

NC.031858 — pacific star shell (16310 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-6762	NC_035677	16130	bean weevil
-6864	NC_029510	15258	dancing acraea
-7002	NC_033906	15872	Sinopodisma wulingshanensis
-7053	NC_015119	16803	snow scorpionfly
-7074	NC_014887	15599	chinese grasshopper
-7231	NC_006887	16375	tiger salamander
-7303	NC_005797	16369	axolotl
-7354	NC_029168	15326	acasta sulcata
-7390	NC_016428	16263	striped field mouse
-7666	NC_035817	16490	finlaysons squirrel
-7670	NC_023889	16386	killer whale
-7676	NC_026104	15804	stonefly
-7758	NC_006928	16408	brydes whale
-7827	NC_030247	16603	labeonin
-7854	NC_001601	16402	blue whale
-7890	NC_005958	16016	alligator lizard
-7893	NC_008092	16729	gray wolf 1
-7894	NC_020648	16538	striped skunk
-7906	NC_034122	14913	congo termite
-7943	NC_002083	16499	orangutan
-7944	NC_026914	14948	water flea
-7979	NC_027956	16721	african golden wolf
-7981	NC_009686	16757	gray wolf 2
-7985	NC_010570	16433	pirarucu
-7990	NC_009830	16434	powderblue surgeonfish
-8009	NC_000884	16801	guinea pig
-8036	NC_023955	15782	freshwater pearl mussel
-8047	NC_031807	16581	common carp
-8048	NC_025222	16560	tonkean macaque
-8057	NC_000891	17019	platypus
-8060	NC_001788	16670	wild ass
-8066	NC_016198	14281	giant roundworm
-8077	NC_012920	16569	human
-8087	NC_020591	16673	hazel grouse
-8122	NC_008161	14853	stony coral
-8140	NC_021933	15282	millipede
-8140	NC_011943	16502	starry triggerfish
-8149	NC_027857	16551	bandit angelfish
-8173	NC_011947	16441	spiny tailed leatherjacket
-8177	NC_011180	16825	flat needlefish

score	NC	bp	common name
-8186	NC_022415	16744	white shark
-8187	NC_028290	16565	atlantic sturgeon
-8231	NC_003190	16715	john dory
-8275	NC_024052	16965	diana tarsier
-8337	NC_018801	16775	red-winged blackbird
-8339	NC_009064	16703	indo-pacific sergeant
-8347	NC_005212	17047	cheetah
-8355	NC_033973	16817	terek sandpiper
-8365	NC_028510	17271	austrolebias
-8397	NC_002783	16749	rhea
-8398	NC_019571	13913	cat lungworm
-8474	NC_011196	16738	greylag goose
-8493	NC_018804	16773	saffron-cowled blackbird
-8562	NC_016197	13724	filarial nematode
-8581	NC_027241	16893	goulds sunbird
-8703	NC_032084	17165	grey burrowing snake
-8725	NC_036493	17325	Santa Barbara tree frog
-8774	NC_020346	17098	greenspot goby
-9121	NC_008410	17277	asiatic toad
-9124	NC_029846	17370	lesser kestrel
-9441	NC_024268	17937	silver-throated bushtit
-9501	NC_032058	17827	abyssinian white-eye
-9561	NC_029146	17821	silveryeye
-9608	NC_026082	17952	besra
-9700	NC_027847	17962	grey parrot
-9717	NC_022827	18479	staghorn coral
-9738	NC_035130	6363	australian mosquito
-9928	NC_035150	18974	cat gecko
-10906	NC_001722	10359	hiv-2 (virus)
-11268	NC_000894	20992	leishmania
-13560	NC_001499	5894	abelson (virus)
-14940	NC_016577	2633	AbMV (virus)
-15442	NC_020099	1670	copepod
-15617	NC_023248	29999	anamorphic fungus