

DesignStudio Software Release Notes

DesignStudio v2.2

For MiniSeq, MiSeq, NextSeq, and HiSeq systems

January 14, 2016

Revision History

Revision	Date	Description of Change
02	January 14, 2016	Release version
01	Sept 29, 2015	Release version

Introduction

These Release Notes detail the key changes to software components for DesignStudio v2.2 since the v2.1 release.

Because DesignStudio is an Illumina hosted web application, the new release affects all customers.

NEW FEATURES:

- Added support for MiniSeq sequencing instruments:
 - The assay selector workflow now includes MiniSeq
 - The assay comparison chart now includes MiniSeq
 - TruSeq Custom Amplicon designs for MiniSeq have a maximum amplicon length of 250bp.

IMPROVEMENTS:

- Speed improvements to designing TruSeq Custom Amplicon assays
 - 60% faster design times on average for TruSeq Custom Amplicon assays than DesignStudio v2.1
 - Yields identical designs compared to DesignStudio v2.1

DEFECT REPAIRS:

- None

KNOWN ISSUES:

- None