

NC_012920 — human (16569 bp)

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

score	NC	bp	common name
58795	NC_002083	16499	orangutan
51136	NC_025222	16560	tonkean macaque
46242	NC_001601	16402	blue whale
45860	NC_005212	17047	cheetah
45401	NC_001788	16670	wild ass
44718	NC_006928	16408	brydes whale
44260	NC_024052	16965	diana tarsier
43987	NC_035817	16490	finlaysons squirrel
43804	NC_023889	16386	killer whale
43249	NC_020648	16538	striped skunk
43161	NC_009686	16757	gray wolf 2
43151	NC_008092	16729	gray wolf 1
42779	NC_027956	16721	african golden wolf
41868	NC_016428	16263	striped field mouse
41190	NC_000884	16801	guinea pig
38524	NC_000891	17019	platypus
38084	NC_028290	16565	atlantic sturgeon
37796	NC_031807	16581	common carp
37767	NC_022415	16744	white shark
37743	NC_009064	16703	indo-pacific sergeant
37491	NC_027857	16551	bandit angelfish
37370	NC_011943	16502	starry triggerfish
37327	NC_009830	16434	powderblue surgeonfish
37307	NC_027847	17962	grey parrot
37263	NC_011180	16825	flat needlefish
37168	NC_020346	17098	greenspot goby
37168	NC_010570	16433	pirarucu
37093	NC_030247	16603	labeonin
36931	NC_020591	16673	hazel grouse
36810	NC_005958	16016	alligator lizard
36412	NC_003190	16715	john dory
36322	NC_018804	16773	saffron-cowled blackbird
36211	NC_026082	17952	besra
36174	NC_018801	16775	red-winged blackbird
36120	NC_029846	17370	lesser kestrel
36120	NC_024268	17937	silver-throated bushtit
36063	NC_002783	16749	rhea
36041	NC_027241	16893	goulds sunbird
35921	NC_011947	16441	spiny tailed leatherjacket
35883	NC_029146	17821	silveryeye

score	NC	bp	common name
35793	NC_011196	16738	greylag goose
35696	NC_032058	17827	abyssinian white-eye
35383	NC_008410	17277	asiatic toad
35171	NC_005797	16369	axolotl
35127	NC_033973	16817	terek sandpiper
34978	NC_006887	16375	tiger salamander
34372	NC_036493	17325	Santa Barbara tree frog
32847	NC_028510	17271	austrolebias
32484	NC_032084	17165	grey burrowing snake
31192	NC_035150	18974	cat gecko
20832	NC_023955	15782	freshwater pearl mussel
20227	NC_023248	29999	anamorphic fungus
20167	NC_026104	15804	stonefly
19300	NC_034122	14913	congo termite
18436	NC_031858	16310	pacific star shell
18324	NC_014887	15599	chinese grasshopper
18175	NC_033906	15872	Sinopodisma wulingshanensis
18147	NC_029168	15326	acasta sulcata
18068	NC_035677	16130	bean weevil
17875	NC_026914	14948	water flea
17432	NC_015119	16803	snow scorpionfly
16982	NC_029510	15258	dancing acraea
16617	NC_022827	18479	staghorn coral
15714	NC_000894	20992	leishmania
14070	NC_008161	14853	stony coral
12962	NC_021933	15282	millipede
12695	NC_001722	10359	hiv-2 (virus)
11203	NC_016198	14281	giant roundworm
10656	NC_019571	13913	cat lungworm
9673	NC_016197	13724	filarial nematode
4873	NC_035130	6363	australian mosquito
4208	NC_001499	5894	abelson (virus)
-5420	NC_016577	2633	AbMV (virus)
-9006	NC_020099	1670	copepod