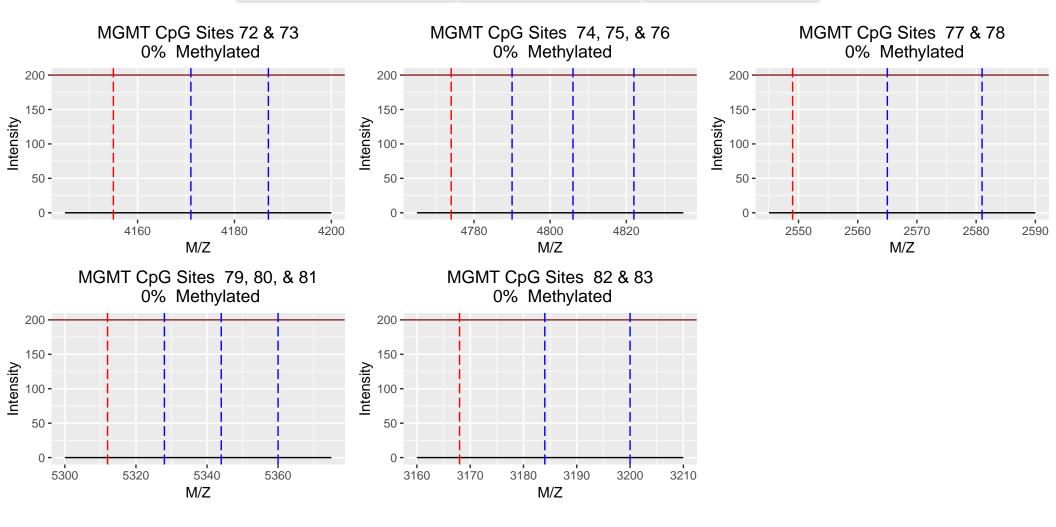
Accession Number: NTC Report Date: 2018–12–16 Run Name: MGMT\_1962

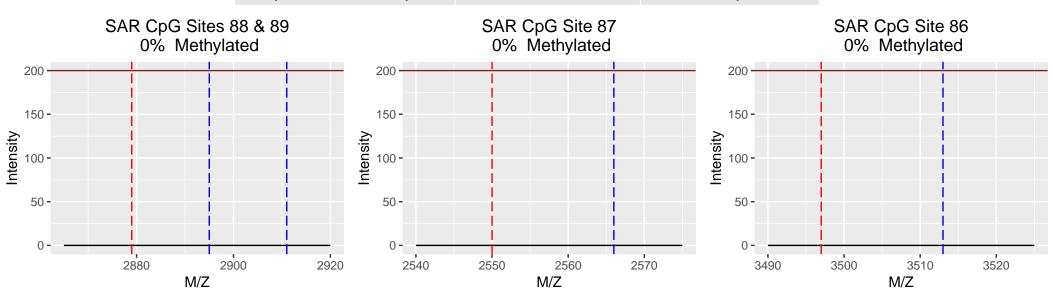
Assay: MGMT/SAR Methylation Result: Pass Total % Methylation: 0%



						Pass/Fail	QC Check
Np mean			0			Pass	<10
Number of spectra			0/5			Pass	Any Spectra
CpG unit # (CpGs/unit)	1 (2)	2 (3)	3 (2)	4 (3)	5 (2)		
Sum of peak(s) intensity per unit	0	0	0	0	0	Pass	<400 for each unit

Accession Number: NTC Report Date: 2018–12–16 Run Name: MGMT\_1962

Assay: MGMT/SAR Methylation Result: Pass Total % Methylation: 0%



				Pass/Fail	QC Check
Np mean		0		Pass	<10
Number of spectra		0/5		Pass	Any Spectra
CpG unit # (CpGs/unit)	1 (2)	2 (1)	3 (1)		
Sum of peak(s) intensity per unit	0	0	0	Pass	<400 for each unit

If	Then
Total % methylation is 0 – 9%	The sample is reported as NOT DETECTED for MGMT promoter methlyation
Total % methylation is 10 – 29%	The sample is reported as LOW LEVEL for MGMT promoter methlyation
Total % methylation is 30 – 100%	The sample is reported as DETECTED for MGMT promoter methlyation

Control	Percent Methylation	Pass/Fail
Non-methylated Control	0–9%	Pass
20% Methylated Control	10–40%	Pass
100% Methylated Control	90–100%	Pass
NTC	np mean <10	Pass