

**NC\_025923 — Eurasian bittern (20350 bp)**  
 LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
9475	NC_026082	17952	besra
8685	NC_024268	17937	silver-throated bushtit
8634	NC_029146	17821	silveryeye
8555	NC_029846	17370	lesser kestrel
8233	NC_032058	17827	abyssinian white-eye
8110	NC_033973	16817	terek sandpiper
7546	NC_027241	16893	goulds sunbird
7524	NC_015200	16939	eurasian magpie
7471	NC_002783	16749	rhea
7414	NC_018801	16775	red-winged blackbird
7406	NC_011196	16738	greylag goose
7387	NC_018804	16773	saffron-cowled blackbird
6685	NC_027847	17962	grey parrot
5766	NC_026308	17298	baja california brush lizard
5493	NC_035150	18974	cat gecko
5084	NC_003322	16996	common wombat
4980	NC_020346	17098	greenspot goby
4828	NC_024052	16965	diana tarsier
4765	NC_001788	16670	wild ass
4758	NC_002078	16816	aardvark
4699	NC_001610	17084	virginia opossum
4697	NC_022429	16637	spectral bat
4685	NC_000891	17019	platypus
4683	NC_023520	16773	sand tiger shark
4646	NC_031807	16581	common carp
4589	NC_008410	17277	asiatic toad
4564	NC_021386	16580	long-tailed chinchilla
4559	NC_022415	16744	white shark
4558	NC_018033	16683	blood pheasant
4553	NC_001644	16563	bonobo
4519	NC_009064	16703	indo-pacific sergeant
4504	NC_003190	16715	john dory
4495	NC_025594	16802	long-tailed rosefinch
4484	NC_030247	16603	labeonin
4469	NC_028290	16565	atlantic sturgeon
4461	NC_000884	16801	guinea pig
4459	NC_008668	16778	ray-finned fish
4452	NC_006928	16408	brydes whale
4450	NC_024820	16433	giraffe
4448	NC_025222	16560	tonkean macaque

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4442	NC_002083	16499	orangutan
4436	NC_009686	16757	gray wolf 2
4405	NC_011180	16825	flat needlefish
4400	NC_008092	16729	gray wolf 1
4396	NC_020648	16538	striped skunk
4392	NC_027857	16551	bandit angelfish
4390	NC_002008	16727	dog
4381	NC_020591	16673	hazel grouse
4362	NC_027956	16721	african golden wolf
4349	NC_011943	16502	starry triggerfish
4335	NC_009692	16431	sea otter
4320	NC_002369	16507	red squirrel
4293	NC_010570	16433	pirarucu
4271	NC_001645	16364	gorilla
4265	NC_009830	16434	powderblue surgeonfish
4245	NC_023889	16386	killer whale
4236	NC_036391	16513	yellow bullhead
4201	NC_024853	16509	moonlighter fish
4197	NC_035817	16490	finlaysons squirrel
4089	NC_016428	16263	striped field mouse
4076	NC_005797	16369	axolotl
4072	NC_036493	17325	Santa Barbara tree frog
4064	NC_027932	16232	harvest mouse
4056	NC_020336	16525	tiger tail seahorse
4046	NC_006887	16375	tiger salamander
3958	NC_005958	16016	alligator lizard
3953	NC_004380	16479	goosefish
3887	NC_004390	16508	tapetail
3874	NC_014175	16544	peninsular horned tree lizard
3860	NC_011947	16441	spiny tailed leatherjacket
3657	NC_001601	16402	blue whale
3656	NC_028510	17271	austrolebias
3609	NC_020669	17112	striped hyena
3584	NC_001321	16398	fin whale
3400	NC_001700	17009	cat
3396	NC_011137	16565	neanderthal
3394	NC_012920	16569	human
3375	NC_005212	17047	cheetah
3231	NC_010638	16773	snow leopard
3088	NC_001602	16797	grey seal

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3008	NC_032084	17165	grey burrowing snake
2622	NC_000845	16613	wild boar
2475	NC_028018	16653	white char
1469	NC_026104	15804	stonefly
1428	NC_013272	16518	brown marmorated stink bug
1309	NC_015342	15647	kudzu beetle
1207	NC_015119	16803	snow scorpionfly
1193	NC_035677	16130	bean weevil
1170	NC_033906	15872	Sinopodisma wulingshanensis
1116	NC_023955	15782	freshwater pearl mussel
1097	NC_014887	15599	chinese grasshopper
1055	NC_008221	15774	asian longhorned beetle
903	NC_030265	15534	european mantis
881	NC_034122	14913	congo termite
825	NC_031858	16310	pacific star shell
749	NC_014295	15895	eastern honey bee
635	NC_029498	15281	yellow-banded acraea
624	NC_000894	20992	leishmania
583	NC_029510	15258	dancing acraea
514	NC_016419	15140	east palearctic butterfly
468	NC_029168	15326	acasta sulcata
304	NC_026914	14948	water flea
216	NC_022827	18479	staghorn coral
-589	NC_023248	29999	anamorphic fungus
-829	NC_027943	16270	peruvian scallop
-1061	NC_008161	14853	stony coral
-1198	NC_021933	15282	millipede
-1697	NC_016198	14281	giant roundworm
-2013	NC_019571	13913	cat lungworm
-2281	NC_016197	13724	filarial nematode
-3471	NC_001722	10359	hiv-2 (virus)
-8514	NC_035130	6363	australian mosquito
-8707	NC_007233	5990	monkey malaria parasite
-9104	NC_001499	5894	abelson (virus)
-15084	NC_016577	2633	AbMV (virus)
-17010	NC_020099	1670	copepod