

# Acetilation vs Metilation

Lucas Michel Todó

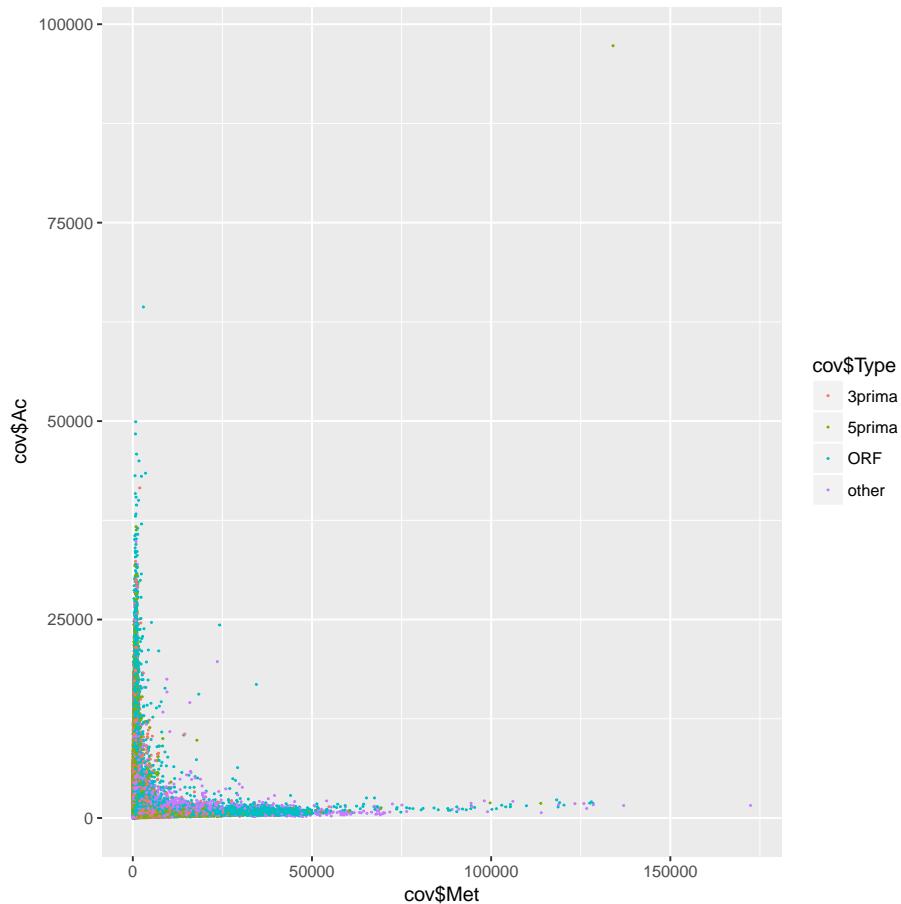
January 12, 2018

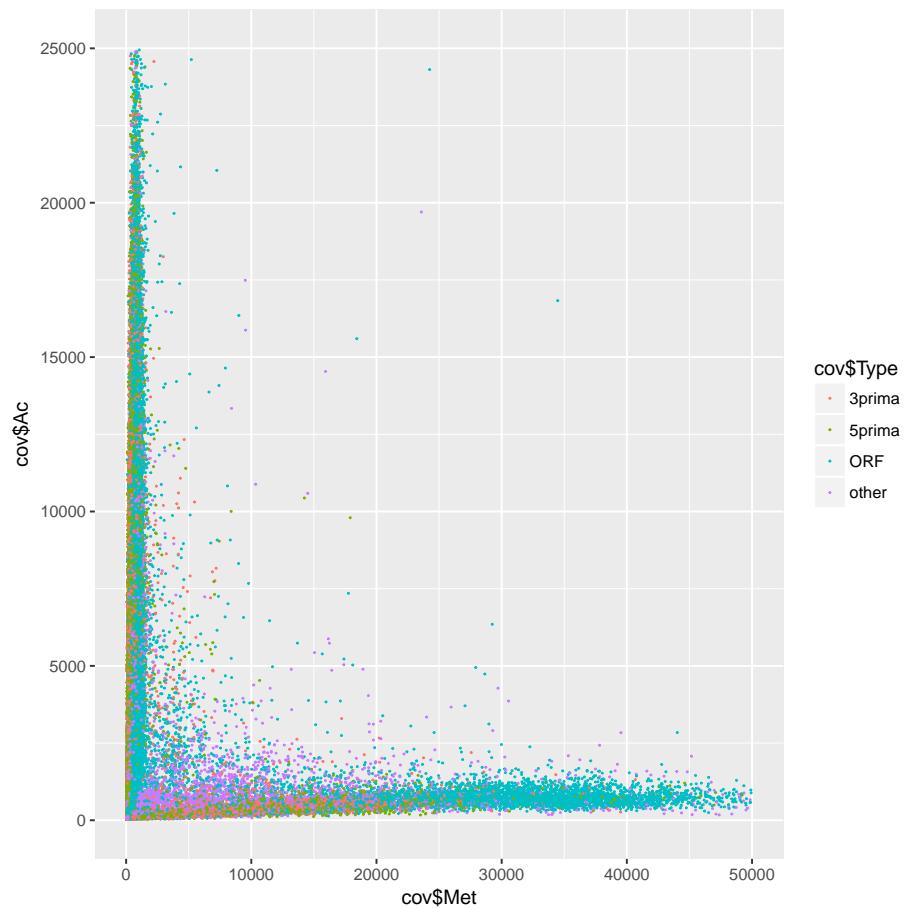
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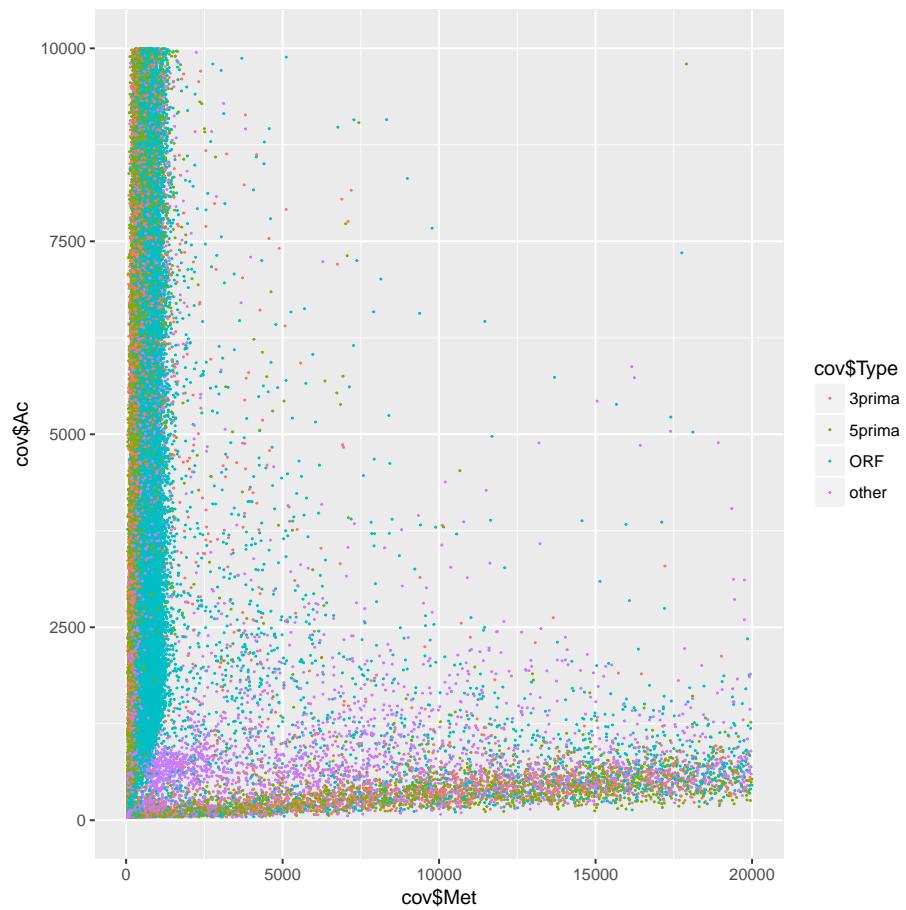
