

UMGC Microbiome qPCR QC Report

Project name: Wiesman_Project_002

Prepared by: Tim Heisel

Contents:

1) qPCR data – amplification traces for each sample

*In this assay, the target copy number threshold is set at **167,000** molecules/ul.*

(This is based on the volume of sample used for primary amplification (3ul), so 500k molecules is roughly 10x the target sequencing coverage.)

Sample ID	Well	Copy number (molecules/ul)	Comments
ACCPB1_1	A01	3,144,088	
None	A02		
None	A03		
None	A04		
None	A05		
None	A06		
None	A07		
None	A08		
None	A09		
None	A10		
None	A11		
None	A12		
ACCPB1_2	B01	863,034	
None	B02		
None	B03		
None	B04		
None	B05		
None	B06		
None	B07		
None	B08		
None	B09		
None	B10		
None	B11		
None	B12		
ACCPB1_3	C01	3,587,466	
None	C02		
None	C03		
None	C04		
None	C05		
None	C06		
None	C07		
None	C08		
None	C09		
None	C10		
None	C11		
None	C12		
ACCPB1_4	D01	19,074,691	
None	D02		
None	D03		
None	D04		
None	D05		
None	D06		
None	D07		
None	D08		
None	D09		
None	D10		
None	D11		
None	D12		
PCCEB2_1	E01	2,106,448	
None	E02		
None	E03		
None	E04		
None	E05		
None	E06		
None	E07		
None	E08		
None	E09		
None	E10		
None	E11		
None	E12		
PCCEB2_2	F01	8,981,638	
None	F02		
None	F03		
None	F04		
None	F05		
None	F06		
None	F07		
None	F08		
None	F09		
None	F10		
None	F11		
None	F12		
PCCEB2_3	G01	4,080,446	
None	G02		
None	G03		
None	G04		
None	G05		
None	G06		
None	G07		
None	G08		
None	G09		
None	G10		
None	G11		
None	G12		
PCCEB2_4	H01	1,177,692	
None	H02		
None	H03		
None	H04		
None	H05		
None	H06		
None	H07		
None	H08		
None	H09		
None	H10		
None	H11		
None	H12		

