

**NC\_001788 — wild ass (16670 bp)**  
LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
9897	NC_009686	16757	gray wolf 2
9888	NC_008092	16729	gray wolf 1
9886	NC_009692	16431	sea otter
9866	NC_002008	16727	dog
9821	NC_024820	16433	giraffe
9778	NC_020648	16538	striped skunk
9762	NC_006928	16408	brydes whale
9737	NC_027956	16721	african golden wolf
9427	NC_023889	16386	killer whale
9411	NC_022429	16637	spectral bat
9326	NC_024052	16965	diana tarsier
9312	NC_002078	16816	aardvark
9022	NC_020669	17112	striped hyena
9004	NC_021386	16580	long-tailed chinchilla
8984	NC_001601	16402	blue whale
8929	NC_035817	16490	finlaysons squirrel
8912	NC_001321	16398	fin whale
8911	NC_005212	17047	cheetah
8807	NC_001700	17009	cat
8797	NC_002369	16507	red squirrel
8719	NC_010638	16773	snow leopard
8629	NC_001644	16563	bonobo
8577	NC_001645	16364	gorilla
8548	NC_001602	16797	grey seal
8491	NC_025222	16560	tonkean macaque
8473	NC_016428	16263	striped field mouse
8472	NC_000884	16801	guinea pig
8408	NC_002083	16499	orangutan
8392	NC_027932	16232	harvest mouse
7992	NC_003322	16996	common wombat
7835	NC_000845	16613	wild boar
7693	NC_012920	16569	human
7679	NC_011137	16565	neanderthal
7668	NC_001610	17084	virginia opossum
7535	NC_000891	17019	platypus
6984	NC_023520	16773	sand tiger shark
6962	NC_031807	16581	common carp
6950	NC_022415	16744	white shark
6907	NC_028290	16565	atlantic sturgeon
6905	NC_026308	17298	baja california brush lizard

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6896	NC_009064	16703	indo-pacific sergeant
6873	NC_030247	16603	labeonin
6846	NC_020346	17098	greenspot goby
6829	NC_011943	16502	starry triggerfish
6791	NC_010570	16433	pirarucu
6738	NC_011180	16825	flat needlefish
6690	NC_009830	16434	powderblue surgeonfish
6686	NC_027857	16551	bandit angelfish
6680	NC_024853	16509	moonlighter fish
6678	NC_036391	16513	yellow bullhead
6669	NC_020336	16525	tiger tail seahorse
6603	NC_008668	16778	ray-finned fish
6543	NC_005797	16369	axolotl
6543	NC_003190	16715	john dory
6489	NC_015200	16939	eurasian magpie
6467	NC_006887	16375	tiger salamander
6422	NC_018804	16773	saffron-cowled blackbird
6413	NC_005958	16016	alligator lizard
6408	NC_018801	16775	red-winged blackbird
6402	NC_004380	16479	goosefish
6393	NC_011947	16441	spiny tailed leatherjacket
6386	NC_027241	16893	goulds sunbird
6336	NC_002783	16749	rhea
6302	NC_004390	16508	tapetail
6278	NC_011196	16738	greylag goose
6220	NC_024268	17937	silver-throated bushtit
6181	NC_033973	16817	terek sandpiper
6156	NC_029146	17821	silvereve
6132	NC_026082	17952	besra
6098	NC_008410	17277	asiatic toad
6076	NC_029846	17370	lesser kestrel
6047	NC_032058	17827	abyssinian white-eye
5823	NC_036493	17325	Santa Barbara tree frog
5475	NC_028510	17271	austrolebias
5466	NC_027847	17962	grey parrot
5351	NC_014175	16544	peninsular horned tree lizard
5307	NC_025594	16802	long-tailed rosefinch
5211	NC_018033	16683	blood pheasant
5101	NC_020591	16673	hazel grouse
4905	NC_028018	16653	white char

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4879	NC_032084	17165	grey burrowing snake
4765	NC_025923	20350	Eurasian bittern
4658	NC_035150	18974	cat gecko
2026	NC_023955	15782	freshwater pearl mussel
1756	NC_015342	15647	kudzu beetle
1738	NC_034122	14913	congo termite
1728	NC_026104	15804	stonefly
1640	NC_013272	16518	brown marmorated stink bug
1516	NC_014887	15599	chinese grasshopper
1502	NC_030265	15534	european mantis
1474	NC_033906	15872	Sinopodisma wulingshanensis
1428	NC_008221	15774	asian longhorned beetle
1339	NC_029168	15326	acasta sulcata
1308	NC_035677	16130	bean weevil
1306	NC_031858	16310	pacific star shell
1257	NC_014295	15895	eastern honey bee
1203	NC_015119	16803	snow scorpionfly
1198	NC_026914	14948	water flea
1177	NC_029498	15281	yellow-banded acraea
1175	NC_029510	15258	dancing acraea
1117	NC_016419	15140	east palearctic butterfly
343	NC_022827	18479	staghorn coral
235	NC_008161	14853	stony coral
128	NC_027943	16270	peruvian scallop
71	NC_021933	15282	millipede
-383	NC_000894	20992	leishmania
-483	NC_016198	14281	giant roundworm
-663	NC_019571	13913	cat lungworm
-934	NC_016197	13724	filarial nematode
-982	NC_001722	10359	hiv-2 (virus)
-3143	NC_023248	29999	anamorphic fungus
-5238	NC_035130	6363	australian mosquito
-5352	NC_007233	5990	monkey malaria parasite
-5805	NC_001499	5894	abelson (virus)
-11404	NC_016577	2633	AbMV (virus)
-13330	NC_020099	1670	copepod