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```
##  
## Attaching package: 'dplyr'  
## The following objects are masked from 'package:stats':  
##  
##     filter, lag  
## The following objects are masked from 'package:base':  
##  
##     intersect, setdiff, setequal, union
```

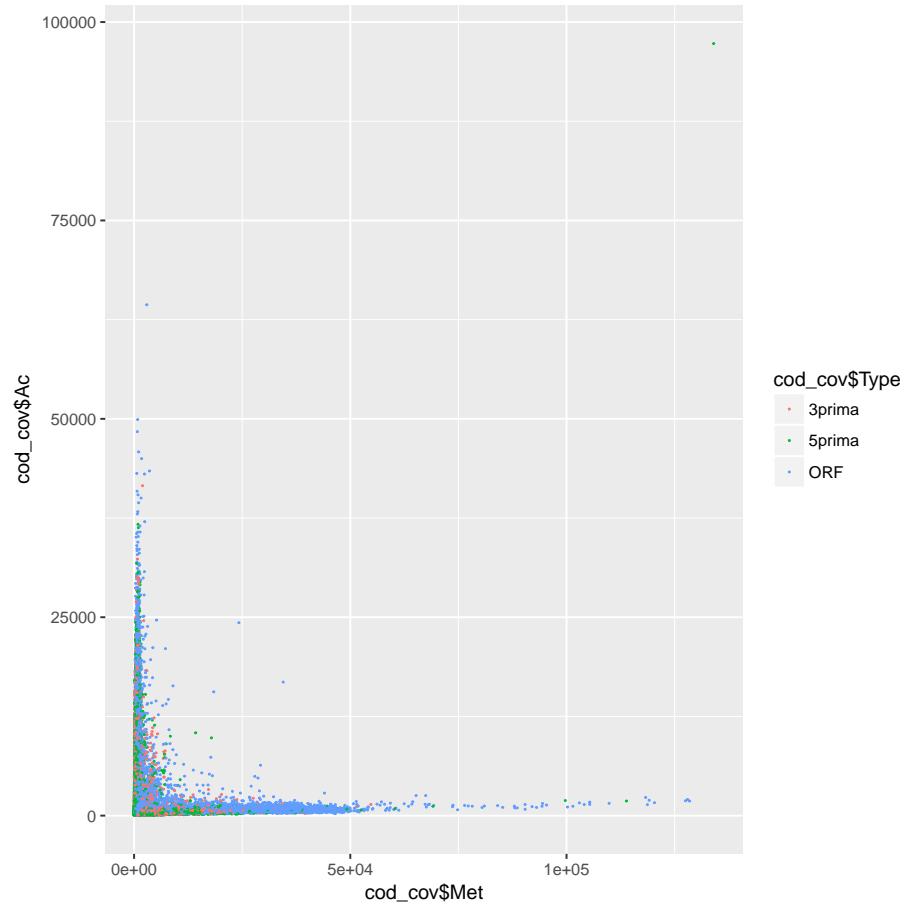
## 1 All regions

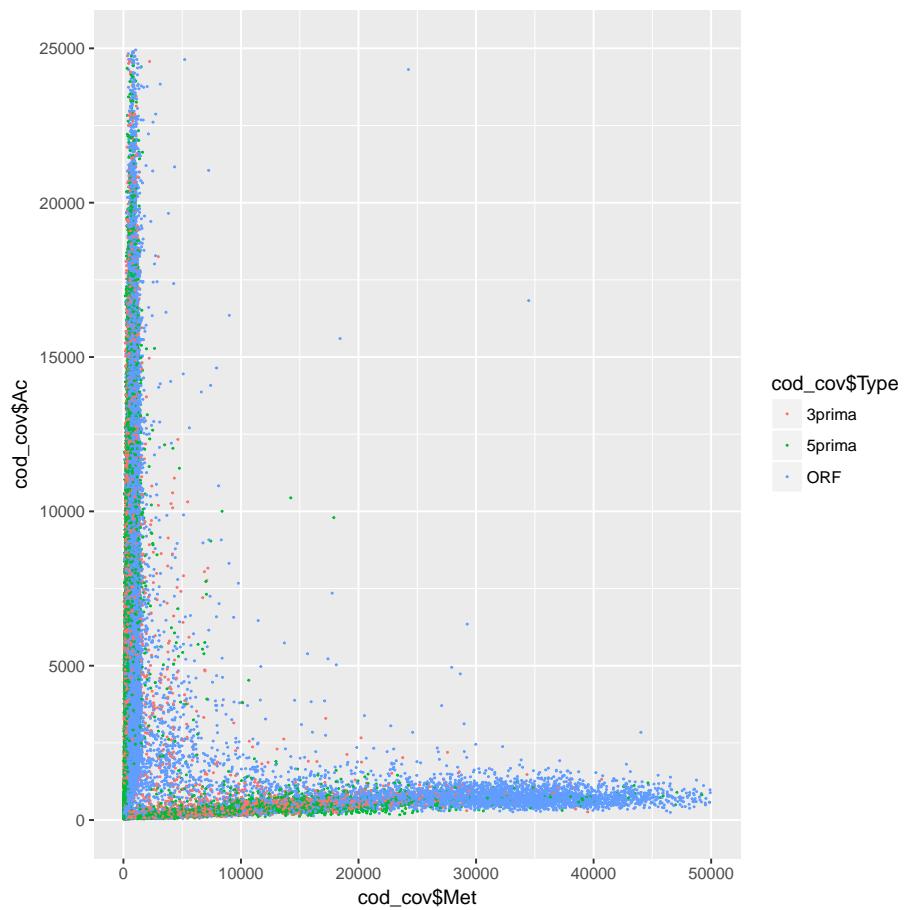


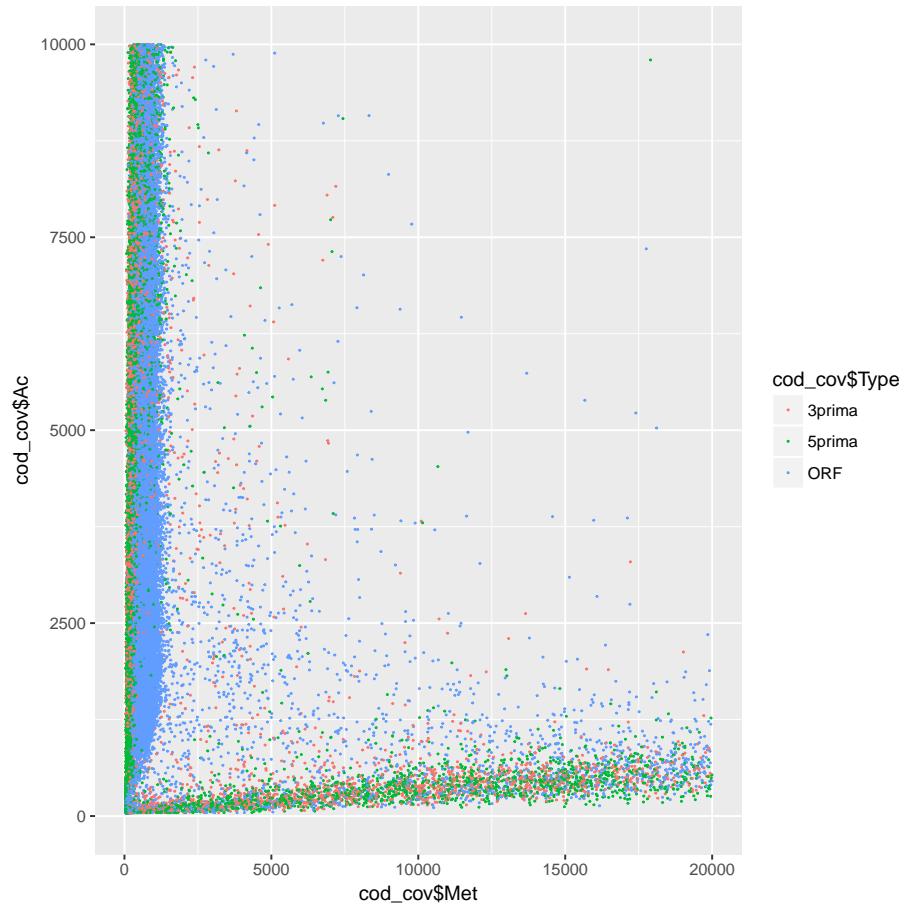




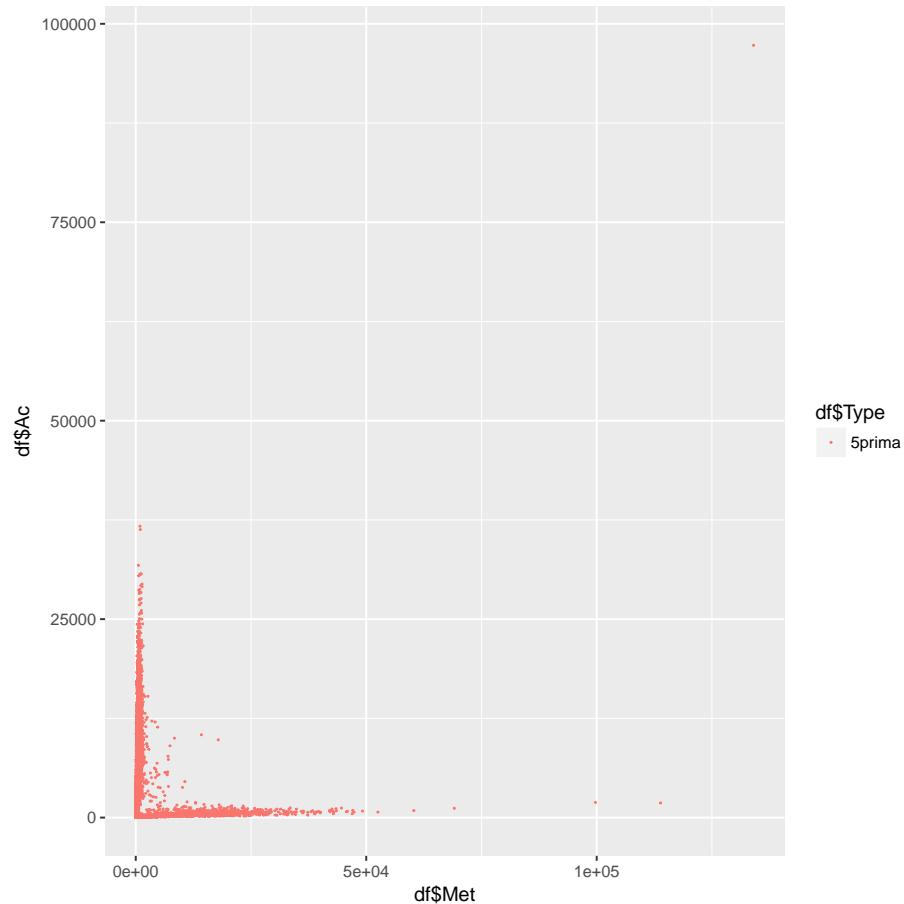
## 2 Only "genes" (5', ORF and 3' regions)



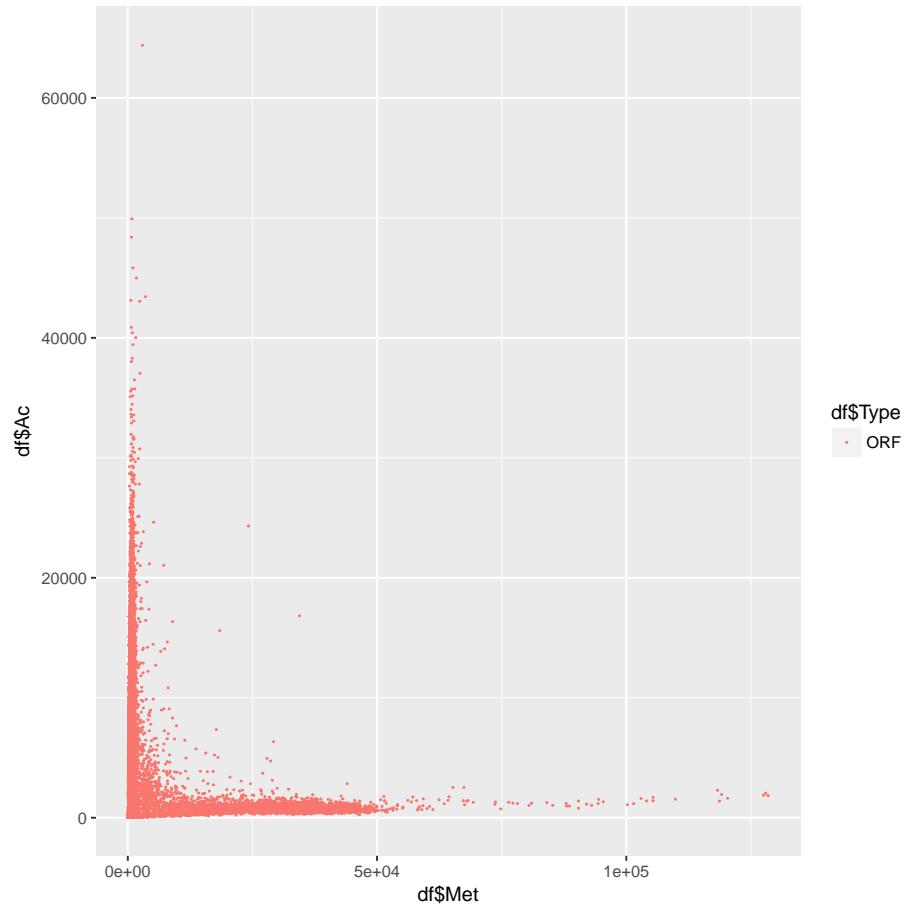




