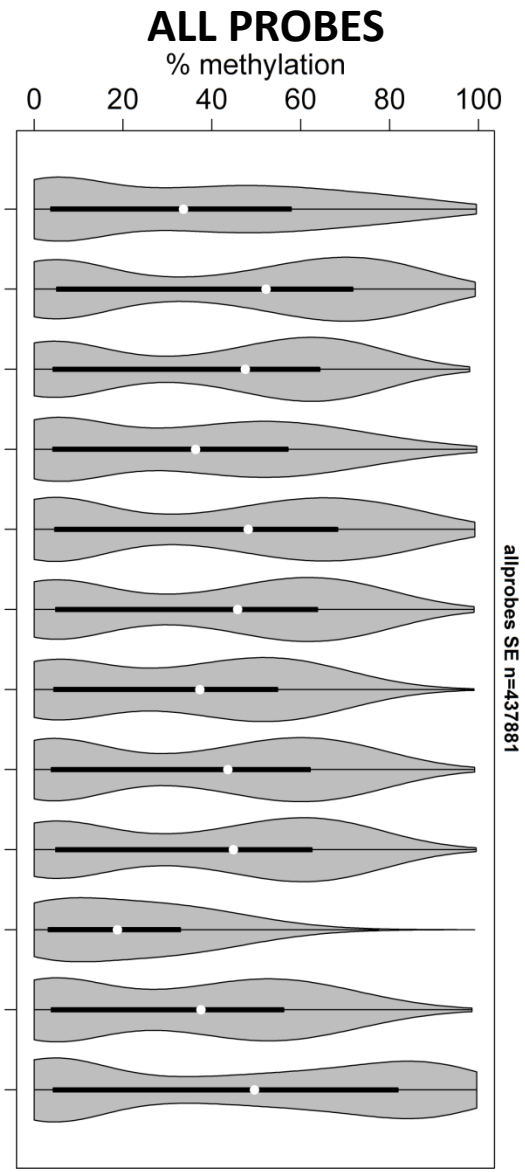
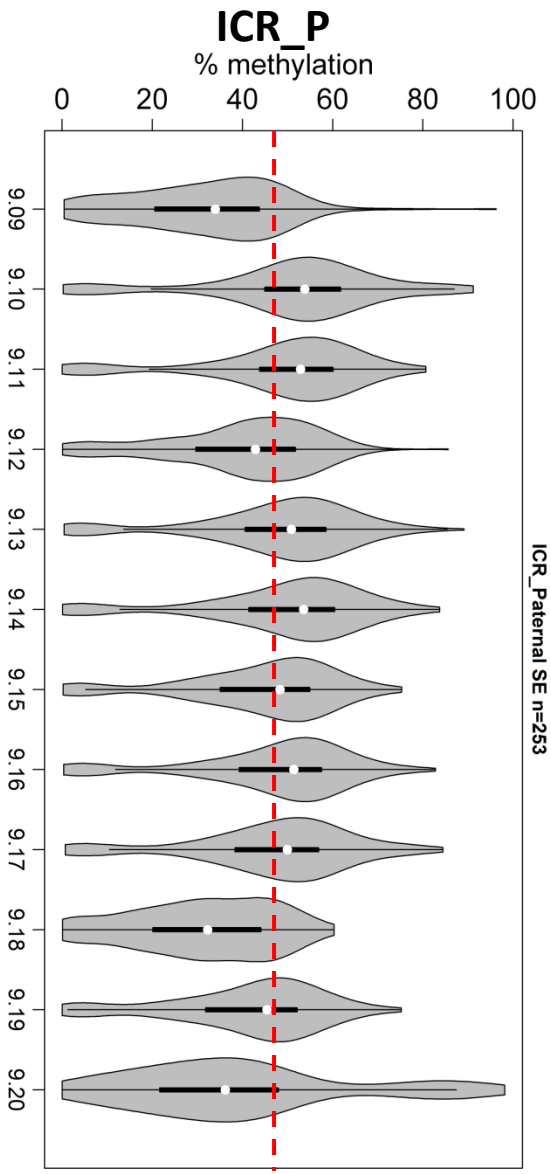
GLOBAL METHYLATION PROFILES

INDIVIDUAL SAMPLES

SE


ALL PROBES
% methylation
0
20
40
60
80
100
9.09
9.10
9.11
9.12
9.13
9.14
9.15
9.16
9.17
9.18
9.19
9.20
allprobes SE n=437881


