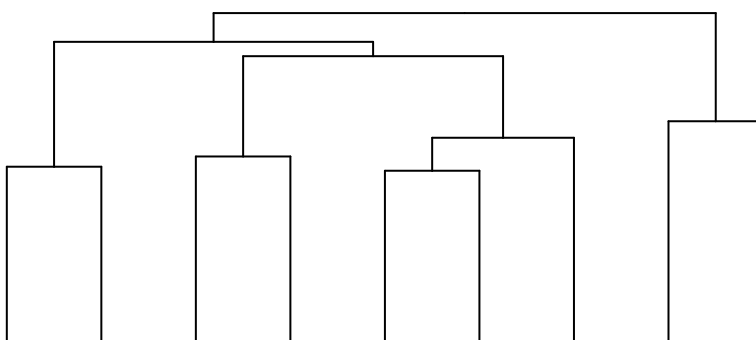
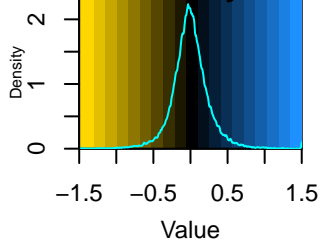
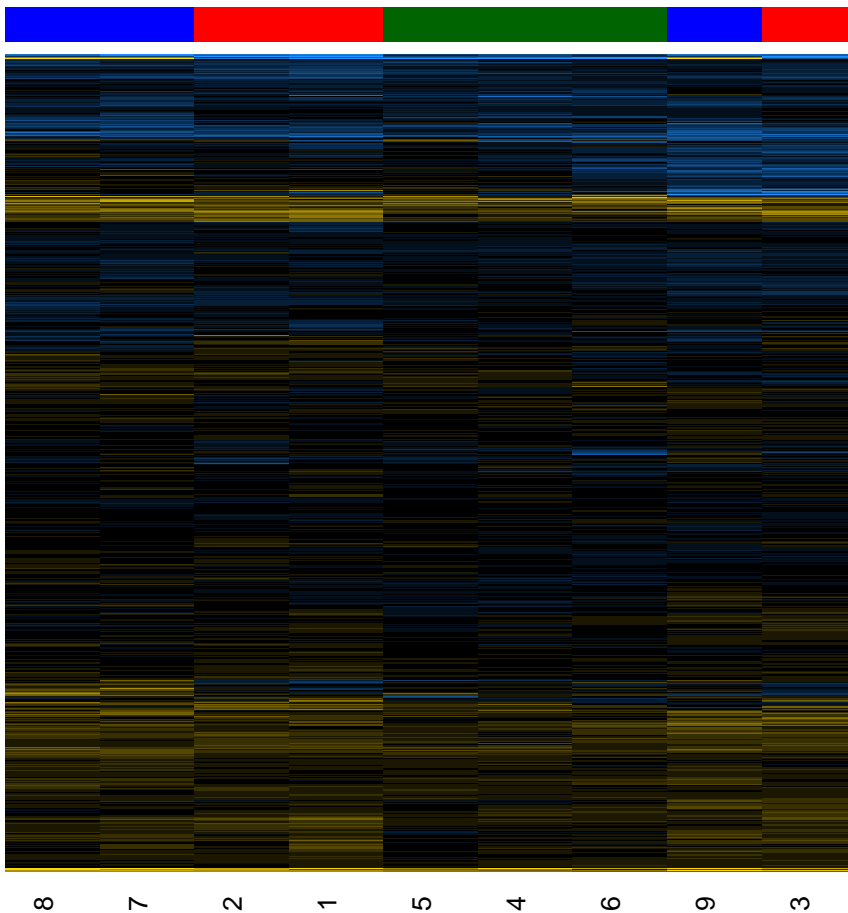


# Color Key

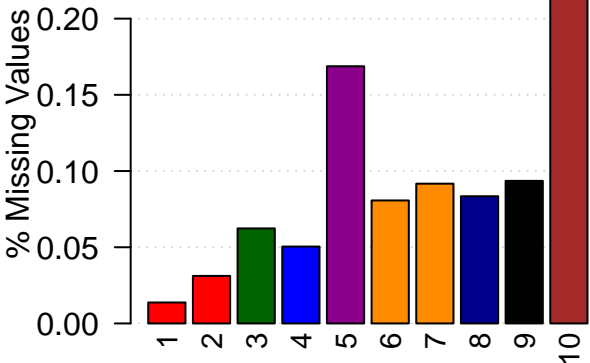
## and Density Plot



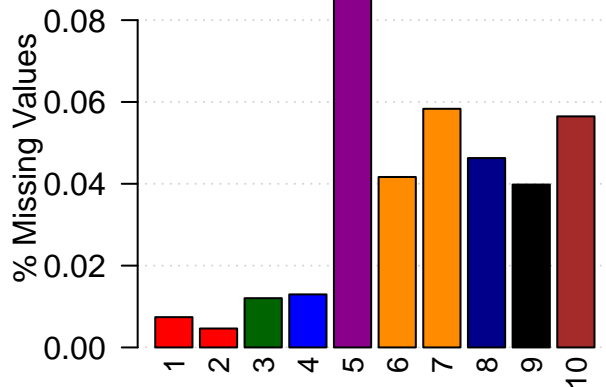
- Condition 2
- Condition 3
- Condition 4
- Condition 5
- Condition 6
- Condition 7
- Condition 8



