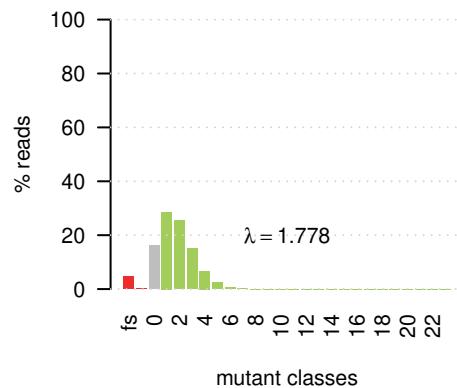
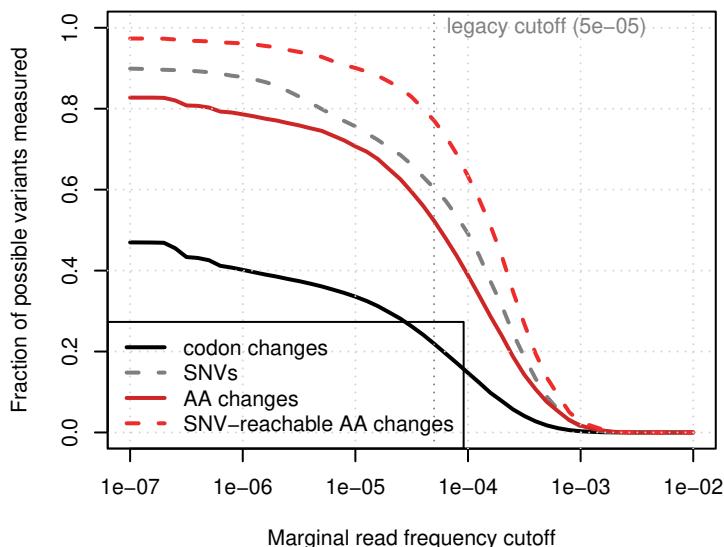
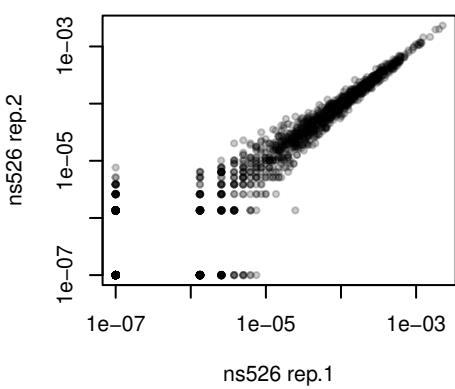
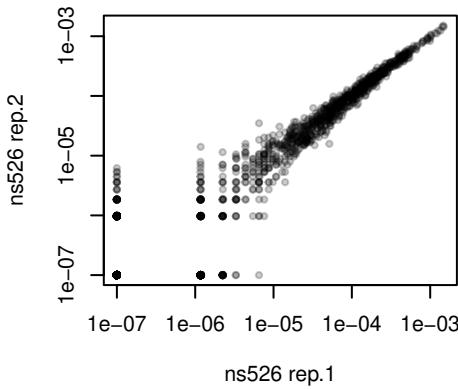
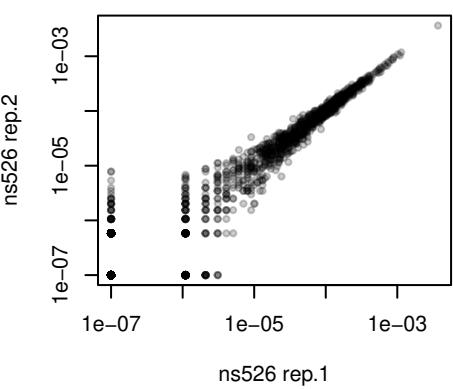
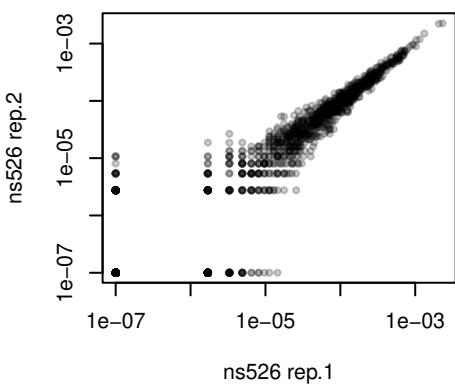
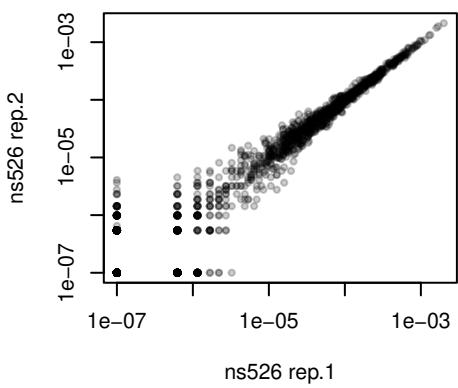
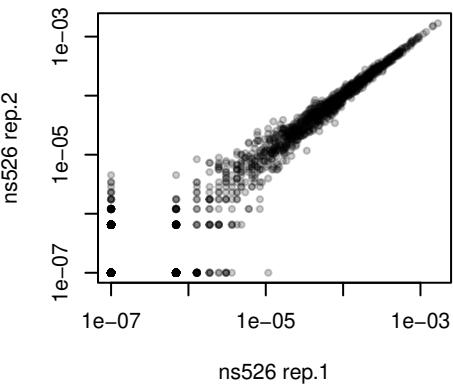
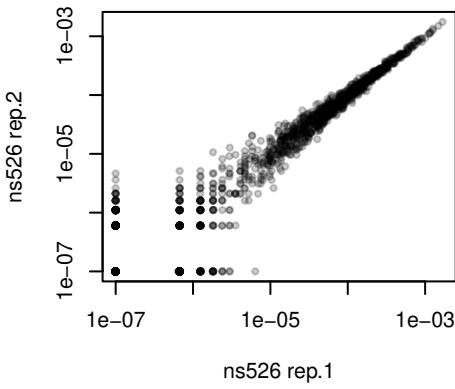
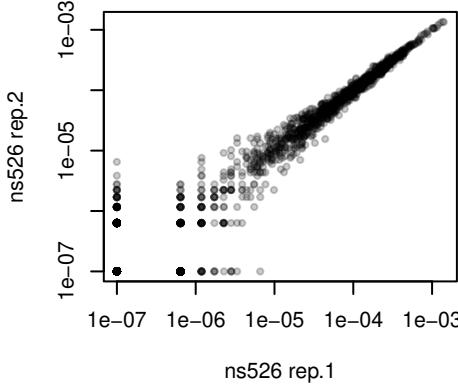
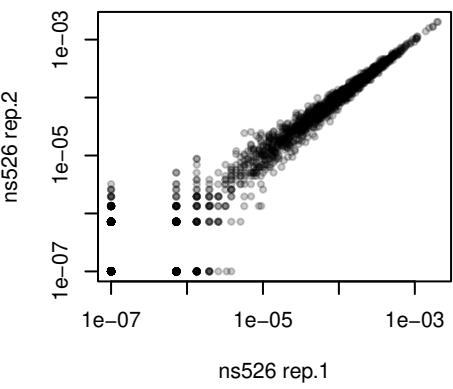
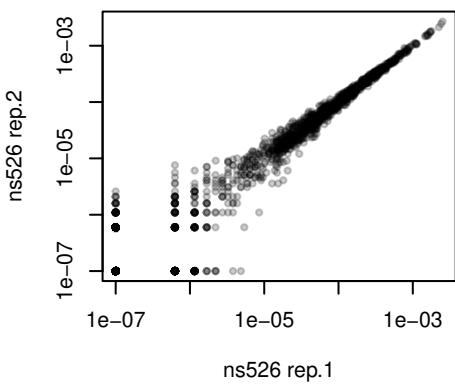
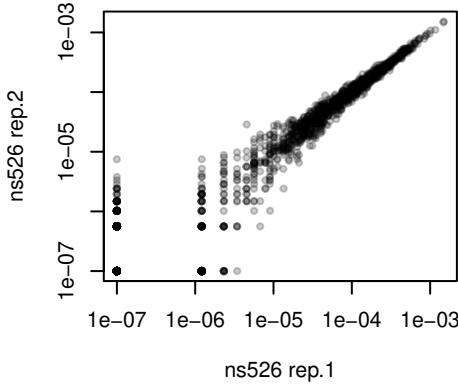
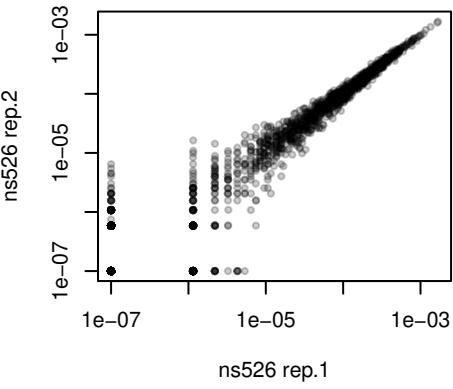


