TSO500 Local App Software Release Notes

V1.3.1

For TruSight Oncology 500 Assay

January 7, 2019

Introduction

These Release Notes detail the key features and known limitations to software components for the Local TSO500 App v1.3.1.

This software is intended for use with the TruSight Oncology 500 Assay.

- Software Version: 1.3.1
- Docker Image ID: 2f0996374f88

The software package includes:

- TruSight_Oncology_500_Docker.tgz
- TruSight_Oncology_500.img
- TruSight_Oncology_500_Resources.tgz
- TruSight_Oncology_500.sh
- md5sum.txt
- version.txt

NEW FEATURES:

- Initial release

DEFECT REPAIRS:

- None

KNOWN ISSUES:

- Using a VM with KVM processor type may cause annotation failure. Use Intel Sandy Bridge equivalent or newer processor types.
- Software does not prevent analysis when Run Sequencing QC information is missing. Confirm run folder has been transferred or copied completely prior to analysis
- Software Run QC does not check that sequencing cycles have completed before analysis. Confirm that sequencing has completed successfully prior to analysis.
- Reanalysis of run folders using bcl2fastq v2.20 may cause corruption of IndexMetricsOut.bin. Delete the corrupted IndexMetricsOut.bin to regenerate the file during re-analysis (re-queue).

Release History

Version	ER#	Author	Description of Change
00	1030343	Kyle Cutler	Initial Release