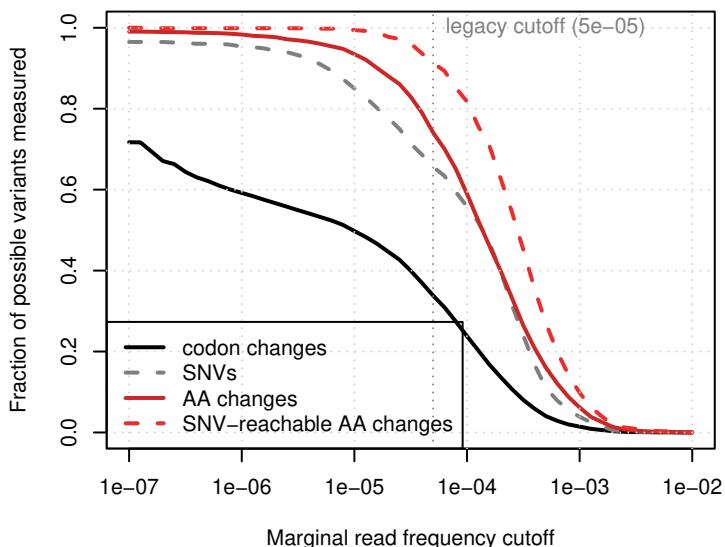
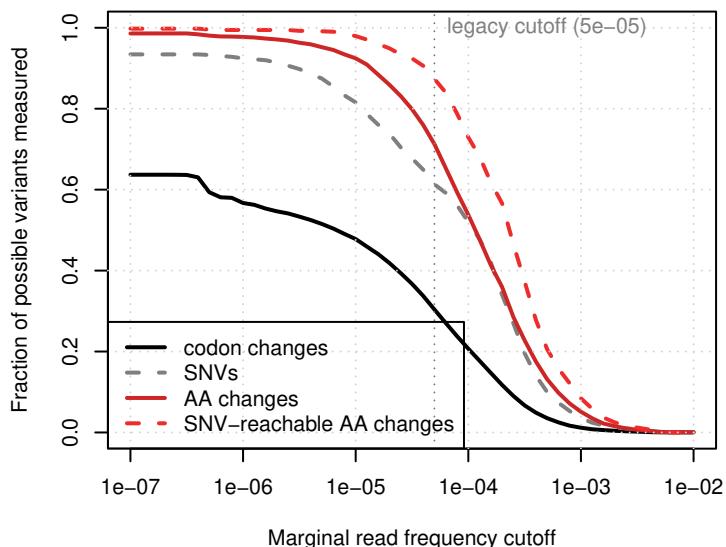
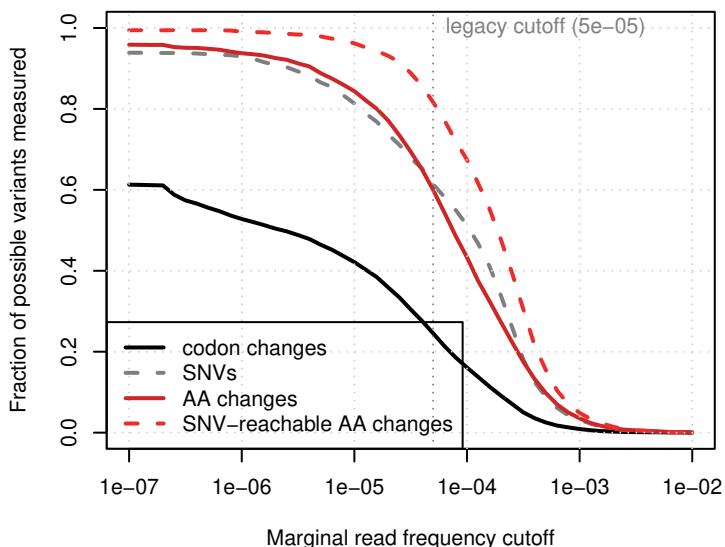
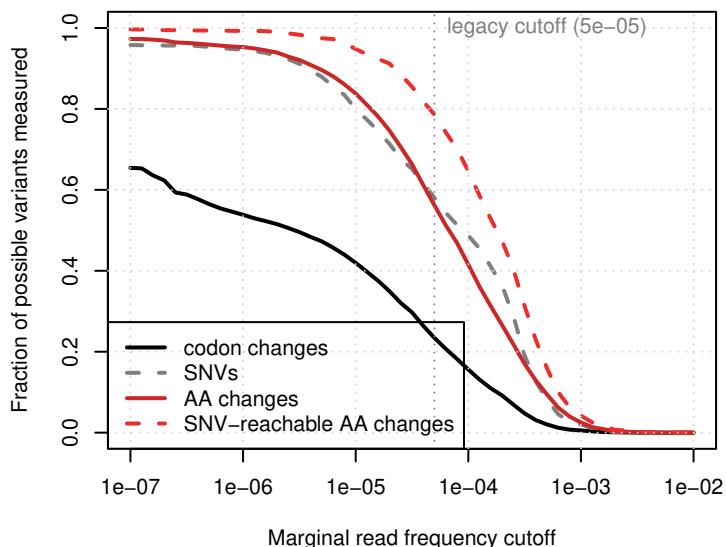
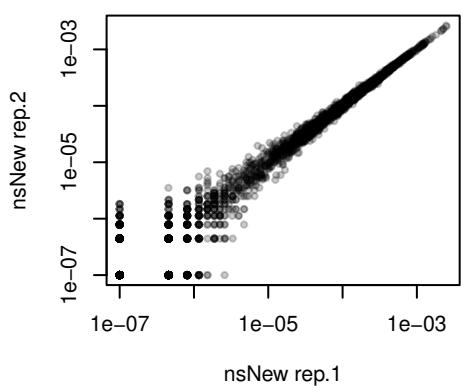
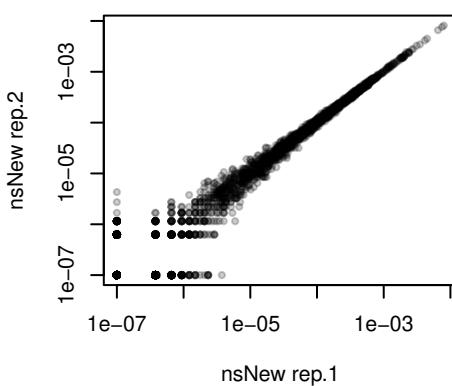
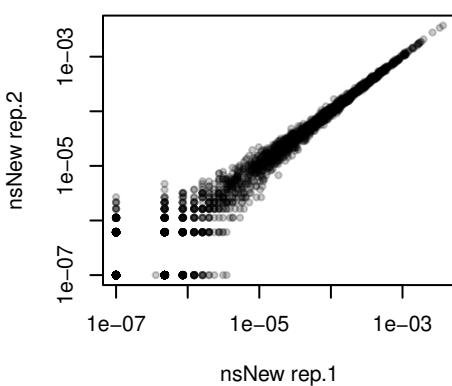
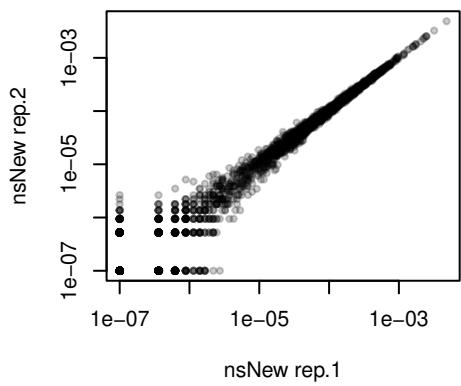
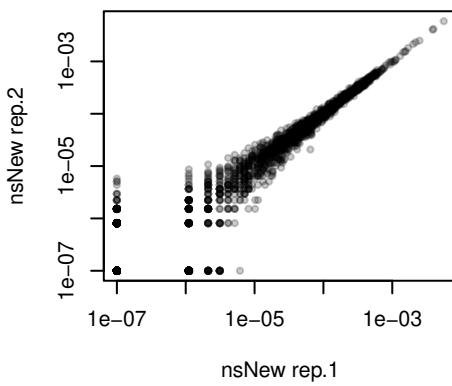
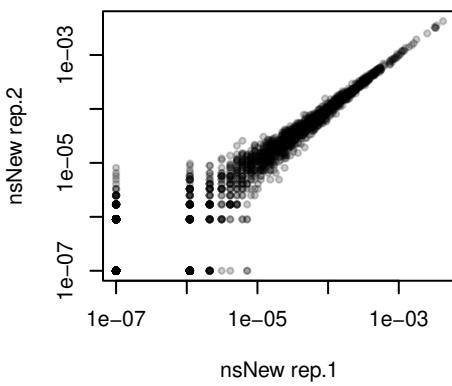
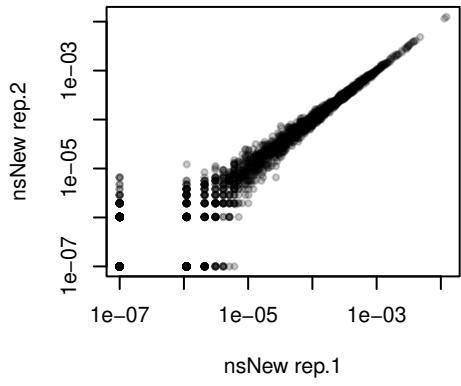
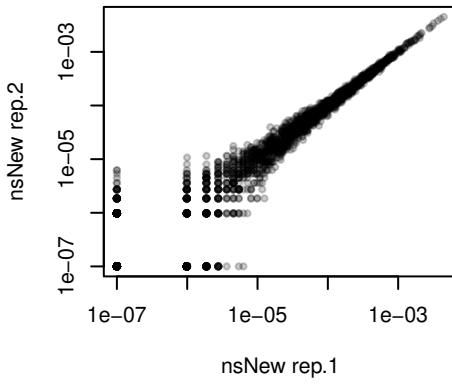
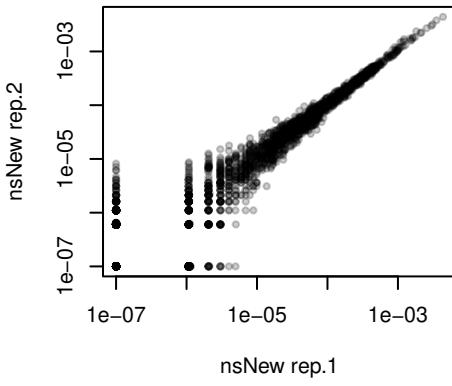
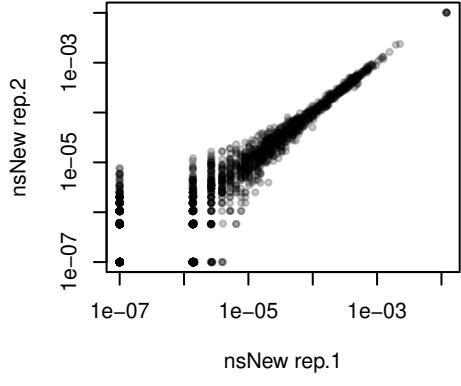
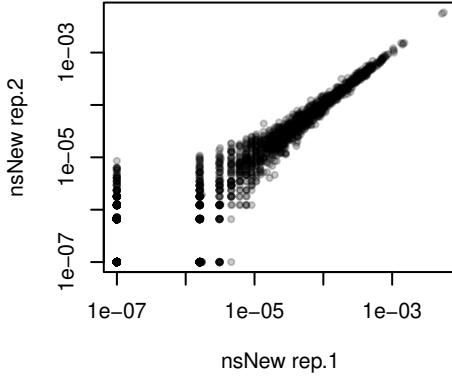
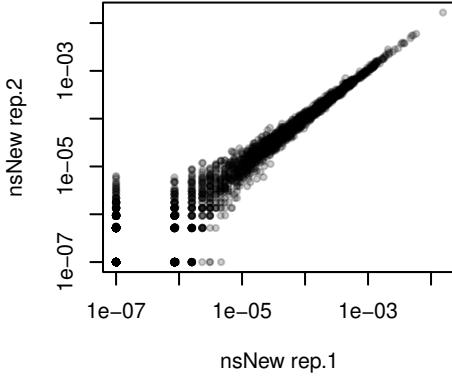
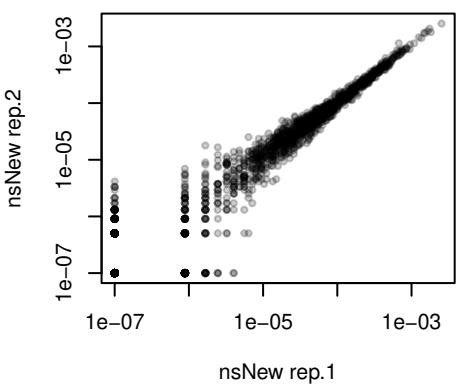


