

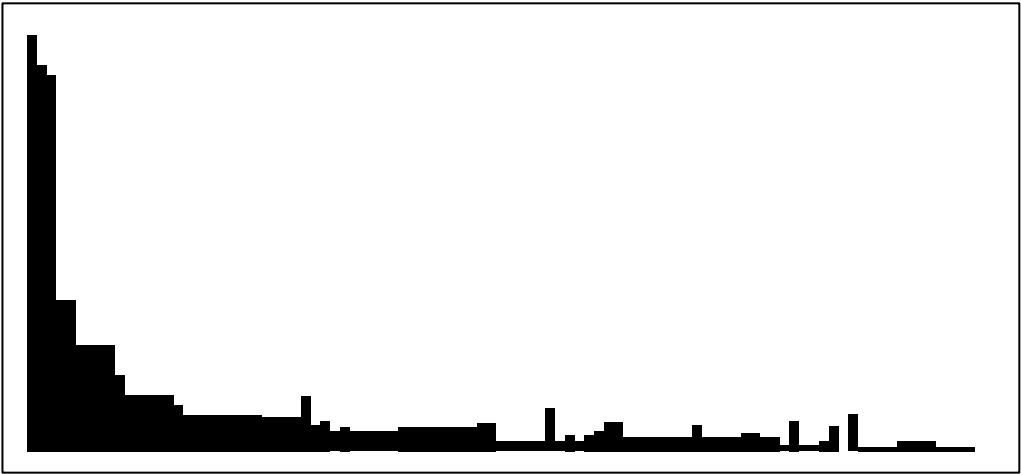
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Takobia muticus

Baetidae

Ephemeroptera

99.53



Alainites muticus voucher NO–EPH43 cytochrome oxid	JN299108	99.53	98.61	8.90235e–102	Ephemeroptera	Baetidae	Takobia muticus
Alainites muticus mitochondrial partial COI gene f	HG935000	98.12	98.61	5.61799e–98	Ephemeroptera	Baetidae	Takobia muticus
Alainites muticus mitochondrial partial COI gene f	HG934998	97.65	98.61	2.38883e–96	Ephemeroptera	Baetidae	Takobia muticus
Takobia muticus mitochondrial partial COI gene for	LN734678	87.08	96.76	2.55507e–64	Ephemeroptera	Baetidae	Takobia muticus
Alainites cf. muticus AL–43–FR(ME) mitochondrial p	HG934999	87.08	96.76	2.55507e–64	Ephemeroptera	Baetidae	Takobia cf. muticus AL–43–FR(ME)
Alainites muticus clone DNA No. 102 cytochrome oxi	JN164318	84.98	98.61	5.62793e–60	Ephemeroptera	Baetidae	Takobia muticus
Alainites muticus clone DNA No. 101 cytochrome oxi	JN164317	84.98	98.61	5.62793e–60	Ephemeroptera	Baetidae	Takobia muticus
Alainites muticus clone DNA No. 100 cytochrome oxi	JN164316	84.98	98.61	5.62793e–60	Ephemeroptera	Baetidae	Takobia muticus
Alainites muticus clone DNA No. 6 cytochrome oxida	JN164314	84.98	98.61	5.62793e–60	Ephemeroptera	Baetidae	Takobia muticus
Alainites albinatii mitochondrial partial COI gene	HG934995	83.57	98.61	1.23963e–55	Ephemeroptera	Baetidae	Takobia muticus
Alainites albinatii mitochondrial partial COI gene	HG934994	82.63	98.61	6.42146e–53	Ephemeroptera	Baetidae	Takobia albinatii
Alainites albinatii mitochondrial partial COI gene	HG934993	82.63	98.61	6.42146e–53	Ephemeroptera	Baetidae	Takobia albinatii
Alainites albinatii mitochondrial partial COI gene	HG934992	82.63	98.61	6.42146e–53	Ephemeroptera	Baetidae	Takobia albinatii
Alainites albinatii mitochondrial partial COI gene	HG934991	82.63	98.61	6.42146e–53	Ephemeroptera	Baetidae	Takobia albinatii
Pseudocloeon propinquum isolate SLB808 cytochrome	AY326859	82.63	98.61	6.42146e–53	Ephemeroptera	Baetidae	Pseudocloeon propinquum
Alainites cf. muticus AL–27–SA2 mitochondrial part	HG934997	82.16	98.61	7.82294e–52	Ephemeroptera	Baetidae	Takobia cf. muticus AL–27–SA2
Baetis enigmaticus isolate MD2_745837 cytochrome o	KF438156	81.69	98.61	9.53029e–51	Ephemeroptera	Baetidae	Baetis enigmaticus
Pseudocloeon sp. BOLD:AAE0536 voucher BIOUG02691–D	KR148476	81.69	98.61	3.3264e–50	Ephemeroptera	Baetidae	Pseudocloeon sp. BOLD:AAE0536
Pseudocloeon sp. BOLD:AAE0536 voucher BIOUG02701–D	KR146828	81.69	98.61	3.3264e–50	Ephemeroptera	Baetidae	Pseudocloeon sp. BOLD:AAE0536