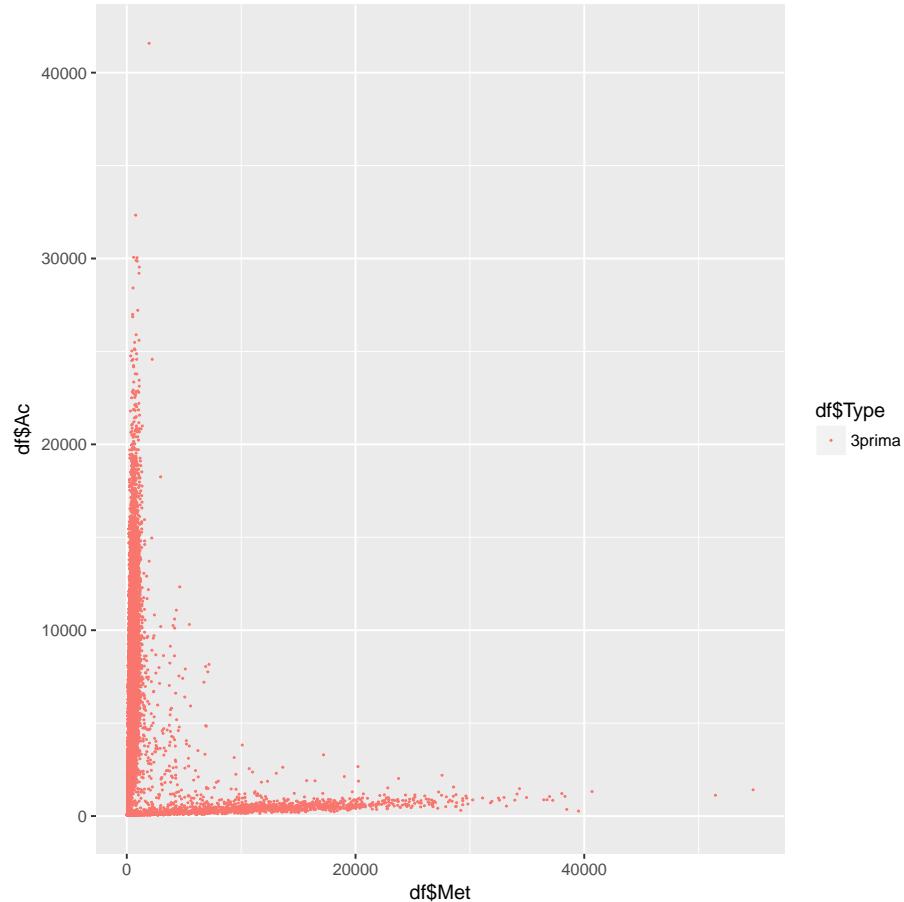
### 3' 5' regions



## 4 ORF regions

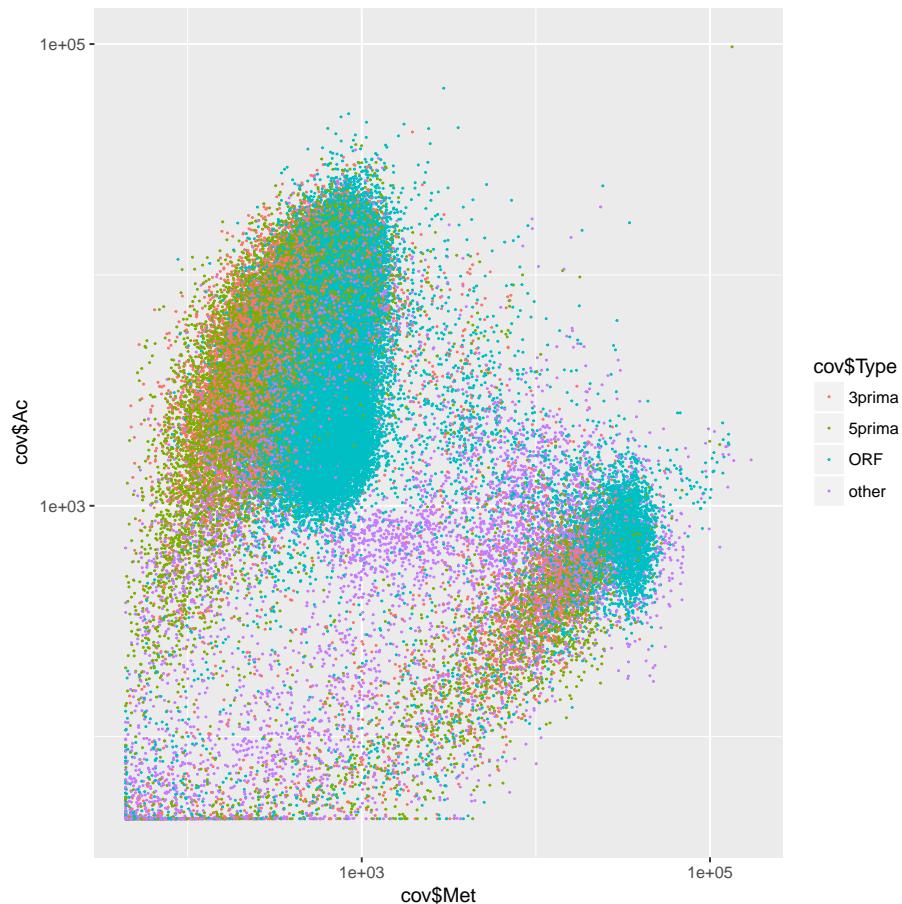


## 5' 3' regions



## 6 All regions logscale

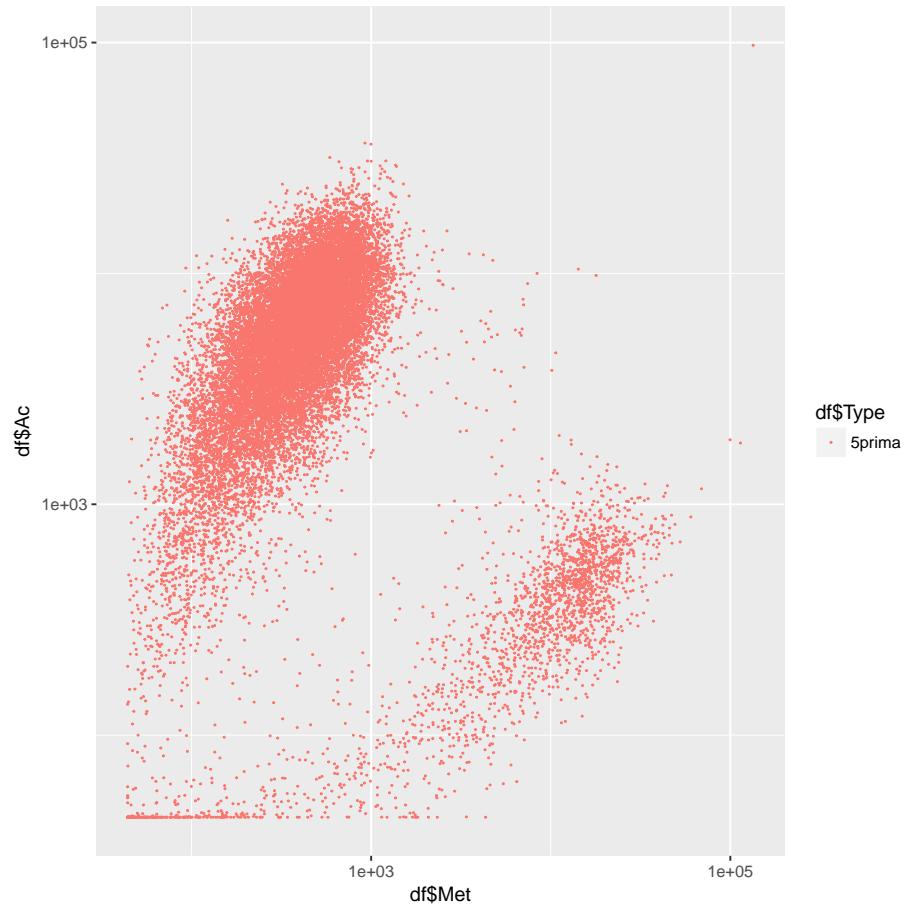
```
## Scale for 'x' is already present. Adding another scale for 'x',
which
