

NC_001788 — wild ass (16670 bp)
LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-4882	NC_001499	5894	abelson (virus)
-5347	NC_027956	16721	african golden wolf
-5877	NC_009686	16757	gray wolf 2
-6348	NC_023889	16386	killer whale
-7070	NC_020648	16538	striped skunk
-7336	NC_025222	16560	tonkean macaque
-7409	NC_000884	16801	guinea pig
-7428	NC_016428	16263	striped field mouse
-7454	NC_006928	16408	brydes whale
-7466	NC_022415	16744	white shark
-7473	NC_027241	16893	goulds sunbird
-7495	NC_008092	16729	gray wolf 1
-7509	NC_020591	16673	hazel grouse
-7535	NC_024052	16965	diana tarsier
-7538	NC_011196	16738	greylag goose
-7581	NC_009064	16703	indo-pacific sergeant
-7583	NC_015119	16803	snow scorpionfly
-7586	NC_035817	16490	finlaysons squirrel
-7594	NC_006887	16375	tiger salamander
-7597	NC_002783	16749	rhea
-7684	NC_031807	16581	common carp
-7684	NC_027857	16551	bandit angelfish
-7704	NC_012920	16569	human
-7718	NC_014887	15599	chinese grasshopper
-7734	NC_001601	16402	blue whale
-7742	NC_002083	16499	orangutan
-7746	NC_009830	16434	powderblue surgeonfish
-7750	NC_010570	16433	pirarucu
-7751	NC_003190	16715	john dory
-7768	NC_011943	16502	starry triggerfish
-7770	NC_005797	16369	axolotl
-7803	NC_033973	16817	terek sandpiper
-7826	NC_005958	16016	alligator lizard
-7865	NC_018801	16775	red-winged blackbird
-7888	NC_030247	16603	labeonin
-7907	NC_011180	16825	flat needlefish
-7954	NC_028290	16565	atlantic sturgeon
-7956	NC_035677	16130	bean weevil
-7961	NC_005212	17047	cheetah
-7986	NC_033906	15872	Sinopodisma wulingshanensis

score	NC	bp	common name
-7990	NC_020346	17098	greenspot goby
-7996	NC_023955	15782	freshwater pearl mussel
-8027	NC_000891	17019	platypus
-8050	NC_011947	16441	spiny tailed leatherjacket
-8060	NC_031858	16310	pacific star shell
-8077	NC_018804	16773	saffron-cowled blackbird
-8148	NC_029846	17370	lesser kestrel
-8177	NC_032084	17165	grey burrowing snake
-8190	NC_029510	15258	dancing acraea
-8222	NC_026104	15804	stonefly
-8283	NC_036493	17325	Santa Barbara tree frog
-8330	NC_029168	15326	acasta sulcata
-8331	NC_008410	17277	asiatic toad
-8367	NC_023248	29999	anamorphic fungus
-8400	NC_034122	14913	congo termite
-8425	NC_028510	17271	austrolebias
-8558	NC_026082	17952	besra
-8689	NC_024268	17937	silver-throated bushtit
-8856	NC_026914	14948	water flea
-8863	NC_029146	17821	silveryeye
-9030	NC_008161	14853	stony coral
-9097	NC_032058	17827	abyssinian white-eye
-9124	NC_027847	17962	grey parrot
-9242	NC_021933	15282	millipede
-9464	NC_016198	14281	giant roundworm
-9722	NC_019571	13913	cat lungworm
-9752	NC_035150	18974	cat gecko
-9958	NC_016197	13724	filarial nematode
-10208	NC_035130	6363	australian mosquito
-10231	NC_022827	18479	staghorn coral
-11404	NC_016577	2633	AbMV (virus)
-11414	NC_001722	10359	hiv-2 (virus)
-11616	NC_000894	20992	leishmania
-13330	NC_020099	1670	copepod