

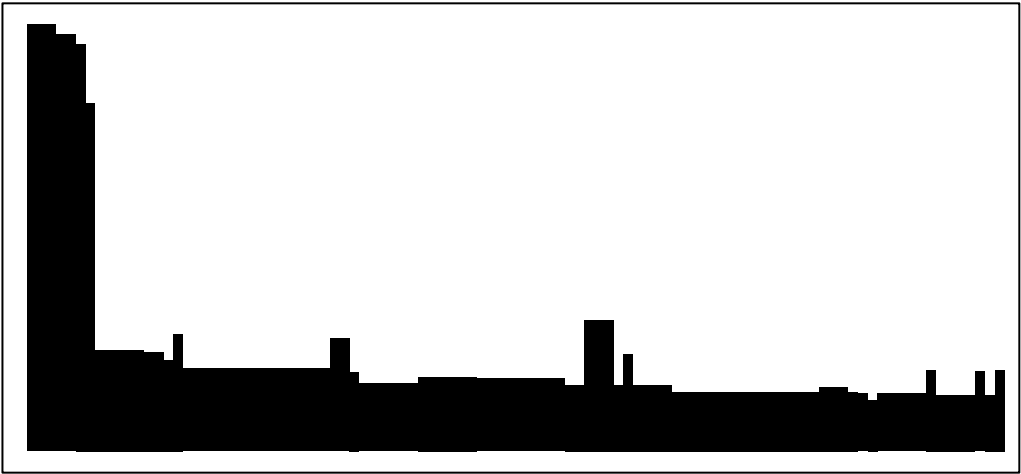
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Elodes marginata

Scirtidae

Coleoptera

100



Elodes marginata voucher CW123 cytochrome oxidase	KM376577	100	100	1.41701e-105	Coleoptera	Scirtidae	Elodes marginata
Elodes minuta voucher GBOL_Col_FK_7673 cytochrome	KM444865	100	100	1.41701e-105	Coleoptera	Scirtidae	Elodes minuta
Elodes minuta voucher BCZSMAQU00970 cytochrome oxi	KM444139	100	100	1.41701e-105	Coleoptera	Scirtidae	Elodes minuta
Elodes minuta voucher GBOL_Col_FK_7672 cytochrome	KM443132	99.54	100	6.02529e-104	Coleoptera	Scirtidae	Elodes minuta
Elodes minuta voucher GBOL_Col_FK_2363 cytochrome	KM452654	99.54	100	6.02529e-104	Coleoptera	Scirtidae	Elodes minuta
Elodes minuta voucher BFB_Col_FK_8965 cytochrome o	KM441541	99.08	100	2.10303e-103	Coleoptera	Scirtidae	Elodes minuta
Elodes minuta voucher ZMUO<FIN>:006256 cytochrome	KJ963479	96.31	100	1.02032e-94	Coleoptera	Scirtidae	Elodes minuta
Acrotona parens voucher BFB_Col_FK_12107 cytochrom	KM449467	84.76	96.77	2.4038e-58	Coleoptera	Staphylinidae	Acrotona parens
Acrotona parens voucher BFB_Col_FK_13293 cytochrom	KM442193	84.76	96.77	2.4038e-58	Coleoptera	Staphylinidae	Acrotona parens
Acrotona parens voucher GBOL_Col_FK_7443 cytochrom	KM441756	84.76	96.77	2.4038e-58	Coleoptera	Staphylinidae	Acrotona parens
Acrotona parens voucher GBOL_Col_FK_7438 cytochrom	KM440149	84.76	96.77	2.4038e-58	Coleoptera	Staphylinidae	Acrotona parens
Acrotona parens voucher GBOL_Col_FK_7437 cytochrom	KM439578	84.76	96.77	2.4038e-58	Coleoptera	Staphylinidae	Acrotona parens
Amphimallon majale voucher BIOUG24013-G02 cytochro	KT708751	84.65	98.62	2.92843e-57	Coleoptera	Scarabaeidae	Amphimallon majale
Amphimallon majale voucher BIOUG24009-A04 cytochro	KT706367	84.65	98.62	2.92843e-57	Coleoptera	Scarabaeidae	Amphimallon majale
Acrotona parens voucher BFB_Col_FK_13244 cytochrom	KM445811	84.29	96.77	1.02212e-56	Coleoptera	Staphylinidae	Acrotona parens
Stenomorpho obsoleta isolate Steobs.1 cytochrome c	JQ724792	85.5	92.17	1.02212e-56	Coleoptera	Tenebrionidae	Stenomorpho obsoleta
Elateridae sp. BOLD:ACA6098 voucher BIOUG14270-G11	KR486080	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Elateridae sp. BOLD:ACA6098
Ampedus fuscus voucher BIOUG11535-C08 cytochrome	KR126357	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG10090-G03 cytochrome	KR125872	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG10150-D06 cytochrome	KR125761	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG12539-B03 cytochrome	KR125733	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG10089-E12 cytochrome	KR125628	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG10574-H10 cytochrome	KR129780	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG10144-A09 cytochrome	KR129740	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG10090-G04 cytochrome	KR129588	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG10667-B06 