## will replace the existing scale.
## Scale for 'y' is already present. Adding another scale for 'y',
which
## will replace the existing scale.
```



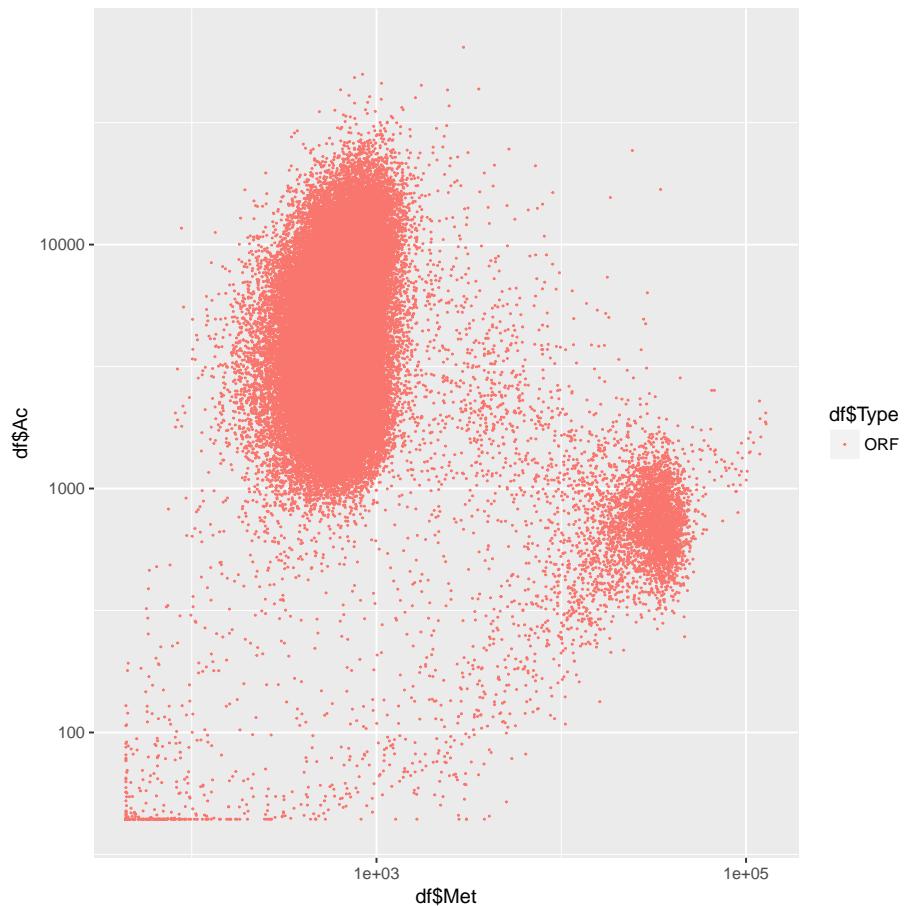
## 7 Only "genes" (5', ORF and 3' regions) logscale



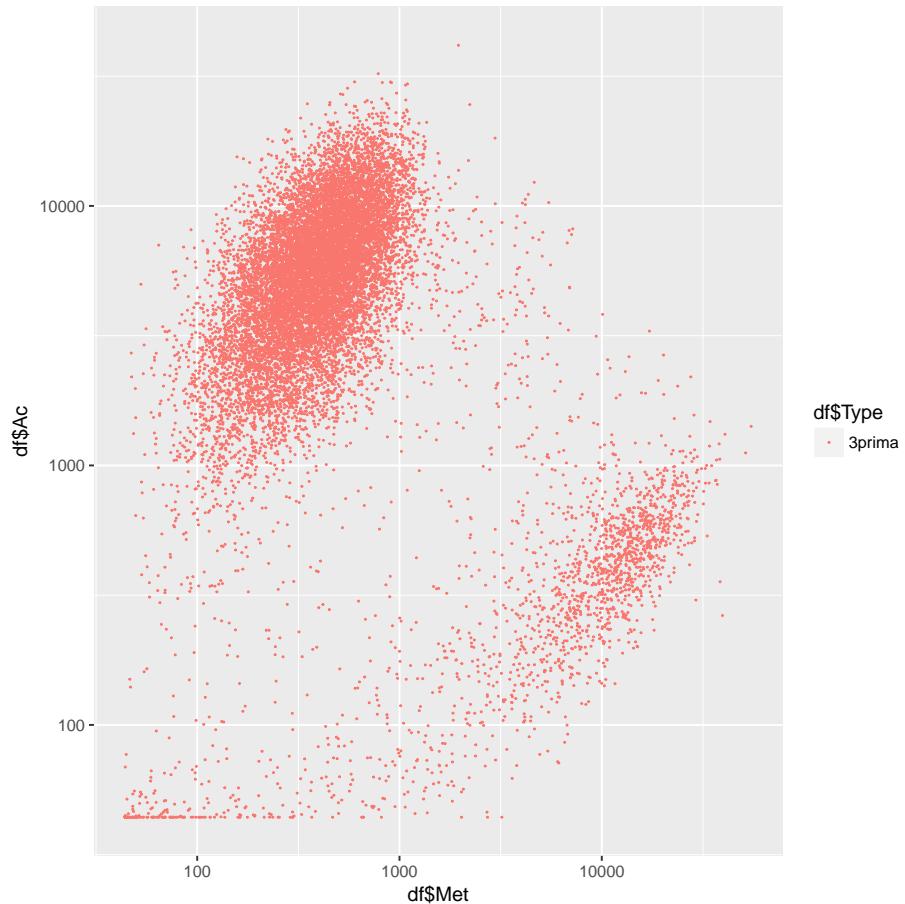
