gencove

< BACK

My Projects / Personal lcWGS / Nebula-provided

CW

Nebula-provided   SUCCEEDED

CLIENT ID   **GENCOVE ID**

Nebula-provided   255fea15-fd24-4f50-92b4-dafd51547f57

| *Has data: 2020-03-07T06:32:13.042954Z*
| *Running: 2020-03-07T06:32:13.563108Z*
| *Succeeded: 2020-03-07T08:04:15.872670Z*

QC Overview

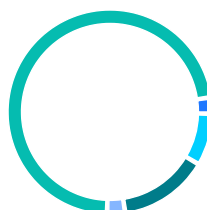### Ancestry

- Eastern Mediterranean
- Northern and Central Europe
- Northeast Europe
- Northern British Isles
- Scandinavia

VALID FASTQ FORMAT

| Status | ● Succeeded |

BASES SEQUENCED, MINIMUM   **1.4B**

Observed value	1,378,242,232
Threshold	330,000,000
Status	● Succeeded

BASES SEQUENCED, MAXIMUM   **1.4B**

Observed value	1,378,242,232
Threshold	19,800,000,000
Status	● Succeeded

BASES DEDUPLICATED AND ALIGNED, MINIMUM   **1.0B**

Observed value	1,042,357,816
Threshold	330,000,000
Status	● Succeeded

CONTAMINATION, MAXIMUM   **0.4%**

Observed value	0.40%
Threshold	6.00%
Status	● Succeeded

KNOWN SITES COVERED BY A READ, MINIMUM   **21.0M**

Observed value	20,962,433
Threshold	5,000,000
Status	● Succeeded

Traits

CORONARY ARTERY DISEASE

-0.00
41st percentile

BREAST CANCER

-1.48
3rd percentile

PROSTATE CANCER

-1.75
73rd percentile

RAW DATA AVAILABILITY

Alignment, BAI file	↓
Alignment, BAM file	↓
Ancestry, JSON file	↓
CNV analysis, CNR file	↓
CNV analysis, CNS file	↓
CNV analysis, PDF file	↓
Input, FASTQ file (R1)	↓
Input, FASTQ file (R2)	↓
Imputation, CSI file	↓
Imputation, TBI file	↓
Imputation, VCF file	↓
Polygenic traits, JSON file	↓