

NC_032084 — grey burrowing snake (17165 bp)

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

score	NC	bp	common name
35259	NC_026308	17298	baja california brush lizard
34203	NC_005958	16016	alligator lizard
33971	NC_021386	16580	long-tailed chinchilla
33825	NC_023520	16773	sand tiger shark
33806	NC_031807	16581	common carp
33775	NC_003322	16996	common wombat
33736	NC_028290	16565	atlantic sturgeon
33646	NC_022429	16637	spectral bat
33642	NC_018804	16773	saffron-cowled blackbird
33609	NC_011196	16738	greylag goose
33560	NC_022415	16744	white shark
33505	NC_006928	16408	brydes whale
33482	NC_002078	16816	aardvark
33479	NC_002783	16749	rhea
33469	NC_027241	16893	goulds sunbird
33446	NC_009692	16431	sea otter
33413	NC_001788	16670	wild ass
33395	NC_020346	17098	greenspot goby
33376	NC_001644	16563	bonobo
33368	NC_026082	17952	besra
33178	NC_024820	16433	giraffe
33155	NC_002083	16499	orangutan
33151	NC_018801	16775	red-winged blackbird
33131	NC_008092	16729	gray wolf 1
33118	NC_015200	16939	eurasian magpie
33117	NC_025222	16560	tonkean macaque
33106	NC_023889	16386	killer whale
33072	NC_036391	16513	yellow bullhead
33071	NC_030247	16603	labeonin
33070	NC_009686	16757	gray wolf 2
33067	NC_025923	20350	Eurasian bittern
33063	NC_002008	16727	dog
33029	NC_024268	17937	silver-throated bushtit
33024	NC_029846	17370	lesser kestrel
33014	NC_003190	16715	john dory
33008	NC_001645	16364	gorilla
32995	NC_010570	16433	pirarucu
32936	NC_009064	16703	indo-pacific sergeant
32926	NC_008668	16778	ray-finned fish
32924	NC_027857	16551	bandit angelfish

score	NC	bp	common name
32884	NC.011943	16502	starry triggerfish
32872	NC.011180	16825	flat needlefish
32840	NC.033973	16817	terek sandpiper
32817	NC.035817	16490	finlaysons squirrel
32785	NC.027932	16232	harvest mouse
32784	NC.027956	16721	african golden wolf
32740	NC.029146	17821	silveryeye
32727	NC.001601	16402	blue whale
32705	NC.024052	16965	diana tarsier
32628	NC.009830	16434	powderblue surgeonfish
32628	NC.001321	16398	fin whale
32587	NC.008410	17277	asiatic toad
32585	NC.014175	16544	peninsular horned tree lizard
32582	NC.027847	17962	grey parrot
32553	NC.002369	16507	red squirrel
32551	NC.000884	16801	guinea pig
32550	NC.020669	17112	striped hyena
32533	NC.024853	16509	moonlighter fish
32526	NC.032058	17827	abyssinian white-eye
32496	NC.020648	16538	striped skunk
32494	NC.016428	16263	striped field mouse
32484	NC.012920	16569	human
32409	NC.011137	16565	neanderthal
32406	NC.018033	16683	blood pheasant
32406	NC.001610	17084	virginia opossum
32290	NC.004380	16479	goosefish
32215	NC.001700	17009	cat
32197	NC.020336	16525	tiger tail seahorse
32197	NC.000891	17019	platypus
31986	NC.005212	17047	cheetah
31864	NC.001602	16797	grey seal
31852	NC.010638	16773	snow leopard
31849	NC.020591	16673	hazel grouse
31803	NC.011947	16441	spiny tailed leatherjacket
31618	NC.025594	16802	long-tailed rosefinch
31531	NC.004390	16508	tapetail
31421	NC.036493	17325	Santa Barbara tree frog
31297	NC.005797	16369	axolotl
31186	NC.006887	16375	tiger salamander
30951	NC.000845	16613	wild boar

score	NC	bp	common name
30766	NC_035150	18974	cat gecko
30189	NC_028018	16653	white char
29959	NC_028510	17271	austrolebias
21206	NC_023955	15782	freshwater pearl mussel
20877	NC_023248	29999	anamorphic fungus
20425	NC_026104	15804	stonefly
19635	NC_015342	15647	kudzu beetle
19287	NC_034122	14913	congo termite
19033	NC_013272	16518	brown marmorated stink bug
18644	NC_031858	16310	pacific star shell
18488	NC_029168	15326	acasta sulcata
18480	NC_014887	15599	chinese grasshopper
18464	NC_033906	15872	Sinopodisma wulingshanensis
18337	NC_035677	16130	bean weevil
18206	NC_030265	15534	european mantis
18147	NC_008221	15774	asian longhorned beetle
17746	NC_026914	14948	water flea
17613	NC_015119	16803	snow scorpionfly
17284	NC_029498	15281	yellow-banded acraea
17242	NC_029510	15258	dancing acraea
17186	NC_022827	18479	staghorn coral
17039	NC_014295	15895	eastern honey bee
16980	NC_016419	15140	east palearctic butterfly
15946	NC_000894	20992	leishmania
14571	NC_027943	16270	peruvian scallop
14189	NC_008161	14853	stony coral
13724	NC_021933	15282	millipede
12378	NC_001722	10359	hiv-2 (virus)
11583	NC_016198	14281	giant roundworm
10929	NC_019571	13913	cat lungworm
10157	NC_016197	13724	filarial nematode
4661	NC_007233	5990	monkey malaria parasite
4635	NC_035130	6363	australian mosquito
3857	NC_001499	5894	abelson (virus)
-5947	NC_016577	2633	AbMV (virus)
-9613	NC_020099	1670	copepod