

**NC\_003322 — common wombat (16996 bp)**

LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
9352	NC_001610	17084	virginia opossum
8021	NC_002078	16816	aardvark
7992	NC_001788	16670	wild ass
7881	NC_002369	16507	red squirrel
7838	NC_024052	16965	diana tarsier
7833	NC_000891	17019	platypus
7823	NC_024820	16433	giraffe
7799	NC_006928	16408	brydes whale
7754	NC_035817	16490	finlaysons squirrel
7747	NC_020648	16538	striped skunk
7718	NC_009686	16757	gray wolf 2
7707	NC_021386	16580	long-tailed chinchilla
7700	NC_008092	16729	gray wolf 1
7694	NC_000884	16801	guinea pig
7691	NC_009692	16431	sea otter
7677	NC_002008	16727	dog
7667	NC_022429	16637	spectral bat
7660	NC_023889	16386	killer whale
7636	NC_027956	16721	african golden wolf
7635	NC_016428	16263	striped field mouse
7593	NC_027932	16232	harvest mouse
7506	NC_001644	16563	bonobo
7316	NC_025222	16560	tonkean macaque
7305	NC_002083	16499	orangutan
7303	NC_001645	16364	gorilla
6993	NC_020669	17112	striped hyena
6980	NC_001601	16402	blue whale
6948	NC_001321	16398	fin whale
6898	NC_026308	17298	baja california brush lizard
6891	NC_023520	16773	sand tiger shark
6881	NC_022415	16744	white shark
6842	NC_005212	17047	cheetah
6793	NC_001700	17009	cat
6784	NC_031807	16581	common carp
6770	NC_028290	16565	atlantic sturgeon
6721	NC_030247	16603	labeonin
6721	NC_011180	16825	flat needlefish
6720	NC_011943	16502	starry triggerfish
6683	NC_009064	16703	indo-pacific sergeant
6667	NC_020346	17098	greenspot goby

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6595	NC_010570	16433	pirarucu
6576	NC_008668	16778	ray-finned fish
6564	NC_010638	16773	snow leopard
6545	NC_020336	16525	tiger tail seahorse
6541	NC_001602	16797	grey seal
6539	NC_005797	16369	axolotl
6524	NC_006887	16375	tiger salamander
6504	NC_036391	16513	yellow bullhead
6497	NC_009830	16434	powderblue surgeonfish
6491	NC_027857	16551	bandit angelfish
6484	NC_011137	16565	neanderthal
6482	NC_012920	16569	human
6459	NC_003190	16715	john dory
6408	NC_018801	16775	red-winged blackbird
6394	NC_018804	16773	saffron-cowled blackbird
6391	NC_027241	16893	goulds sunbird
6389	NC_024853	16509	moonlighter fish
6383	NC_015200	16939	eurasian magpie
6321	NC_002783	16749	rhea
6269	NC_011196	16738	greylag goose
6256	NC_033973	16817	terek sandpiper
6247	NC_026082	17952	besra
6234	NC_008410	17277	asiatic toad
6213	NC_004380	16479	goosefish
6205	NC_029146	17821	silvereve
6144	NC_011947	16441	spiny tailed leatherjacket
6132	NC_004390	16508	tapetail
6131	NC_024268	17937	silver-throated bushtit
6087	NC_005958	16016	alligator lizard
6072	NC_032058	17827	abyssinian white-eye
6004	NC_029846	17370	lesser kestrel
5962	NC_036493	17325	Santa Barbara tree frog
5779	NC_000845	16613	wild boar
5615	NC_028510	17271	austrolebias
5341	NC_027847	17962	grey parrot
5290	NC_014175	16544	peninsular horned tree lizard
5084	NC_025923	20350	Eurasian bittern
5051	NC_035150	18974	cat gecko
4970	NC_025594	16802	long-tailed rosefinch
4935	NC_018033	16683	blood pheasant

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4904	NC_032084	17165	grey burrowing snake
4849	NC_020591	16673	hazel grouse
4581	NC_028018	16653	white char
2096	NC_023955	15782	freshwater pearl mussel
1976	NC_015342	15647	kudzu beetle
1967	NC_013272	16518	brown marmorated stink bug
1913	NC_034122	14913	congo termite
1910	NC_014887	15599	chinese grasshopper
1903	NC_026104	15804	stonefly
1838	NC_033906	15872	Sinopodisma wulingshanensis
1756	NC_030265	15534	european mantis
1749	NC_008221	15774	asian longhorned beetle
1703	NC_014295	15895	eastern honey bee
1696	NC_015119	16803	snow scorpionfly
1643	NC_029168	15326	acasta sulcata
1633	NC_035677	16130	bean weevil
1587	NC_031858	16310	pacific star shell
1565	NC_029498	15281	yellow-banded acraea
1527	NC_029510	15258	dancing acraea
1497	NC_016419	15140	east palearctic butterfly
1428	NC_026914	14948	water flea
565	NC_022827	18479	staghorn coral
387	NC_008161	14853	stony coral
213	NC_027943	16270	peruvian scallop
198	NC_000894	20992	leishmania
122	NC_021933	15282	millipede
-279	NC_016198	14281	giant roundworm
-514	NC_019571	13913	cat lungworm
-690	NC_016197	13724	filarial nematode
-1196	NC_001722	10359	hiv-2 (virus)
-2592	NC_023248	29999	anamorphic fungus
-5511	NC_035130	6363	australian mosquito
-5590	NC_007233	5990	monkey malaria parasite
-6142	NC_001499	5894	abelson (virus)
-11730	NC_016577	2633	AbMV (virus)
-13656	NC_020099	1670	copepod