ICR_P
% methylation
0
20
40
60
80
100
9.09
9.10
9.11
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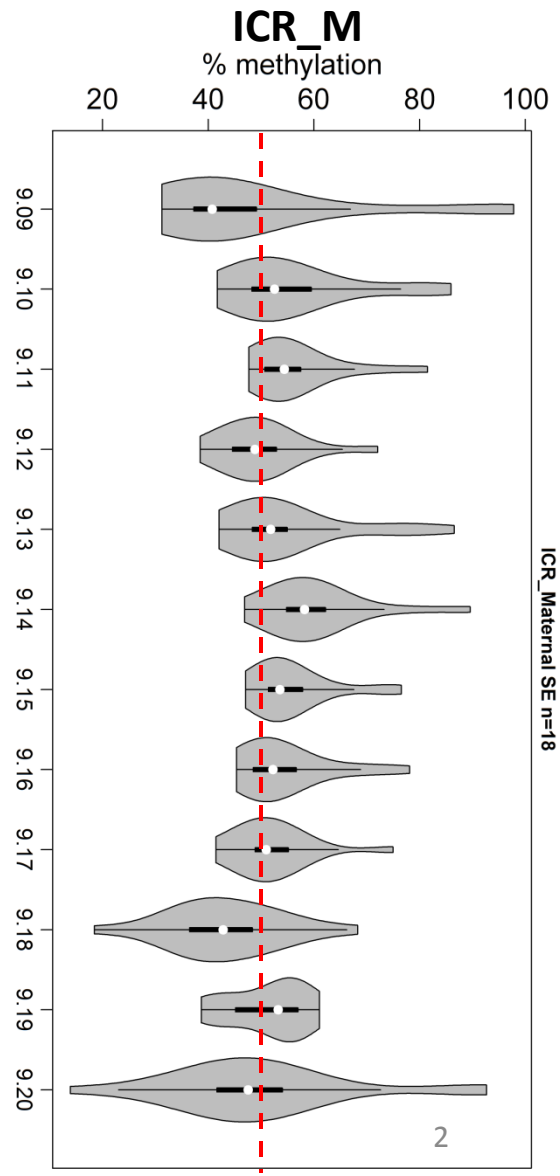
9.18
9.19
9.20
ICR_Paternal SE n=253


ICR_M
% methylation
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40
60
80
100
9.09
9.10
9.11
9.12
9.13
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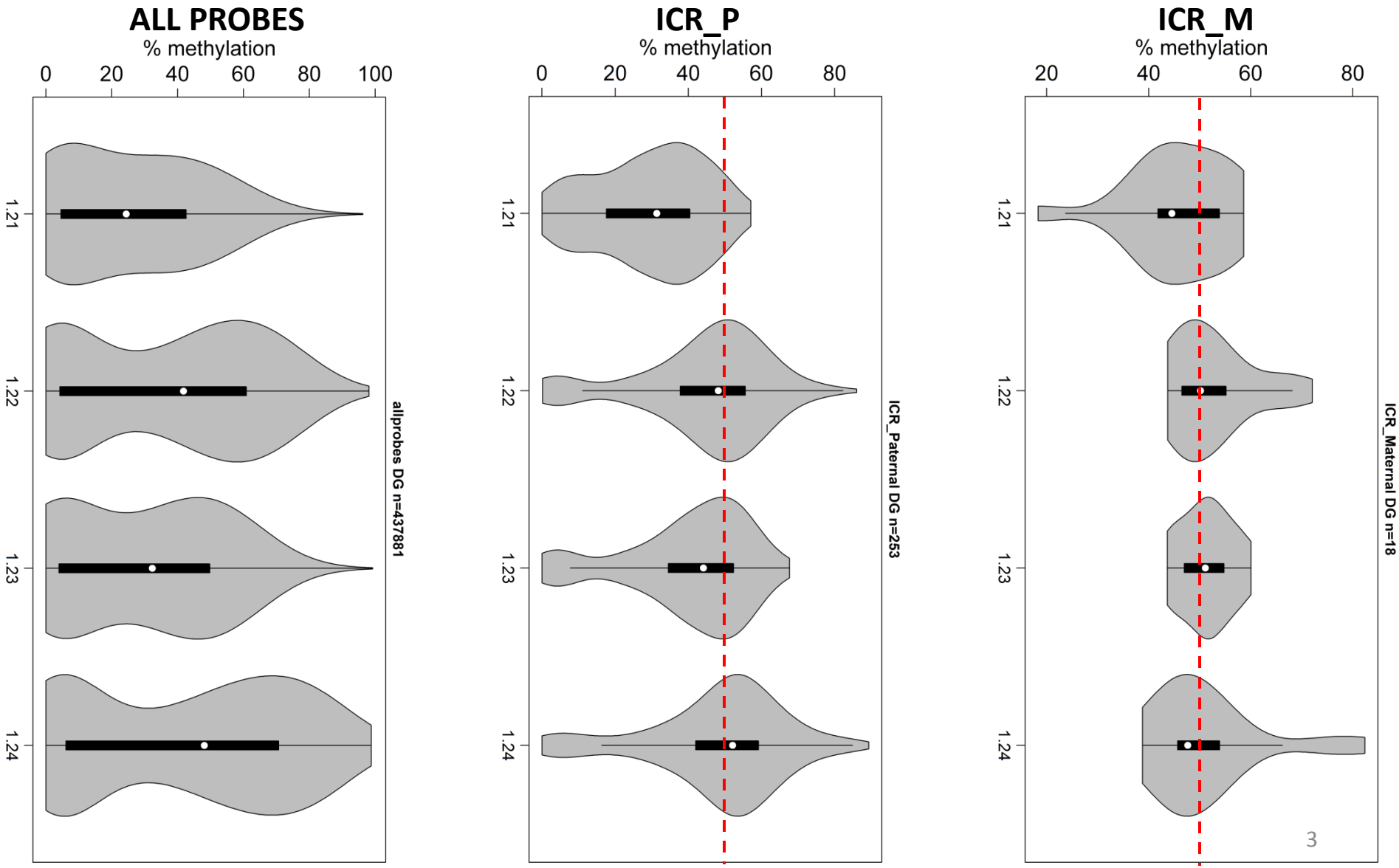
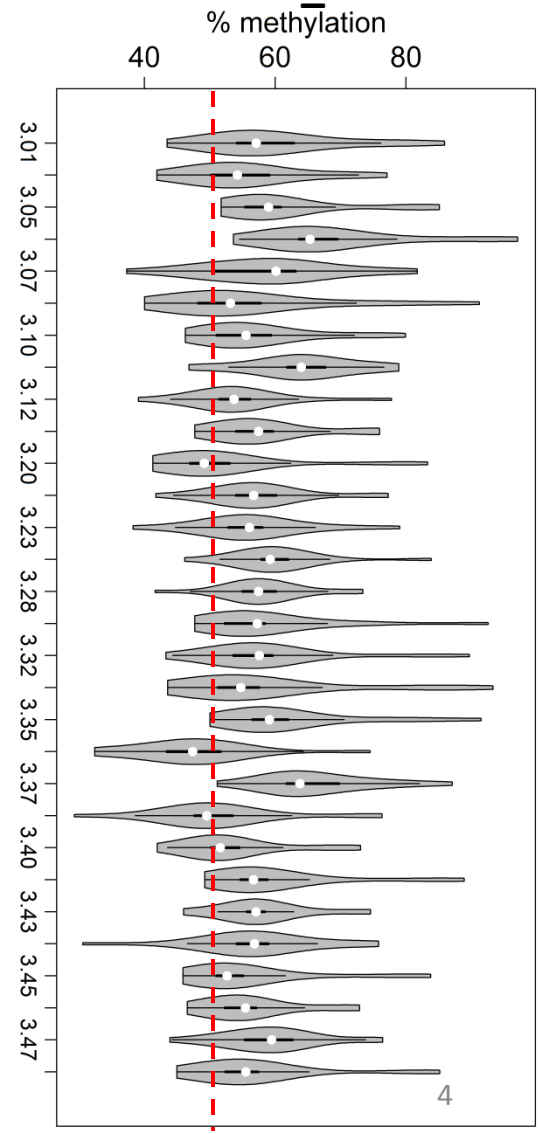
9.15
9.16
9.17
9.18
9.19
9.20
ICR_Maternal SE n=18

