

NC.029168 — acasta sulcata (15326 bp)
LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-3538	NC_001499	5894	abelson (virus)
-5766	NC_029510	15258	dancing acraea
-6213	NC_014887	15599	chinese grasshopper
-6244	NC_033906	15872	Sinopodisma wulingshanensis
-6534	NC_008161	14853	stony coral
-6614	NC_026914	14948	water flea
-6664	NC_035677	16130	bean weevil
-6682	NC_016198	14281	giant roundworm
-6726	NC_016197	13724	filarial nematode
-6798	NC_034122	14913	congo termite
-6822	NC_019571	13913	cat lungworm
-6834	NC_021933	15282	millipede
-7041	NC_015119	16803	snow scorpionfly
-7152	NC_026104	15804	stonefly
-7354	NC_031858	16310	pacific star shell
-7398	NC_023955	15782	freshwater pearl mussel
-7543	NC_016428	16263	striped field mouse
-7629	NC_006887	16375	tiger salamander
-7671	NC_005797	16369	axolotl
-7760	NC_005958	16016	alligator lizard
-7952	NC_020648	16538	striped skunk
-8078	NC_006928	16408	brydes whale
-8148	NC_035817	16490	finlaysons squirrel
-8167	NC_010570	16433	pirarucu
-8197	NC_000884	16801	guinea pig
-8222	NC_001601	16402	blue whale
-8257	NC_031807	16581	common carp
-8258	NC_023889	16386	killer whale
-8273	NC_030247	16603	labeonin
-8283	NC_009686	16757	gray wolf 2
-8306	NC_011943	16502	starry triggerfish
-8311	NC_008092	16729	gray wolf 1
-8324	NC_009830	16434	powderblue surgeonfish
-8327	NC_027956	16721	african golden wolf
-8330	NC_001788	16670	wild ass
-8375	NC_000891	17019	platypus
-8416	NC_022415	16744	white shark
-8425	NC_002083	16499	orangutan
-8459	NC_012920	16569	human
-8531	NC_011180	16825	flat needlefish

score	NC	bp	common name
-8532	NC_025222	16560	tonkean macaque
-8539	NC_024052	16965	diana tarsier
-8547	NC_011947	16441	spiny tailed leatherjacket
-8567	NC_005212	17047	cheetah
-8575	NC_003190	16715	john dory
-8581	NC_020591	16673	hazel grouse
-8677	NC_027857	16551	bandit angelfish
-8679	NC_028290	16565	atlantic sturgeon
-8725	NC_033973	16817	terek sandpiper
-8738	NC_011196	16738	greylag goose
-8757	NC_028510	17271	austrolebias
-8771	NC_018801	16775	red-winged blackbird
-8843	NC_009064	16703	indo-pacific sergeant
-8851	NC_018804	16773	saffron-cowled blackbird
-8927	NC_036493	17325	Santa Barbara tree frog
-8935	NC_002783	16749	rhea
-8941	NC_027241	16893	goulds sunbird
-9051	NC_008410	17277	asiatic toad
-9116	NC_035130	6363	australian mosquito
-9160	NC_020346	17098	greenspot goby
-9231	NC_032084	17165	grey burrowing snake
-9548	NC_029846	17370	lesser kestrel
-9727	NC_029146	17821	silveryeye
-9805	NC_032058	17827	abyssinian white-eye
-9846	NC_026082	17952	besra
-10031	NC_022827	18479	staghorn coral
-10060	NC_016577	2633	AbMV (virus)
-10146	NC_027847	17962	grey parrot
-10155	NC_024268	17937	silver-throated bushtit
-10164	NC_001722	10359	hiv-2 (virus)
-10208	NC_035150	18974	cat gecko
-10966	NC_000894	20992	leishmania
-11986	NC_020099	1670	copepod
-15487	NC_023248	29999	anamorphic fungus