

NC_005958 — alligator lizard (16016 bp)

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

score	NC	bp	common name
39238	NC_022415	16744	white shark
39237	NC_028290	16565	atlantic sturgeon
39055	NC_030247	16603	labeonin
38927	NC_011943	16502	starry triggerfish
38919	NC_031807	16581	common carp
38750	NC_010570	16433	pirarucu
38661	NC_006928	16408	brydes whale
38567	NC_001601	16402	blue whale
38390	NC_001788	16670	wild ass
38373	NC_035817	16490	finlaysons squirrel
38360	NC_005797	16369	axolotl
38327	NC_011180	16825	flat needlefish
38302	NC_006887	16375	tiger salamander
38299	NC_009064	16703	indo-pacific sergeant
38281	NC_016428	16263	striped field mouse
38081	NC_020648	16538	striped skunk
37986	NC_023889	16386	killer whale
37961	NC_024052	16965	diana tarsier
37755	NC_005212	17047	cheetah
37754	NC_027857	16551	bandit angelfish
37738	NC_020346	17098	greenspot goby
37624	NC_003190	16715	john dory
37563	NC_009830	16434	powderblue surgeonfish
37445	NC_026082	17952	besra
37342	NC_018801	16775	red-winged blackbird
37241	NC_029146	17821	silvereye
37125	NC_008092	16729	gray wolf 1
37110	NC_000884	16801	guinea pig
37099	NC_000891	17019	platypus
37085	NC_009686	16757	gray wolf 2
37049	NC_011196	16738	greylag goose
37034	NC_033973	16817	terek sandpiper
36996	NC_024268	17937	silver-throated bushtit
36977	NC_027956	16721	african golden wolf
36970	NC_018804	16773	saffron-cowled blackbird
36964	NC_027241	16893	goulds sunbird
36926	NC_011947	16441	spiny tailed leatherjacket
36846	NC_032058	17827	abyssinian white-eye
36810	NC_012920	16569	human
36684	NC_025222	16560	tonkean macaque

score	NC	bp	common name
36641	NC_029846	17370	lesser kestrel
36576	NC_002783	16749	rhea
36547	NC_020591	16673	hazel grouse
36452	NC_002083	16499	orangutan
36220	NC_008410	17277	asiatic toad
35941	NC_027847	17962	grey parrot
35592	NC_035150	18974	cat gecko
35402	NC_036493	17325	Santa Barbara tree frog
34456	NC_028510	17271	austrolebias
34203	NC_032084	17165	grey burrowing snake
21645	NC_023955	15782	freshwater pearl mussel
21164	NC_023248	29999	anamorphic fungus
20575	NC_026104	15804	stonefly
20046	NC_034122	14913	congo termite
19932	NC_014887	15599	chinese grasshopper
19911	NC_033906	15872	Sinopodisma wulingshanensis
19571	NC_035677	16130	bean weevil
19473	NC_015119	16803	snow scorpionfly
19331	NC_029168	15326	acasta sulcata
19296	NC_031858	16310	pacific star shell
18753	NC_029510	15258	dancing acraea
18642	NC_026914	14948	water flea
17926	NC_022827	18479	staghorn coral
17744	NC_000894	20992	leishmania
15812	NC_008161	14853	stony coral
15020	NC_021933	15282	millipede
13241	NC_001722	10359	hiv-2 (virus)
12953	NC_016198	14281	giant roundworm
12191	NC_019571	13913	cat lungworm
11529	NC_016197	13724	filarial nematode
5389	NC_035130	6363	australian mosquito
4507	NC_001499	5894	abelson (virus)
-4781	NC_016577	2633	AbMV (virus)
-8519	NC_020099	1670	copepod