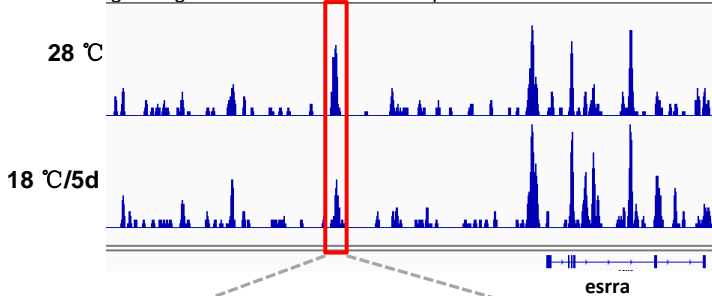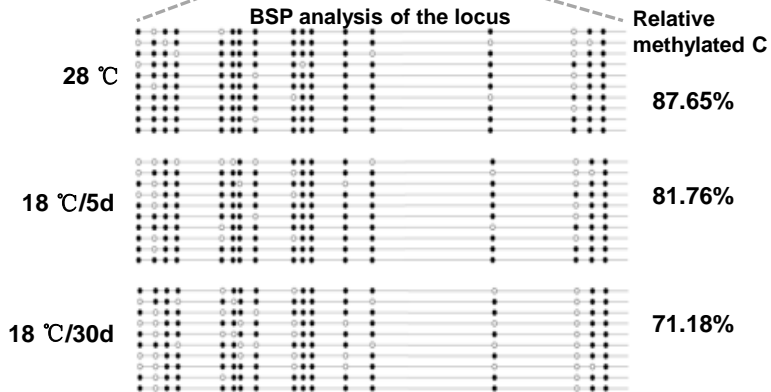**A**

Chr. 21: 25996382- 25997240
(CGI: ~ 9kb upstream of *esrra* gene)
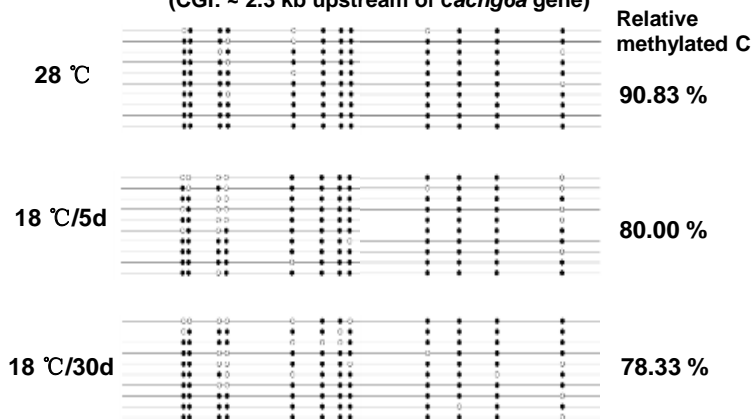Igv image created from MeDIP-seq data

28 ℃

18 ℃/5d

esrra

BSP analysis of the locus

Relative
methylated C

28 ℃

87.65%

18 ℃/5d

81.76%

18 ℃/30d

71.18%

B

Chr.19: 10406775-10407187
(CGI: ~ 2.3 kb upstream of c*acng6a* gene)

Relative
methylated C

28 ℃

90.83 %

18 ℃/5d

80.00 %

18 ℃/30d

78.33 %

BSP analysis of the locus