

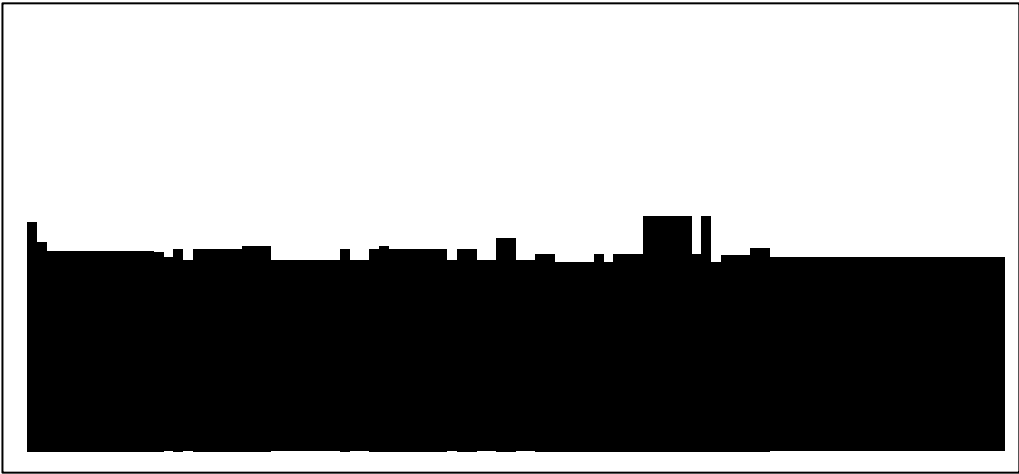
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Cheumatopsyche persica

Hydropsychidae

Trichoptera

90.74



Cheumatopsyche persica mitochondrial partial COI g	FM998448	90.74	99.54	6.88092e-78	Trichoptera	Hydropsychidae	Cheumatopsyche persica
Zaprionus beninensis cytochrome oxidase subunit I	FJ948765	89.81	99.54	3.56441e-75	Diptera	Drosophilidae	Zaprionus beninensis
Phthitia quadricercus voucher BIOUG05241-G08 cytoc	KM959927	89.4	100	4.34234e-74	Diptera	Sphaeroceridae	Phthitia quadricercus
Phthitia quadricercus voucher BIOUG04131-H07 cytoc	KM948497	89.4	100	4.34234e-74	Diptera	Sphaeroceridae	Phthitia quadricercus
Phthitia quadricercus voucher BIOUG04131-H05 cytoc	KM947431	89.4	100	4.34234e-74	Diptera	Sphaeroceridae	Phthitia quadricercus
Phthitia quadricercus voucher BIOUG04131-F06 cytoc	KM947211	89.4	100	4.34234e-74	Diptera	Sphaeroceridae	Phthitia quadricercus
Phthitia quadricercus voucher BIOUG06916-A02 cytoc	KM935158	89.4	100	4.34234e-74	Diptera	Sphaeroceridae	Phthitia quadricercus
Phthitia quadricercus voucher BIOUG06862-G11 cytoc	KM931153	89.4	100	4.34234e-74	Diptera	Sphaeroceridae	Phthitia quadricercus
Phthitia quadricercus voucher BIOUG06862-G10 cytoc	KM939242	89.4	100	4.34234e-74	Diptera	Sphaeroceridae	Phthitia quadricercus
Phthitia quadricercus voucher BIOUG04131-G10 cytoc	KM938624	89.4	100	4.34234e-74	Diptera	Sphaeroceridae	Phthitia quadricercus
Phthitia quadricercus voucher BIOUG04131-H03 cytoc	KM926811	89.4	100	4.34234e-74	Diptera	Sphaeroceridae	Phthitia quadricercus
Phthitia quadricercus voucher BIOUG06738-D11 cytoc	KM641402	89.4	100	4.34234e-74	Diptera	Sphaeroceridae	Phthitia quadricercus
Drosophila ambigua voucher 107547 NADH dehydrogena	EU493630	89.4	100	4.34234e-74	Diptera	Drosophilidae	Drosophila ambigua
Leucophenga sp. 4 HWC-2013 voucher DIP123137 cytoc	KF026526	89.35	99.54	1.51562e-73	Diptera	Drosophilidae	Leucophenga sp. 4 HWC-2013
Anopheles homunculus isolate BA22_31 cytochrome c	JQ291233	89.09	100	1.51562e-73	Diptera	Culicidae	Anopheles homunculus
Diastata vagans voucher BIOUG13907-F06 cytochrome	KR519002	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Dixidae sp. BOLD:ACD9927 voucher BIOUG04589-C04 cy	KR428832	88.94	100	5.29005e-73	Diptera	Dixidae	Dixidae sp. BOLD:ACD9927
Diastata vagans voucher BIOUG10588-H02 cytochrome	KR394505	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Diastata vagans voucher BIOUG12690-F04 cytochrome	KR398708	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Diastata vagans voucher BIOUG13870-F05 cytochrome	KR390143	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Diastata vagans voucher BIOUG11017-C02 cytochrome	KR388455	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Diastata vagans voucher BIOUG10811-H06 cytochrome	KR388031	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Phthitia sp. BOLD:ACI5328 voucher BIOUG10118-H10 c	KR386055	89.62	97.7	5.29005e-73	Diptera	Sphaeroceridae	Phthitia sp. BOLD:ACI5328