Takobia albinatii mitochondrial partial COI gene f	LN734680	81.69	98.61	3.3264e–50	Ephemeroptera	Baetidae	Takobia albinatii
Alainites cf. muticus AL–27–SA mitochondrial parti	HG934996	81.69	98.61	3.3264e–50	Ephemeroptera	Baetidae	Takobia cf. muticus AL–27–SA
Pseudocloeon propinquum voucher 08INHSE–0076 cytoc	JQ663275	81.69	98.61	3.3264e–50	Ephemeroptera	Baetidae	Pseudocloeon propinquum
Pseudocloeon propinquum voucher LJNY–011 cytochrom	JQ662205	81.69	98.61	3.3264e–50	Ephemeroptera	Baetidae	Pseudocloeon propinquum
Pseudocloeon propinquum voucher 09LJ14 cytochrome	GU713865	81.69	98.61	3.3264e–50	Ephemeroptera	Baetidae	Pseudocloeon propinquum
Acerpenna pygmaea voucher FAMUBOLD0047 cytochrome	JQ663051	81.6	98.15	1.16103e–49	Ephemeroptera	Baetidae	Acerpenna pygmaea
Acerpenna pygmaea voucher FAMUBOLD0095 cytochrome	JQ661627	81.6	98.15	1.16103e–49	Ephemeroptera	Baetidae	Acerpenna pygmaea
Acerpenna pygmaea voucher BIOUG<CAN>:09ELEPT–007 c	HM400745	81.6	98.15	1.16103e–49	Ephemeroptera	Baetidae	Acerpenna pygmaea
Acerpenna pygmaea voucher BIOUG<CAN>:07PROBE–07107	GU115039	81.6	98.15	1.16103e–49	Ephemeroptera	Baetidae	Acerpenna pygmaea
Empidinae sp. BOLD:ACR4272 voucher BIOUG16910–A11	KR460212	82.59	93.06	4.05238e–49	Diptera	Empididae	Empidinae sp. BOLD:ACR4272
Pseudocloeon propinquum voucher LJNY–010 cytochrom	JQ662386	81.22	98.61	4.05238e–49	Ephemeroptera	Baetidae	Pseudocloeon propinquum
Procloeon sp. BOLD:ACG9176 voucher BIOUG02692–B08	KR144009	81.43	97.22	1.41442e–48	Ephemeroptera	Baetidae	Procloeon sp. BOLD:ACG9176
Baetodes sp. gmycM18 haplotype HapM20 cytochrome o	KR134623	80.93	99.54	1.41442e–48	Ephemeroptera	Baetidae	Baetodes sp. gmycM18
Baetis canariensis isolate LG1_830001 cytochrome o	KF438148	81.13	98.15	1.41442e–48	Ephemeroptera	Baetidae	Baetis canariensis
Baetis vardarensis clone DNA No. 124 cytochrome ox	JN164300	80.93	99.54	1.41442e–48	Ephemeroptera	Baetidae	Baetis vardarensis
Baetis vardarensis clone DNA No. 72 cytochrome oxi	JN164299	80.93	99.54	1.41442e–48	Ephemeroptera	Baetidae	Baetis vardarensis
Baetis vardarensis clone DNA No. 122 cytochrome ox	JN164297	80.93	99.54	1.41442e–48	Ephemeroptera	Baetidae	Baetis vardarensis
Baetis vardarensis clone DNA No. 120 cytochrome ox	JN164296	80.93	99.54	1.41442e–48	Ephemeroptera	Baetidae	Baetis vardarensis
Baetis vardarensis clone DNA No. 127 cytochrome ox	JN164295	80.93	99.54	1.41442e–48	Ephemeroptera	Baetidae	Baetis vardarensis
Baetis tricaudatus voucher LJNY–156 cytochrome oxi	JQ663095	81.13	98.15	1.41442e–48	Ephemeroptera	Baetidae	Baetis tricaudatus