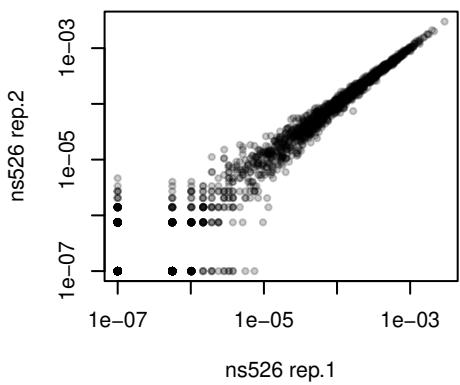
Extrapolation for Region #1



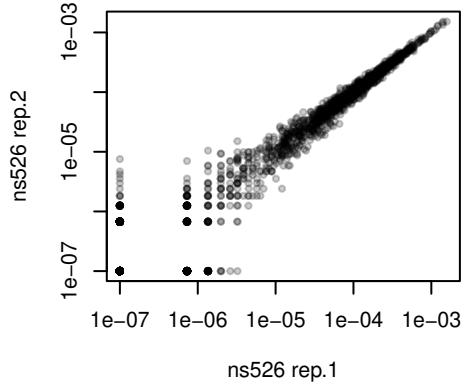
Region #1

Tile 1
 $R = 0.96$ **Tile 2**
 $R = 0.96$ **Tile 3**
 $R = 0.97$ **Tile 4**
 $R = 0.96$ **Tile 5**
 $R = 0.97$ **Tile 6**
 $R = 0.97$ **Tile 7**
 $R = 0.97$ **Tile 8**
 $R = 0.97$ **Tile 9**
 $R = 0.97$ **Tile 10**
 $R = 0.97$ **Tile 11**
 $R = 0.98$ **Tile 12**
 $R = 0.97$ 

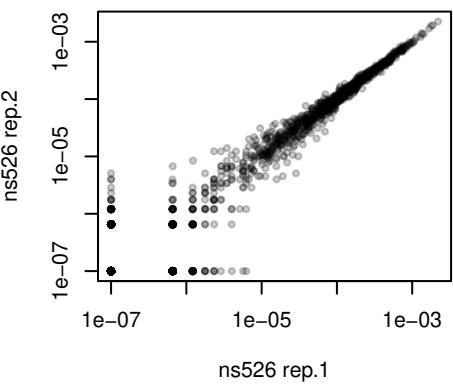
Tile 13
R = 0.97

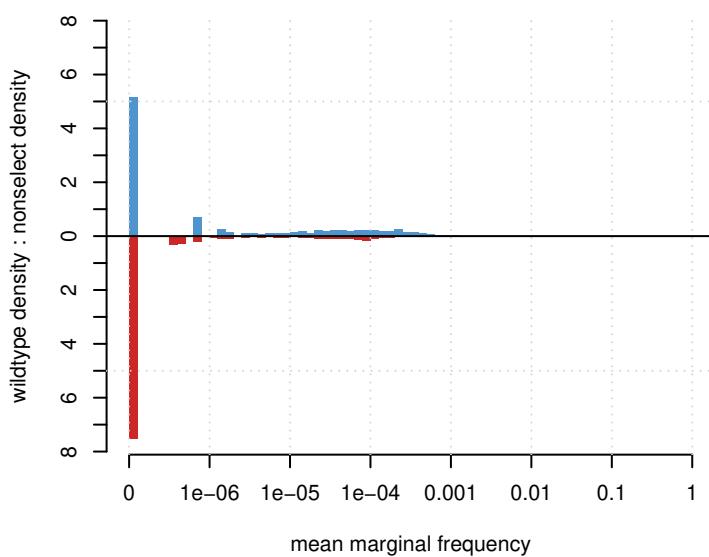
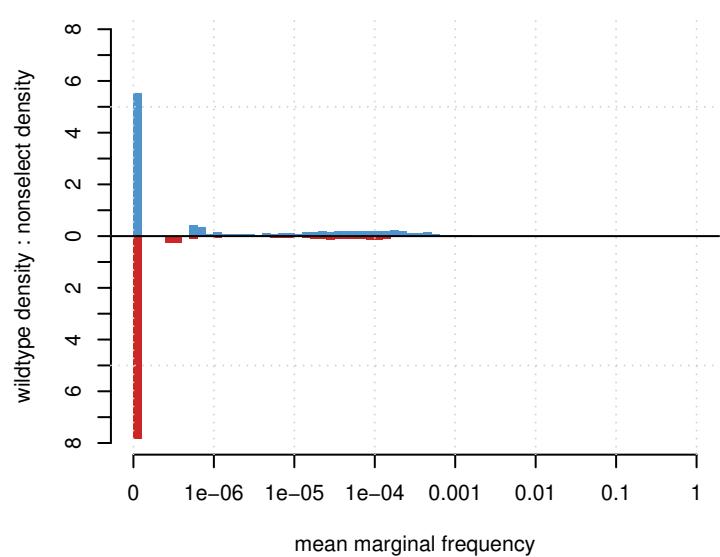
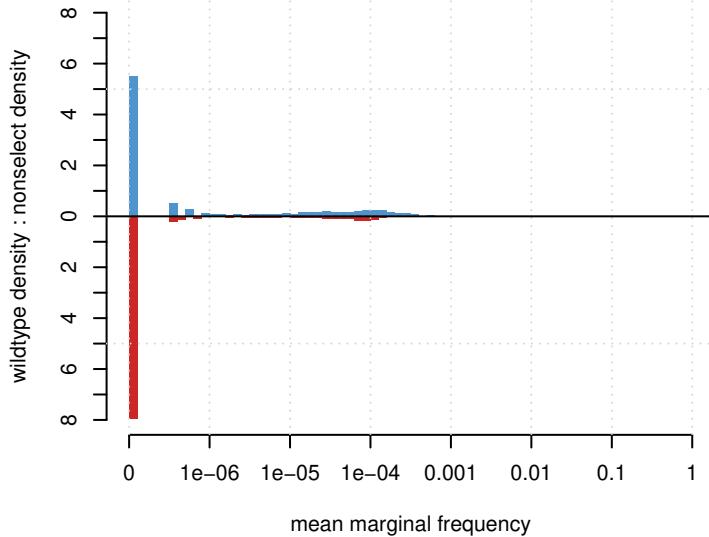
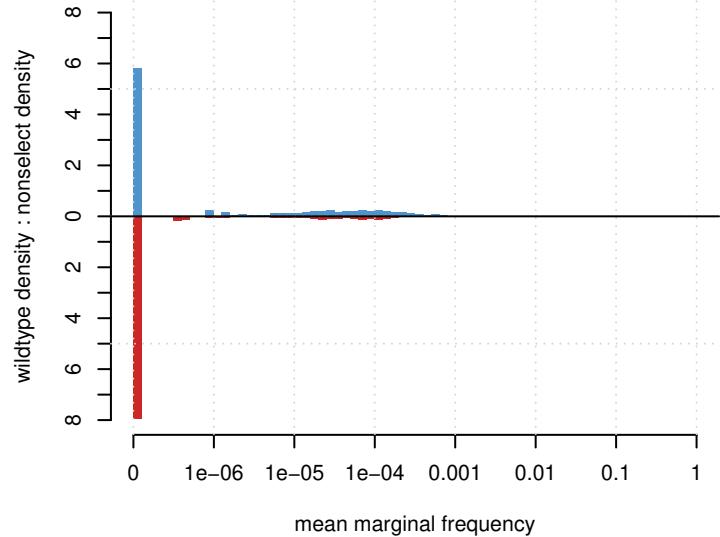
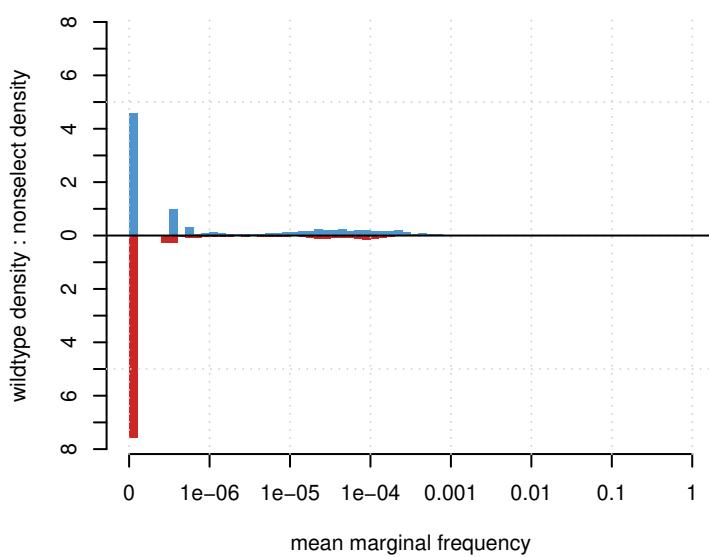
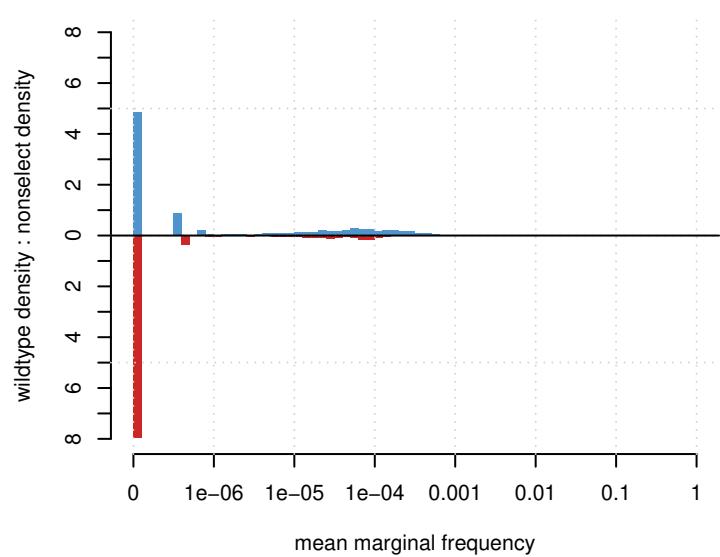


