

NC_029168 — acasta sulcata (15326 bp)
pure LCS computation

score	NC	bp	common name
7256	NC_023248	29999	anamorphic fungus
5894	NC_001499	5894	abelson (virus)
5013	NC_000894	20992	leishmania
4881	NC_015119	16803	snow scorpionfly
4814	NC_033906	15872	Sinopodisma wulingshanensis
4780	NC_029510	15258	dancing acraea
4733	NC_035677	16130	bean weevil
4693	NC_014887	15599	chinese grasshopper
4478	NC_031858	16310	pacific star shell
4396	NC_008161	14853	stony coral
4383	NC_035150	18974	cat gecko
4373	NC_006887	16375	tiger salamander
4360	NC_016428	16263	striped field mouse
4356	NC_026914	14948	water flea
4349	NC_005797	16369	axolotl
4326	NC_026104	15804	stonefly
4322	NC_016198	14281	giant roundworm
4322	NC_000891	17019	platypus
4302	NC_000884	16801	guinea pig
4300	NC_016197	13724	filarial nematode
4293	NC_020648	16538	striped skunk
4264	NC_034122	14913	congo termite
4257	NC_028510	17271	austrolebias
4252	NC_019571	13913	cat lungworm
4246	NC_021933	15282	millipede
4240	NC_005212	17047	cheetah
4237	NC_009686	16757	gray wolf 2
4224	NC_022827	18479	staghorn coral
4213	NC_024052	16965	diana tarsier
4209	NC_008092	16729	gray wolf 1
4199	NC_036493	17325	Santa Barbara tree frog
4197	NC_027956	16721	african golden wolf
4192	NC_023955	15782	freshwater pearl mussel
4171	NC_035817	16490	finlaysons squirrel
4170	NC_001788	16670	wild ass
4165	NC_030247	16603	labeonin
4165	NC_006928	16408	brydes whale
4164	NC_022415	16744	white shark
4162	NC_031807	16581	common carp
4147	NC_011180	16825	flat needlefish

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4133	NC_010570	16433	pirarucu
4128	NC_005958	16016	alligator lizard
4113	NC_008410	17277	asiatic toad
4098	NC_011943	16502	starry triggerfish
4090	NC_001601	16402	blue whale
4070	NC_003190	16715	john dory
4064	NC_023889	16386	killer whale
4055	NC_012920	16569	human
4055	NC_009830	16434	powderblue surgeonfish
4053	NC_026082	17952	besra
4047	NC_029146	17821	silveryeye
4046	NC_033973	16817	terek sandpiper
4046	NC_020591	16673	hazel grouse
4037	NC_002083	16499	orangutan
4014	NC_025222	16560	tonkean macaque
4011	NC_032058	17827	abyssinian white-eye
4002	NC_018801	16775	red-winged blackbird
4000	NC_011196	16738	greylag goose
3976	NC_027241	16893	goulds sunbird
3969	NC_020346	17098	greenspot goby
3967	NC_032084	17165	grey burrowing snake
3961	NC_018804	16773	saffron-cowled blackbird
3947	NC_011947	16441	spiny tailed leatherjacket
3943	NC_028290	16565	atlantic sturgeon
3937	NC_027857	16551	bandit angelfish
3930	NC_009064	16703	indo-pacific sergeant
3911	NC_029846	17370	lesser kestrel
3908	NC_027847	17962	grey parrot
3907	NC_002783	16749	rhea
3891	NC_024268	17937	silver-throated bushtit
3105	NC_035130	6363	australian mosquito
2633	NC_016577	2633	AbMV (virus)
2581	NC_001722	10359	hiv-2 (virus)
400	NC_020099	1670	copepod