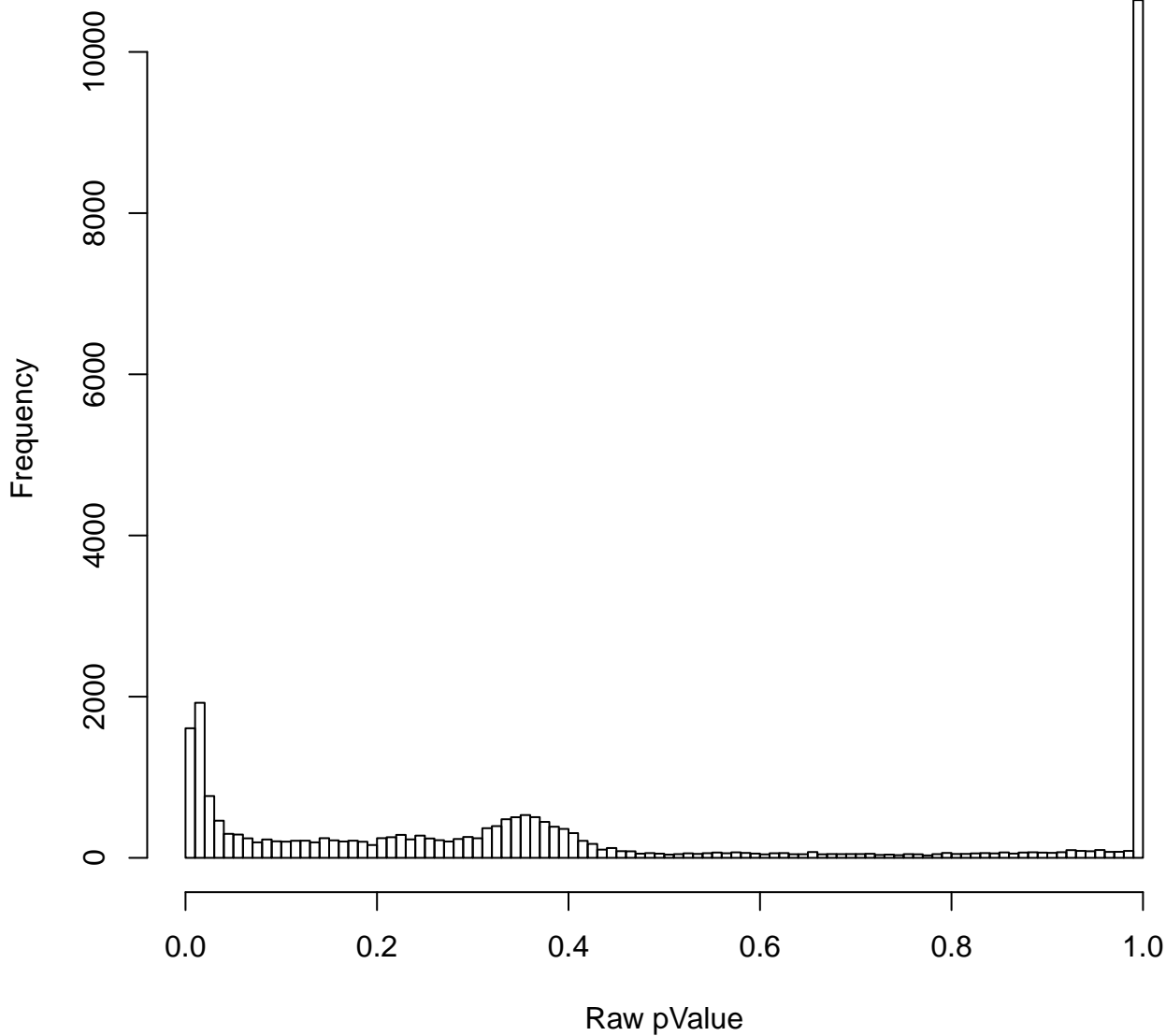
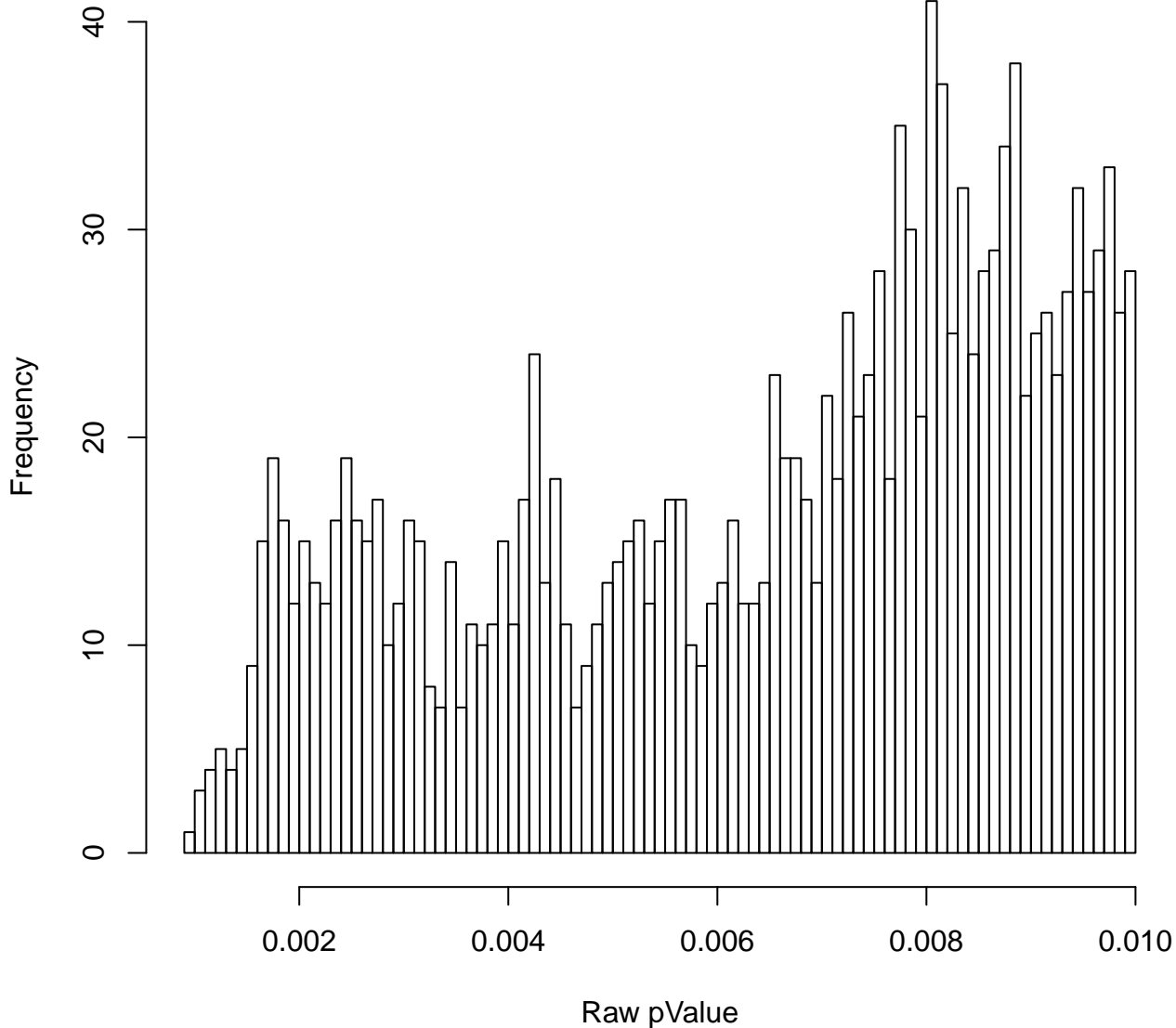


