

NC_020591 — hazel grouse (16673 bp)

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

score	NC	bp	common name
62333	NC_018033	16683	blood pheasant
49487	NC_025594	16802	long-tailed rosefinch
48497	NC_027847	17962	grey parrot
48317	NC_011196	16738	greylag goose
47618	NC_033973	16817	terek sandpiper
47053	NC_002783	16749	rhea
46523	NC_026082	17952	besra
46122	NC_018801	16775	red-winged blackbird
45966	NC_018804	16773	saffron-cowled blackbird
45910	NC_027241	16893	goulds sunbird
45757	NC_029846	17370	lesser kestrel
45439	NC_015200	16939	eurasian magpie
45111	NC_024268	17937	silver-throated bushtit
44746	NC_029146	17821	silveryeye
44431	NC_025923	20350	Eurasian bittern
44424	NC_032058	17827	abyssinian white-eye
38044	NC_001602	16797	grey seal
37861	NC_000845	16613	wild boar
37835	NC_001700	17009	cat
37776	NC_005212	17047	cheetah
37658	NC_020669	17112	striped hyena
37454	NC_026308	17298	baja california brush lizard
37280	NC_028290	16565	atlantic sturgeon
37202	NC_001601	16402	blue whale
37194	NC_028018	16653	white char
37143	NC_010638	16773	snow leopard
36937	NC_001321	16398	fin whale
36931	NC_012920	16569	human
36850	NC_011137	16565	neanderthal
36832	NC_010570	16433	pirarucu
36816	NC_031807	16581	common carp
36776	NC_009064	16703	indo-pacific sergeant
36694	NC_023520	16773	sand tiger shark
36675	NC_011180	16825	flat needlefish
36666	NC_020346	17098	greenspot goby
36625	NC_009830	16434	powderblue surgeonfish
36547	NC_005958	16016	alligator lizard
36457	NC_022415	16744	white shark
36457	NC_011943	16502	starry triggerfish
36383	NC_001788	16670	wild ass

score	NC	bp	common name
36334	NC_030247	16603	labeonin
36312	NC_021386	16580	long-tailed chinchilla
36291	NC_024853	16509	moonlighter fish
36210	NC_003322	16996	common wombat
36180	NC_006928	16408	brydes whale
36145	NC_008668	16778	ray-finned fish
36125	NC_022429	16637	spectral bat
36113	NC_027857	16551	bandit angelfish
36046	NC_036391	16513	yellow bullhead
35964	NC_024820	16433	giraffe
35911	NC_035817	16490	finlaysons squirrel
35883	NC_002078	16816	aardvark
35880	NC_009692	16431	sea otter
35878	NC_001644	16563	bonobo
35736	NC_023889	16386	killer whale
35688	NC_002083	16499	orangutan
35674	NC_016428	16263	striped field mouse
35615	NC_001645	16364	gorilla
35544	NC_003190	16715	john dory
35455	NC_008092	16729	gray wolf 1
35448	NC_009686	16757	gray wolf 2
35360	NC_020336	16525	tiger tail seahorse
35351	NC_002008	16727	dog
35334	NC_002369	16507	red squirrel
35288	NC_027932	16232	harvest mouse
35281	NC_024052	16965	diana tarsier
35270	NC_025222	16560	tonkean macaque
35098	NC_020648	16538	striped skunk
35080	NC_008410	17277	asiatic toad
35052	NC_004380	16479	goosefish
34997	NC_027956	16721	african golden wolf
34965	NC_011947	16441	spiny tailed leatherjacket
34919	NC_000884	16801	guinea pig
34652	NC_001610	17084	virginia opossum
34640	NC_000891	17019	platypus
34613	NC_004390	16508	tapetail
34490	NC_005797	16369	axolotl
34470	NC_006887	16375	tiger salamander
33619	NC_036493	17325	Santa Barbara tree frog
32205	NC_028510	17271	austrolebias

score	NC	bp	common name
31849	NC_032084	17165	grey burrowing snake
31639	NC_014175	16544	peninsular horned tree lizard
31528	NC_035150	18974	cat gecko
21067	NC_023248	29999	anamorphic fungus
20637	NC_023955	15782	freshwater pearl mussel
20223	NC_026104	15804	stonefly
19201	NC_015342	15647	kudzu beetle
19145	NC_034122	14913	congo termite
18743	NC_013272	16518	brown marmorated stink bug
18574	NC_031858	16310	pacific star shell
18483	NC_030265	15534	european mantis
18405	NC_029168	15326	acasta sulcata
18394	NC_035677	16130	bean weevil
18308	NC_014887	15599	chinese grasshopper
18158	NC_033906	15872	Sinopodisma wulingshanensis
18098	NC_026914	14948	water flea
18060	NC_008221	15774	asian longhorned beetle
17813	NC_015119	16803	snow scorpionfly
17427	NC_029510	15258	dancing acraea
17422	NC_029498	15281	yellow-banded acraea
17007	NC_016419	15140	east palearctic butterfly
16957	NC_022827	18479	staghorn coral
16776	NC_014295	15895	eastern honey bee
16032	NC_000894	20992	leishmania
15108	NC_027943	16270	peruvian scallop
14859	NC_008161	14853	stony coral
13837	NC_021933	15282	millipede
12592	NC_001722	10359	hiv-2 (virus)
12034	NC_016198	14281	giant roundworm
11469	NC_019571	13913	cat lungworm
10491	NC_016197	13724	filarial nematode
5107	NC_007233	5990	monkey malaria parasite
4928	NC_035130	6363	australian mosquito
4176	NC_001499	5894	abelson (virus)
-5446	NC_016577	2633	AbMV (virus)
-9098	NC_020099	1670	copepod