

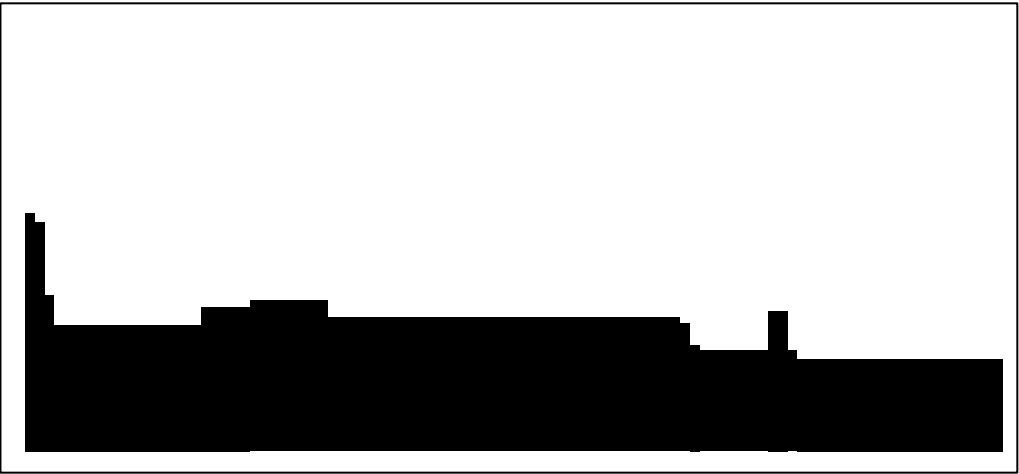
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Leuctra major