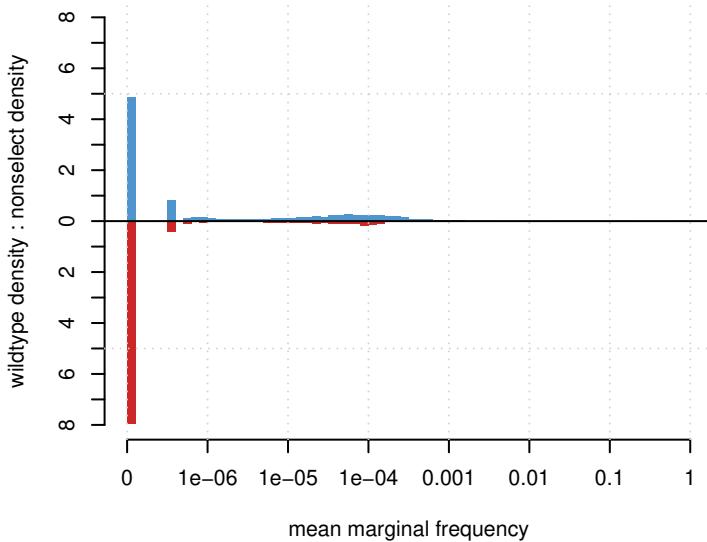
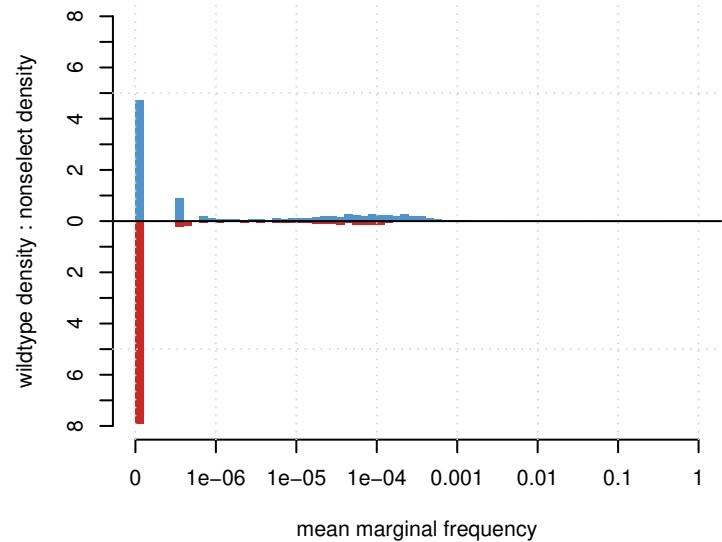
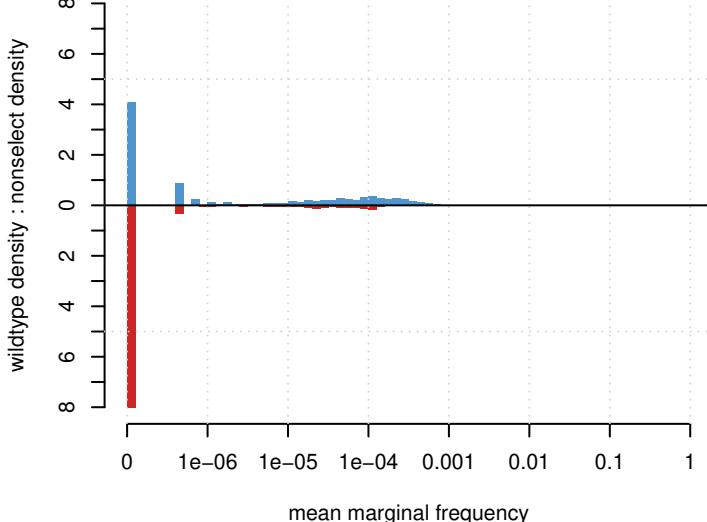
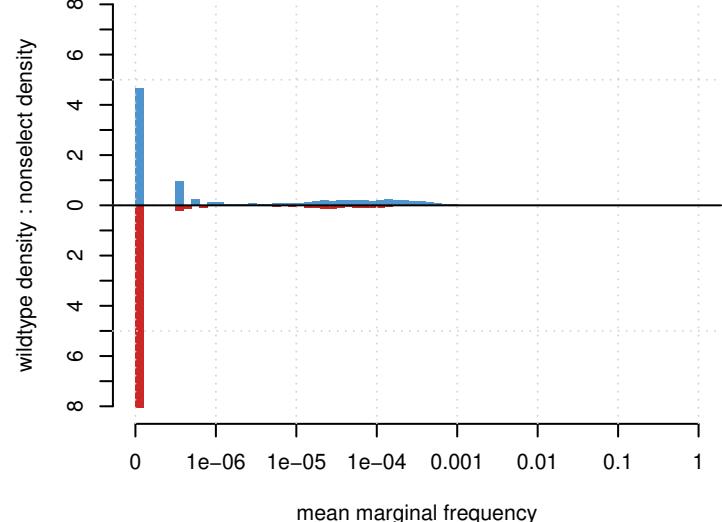
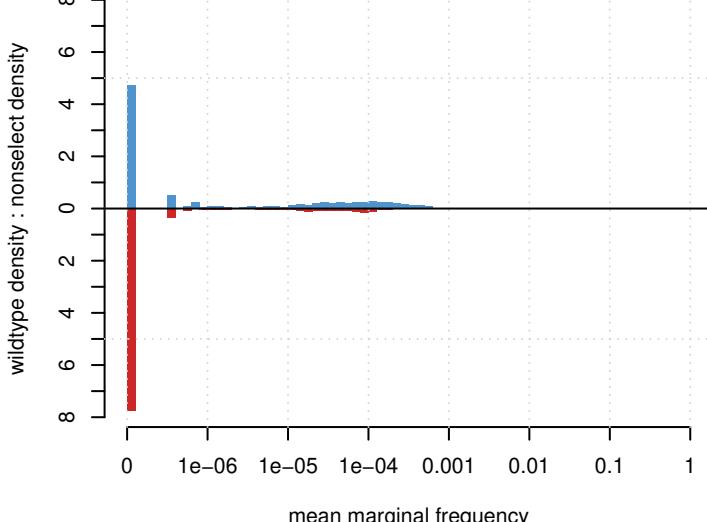
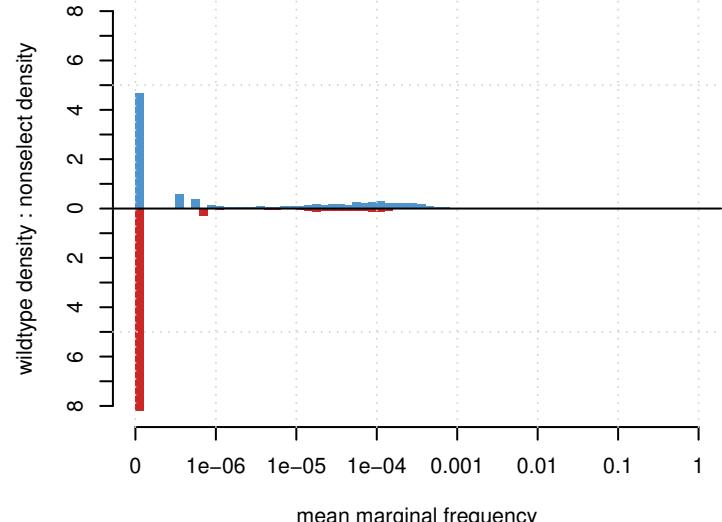
Tile 14
R = 0.98