Baetis tricaudatus voucher LJNY–039 cytochrome oxi	JQ662219	81.13	98.15	1.41442e–48	Ephemeroptera	Baetidae	Baetis tricaudatus
Baetis tricaudatus voucher BIOUG<CAN>:BIOUG00640–C	JQ661516	81.13	98.15	1.41442e–48	Ephemeroptera	Baetidae	Baetis tricaudatus
Acerpenna pygmaea voucher BIOUG<CAN>:07PROBE–2309	GU115042	81.13	98.15	1.41442e–48	Ephemeroptera	Baetidae	Acerpenna pygmaea
Acerpenna pygmaea voucher BIOUG<CAN>:07PROBE–07107	GU115040	81.13	98.15	1.41442e–48	Ephemeroptera	Baetidae	Acerpenna pygmaea
Acerpenna pygmaea voucher BIOUG<CAN>:07PROBE–07101	GU115038	81.13	98.15	1.41442e–48	Ephemeroptera	Baetidae	Acerpenna pygmaea
Acerpenna pygmaea voucher BIOUG<CAN>:07PROBE–07111	GU115037	81.13	98.15	1.41442e–48	Ephemeroptera	Baetidae	Acerpenna pygmaea
Acerpenna pygmaea voucher BIOUG<CAN>:07PROBE–07046	GU115036	81.13	98.15	1.41442e–48	Ephemeroptera	Baetidae	Acerpenna pygmaea
Nigrobaetis gracilis clone DNA No. 13 cytochrome o	JN164320	81.34	96.76	4.93681e–48	Ephemeroptera	Baetidae	Nigrobaetis gracilis
Bungona illiesi isolate JWA2465 cytochrome oxidase	HM017842	81.34	96.76	4.93681e–48	Ephemeroptera	Baetidae	Bungona illiesi
Baetodes sp. gmycM18 haplotype HapM35 cytochrome o	KR134638	80.47	99.54	1.72312e–47	Ephemeroptera	Baetidae	Baetodes sp. gmycM18
Baetodes sp. gmycM18 haplotype HapM32 cytochrome o	KR134635	80.47	99.54	1.72312e–47	Ephemeroptera	Baetidae	Baetodes sp. gmycM18
Baetodes sp. gmycM18 haplotype HapM31 cytochrome o	KR134634	80.47	99.54	1.72312e–47	Ephemeroptera	Baetidae	Baetodes sp. gmycM18
Baetodes sp. gmycM18 haplotype HapM30 cytochrome o	KR134633	80.47	99.54	1.72312e–47	Ephemeroptera	Baetidae	Baetodes sp. gmycM18
Baetodes sp. gmycM18 haplotype HapM29 cytochrome o	KR134632	80.47	99.54	1.72312e–47	Ephemeroptera	Baetidae	Baetodes sp. gmycM18
Hilara sp. 3 BKC–2015 isolate m167 cytochrome oxid	KP264792	82	92.59	1.72312e–47	Diptera	Empididae	Hilara sp. 3 BKC–2015
Spermophagus mannarensis cytochrome oxidase subuni	KP682899	80.47	99.54	1.72312e–47	Coleoptera	Chrysomelidae	Spermophagus mannarensis
Alainites yixiani mitochondrion, complete genome	GU479735	80.75	98.61	1.72312e–47	Ephemeroptera	Baetidae	Takobia yixiani
Baetis vardarensis clone DNA No. 121 cytochrome ox	JN164298	80.47	99.54	1.72312e–47	Ephemeroptera	Baetidae	Baetis vardarensis
Acentrella parvula voucher LJNY–110 cytochrome oxi	JQ662266	80.75	98.61	1.72312e–47	Ephemeroptera	Baetidae	Acentrella parvula
Acentrella insignificans voucher LJ092PU cytochrom	JQ661569	80.95	97.22	1.72312e–47	Ephemeroptera	Baetidae	Acentrella insignificans
Lutzomyia fisheri mitochondrial Col gene for cytoc	AB984434	81.37	94.44	6.01427e–47	Diptera	Psychodidae	Pintomyia fisheri
