

NC_010570 — pirarucu (16433 bp)

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

score	NC	bp	common name
47140	NC_030247	16603	labeonin
47090	NC_031807	16581	common carp
46898	NC_028290	16565	atlantic sturgeon
46050	NC_009064	16703	indo-pacific sergeant
45765	NC_008668	16778	ray-finned fish
45361	NC_011943	16502	starry triggerfish
45216	NC_011180	16825	flat needlefish
45147	NC_024853	16509	moonlighter fish
44985	NC_009830	16434	powderblue surgeonfish
44975	NC_036391	16513	yellow bullhead
44784	NC_023520	16773	sand tiger shark
44556	NC_003190	16715	john dory
44370	NC_020336	16525	tiger tail seahorse
44296	NC_020346	17098	greenspot goby
44252	NC_004390	16508	tapetail
44139	NC_022415	16744	white shark
44117	NC_027857	16551	bandit angelfish
43510	NC_028018	16653	white char
43311	NC_004380	16479	goosefish
43180	NC_011947	16441	spiny tailed leatherjacket
41467	NC_006887	16375	tiger salamander
41464	NC_005797	16369	axolotl
40908	NC_026308	17298	baja california brush lizard
40080	NC_006928	16408	brydes whale
39879	NC_002078	16816	aardvark
39877	NC_002369	16507	red squirrel
39779	NC_001788	16670	wild ass
39767	NC_003322	16996	common wombat
39687	NC_024820	16433	giraffe
39535	NC_023889	16386	killer whale
39521	NC_016428	16263	striped field mouse
39470	NC_020648	16538	striped skunk
39459	NC_028510	17271	austrolebias
39424	NC_024052	16965	diana tarsier
39145	NC_001610	17084	virginia opossum
39095	NC_008092	16729	gray wolf 1
39064	NC_035817	16490	finlaysons squirrel
39054	NC_009686	16757	gray wolf 2
39018	NC_002008	16727	dog
38986	NC_009692	16431	sea otter

score	NC	bp	common name
38977	NC_001601	16402	blue whale
38960	NC_027932	16232	harvest mouse
38947	NC_000884	16801	guinea pig
38940	NC_022429	16637	spectral bat
38935	NC_027956	16721	african golden wolf
38920	NC_001321	16398	fin whale
38907	NC_021386	16580	long-tailed chinchilla
38750	NC_005958	16016	alligator lizard
38745	NC_008410	17277	asiatic toad
38703	NC_005212	17047	cheetah
38535	NC_000891	17019	platypus
38314	NC_001700	17009	cat
38297	NC_018804	16773	saffron-cowled blackbird
38280	NC_001644	16563	bonobo
38252	NC_015200	16939	eurasian magpie
38232	NC_020669	17112	striped hyena
37999	NC_010638	16773	snow leopard
37971	NC_001602	16797	grey seal
37948	NC_002083	16499	orangutan
37924	NC_018801	16775	red-winged blackbird
37890	NC_001645	16364	gorilla
37879	NC_029146	17821	silveryeye
37721	NC_036493	17325	Santa Barbara tree frog
37708	NC_025222	16560	tonkean macaque
37698	NC_027241	16893	goulds sunbird
37561	NC_011196	16738	greylag goose
37537	NC_002783	16749	rhea
37476	NC_033973	16817	terek sandpiper
37423	NC_026082	17952	besra
37403	NC_032058	17827	abyssinian white-eye
37330	NC_000845	16613	wild boar
37201	NC_011137	16565	neanderthal
37168	NC_012920	16569	human
37100	NC_025923	20350	Eurasian bittern
37081	NC_024268	17937	silver-throated bushtit
36832	NC_020591	16673	hazel grouse
36766	NC_018033	16683	blood pheasant
36651	NC_029846	17370	lesser kestrel
36640	NC_025594	16802	long-tailed rosefinch
35793	NC_027847	17962	grey parrot

score	NC	bp	common name
35499	NC_035150	18974	cat gecko
33036	NC_014175	16544	peninsular horned tree lizard
32995	NC_032084	17165	grey burrowing snake
21630	NC_023248	29999	anamorphic fungus
21319	NC_023955	15782	freshwater pearl mussel
20414	NC_026104	15804	stonefly
20253	NC_013272	16518	brown marmorated stink bug
20167	NC_015342	15647	kudzu beetle
19769	NC_014887	15599	chinese grasshopper
19754	NC_033906	15872	<i>Sinopodisma wulingshanensis</i>
19708	NC_035677	16130	bean weevil
19673	NC_030265	15534	european mantis
19672	NC_008221	15774	asian longhorned beetle
19648	NC_034122	14913	congo termite
19616	NC_015119	16803	snow scorpionfly
19612	NC_029168	15326	<i>acasta sulcata</i>
19326	NC_031858	16310	pacific star shell
19096	NC_029510	15258	dancing acraea
19069	NC_029498	15281	yellow-banded acraea
19013	NC_014295	15895	eastern honey bee
18990	NC_016419	15140	east palearctic butterfly
18815	NC_026914	14948	water flea
18781	NC_022827	18479	staghorn coral
17823	NC_000894	20992	leishmania
16480	NC_008161	14853	stony coral
16247	NC_021933	15282	millipede
16086	NC_027943	16270	peruvian scallop
13999	NC_016198	14281	giant roundworm
13533	NC_019571	13913	cat lungworm
13133	NC_001722	10359	hiv-2 (virus)
12647	NC_016197	13724	filarial nematode
5867	NC_007233	5990	monkey malaria parasite
5461	NC_035130	6363	australian mosquito
4335	NC_001499	5894	abelson (virus)
-5054	NC_016577	2633	AbMV (virus)
-8934	NC_020099	1670	copepod