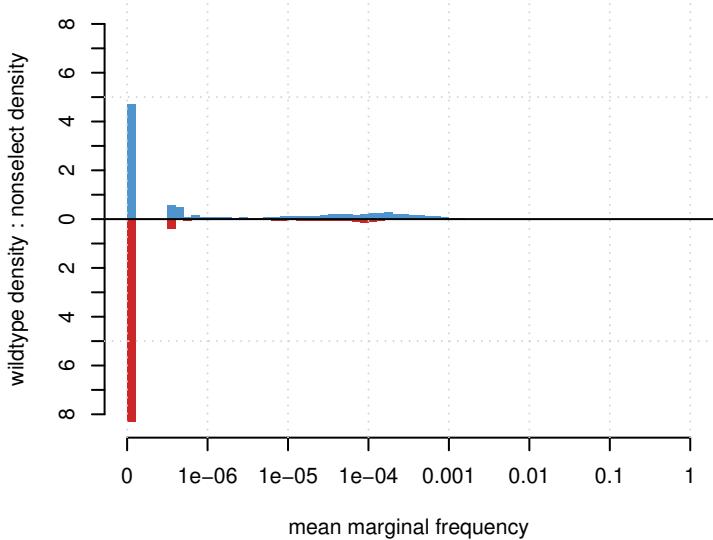
Tile 15
R = 0.98



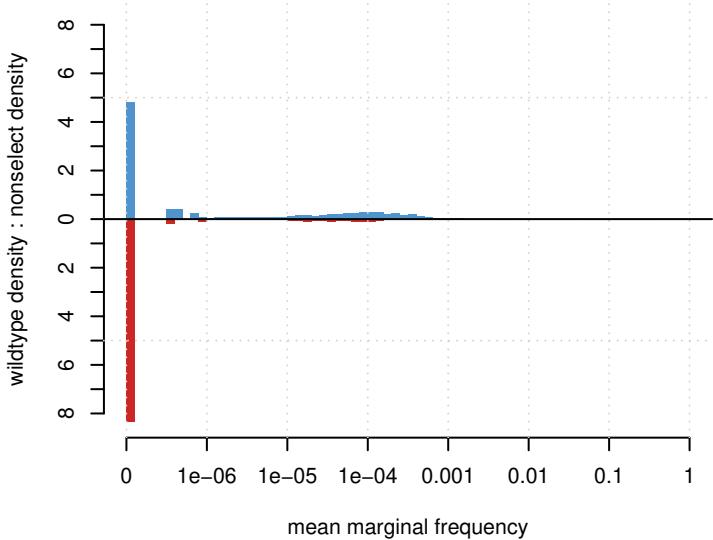
Tile #1**Tile #2****Tile #3****Tile #4****Tile #5****Tile #6**