Lutzomyia fisheri mitochondrial Col gene for cytoc	AB984428	81.37	94.44	6.01427e–47	Diptera	Psychodidae	Pintomyia fisheri
Baetis fuscatus mitochondrial partial COI gene for	LN734687	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Baetis fuscatus
Baetis canariensis isolate LP2_250006 cytochrome o	KF438155	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Baetis canariensis
Baetis canariensis isolate LP2_200017 cytochrome o	KF438154	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Baetis canariensis
Baetis canariensis isolate LP2_100044 cytochrome o	KF438153	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Baetis canariensis
Baetis canariensis isolate LP1_250013 cytochrome o	KF438152	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Baetis canariensis
Baetis canariensis isolate LP1_200024 cytochrome o	KF438151	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Baetis canariensis
Baetis canariensis isolate LP1_100041 cytochrome o	KF438150	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Baetis canariensis
Procloeon mendax voucher BIOUG01316–E01 cytochrome	KC016391	81.22	98.15	6.01427e–47	Ephemeroptera	Baetidae	Procloeon mendax
Procloeon mendax voucher BIOUG01001–B09 cytochrome	KC016374	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Procloeon mendax
Alainites muticus clone DNA No. 95 cytochrome oxid	JN164319	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Takobia muticus
Acerpenna pygmaea voucher BIOUG<CAN>:09NBMA–0338	JQ663151	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Acerpenna pygmaea
Baetis tricaudatus voucher LJNY–123 cytochrome oxi	JQ662085	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Baetis tricaudatus
Fallceon sp. JMW1 voucher BIOUG<CAN>:BIOUG00640–G0	JQ661989	80.86	96.76	6.01427e–47	Ephemeroptera	Baetidae	Fallceon sp. JMW1
Bungona illiesi isolate JWA793 cytochrome oxidase	HM017833	80.86	96.76	6.01427e–47	Ephemeroptera	Baetidae	Bungona illiesi
Procloeon mendax voucher BIOUG<CAN>:07PROBE–2039 c	GU115535	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Procloeon mendax
Procloeon mendax voucher BIOUG<CAN>:07PROBE–2033 c	GU115527	80.66	98.15	6.01427e–47	Ephemeroptera	Baetidae	Procloeon mendax
Pegomya sp. BOLD:ACB9867 voucher BIOUG03134–E07 cy	KM861221	80.28	98.61	2.09919e–46	Diptera	Anthomyiidae	Pegomya sp. BOLD:ACB9867
Salpingus aeneus voucher BC–PNEF–PSFOR0659 cytochr	KM285905	81.43	96.76	2.09919e–46	Coleoptera	Salpingidae	Salpingus aeneus
Baetis intercalaris voucher BIOUG<CAN>:BIOUG00639–	JQ661876	80.28	98.61	2.09919e–46	Ephemeroptera	Baetidae	Baetis intercalaris