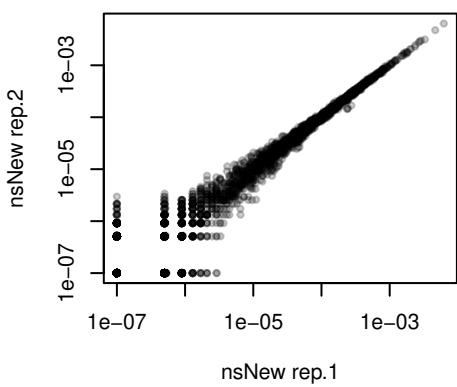
**Region #1****Region #2****Region #3****Region #4**

**Tile 1**  
**R = 0.97****Tile 2**  
**R = 0.97****Tile 3**  
**R = 0.97****Tile 4**  
**R = 0.98****Tile 5**  
**R = 0.96****Tile 6**  
**R = 0.96****Tile 7**  
**R = 0.95****Tile 8**  
**R = 0.96****Tile 9**  
**R = 0.95****Tile 10**  
**R = 0.93****Tile 11**  
**R = 0.94****Tile 12**  
**R = 0.96**

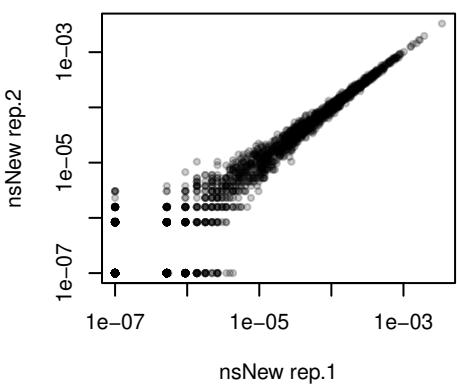
**Tile 13**  
**R = 0.97**



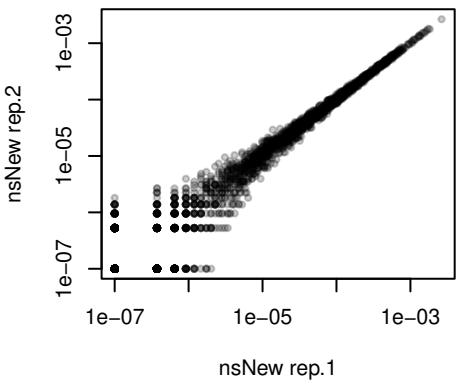
**Tile 14**  
**R = 0.97**



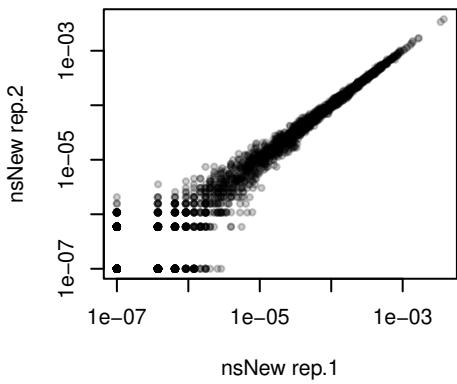
**Tile 15**  
**R = 0.96**



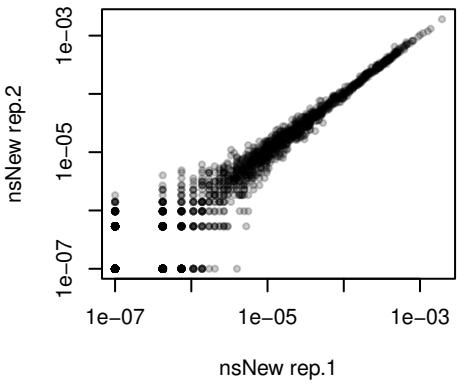