Tile #7**Tile #8****Tile #9****Tile #10****Tile #11****Tile #12**

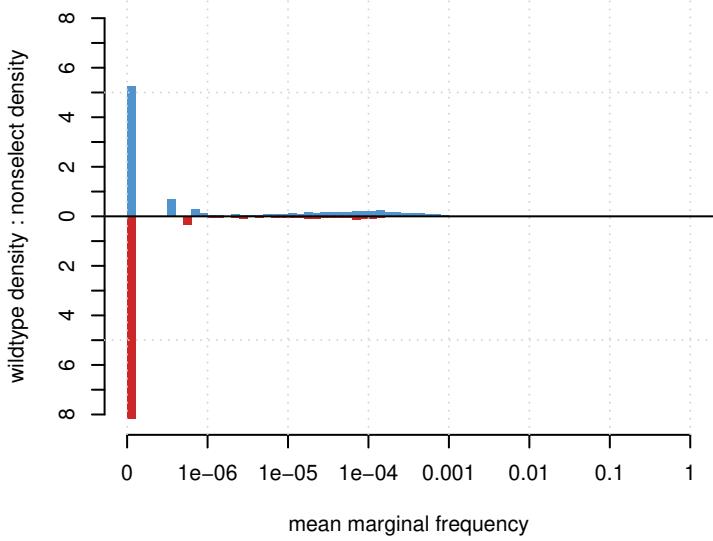
Tile #13

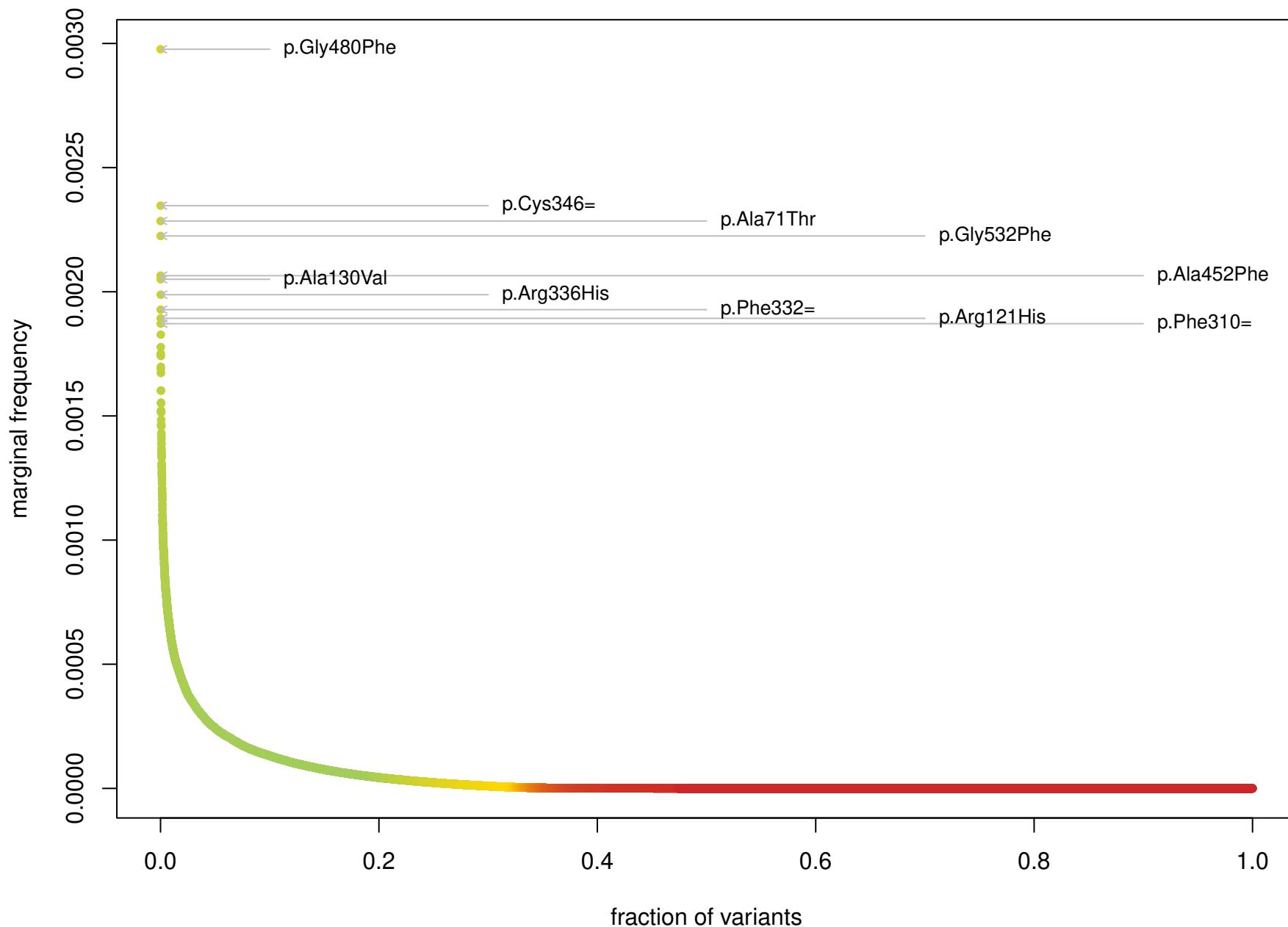


Tile #14

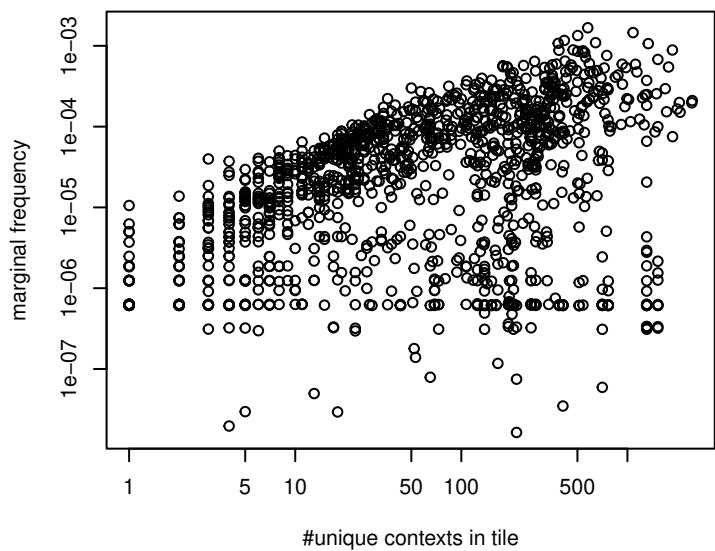


Tile #15

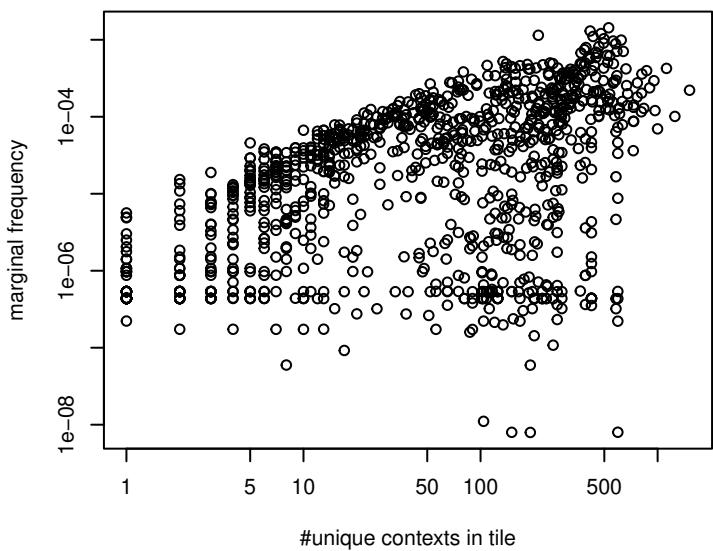




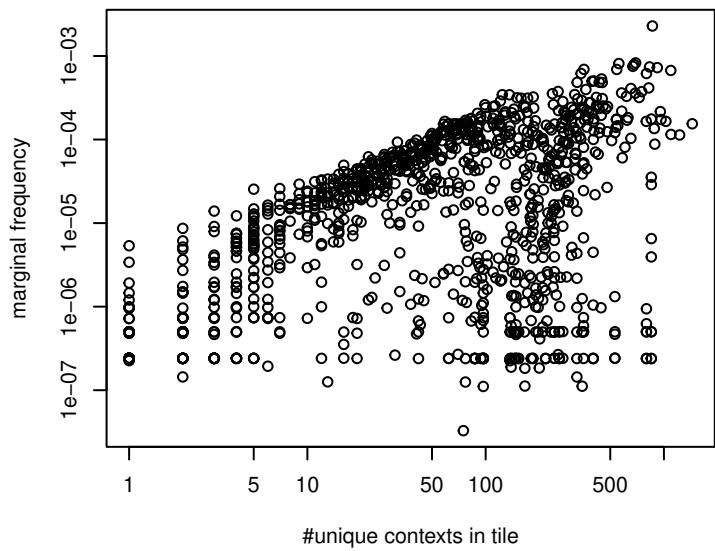
Tile #1



