



Important Note

March 2024

Absolute Quantification: Target-based 2D Scatterplot Analysis

Dear valued customer,

With this important note, we would like to provide additional information about a known issue of the QIAcuity Software Suite version 2.5.0.0 and 2.5.0.1.

For the absolute quantification data analysis, the 2D scatterplot environment provides the function of displaying the fluorescence intensity from two selected channels or targets, allowing for a comparison and evaluation of the fluorescence signals from two sources. The axes represent the value of fluorescence intensity of selected targets or channels.

For the target-based 2D scatterplot analysis following issue was discovered:

In case the selected wells for result view includes multiple reaction mixtures, a channel-based analysis is displayed instead a target-based analysis, resulting in displaying the measured fluorescence intensity for four or more targets at the same time instead of the two selected targets only. Threshold changes via the common threshold or via the polygon usage will affect all of selected wells including all targets and the analysis results may be unintentionally changed by the user.

To avoid these issue for the result view, please only select wells including the same reaction mixture for a target-based 2D scatterplot analysis.

If you have further questions, please contact our Technical Support Center at www.qiagen.com/support/technical-support

Best regards,

QIAGEN

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