cytochrome	KR129008	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG13943-E04 cytochrome	KR121451	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG10150-D07 cytochrome	KR121056	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG10144-A11 cytochrome	KR120964	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG10144-C02 cytochrome	KR120173	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG13435-A12 cytochrome	KR119214	83.89	97.24	3.56756e-56	Coleoptera	Elateridae	Ampedus fuscus
Micropeplus staphylinoides voucher BFB_Col_FK_1058	KM449884	85.29	93.55	1.2452e-55	Coleoptera	Staphylinidae	Micropeplus staphylinoides
Micropeplus staphylinoides voucher BFB_Col_FK_7525	KM451608	85.29	93.55	1.2452e-55	Coleoptera	Staphylinidae	Micropeplus staphylinoides
Ampedus fuscus voucher BIOUG12789-G02 cytochrome	KR124247	83.73	96.31	4.34617e-55	Coleoptera	Elateridae	Ampedus fuscus
Dasytes niger voucher BFB_Col_FK_4086 cytochrome o	KM443096	83.18	98.62	4.34617e-55	Coleoptera	Melyridae	Dasytes niger
Chloroprocta idioidea strain SWC250304 cytochrome	KC568255	83.18	98.62	4.34617e-55	Diptera	Calliphoridae	Chloroprocta idioidea
Chloroprocta idioidea strain SWC250302 cytochrome	KC568253	83.18	98.62	4.34617e-55	Diptera	Calliphoridae	Chloroprocta idioidea
Chloroprocta idioidea strain SWC250301 cytochrome	KC568252	83.18	98.62	4.34617e-55	Diptera	Calliphoridae	Chloroprocta idioidea
Chloroprocta idioidea isolate C1 cytochrome c oxid	JQ246658	83.18	98.62	4.34617e-55	Diptera	Calliphoridae	Chloroprocta idioidea
Chloroprocta idioidea voucher WVU2009-017-23 cytoc	HM639976	83.18	98.62	4.34617e-55	Diptera	Calliphoridae	Chloroprocta idioidea
Uvarus sp. 3 MTM-2009 voucher BMNH:672856 cytochro	FJ819619	83.49	97.7	4.34617e-55	Coleoptera	Dytiscidae	Uvarus sp. 3 MTM-2009
Uvarus sp. 1 MTM-2009 voucher BMNH:677109 cytochro	FJ819618	83.49	97.7	4.34617e-55	Coleoptera	Dytiscidae	Uvarus sp. 1 MTM-2009
Uvarus sp. 1 MTM-2009 voucher BMNH:677108 cytochro	FJ819617	83.49	97.7	4.34617e-55	Coleoptera	Dytiscidae	Uvarus sp. 1 MTM-2009
Uvarus sp. 1 MTM-2009 voucher BMNH:677107 cytochro	FJ819616	83.49	97.7	4.34617e-55	Coleoptera	Dytiscidae	Uvarus sp. 1 MTM-2009
Uvarus sp. 1 MTM-2009 voucher BMNH:677077 cytochro	FJ819614	83.49	97.7	4.34617e-55	Coleoptera	Dytiscidae	Uvarus sp. 1 MTM-2009
Uvarus sp. 1 MTM-2009 voucher BMNH:677076 cytochro	FJ819613	83.49	97.7	4.34617e-55	Coleoptera	Dytiscidae	Uvarus sp. 1 MTM-2009
Ampedus fuscus voucher BIOUG11750-C11 cytochrome	KR127607	83.41	97.24	1.51696e-54	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG11750-C12 cytochrome	KR124552	83.41	97.24	1.51696e-54	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG09993-H03 cytochrome	KR123665	83.41	97.24	1.51696e-54	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG12012-C04 cytochrome	KR130810	83.41	97.24	1.51696e-54	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG14268-D09 cytochrome	KR122089	83.41	97.24	1.51696e-54	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG11505-H04 cytochrome	KR121271	83.41	97.24	1.51696e-54	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG09993-E01 cytochrome	KR121162	83.41	97.24	1.51696e-54	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG10690-H08 cytochrome	KR119322	83.41	97.24	1.51696e-54	Coleoptera	Elateridae	Ampedus fuscus
