Illumina Connected Run TruSight Oncology Comprehensive HRD (EU, DRAGEN) Analysis Module Release Notes

For TruSight Oncology Comprehensive HRD (DRAGEN) Assay

July 9, 2026

Introduction

These release notes detail the key features and known limitations for the Illumina Connected Run TruSight Oncology Comprehensive HRD (EU, DRAGEN) Analysis Module v1.5.0 with TSO Comp HRD (EU, DRAGEN) Claims Package v1.0.1.

This software is intended for use with the TruSight Oncology Comprehensive HRD (DRAGEN) Assay.

- Analysis Module Version: 1.5.0
- Claims Package Version: 1.0.1.1

NEW FEATURES:

- Initial release

DEFECT REPAIRS:

- None

KNOWN ISSUES:

- When the Cancer Type search button in the Create Run workflow is clicked multiple times, multiple popup windows appear.
- In the Sample Feature dropdown in the Create Run workflow, there is an extra blank value in the dropdown options when only HRD is supported.
- When the Sample Feature value in the Create Run workflow is selected prior to the Specimen Type value for the sample, a red border around the Sample Feature cell remains.
- In the event of a user error where the operator fails to include the DNA NTC sample in the multiplex but includes it in the Sample Sheet CSV file, the software will not detect the error, and the DNA NTC sample is marked as passing in the Control Output TSV file.
- For single nucleotide insertions, the annotation component assigns it as a frameshift variant when it introduces a stop codon, which is considered an inframe variant.

Release History

Version	Release Reference	Author	Description of Change
00	1138867	Jennifer Neumann	Initial Release