DG

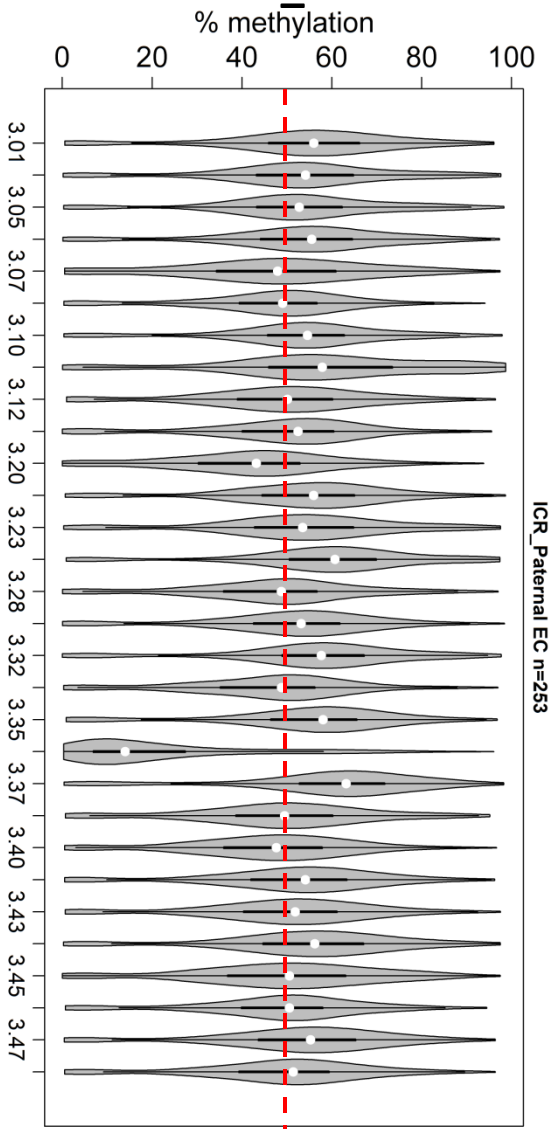

ICR_M
% methylation
ICR_Maternal DG n=18
ICR_P
% methylation
ICR_Paternal DG n=253
ALL PROBES
% methylation
allprobes DG n=437881
1.21
1.22
1.23
1.24

