



# **Illumina LIMS (Laboratory Information Management System)**

## **Release Notes**

**Illumina LIMS v5.1.2**

***For Microarray Processing***

**April 17, 2019**



## Introduction

These release notes describe key changes to Illumina LIMS since the previous release of Illumina LIMS v5.0.0.

### I. Illumina LIMS v5.1.2

#### NEW FEATURES:

- Includes Infinium HTS Extra (MSA8) automation protocols and tasks for high-throughput processing of 24-sample HTS array format BeadChips
  - Enables tracking and input of HTS Extra bulk and plate-based reagents
  - Enabled Infinium HTS sample batches to be processed through either MSA3 (HTS) or MSA8 (HTS Extra) workflow

#### DEFECT REPAIRS:

- Restored Active Directory authentication for user accounts
- Repaired defect in LIMS reports where data was missing based on timing of LIMS actions.
- Repaired defect in Sample Plate Accession where data was corrupted if multiple Sample Plates were accessioned by multiple users simultaneously
- EULA now displays properly in Project Manager
- Fixed typo on the Batching screen
- Repaired defect within image and decode file (DMAP) retention functionality
- Repaired defect in Robot Position Report when processing large project counts

#### KNOWN ISSUES:

- An issue exists within the Robot Position Report where plates or reagents shared across multiple projects will not display correctly
- An issue exists within the Robot Position Report where the report may not display correctly if legacy projects (MSI, GGGT) are set to active within the database
- Manual batch feature is not enabled for any workflow (also applies to previous version 5.0 and higher).



## Release History

Version	ER	Originator	Description of Change
00	DIR workflow	Ryan Kelly	Initial Release