Chironomidae sp. BOLD:ACC8279 voucher BIOUG11309-B	KR159236	89.62	97.7	5.29005e-73	Diptera	Chironomidae	Chironomidae sp. BOLD:ACC8279
Chironomidae sp. BOLD:ACC8279 voucher BIOUG11307-D	KR155551	89.62	97.7	5.29005e-73	Diptera	Chironomidae	Chironomidae sp. BOLD:ACC8279
Drosophilidae sp. BOLD:ACI7531 voucher BIOUG06770-	KM961798	88.94	100	5.29005e-73	Diptera	Drosophilidae	Drosophilidae sp. BOLD:ACI7531
Drosophilidae sp. BOLD:ACI7531 voucher BIOUG06841-	KM955436	88.94	100	5.29005e-73	Diptera	Drosophilidae	Drosophilidae sp. BOLD:ACI7531
Drosophilidae sp. BOLD:ACI7531 voucher BIOUG06845-	KM949953	88.94	100	5.29005e-73	Diptera	Drosophilidae	Drosophilidae sp. BOLD:ACI7531
Drosophilidae sp. BOLD:ACI3731 voucher BIOUG04859-	KM944615	88.94	100	5.29005e-73	Diptera	Drosophilidae	Drosophilidae sp. BOLD:ACI3731
Chrysoexorista sp. BOLD:AAP6381 voucher BIOUG04485	KM937505	88.94	100	5.29005e-73	Diptera	Tachinidae	Chrysoexorista sp. BOLD:AAP6381
Suillia barberi voucher BIOUG03857-H08 cytochrome	KM931394	88.94	100	5.29005e-73	Diptera	Heleomyzidae	Suillia barberi
Chrysoexorista sp. BOLD:AAP6381 voucher BIOUG04485	KM931389	88.94	100	5.29005e-73	Diptera	Tachinidae	Chrysoexorista sp. BOLD:AAP6381
Diastata vagans voucher BIOUG09620-G10 cytochrome	KM908870	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Azelia triquetra voucher BIOUG08792-F12 cytochrome	KM902451	88.94	100	5.29005e-73	Diptera	Muscidae	Azelia triquetra
Drosophilidae sp. BOLD:ACI7531 voucher BIOUG06845-	KM966648	88.94	100	5.29005e-73	Diptera	Drosophilidae	Drosophilidae sp. BOLD:ACI7531
Diastata vagans voucher BIOUG07470-B05 cytochrome	KM965076	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Phthitia sp. BOLD:ACI5328 voucher BIOUG06294-H03 c	KM963797	89.62	97.7	5.29005e-73	Diptera	Sphaeroceridae	Phthitia sp. BOLD:ACI5328
Diastata vagans voucher BIOUG07511-C11 cytochrome	KM962990	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Diastata vagans voucher BIOUG06908-A12 cytochrome	KM916877	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Diastata vagans voucher BIOUG09628-F07 cytochrome	KM916256	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Diastata vagans voucher BIOUG06350-H04 cytochrome	KM915547	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Diastata vagans voucher BIOUG09628-D06 cytochrome	KM901472	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Diastata vagans voucher BIOUG08775-H10 cytochrome	KM628199	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Azelia triquetra voucher BIOUG06527-E08 cytochrome	KM644713	88.94	100	5.29005e-73	Diptera	Muscidae	Azelia triquetra
Diastata vagans voucher BIOUG08458-A02 cytochrome	KM637905	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Diastata vagans voucher BIOUG06748-E08 cytochrome	KM635275	89.5	99.54	5.29005e-73	Diptera	Diastatidae	Diastata vagans
Orthocladius dorenius voucher BIOUG22164-G02 cytoch	KT701808	88.94	100	5.29005e-73	Diptera	Chironomidae	Orthocladius dorenius