EC

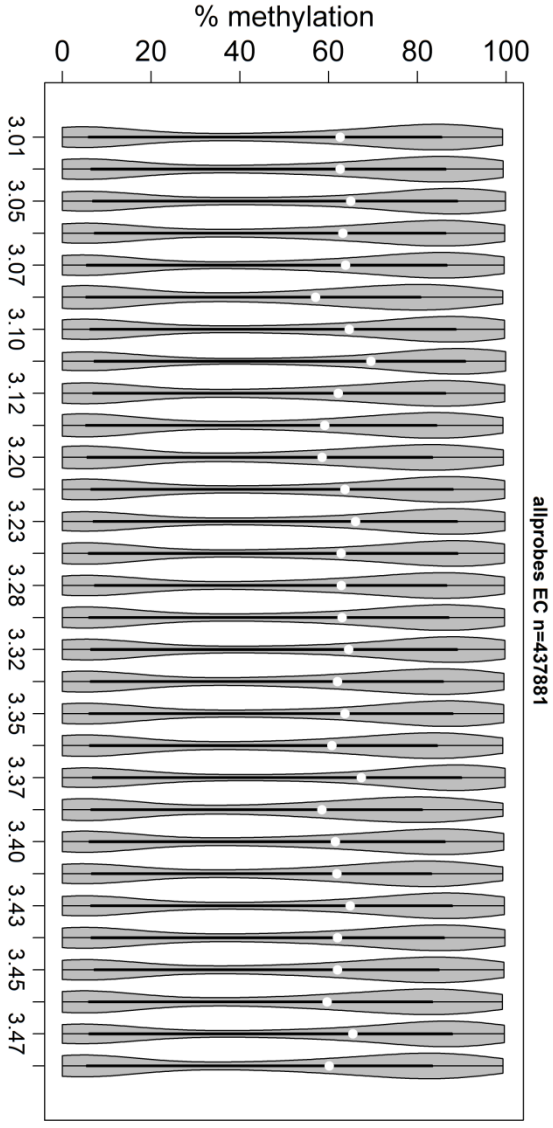
ICR_M



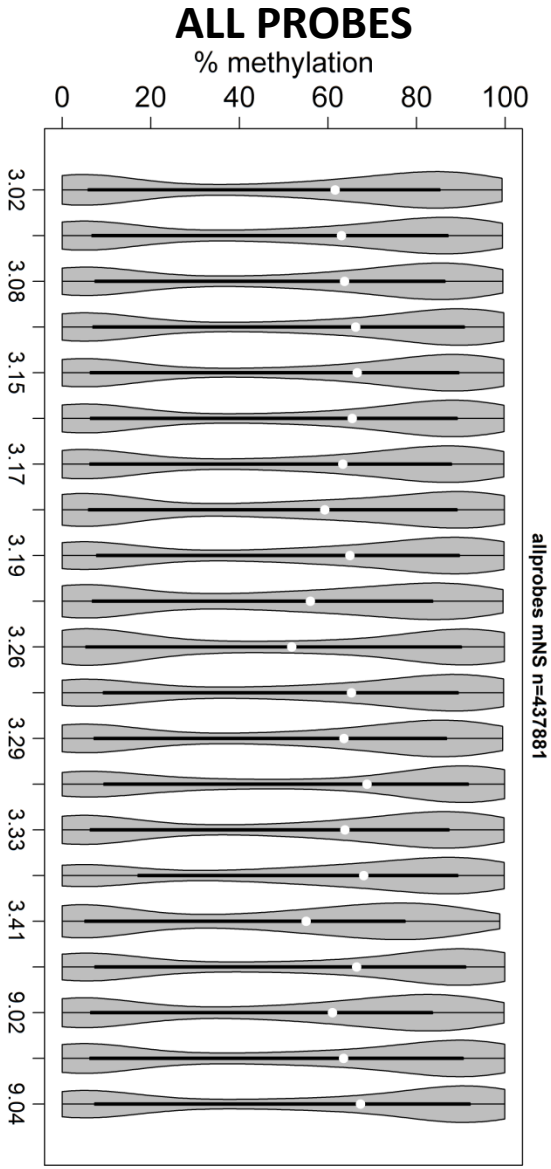
ICR_P



ALL PROBES



mNS


ALL PROBES
% methylation
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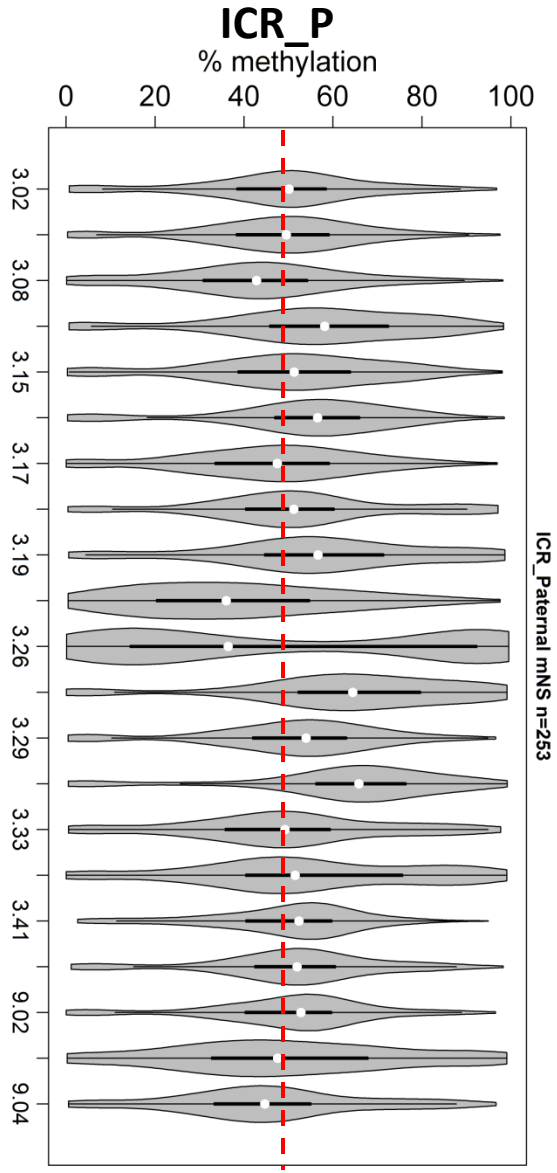
60
80
100
3.02
3.08
3.15
3.17
3.19
3.26
3.29
3.33
3.41
9.02
9.04
allprobes mNS n=437881


