

NC_033973 — terek sandpiper (16817 bp)

LCS with gap/mismatch penalty of -1

score	NC	bp	common name
10112	NC_002783	16749	rhea
10014	NC_011196	16738	greylag goose
9917	NC_027241	16893	goulds sunbird
9897	NC_015200	16939	eurasian magpie
9896	NC_018801	16775	red-winged blackbird
9869	NC_018804	16773	saffron-cowled blackbird
9704	NC_026082	17952	besra
9470	NC_029846	17370	lesser kestrel
9166	NC_029146	17821	silvereve
8958	NC_032058	17827	abyssinian white-eye
8926	NC_024268	17937	silver-throated bushtit
8424	NC_027847	17962	grey parrot
8110	NC_025923	20350	Eurasian bittern
7562	NC_018033	16683	blood pheasant
7396	NC_025594	16802	long-tailed rosefinch
7384	NC_020591	16673	hazel grouse
6565	NC_026308	17298	baja california brush lizard
6358	NC_031807	16581	common carp
6256	NC_028290	16565	atlantic sturgeon
6256	NC_003322	16996	common wombat
6214	NC_022415	16744	white shark
6211	NC_020346	17098	greenspot goby
6181	NC_001788	16670	wild ass
6178	NC_030247	16603	labeonin
6168	NC_002078	16816	aardvark
6164	NC_011943	16502	starry triggerfish
6160	NC_023520	16773	sand tiger shark
6151	NC_009064	16703	indo-pacific sergeant
6148	NC_022429	16637	spectral bat
6118	NC_009830	16434	powderblue surgeonfish
6115	NC_027857	16551	bandit angelfish
6090	NC_010570	16433	pirarucu
6079	NC_006928	16408	brydes whale
6067	NC_009692	16431	sea otter
6062	NC_021386	16580	long-tailed chinchilla
6056	NC_011180	16825	flat needlefish
6044	NC_005958	16016	alligator lizard
6017	NC_024052	16965	diana tarsier
6014	NC_020648	16538	striped skunk
6003	NC_003190	16715	john dory

score	NC	bp	common name
5998	NC_024853	16509	moonlighter fish
5997	NC_035817	16490	finlaysons squirrel
5993	NC_036391	16513	yellow bullhead
5990	NC_008668	16778	ray-finned fish
5972	NC_001644	16563	bonobo
5963	NC_024820	16433	giraffe
5943	NC_023889	16386	killer whale
5934	NC_025222	16560	tonkean macaque
5926	NC_008092	16729	gray wolf 1
5925	NC_002083	16499	orangutan
5922	NC_009686	16757	gray wolf 2
5918	NC_002008	16727	dog
5907	NC_016428	16263	striped field mouse
5877	NC_002369	16507	red squirrel
5870	NC_020336	16525	tiger tail seahorse
5869	NC_004390	16508	tapetail
5868	NC_027932	16232	harvest mouse
5866	NC_027956	16721	african golden wolf
5864	NC_000884	16801	guinea pig
5852	NC_001610	17084	virginia opossum
5817	NC_011947	16441	spiny tailed leatherjacket
5815	NC_001645	16364	gorilla
5804	NC_004380	16479	goosefish
5794	NC_000891	17019	platypus
5757	NC_005797	16369	axolotl
5705	NC_006887	16375	tiger salamander
5673	NC_008410	17277	asiatic toad
5565	NC_001601	16402	blue whale
5514	NC_001321	16398	fin whale
5456	NC_020669	17112	striped hyena
5314	NC_036493	17325	Santa Barbara tree frog
5299	NC_011137	16565	neanderthal
5298	NC_005212	17047	cheetah
5285	NC_001700	17009	cat
5282	NC_012920	16569	human
5273	NC_001602	16797	grey seal
5234	NC_010638	16773	snow leopard
5039	NC_014175	16544	peninsular horned tree lizard
4931	NC_028510	17271	austrolebias
4918	NC_000845	16613	wild boar

score	NC	bp	common name
4848	NC_028018	16653	white char
4748	NC_035150	18974	cat gecko
4540	NC_032084	17165	grey burrowing snake
1801	NC_023955	15782	freshwater pearl mussel
1654	NC_026104	15804	stonefly
1545	NC_034122	14913	congo termite
1449	NC_015342	15647	kudzu beetle
1293	NC_014887	15599	chinese grasshopper
1229	NC_013272	16518	brown marmorated stink bug
1195	NC_033906	15872	Sinopodisma wulingshanensis
1183	NC_030265	15534	european mantis
1179	NC_029168	15326	acasta sulcata
1142	NC_031858	16310	pacific star shell
1085	NC_008221	15774	asian longhorned beetle
1043	NC_035677	16130	bean weevil
1012	NC_026914	14948	water flea
907	NC_015119	16803	snow scorpionfly
863	NC_029498	15281	yellow-banded acraea
831	NC_014295	15895	eastern honey bee
829	NC_029510	15258	dancing acraea
822	NC_016419	15140	east palearctic butterfly
212	NC_022827	18479	staghorn coral
100	NC_008161	14853	stony coral
23	NC_027943	16270	peruvian scallop
-240	NC_021933	15282	millipede
-605	NC_016198	14281	giant roundworm
-624	NC_000894	20992	leishmania
-872	NC_019571	13913	cat lungworm
-1157	NC_016197	13724	filarial nematode
-1162	NC_001722	10359	hiv-2 (virus)
-3278	NC_023248	29999	anamorphic fungus
-5336	NC_035130	6363	australian mosquito
-5540	NC_007233	5990	monkey malaria parasite
-5863	NC_001499	5894	abelson (virus)
-11551	NC_016577	2633	AbMV (virus)
-13477	NC_020099	1670	copepod