

NC_003190 — john dory (16715 bp)

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

score	NC	bp	common name
48932	NC_009064	16703	indo-pacific sergeant
47838	NC_011943	16502	starry triggerfish
47779	NC_020346	17098	greenspot goby
47487	NC_011180	16825	flat needlefish
47169	NC_009830	16434	powderblue surgeonfish
47062	NC_030247	16603	labeonin
46961	NC_031807	16581	common carp
46851	NC_027857	16551	bandit angelfish
46279	NC_028290	16565	atlantic sturgeon
46270	NC_011947	16441	spiny tailed leatherjacket
44556	NC_010570	16433	pirarucu
43566	NC_022415	16744	white shark
40517	NC_028510	17271	austrolebias
40449	NC_006887	16375	tiger salamander
40417	NC_005797	16369	axolotl
39256	NC_008410	17277	asiatic toad
38951	NC_006928	16408	brydes whale
38915	NC_020648	16538	striped skunk
38664	NC_000891	17019	platypus
38617	NC_024052	16965	diana tarsier
38401	NC_001788	16670	wild ass
38341	NC_023889	16386	killer whale
38292	NC_016428	16263	striped field mouse
38248	NC_008092	16729	gray wolf 1
38236	NC_035817	16490	finlaysons squirrel
38224	NC_009686	16757	gray wolf 2
37981	NC_027956	16721	african golden wolf
37886	NC_018801	16775	red-winged blackbird
37883	NC_000884	16801	guinea pig
37787	NC_036493	17325	Santa Barbara tree frog
37768	NC_002783	16749	rhea
37744	NC_018804	16773	saffron-cowled blackbird
37719	NC_005212	17047	cheetah
37624	NC_005958	16016	alligator lizard
37486	NC_001601	16402	blue whale
37414	NC_033973	16817	terek sandpiper
37404	NC_026082	17952	besra
37278	NC_025222	16560	tonkean macaque
37264	NC_011196	16738	greylag goose
37187	NC_027241	16893	goulds sunbird

score	NC	bp	common name
37081	NC_029146	17821	silveryeye
36910	NC_024268	17937	silver-throated bushtit
36834	NC_029846	17370	lesser kestrel
36562	NC_002083	16499	orangutan
36532	NC_032058	17827	abyssinian white-eye
36412	NC_012920	16569	human
35833	NC_035150	18974	cat gecko
35574	NC_027847	17962	grey parrot
35544	NC_020591	16673	hazel grouse
33014	NC_032084	17165	grey burrowing snake
21234	NC_023248	29999	anamorphic fungus
20481	NC_023955	15782	freshwater pearl mussel
20014	NC_026104	15804	stonefly
19272	NC_035677	16130	bean weevil
19256	NC_029168	15326	acasta sulcata
19243	NC_031858	16310	pacific star shell
19202	NC_022827	18479	staghorn coral
19066	NC_014887	15599	chinese grasshopper
18998	NC_033906	15872	Sinopodisma wulingshanensis
18962	NC_034122	14913	congo termite
18732	NC_015119	16803	snow scorpionfly
18667	NC_026914	14948	water flea
18486	NC_029510	15258	dancing acraea
17478	NC_000894	20992	leishmania
16782	NC_021933	15282	millipede
16619	NC_008161	14853	stony coral
14080	NC_016198	14281	giant roundworm
13746	NC_019571	13913	cat lungworm
12991	NC_016197	13724	filarial nematode
12959	NC_001722	10359	hiv-2 (virus)
5371	NC_035130	6363	australian mosquito
4370	NC_001499	5894	abelson (virus)
-5310	NC_016577	2633	AbMV (virus)
-9151	NC_020099	1670	copepod