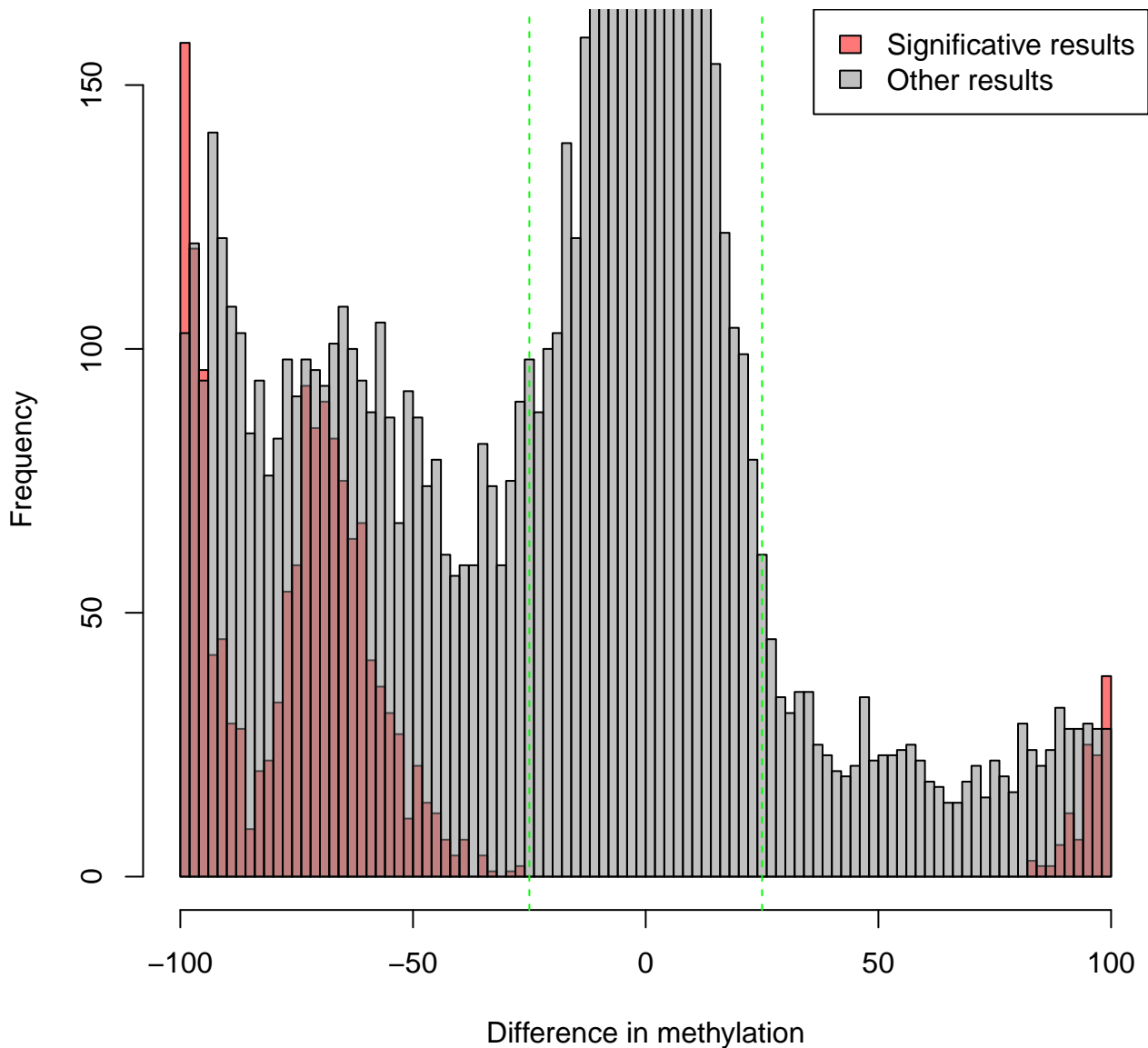
**Histogram of raw pValues**



**Histogram of raw pValues**  
**(Zoom on pvalue<1%)**

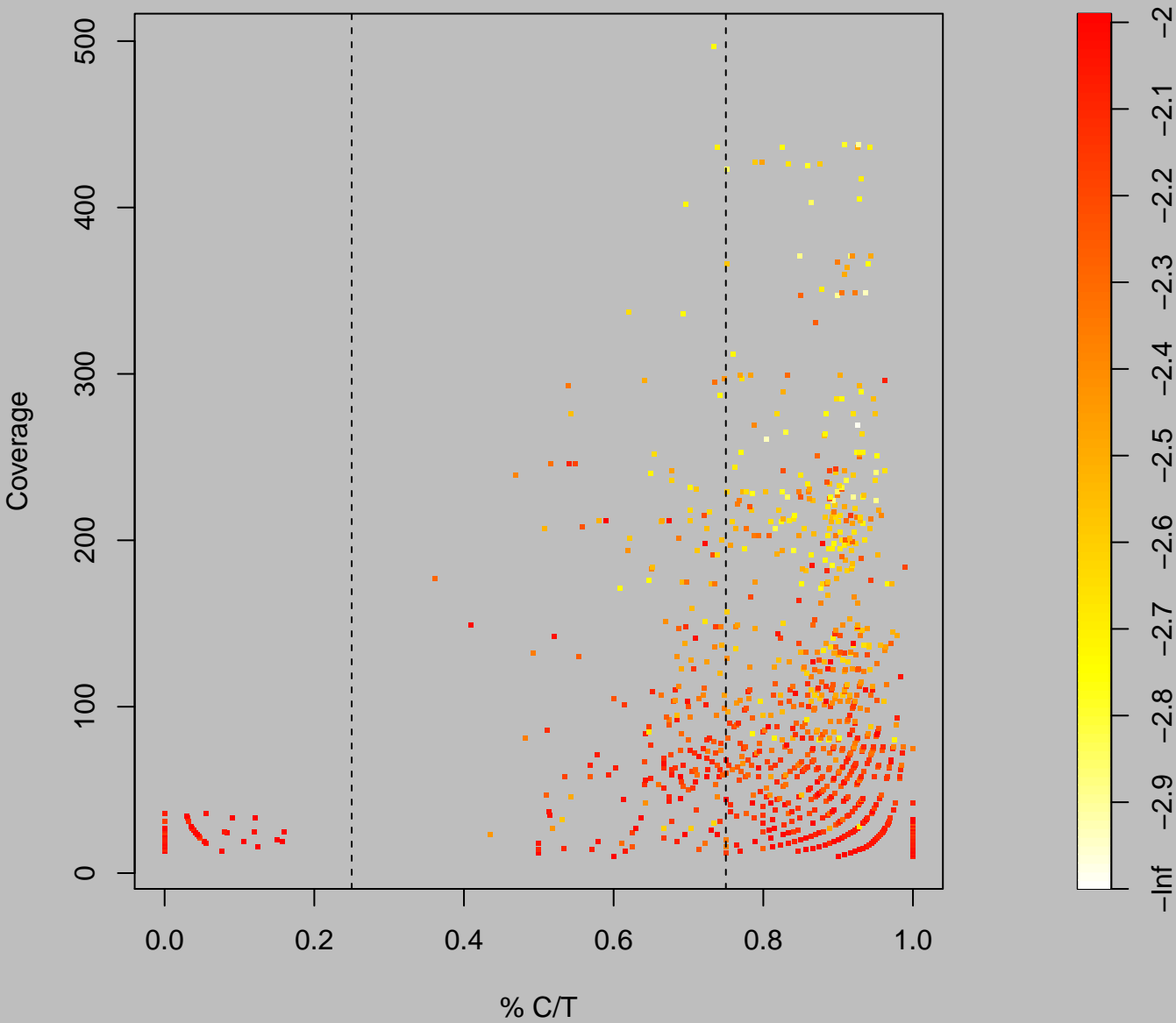


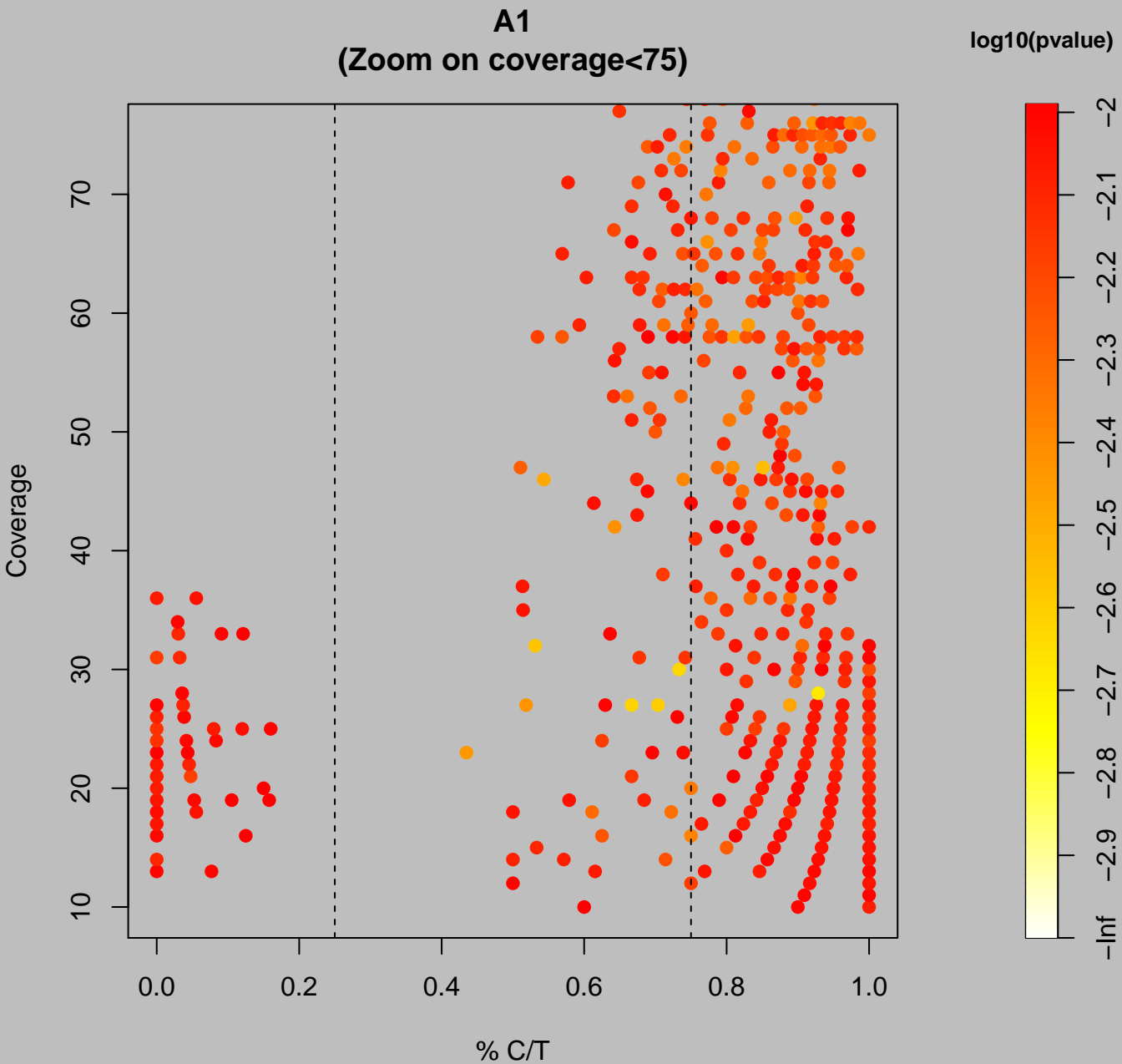
# Distribution of difference in methylation between conditions



