

NC_000891 — platypus (17019 bp)

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

score	NC	bp	common name
44634	NC_001610	17084	virginia opossum
44519	NC_003322	16996	common wombat
44009	NC_002078	16816	aardvark
43802	NC_002369	16507	red squirrel
43659	NC_024052	16965	diana tarsier
43391	NC_020648	16538	striped skunk
43087	NC_024820	16433	giraffe
43069	NC_009686	16757	gray wolf 2
43053	NC_008092	16729	gray wolf 1
43015	NC_006928	16408	brydes whale
42971	NC_002008	16727	dog
42956	NC_001788	16670	wild ass
42936	NC_016428	16263	striped field mouse
42757	NC_035817	16490	finlaysons squirrel
42697	NC_027956	16721	african golden wolf
42683	NC_027932	16232	harvest mouse
42159	NC_009692	16431	sea otter
41922	NC_021386	16580	long-tailed chinchilla
41893	NC_023889	16386	killer whale
41804	NC_000884	16801	guinea pig
41736	NC_005212	17047	cheetah
41323	NC_001601	16402	blue whale
41244	NC_001700	17009	cat
41200	NC_020669	17112	striped hyena
41125	NC_001321	16398	fin whale
41032	NC_022429	16637	spectral bat
40728	NC_010638	16773	snow leopard
40686	NC_001602	16797	grey seal
40376	NC_023520	16773	sand tiger shark
40179	NC_001644	16563	bonobo
39931	NC_025222	16560	tonkean macaque
39755	NC_001645	16364	gorilla
39593	NC_000845	16613	wild boar
39539	NC_020346	17098	greenspot goby
39535	NC_006887	16375	tiger salamander
39477	NC_022415	16744	white shark
39460	NC_005797	16369	axolotl
39356	NC_026308	17298	baja california brush lizard
39311	NC_030247	16603	labeonin
39058	NC_020336	16525	tiger tail seahorse

score	NC	bp	common name
38991	NC_002083	16499	orangutan
38953	NC_011180	16825	flat needlefish
38731	NC_031807	16581	common carp
38664	NC_003190	16715	john dory
38535	NC_010570	16433	pirarucu
38524	NC_012920	16569	human
38511	NC_011943	16502	starry triggerfish
38488	NC_011137	16565	neanderthal
38348	NC_009064	16703	indo-pacific sergeant
38127	NC_008668	16778	ray-finned fish
38113	NC_028290	16565	atlantic sturgeon
38037	NC_009830	16434	powderblue surgeonfish
37953	NC_036391	16513	yellow bullhead
37834	NC_004390	16508	tapetail
37833	NC_027857	16551	bandit angelfish
37671	NC_028510	17271	austrolebias
37553	NC_015200	16939	eurasian magpie
37315	NC_024853	16509	moonlighter fish
37124	NC_035150	18974	cat gecko
37099	NC_005958	16016	alligator lizard
37080	NC_018804	16773	saffron-cowled blackbird
37023	NC_018801	16775	red-winged blackbird
37004	NC_029146	17821	silvereye
36995	NC_025923	20350	Eurasian bittern
36983	NC_008410	17277	asiatic toad
36931	NC_033973	16817	terek sandpiper
36825	NC_026082	17952	besra
36761	NC_024268	17937	silver-throated bushtit
36640	NC_032058	17827	abyssinian white-eye
36607	NC_027241	16893	goulds sunbird
36519	NC_011947	16441	spiny tailed leatherjacket
36320	NC_036493	17325	Santa Barbara tree frog
36163	NC_002783	16749	rhea
36149	NC_004380	16479	goosefish
35974	NC_011196	16738	greylag goose
35864	NC_029846	17370	lesser kestrel
35135	NC_027847	17962	grey parrot
34814	NC_018033	16683	blood pheasant
34643	NC_028018	16653	white char
34640	NC_020591	16673	hazel grouse

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34477	NC.025594	16802	long-tailed rosefinch
32513	NC.014175	16544	peninsular horned tree lizard
32197	NC.032084	17165	grey burrowing snake
23587	NC.023248	29999	anamorphic fungus
21852	NC.013272	16518	brown marmorated stink bug
21796	NC.015119	16803	snow scorpionfly
21606	NC.008221	15774	asian longhorned beetle
21432	NC.035677	16130	bean weevil
21385	NC.030265	15534	european mantis
21215	NC.033906	15872	Sinopodisma wulingshanensis
21175	NC.014295	15895	eastern honey bee
21154	NC.023955	15782	freshwater pearl mussel
21081	NC.026104	15804	stonefly
21076	NC.014887	15599	chinese grasshopper
21004	NC.029168	15326	acasta sulcata
20991	NC.015342	15647	kudzu beetle
20886	NC.031858	16310	pacific star shell
20879	NC.016419	15140	east palearctic butterfly
20871	NC.029498	15281	yellow-banded acraea
20845	NC.029510	15258	dancing acraea
20418	NC.022827	18479	staghorn coral
20237	NC.034122	14913	congo termite
20054	NC.026914	14948	water flea
20015	NC.000894	20992	leishmania
18040	NC.008161	14853	stony coral
17968	NC.021933	15282	millipede
17312	NC.027943	16270	peruvian scallop
16167	NC.016198	14281	giant roundworm
15792	NC.019571	13913	cat lungworm
15237	NC.016197	13724	filarial nematode
12622	NC.001722	10359	hiv-2 (virus)
5713	NC.007233	5990	monkey malaria parasite
4960	NC.035130	6363	australian mosquito
3747	NC.001499	5894	abelson (virus)
-5605	NC.016577	2633	AbMV (virus)
-9535	NC.020099	1670	copepod