Ampedus fuscus voucher BIOUG05822-A12 cytochrome	KM848195	83.41	97.24	1.51696e-54	Coleoptera	Elateridae	Ampedus fuscus
Hydrotaea spinigera isolate SMUPM3 cytochrome oxid	KP713679	83.1	98.16	1.51696e-54	Diptera	Muscidae	Hydrotaea spinigera
Hydrotaea spinigera isolate SMUPM2 cytochrome oxid	KP713678	83.1	98.16	1.51696e-54	Diptera	Muscidae	Hydrotaea spinigera
Adoretus sp. AM-2015 isolate GEL2Ado2_2012 cytochr	KJ915350	86.17	86.64	1.51696e-54	Coleoptera	Scarabaeidae	Adoretus sp. AM-2015
Adoretus sp. AM-2015 isolate FPIAdo5_1_2011 cytoch	KJ915333	86.17	86.64	1.51696e-54	Coleoptera	Scarabaeidae	Adoretus sp. AM-2015
Adoretus sp. AM-2015 isolate B291_COAdoX_3_2012 cy	KJ915268	86.17	86.64	1.51696e-54	Coleoptera	Scarabaeidae	Adoretus sp. AM-2015
Priopus boninensis voucher Pbon2 cytochrome oxidase	KM612981	83.1	98.16	1.51696e-54	Coleoptera	Elateridae	Priopus boninensis
Pseudomicrocara sp. StyxForest voucher CW392 cytoc	KM376783	84.58	92.63	1.51696e-54	Coleoptera	Scirtidae	Pseudomicrocara sp. StyxForest
Dasytes niger voucher BFB_Col_FK_6992 cytochrome o	KM451691	83.1	98.16	1.51696e-54	Coleoptera	Melyridae	Dasytes niger
Dasytes niger voucher GBOL_Col_FK_2233 cytochrome	KM450694	83.1	98.16	1.51696e-54	Coleoptera	Melyridae	Dasytes niger
Dasytes niger voucher GBOL_Col_FK_3613 cytochrome	KM450135	83.1	98.16	1.51696e-54	Coleoptera	Melyridae	Dasytes niger
Dasytes niger voucher BFB_Col_FK_5517 cytochrome o	KM446145	83.1	98.16	1.51696e-54	Coleoptera	Melyridae	Dasytes niger
Promoresia sp. BOLD:AAC5827 voucher BIOUG01315-F09	KR487115	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia sp. BOLD:AAC5827 voucher BIOUG01315-E08	KR487110	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia sp. BOLD:AAC5827 voucher BIOUG02701-B11	KR485186	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia sp. BOLD:AAC5827 voucher BIOUG01315-E11	KR485031	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia sp. BOLD:AAC5827 voucher BIOUG01315-F11	KR484204	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia sp. BOLD:AAC5827 voucher BIOUG01315-F07	KR483945	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia sp. BOLD:AAC5827 voucher BIOUG01315-E10	KR483379	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia sp. BOLD:AAC5827 voucher BIOUG01315-E06	KR482927	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia sp. BOLD:AAC5827 voucher BIOUG01315-F10	KR480928	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia sp. BOLD:AAC5827 voucher BIOUG02701-A04	KR491015	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia sp. BOLD:AAC5827 voucher BIOUG01315-E09	KR490703	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia sp. BOLD:AAC5827 voucher BIOUG01315-E07	KR490072	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia sp. BOLD:AAC5827 voucher BIOUG02701-C03	KR489124	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Promoresia tardella voucher HLC-17787 cytochrome o	KR488738	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia tardella