A1

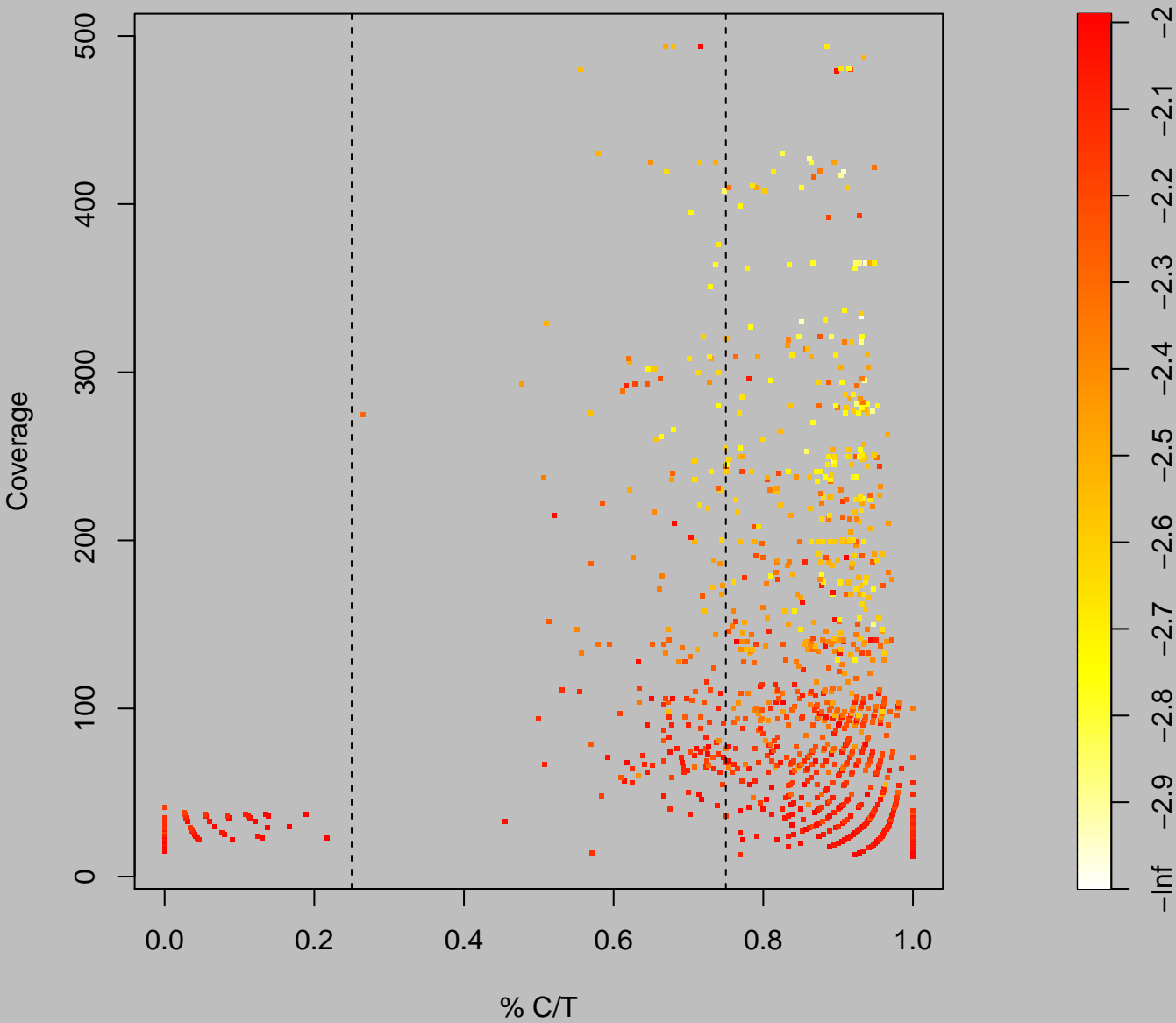
log10(pvalue)



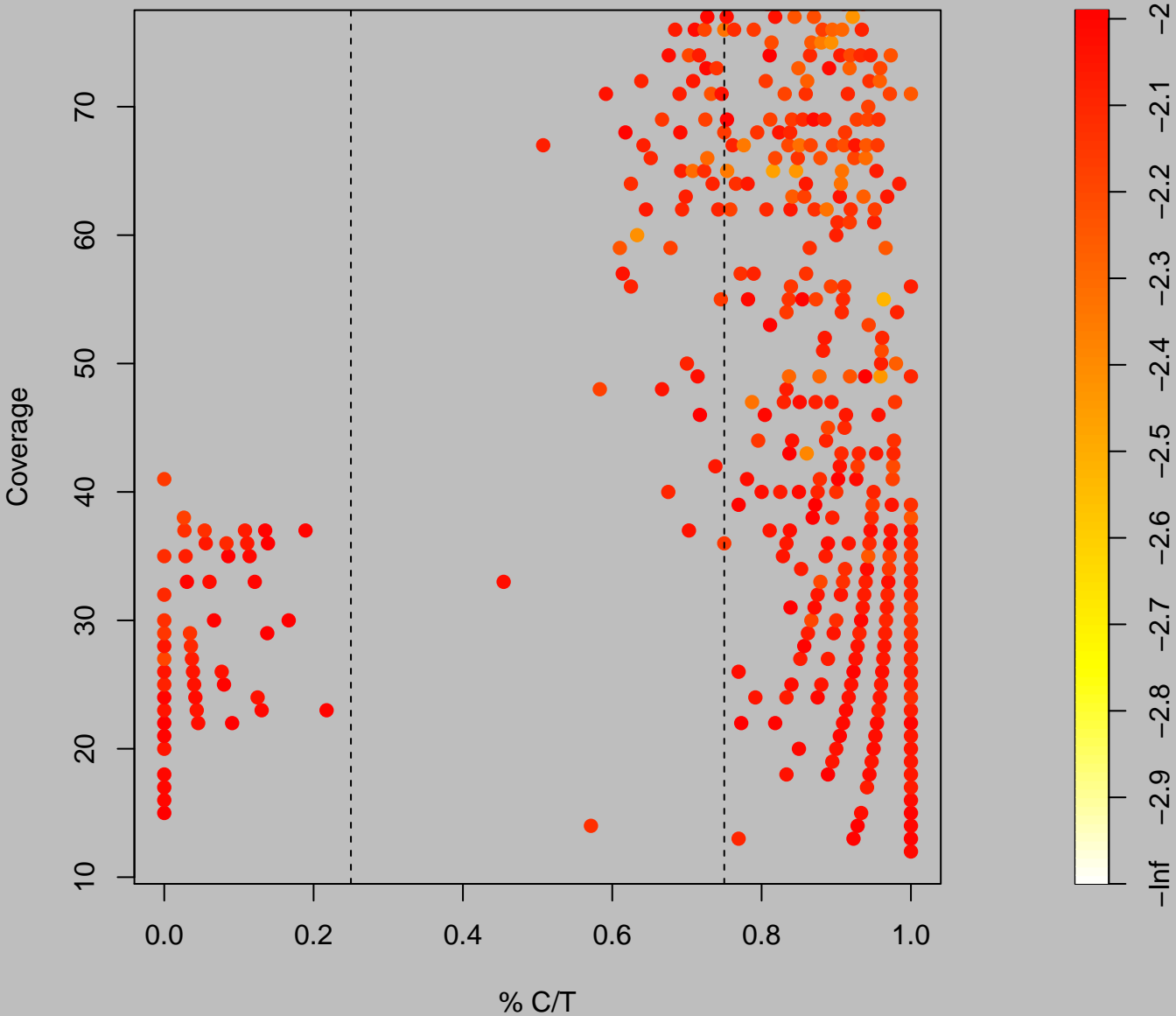


A2

log10(pvalue)