**Tile 16**  
**R = 0.97**



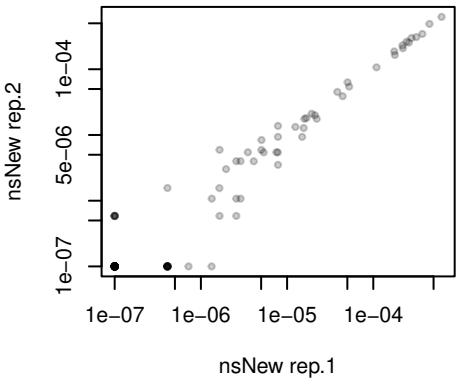
**Tile 17**  
**R = 0.97**



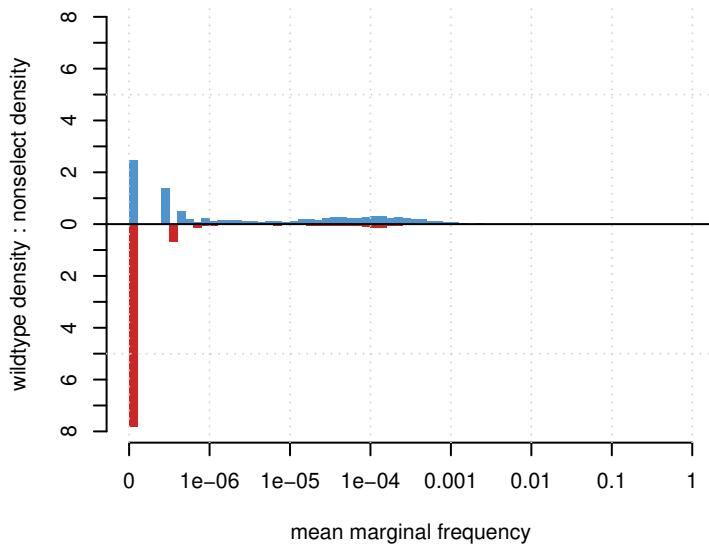
**Tile 18**  
**R = 0.96**



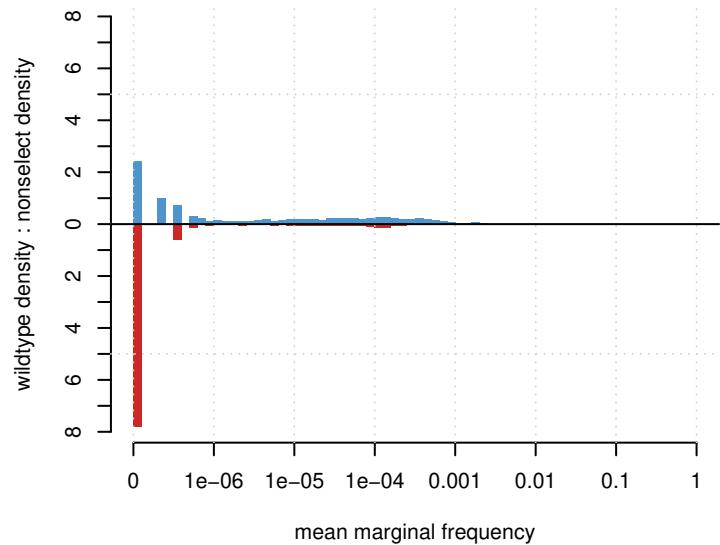
**Tile 19**  
**R = 0.96**



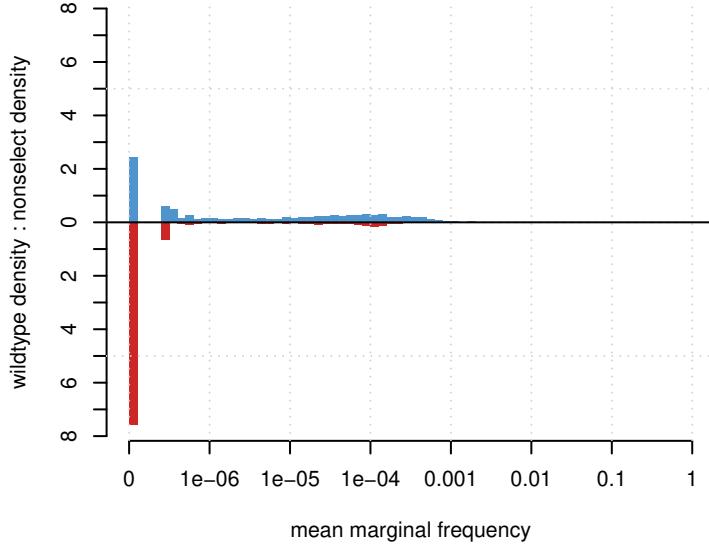
**Tile #1**



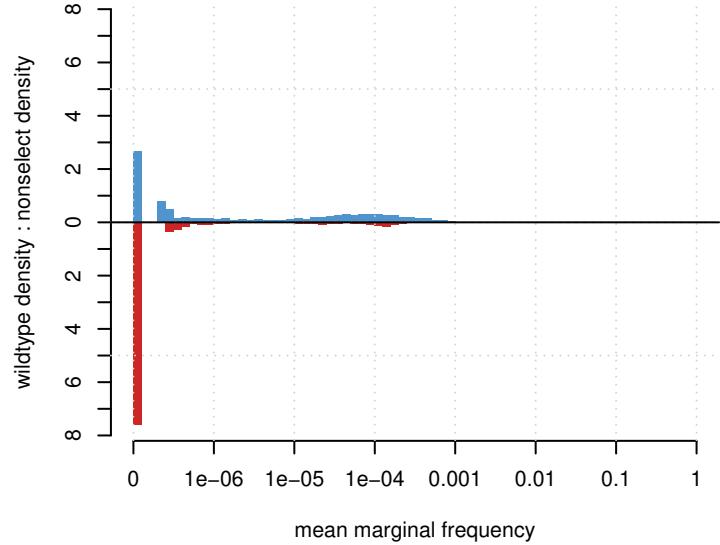
**Tile #2**



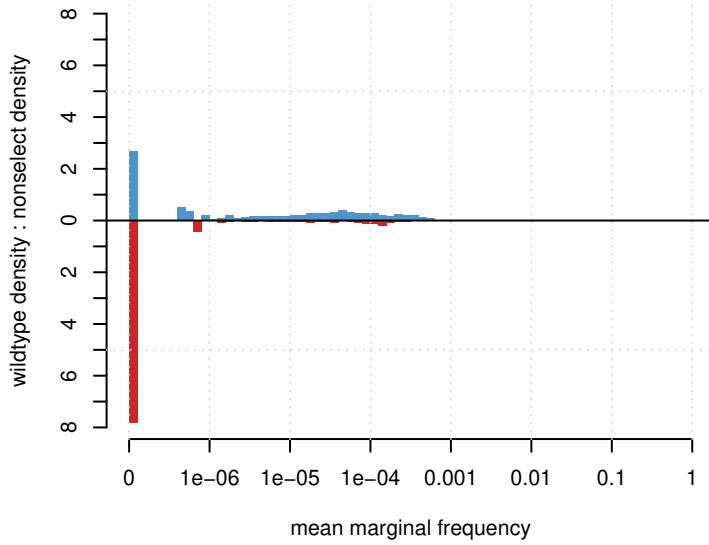
**Tile #3**



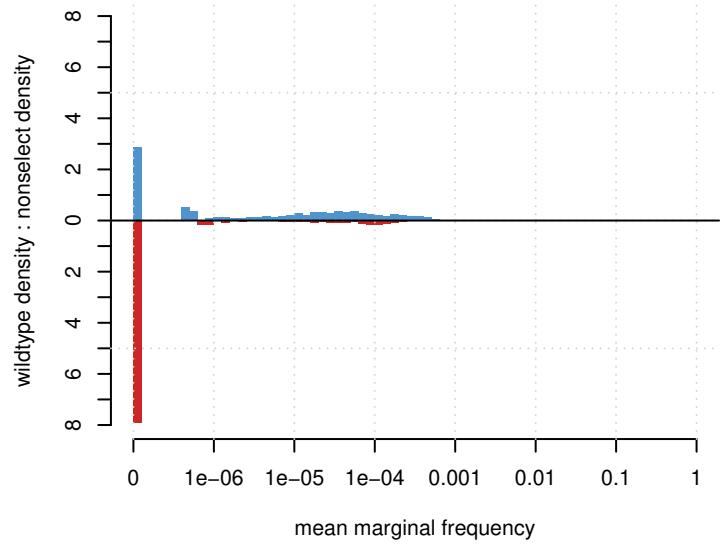
**Tile #4**

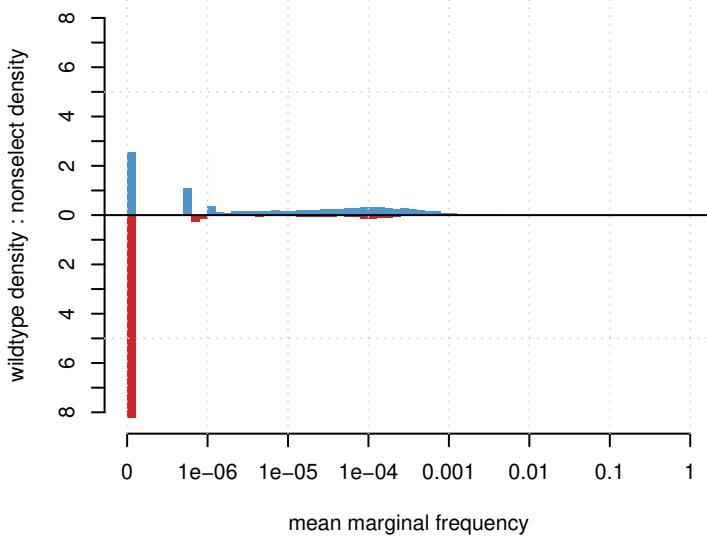
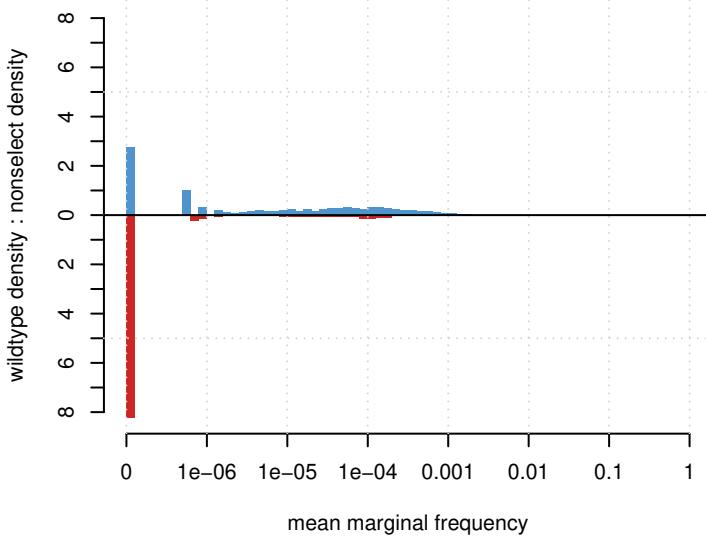
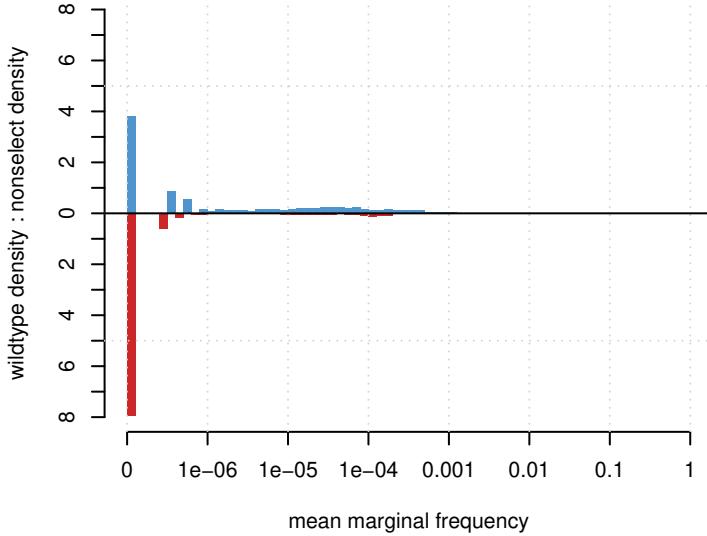
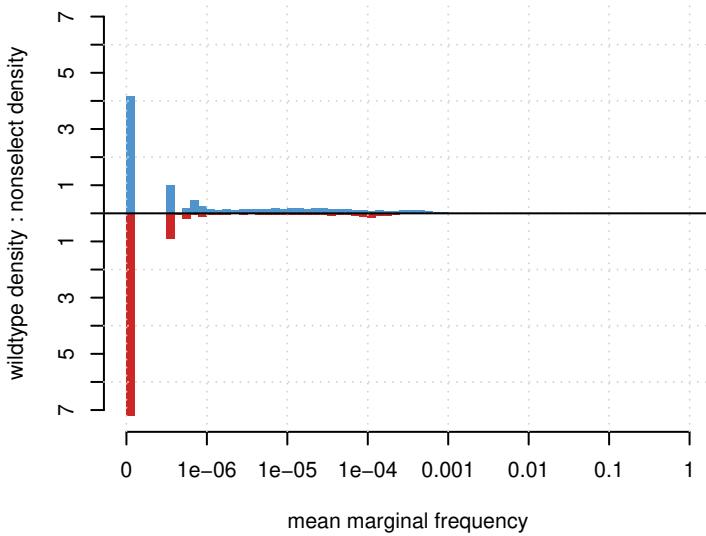
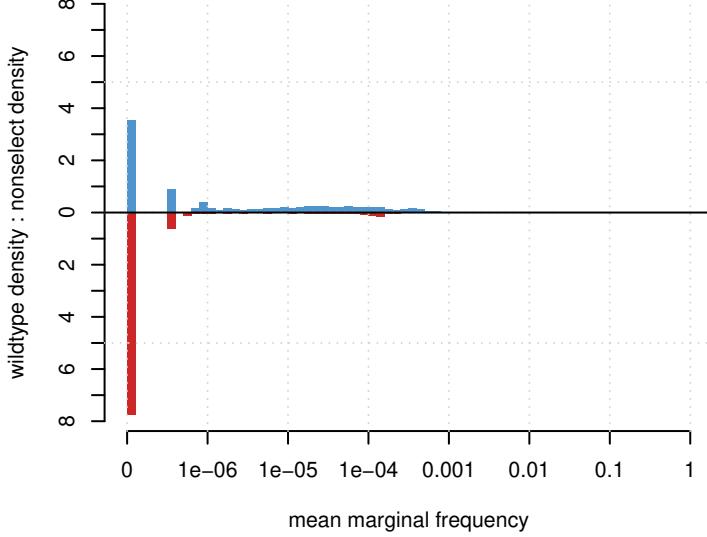
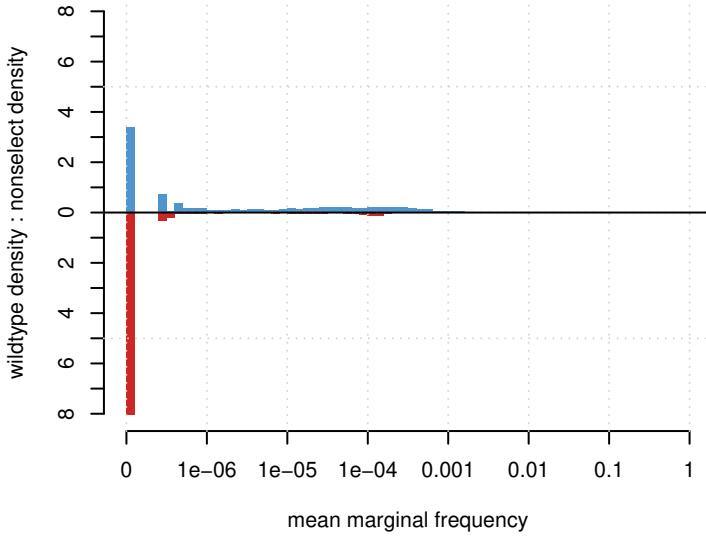