Leuctridae

Plecoptera

91.16



Leuctra major isolate 300651 cytochrome oxidase su	JQ736340	91.16	99.08	1.97323e-78	Plecoptera	Leuctridae	Leuctra major
Leuctra braueri isolate 300901 cytochrome oxidase	JQ736342	90.74	99.54	6.88726e-78	Plecoptera	Leuctridae	Leuctra braueri
Leuctra fusca mitochondrial partial coi gene for c	FM213089	87.32	98.16	1.73092e-66	Plecoptera	Leuctridae	Leuctra fusca
Leuctra digitata voucher BIOUG04363-E11 cytochrome	KT874616	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04509-B09 cytochrome	KT874612	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E09 cytochrome	KT874610	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-C09 cytochrome	KT874607	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E03 cytochrome	KT874603	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04509-B05 cytochrome	KT874602	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E08 cytochrome	KT874601	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E02 cytochrome	KT874599	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E01 cytochrome	KT874598	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-C07 cytochrome	KT874597	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-D12 cytochrome	KT874596	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04082-F08 cytochrome	KT874593	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E05 cytochrome	KT874592	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E04 cytochrome	KT874590	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-D08 cytochrome	KT874589	85.92	98.16	1.09233e-62	Plecoptera	Leuctridae	Leuctra digitata
Symplecta sp. BOLD:AAF9014 voucher BIOUG09548-F03	KR399530	86.76	94.01	1.33073e-61	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08617-H10	KR390905	86.76	94.01	1.33073e-61	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08213-G05	KM916671	86.76	94.01	1.33073e-61	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08448-H01	KM916449	86.76	94.01	1.33073e-61	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Chioneinae sp. BOLD:AAF9014 voucher BIOUG05403-C07	KM629842	86.76	94.01	1.33073e-61	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Malloewia abdominalis voucher BIOUG24002-D01 cytoc	KT708185	87.06	92.63	1.33073e-61	Diptera	Chloropidae	Malloewia abdominalis
Malloewia abdominalis voucher BIOUG23316-B01 cytoc	KT622338	87.06	92.63	1.33073e-61	Diptera	Chloropidae	Malloewia abdominalis
Malloewia abdominalis voucher BIOUG23072-C07 cytoc	KT621603	87.06	92.63	1.33073e-61	Diptera	Chloropidae	Malloewia abdominalis
Malloewia abdominalis voucher BIOUG23073-H01 cytoc	KT620868	87.06	92.63	1.33073e-61	Diptera	Chloropidae	Malloewia abdominalis
Malloewia abdominalis voucher BIOUG23080-H03 cytoc	KT623234	87.06	92.63	1.33073e-61	Diptera	Chloropidae	Malloewia abdominalis
Malloewia abdominalis voucher BIOUG23073-C08 cytoc	KT622994	87.06	92.63	1.33073e-61	Diptera	Chloropidae	Malloewia abdominalis
Malloewia abdominalis voucher BIOUG23072-E04 cytoc	KT622855	87.06	92.63	1.33073e-61	Diptera	Chloropidae	Malloewia abdominalis
Malloewia abdominalis voucher BIOUG23315-B05 cytoc	KT620131	87.06	92.63	1.33073e-61	Diptera	Chloropidae	Malloewia abdominalis
Limoniidae sp. BOLD:AAF9014 voucher BIOUG13284-E08	KR525226	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Limoniidae sp. BOLD:AAF9014
Chioneinae sp. BOLD:AAF9014 voucher BIOUG03142-G09	KR443619	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Chioneinae sp. BOLD:AAF9014 voucher BIOUG06603-G09	KR441268	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Chioneinae sp. BOLD:AAF9014 voucher BIOUG04288-B03	KR438222	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Chioneinae sp. BOLD:AAF9014 voucher BIOUG06603-D07	KR426166	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG12594-B12	KR396144	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08596-C01	KR393068	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG09307-F09	KR382928	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG12594-G01	KR382750	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG12593-C09	KR399529	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG09306-C12	KR398802	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG12594-D05	KR398525	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08618-H04	KR398161	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG05720-F03	KR398074	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG05720-D08	KR397135	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG09421-A03	KR396808	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG05736-F05	KR392656	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08616-F03	KR392002	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08591-F02	KR391702	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08616-G11	KR391271	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08591-D04	KR390703	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08618-H10	KR390323	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08616-D05	KR387600	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG12595-B02	KR387423	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG12594-E12	KR385704	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Chioneinae sp. BOLD:AAF9014 voucher BIOUG02735-F06	KP039985	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Chioneinae sp. BOLD:AAF9014 voucher BIOUG04469-F09	KM933246	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08029-F06	KM907303	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG08030-C10	KM899537	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Chioneinae sp. BOLD:AAF9014 voucher BIOUG05431-A09	KM626011	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Chioneinae sp. BOLD:AAF9014 voucher BIOUG05431-B01	KM648217	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Chioneinae sp. BOLD:AAF9014 voucher BIOUG03947-D10	KM647837	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Chioneinae sp. BOLD:AAF9014 voucher BIOUG05431-A12	KM632845	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Chioneinae sp. BOLD:AAF9014 voucher BIOUG04971-E02	KM632834	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher 08BBDIP-0720 cy	KM570946	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Symplecta sp. BOLD:AAF9014 voucher BIOUG02958-E04	KJ087093	86.27	94.01	1.62116e-60	Diptera	Limoniidae	Symplecta sp. BOLD:AAF9014
Arcynopteryx compacta haplotype H53 cytochrome oxi	JF312837	85.99	95.39	1.62116e-60	Plecoptera	Perlodidae	Arcynopteryx compacta
Leuctra digitata voucher BIOUG04363-D07 cytochrome	KT874594	84.98	98.16	5.6584e-60	Plecoptera	Leuctridae	Leuctra digitata
Erioptera sp. BOLD:ACC6073 voucher BIOUG03986-H02	KM946219	84.72	99.54	5.6584e-60	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Erioptera sp. BOLD:ACC6073 voucher BIOUG06331-G04	KM945147	84.72	99.54	5.6584e-60	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Erioptera sp. BOLD:ACC6073 voucher BIOUG07636-C10	KM944749	84.72	99.54	5.6584e-60	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Erioptera sp. BOLD:ACC6073 voucher BIOUG06916-F04	KM942467	84.72	99.54	5.6584e-60	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Erioptera sp. BOLD:ACC6073 voucher BIOUG07636-C09	KM937004	84.72	99.54	5.6584e-60	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Erioptera sp. BOLD:ACC6073 voucher BIOUG06563-G05	KM929125	84.72	99.54	5.6584e-60	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Erioptera sp. BOLD:ACC6073 voucher BIOUG06370-D07	KM638128	84.72	99.54	5.6584e-60	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Malloewia abdominalis voucher BIOUG23079-C09 cytoc	KT623142	86.57	92.63	5.6584e-60	Diptera	Chloropidae	Malloewia abdominalis
Malloewia abdominalis voucher BIOUG23309-C04 cytoc	KT623111	86.57	92.63	5.6584e-60	Diptera	Chloropidae	Malloewia abdominalis
Sweltsa urticae voucher ROM:2011233 POM006 cytochr	KJ675220	84.72	99.54	5.6584e-60	Plecoptera	Chloroperlidae	Sweltsa urticae
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03940-A12	KM948046	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03940-D01	KM948034	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03986-G02	KM947932	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03986-H05	KM947916	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03940-F03	KM947221	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03940-B09	KM947156	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03940-D02	KM946858	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03986-A10	KM946167	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG06415-F03	KM945286	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG07636-B09	KM945220	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG06356-F05	KM945099	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03986-A03	KM944744	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG06415-F10	KM944671	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03986-H04	KM944238	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03986-G10	KM943979	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG06407-A11	KM943904	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03940-A09	KM943839	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03940-C02	KM943520	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03940-H05	KM943334	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03986-A02	KM943206	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103
Chioneinae sp. BOLD:ABA4103 voucher BIOUG03986-C02	KM943171	84.33	100	1.97498e-59	Diptera	Limoniidae	Chioneinae sp. BOLD:ABA4103