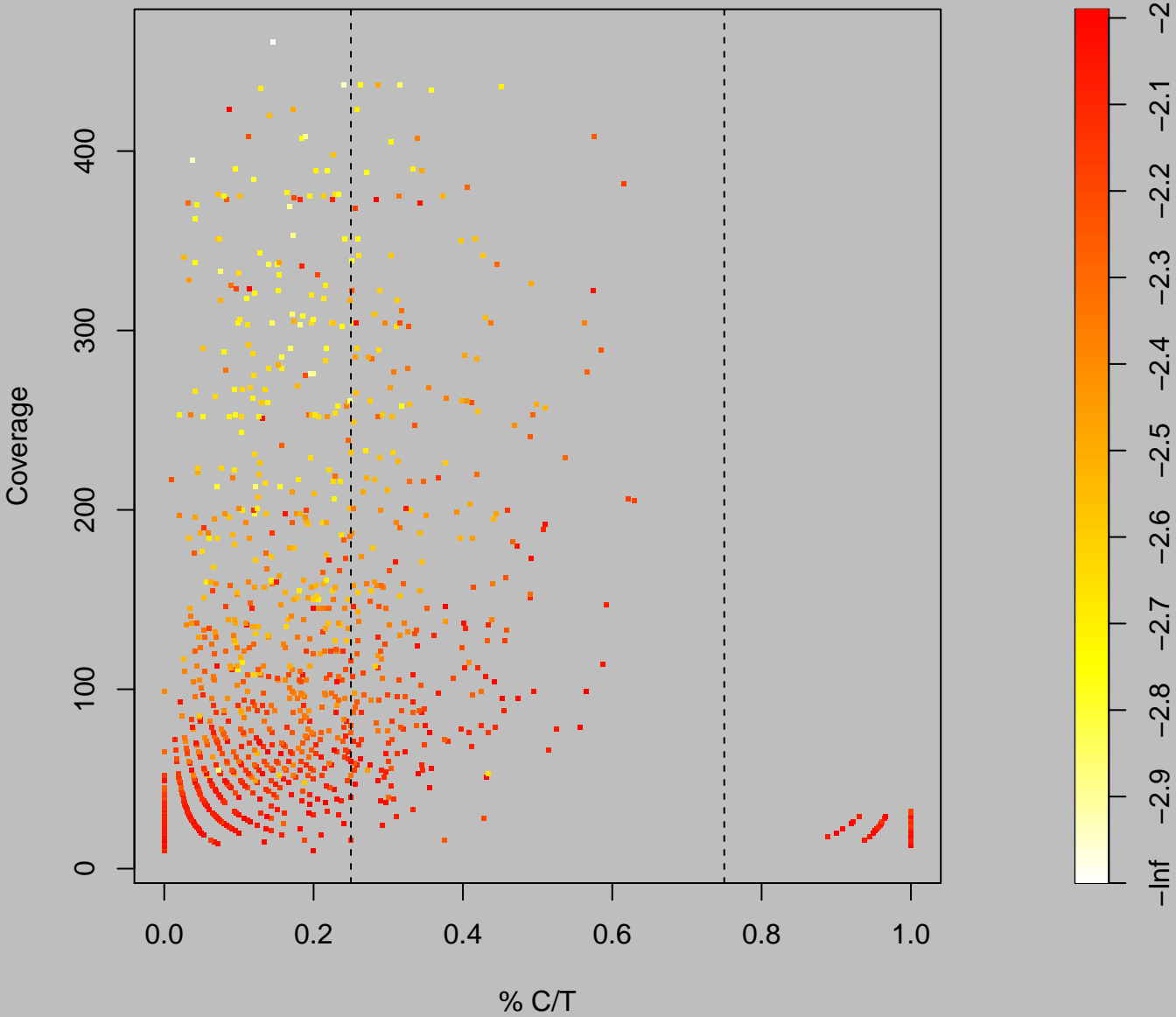


# A2 (Zoom on coverage<75)



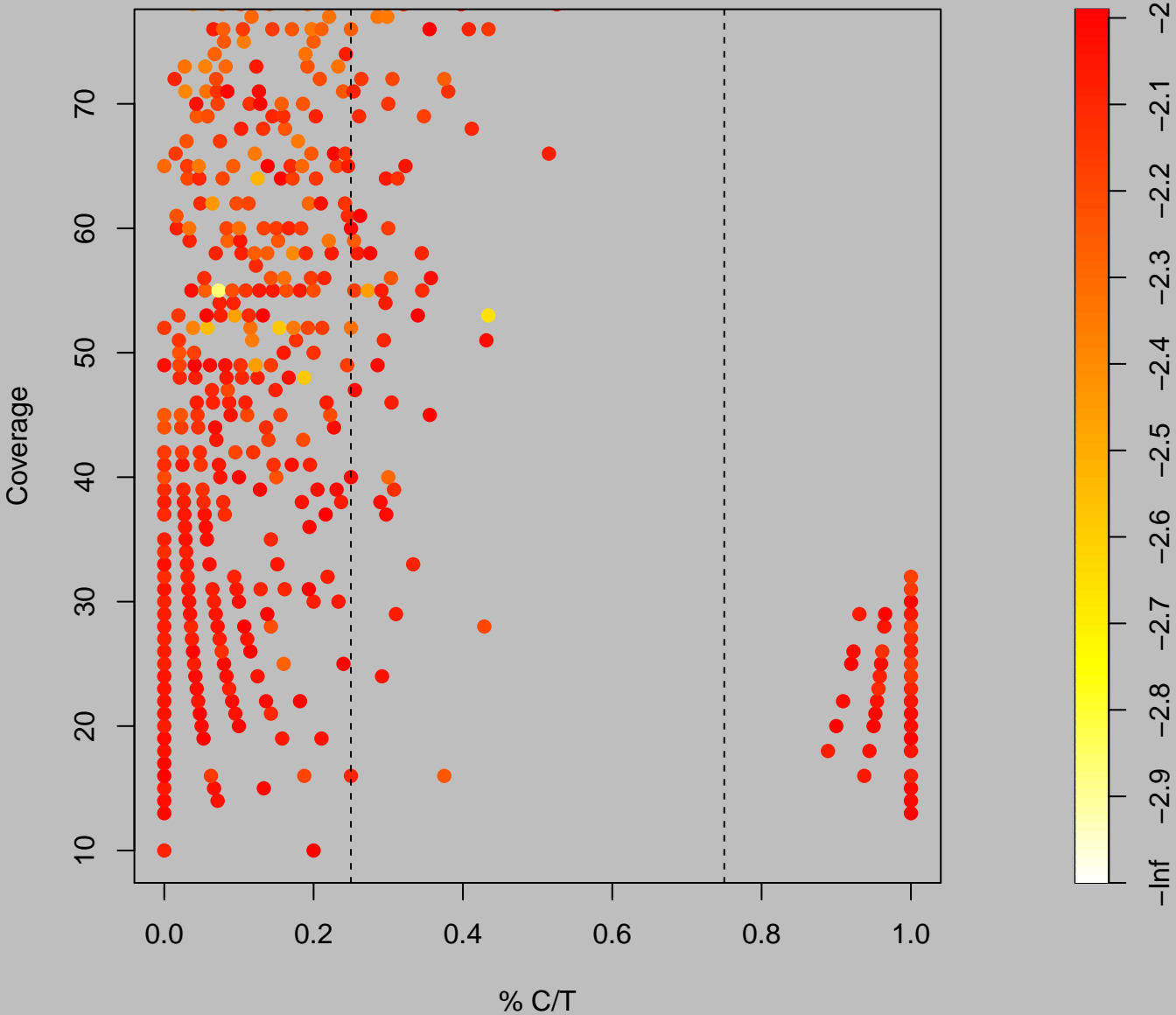
**B1**

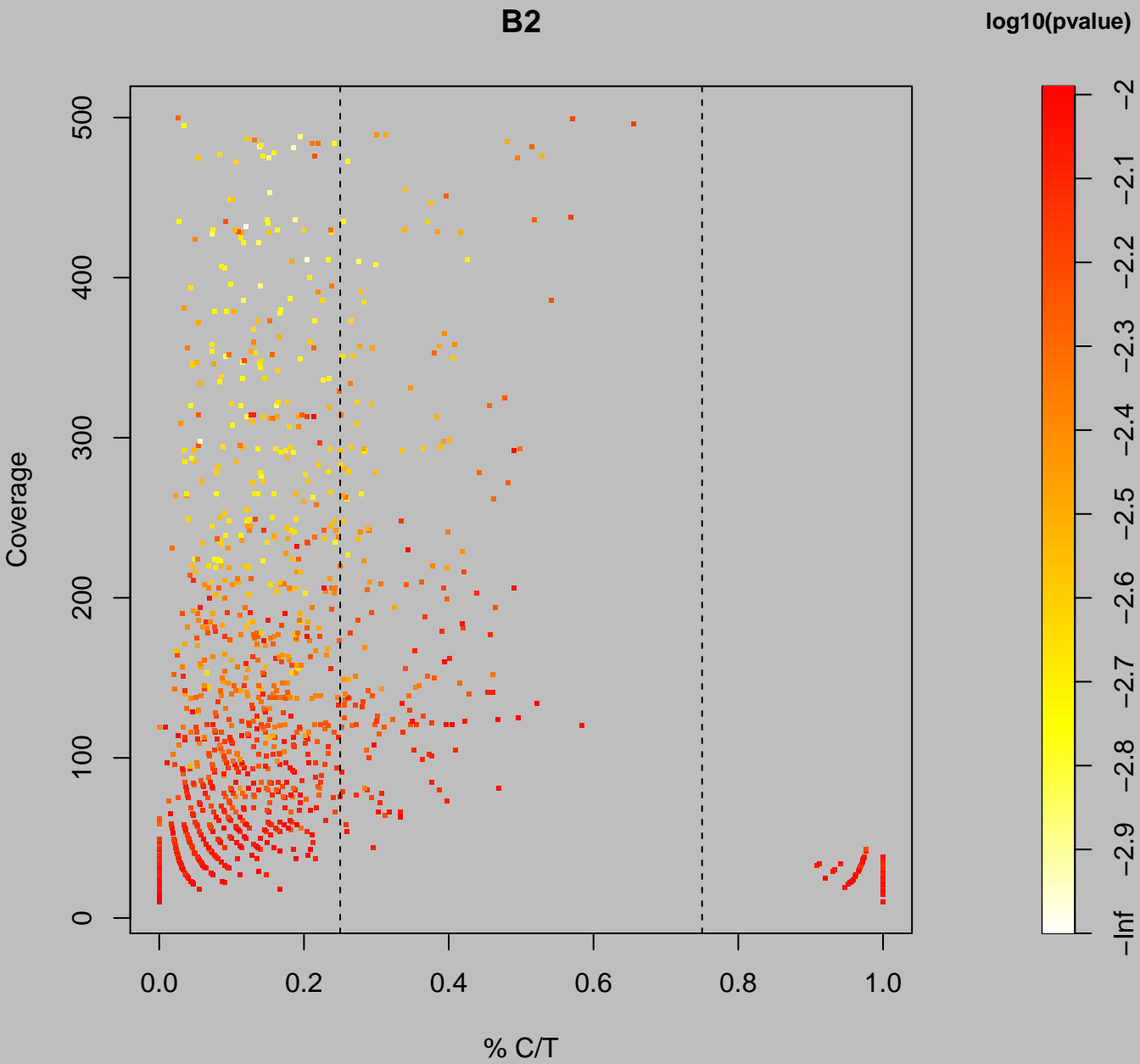