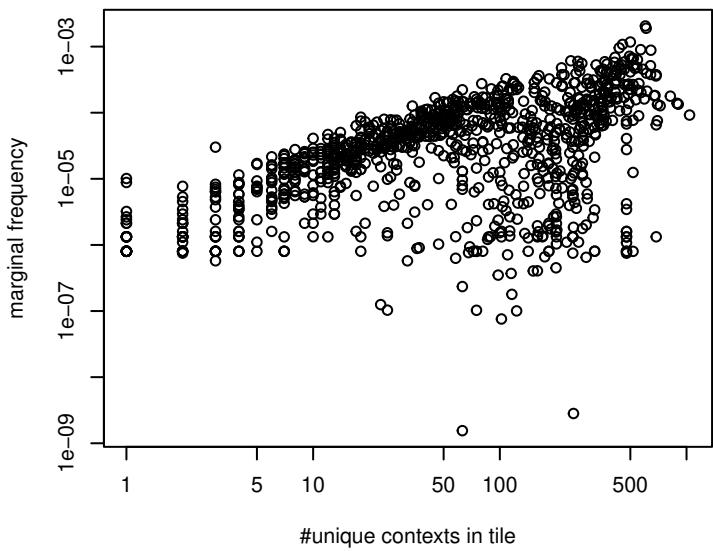
Tile #2



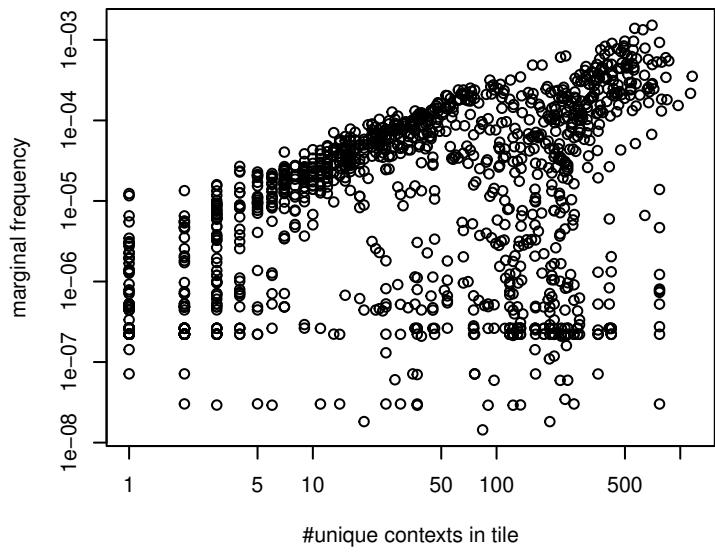
Tile #3



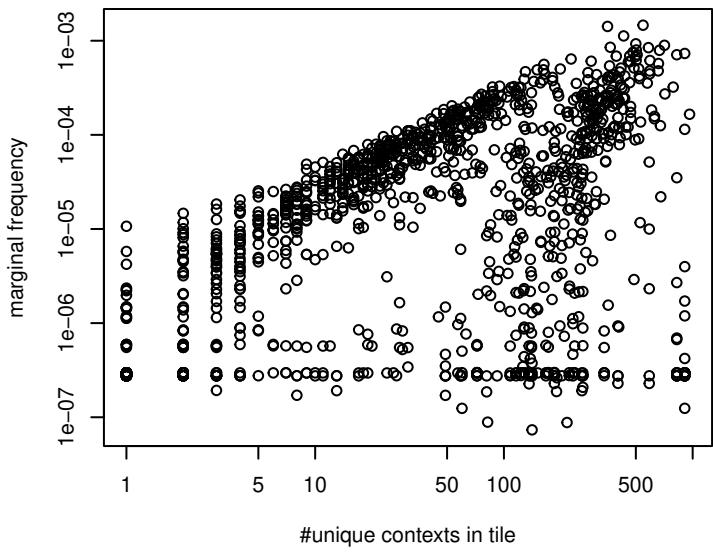
Tile #4



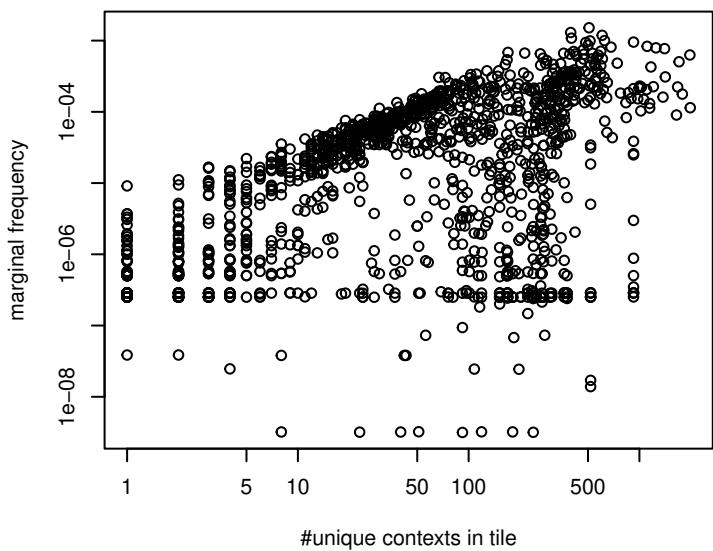
Tile #5



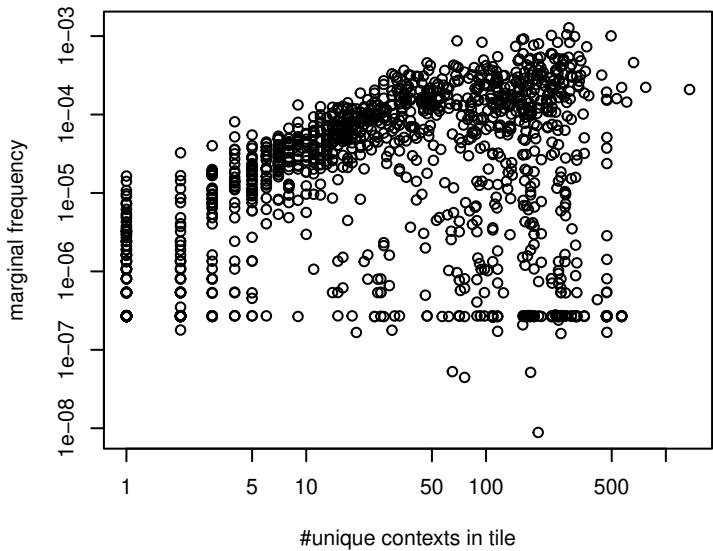
Tile #6



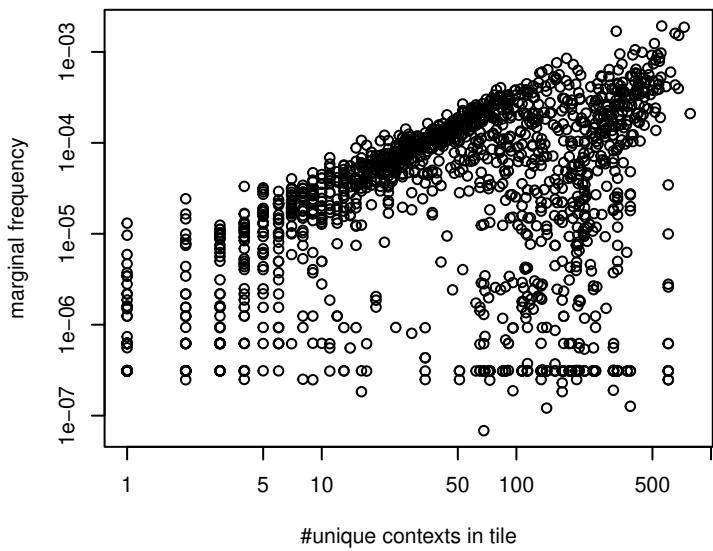
Tile #7