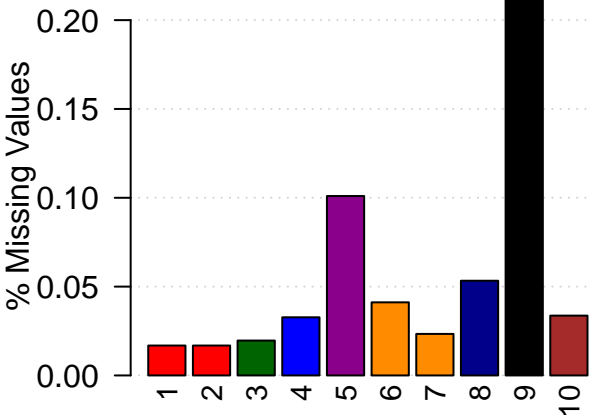
**BioRep 1**



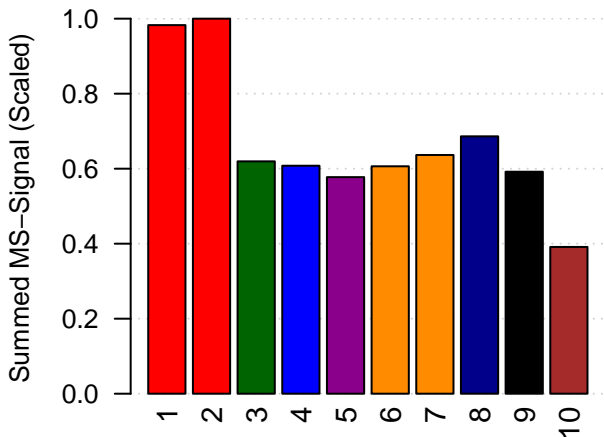
**BioRep 2**



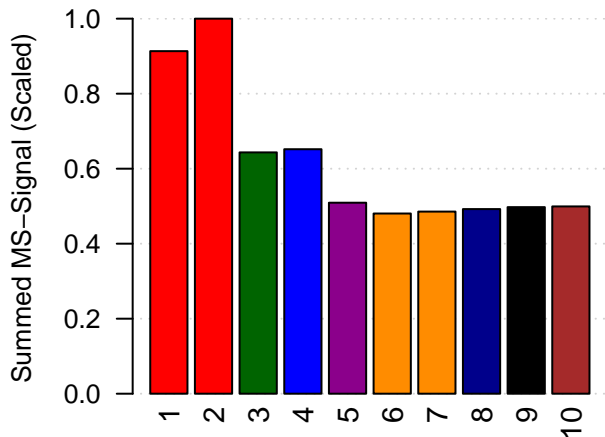
**BioRep 3**



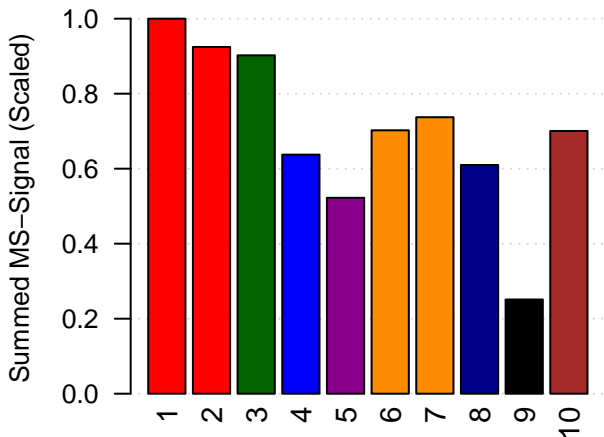
**BioRep 1**

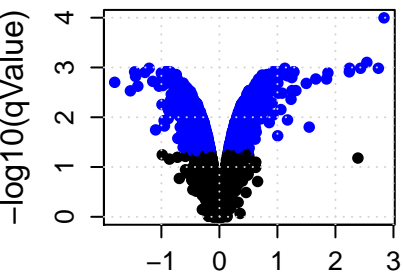


**BioRep 2**

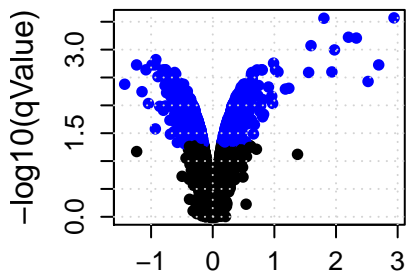


**BioRep 3**

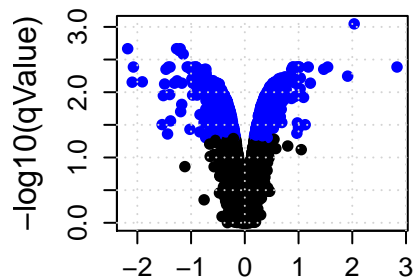




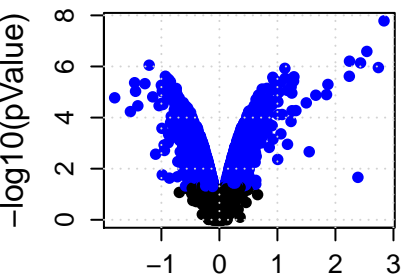
$\log_2(\text{Condition 2/Condition 1})$



