



# AutoCall v2.0.1

## Software Release Notes

September 21, 2017

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## Introduction

These Release Notes detail the key changes to AutoCall Software since the release of AutoCall Software v2.0.0. This is a required software update for genotyping customer currently using AutoCall Software v2.0.0, as this release includes important features and bug fixes outlined below.

## I. AutoCall v2.0.1 Software

### IMPROVEMENTS:

- Improved gender estimation algorithm to improve accuracy in situations where the heterozygosity of the SNPs on the X chromosome is low due to low average minor allele frequencies (MAF) or when the sample has a substantial loss of heterozygosity (LOH).

### KNOWN ISSUES:

- Multi-threading data analysis does not work properly and may cause discrepant results in some cases. Therefore, the application will be set to single-threading on installation.