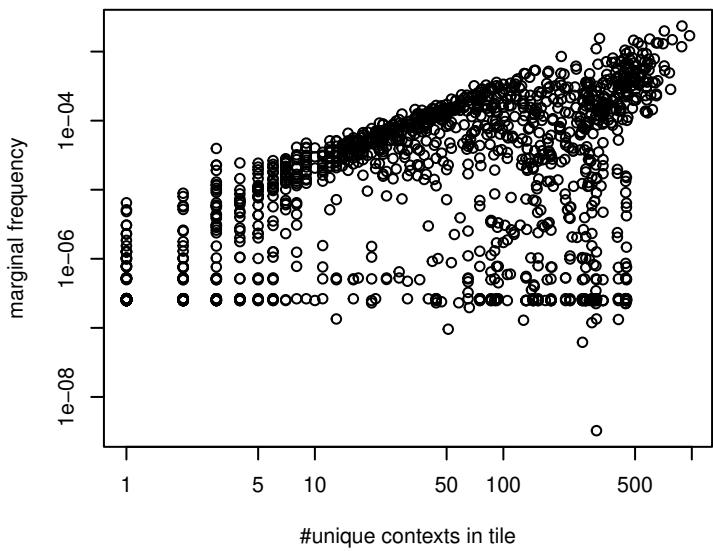
Tile #8



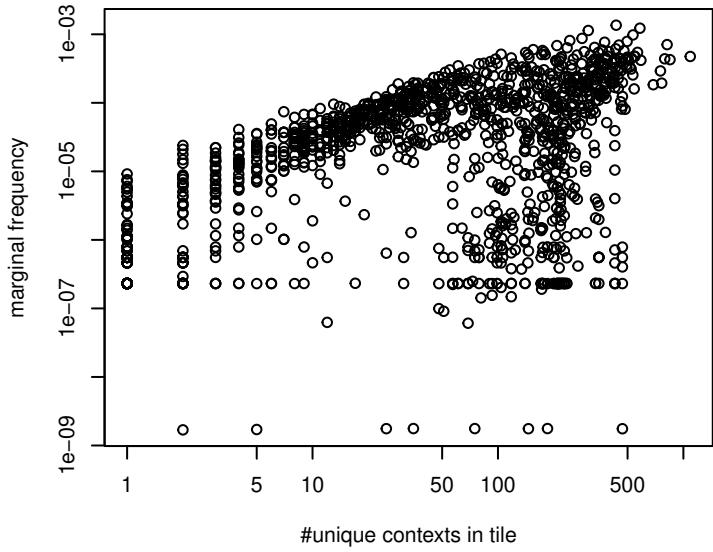
Tile #9



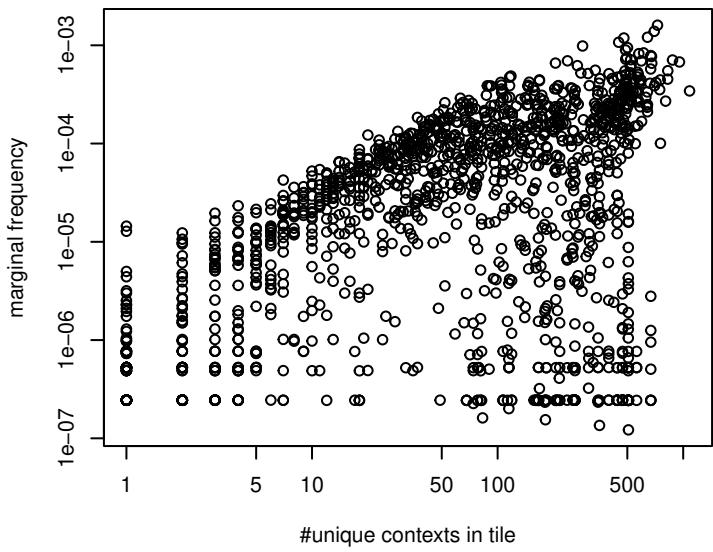
Tile #10



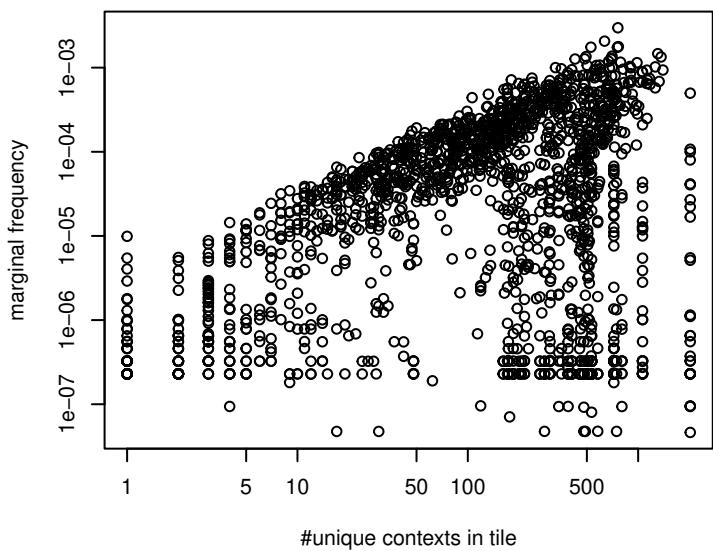
Tile #11



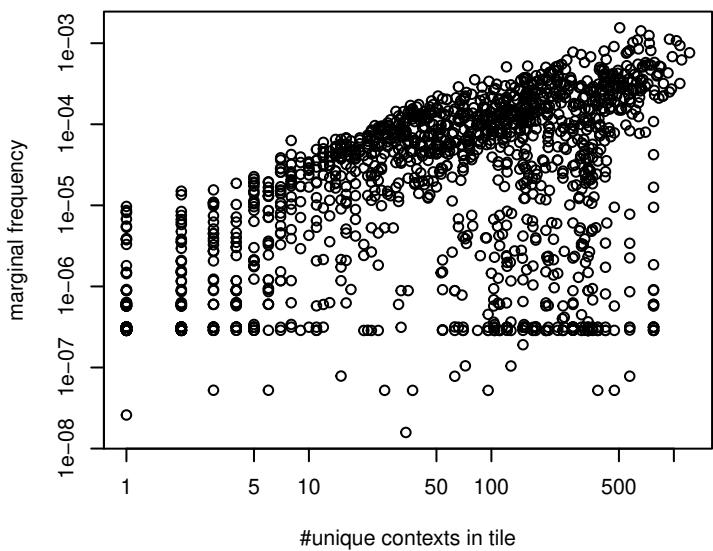
Tile #12



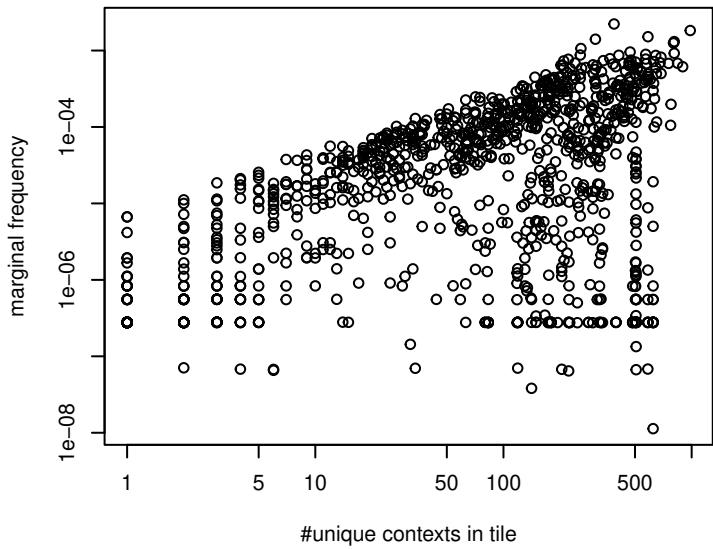
Tile #13



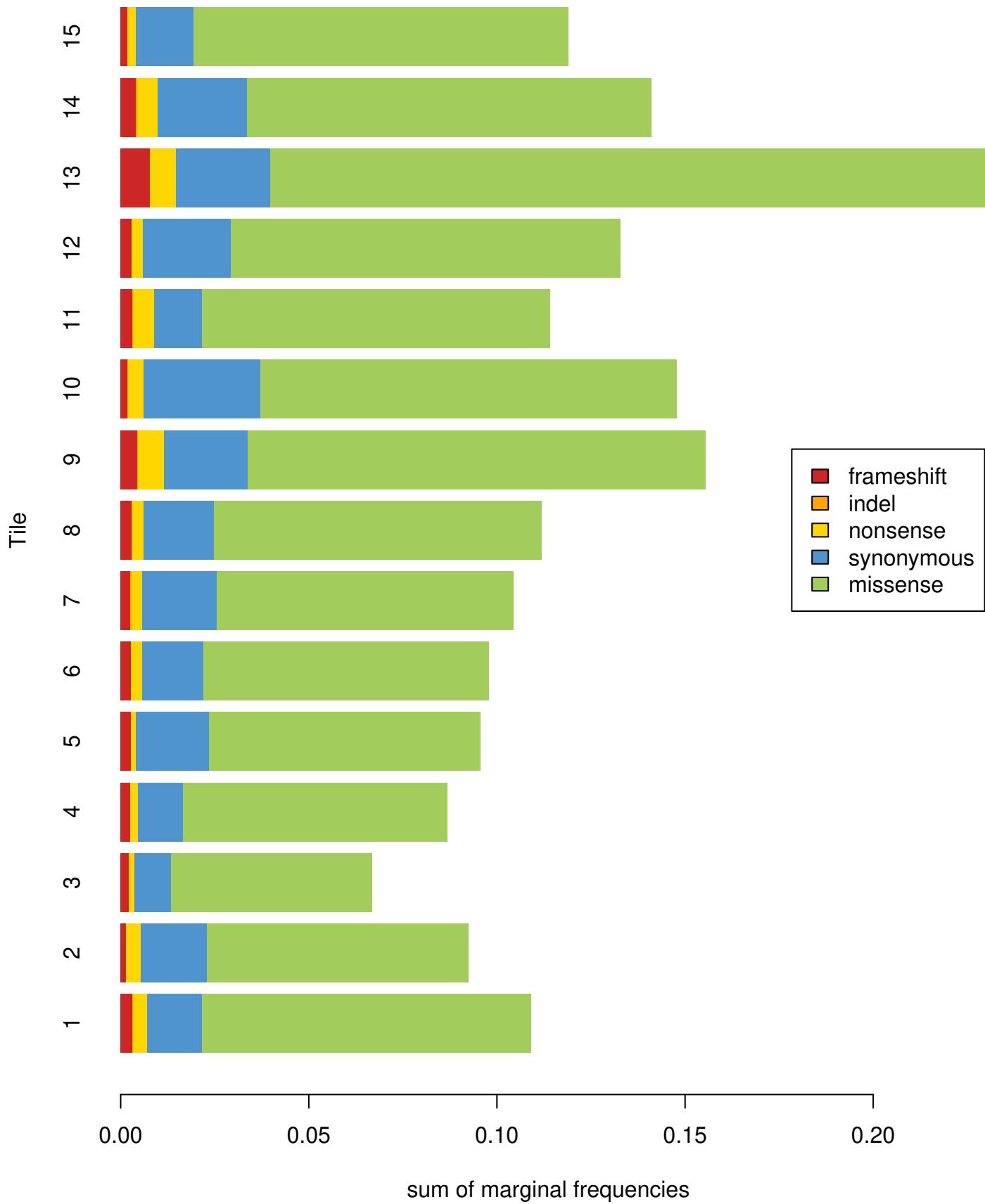
