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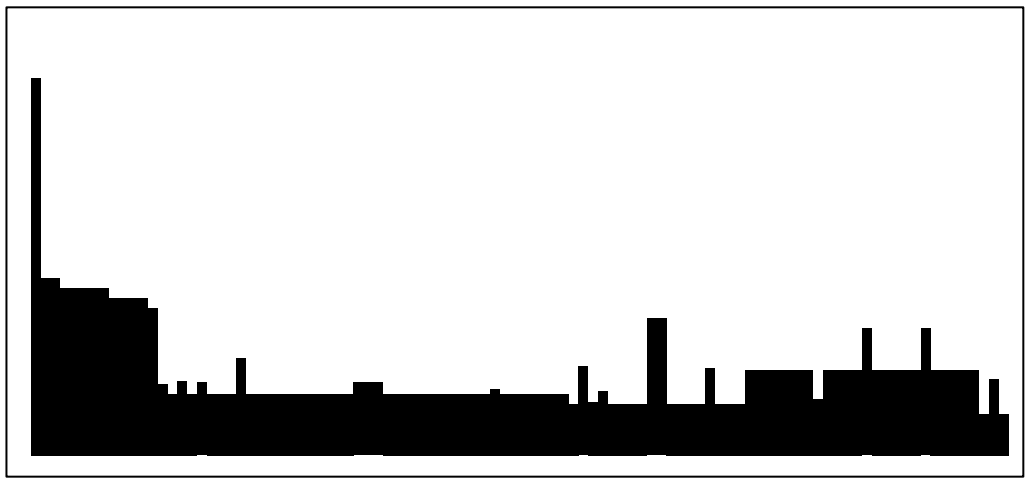
Habrophlebia lauta

Ephemeroptera

97.7



Habrophlebia lauta mitochondrial partial COI gene	HG935092	97.7	100	1.61852e−98	Ephemeroptera		Habrophlebia lauta
Habrophlebia eldae mitochondrial partial COI gene	LN734753	88.32	98.62	9.57478e−70	Ephemeroptera		Habrophlebia eldae
Habrophlebia eldae mitochondrial partial COI gene	HG935090	88.32	98.62	9.57478e−70	Ephemeroptera		Habrophlebia eldae
Habrophlebia eldae mitochondrial partial COI gene	LN734752	87.85	98.62	1.16645e−68	Ephemeroptera		Habrophlebia eldae
Habrophlebia eldae mitochondrial partial COI gene	LN734751	87.85	98.62	1.16645e−68	Ephemeroptera		Habrophlebia eldae
Habrophlebia eldae mitochondrial partial COI gene	HG935091	87.85	98.62	1.16645e−68	Ephemeroptera		Habrophlebia eldae
Habrophlebia eldae mitochondrial partial COI gene	HG935088	87.85	98.62	1.16645e−68	Ephemeroptera		Habrophlebia eldae
Habrophlebia eldae mitochondrial partial COI gene	HG935085	87.85	98.62	1.16645e−68	Ephemeroptera		Habrophlebia eldae
Habrophlebia eldae mitochondrial partial COI gene	HG935089	87.38	98.62	4.95986e−67	Ephemeroptera		Habrophlebia eldae
Habrophlebia eldae mitochondrial partial COI gene	HG935087	87.38	98.62	4.95986e−67	Ephemeroptera		Habrophlebia eldae
Habrophlebia eldae mitochondrial partial COI gene	HG935086	87.38	98.62	4.95986e−67	Ephemeroptera		Habrophlebia eldae
Habrophlebia eldae mitochondrial partial COI gene	HG935084	87.38	98.62	4.95986e−67	Ephemeroptera		Habrophlebia eldae
Habrophlebia eldae mitochondrial partial COI gene	HG935083	86.92	98.62	6.04234e−66	Ephemeroptera		Habrophlebia eldae
Siphlonurus alternatus voucher BIOUG<CAN>:09CUMAY−	HM398897	83.33	99.54	3.57134e−56	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Leptophlebia sp. AMI 1 voucher 3314180958 cytochro	HQ152053	82.87	99.54	4.35078e−55	Ephemeroptera		Leptophlebia sp. AMI 1
Siphlonurus alternatus voucher BIOUG<CAN>:07PROBE−	GU115554	83.49	97.7	4.35078e−55	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG08290−H08 cyto	KM532334	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Cinygmula subaequalis voucher ROM:2011205 ENW003 c	KJ675160	83.41	99.54	1.51857e−54	Ephemeroptera	Heptageniidae	Cinygmula subaequalis
Siphlonurus alternatus voucher BIOUG01001−G10 cyto	KC016406	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG00929−B11 cyto	KC016403	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG01316−G09 cyto	KC016399	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Cinygmula sp. JMW4 voucher BIOUG<CAN>:10BBEPT−0099	JN278064	84.58	92.63	1.51857e−54	Ephemeroptera	Heptageniidae	Cinygmula sp. JMW4
Siphlonurus alternatus voucher BIOUG<CAN>:08ONMAY−	JQ662871	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:08ONMAY−	JQ662860	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Leptophlebia cupida voucher BIOUG<CAN>:SWA_iBOL_Uo	JQ662679	82.87	99.54	1.51857e−54	Ephemeroptera		Leptophlebia cupida
Siphlonurus alternatus voucher BIOUG<CAN>:08ONMAY−	JQ662626	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Eurylophella sp. DHF1 voucher SWRC−Et_Sav6_03 cyto	JQ662522	82.87	99.54	1.51857e−54	Ephemeroptera	Ephemerellidae	Eurylophella sp. DHF1
Siphlonurus alternatus voucher BIOUG<CAN>:08ONMAY−	JQ662469	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:08ONMAY−	JQ662404	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:08ONMAY−	JQ662389	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:08ONMAY−	JQ661998	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:08ONMAY−	JQ661823	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:08MBMAY−	JQ661740	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Cinygmula sp. JMW2 voucher BIOUG<CAN>:10BBEPT−0186	JN278071	83.41	99.54	1.51857e−54	Ephemeroptera	Heptageniidae	Cinygmula sp. JMW2
