

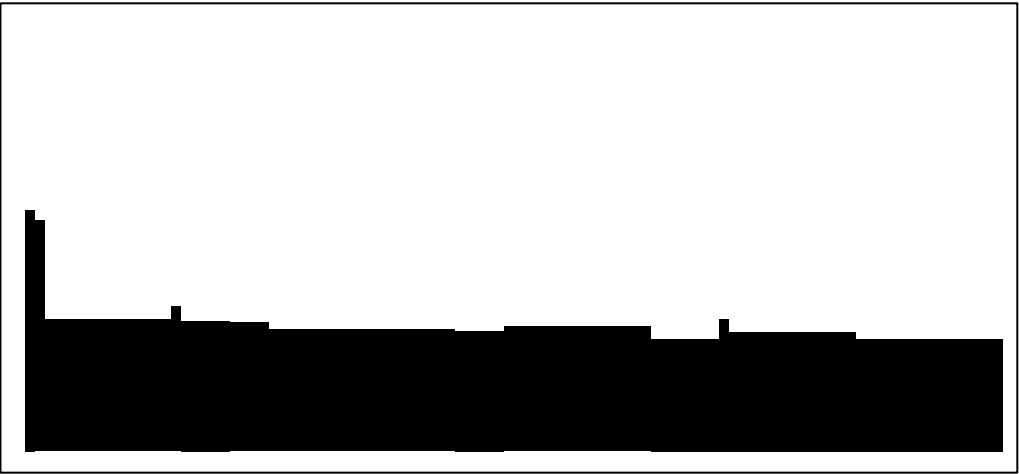
OTU_1249;size=379;.csv

Leuctra major

Leuctridae

Plecoptera

91.3



Leuctra major isolate 300651 cytochrome oxidase su	JQ736340	91.3	95.39	1.0223e-75	Plecoptera	Leuctridae	Leuctra major
Leuctra braueri isolate 300901 cytochrome oxidase	JQ736342	90.82	95.39	4.34694e-74	Plecoptera	Leuctridae	Leuctra braueri
Arcynopteryx compacta haplotype H66 cytochrome oxi	JF312850	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H65 cytochrome oxi	JF312849	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H64 cytochrome oxi	JF312848	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H63 cytochrome oxi	JF312847	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H60 cytochrome oxi	JF312844	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H57 cytochrome oxi	JF312841	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H54 cytochrome oxi	JF312838	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H53 cytochrome oxi	JF312837	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H52 cytochrome oxi	JF312836	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H16 cytochrome oxi	JF312800	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H10 cytochrome oxi	JF312794	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H03 cytochrome oxi	JF312787	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H01 cytochrome oxi	JF312785	86.18	100	7.36108e-65	Plecoptera	Perlodidae	Arcynopteryx compacta
Leuctra fusca mitochondrial partial coi gene for c	FM213089	86.79	97.7	7.36108e-65	Plecoptera	Leuctridae	Leuctra fusca
Arcynopteryx compacta haplotype H79 cytochrome oxi	JF312863	86.11	99.54	2.56927e-64	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H62 cytochrome oxi	JF312846	86.11	99.54	2.56927e-64	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H61 cytochrome oxi	JF312845	86.11	99.54	2.56927e-64	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H59 cytochrome oxi	JF312843	86.11	99.54	2.56927e-64	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H58 cytochrome oxi	JF312842	86.11	99.54	2.56927e-64	Plecoptera	Perlodidae	Arcynopteryx compacta
Pteronarcyidae sp. BOLD:AAC9864 voucher BIOUG00842	KR146831	86.05	99.08	8.96763e-64	Plecoptera	Pteronarcyidae	Pteronarcyidae sp. BOLD:AAC9864
Pteronarcys dorsata voucher ROM:2011302 PYK014 cyt	KJ675399	86.05	99.08	8.96763e-64	Plecoptera	Pteronarcyidae	Pteronarcys dorsata
Pteronarcys dorsata voucher ROM:2011209 PYK003 cyt	KJ675343	86.05	99.08	8.96763e-64	Plecoptera	Pteronarcyidae	Pteronarcys dorsata
Pteronarcys dorsata voucher ROM:2010579 PMO002 cyt	KJ675127	86.05	99.08	8.96763e-64	Plecoptera	Pteronarcyidae	Pteronarcys dorsata
Arcynopteryx compacta voucher ROM:2011234 POM010 c	KJ675226	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta voucher ROM:2011264 PKT017 c	KJ675058	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta voucher ROM:2011257 PKT012 c	KJ675044	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H80 cytochrome oxi	JF312864	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H73 cytochrome oxi	JF312857	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H72 cytochrome oxi	JF312856	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H71 cytochrome oxi	JF312855	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H56 cytochrome oxi	JF312840	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H55 cytochrome oxi	JF312839	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H25 cytochrome oxi	JF312809	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H24 cytochrome oxi	JF312808	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H22 cytochrome oxi	JF312806	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H18 cytochrome oxi	JF312802	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H15 cytochrome oxi	JF312799	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H11 cytochrome oxi	JF312795	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H08 cytochrome oxi	JF312792	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H06 cytochrome oxi	JF312790	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H04 cytochrome oxi	JF312788	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H02 cytochrome oxi	JF312786	85.71	100	3.13001e-63	Plecoptera	Perlodidae	Arcynopteryx compacta
Drosophila ananassae strain TBU136 cytochrome c ox	KM487011	85.65	99.54	1.09248e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila incompta isolate 6 cytochrome oxidase s	JX993103	85.65	99.54	1.09248e-62	Diptera	Drosophilidae	Drosophila incompta
Arcynopteryx compacta haplotype H78 cytochrome oxi	JF312862	85.65	99.54	1.09248e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H76 cytochrome oxi	JF312860	85.65	99.54	1.09248e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
TPA_exp: Drosophila ananassae mitochondrion, compl	BK006336	85.65	99.54	1.09248e-62	Diptera	Drosophilidae	Drosophila ananassae