Cricotopus tasmania voucher TAS13.8.2 cytochrome c	KP954927	88.94	100	5.29005e-73	Diptera	Chironomidae	Cricotopus tasmania
Cricotopus tasmania voucher TAS13.7.7 cytochrome c	KP954924	90	96.77	5.29005e-73	Diptera	Chironomidae	Cricotopus tasmania
Cricotopus tasmania voucher TAS13.3.1 cytochrome c	KP954921	90	96.77	5.29005e-73	Diptera	Chironomidae	Cricotopus tasmania
Leucophenga nigrinervis voucher DIP123053 cytochro	KF026568	88.94	100	5.29005e-73	Diptera	Drosophilidae	Leucophenga nigrinervis
Anopheles pampanai cytochrome oxidase subunit 1 (C	AY423054	88.94	100	5.29005e-73	Diptera	Culicidae	Anopheles pampanai
Chymomyza fuscimana voucher BIOUG03576-A02 cytochr	KR443235	89.25	98.62	1.84641e-72	Diptera	Drosophilidae	Chymomyza fuscimana
Chymomyza fuscimana voucher BIOUG04555-F01 cytochr	KR433092	89.25	98.62	1.84641e-72	Diptera	Drosophilidae	Chymomyza fuscimana
Amiota onchopyga isolate 4 cytochrome c oxidase su	KX034694	88.89	99.54	1.84641e-72	Diptera	Drosophilidae	Amiota onchopyga
Amiota onchopyga isolate 3 cytochrome c oxidase su	KX034693	88.89	99.54	1.84641e-72	Diptera	Drosophilidae	Amiota onchopyga
Amiota onchopyga isolate 2 cytochrome c oxidase su	KX034692	88.89	99.54	1.84641e-72	Diptera	Drosophilidae	Amiota onchopyga
Amiota onchopyga isolate 1 cytochrome c oxidase su	KX034691	88.89	99.54	1.84641e-72	Diptera	Drosophilidae	Amiota onchopyga
Chymomyza fuscimana voucher BIOUG10053-G08 cytochr	KR387178	89.25	98.62	1.84641e-72	Diptera	Drosophilidae	Chymomyza fuscimana
Chironomidae sp. BOLD:ABA6503 voucher BIOUG09361-A	KR290994	88.89	99.54	1.84641e-72	Diptera	Chironomidae	Chironomidae sp. BOLD:ABA6503
Chymomyza fuscimana voucher BIOUG06532-D09 cytochr	KP044362	89.25	98.62	1.84641e-72	Diptera	Drosophilidae	Chymomyza fuscimana
Chymomyza fuscimana voucher BIOUG04821-G11 cytochr	KM944102	89.25	98.62	1.84641e-72	Diptera	Drosophilidae	Chymomyza fuscimana
Chymomyza fuscimana voucher BIOUG04868-G05 cytochr	KM930831	89.25	98.62	1.84641e-72	Diptera	Drosophilidae	Chymomyza fuscimana
Dolichopodidae sp. BOLD:ACI7370 voucher BIOUG06908	KM920465	91.04	92.63	1.84641e-72	Diptera	Dolichopodidae	Dolichopodidae sp. BOLD:ACI7370
Dolichopodidae sp. BOLD:ACI7370 voucher BIOUG06931	KM628898	91.04	92.63	1.84641e-72	Diptera	Dolichopodidae	Dolichopodidae sp. BOLD:ACI7370
Dolichopodidae sp. BOLD:ACI7370 voucher BIOUG06931	KM626989	91.04	92.63	1.84641e-72	Diptera	Dolichopodidae	Dolichopodidae sp. BOLD:ACI7370
Dolichopodidae sp. BOLD:ACI7370 voucher BIOUG06749	KM626065	91.04	92.63	1.84641e-72	Diptera	Dolichopodidae	Dolichopodidae sp. BOLD:ACI7370
Dolichopodidae sp. BOLD:ACI7370 voucher BIOUG06749	KM649009	91.04	92.63	1.84641e-72	Diptera	Dolichopodidae	Dolichopodidae sp. BOLD:ACI7370
Chymomyza fuscimana voucher BIOUG04839-G08 cytochr	KM643594	89.25	98.62	1.84641e-72	Diptera	Drosophilidae	Chymomyza fuscimana
Dolichopodidae sp. BOLD:ACI7370 voucher BIOUG06931	KM643511	91.04	92.63	1.84641e-72	Diptera	Dolichopodidae	Dolichopodidae sp. BOLD:ACI7370