Cinygmula sp. JMW2 voucher BIOUG<CAN>:10BBEPT−0080	JN278063	83.41	99.54	1.51857e−54	Ephemeroptera	Heptageniidae	Cinygmula sp. JMW2
Cinygmula sp. JMW2 voucher BIOUG<CAN>:10BBEPT−0078	JN278062	83.41	99.54	1.51857e−54	Ephemeroptera	Heptageniidae	Cinygmula sp. JMW2
Leptophlebia sp. AMI 1 voucher 8514120129 cytochro	HQ152048	82.87	99.54	1.51857e−54	Ephemeroptera		Leptophlebia sp. AMI 1
Leptophlebia sp. AMI 1 voucher 7214040261 cytochro	HQ152047	82.87	99.54	1.51857e−54	Ephemeroptera		Leptophlebia sp. AMI 1
Leptophlebia sp. AMI 1 voucher 6314180580 cytochro	HQ152045	82.87	99.54	1.51857e−54	Ephemeroptera		Leptophlebia sp. AMI 1
Leptophlebia sp. AMI 1 voucher 5614180748 cytochro	HQ152042	82.87	99.54	1.51857e−54	Ephemeroptera		Leptophlebia sp. AMI 1
Leptophlebia sp. AMI 1 voucher 4214180672 cytochro	HQ152036	82.87	99.54	1.51857e−54	Ephemeroptera		Leptophlebia sp. AMI 1
Leptophlebia cupida voucher 8814070163 cytochrome	HQ152023	82.87	99.54	1.51857e−54	Ephemeroptera		Leptophlebia cupida
Leptophlebia cupida voucher 2214110171 cytochrome	HQ152019	82.87	99.54	1.51857e−54	Ephemeroptera		Leptophlebia cupida
Leptophlebia sp. AMI 1 voucher 8316000156 cytochro	HQ152206	82.87	99.54	1.51857e−54	Ephemeroptera		Leptophlebia sp. AMI 1
Leptophlebia cupida voucher 3915980399 cytochrome	HQ152198	82.87	99.54	1.51857e−54	Ephemeroptera		Leptophlebia cupida
Siphlonurus alternatus voucher BIOUG<CAN>:10BGMAY−	HM900438	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:09CUMAY−	HM398895	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:07PROBE−	GU115581	83.1	98.16	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:07PROBE−	GU115568	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:07PROBE−	GU115565	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:07PROBE−	GU115552	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:07PROBE−	GU115549	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:07PROBE−	GU115542	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:DS−Test−	GU013660	82.87	99.54	1.51857e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Leptophlebia nebulosa isolate SLB115 cytochrome ox	AY326894	82.87	99.54	1.51857e−54	Ephemeroptera		Leptophlebia nebulosa
Leptophlebia sp. AMI 1 voucher 2214181028 cytochro	HQ152055	82.41	99.54	5.30034e−54	Ephemeroptera		Leptophlebia sp. AMI 1
Leptophlebia cupida voucher 3614170139 cytochrome	HQ152018	84.16	93.09	5.30034e−54	Ephemeroptera		Leptophlebia cupida
Leptophlebia cupida voucher 08INHSE−0237 cytochrom	HQ568790	82.49	100	5.30034e−54	Ephemeroptera		Leptophlebia cupida
Siphlonurus alternatus voucher BIOUG<CAN>:07PROBE−	GU115585	83.02	97.7	5.30034e−54	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher ROM:2010616 EMO011	KJ675151	82.41	99.54	1.85e−53	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG01316−G07 cyto	KC016405	82.41	99.54	1.85e−53	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Eurylophella sp. DHF1 voucher SWRC−Et_Sav6_11 cyto	JQ663252	82.41	99.54	1.85e−53	Ephemeroptera	Ephemerellidae	Eurylophella sp. DHF1
Siphlonurus alternatus voucher BIOUG<CAN>:09NBMAY−	JQ663006	82.41	99.54	1.85e−53	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Anthopotamus verticis voucher BIOUG<CAN>:BIOUG0063	JQ662157	86.41	84.79	1.85e−53	Ephemeroptera	Potamanthidae	Anthopotamus verticis
Anthopotamus verticis voucher BIOUG<CAN>:BIOUG0063	JQ661623	86.41	84.79	1.85e−53	Ephemeroptera	Potamanthidae	Anthopotamus verticis