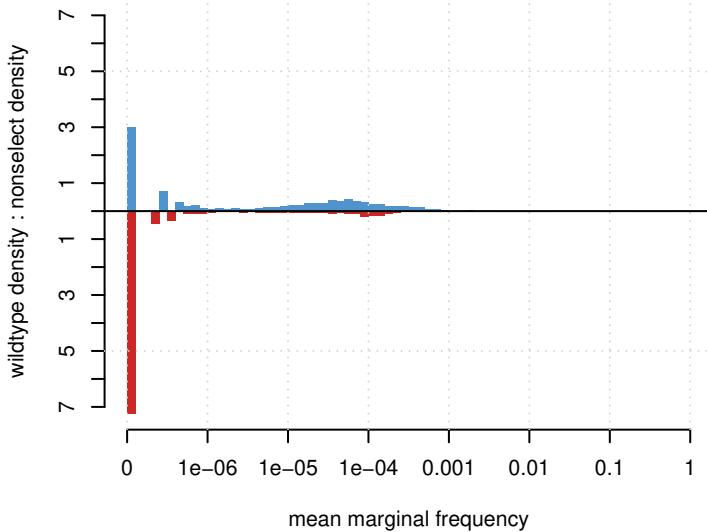
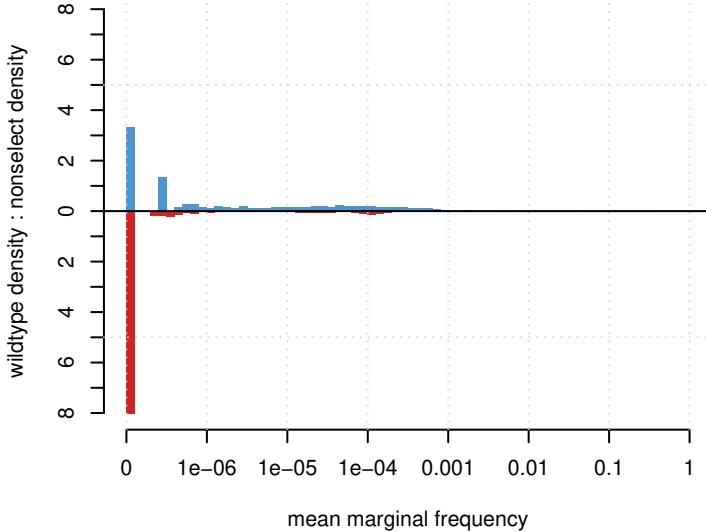
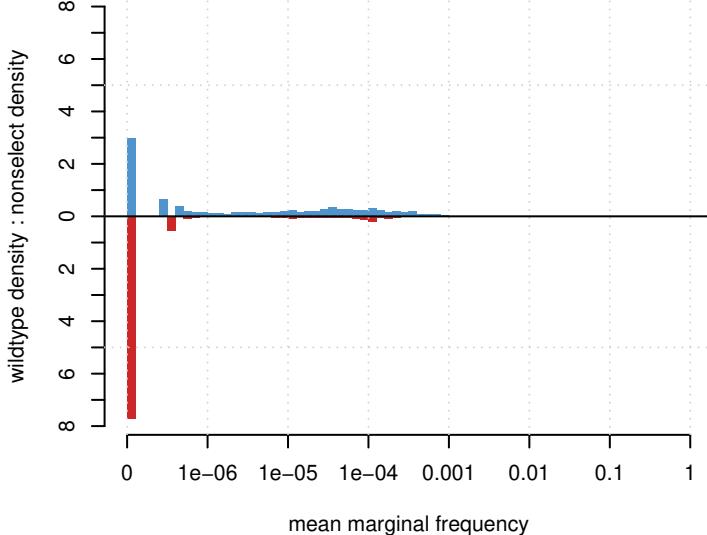
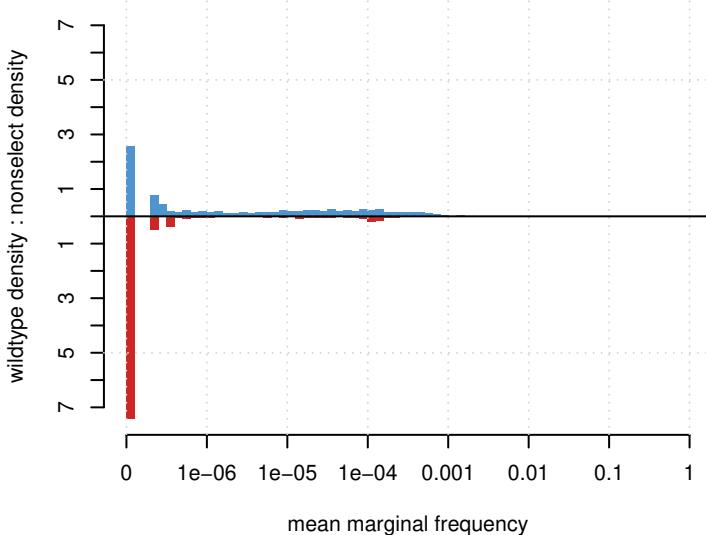
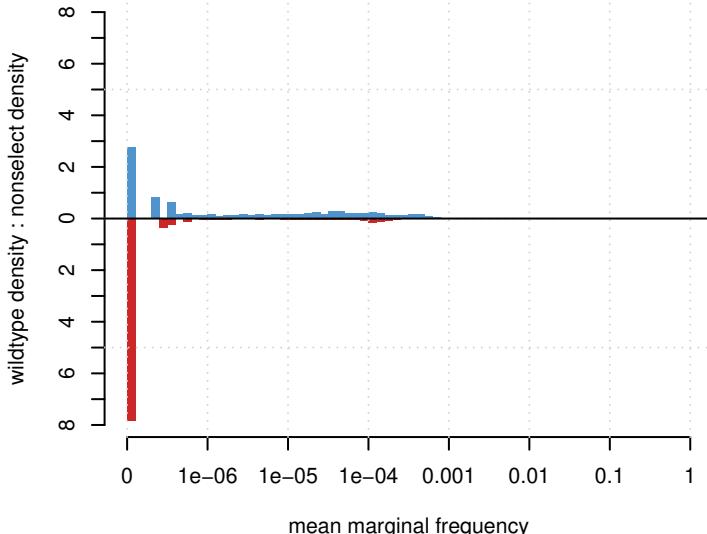
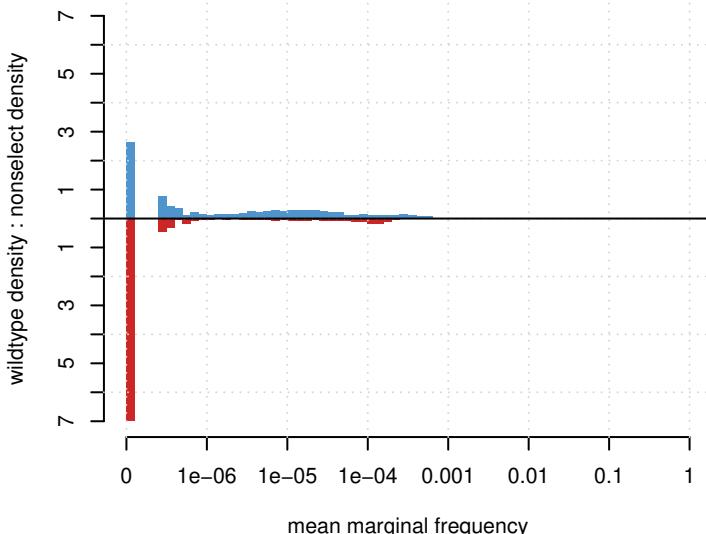
**Tile #5**