ICR_P
% methylation
0
20
40
60
80
100
3.02
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3.19
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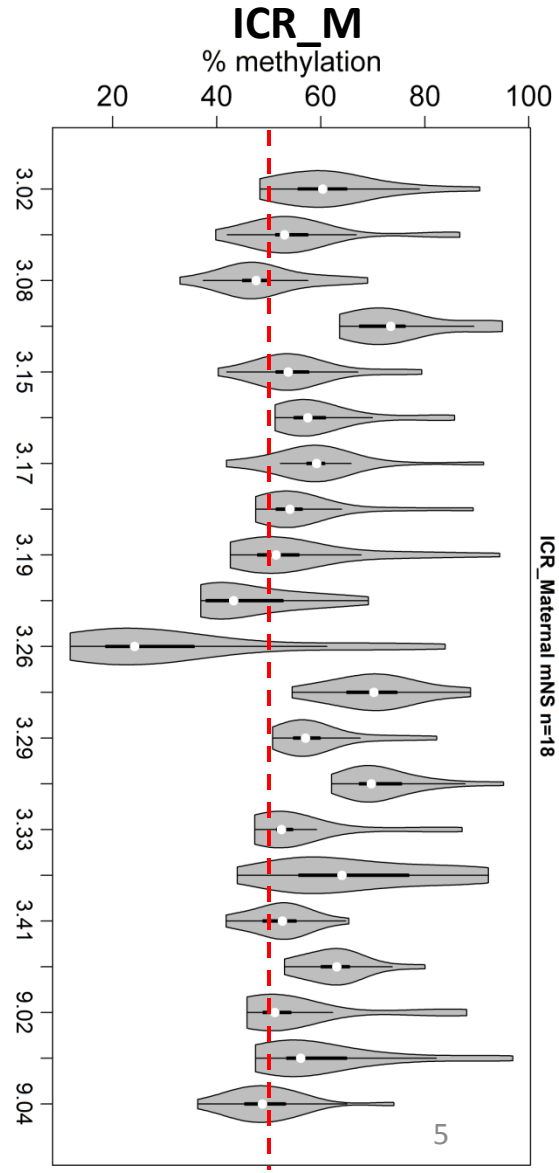
3.29
3.33
3.41
9.02
9.04
ICR_Paternal mNS n=253


ICR_M
% methylation
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40
60
80
100
3.02
3.08
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3.26
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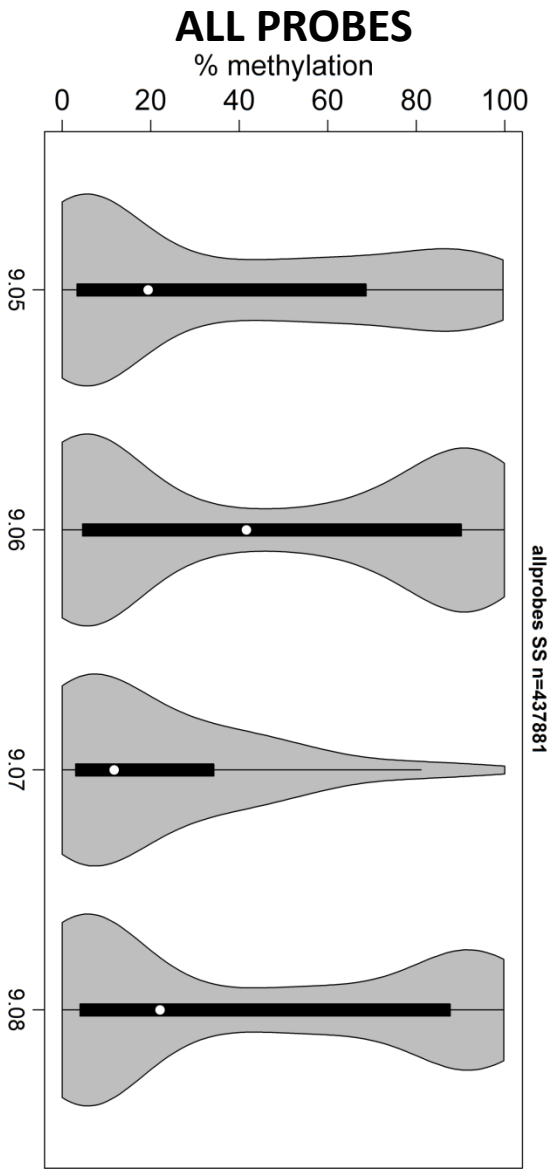
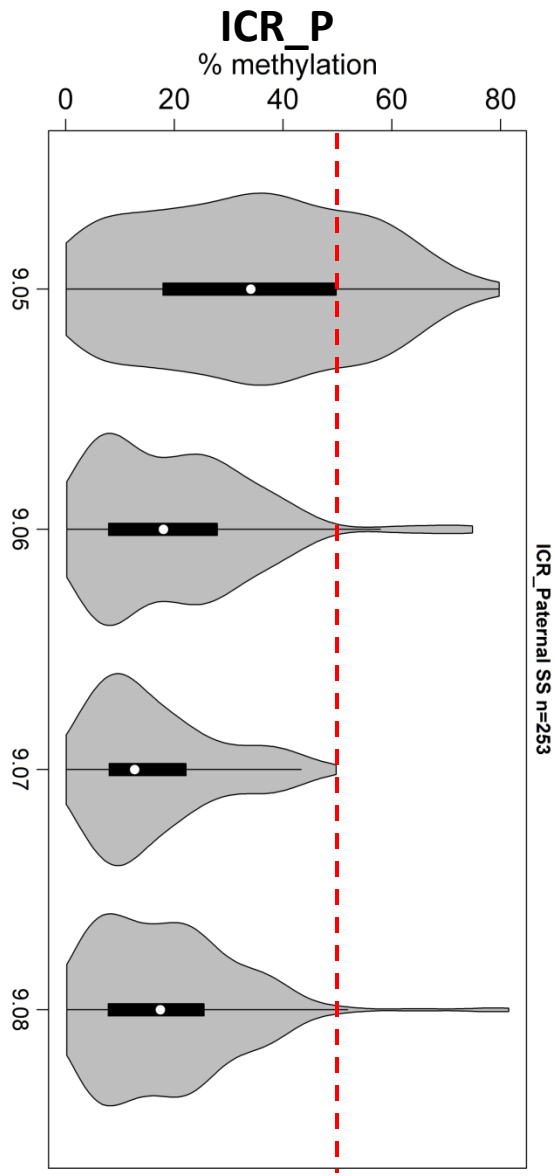
3.33
3.41
9.02
9.04
ICR_Maternal mNS n=18