**log10(pvalue)**



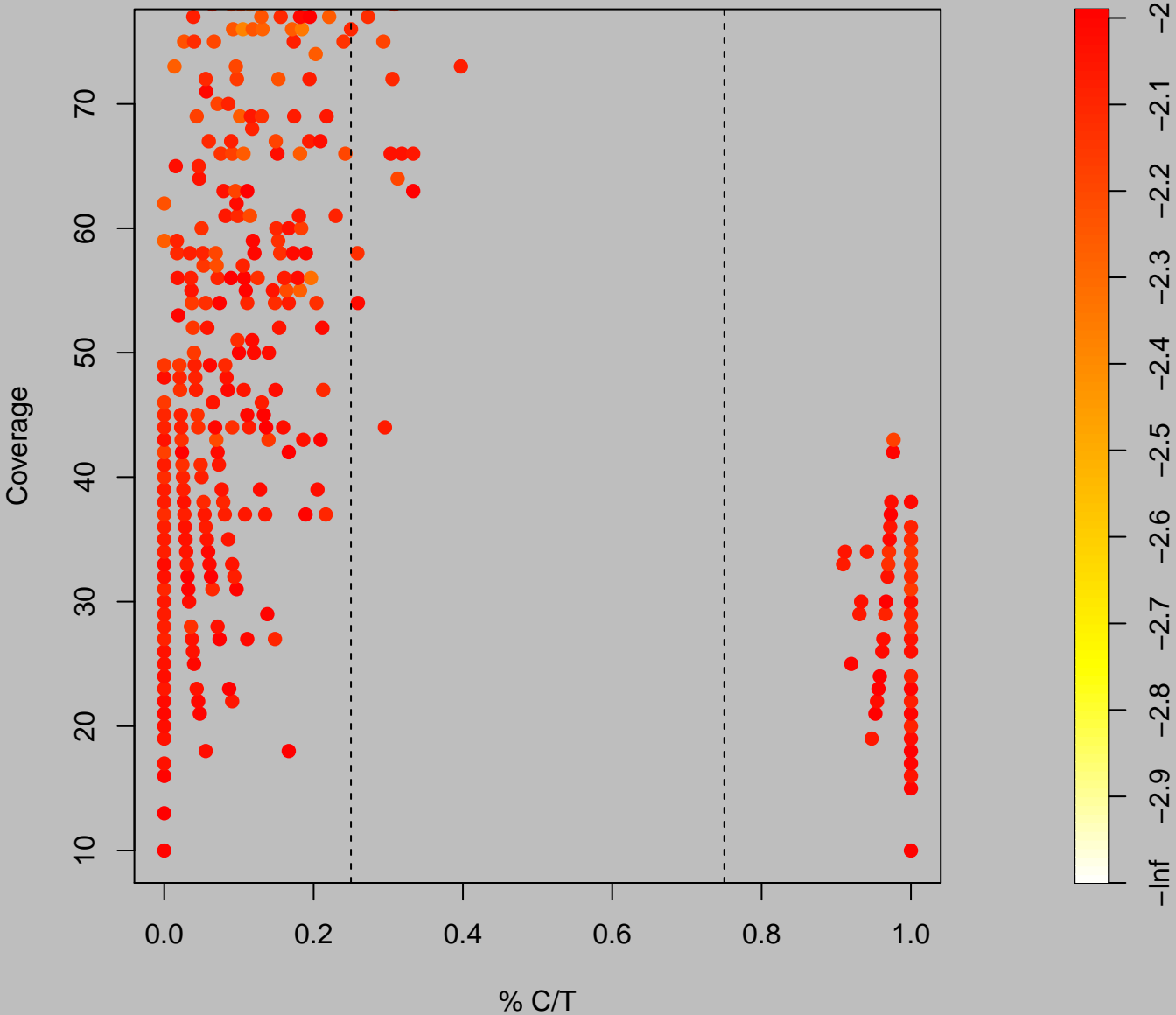


**B1**  
**(Zoom on coverage<75)**

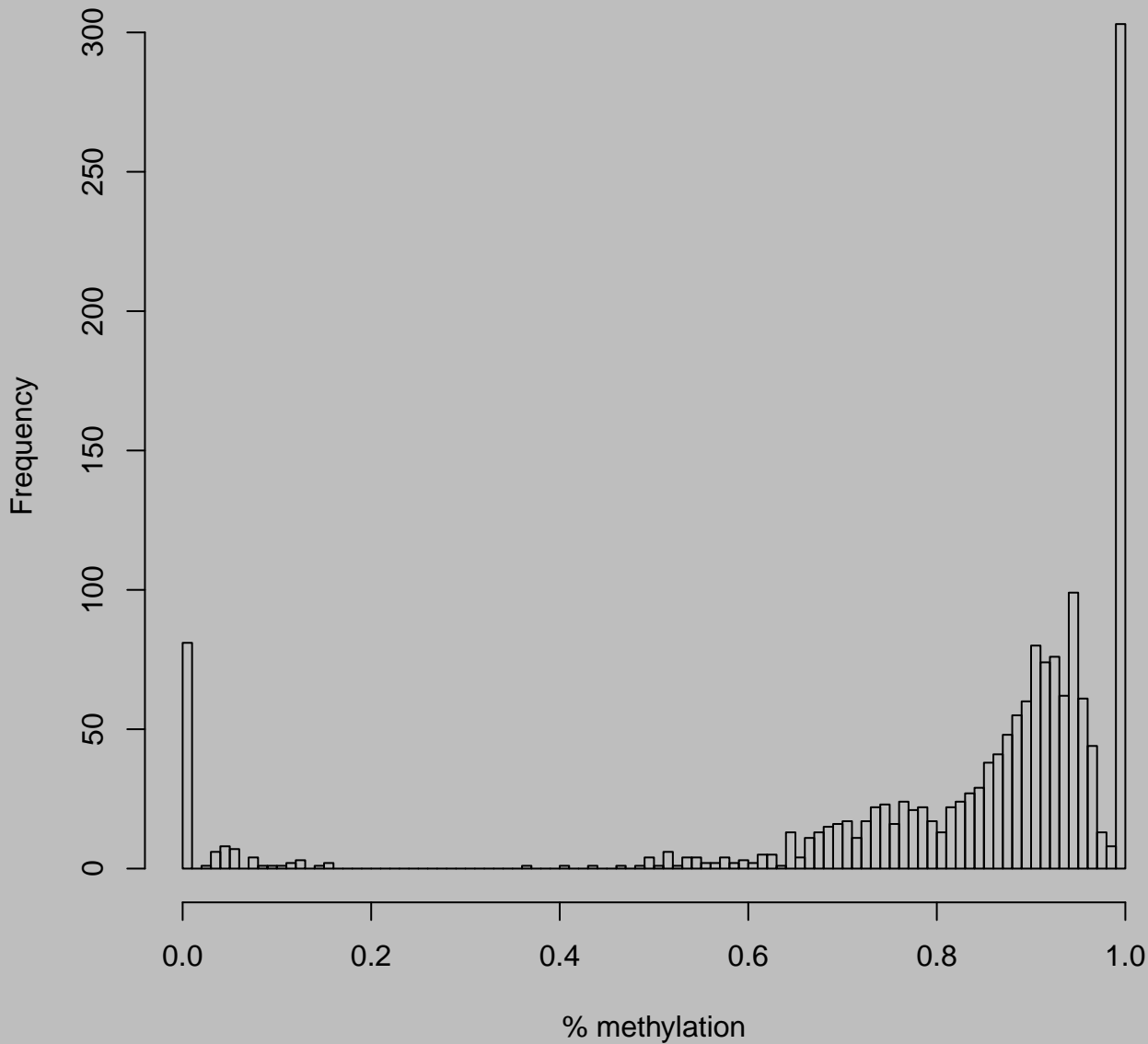