Leucophenga sp. 10 HWC-2013 voucher DIP123163 cyto	KF026604	88.89	99.54	1.84641e-72	Diptera	Drosophilidae	Leucophenga sp. 10 HWC-2013
Rachispoda sp. BOLD:AAG7304 voucher BIOUG12961-G03	KR395959	89.2	98.16	6.4446e-72	Diptera	Sphaeroceridae	Rachispoda sp. BOLD:AAG7304
Rachispoda sp. BOLD:AAG7304 voucher BIOUG11648-E08	KR384370	89.2	98.16	6.4446e-72	Diptera	Sphaeroceridae	Rachispoda sp. BOLD:AAG7304
Rachispoda sp. BOLD:AAG7304 voucher BIOUG11110-B06	KR383836	89.2	98.16	6.4446e-72	Diptera	Sphaeroceridae	Rachispoda sp. BOLD:AAG7304
Chironomidae sp. BOLD:ACC4052 voucher BIOUG03327-D	KP043904	89.52	96.77	6.4446e-72	Diptera	Chironomidae	Chironomidae sp. BOLD:ACC4052
Chironomidae sp. BOLD:ACC4052 voucher BIOUG03479-B	KP043766	89.52	96.77	6.4446e-72	Diptera	Chironomidae	Chironomidae sp. BOLD:ACC4052
Leptocera limosa voucher BIOUG06686-D03 cytochrome	KM971893	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG06682-G11 cytochrome	KM969462	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG06682-C03 cytochrome	KM969022	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG06615-B10 cytochrome	KM962750	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG06292-C05 cytochrome	KM959935	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG06682-B03 cytochrome	KM959225	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG06686-E08 cytochrome	KM956516	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG06504-C07 cytochrome	KM955208	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG06682-F05 cytochrome	KM954437	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG08860-B11 cytochrome	KM913623	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG08796-D07 cytochrome	KM911836	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG08030-C05 cytochrome	KM911604	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG07089-D02 cytochrome	KM911421	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG08860-H04 cytochrome	KM911223	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG08083-B01 cytochrome	KM910957	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG07086-D12 cytochrome	KM907411	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG08795-F05 cytochrome	KM907210	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG08088-E01 cytochrome	KM905707	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG08859-C05 cytochrome	KM905031	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG08889-A04 cytochrome	KM903573	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG08888-C06 cytochrome	KM902224	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG06683-G05 cytochrome	KM965155	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG06683-A09 cytochrome	KM964597	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa
Leptocera limosa voucher BIOUG06610-D04 cytochrome	KM963213	89.09	100	6.4446e-72	Diptera	Sphaeroceridae	Leptocera limosa