SS


ALL PROBES
% methylation
0
20
40
60
80
100
9.05
9.06
9.07
9.08
allprobes SS n=437881


ICR_P
% methylation
0
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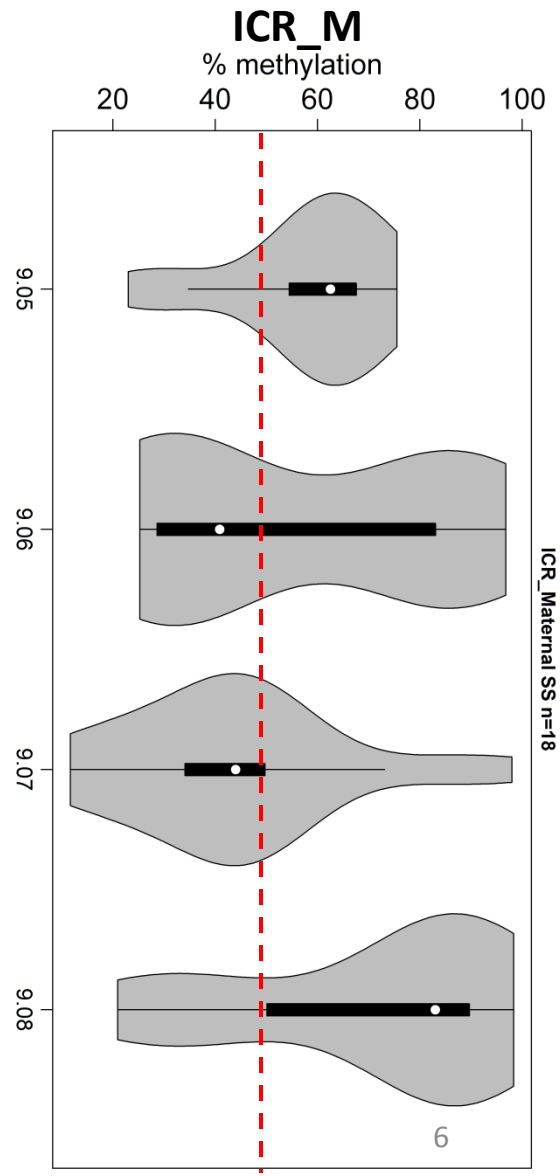
40
60
80
9.05
9.06
9.07
9.08
ICR_Paternal SS n=253


