	NC_032058	17827	abyssinian white-eye
-9692	NC_026082	17952	besra
-9716	NC_035150	18974	cat gecko
-10093	NC_001722	10359	hiv-2 (virus)
-10181	NC_022827	18479	staghorn coral
-10333	NC_016577	2633	AbMV (virus)
-10368	NC_000894	20992	leishmania
-12259	NC_020099	1670	copepod
-20949	NC_023248	29999	anamorphic fungus