

**NC\_011137 — neanderthal (16565 bp)**  
basic LCS metric

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
16361	NC_012920	16569	human
14730	NC_001644	16563	bonobo
14396	NC_001645	16364	gorilla
13970	NC_002083	16499	orangutan
13525	NC_023248	29999	anamorphic fungus
13283	NC_025222	16560	tonkean macaque
13103	NC_005212	17047	cheetah
13085	NC_020669	17112	striped hyena
13078	NC_001700	17009	cat
13001	NC_001602	16797	grey seal
12988	NC_010638	16773	snow leopard
12943	NC_001601	16402	blue whale
12901	NC_001321	16398	fin whale
12834	NC_001788	16670	wild ass
12770	NC_024052	16965	diana tarsier
12760	NC_000845	16613	wild boar
12725	NC_006928	16408	brydes whale
12698	NC_022429	16637	spectral bat
12695	NC_035817	16490	finlaysons squirrel
12682	NC_024820	16433	giraffe
12681	NC_002078	16816	aardvark
12676	NC_021386	16580	long-tailed chinchilla
12665	NC_025923	20350	Eurasian bittern
12657	NC_009686	16757	gray wolf 2
12651	NC_008092	16729	gray wolf 1
12647	NC_023889	16386	killer whale
12647	NC_002008	16727	dog
12628	NC_009692	16431	sea otter
12623	NC_002369	16507	red squirrel
12622	NC_020648	16538	striped skunk
12614	NC_027956	16721	african golden wolf
12539	NC_027847	17962	grey parrot
12534	NC_003322	16996	common wombat
12471	NC_000884	16801	guinea pig
12450	NC_027932	16232	harvest mouse
12450	NC_016428	16263	striped field mouse
12390	NC_026082	17952	besra
12365	NC_024268	17937	silver-throated bushtit
12346	NC_029146	17821	silvereye
12293	NC_032058	17827	abyssinian white-eye

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12278	NC_000891	17019	platypus
12266	NC_025594	16802	long-tailed rosefinch
12252	NC_001610	17084	virginia opossum
12225	NC_020346	17098	greenspot goby
12225	NC_009064	16703	indo-pacific sergeant
12224	NC_023520	16773	sand tiger shark
12222	NC_028290	16565	atlantic sturgeon
12210	NC_026308	17298	baja california brush lizard
12207	NC_022415	16744	white shark
12198	NC_029846	17370	lesser kestrel
12198	NC_015200	16939	eurasian magpie
12198	NC_011180	16825	flat needlefish
12163	NC_027857	16551	bandit angelfish
12162	NC_031807	16581	common carp
12160	NC_018033	16683	blood pheasant
12160	NC_011943	16502	starry triggerfish
12159	NC_027241	16893	goulds sunbird
12149	NC_028018	16653	white char
12142	NC_018801	16775	red-winged blackbird
12142	NC_008410	17277	asiatic toad
12128	NC_018804	16773	saffron-cowled blackbird
12124	NC_020591	16673	hazel grouse
12117	NC_010570	16433	pirarucu
12104	NC_009830	16434	powderblue surgeonfish
12103	NC_030247	16603	labeonin
12091	NC_002783	16749	rhea
12082	NC_036391	16513	yellow bullhead
12077	NC_024853	16509	moonlighter fish
12064	NC_011196	16738	greylag goose
12057	NC_035150	18974	cat gecko
12055	NC_008668	16778	ray-finned fish
12049	NC_003190	16715	john dory
12035	NC_033973	16817	terek sandpiper
12029	NC_036493	17325	Santa Barbara tree frog
12027	NC_004380	16479	goosefish
11996	NC_020336	16525	tiger tail seahorse
11995	NC_005958	16016	alligator lizard
11987	NC_011947	16441	spiny tailed leatherjacket
11973	NC_004390	16508	tapetail
11867	NC_005797	16369	axolotl

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11839	NC_006887	16375	tiger salamander
11815	NC_032084	17165	grey burrowing snake
11783	NC_028510	17271	austrolebias
11664	NC_014175	16544	peninsular horned tree lizard
11008	NC_000894	20992	leishmania
10566	NC_022827	18479	staghorn coral
10520	NC_023955	15782	freshwater pearl mussel
10470	NC_026104	15804	stonefly
10414	NC_013272	16518	brown marmorated stink bug
10356	NC_031858	16310	pacific star shell
10319	NC_015119	16803	snow scorpionfly
10287	NC_015342	15647	kudzu beetle
10200	NC_033906	15872	Sinopodisma wulingshanensis
10197	NC_035677	16130	bean weevil
10151	NC_014887	15599	chinese grasshopper
10121	NC_034122	14913	congo termite
10119	NC_030265	15534	european mantis
10102	NC_008221	15774	asian longhorned beetle
10087	NC_029168	15326	acasta sulcata
10002	NC_014295	15895	eastern honey bee
9929	NC_026914	14948	water flea
9896	NC_029498	15281	yellow-banded acraea
9891	NC_029510	15258	dancing acraea
9811	NC_016419	15140	east palearctic butterfly
9790	NC_027943	16270	peruvian scallop
9361	NC_008161	14853	stony coral
9279	NC_021933	15282	millipede
8906	NC_016198	14281	giant roundworm
8681	NC_019571	13913	cat lungworm
8514	NC_016197	13724	filarial nematode
8070	NC_001722	10359	hiv-2 (virus)
5712	NC_035130	6363	australian mosquito
5625	NC_007233	5990	monkey malaria parasite
5425	NC_001499	5894	abelson (virus)
2633	NC_016577	2633	AbMV (virus)
1670	NC_020099	1670	copepod