ICR_M
% methylation
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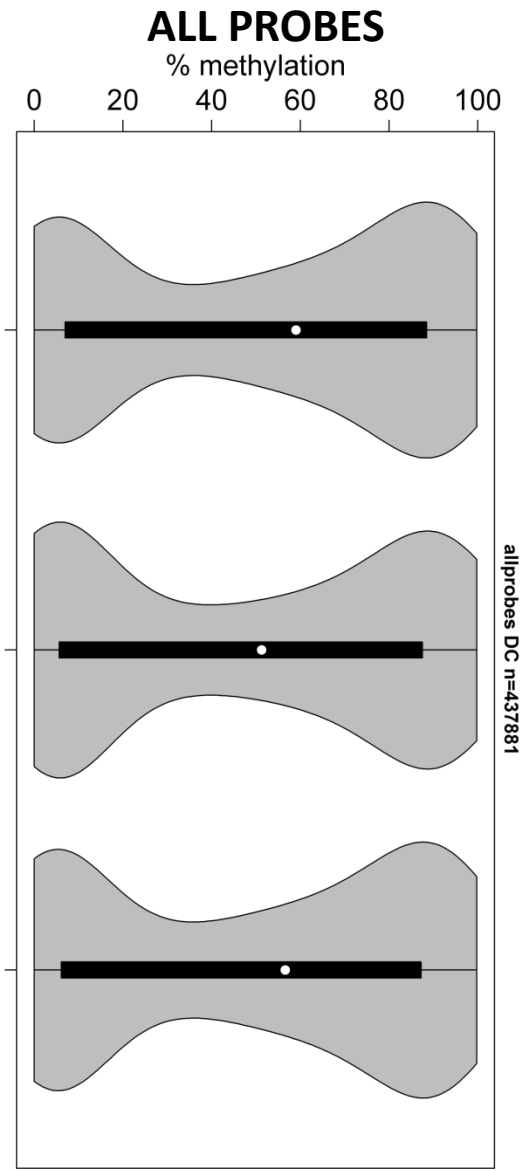
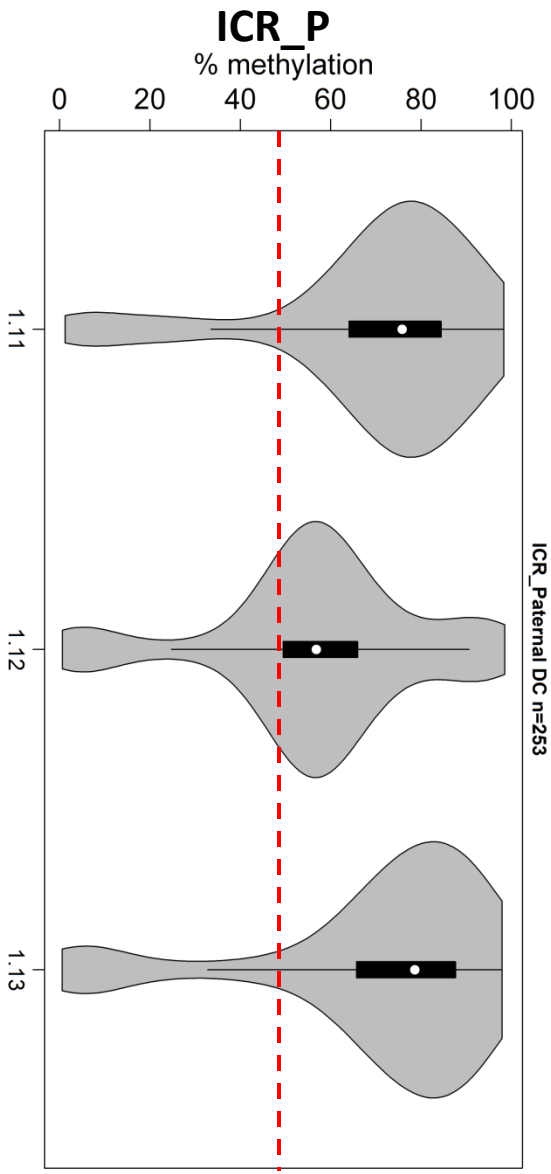
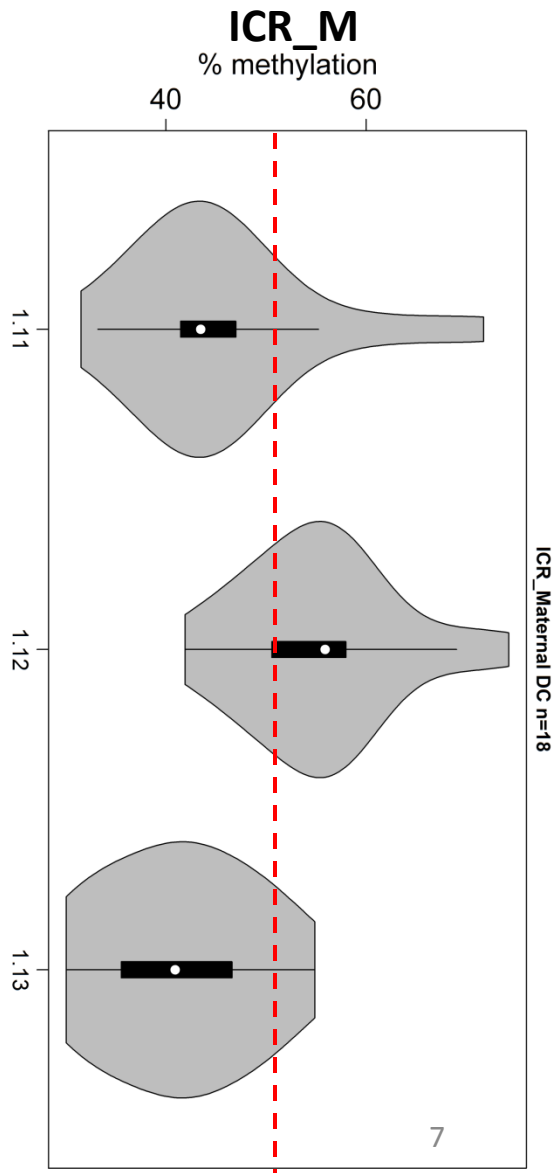
60
80
100
9.05
9.06
9.07
9.08
ICR_Maternal SS n=18