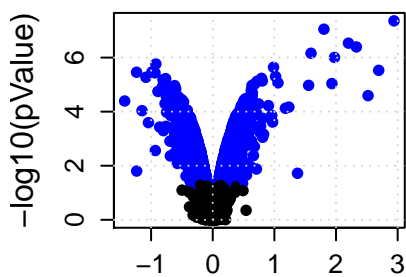
$\log_2(\text{Condition 3/Condition 1})$



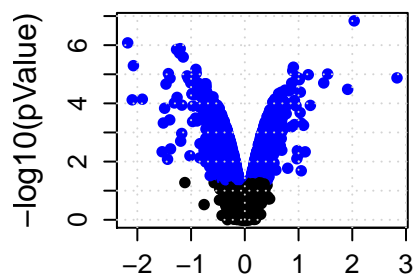
$\log_2(\text{Condition 4/Condition 1})$



$\log_2(\text{Condition 2/Condition 1})$

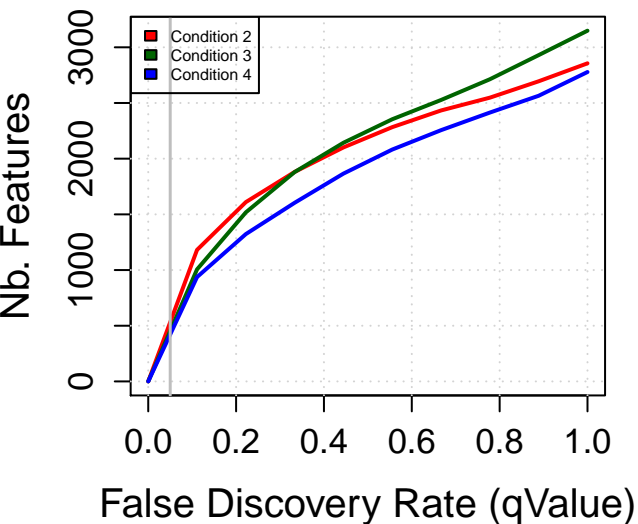


$\log_2(\text{Condition 3/Condition 1})$

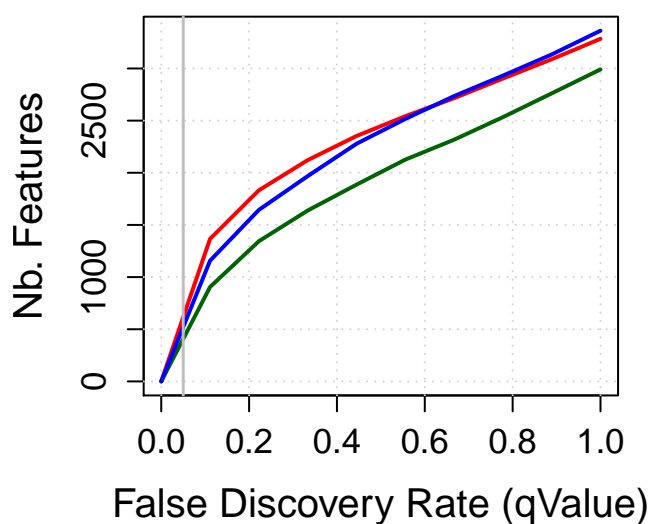


$\log_2(\text{Condition 4/Condition 1})$

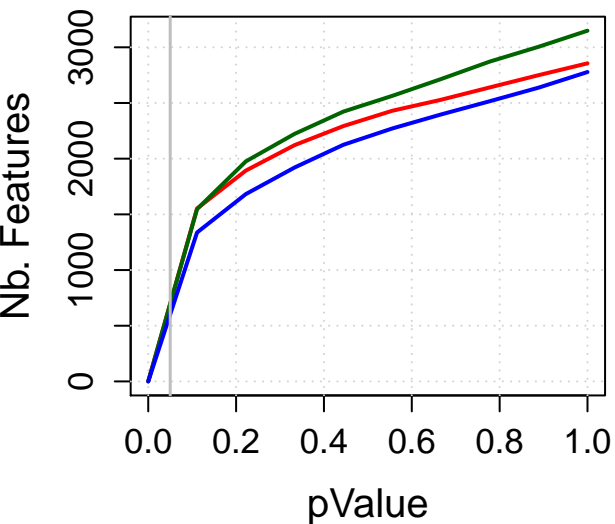
**UP**



**DOWN**



**UP**



**DOWN**

