# NIAID Research Technologies Branch Genomics Research Section

|  |  |  |  |
| --- | --- | --- | --- |
| Project Name | {{PROJECT\_NAME}} | | |
| Principal Investigator | {{PROJECT\_PI}} | GRS ID | {{GRS\_ID}} |
| Investigator | {{PROJECT\_CONTACT}} | Libraries | {{LIBRARIES}} |
| Report Date | {{REPORT\_DATA}} | Samples | {{SAMPLES}} |

# Sequencing

|  |  |  |  |
| --- | --- | --- | --- |
| **Instrument** | {{INSTRUMENT}} | **Sequencing Type** | {{SEQUENCING\_TYPE}} |
| **Flowcell ID** | {{FLOWCELL\_ID}} | **Library Protocol** | {{LIBRARY\_PROTOCOL}} |
| **Read Length** | {{READ\_LENGTH}} | **Reference Genome** | {{REF\_GENOME}} |

# Run Comments

{{RUN\_COMMENTS}}

Bioinformatics analysis support from the Integrated Data Sciences Section (IDSS) is available upon request. For analysis support please visit <https://idss-bioinformatics.nih.gov/ask-for-help/>.

# Software and Parameters

**Note**: Sequencing data will be available for download for **2 weeks**.

{{SOFTWARE\_SUBHEAD}}

{{SOFTWARE\_TABLE}}

# Metrics

{{METRICS\_SUBHEAD}}

{{METRICS\_TABLE}}

# Analysis

{{ANALYSIS\_SUBHEAD}}

{{ANALYSIS\_TABLE}}

# Definitions

{{DEFINITIONS}}