Tile #14

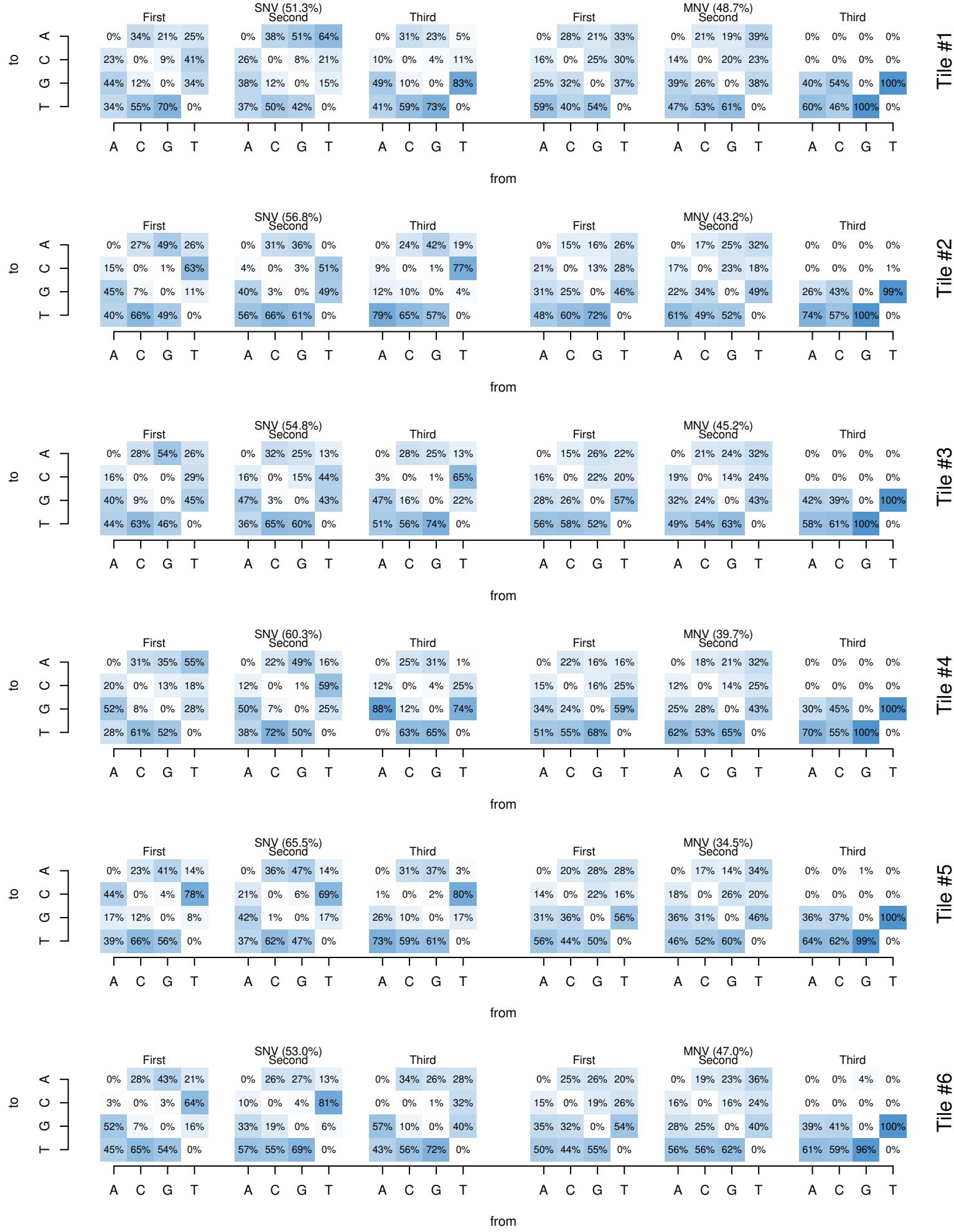


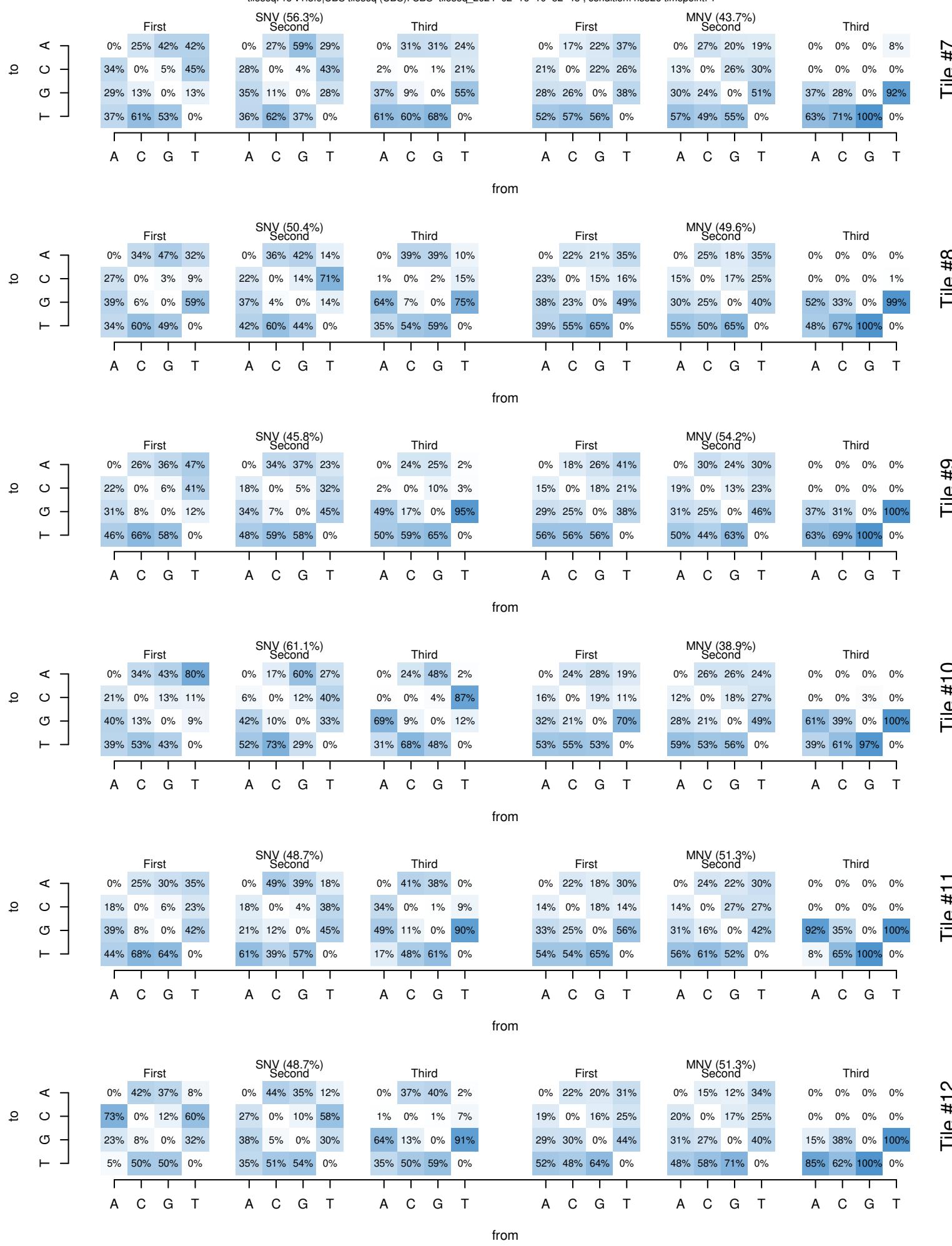
Tile #15



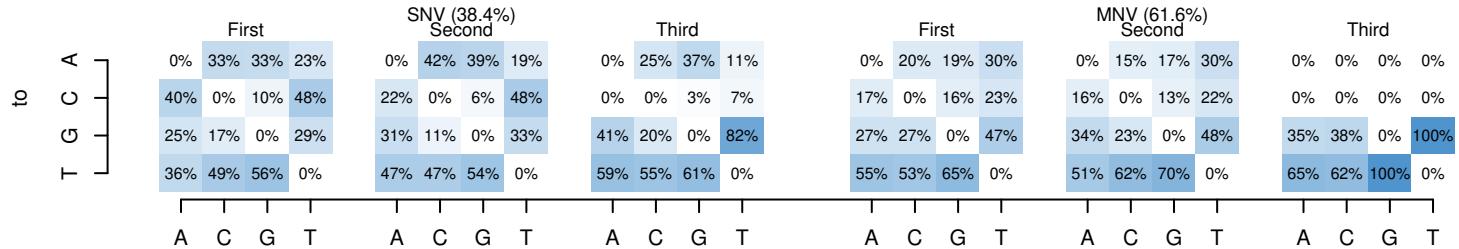
Mutation types



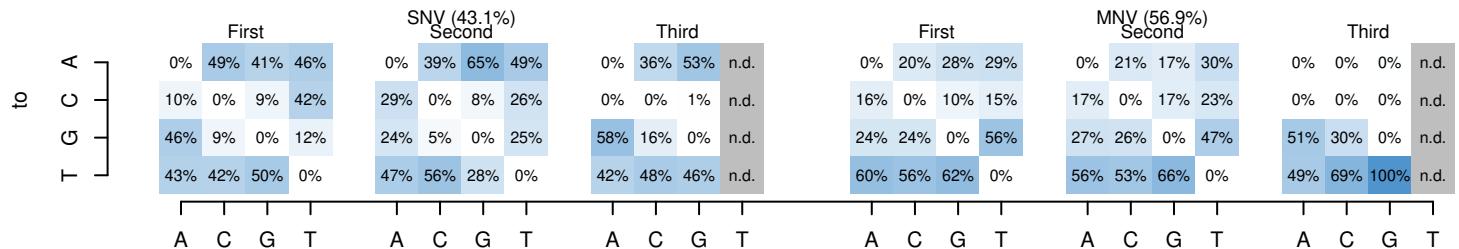




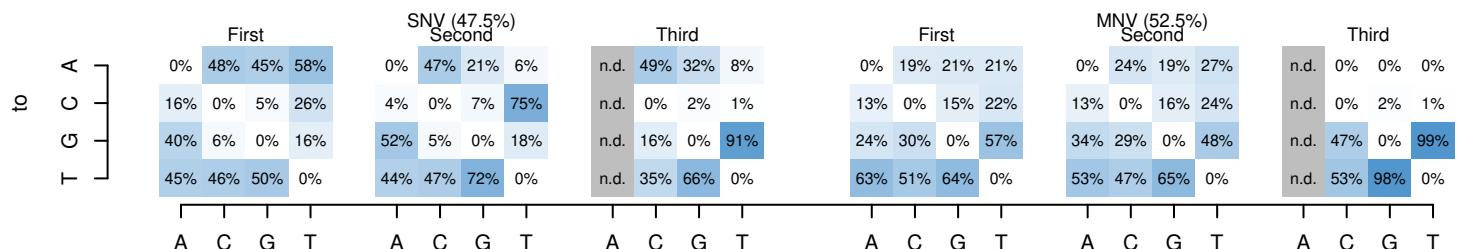
Tile #13



from



from



from

Tile #14

Tile #15

