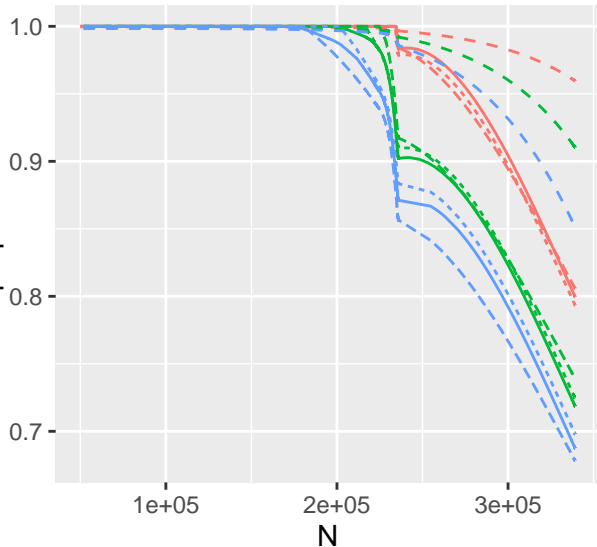


Estimated proportion of nulls



Estimate

- final smoothed $\pi_0(x)$
- - - $\lambda=0.8$
- - - $\lambda=0.9$
- - - Scott

MAF in HapMap CEU population

- [0.000, 0.127)
- [0.127, 0.302)
- [0.302, 0.500]