

Specimen Details Current

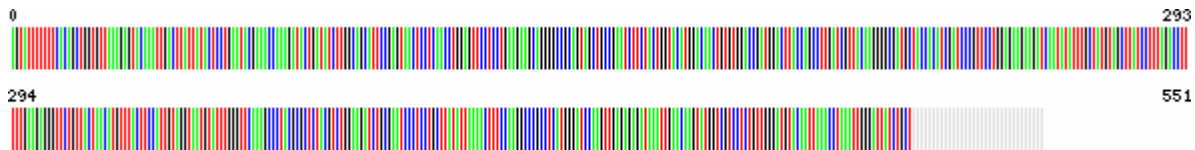
Sample ID: GCUL-FDGK-653
Process ID: GCUDG653-13
Project: GCUDG
Tax Names: Magnoliophyta, Magnoliopsida, Boraginales, Boraginaceae, Cordia, Cordia myxa
Taxon: Cordia myxa
Rank Name: species
Sampling Protocol: N/A
BIN URI: N/A
Kingdom: Plantae

Marker Summary

Marker Code	Sequence Length	GC	Ambiguous	Trace Count
rbcLa	519	43.2%	0%	2
matK	767	34.4%	0%	2

rbcLa

Illustrative Barcode



Nucleotide Sequence

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AGTATTTTTCACAGCTGGTGTAAAGAGTACAATTGACTTATTATACTCCTGAATACGAAACAAA
GATACTGATATCTTGGCAGCATTCCGAGTAACCTCAACCTGGAGTTCCCTGAAGAAGCAGGGGCC
GCAGTAGCTGCCGAATCTTACTGGTACATGGACAACCTGTGGACCGATGGACTTACCAGCCTTGAT
CGTTACAAGGGGCGATGCTACCACATCGATCCCGTTCCGGAGAAGAAGATCAATATATTTGCTATGTA
GCTTATCCTTTAGACCTTTTGAAGAGGGTTCTGTTACTAACATGTTTACTTCCATTGTAGGTAATGTA
TTTGGGTTCAAAGCCCTACGCGCTCTACGCTGGAAGATCTGCGAATCCCTCTGCTTATATTAAGAACT
TTCCAAGGCCCGCCTCATGGGATCCAAGTTGAGAGAGATAAATTGAACAAGTATGGTCgTCCTCTGTTG
GGATGTACAATTaAACCTAAATGGGATTATCTGCT-----
    
```

Amino Acid Sequence

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SIFFTAGVKEYKLTYYTPEYETKDTDILAAFRVTPQGVPPPEEAGAAVAESSTGTWTTVWDGLTSLD
RYKGRYHIDPVPGEEDQYICYVAYPLDLFEEGSVTNMFTSIVGNVFGFKALRALREDLRIPPAYIKT
FQGPPIHGIQVERDKLNKYGRPLLGCITKPKLGLSA-----
    
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Sequence Metadata

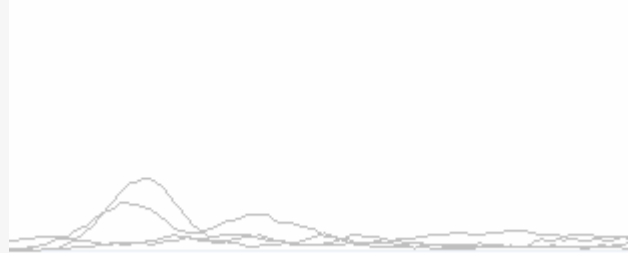
Genbank Accession: N/A
Translation Matrix: Standard Code
Last Updated: 2013-07-11 14:21:25.222019
Sequence Runsite: Biodiversity Institute of Ontario

rbcLa Tags & Comments

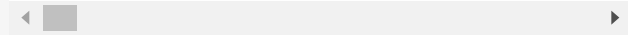
Sequencing Date 2013-06-12 15:20:26
Trace Direction F
Forward Primer rbcLa-F
Reverse Primer rbcLa-R
Sequence Primer rbcLa-F
Status failed
Trace Runsite Biodiversity Institute of Ontario

Sequencing Date 2013-06-12 21:15:05
Trace Direction R
Forward Primer rbcLa-F
Reverse Primer rbcLa-R
Sequence Primer rbcLa-R
Status high qual
Trace Runsite Biodiversity Institute of Ontario

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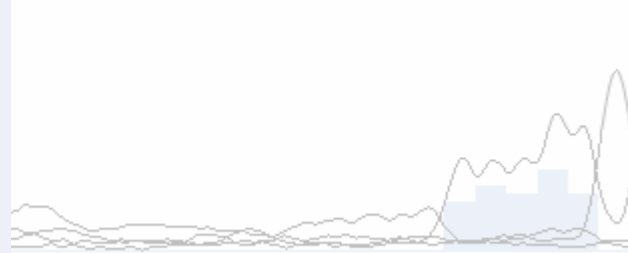


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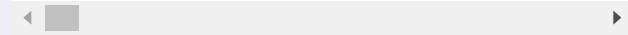


Trace
Tags
Trace
Comments

N N N N N N N N N N N N N N N N G G G G G N



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Trace
Tags
Trace
Comments