

NC_002783 — rhea (16749 bp)

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

score	NC	bp	common name
53815	NC_033973	16817	terek sandpiper
52734	NC_011196	16738	greylag goose
51616	NC_018801	16775	red-winged blackbird
51552	NC_026082	17952	besra
51426	NC_027241	16893	goulds sunbird
51345	NC_025923	20350	Eurasian bittern
51298	NC_015200	16939	eurasian magpie
51181	NC_018804	16773	saffron-cowled blackbird
50174	NC_029846	17370	lesser kestrel
50163	NC_029146	17821	silveryeye
50136	NC_024268	17937	silver-throated bushtit
50133	NC_032058	17827	abyssinian white-eye
48273	NC_027847	17962	grey parrot
47675	NC_018033	16683	blood pheasant
47053	NC_025594	16802	long-tailed rosefinch
47053	NC_020591	16673	hazel grouse
40173	NC_026308	17298	baja california brush lizard
39011	NC_020346	17098	greenspot goby
38999	NC_009064	16703	indo-pacific sergeant
38898	NC_028290	16565	atlantic sturgeon
38796	NC_001788	16670	wild ass
38738	NC_003322	16996	common wombat
38705	NC_022429	16637	spectral bat
38643	NC_031807	16581	common carp
38300	NC_011943	16502	starry triggerfish
38247	NC_027857	16551	bandit angelfish
38241	NC_023520	16773	sand tiger shark
38238	NC_022415	16744	white shark
37887	NC_024853	16509	moonlighter fish
37785	NC_011180	16825	flat needlefish
37768	NC_003190	16715	john dory
37726	NC_002078	16816	aardvark
37659	NC_002083	16499	orangutan
37643	NC_009830	16434	powderblue surgeonfish
37631	NC_001644	16563	bonobo
37604	NC_008668	16778	ray-finned fish
37570	NC_030247	16603	labeonin
37570	NC_006928	16408	brydes whale
37537	NC_010570	16433	pirarucu
37472	NC_009692	16431	sea otter

score	NC	bp	common name
37452	NC_036391	16513	yellow bullhead
37391	NC_021386	16580	long-tailed chinchilla
37356	NC_024052	16965	diana tarsier
37175	NC_024820	16433	giraffe
37148	NC_025222	16560	tonkean macaque
37087	NC_009686	16757	gray wolf 2
37076	NC_008092	16729	gray wolf 1
37035	NC_035817	16490	finlaysons squirrel
37020	NC_027956	16721	african golden wolf
37016	NC_008410	17277	asiatic toad
36985	NC_004380	16479	goosefish
36968	NC_002008	16727	dog
36823	NC_001645	16364	gorilla
36725	NC_023889	16386	killer whale
36718	NC_011947	16441	spiny tailed leatherjacket
36612	NC_020648	16538	striped skunk
36576	NC_005958	16016	alligator lizard
36561	NC_020669	17112	striped hyena
36550	NC_001700	17009	cat
36547	NC_001601	16402	blue whale
36431	NC_000884	16801	guinea pig
36426	NC_004390	16508	tapetail
36407	NC_002369	16507	red squirrel
36163	NC_000891	17019	platypus
36130	NC_005212	17047	cheetah
36124	NC_001602	16797	grey seal
36082	NC_027932	16232	harvest mouse
36063	NC_012920	16569	human
35976	NC_011137	16565	neanderthal
35969	NC_001321	16398	fin whale
35932	NC_016428	16263	striped field mouse
35881	NC_010638	16773	snow leopard
35666	NC_020336	16525	tiger tail seahorse
35615	NC_001610	17084	virginia opossum
35440	NC_036493	17325	Santa Barbara tree frog
35078	NC_005797	16369	axolotl
34930	NC_000845	16613	wild boar
34904	NC_028018	16653	white char
34898	NC_006887	16375	tiger salamander
34251	NC_035150	18974	cat gecko

score	NC	bp	common name
33747	NC_014175	16544	peninsular horned tree lizard
33479	NC_032084	17165	grey burrowing snake
33404	NC_028510	17271	austrolebias
20258	NC_023955	15782	freshwater pearl mussel
19890	NC_026104	15804	stonefly
19383	NC_023248	29999	anamorphic fungus
19203	NC_034122	14913	congo termite
18232	NC_015342	15647	kudzu beetle
17999	NC_031858	16310	pacific star shell
17369	NC_013272	16518	brown marmorated stink bug
17324	NC_029168	15326	acasta sulcata
17091	NC_014887	15599	chinese grasshopper
17076	NC_030265	15534	european mantis
17001	NC_033906	15872	Sinopodisma wulingshanensis
16965	NC_026914	14948	water flea
16962	NC_035677	16130	bean weevil
16612	NC_008221	15774	asian longhorned beetle
16353	NC_022827	18479	staghorn coral
15862	NC_015119	16803	snow scorpionfly
15843	NC_029498	15281	yellow-banded acraea
15769	NC_029510	15258	dancing acraea
15327	NC_016419	15140	east palearctic butterfly
15091	NC_014295	15895	eastern honey bee
14459	NC_027943	16270	peruvian scallop
14156	NC_008161	14853	stony coral
14124	NC_000894	20992	leishmania
13228	NC_021933	15282	millipede
12621	NC_001722	10359	hiv-2 (virus)
10818	NC_016198	14281	giant roundworm
10245	NC_019571	13913	cat lungworm
9321	NC_016197	13724	filarial nematode
4949	NC_035130	6363	australian mosquito
4680	NC_007233	5990	monkey malaria parasite
4353	NC_001499	5894	abelson (virus)
-5496	NC_016577	2633	AbMV (virus)
-9196	NC_020099	1670	copepod