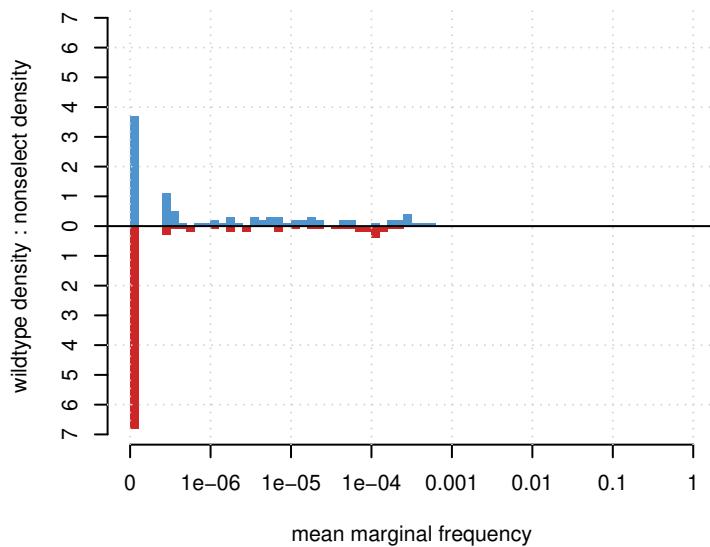
**Tile #6**

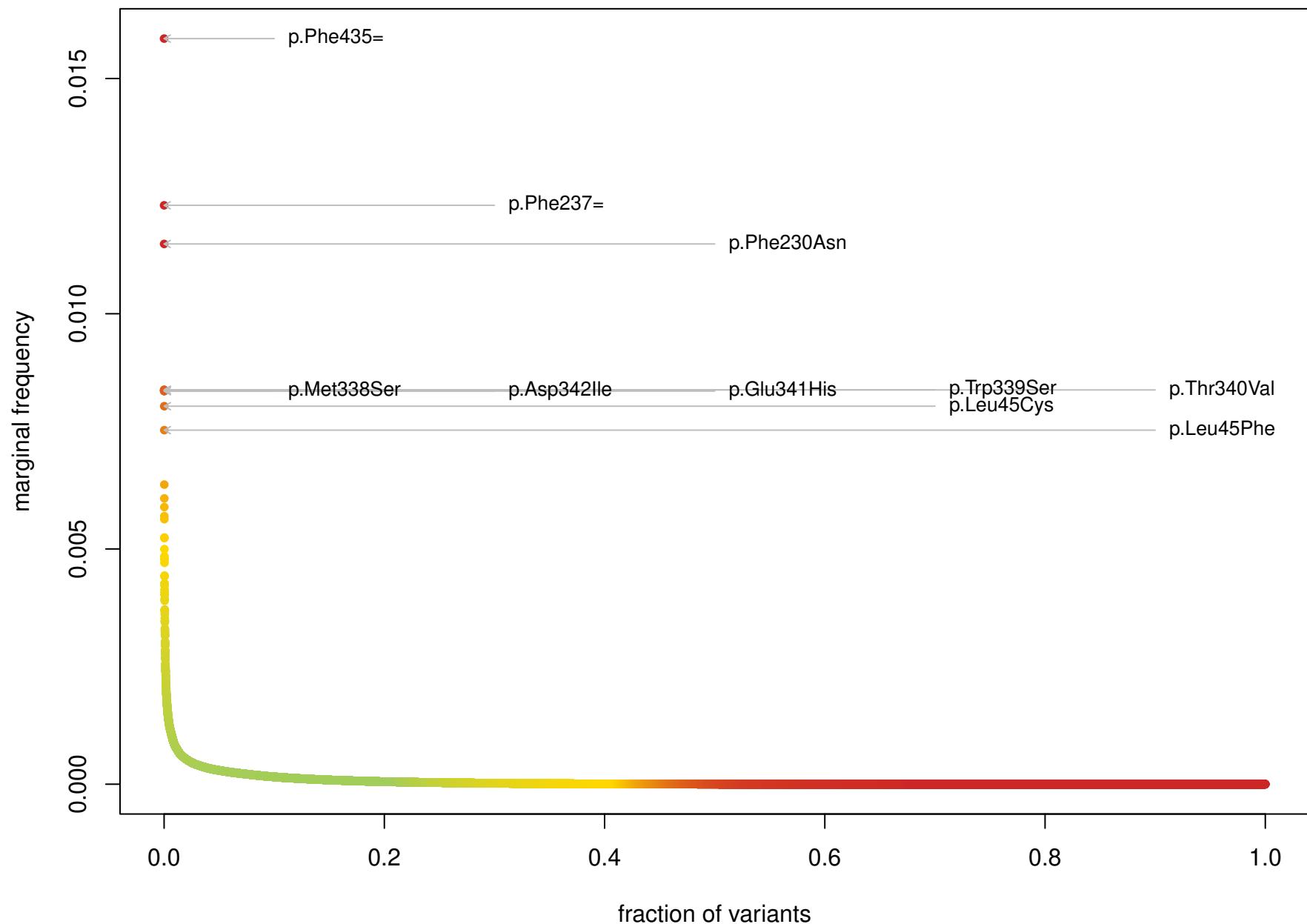


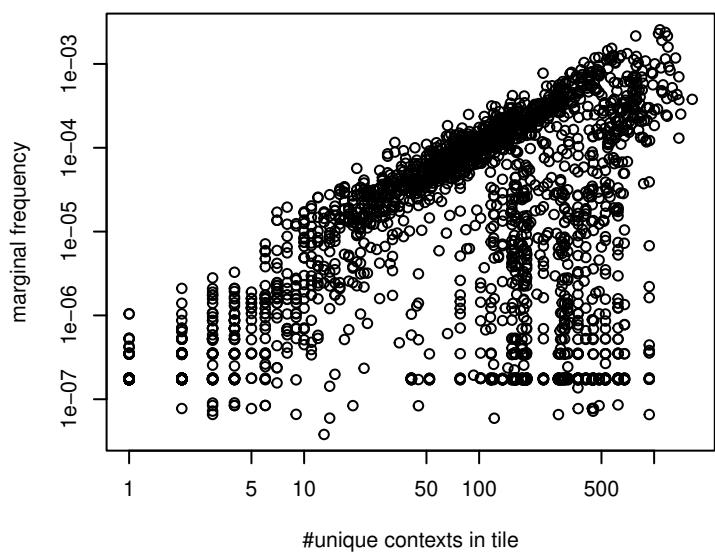
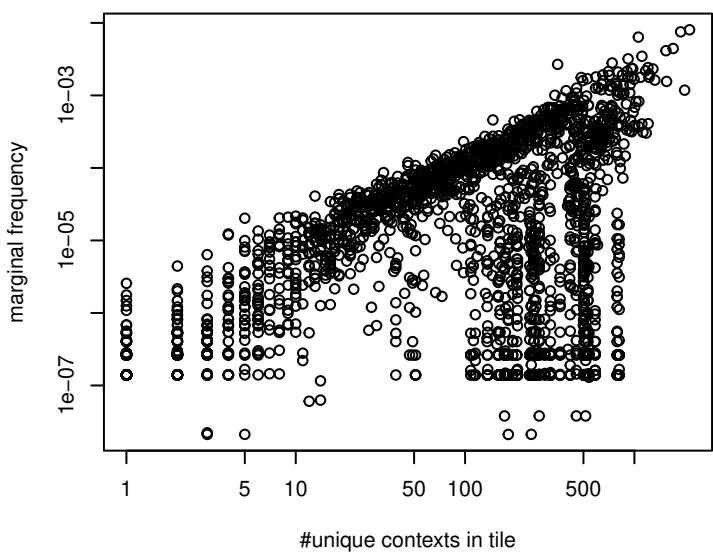
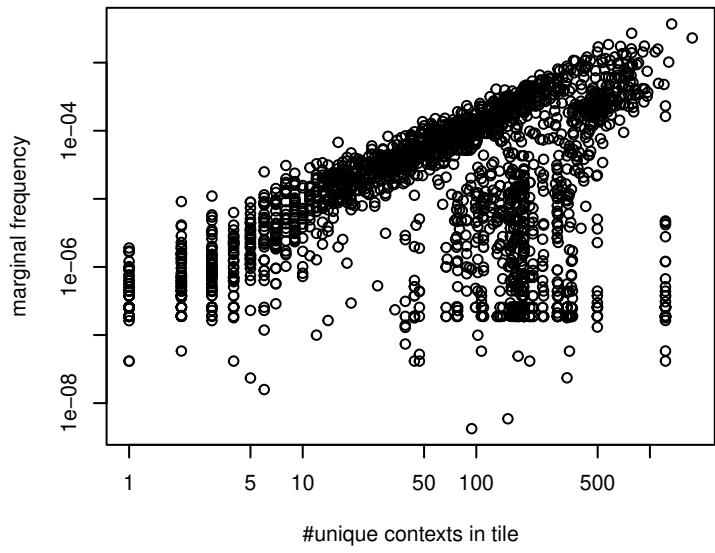
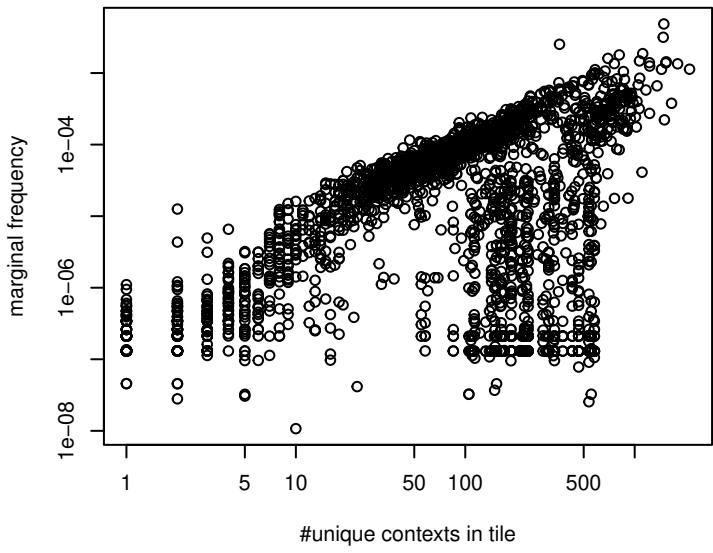
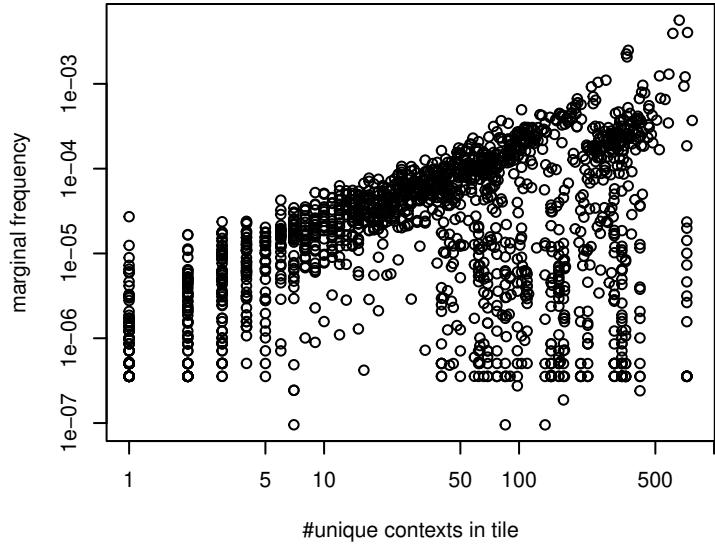
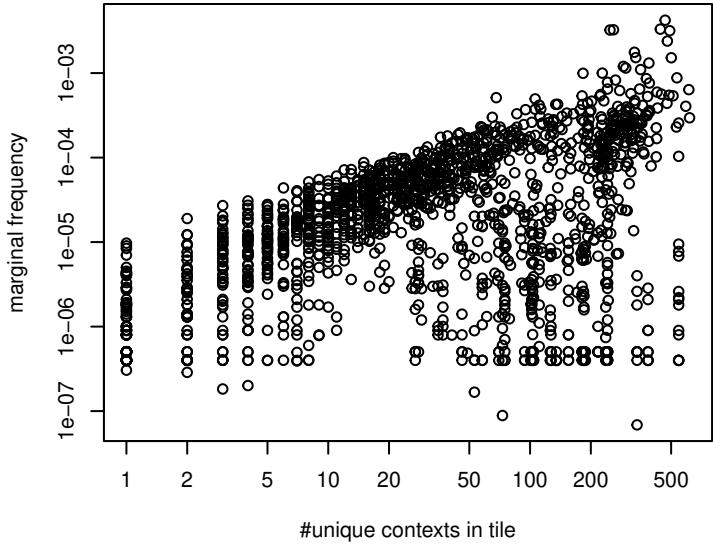
**Tile #7****Tile #8****Tile #9****Tile #10****Tile #11****Tile #12**

