

NC_000884 — guinea pig (16801 bp)

Computation with NUC.4.4 substitutions scores and -6 gap start and -1 gap extension penalties

score	NC	bp	common name
46717	NC_024052	16965	diana tarsier
46671	NC_001788	16670	wild ass
46646	NC_009686	16757	gray wolf 2
46622	NC_008092	16729	gray wolf 1
46413	NC_035817	16490	finlaysons squirrel
46377	NC_027956	16721	african golden wolf
46373	NC_020648	16538	striped skunk
46157	NC_016428	16263	striped field mouse
45729	NC_006928	16408	brydes whale
44687	NC_005212	17047	cheetah
44434	NC_023889	16386	killer whale
43996	NC_001601	16402	blue whale
42620	NC_002083	16499	orangutan
42376	NC_025222	16560	tonkean macaque
41804	NC_000891	17019	platypus
41190	NC_012920	16569	human
39217	NC_031807	16581	common carp
39126	NC_022415	16744	white shark
38947	NC_010570	16433	pirarucu
38827	NC_030247	16603	labeonin
38592	NC_020346	17098	greenspot goby
38585	NC_011943	16502	starry triggerfish
38584	NC_011180	16825	flat needlefish
38564	NC_005797	16369	axolotl
38518	NC_006887	16375	tiger salamander
38366	NC_028290	16565	atlantic sturgeon
38235	NC_009064	16703	indo-pacific sergeant
38082	NC_009830	16434	powderblue surgeonfish
37883	NC_003190	16715	john dory
37754	NC_027857	16551	bandit angelfish
37726	NC_018801	16775	red-winged blackbird
37691	NC_018804	16773	saffron-cowled blackbird
37676	NC_027241	16893	goulds sunbird
37110	NC_005958	16016	alligator lizard
37008	NC_024268	17937	silver-throated bushtit
36921	NC_029146	17821	silvereye
36915	NC_033973	16817	terek sandpiper
36880	NC_026082	17952	besra
36741	NC_011196	16738	greylag goose
36611	NC_011947	16441	spiny tailed leatherjacket

score	NC	bp	common name
36566	NC_032058	17827	abyssinian white-eye
36431	NC_002783	16749	rhea
36389	NC_036493	17325	Santa Barbara tree frog
36279	NC_008410	17277	asiatic toad
36144	NC_029846	17370	lesser kestrel
35305	NC_035150	18974	cat gecko
35260	NC_028510	17271	austrolebias
35231	NC_027847	17962	grey parrot
34919	NC_020591	16673	hazel grouse
32551	NC_032084	17165	grey burrowing snake
22673	NC_023248	29999	anamorphic fungus
21182	NC_023955	15782	freshwater pearl mussel
20823	NC_026104	15804	stonefly
20485	NC_033906	15872	Sinopodisma wulingshanensis
20420	NC_014887	15599	chinese grasshopper
20393	NC_034122	14913	congo termite
20372	NC_015119	16803	snow scorpionfly
20360	NC_035677	16130	bean weevil
20140	NC_029168	15326	acasta sulcata
19970	NC_031858	16310	pacific star shell
19523	NC_029510	15258	dancing acraea
19382	NC_022827	18479	staghorn coral
19347	NC_026914	14948	water flea
18818	NC_000894	20992	leishmania
17219	NC_008161	14853	stony coral
17075	NC_021933	15282	millipede
14732	NC_016198	14281	giant roundworm
14132	NC_019571	13913	cat lungworm
13454	NC_016197	13724	filarial nematode
13107	NC_001722	10359	hiv-2 (virus)
5184	NC_035130	6363	australian mosquito
4046	NC_001499	5894	abelson (virus)
-5429	NC_016577	2633	AbMV (virus)
-9260	NC_020099	1670	copepod