

NC_018801 — red-winged blackbird (16775 bp)

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

score	NC	bp	common name
72832	NC_018804	16773	saffron-cowled blackbird
62161	NC_027241	16893	goulds sunbird
59188	NC_025594	16802	long-tailed rosefinch
59116	NC_024268	17937	silver-throated bushtit
58822	NC_015200	16939	eurasian magpie
58583	NC_029146	17821	silveryeye
58263	NC_032058	17827	abyssinian white-eye
52960	NC_033973	16817	terek sandpiper
52095	NC_011196	16738	greylag goose
51616	NC_002783	16749	rhea
51371	NC_026082	17952	besra
51197	NC_025923	20350	Eurasian bittern
49906	NC_029846	17370	lesser kestrel
48247	NC_027847	17962	grey parrot
47048	NC_018033	16683	blood pheasant
46122	NC_020591	16673	hazel grouse
40456	NC_026308	17298	baja california brush lizard
39663	NC_031807	16581	common carp
39193	NC_001788	16670	wild ass
39188	NC_009064	16703	indo-pacific sergeant
39177	NC_020346	17098	greenspot goby
39037	NC_028290	16565	atlantic sturgeon
38970	NC_003322	16996	common wombat
38927	NC_022429	16637	spectral bat
38674	NC_009830	16434	powderblue surgeonfish
38462	NC_011943	16502	starry triggerfish
38415	NC_022415	16744	white shark
38402	NC_030247	16603	labeonin
38368	NC_011180	16825	flat needlefish
38341	NC_021386	16580	long-tailed chinchilla
38312	NC_002078	16816	aardvark
38274	NC_023520	16773	sand tiger shark
38208	NC_006928	16408	brydes whale
38151	NC_001644	16563	bonobo
38091	NC_027857	16551	bandit angelfish
38053	NC_009692	16431	sea otter
38009	NC_008668	16778	ray-finned fish
37924	NC_010570	16433	pirarucu
37921	NC_024853	16509	moonlighter fish
37916	NC_024052	16965	diana tarsier

score	NC	bp	common name
37886	NC_003190	16715	john dory
37820	NC_009686	16757	gray wolf 2
37800	NC_008092	16729	gray wolf 1
37778	NC_002083	16499	orangutan
37726	NC_000884	16801	guinea pig
37682	NC_002008	16727	dog
37577	NC_025222	16560	tonkean macaque
37525	NC_024820	16433	giraffe
37496	NC_036391	16513	yellow bullhead
37364	NC_027956	16721	african golden wolf
37342	NC_005958	16016	alligator lizard
37281	NC_035817	16490	finlaysons squirrel
37208	NC_023889	16386	killer whale
37193	NC_001601	16402	blue whale
37170	NC_002369	16507	red squirrel
37126	NC_008410	17277	asiatic toad
37119	NC_001645	16364	gorilla
37113	NC_004380	16479	goosefish
37056	NC_020648	16538	striped skunk
37023	NC_000891	17019	platypus
37002	NC_027932	16232	harvest mouse
36921	NC_011947	16441	spiny tailed leatherjacket
36838	NC_020669	17112	striped hyena
36762	NC_001610	17084	virginia opossum
36650	NC_001321	16398	fin whale
36602	NC_001700	17009	cat
36600	NC_016428	16263	striped field mouse
36462	NC_005212	17047	cheetah
36349	NC_001602	16797	grey seal
36323	NC_020336	16525	tiger tail seahorse
36273	NC_004390	16508	tapetail
36174	NC_012920	16569	human
36139	NC_005797	16369	axolotl
36136	NC_011137	16565	neanderthal
35851	NC_036493	17325	Santa Barbara tree frog
35749	NC_006887	16375	tiger salamander
35562	NC_010638	16773	snow leopard
35481	NC_000845	16613	wild boar
35324	NC_028018	16653	white char
34497	NC_014175	16544	peninsular horned tree lizard

score	NC	bp	common name
34167	NC_035150	18974	cat gecko
33335	NC_028510	17271	austrolebias
33151	NC_032084	17165	grey burrowing snake
20821	NC_023955	15782	freshwater pearl mussel
20527	NC_026104	15804	stonefly
20105	NC_034122	14913	congo termite
19832	NC_023248	29999	anamorphic fungus
19158	NC_015342	15647	kudzu beetle
18434	NC_031858	16310	pacific star shell
18319	NC_013272	16518	brown marmorated stink bug
18085	NC_014887	15599	chinese grasshopper
17881	NC_033906	15872	<i>Sinopodisma wulingshanensis</i>
17725	NC_030265	15534	european mantis
17698	NC_029168	15326	<i>acasta sulcata</i>
17588	NC_035677	16130	bean weevil
17525	NC_026914	14948	water flea
17277	NC_008221	15774	asian longhorned beetle
16842	NC_015119	16803	snow scorpionfly
16702	NC_029498	15281	yellow-banded acraea
16486	NC_029510	15258	dancing acraea
16445	NC_022827	18479	staghorn coral
16112	NC_016419	15140	east palearctic butterfly
16100	NC_014295	15895	eastern honey bee
14858	NC_000894	20992	leishmania
14302	NC_027943	16270	peruvian scallop
13968	NC_008161	14853	stony coral
13109	NC_021933	15282	millipede
12940	NC_001722	10359	hiv-2 (virus)
10769	NC_016198	14281	giant roundworm
10233	NC_019571	13913	cat lungworm
9255	NC_016197	13724	filarial nematode
4944	NC_035130	6363	australian mosquito
4727	NC_007233	5990	monkey malaria parasite
4370	NC_001499	5894	abelson (virus)
-5633	NC_016577	2633	AbMV (virus)
-9234	NC_020099	1670	copepod