

Version 2.11 Changes
09/13/2018

- Reduced need for critical artifact reporting for ILS's and ladders
- Reduced false positive reporting for "excessive residual displacement" artifacts
- Improved baseline estimation for normalization
- Made pull-up analysis more robust by including unfitted, low-level raw data peaks in the analysis
- Added an "Info" element to output (.oar) files that includes data which can be used for process quality control
- Added the ability for a user to specify allele-specific plus and minus standard stutter thresholds within a locus
- Added the ability for a user to specify that "restricted priority" peaks be editable
- Added the ability for a user to specify that peaks falling between the analysis and detection thresholds be editable
- Made the ladder analysis of loci having exactly 2 alleles (such as Amelogenin) more robust
- Added ability for user to specify that pull-up corrected heights be used in stutter and adenylation analysis
- Added parameters to improve OSIRIS curve-fitting in the tail region of peaks, which can also improve the analysis of shoulders
- Added ability for user to specify either time or ILS base pairs for the horizontal axis of plots
- Made the site configuration settings (Exports, Lab Settings) easier to manage user permissions
- Using an updated XML schema for creating CMF files
- Shared site settings (Exports, Lab Settings) in a network environment with Windows and Macintosh version of OSIRIS