

NC_020591 — hazel grouse (16673 bp)
pure LCS computation

score	NC	bp	common name
7742	NC_023248	29999	anamorphic fungus
5894	NC_001499	5894	abelson (virus)
4628	NC_029846	17370	lesser kestrel
4625	NC_000894	20992	leishmania
4606	NC_005212	17047	cheetah
4589	NC_002783	16749	rhea
4582	NC_001788	16670	wild ass
4554	NC_000884	16801	guinea pig
4544	NC_024268	17937	silver-throated bushtit
4537	NC_015119	16803	snow scorpionfly
4526	NC_026082	17952	besra
4512	NC_027847	17962	grey parrot
4511	NC_027241	16893	goulds sunbird
4509	NC_018801	16775	red-winged blackbird
4499	NC_024052	16965	diana tarsier
4494	NC_027956	16721	african golden wolf
4490	NC_001601	16402	blue whale
4481	NC_020648	16538	striped skunk
4472	NC_029146	17821	silveryeye
4472	NC_009064	16703	indo-pacific sergeant
4466	NC_022415	16744	white shark
4457	NC_025222	16560	tonkean macaque
4453	NC_005797	16369	axolotl
4452	NC_035150	18974	cat gecko
4447	NC_033973	16817	terek sandpiper
4445	NC_036493	17325	Santa Barbara tree frog
4444	NC_020346	17098	greenspot goby
4438	NC_003190	16715	john dory
4426	NC_018804	16773	saffron-cowled blackbird
4425	NC_023889	16386	killer whale
4419	NC_008410	17277	asiatic toad
4418	NC_011196	16738	greylag goose
4413	NC_010570	16433	pirarucu
4412	NC_012920	16569	human
4411	NC_016428	16263	striped field mouse
4397	NC_031807	16581	common carp
4395	NC_030247	16603	labeonin
4393	NC_009686	16757	gray wolf 2
4392	NC_008092	16729	gray wolf 1
4390	NC_028290	16565	atlantic sturgeon

score	NC	bp	common name
4390	NC_005958	16016	alligator lizard
4385	NC_032058	17827	abyssinian white-eye
4378	NC_028510	17271	austrolebias
4374	NC_035817	16490	finlaysons squirrel
4373	NC_035677	16130	bean weevil
4373	NC_000891	17019	platypus
4370	NC_002083	16499	orangutan
4365	NC_009830	16434	powderblue surgeonfish
4354	NC_027857	16551	bandit angelfish
4354	NC_011180	16825	flat needlefish
4334	NC_006887	16375	tiger salamander
4330	NC_011943	16502	starry triggerfish
4328	NC_023955	15782	freshwater pearl mussel
4322	NC_006928	16408	brydes whale
4293	NC_031858	16310	pacific star shell
4291	NC_032084	17165	grey burrowing snake
4232	NC_033906	15872	Sinopodisma wulingshanensis
4224	NC_011947	16441	spiny tailed leatherjacket
4201	NC_026104	15804	stonefly
4145	NC_014887	15599	chinese grasshopper
4128	NC_029510	15258	dancing acraea
4046	NC_029168	15326	acasta sulcata
4020	NC_034122	14913	congo termite
4004	NC_026914	14948	water flea
3997	NC_022827	18479	staghorn coral
3702	NC_008161	14853	stony coral
3628	NC_021933	15282	millipede
3527	NC_016198	14281	giant roundworm
3473	NC_016197	13724	filarial nematode
3421	NC_019571	13913	cat lungworm
3317	NC_035130	6363	australian mosquito
2624	NC_001722	10359	hiv-2 (virus)
1670	NC_020099	1670	copepod
670	NC_016577	2633	AbMV (virus)