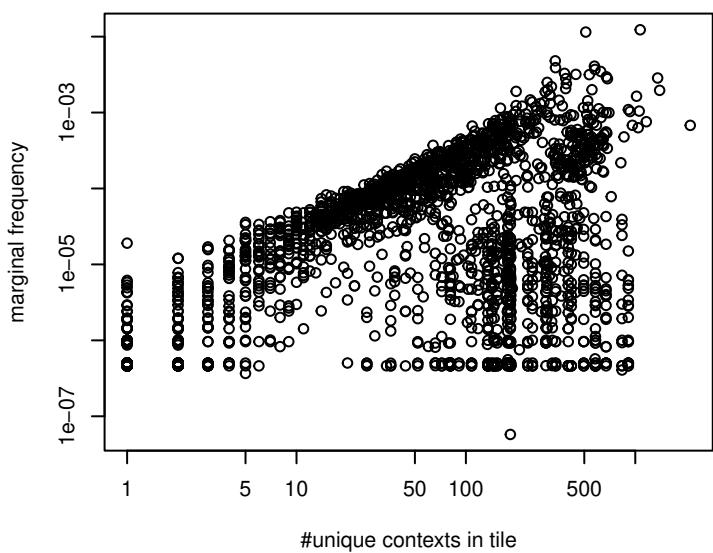
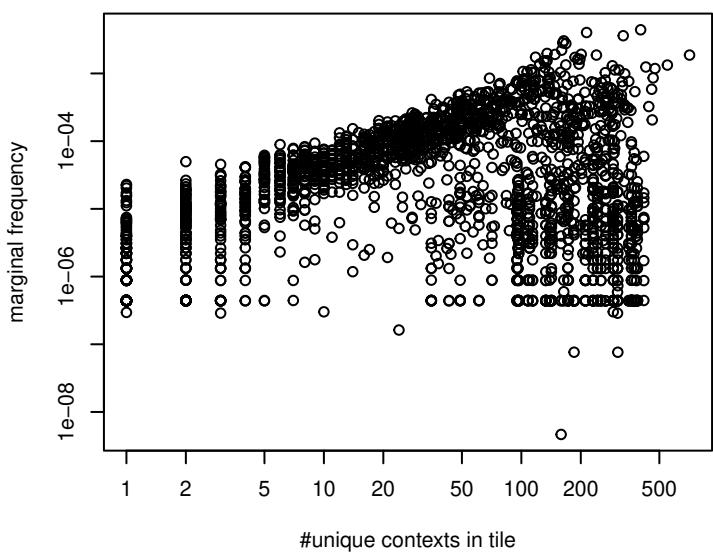
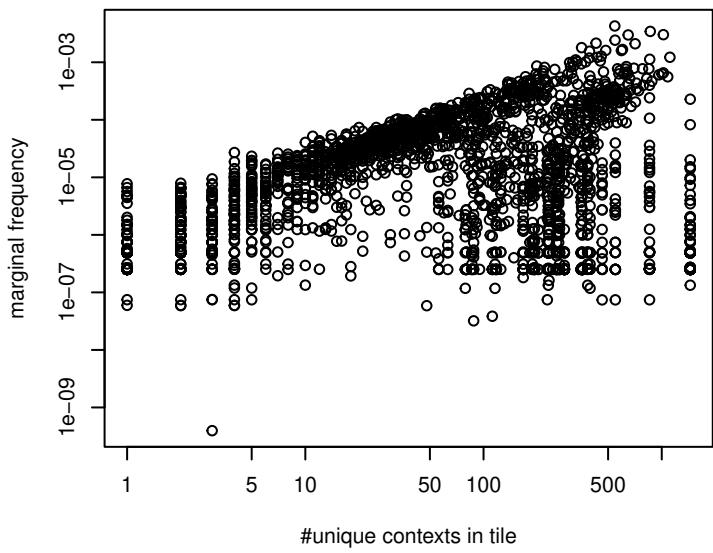
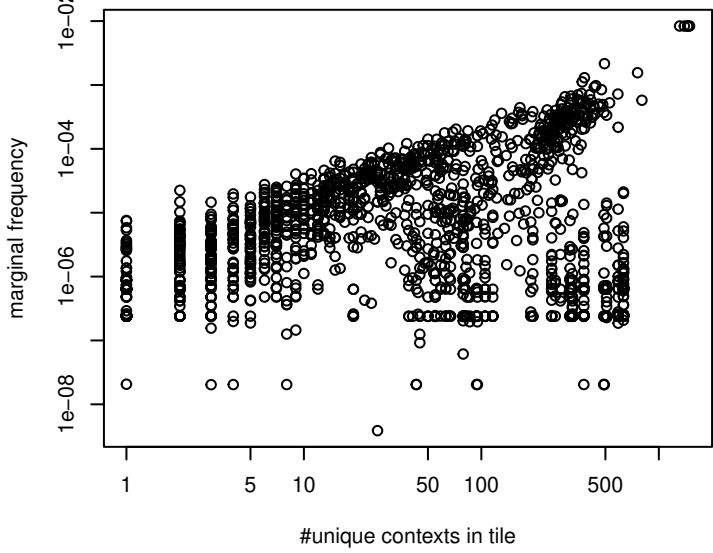
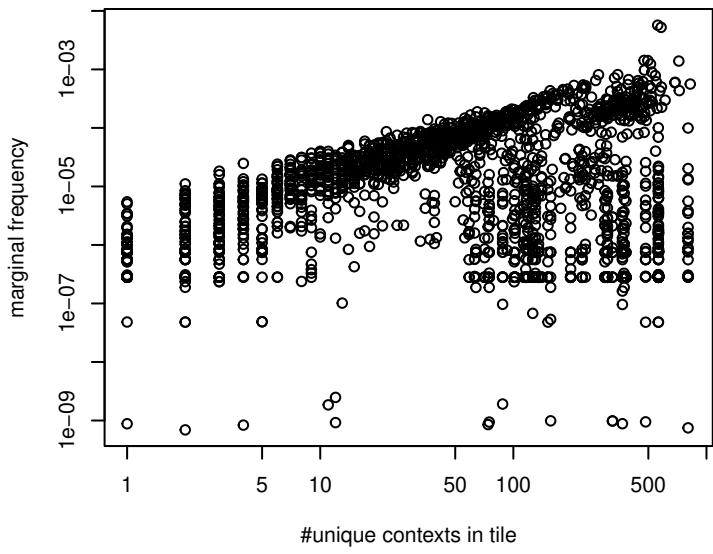
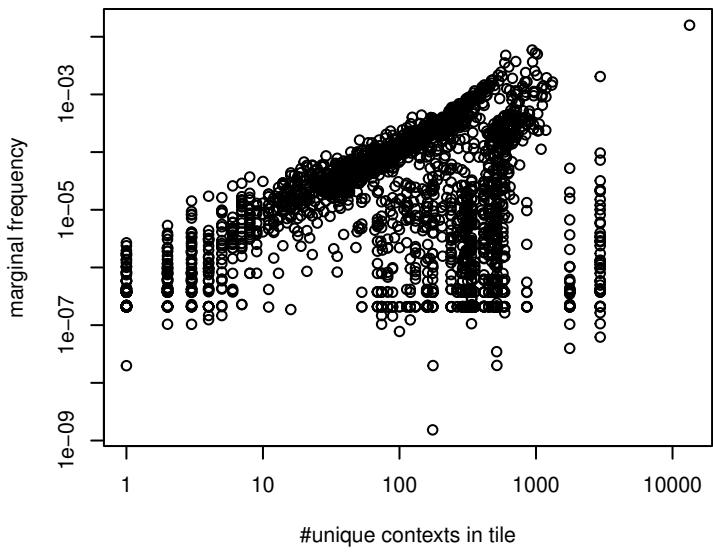
**Tile #13****Tile #14****Tile #15****Tile #16****Tile #17****Tile #18**

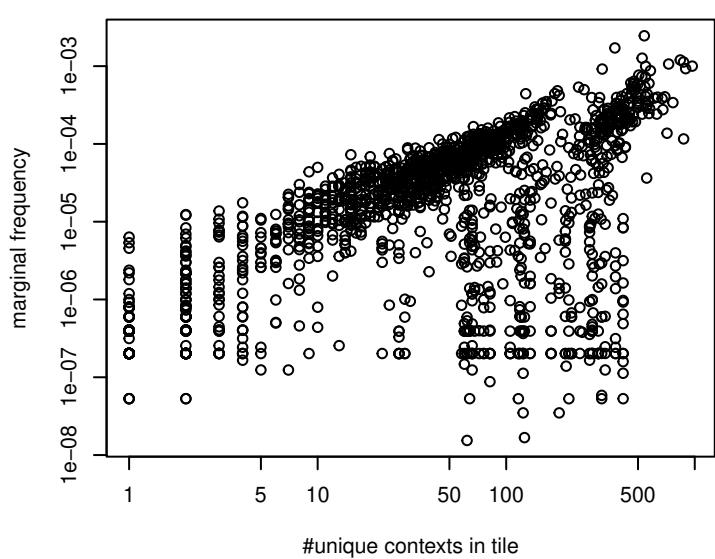
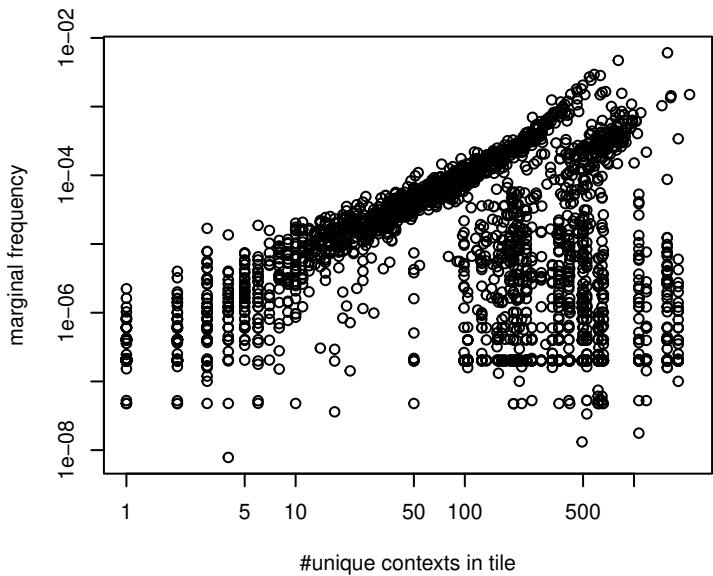
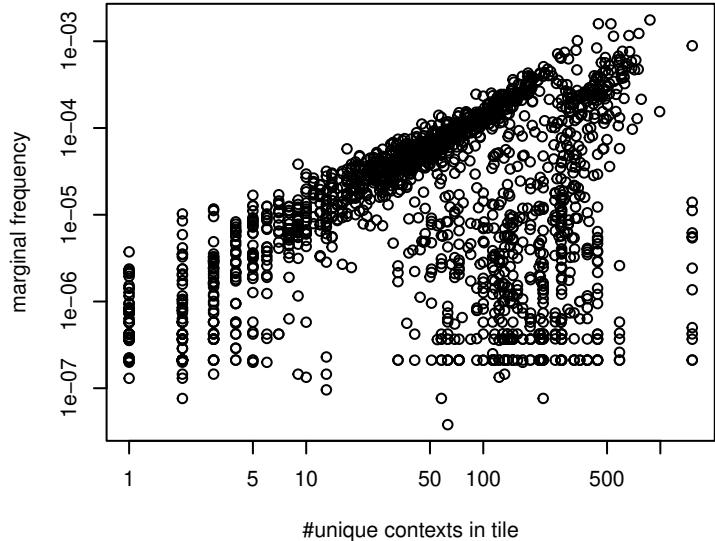
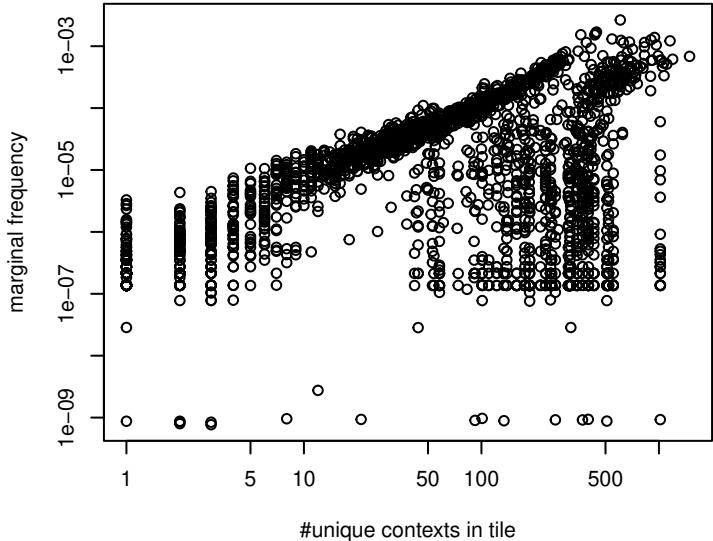
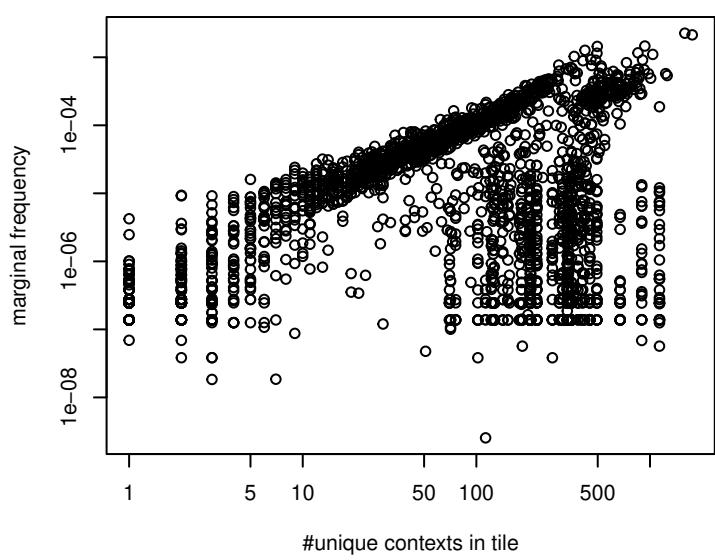
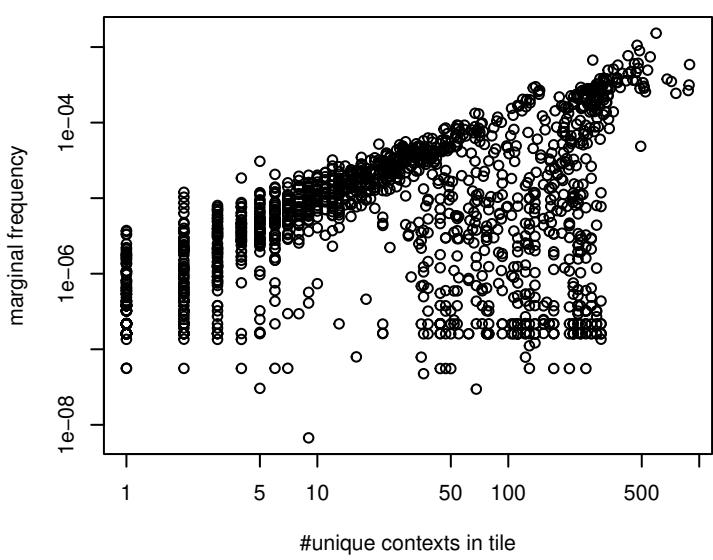
### Tile #19