Leptophlebiidae sp. AMI 1 voucher 8514230118 cytoc	HQ152061	82.41	99.54	1.85e−53	Ephemeroptera		Leptophlebiidae sp. AMI 1
Leptophlebia cupida voucher 1715981049 cytochrome	HQ152196	82.41	99.54	1.85e−53	Ephemeroptera		Leptophlebia cupida
Siphlonurus alternatus voucher BIOUG<CAN>:10BGMAY−	HM900429	82.41	99.54	1.85e−53	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:09CUMAY−	HM398892	82.41	99.54	1.85e−53	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Leptophlebia cupida voucher 09LJ113 cytochrome oxi	GU713796	84.08	92.63	1.85e−53	Ephemeroptera		Leptophlebia cupida
Siphlonurus alternatus voucher BIOUG<CAN>:07PROBE−	GU115588	82.41	99.54	1.85e−53	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:07PROBE−	GU115575	82.41	99.54	1.85e−53	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Siphlonurus alternatus voucher BIOUG<CAN>:07PROBE−	GU115574	82.41	99.54	1.85e−53	Ephemeroptera	Siphlonuridae	Siphlonurus alternatus
Hexagenia limbata voucher BIOUG24040−E07 cytochrom	KT708162	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG24040−E06 cytochrom	KT706168	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG06354−H03 cytochrom	KM537120	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG09309−C01 cytochrom	KM535993	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher 08ONMAY−0122 cytochrome	KM533223	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG06354−F08 cytochrom	KM528445	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher ROM:2010616 EMO010 cytoc	KJ675150	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Ephemera orientalis voucher EPH01 cytochrome oxida	KF257124	82.63	98.16	6.45713e−53	Ephemeroptera	Ephemeridae	Ephemera orientalis
Hexagenia limbata voucher BIOUG<CAN>:08ONMAY−0126	JQ663351	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG<CAN>:07PROBE−2253	JQ663265	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG<CAN>:08ONMAY−0026	JQ663224	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG<CAN>:08ONMAY−0123	JQ663176	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Caenis eglinensis voucher FAMUBOLD0102 cytochrome	JQ663106	85.95	85.25	6.45713e−53	Ephemeroptera	Caenidae	Caenis eglinensis
Hexagenia limbata voucher BIOUG<CAN>:08ONMAY−0030	JQ662980	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG<CAN>:08MBMAY−0005	JQ662966	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG<CAN>:08ONMAY−0035	JQ662932	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG<CAN>:08ONMAY−0130	JQ662759	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG<CAN>:08ONMAY−0129	JQ662704	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Caenis eglinensis voucher FAMUBOLD0082 cytochrome	JQ662627	85.95	85.25	6.45713e−53	Ephemeroptera	Caenidae	Caenis eglinensis
Hexagenia limbata voucher BIOUG<CAN>:08ONMAY−0118	JQ662615	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG<CAN>:07PROBE−2248	JQ662603	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG<CAN>:08SKMAY−0006	JQ662460	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG<CAN>:08ONMAY−0113	JQ662437	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Hexagenia limbata voucher BIOUG<CAN>:08ONMAY−0103	JQ662405	84	92.17	6.45713e−53	Ephemeroptera	Ephemeridae	Hexagenia limbata
Leptophlebia nebulosa voucher 3613990332 cytochrom	HQ152028	81.94	99.54	6.45713e−53	Ephemeroptera		Leptophlebia nebulosa
Heptageniidae sp. BOLD:AAJ0893 voucher BIOUG09888−	KR144472	83.58	92.63	2.25376e−52	Ephemeroptera	Heptageniidae	Heptageniidae sp. BOLD:AAJ0893
Leptophlebia sp. AMI 1 voucher 2714180149 cytochro	HQ152031	81.94	99.54	2.25376e−52	Ephemeroptera		Leptophlebia sp. AMI 1