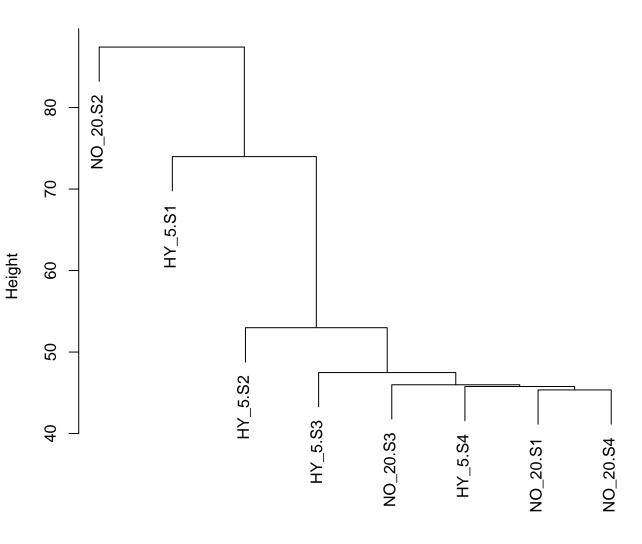
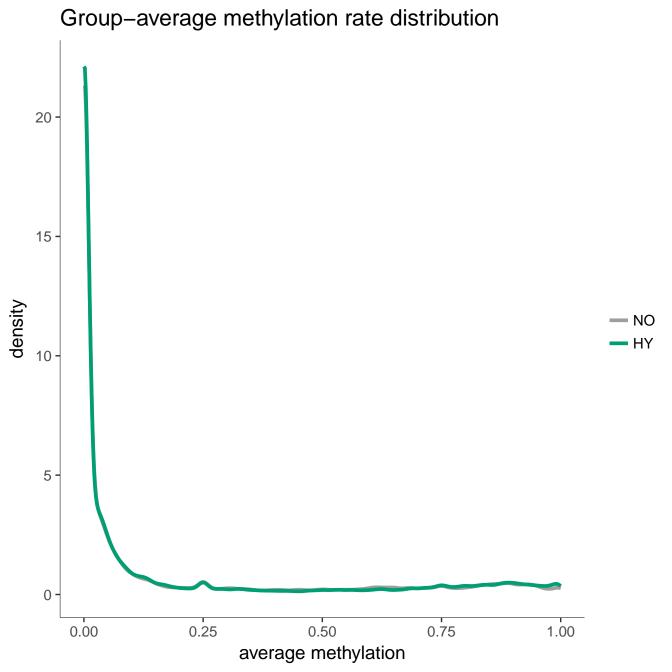


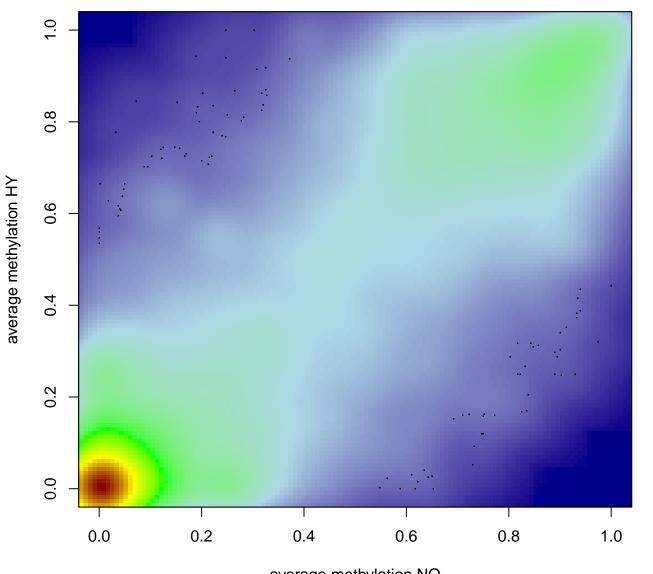
## **Hierachical Clustering**



Binned group-average methylation rate 80000 -60000 bins [0,0.2)cont 40000 -[0.2,0.4)[0.4,0.6)[0.6, 0.8)[0.8,1] 20000 -0 -ΗY NO



## Scatter plot of group-average methylation rates



average methylation NO adjusted R-squared:0.8783