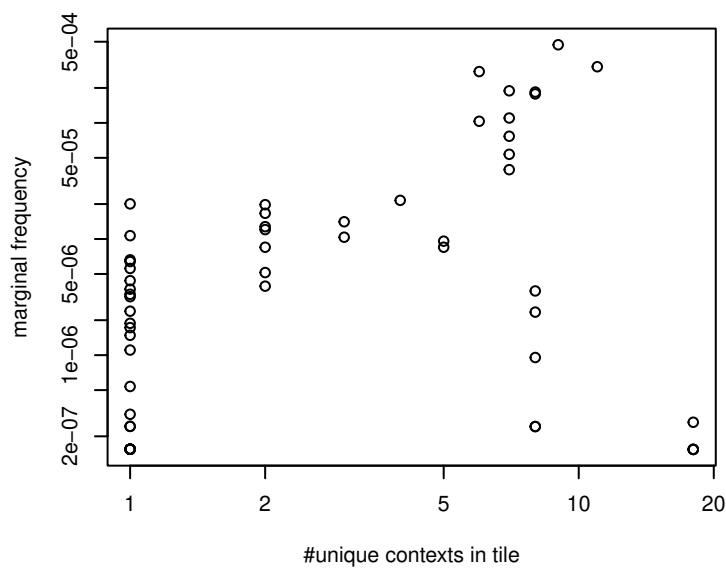


**Tile #1****Tile #2****Tile #3****Tile #4****Tile #5****Tile #6**

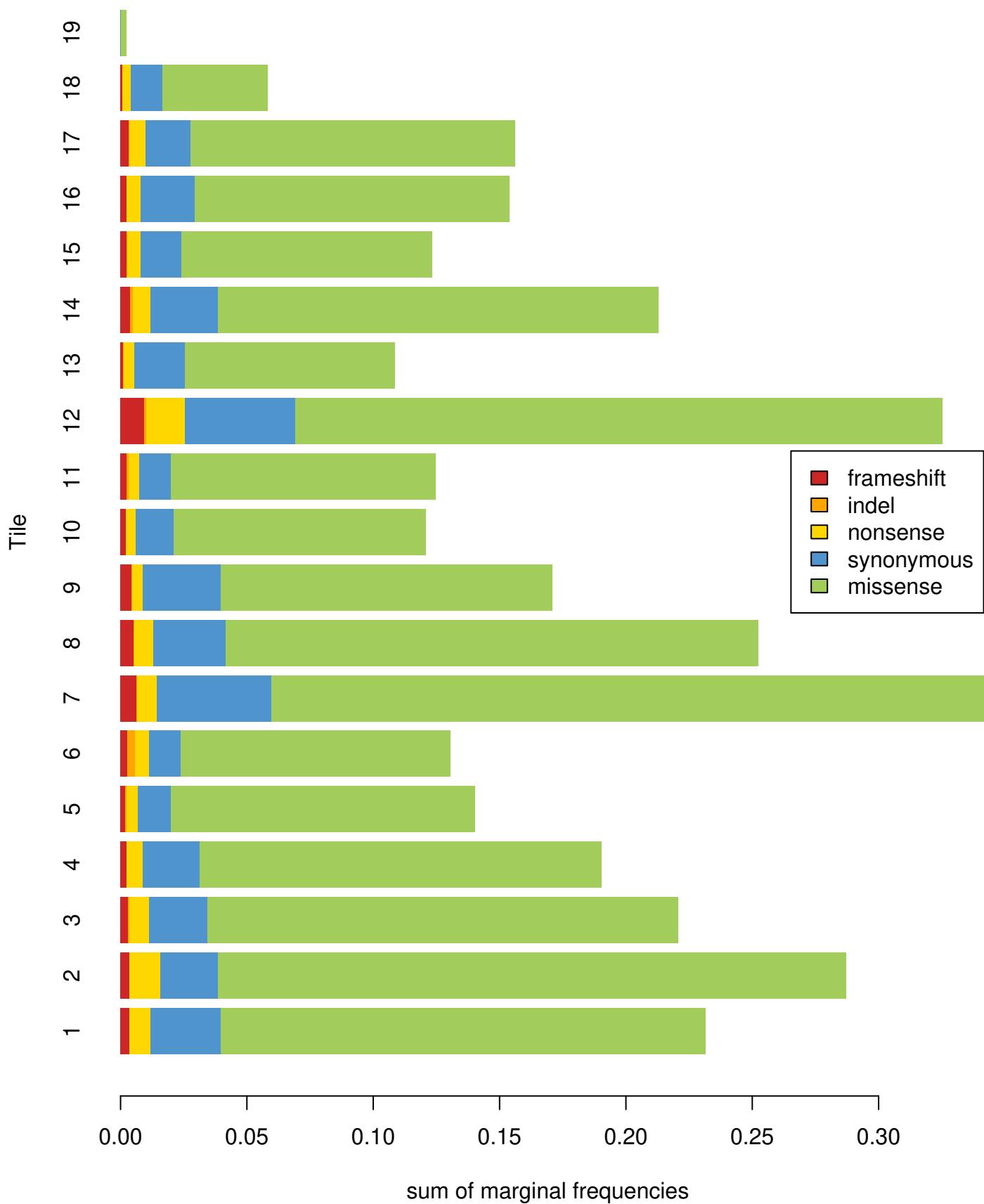
**Tile #7****Tile #8****Tile #9****Tile #10****Tile #11****Tile #12**

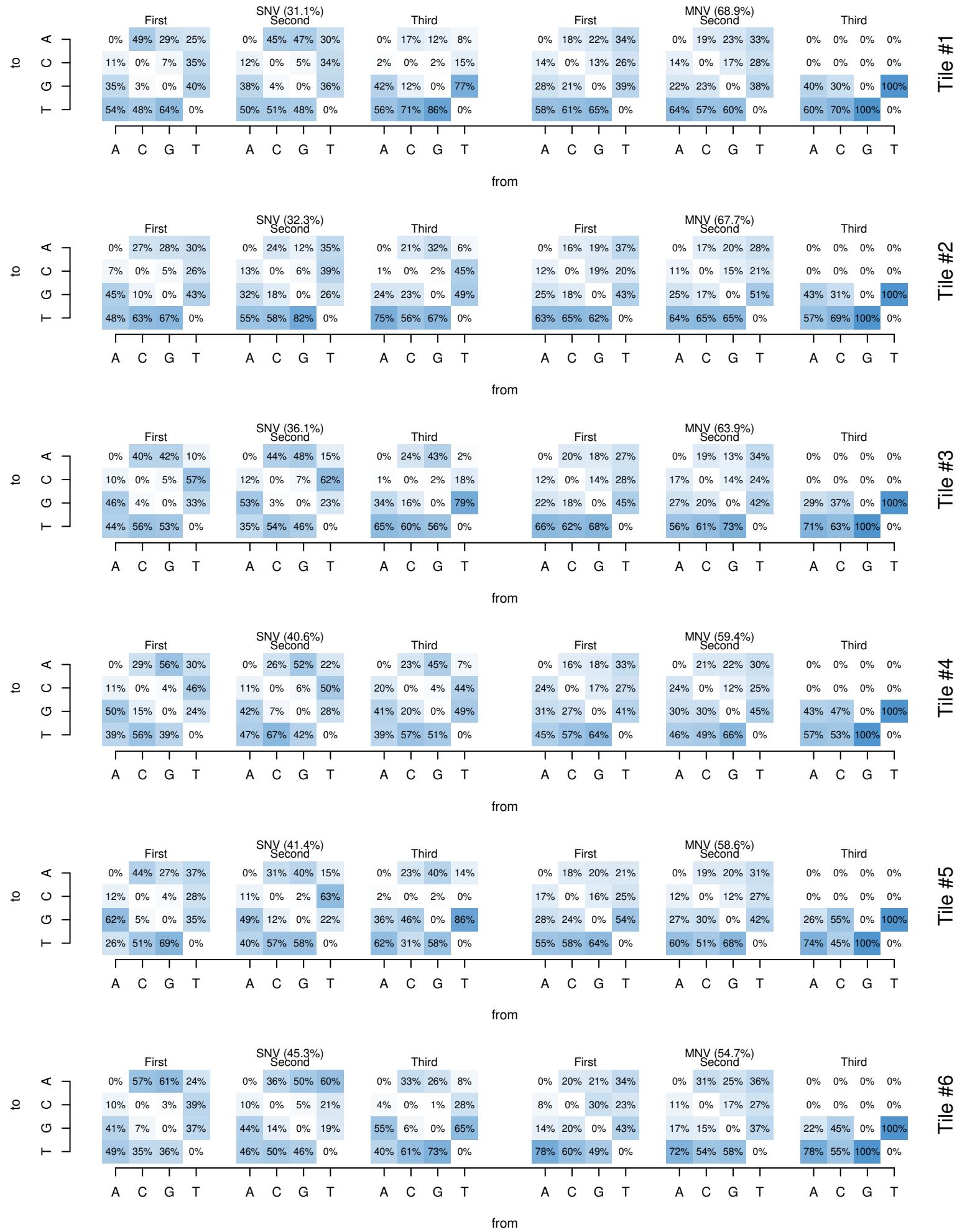
**Tile #13****Tile #14****Tile #15****Tile #16****Tile #17****Tile #18**

