

NC_031807 — common carp (16581 bp)

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

score	NC	bp	common name
65314	NC_030247	16603	labeonin
49130	NC_028290	16565	atlantic sturgeon
48946	NC_009064	16703	indo-pacific sergeant
48520	NC_011943	16502	starry triggerfish
47470	NC_027857	16551	bandit angelfish
47433	NC_009830	16434	powderblue surgeonfish
47226	NC_011180	16825	flat needlefish
47090	NC_010570	16433	pirarucu
46961	NC_003190	16715	john dory
46786	NC_020346	17098	greenspot goby
46307	NC_011947	16441	spiny tailed leatherjacket
44771	NC_022415	16744	white shark
40713	NC_005797	16369	axolotl
40568	NC_006887	16375	tiger salamander
40479	NC_001788	16670	wild ass
40304	NC_006928	16408	brydes whale
40033	NC_027241	16893	goulds sunbird
39947	NC_016428	16263	striped field mouse
39740	NC_018804	16773	saffron-cowled blackbird
39735	NC_020648	16538	striped skunk
39669	NC_024052	16965	diana tarsier
39663	NC_018801	16775	red-winged blackbird
39440	NC_023889	16386	killer whale
39415	NC_008410	17277	asiatic toad
39325	NC_001601	16402	blue whale
39217	NC_000884	16801	guinea pig
39151	NC_008092	16729	gray wolf 1
39149	NC_009686	16757	gray wolf 2
39107	NC_005212	17047	cheetah
39057	NC_011196	16738	greylag goose
38983	NC_029146	17821	silveryeye
38973	NC_033973	16817	terek sandpiper
38956	NC_035817	16490	finlaysons squirrel
38919	NC_005958	16016	alligator lizard
38906	NC_027956	16721	african golden wolf
38819	NC_024268	17937	silver-throated bushtit
38789	NC_028510	17271	austrolebias
38731	NC_000891	17019	platypus
38643	NC_002783	16749	rhea
38624	NC_026082	17952	besra

score	NC	bp	common name
38556	NC_032058	17827	abyssinian white-eye
38495	NC_029846	17370	lesser kestrel
38416	NC_002083	16499	orangutan
38237	NC_025222	16560	tonkean macaque
38172	NC_036493	17325	Santa Barbara tree frog
37796	NC_012920	16569	human
37781	NC_027847	17962	grey parrot
36816	NC_020591	16673	hazel grouse
35094	NC_035150	18974	cat gecko
33806	NC_032084	17165	grey burrowing snake
21008	NC_023248	29999	anamorphic fungus
20964	NC_023955	15782	freshwater pearl mussel
20342	NC_026104	15804	stonefly
19639	NC_034122	14913	congo termite
19321	NC_014887	15599	chinese grasshopper
19138	NC_031858	16310	pacific star shell
19065	NC_033906	15872	Sinopodisma wulingshanensis
18725	NC_029168	15326	acasta sulcata
18656	NC_035677	16130	bean weevil
18230	NC_026914	14948	water flea
18104	NC_015119	16803	snow scorpionfly
18010	NC_022827	18479	staghorn coral
17878	NC_029510	15258	dancing acraea
16455	NC_000894	20992	leishmania
15066	NC_008161	14853	stony coral
14948	NC_021933	15282	millipede
13359	NC_001722	10359	hiv-2 (virus)
12495	NC_016198	14281	giant roundworm
11856	NC_019571	13913	cat lungworm
10974	NC_016197	13724	filarial nematode
5545	NC_035130	6363	australian mosquito
4593	NC_001499	5894	abelson (virus)
-5189	NC_016577	2633	AbMV (virus)
-8994	NC_020099	1670	copepod