

NC_025222 — tonkean macaque (16560 bp)

LCS with gap/mismatch penalty of -1

score	NC	bp	common name
10142	NC_001644	16563	bonobo
9925	NC_002083	16499	orangutan
9857	NC_001645	16364	gorilla
8936	NC_012920	16569	human
8929	NC_011137	16565	neanderthal
8491	NC_001788	16670	wild ass
8194	NC_006928	16408	brydes whale
8090	NC_024820	16433	giraffe
8027	NC_002369	16507	red squirrel
8019	NC_022429	16637	spectral bat
8017	NC_035817	16490	finlaysons squirrel
8015	NC_024052	16965	diana tarsier
8009	NC_021386	16580	long-tailed chinchilla
7974	NC_023889	16386	killer whale
7879	NC_009692	16431	sea otter
7865	NC_020648	16538	striped skunk
7847	NC_002078	16816	aardvark
7795	NC_008092	16729	gray wolf 1
7795	NC_002008	16727	dog
7785	NC_009686	16757	gray wolf 2
7750	NC_027956	16721	african golden wolf
7612	NC_027932	16232	harvest mouse
7598	NC_016428	16263	striped field mouse
7440	NC_000884	16801	guinea pig
7409	NC_001601	16402	blue whale
7316	NC_003322	16996	common wombat
7315	NC_001321	16398	fin whale
7260	NC_020669	17112	striped hyena
7154	NC_005212	17047	cheetah
7072	NC_001700	17009	cat
7060	NC_010638	16773	snow leopard
6887	NC_001602	16797	grey seal
6781	NC_000891	17019	platypus
6700	NC_001610	17084	virginia opossum
6481	NC_031807	16581	common carp
6456	NC_023520	16773	sand tiger shark
6428	NC_028290	16565	atlantic sturgeon
6415	NC_030247	16603	labeonin
6410	NC_009064	16703	indo-pacific sergeant
6379	NC_022415	16744	white shark

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6379	NC.011943	16502	starry triggerfish
6358	NC.009830	16434	powderblue surgeonfish
6337	NC.010570	16433	pirarucu
6312	NC.011180	16825	flat needlefish
6307	NC.027857	16551	bandit angelfish
6303	NC.000845	16613	wild boar
6266	NC.020346	17098	greenspot goby
6248	NC.026308	17298	baja california brush lizard
6232	NC.024853	16509	moonlighter fish
6224	NC.036391	16513	yellow bullhead
6190	NC.003190	16715	john dory
6180	NC.018804	16773	saffron-cowled blackbird
6151	NC.018801	16775	red-winged blackbird
6135	NC.008668	16778	ray-finned fish
6133	NC.020336	16525	tiger tail seahorse
6124	NC.015200	16939	eurasian magpie
6119	NC.027241	16893	goulds sunbird
6100	NC.002783	16749	rhea
6076	NC.005958	16016	alligator lizard
6073	NC.004380	16479	goosefish
6036	NC.011196	16738	greylag goose
6005	NC.011947	16441	spiny tailed leatherjacket
5959	NC.006887	16375	tiger salamander
5957	NC.005797	16369	axolotl
5938	NC.004390	16508	tapetail
5934	NC.033973	16817	terek sandpiper
5879	NC.029146	17821	silvereve
5831	NC.026082	17952	besra
5772	NC.024268	17937	silver-throated bushtit
5747	NC.032058	17827	abyssinian white-eye
5720	NC.029846	17370	lesser kestrel
5610	NC.008410	17277	asiatic toad
5262	NC.036493	17325	Santa Barbara tree frog
5215	NC.027847	17962	grey parrot
5161	NC.014175	16544	peninsular horned tree lizard
5138	NC.028510	17271	austrolebias
5002	NC.018033	16683	blood pheasant
4983	NC.025594	16802	long-tailed rosefinch
4895	NC.020591	16673	hazel grouse
4816	NC.032084	17165	grey burrowing snake

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4620	NC_028018	16653	white char
4448	NC_025923	20350	Eurasian bittern
4249	NC_035150	18974	cat gecko
1874	NC_023955	15782	freshwater pearl mussel
1739	NC_026104	15804	stonefly
1673	NC_034122	14913	congo termite
1669	NC_015342	15647	kudzu beetle
1446	NC_013272	16518	brown marmorated stink bug
1405	NC_014887	15599	chinese grasshopper
1341	NC_033906	15872	Sinopodisma wulingshanensis
1301	NC_030265	15534	european mantis
1245	NC_029168	15326	acasta sulcata
1210	NC_008221	15774	asian longhorned beetle
1167	NC_031858	16310	pacific star shell
1145	NC_035677	16130	bean weevil
1093	NC_026914	14948	water flea
1003	NC_029498	15281	yellow-banded acraea
999	NC_015119	16803	snow scorpionfly
958	NC_029510	15258	dancing acraea
935	NC_014295	15895	eastern honey bee
914	NC_016419	15140	east palearctic butterfly
147	NC_022827	18479	staghorn coral
8	NC_008161	14853	stony coral
-18	NC_027943	16270	peruvian scallop
-227	NC_021933	15282	millipede
-701	NC_016198	14281	giant roundworm
-746	NC_000894	20992	leishmania
-900	NC_019571	13913	cat lungworm
-1022	NC_001722	10359	hiv-2 (virus)
-1158	NC_016197	13724	filarial nematode
-3449	NC_023248	29999	anamorphic fungus
-5217	NC_035130	6363	australian mosquito
-5317	NC_007233	5990	monkey malaria parasite
-5745	NC_001499	5894	abelson (virus)
-11294	NC_016577	2633	AbMV (virus)
-13220	NC_020099	1670	copepod