### Tile #19



## Mutation types





Tile #1

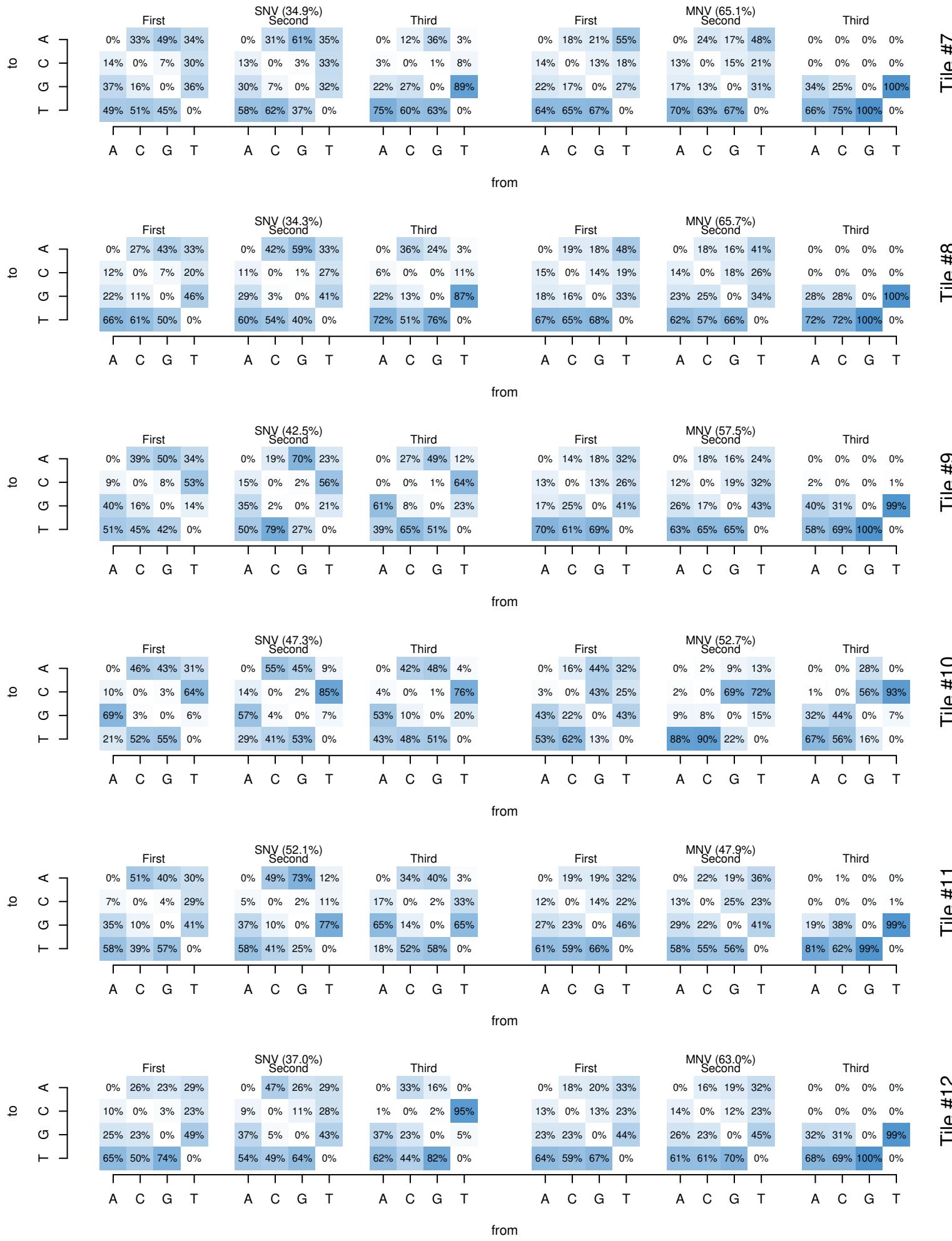
Tile #2

Tile #3

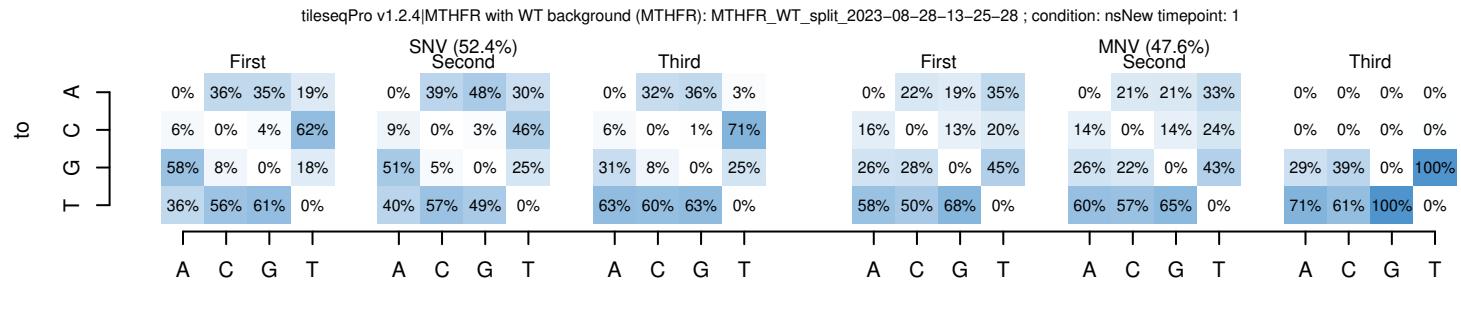
Tile #4

Tile #5

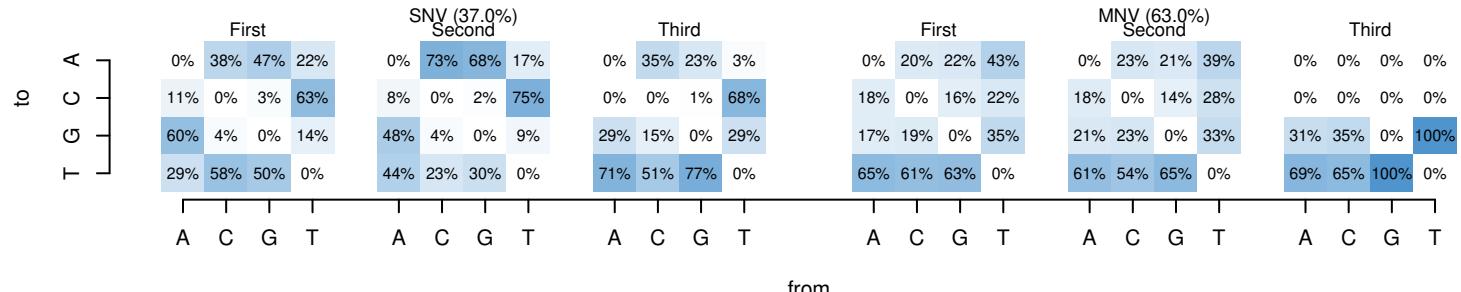
Tile #6



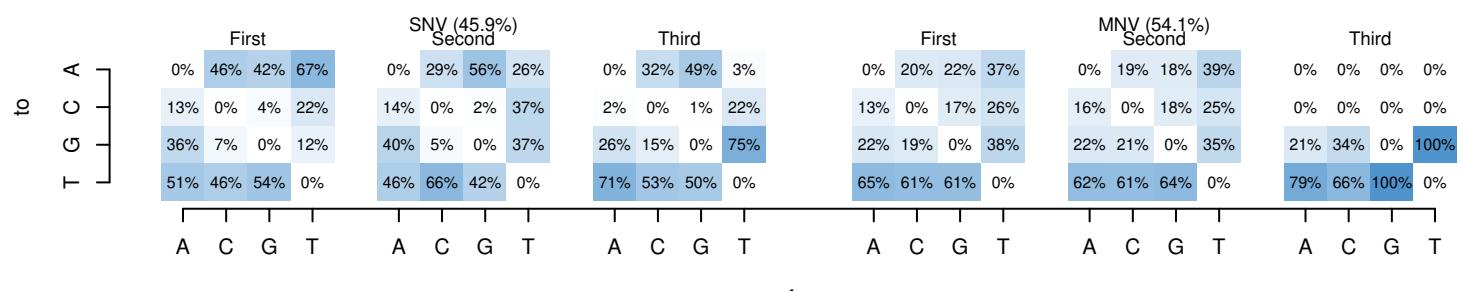
Tile #13



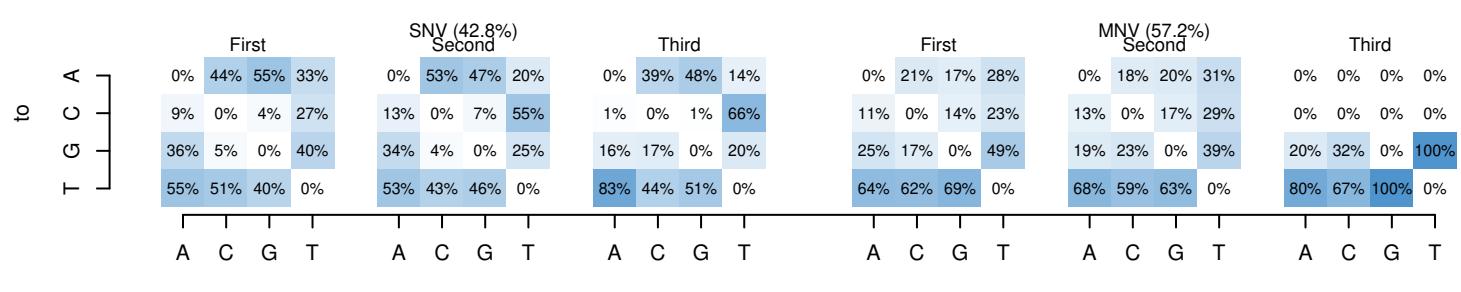
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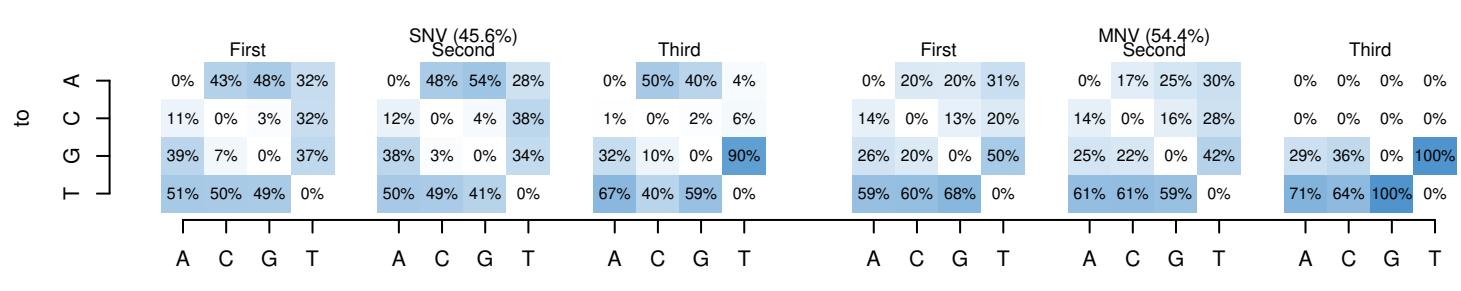
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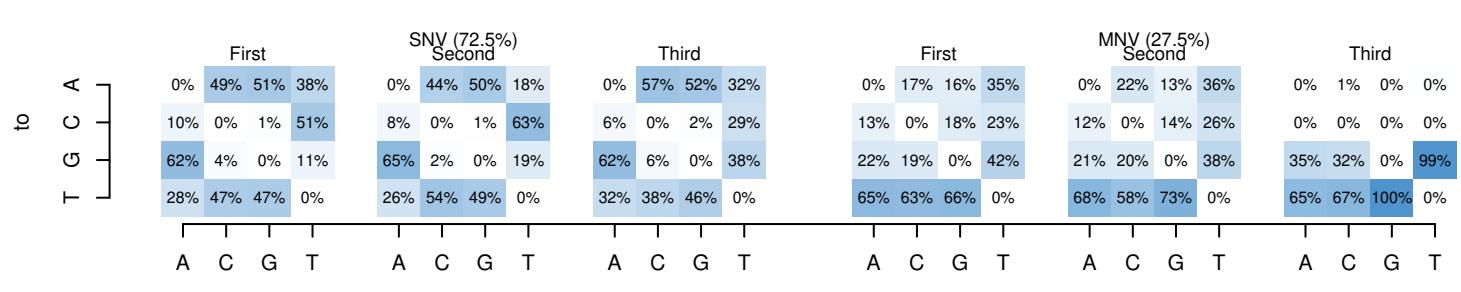
from



from



from



from

Tile #18