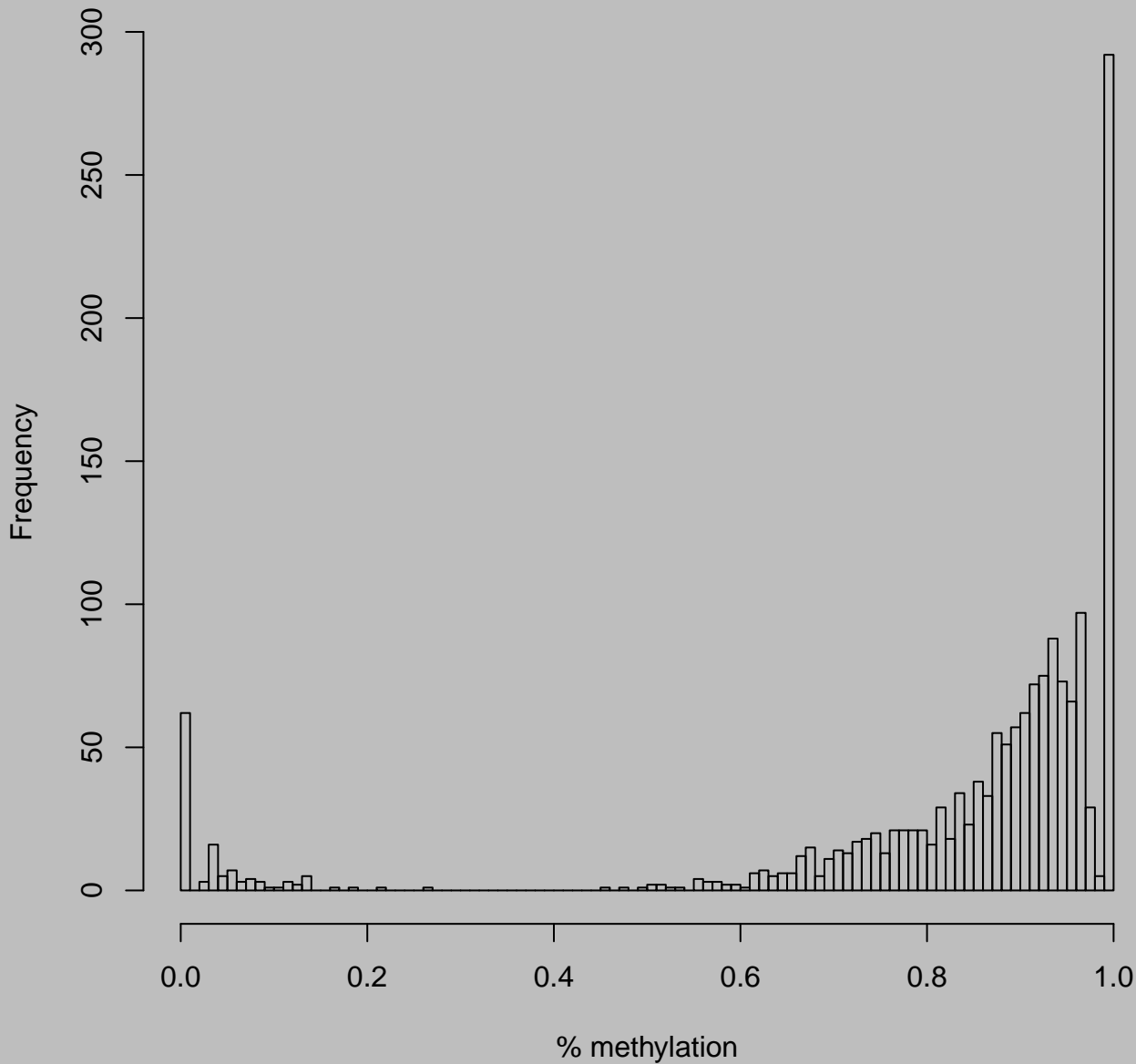
**B2**  
**(Zoom on coverage<75)**



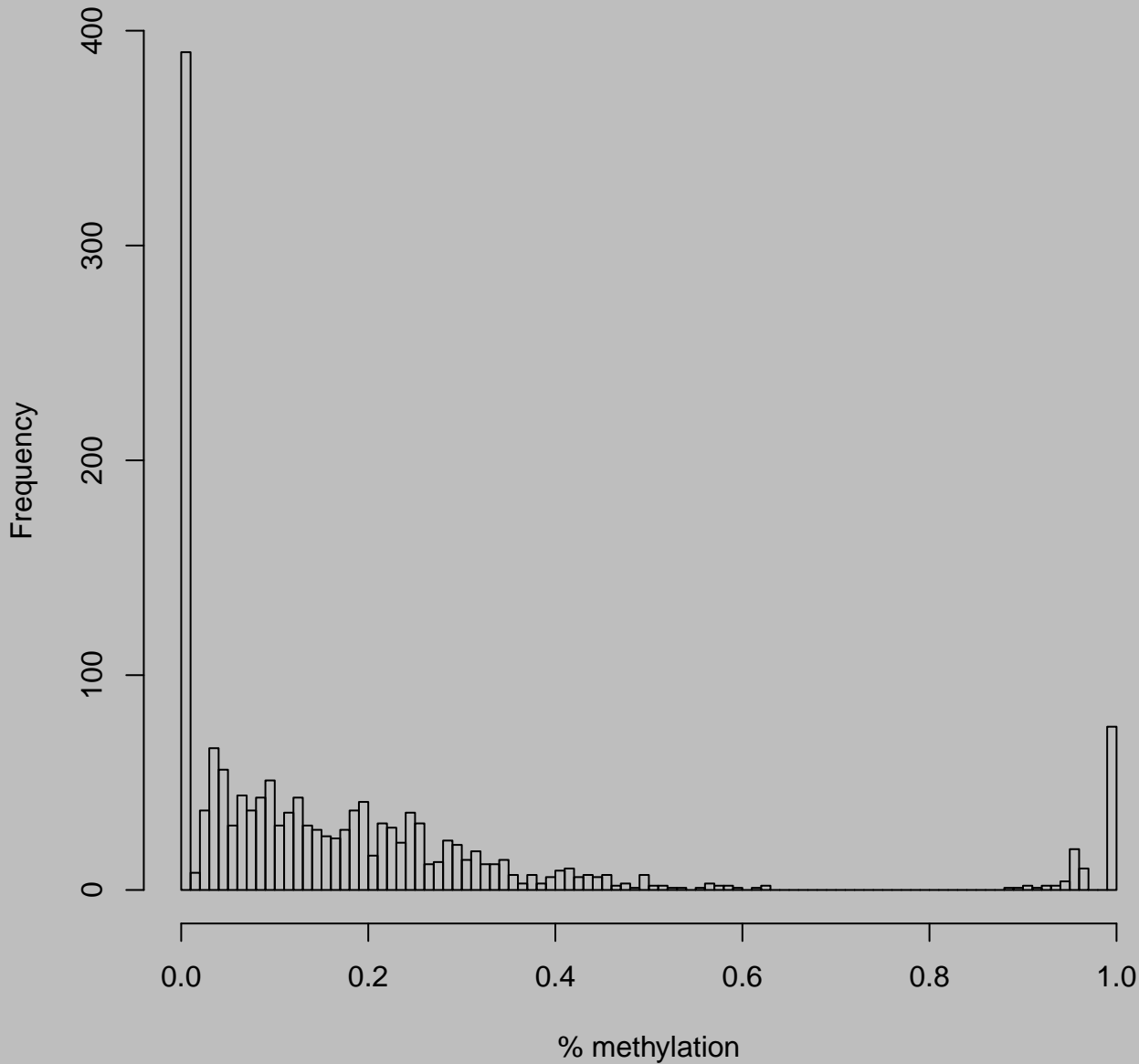
**Methylation distribution in DMC for A1**  
**pvalue=0.01**



