Specimen Details Current

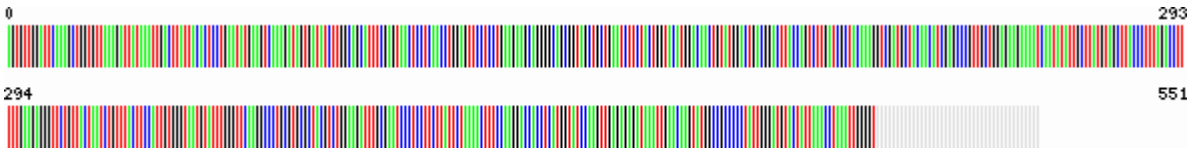
Sample ID:	GCUL-FDGK-662
Process ID:	GCUDG662-13
Project:	GCUDG
Tax Names:	Magnoliophyta, Magnoliopsida, Rosales, Moraceae, Ficus, Ficus benghalensis
Taxon:	Ficus benghalensis
Rank Name:	species
Sampling Protocol:	N/A
BIN URI:	N/A
Kingdom:	Plantae

Marker Summary

Marker Code	Sequence Length	GC	Ambiguous	Trace Count
rbcLa	511	42.7%	0%	2
matK	782	32.9%	0%	2

rbcLa

Illustrative Barcode



Nucleotide Sequence

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GCGGTAGCTGCTGAATCTTCTACTGGTACATGGACAACTGTATGGACTGACGGACTTACCAGTCTTGAT
CGCTACAAAGGTCGATGCTACAACATCGAGCCCGTTGCTGGAGAAGAAAATCAATATATTGCTTATGTA
GCTTACCCTTTAGACCTTTTTGAAGAGGGTTCTGTTACTAATCTGTTTACTTCCATTGTGGGTAATGTA
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GGATGTACTATTAAACCTAAATTGGGGT----------
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Amino Acid Sequence

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SVGFKAGVKDYKLTYYTPEYEVKDSDILAAFRVTPQPGVPPEEAGAAVAAESSTGTWTTVWTDGLTSLD
RYKGRCYNIEPVAGEENQYIAYVAYPLDLFEEGSVTNLFTSIVGNVFGFKALRALRLEDLRIPPSYSKT
FQGPPHGIQVERDKLNKYGRPLLGCTIKPKLGX----------
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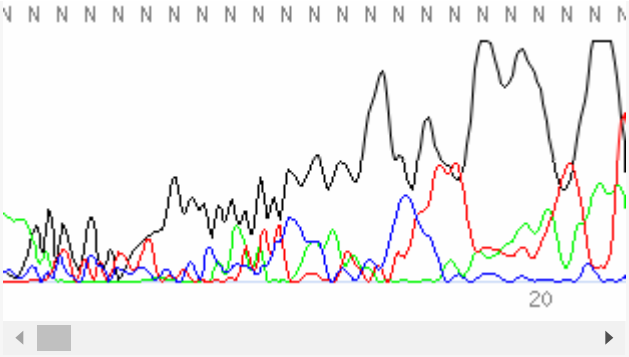
Sequence Metadata

Genbank Accession:	N/A
Translation Matrix:	Standard Code
Last Updated:	2013-07-11 14:21:25.321826
Sequence Runsite:	Biodiversity Institute of Ontario

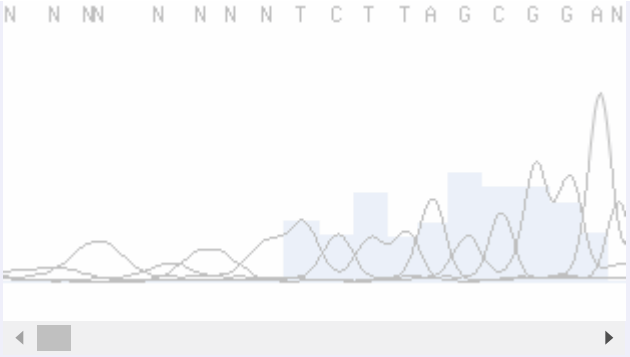
rbcLa Tags & Comments

Sequencing Date	2013-06-12 15:20:26	**Sequencing Date**	2013-06-12 21:15:05
Trace Direction	F	**Trace Direction**	R
Forward Primer	rbcLa-F	**Forward Primer**	rbcLa-F
Reverse Primer	rbcLa-R	**Reverse Primer**	rbcLa-R
Sequence Primer	rbcLa-F	**Sequence Primer**	rbcLa-R
Status	failed	**Status**	high qual
Trace Runsite	Biodiversity Institute of Ontario	**Trace Runsite**	Biodiversity Institute of Ontario



