

NC_027847 — grey parrot (17962 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
8424	NC_033973	16817	terek sandpiper
8423	NC_026082	17952	besra
8412	NC_029846	17370	lesser kestrel
8390	NC_018033	16683	blood pheasant
8357	NC_025594	16802	long-tailed rosefinch
8184	NC_011196	16738	greylag goose
8158	NC_027241	16893	goulds sunbird
8137	NC_020591	16673	hazel grouse
8137	NC_018804	16773	saffron-cowled blackbird
8070	NC_002783	16749	rhea
8067	NC_018801	16775	red-winged blackbird
7853	NC_015200	16939	eurasian magpie
7775	NC_029146	17821	silveryeye
7759	NC_024268	17937	silver-throated bushtit
7652	NC_032058	17827	abyssinian white-eye
6685	NC_025923	20350	Eurasian bittern
6019	NC_001602	16797	grey seal
5905	NC_001700	17009	cat
5888	NC_005212	17047	cheetah
5884	NC_020669	17112	striped hyena
5779	NC_012920	16569	human
5774	NC_010638	16773	snow leopard
5772	NC_000845	16613	wild boar
5771	NC_011137	16565	neanderthal
5703	NC_001601	16402	blue whale
5687	NC_026308	17298	baja california brush lizard
5594	NC_001321	16398	fin whale
5561	NC_028018	16653	white char
5466	NC_001788	16670	wild ass
5450	NC_028290	16565	atlantic sturgeon
5431	NC_022429	16637	spectral bat
5392	NC_031807	16581	common carp
5341	NC_003322	16996	common wombat
5337	NC_002083	16499	orangutan
5284	NC_001644	16563	bonobo
5277	NC_006928	16408	brydes whale
5253	NC_009692	16431	sea otter
5238	NC_009064	16703	indo-pacific sergeant
5215	NC_025222	16560	tonkean macaque
5204	NC_008410	17277	asiatic toad

score	NC	bp	common name
5204	NC_005958	16016	alligator lizard
5188	NC_027857	16551	bandit angelfish
5185	NC_024820	16433	giraffe
5172	NC_020346	17098	greenspot goby
5168	NC_021386	16580	long-tailed chinchilla
5163	NC_011943	16502	starry triggerfish
5156	NC_024853	16509	moonlighter fish
5150	NC_001645	16364	gorilla
5143	NC_009830	16434	powderblue surgeonfish
5123	NC_030247	16603	labeonin
5120	NC_036391	16513	yellow bullhead
5095	NC_023889	16386	killer whale
5095	NC_022415	16744	white shark
5092	NC_011180	16825	flat needlefish
5084	NC_035817	16490	finlaysons squirrel
5081	NC_024052	16965	diana tarsier
5081	NC_010570	16433	pirarucu
5077	NC_023520	16773	sand tiger shark
5051	NC_008668	16778	ray-finned fish
5043	NC_004380	16479	goosefish
5028	NC_002078	16816	aardvark
4947	NC_020648	16538	striped skunk
4905	NC_003190	16715	john dory
4905	NC_002369	16507	red squirrel
4904	NC_009686	16757	gray wolf 2
4903	NC_008092	16729	gray wolf 1
4902	NC_002008	16727	dog
4892	NC_011947	16441	spiny tailed leatherjacket
4839	NC_027932	16232	harvest mouse
4835	NC_027956	16721	african golden wolf
4807	NC_020336	16525	tiger tail seahorse
4801	NC_000884	16801	guinea pig
4784	NC_000891	17019	platypus
4749	NC_016428	16263	striped field mouse
4683	NC_001610	17084	virginia opossum
4680	NC_004390	16508	tapetail
4645	NC_036493	17325	Santa Barbara tree frog
4439	NC_005797	16369	axolotl
4395	NC_006887	16375	tiger salamander
4383	NC_014175	16544	peninsular horned tree lizard

score	NC	bp	common name
4200	NC_032084	17165	grey burrowing snake
3769	NC_028510	17271	austrolebias
3600	NC_035150	18974	cat gecko
1482	NC_023955	15782	freshwater pearl mussel
1376	NC_026104	15804	stonefly
1024	NC_034122	14913	congo termite
994	NC_015342	15647	kudzu beetle
907	NC_031858	16310	pacific star shell
757	NC_013272	16518	brown marmorated stink bug
674	NC_014887	15599	chinese grasshopper
606	NC_033906	15872	Sinopodisma wulingshanensis
572	NC_026914	14948	water flea
569	NC_030265	15534	european mantis
547	NC_029168	15326	acasta sulcata
531	NC_035677	16130	bean weevil
447	NC_008221	15774	asian longhorned beetle
408	NC_015119	16803	snow scorpionfly
237	NC_029498	15281	yellow-banded acraea
224	NC_029510	15258	dancing acraea
124	NC_016419	15140	east palearctic butterfly
66	NC_014295	15895	eastern honey bee
-103	NC_022827	18479	staghorn coral
-265	NC_027943	16270	peruvian scallop
-580	NC_008161	14853	stony coral
-935	NC_000894	20992	leishmania
-1025	NC_021933	15282	millipede
-1352	NC_016198	14281	giant roundworm
-1564	NC_019571	13913	cat lungworm
-1766	NC_001722	10359	hiv-2 (virus)
-1843	NC_016197	13724	filarial nematode
-2717	NC_023248	29999	anamorphic fungus
-6271	NC_035130	6363	australian mosquito
-6576	NC_007233	5990	monkey malaria parasite
-6830	NC_001499	5894	abelson (virus)
-12696	NC_016577	2633	AbMV (virus)
-14622	NC_020099	1670	copepod