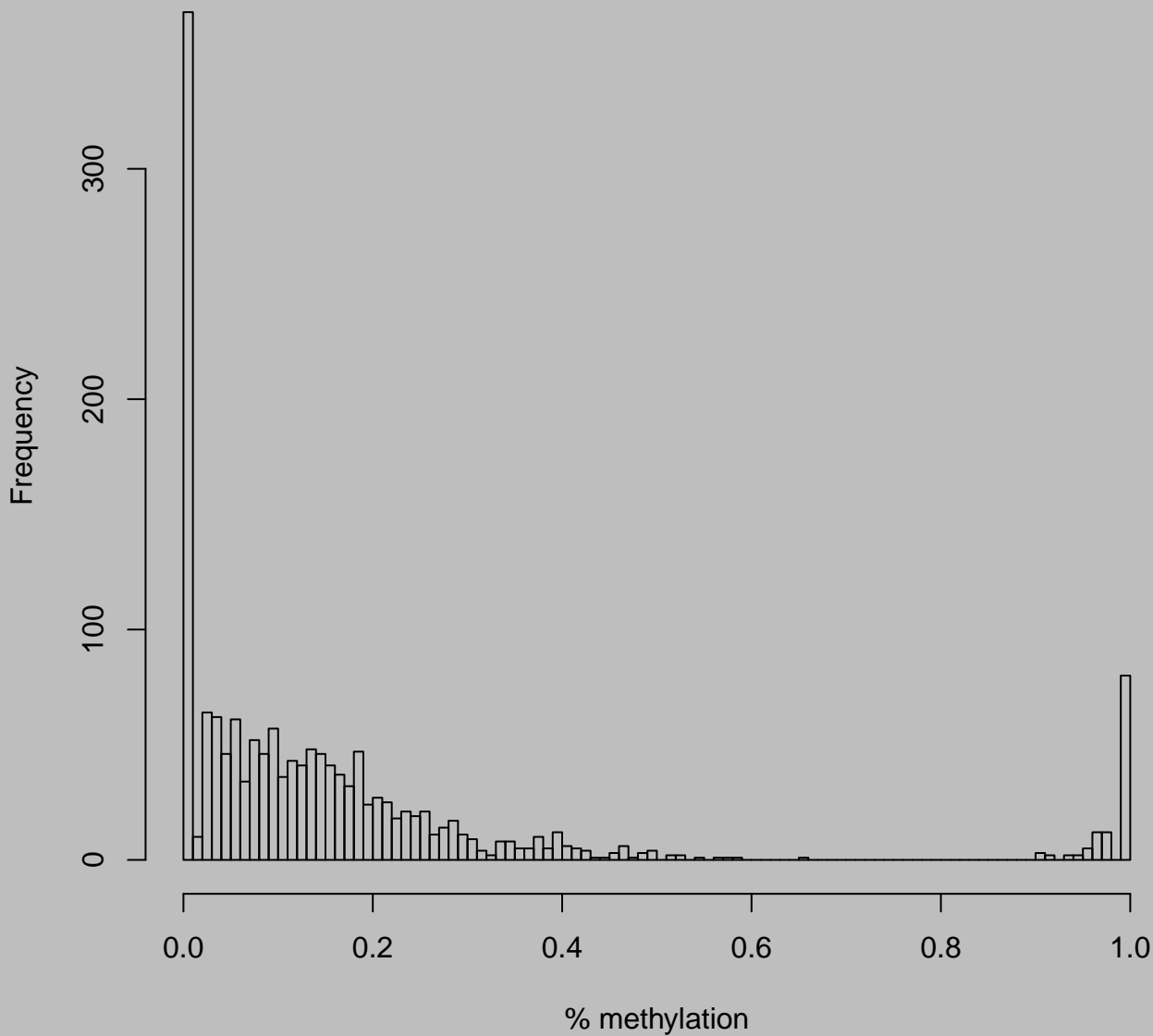
**Methylation distribution in DMC for A2**  
**pvalue=0.01**



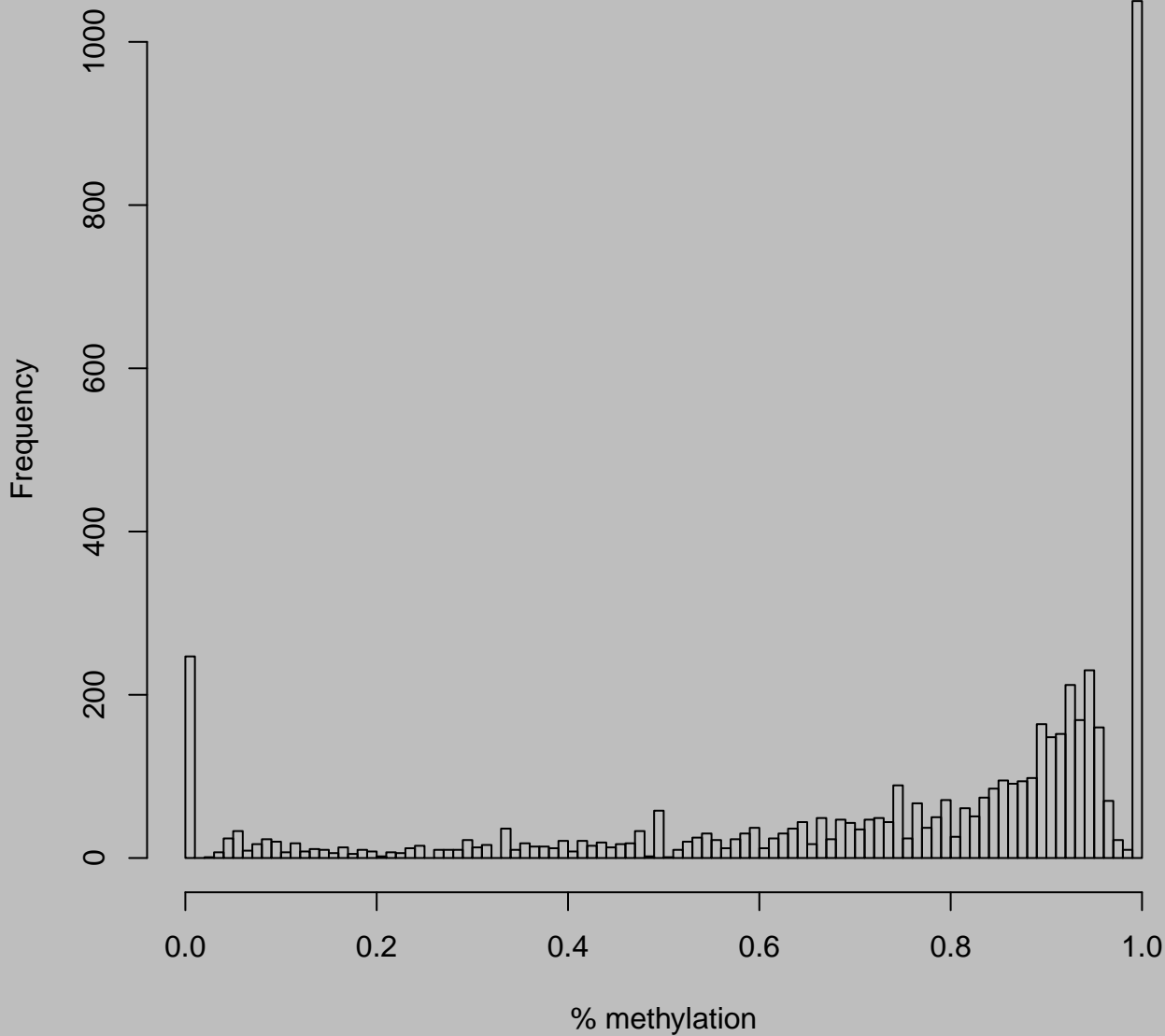
**Methylation distribution in DMC for B1**  
**pvalue=0.01**



