

**NC\_020099 — copepod (1670 bp)**

Computation with NUC.4.4 substitutions scores and -6 gap start and -1 gap extension penalties

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
2108	NC_016577	2633	AbMV (virus)
620	NC_001499	5894	abelson (virus)
290	NC_035130	6363	australian mosquito
-3163	NC_001722	10359	hiv-2 (virus)
-7260	NC_016197	13724	filarial nematode
-7286	NC_019571	13913	cat lungworm
-7552	NC_034122	14913	congo termite
-7594	NC_016198	14281	giant roundworm
-7612	NC_026914	14948	water flea
-7630	NC_008161	14853	stony coral
-8107	NC_029168	15326	acasta sulcata
-8236	NC_021933	15282	millipede
-8369	NC_029510	15258	dancing acraea
-8382	NC_023955	15782	freshwater pearl mussel
-8406	NC_026104	15804	stonefly
-8488	NC_014887	15599	chinese grasshopper
-8519	NC_005958	16016	alligator lizard
-8756	NC_033906	15872	Sinopodisma wulingshanensis
-8809	NC_011947	16441	spiny tailed leatherjacket
-8821	NC_016428	16263	striped field mouse
-8861	NC_023889	16386	killer whale
-8893	NC_001601	16402	blue whale
-8903	NC_009830	16434	powderblue surgeonfish
-8913	NC_006928	16408	brydes whale
-8914	NC_011943	16502	starry triggerfish
-8934	NC_010570	16433	pirarucu
-8939	NC_027857	16551	bandit angelfish
-8946	NC_031858	16310	pacific star shell
-8952	NC_028290	16565	atlantic sturgeon
-8972	NC_005797	16369	axolotl
-8974	NC_002083	16499	orangutan
-8983	NC_006887	16375	tiger salamander
-8984	NC_035677	16130	bean weevil
-8994	NC_031807	16581	common carp
-9001	NC_035817	16490	finlaysons squirrel
-9006	NC_012920	16569	human
-9056	NC_020648	16538	striped skunk
-9070	NC_025222	16560	tonkean macaque
-9082	NC_030247	16603	labeonin
-9098	NC_020591	16673	hazel grouse

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
-9111	NC_009064	16703	indo-pacific sergeant
-9151	NC_003190	16715	john dory
-9162	NC_001788	16670	wild ass
-9193	NC_011196	16738	greylag goose
-9196	NC_002783	16749	rhea
-9208	NC_022415	16744	white shark
-9217	NC_018804	16773	saffron-cowled blackbird
-9225	NC_008092	16729	gray wolf 1
-9230	NC_027956	16721	african golden wolf
-9234	NC_018801	16775	red-winged blackbird
-9237	NC_011180	16825	flat needlefish
-9249	NC_009686	16757	gray wolf 2
-9260	NC_000884	16801	guinea pig
-9286	NC_033973	16817	terek sandpiper
-9349	NC_027241	16893	goulds sunbird
-9474	NC_024052	16965	diana tarsier
-9530	NC_020346	17098	greenspot goby
-9535	NC_000891	17019	platypus
-9549	NC_005212	17047	cheetah
-9613	NC_032084	17165	grey burrowing snake
-9704	NC_008410	17277	asiatic toad
-9747	NC_028510	17271	austrolebias
-9769	NC_036493	17325	Santa Barbara tree frog
-9804	NC_029846	17370	lesser kestrel
-9933	NC_015119	16803	snow scorpionfly
-10217	NC_032058	17827	abyssinian white-eye
-10243	NC_029146	17821	silveryeye
-10330	NC_024268	17937	silver-throated bushtit
-10332	NC_027847	17962	grey parrot
-10395	NC_026082	17952	besra
-11010	NC_022827	18479	staghorn coral
-11419	NC_035150	18974	cat gecko
-13929	NC_000894	20992	leishmania
-22239	NC_023248	29999	anamorphic fungus