Specimen Details Current

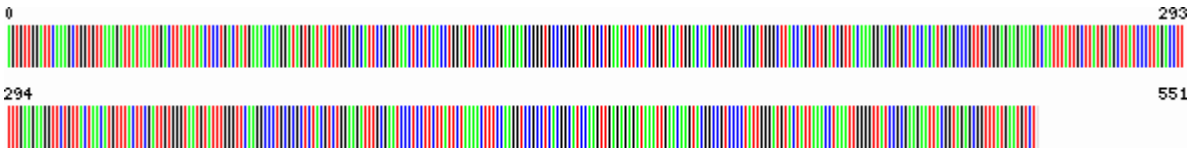
Sample ID:	GCUL-FDGK-470
Process ID:	GCUDG470-13
Project:	GCUDG
Tax Names:	Magnoliophyta, Magnoliopsida, Fabales, Fabaceae, Acacia, Acacia modesta
Taxon:	Acacia modesta
Rank Name:	species
Sampling Protocol:	N/A
BIN URI:	N/A
Kingdom:	Plantae

Marker Summary

Marker Code	Sequence Length	GC	Ambiguous	Trace Count
rbcLa	551	44.3%	0%	2
matK	789	33.2%	0%	2

rbcLa

Illustrative Barcode



Nucleotide Sequence

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GCGGTAGCTGCTGAATCTTCTACTGGTACATGGACAACTGTGTGGACCGATGGGCTTACCAGTCTTGAT
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Amino Acid Sequence

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SVGFKAGVKDYKLTYYTPDYETKDSDILAAFRVTPQPGVPPEEAGAAVAAESSTGTWTTVWTDGLTSLD
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FQGPPHGIQVERDKLNKYGRPLLGCTIKPKLGLSAKNYGRAVYECX
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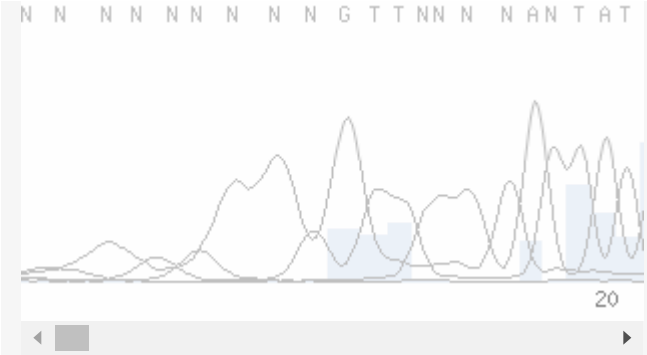
Sequence Metadata

Genbank Accession:	N/A
Translation Matrix:	Standard Code
Last Updated:	2013-07-11 13:17:23.594746
Sequence Runsite:	Biodiversity Institute of Ontario

rbcLa Tags & Comments

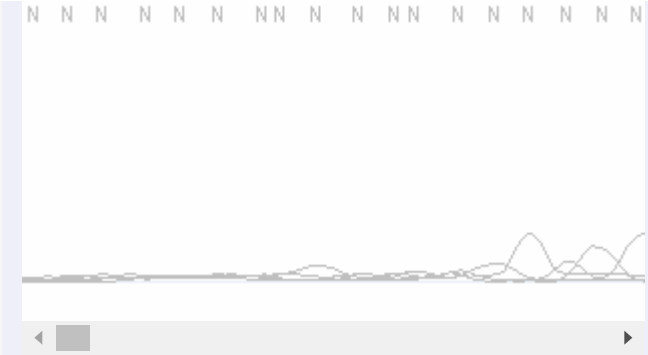
Sequencing Date	2013-06-12 13:32:31
Trace Direction	F
Forward Primer	rbcLa-F
Reverse Primer	rbcLa-R
Sequence Primer	rbcLa-F
Status	high qual
Trace Runsite	Biodiversity Institute of Ontario

Sequencing Date	2013-06-12 19:44:51
Trace Direction	R
Forward Primer	rbcLa-F
Reverse Primer	rbcLa-R
Sequence Primer	rbcLa-R
Status	high qual
Trace Runsite	Biodiversity Institute of Ontario



Trace Tags

Trace Comments

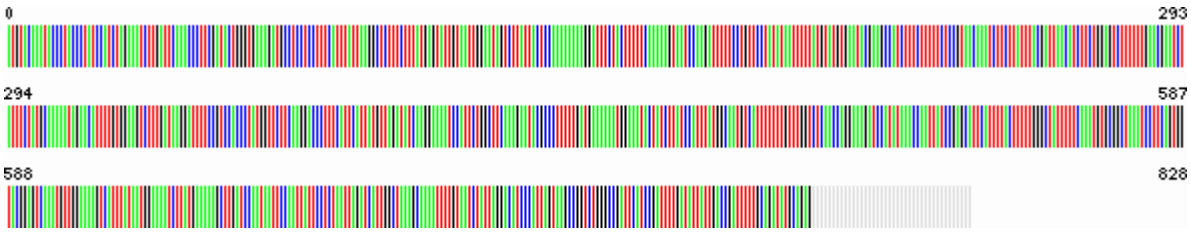


Trace Tags

Trace Comments

matK

Illustrative Barcode



Nucleotide Sequence

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-
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Amino Acid Sequence

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VQIPYPIHLEILIQTLRYWVKDASSFHLLRLFLYEYCNWNSLITPKKRISTFSKSNPRFFLFLYNFYVC
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SKNTPFLMKKWKYYLIHLWQCHFFVWSQPGKIHINQLSEHSFYFLGYFSNVRLNPSVVRSQMLEKSFIM
ENLMKKLDPIIPIIPLIRSLAKAKFCNLLGHPISKPVWADSSDFDIIDRFLQICRX------------
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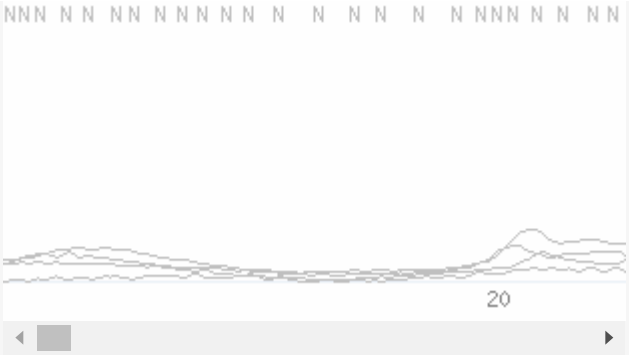
Sequence Metadata

Genbank Accession:	N/A
Translation Matrix:	Standard Code
Last Updated:	2013-08-09 10:57:30.71797
Sequence Runsite:	Biodiversity Institute of Ontario

matK Tags & Comments

Sequencing Date	2013-07-19 15:02:44
Trace Direction	R
Forward Primer	matK_xF
Reverse Primer	matK-MALPR1
Sequence Primer	matK-MALPR1
Status	med qual
Trace Runsite	Biodiversity Institute of Ontario

Sequencing Date	2013-07-19 18:10:43
Trace Direction	F
Forward Primer	matK_xF
Reverse Primer	matK-MALPR1
Sequence Primer	matK_xF
Status	med qual
Trace Runsite	Biodiversity Institute of Ontario



Trace Tags

Trace Comments

Trace Tags

Trace Comments