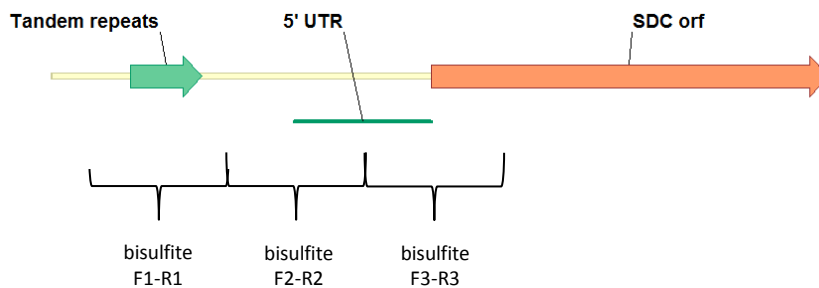



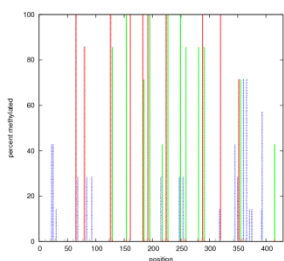


Figure S7

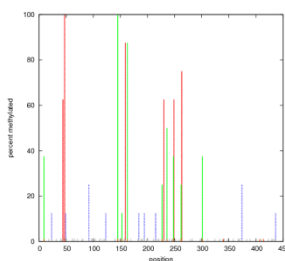


CG   
 CHG   
 CHH 

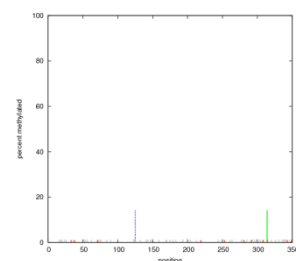
bisulfite  
F1-R1



bisulfite  
F2-R2

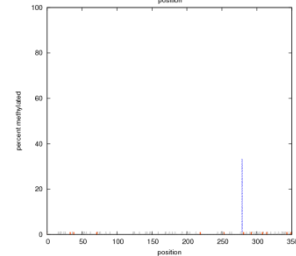
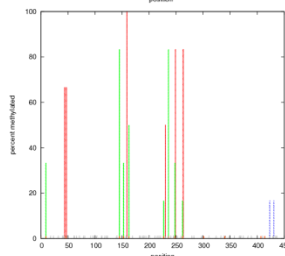
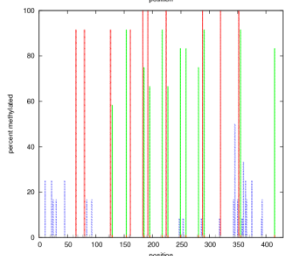


bisulfite  
F3-R3



Control

Heat



Overall Statistics CONTROL  
 CG total methylated=95.71%  
 CHG total methylated=80.95%  
 CHH total methylated=15%

Overall Statistics CONTROL  
 CG total methylated=64.28%  
 CHG total methylated=31.73%  
 CHH total methylated=2.02%

Overall Statistics CONTROL  
 CG total methylated= 0%  
 CHG total methylated= 1.29%  
 CHH total methylated= 0.28%

Overall Statistics HEAT  
 CG total methylated=96.66%  
 CHG total methylated=79.86%  
 CHH total methylated=10%

Overall Statistics HEAT  
 CG total methylated=64.28%  
 CHG total methylated=26.92%  
 CHH total methylated=0.49%

Overall Statistics HEAT  
 CG total methylated= 0%  
 CHG total methylated= 0%  
 CHH total methylated=0.66%