Leuctra digitata voucher BIOUG04363-E11 cytochrome	KT874616	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04509-B09 cytochrome	KT874612	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E09 cytochrome	KT874610	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-C09 cytochrome	KT874607	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E03 cytochrome	KT874603	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04509-B05 cytochrome	KT874602	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E08 cytochrome	KT874601	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E02 cytochrome	KT874599	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E01 cytochrome	KT874598	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-C07 cytochrome	KT874597	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-D12 cytochrome	KT874596	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04082-F08 cytochrome	KT874593	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E05 cytochrome	KT874592	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-E04 cytochrome	KT874590	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Leuctra digitata voucher BIOUG04363-D08 cytochrome	KT874589	85.85	97.7	3.81313e-62	Plecoptera	Leuctridae	Leuctra digitata
Erioptera sp. BOLD:ACC6073 voucher BIOUG03986-H02	KM946219	85.25	100	3.81313e-62	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Erioptera sp. BOLD:ACC6073 voucher BIOUG06331-G04	KM945147	85.25	100	3.81313e-62	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Erioptera sp. BOLD:ACC6073 voucher BIOUG07636-C10	KM944749	85.25	100	3.81313e-62	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Erioptera sp. BOLD:ACC6073 voucher BIOUG06916-F04	KM942467	85.25	100	3.81313e-62	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Erioptera sp. BOLD:ACC6073 voucher BIOUG07636-C09	KM937004	85.25	100	3.81313e-62	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Erioptera sp. BOLD:ACC6073 voucher BIOUG06563-G05	KM929125	85.25	100	3.81313e-62	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Erioptera sp. BOLD:ACC6073 voucher BIOUG06370-D07	KM638128	85.25	100	3.81313e-62	Diptera	Limoniidae	Erioptera sp. BOLD:ACC6073
Chioneinae sp. BOLD:AAF9014 voucher BIOUG05431-A12	KM632845	86.19	96.77	3.81313e-62	Diptera	Limoniidae	Chioneinae sp. BOLD:AAF9014
Drosophila ananassae strain TBU247 cytochrome c ox	KM487017	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila ananassae strain QGS98K1 cytochrome c o	KM487012	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila ananassae strain RC102 cytochrome c oxi	KM487008	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila ananassae strain EZ104 cytochrome c oxi	KM487007	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila ananassae strain NOU83 cytochrome c oxi	KM487006	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila ananassae strain BKK13 cytochrome c oxi	KM487005	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila ananassae strain D38 cytochrome c oxida	KM487003	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila ananassae strain TB43 cytochrome c oxid	KM487002	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila ananassae strain Tl8 cytochrome c oxida	KM487001	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila ananassae strain KMJ1 cytochrome c oxid	KM487000	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila ananassae strain PNP1 cytochrome c oxid	KM486998	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila ananassae strain HNL0501 cytochrome c o	KM486995	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila ananassae
Drosophila melanogaster mitochondrial COI gene for	AB907180	85.58	99.08	3.81313e-62	Diptera	Drosophilidae	Drosophila melanogaster
Arcynopteryx compacta haplotype H75 cytochrome oxi	JF312859	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H74 cytochrome oxi	JF312858	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H67 cytochrome oxi	JF312851	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H42 cytochrome oxi	JF312826	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H35 cytochrome oxi	JF312819	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H34 cytochrome oxi	JF312818	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H32 cytochrome oxi	JF312816	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H28 cytochrome oxi	JF312812	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H21 cytochrome oxi	JF312805	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H19 cytochrome oxi	JF312803	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H17 cytochrome oxi	JF312801	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H13 cytochrome oxi	JF312797	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H12 cytochrome oxi	JF312796	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H09 cytochrome oxi	JF312793	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta
Arcynopteryx compacta haplotype H07 cytochrome oxi	JF312791	85.25	100	3.81313e-62	Plecoptera	Perlodidae	Arcynopteryx compacta