

**NC\_000884 — guinea pig (16801 bp)**  
LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
-4014	NC_000894	20992	leishmania
-6101	NC_024052	16965	diana tarsier
-7233	NC_015119	16803	snow scorpionfly
-7409	NC_001788	16670	wild ass
-7417	NC_006887	16375	tiger salamander
-7427	NC_009686	16757	gray wolf 2
-7483	NC_025222	16560	tonkean macaque
-7509	NC_027956	16721	african golden wolf
-7515	NC_020648	16538	striped skunk
-7541	NC_003190	16715	john dory
-7587	NC_016428	16263	striped field mouse
-7693	NC_020591	16673	hazel grouse
-7693	NC_011196	16738	greylag goose
-7703	NC_023889	16386	killer whale
-7703	NC_010570	16433	pirarucu
-7703	NC_008092	16729	gray wolf 1
-7725	NC_035677	16130	bean weevil
-7755	NC_011180	16825	flat needlefish
-7759	NC_033973	16817	terek sandpiper
-7777	NC_030247	16603	labeonin
-7793	NC_022415	16744	white shark
-7837	NC_035817	16490	finlaysons squirrel
-7857	NC_005212	17047	cheetah
-7879	NC_001601	16402	blue whale
-7881	NC_031807	16581	common carp
-7899	NC_033906	15872	Sinopodisma wulingshanensis
-7911	NC_002783	16749	rhea
-7927	NC_009064	16703	indo-pacific sergeant
-7945	NC_005958	16016	alligator lizard
-7957	NC_027241	16893	goulds sunbird
-7961	NC_005797	16369	axolotl
-7993	NC_014887	15599	chinese grasshopper
-8007	NC_009830	16434	powderblue surgeonfish
-8009	NC_031858	16310	pacific star shell
-8015	NC_029510	15258	dancing acraea
-8033	NC_006928	16408	brydes whale
-8055	NC_026104	15804	stonefly
-8055	NC_011943	16502	starry triggerfish
-8071	NC_000891	17019	platypus
-8075	NC_028510	17271	austrolebias

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
-8097	NC_018801	16775	red-winged blackbird
-8119	NC_012920	16569	human
-8127	NC_002083	16499	orangutan
-8147	NC_023248	29999	anamorphic fungus
-8179	NC_018804	16773	saffron-cowled blackbird
-8197	NC_029168	15326	acasta sulcata
-8199	NC_027857	16551	bandit angelfish
-8253	NC_011947	16441	spiny tailed leatherjacket
-8266	NC_020346	17098	greenspot goby
-8271	NC_036493	17325	Santa Barbara tree frog
-8285	NC_028290	16565	atlantic sturgeon
-8310	NC_029846	17370	lesser kestrel
-8379	NC_023955	15782	freshwater pearl mussel
-8441	NC_032084	17165	grey burrowing snake
-8497	NC_034122	14913	congo termite
-8541	NC_008410	17277	asiatic toad
-8735	NC_026914	14948	water flea
-8881	NC_032058	17827	abyssinian white-eye
-8887	NC_024268	17937	silver-throated bushtit
-8929	NC_029146	17821	silveryeye
-9009	NC_008161	14853	stony coral
-9075	NC_021933	15282	millipede
-9112	NC_027847	17962	grey parrot
-9114	NC_026082	17952	besra
-9201	NC_016198	14281	giant roundworm
-9459	NC_016197	13724	filarial nematode
-9521	NC_019571	13913	cat lungworm
-9680	NC_035150	18974	cat gecko
-9719	NC_022827	18479	staghorn coral
-10201	NC_035130	6363	australian mosquito
-10323	NC_001499	5894	abelson (virus)
-11535	NC_016577	2633	AbMV (virus)
-11551	NC_001722	10359	hiv-2 (virus)
-13461	NC_020099	1670	copepod