## 8 5' regions logscale



## 9 ORF regions logscale



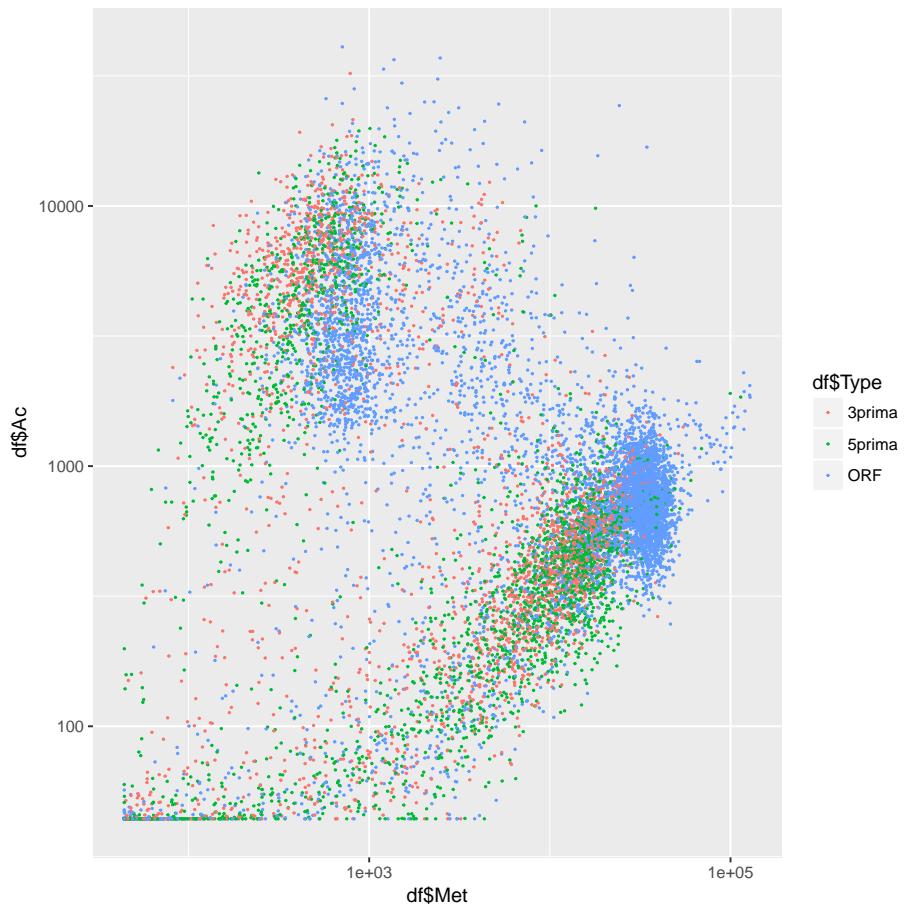
## 10 3' regions logscale



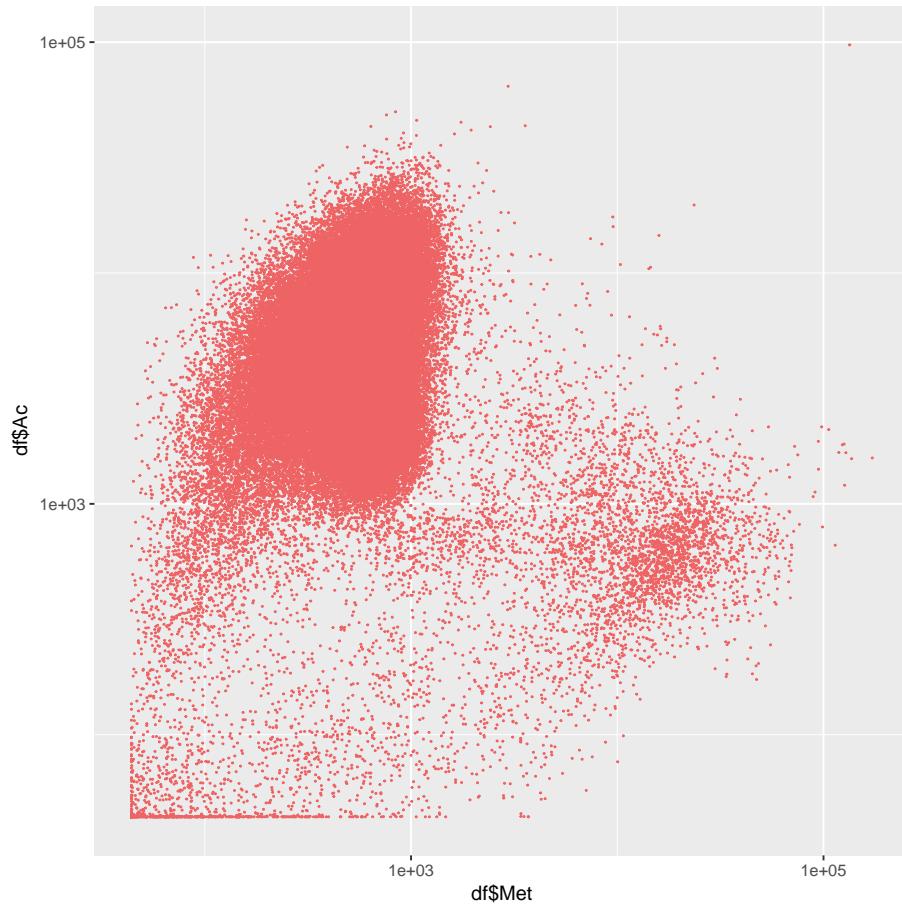
## 11 Gens Variants



## 12 Només Gens Variants

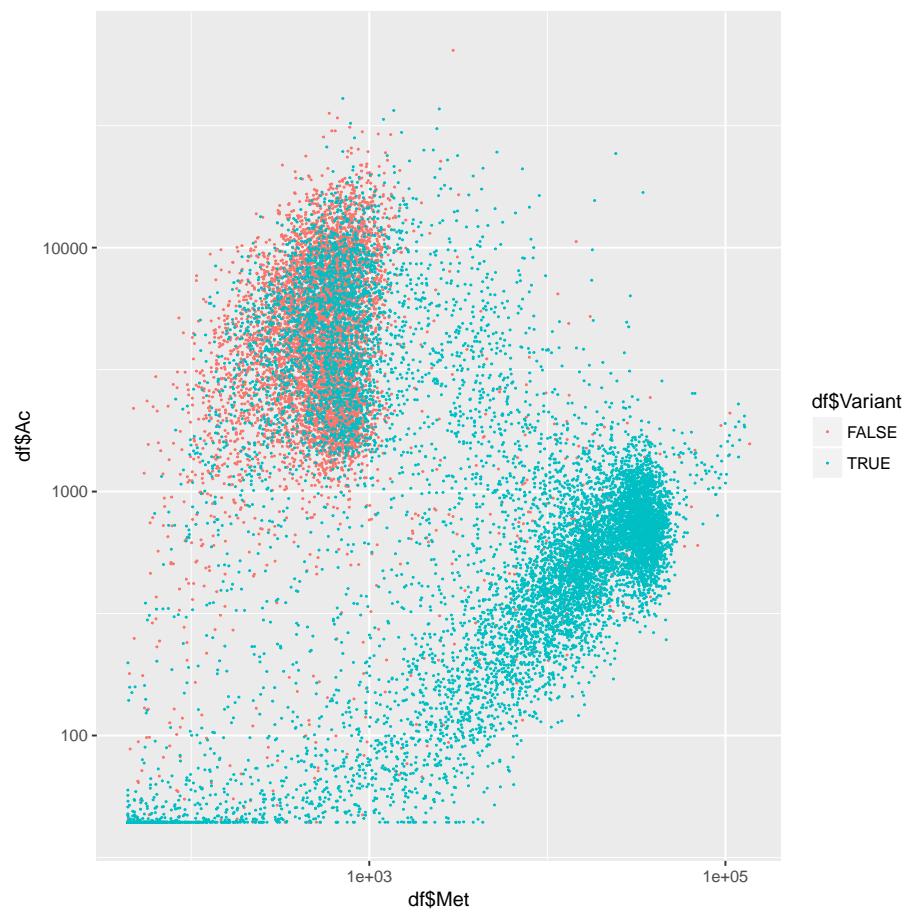


