

**Illumina**

**Sequencing & Analysis**   
Report

{{date}}

{{company}}

{{client}}



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# Service Information

|  |  |
| --- | --- |
| Company / Institute | {{company}} |
| Client | {{client}} |
| Service Type | {{servicetype}} |
| Number of Samples | 1 |
| Platform | Illumina Novaseq6000 |
| Library Kit | TruSeq DNA Nano 350bp |
| Basecalling Software | bcl2fastq2 (Version 2.20) |
| Fastq Quality Score | ASCII Qscore Offset 33 |

# Sequence Information

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sample ID** | **Index** | **Kit** | **Machine** | **Library** | **Read Length** | **Insert Size** |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

# Sequence Result

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Lane** | **Sample ID** | **Read Order** | **Bases** | **Reads** | **% of >= Q30 Bases** | **Mean Quality Score** |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

# Analysis Method



# Mitochondria Analysis\\211.174.205.80\denovo\workspace.bsy\HGAP_Assembly\Fungi\20220303.NIBR.oedipodium\Tetraphis_pellucida.KJ817845_organelle\chlorobox\NIBR_oedipodium_OGDRAW.jpg

**Map of Mitochondrial genome.**

Genes are drawn along the circle. Genes are differentially colored by the functional groups which genes are affiliated with. GC content and AT content are shown with darker and lighter gray in the inner circle, respectively.

**Reference data**

KJ817845

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sample ID** | **Genome Size** | **CDS** | **rRNA** | **tRNA** | **Gene** |
| oedipodium | 121,104 | 45 | 5 | 39 | 89 |

# Data Download

You can download data by clicking the links below for 2 months.

Please use the provided user ID and password below to login.

ID: user1

Password: dnalink1234%

Analysis Result

You can download the mitochondrial analysis results from the links below for 3 months.  
<http://download.dnalink.com/Report/PacBio/20220602.NIBR.oedipodium.analysis.result.tar.gz>