Trace Tags

Trace Comments

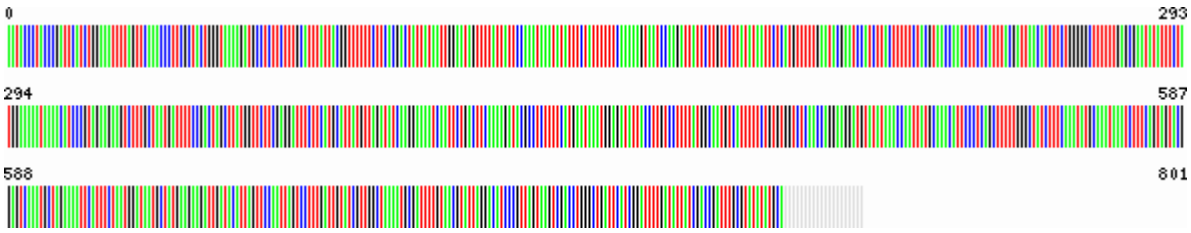


Trace Tags

Trace Comments

matK

Illustrative Barcode



Nucleotide Sequence

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Amino Acid Sequence

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IPYPIHLEILVQTLRYWVKDASSLHLLRFFLHDYYNWNSFIIPNKYISIFSKSNPRLFLFLYNSHVFEY
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KDTPLFMNKWRYYLVLLWQCHFSVWSQPGRMYINQLCKHSLSFLGYLSNMQINLSVVRSQMLENSFLMD
NAMKKIDTLVPISPLIVSLAKMRFCNVLGHPVSKSTWADSSDFDIIDRFAYICX------
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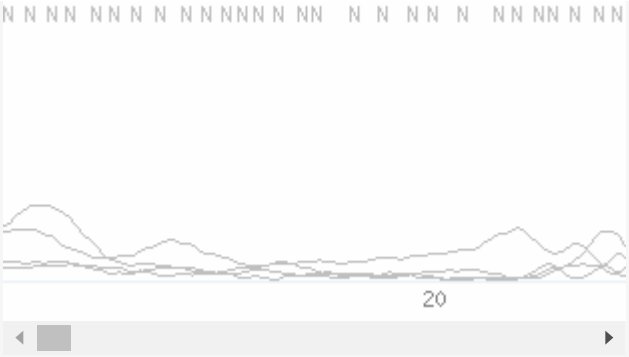
Sequence Metadata

Genbank Accession:	N/A
Translation Matrix:	Standard Code
Last Updated:	2013-08-09 13:16:00.801339
Sequence Runsite:	Biodiversity Institute of Ontario

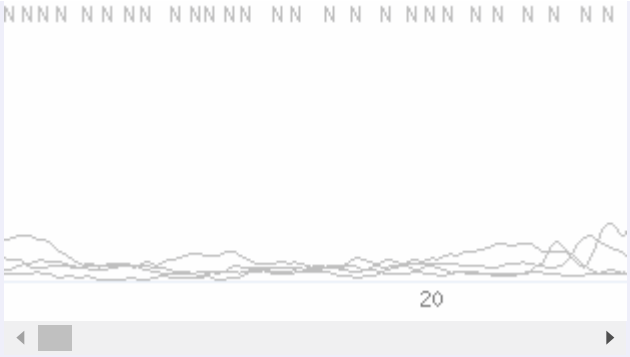
matK Tags & Comments

Sequencing Date	2013-07-24 19:24:00	**Sequencing Date**	2013-07-24 17:30:01
Trace Direction	F	**Trace Direction**	R
Forward Primer	matK_xF	**Forward Primer**	matK_xF
Reverse Primer	matK-MALPR1	**Reverse Primer**	matK-MALPR1
Sequence Primer	rbcLa-F	**Sequence Primer**	rbcLa-R
Status	med qual	**Status**	high qual
Trace Runsite	Biodiversity Institute of Ontario	**Trace Runsite**	Biodiversity Institute of Ontario



Trace Tags

Trace Comments



Trace Tags

Trace Comments