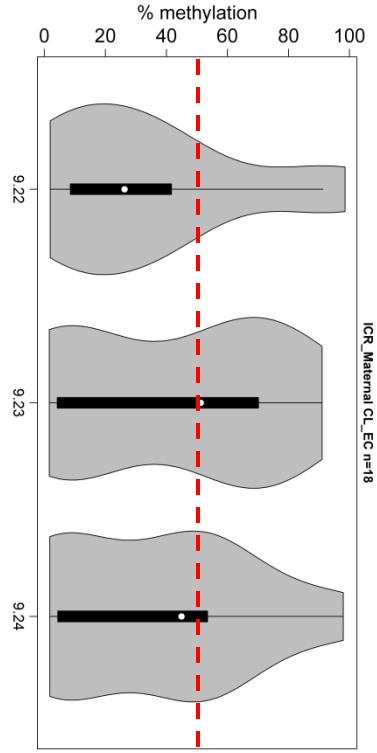
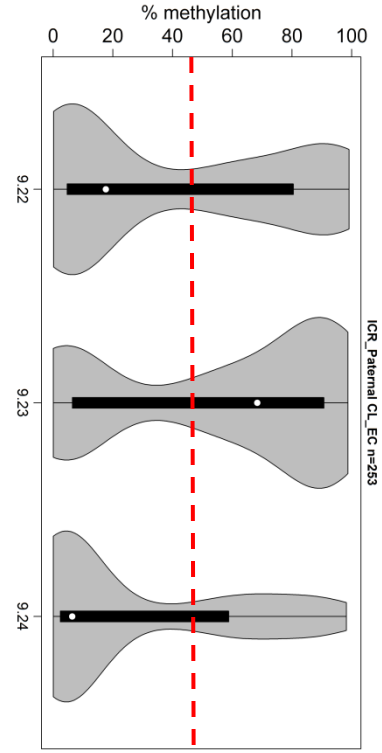
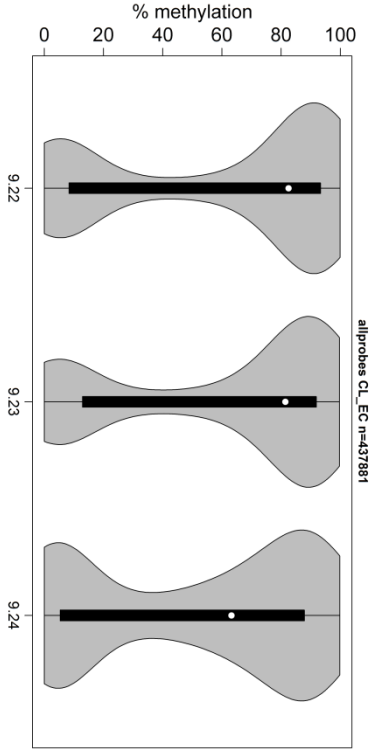
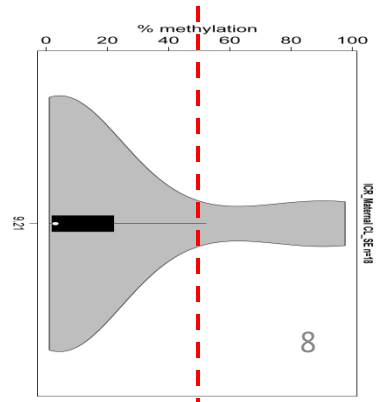
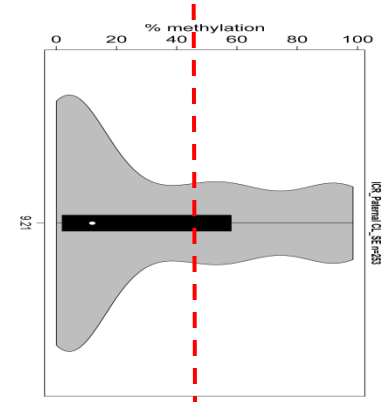
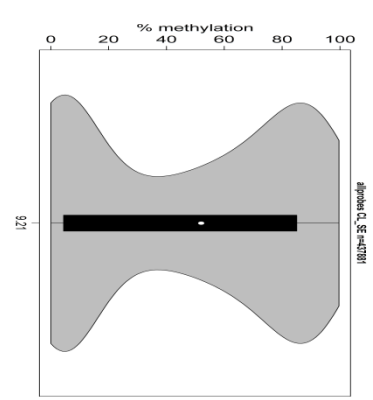
DC


ALL PROBES
% methylation
0
20
40
60
80
100
1.11
1.12
1.13
allprobes DC n=437881


ICR_P
% methylation
0
20
40
60
80
100
1.11
1.12
1.13
ICR_Paternal DC n=253


ICR_M
% methylation
40
60
1.11
1.12
1.13
ICR_Maternal DC n=18

CELL LINES

	ICR_M	ICR_P	ALL PROBES
NT2			
2102ep			
NCCIT			
TCam-2