Baetis intercalaris voucher BIOUG<CAN>:BIOUG00639–	JQ661826	80.28	98.61	2.09919e–46	Ephemeroptera	Baetidae	Baetis intercalaris
Procloeon sp. BOLD:ACG9176 voucher BIOUG02691–G06	KR919548	80.48	97.22	7.32688e–46	Ephemeroptera	Baetidae	Procloeon sp. BOLD:ACG9176
Empidinae sp. BOLD:ACL7878 voucher BIOUG10693–F04	KR399056	81.19	93.52	7.32688e–46	Diptera	Empididae	Empidinae sp. BOLD:ACL7878
Diptera sp. NZAC 03012179 cytochrome oxidase subun	KP421872	80	99.54	7.32688e–46	Diptera		Diptera sp. NZAC 03012179
Dolichopus sp. SEB32 voucher BIOUG03269–F05 cytoch	KJ084163	81.73	91.2	7.32688e–46	Diptera	Dolichopodidae	Dolichopus sp. SEB32
Procloeon mendax voucher BIOUG01316–G12 cytochrome	KC016379	80.19	98.15	7.32688e–46	Ephemeroptera	Baetidae	Procloeon mendax
Procloeon mendax voucher BIOUG01316–G10 cytochrome	KC016376	80.19	98.15	7.32688e–46	Ephemeroptera	Baetidae	Procloeon mendax
Procloeon mendax voucher BIOUG01316–H07 cytochrome	KC016375	80.19	98.15	7.32688e–46	Ephemeroptera	Baetidae	Procloeon mendax
Procloeon mendax voucher BIOUG01316–B07 cytochrome	KC016354	80.19	98.15	7.32688e–46	Ephemeroptera	Baetidae	Procloeon mendax
Baetis flavistriga voucher 07GSM–5983 cytochrome o	JQ663023	80.48	97.22	7.32688e–46	Ephemeroptera	Baetidae	Baetis flavistriga
Baetis flavistriga voucher 07GSM–5984 cytochrome o	JQ662058	80.48	97.22	7.32688e–46	Ephemeroptera	Baetidae	Baetis flavistriga
Acentrella nadineae voucher 07GSM–5986 cytochrome	JQ661911	80.48	97.22	7.32688e–46	Ephemeroptera	Baetidae	Acentrella nadineae
Fallceon sp. BOLD:AAL8084 voucher 10–SCCWRP–6415 c	JN297874	80.48	97.22	7.32688e–46	Ephemeroptera	Baetidae	Fallceon sp. BOLD:AAL8084
Cloeon praetextum voucher NO–EPH89 cytochrome oxid	JN299149	80.19	98.15	7.32688e–46	Ephemeroptera	Baetidae	Cloeon praetextum
Baetis tricaudatus voucher MBSS_992 cytochrome oxi	HQ152720	80.19	98.15	7.32688e–46	Ephemeroptera	Baetidae	Baetis tricaudatus
Procloeon mendax voucher BIOUG<CAN>:07PROBE–2041 c	GU115529	80.19	98.15	7.32688e–46	Ephemeroptera	Baetidae	Procloeon mendax
Procloeon mendax voucher BIOUG<CAN>:07PROBE–2089 c	GU115526	80.19	98.15	7.32688e–46	Ephemeroptera	Baetidae	Procloeon mendax
Baetis liebenauae mitochondrial partial coi gene f	AM494605	80	99.54	7.32688e–46	Ephemeroptera	Baetidae	Baetis liebenauae
Baetis liebenauae mitochondrial partial coi gene f	AM494600	80	99.54	7.32688e–46	Ephemeroptera	Baetidae	Baetis liebenauae
Baetis liebenauae mitochondrial partial coi gene f	AM494598	80	99.54	7.32688e–46	Ephemeroptera	Baetidae	Baetis liebenauae