19.04.04 stress T0 - T5 Report

Comparative Quantitation

Includes: Plate Setup, Thermal Profile, Raw Data Plots, Analysis Criteria, Amplification Plots, Relative Quantity Plots, Consolidated Plots, Tabular Results, Experiment Notes

Instrument Name: Peregrin-Took

Firmware Version: 3.1.1606.1402

Software Version: Agilent Aria Software v1.6

Last Modified Date: 05 Apr 2019 10:26:18

Instrument Type: AriaMx

Serial Number: MY15345078

Run By: Guest

Run Start Date: 04 Apr 2019 11:05:19

Elapsed Time: 1 : 22 : 11

Report Generated: 09 Apr 2019

Instrument Name:	Peregrin-Took	Experiment Name:	19.04.04 stress T0 - T5
Instrument Type:	AriaMx	Experiment Type:	Comparative Quantitation
		Run Date:	04 Apr 2019 11:05:19

Plate Setup

Thermal Profile

Estimated Runtime: N/A

Raw Data Plots

Instrument Name:	Peregrin-Took	Experiment Name:	19.04.04 stress T0 - T5
Instrument Type:	AriaMx	Experiment Type:	Comparative Quantitation
		Run Date:	04 Apr 2019 11:05:19

Analysis Criteria

	1	2	3	4	5	6	7	8	9	10	11	12
A		Unknown	Unknown	Unknown	Unknown	NTC		Unknown	Unknown	Unknown	Unknown	
B		Unknown	Unknown	Unknown	Unknown		NTC	Unknown	Unknown	Unknown	Unknown	
C		Unknown	Unknown	Unknown	Unknown	NTC		Unknown	Unknown	Unknown	Unknown	
D		Unknown	Unknown	Unknown	Unknown		NTC	Unknown	Unknown	Unknown	Unknown	
E		Unknown	Unknown	Unknown	Unknown			Unknown	Unknown	Unknown	Unknown	
F		Unknown	Unknown	Unknown	Unknown			Unknown	Unknown	Unknown	Unknown	
G												
H												

Targets: FAM ROX JOE CY5

Amplification Plots

Threshold settings based on background: Start cycle = 5, End cycle = 9,
Sigma multiplier = 10, Baseline correction = Adaptive, Smoothing = On,
Crosstalk Correction: CY5: ROX=4

Relative Quantity Plots

No relative quantity data available.

FAM : Slope = -3,322, Efficiency = 100%, JOE : Slope = -3,322, Efficiency = 100%, CY5 : Slope = -3,322, Efficiency = 100%, Mode = ΔCq

Graphical Displays

Amplification Plots

Relative Quantity

No relative quantity data available.

Tabular Results (1 of 1)

Well	Well Type	Dye	Target	Replicate	Tm Product 1 (-Rn'(T))
E2	Unknown	FAM	FAM	---	No Tm
E3	Unknown	JOE	JOE	---	No Tm
E4	Unknown	CY5	CY5	---	No Tm
E5	Unknown	JOE	JOE	---	No Tm

Experiment Notes

< no experiment notes >