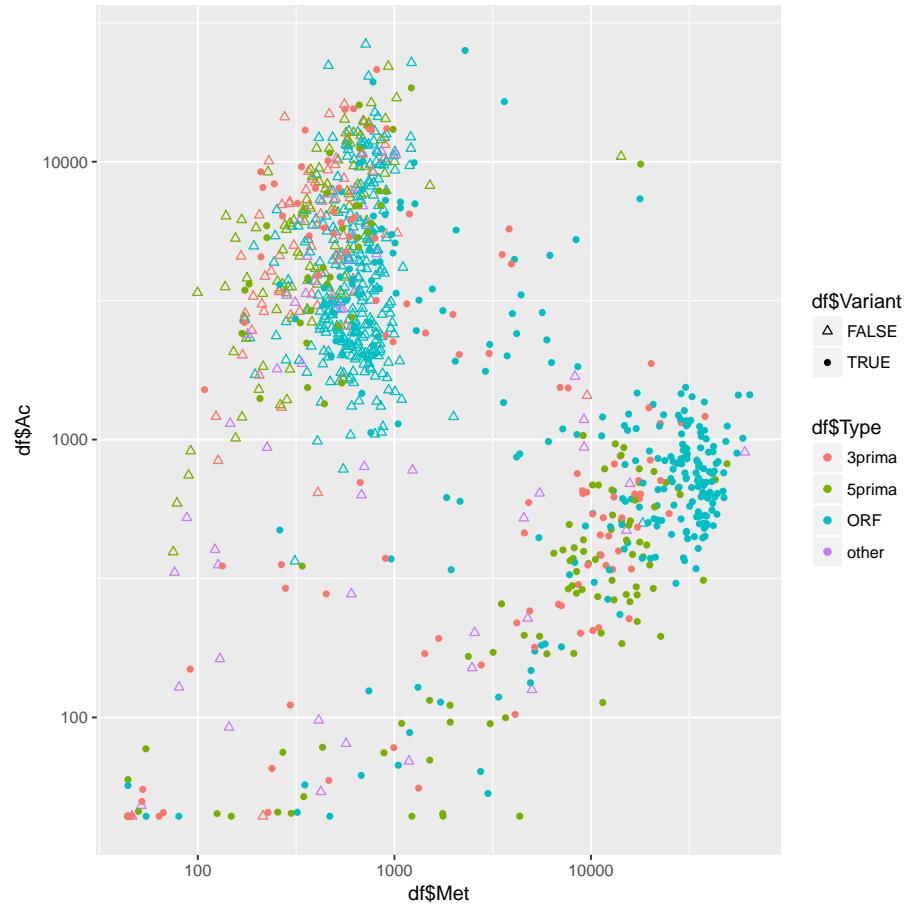
## 13 Només Gens No-Variants



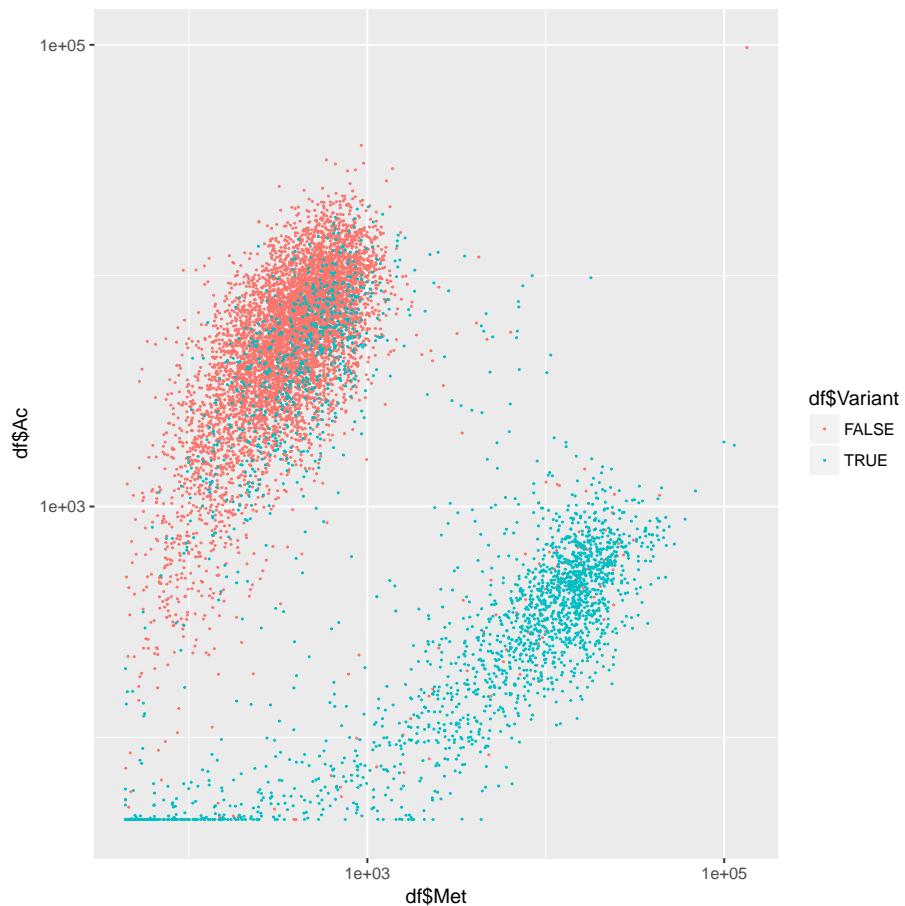
## **14 Gens Variants sampling**

Per a observar millor la distribució he fet un sampling dels punts "no-variants" (vermells) per a que