Promoresia sp. BOLD:AAC5827 voucher BIOUG01315-E12	KR488733	82.79	99.08	5.29472e-54	Coleoptera	Elmidae	Promoresia sp. BOLD:AAC5827
Adrastus montanus voucher BFB_Col_FK_10393 cytochr	KM449977	83.02	97.7	5.29472e-54	Coleoptera	Elateridae	Adrastus montanus
Adrastus montanus voucher BFB_Col_FK_9997 cytochro	KM449829	83.02	97.7	5.29472e-54	Coleoptera	Elateridae	Adrastus montanus
Uvarus sp. 1 MTM-2009 voucher BMNH:677078 cytochro	FJ819615	83.02	97.7	5.29472e-54	Coleoptera	Dytiscidae	Uvarus sp. 1 MTM-2009
Amphistomus trispiculatus cytochrome oxidase subun	AY847539	82.79	99.08	5.29472e-54	Coleoptera	Scarabaeidae	Amphistomus trispiculatus
Chloroprocta idioidea mitochondrion, partial genom	KT272777	82.71	98.62	1.84804e-53	Diptera	Calliphoridae	Chloroprocta idioidea
Scutellathous comes voucher Pcom3 cytochrome oxida	KM612910	82.41	99.54	1.84804e-53	Coleoptera	Elateridae	Scutellathous comes
Dasytes niger voucher GBOL_Col_FK_4146 cytochrome	KM446694	82.71	98.62	1.84804e-53	Coleoptera	Melyridae	Dasytes niger
Chrysobothris rugosiceps isolate CrRugo10190917 cy	HQ341551	82.71	98.62	1.84804e-53	Coleoptera	Buprestidae	Chrysobothris rugosiceps
Chrysobothris quadriimpressa isolate CqFem14 cytoc	HQ341542	82.71	98.62	1.84804e-53	Coleoptera	Buprestidae	Chrysobothris quadriimpressa
Chrysobothris rugosiceps isolate CrFem37 cytochrom	HQ341533	82.71	98.62	1.84804e-53	Coleoptera	Buprestidae	Chrysobothris rugosiceps
Chrysobothris quadriimpressa isolate CqFem56 cytoc	HQ341523	82.71	98.62	1.84804e-53	Coleoptera	Buprestidae	Chrysobothris quadriimpressa
Aleochara laticornis mitochondrial partial coi gen	AJ293048	83.82	94.01	1.84804e-53	Coleoptera	Staphylinidae	Aleochara laticornis
Phoridae sp. BOLD:AAG3359 voucher BIOUG17186-A09 c	KR468258	82.63	98.16	6.45029e-53	Diptera	Phoridae	Phoridae sp. BOLD:AAG3359
Phoridae sp. BOLD:AAL9075 voucher BIOUG03358-B08 c	KR434076	82.63	98.16	6.45029e-53	Diptera	Phoridae	Phoridae sp. BOLD:AAL9075
Phoridae sp. BOLD:AAL9075 voucher BIOUG03157-F07 c	KR429947	82.63	98.16	6.45029e-53	Diptera	Phoridae	Phoridae sp. BOLD:AAL9075
Phoridae sp. BOLD:AAL9075 voucher BIOUG03106-E11 c	KR429653	82.63	98.16	6.45029e-53	Diptera	Phoridae	Phoridae sp. BOLD:AAL9075
Tachinus sp. BOLD:AAP7017 voucher BIOUG03898-G10 c	KM848418	83.74	93.55	6.45029e-53	Coleoptera	Staphylinidae	Tachinus sp. BOLD:AAP7017
Hydrotaea spinigera isolate SMUPM1 cytochrome oxid	KP713677	82.63	98.16	6.45029e-53	Diptera	Muscidae	Hydrotaea spinigera
Micropeplus staphylinoides voucher BC ZSM COL 0128	KM445051	83.82	93.55	2.25137e-52	Coleoptera	Staphylinidae	Micropeplus staphylinoides