**Methylation distribution in DMC for B2**  
**pvalue=0.01**

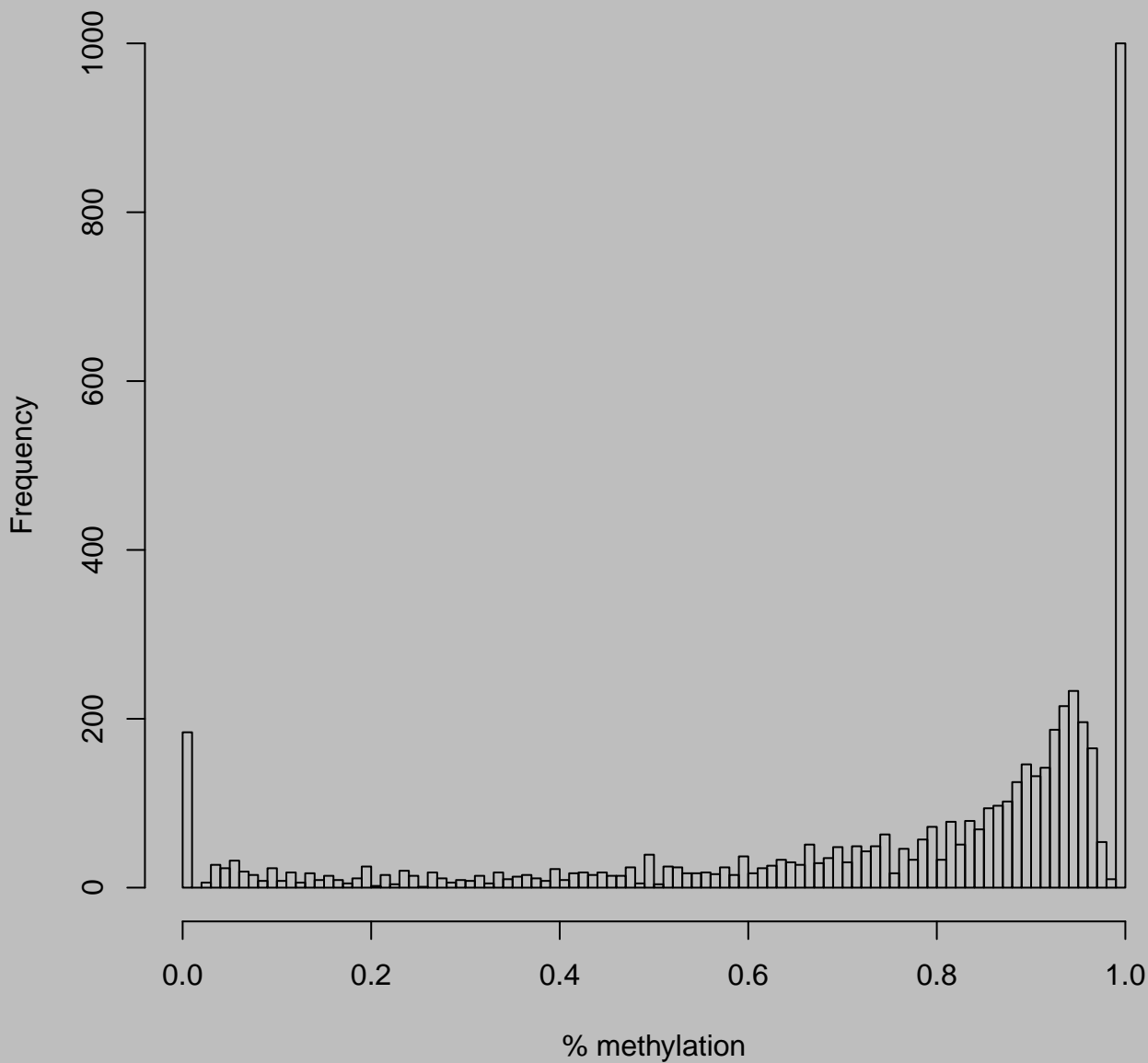


**Methylation distribution in DMC for A1**  
**pvalue=0.05**

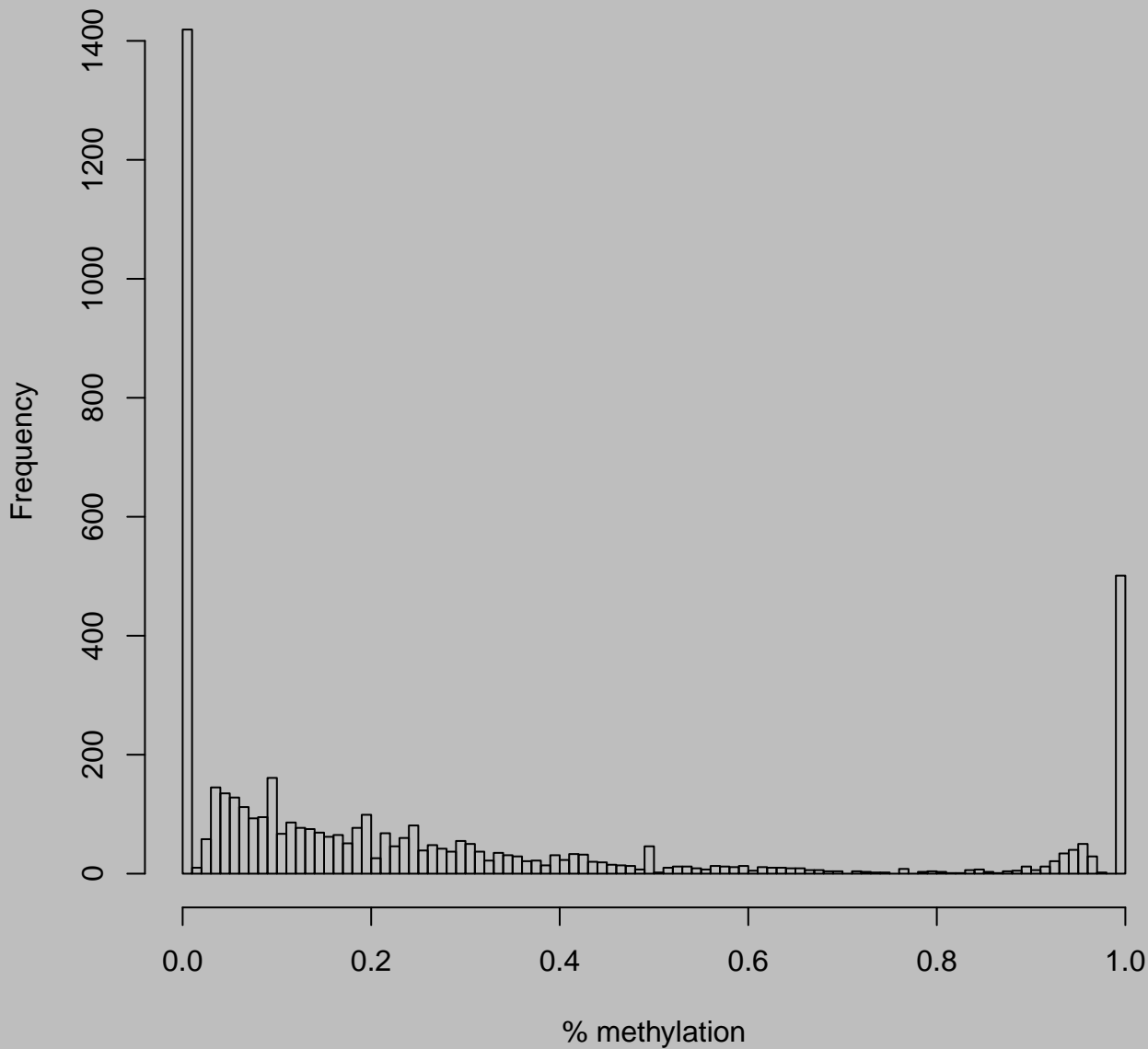




**Methylation distribution in DMC for A2**  
**pvalue=0.05**



**Methylation distribution in DMC for B1**  
**pvalue=0.05**



**Methylation distribution in DMC for B2**  
**pvalue=0.05**