hi hagi el mateix nombre de punts de cada color. (sinó els no-variants (vermells) tapen els variants (verds))

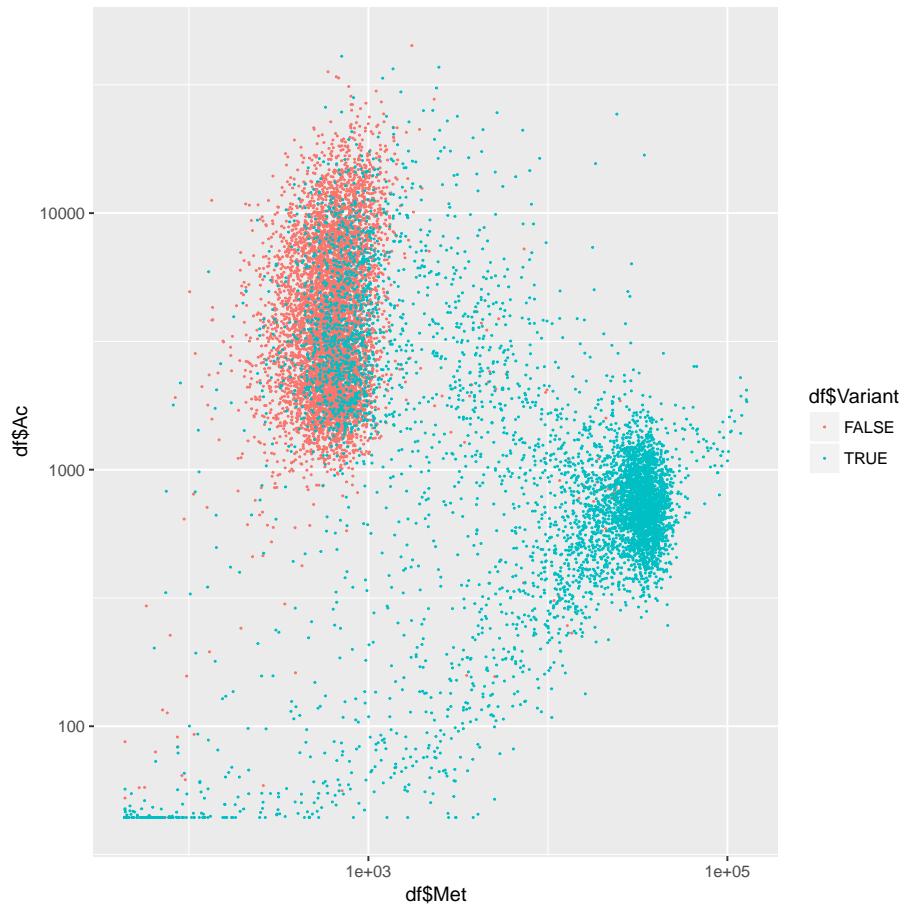




## 15 Només zones 5' (amb sampling)



## 16 Només zones ORF (amb sampling)



## 17 Només zones 3' (amb sampling)

