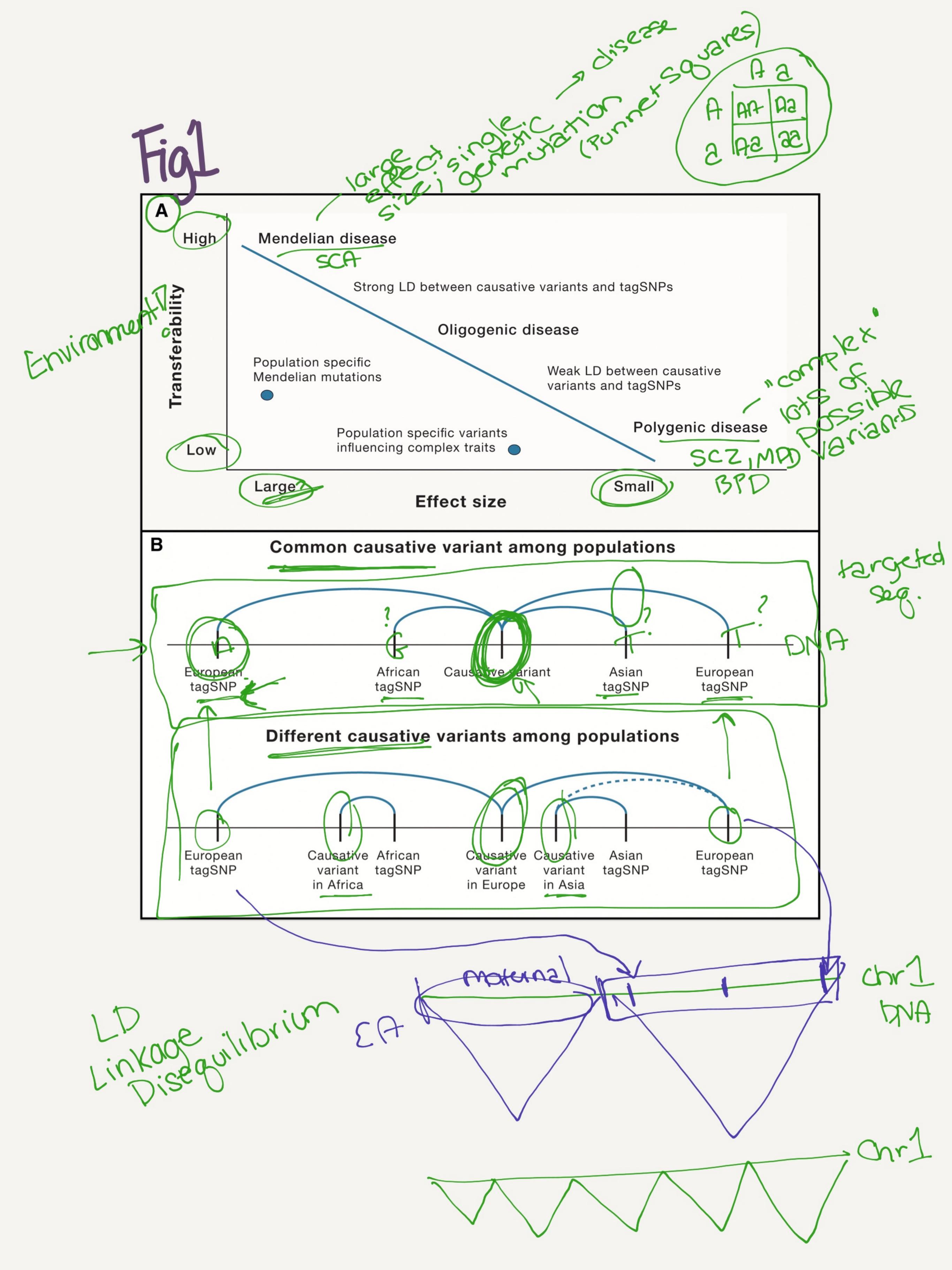
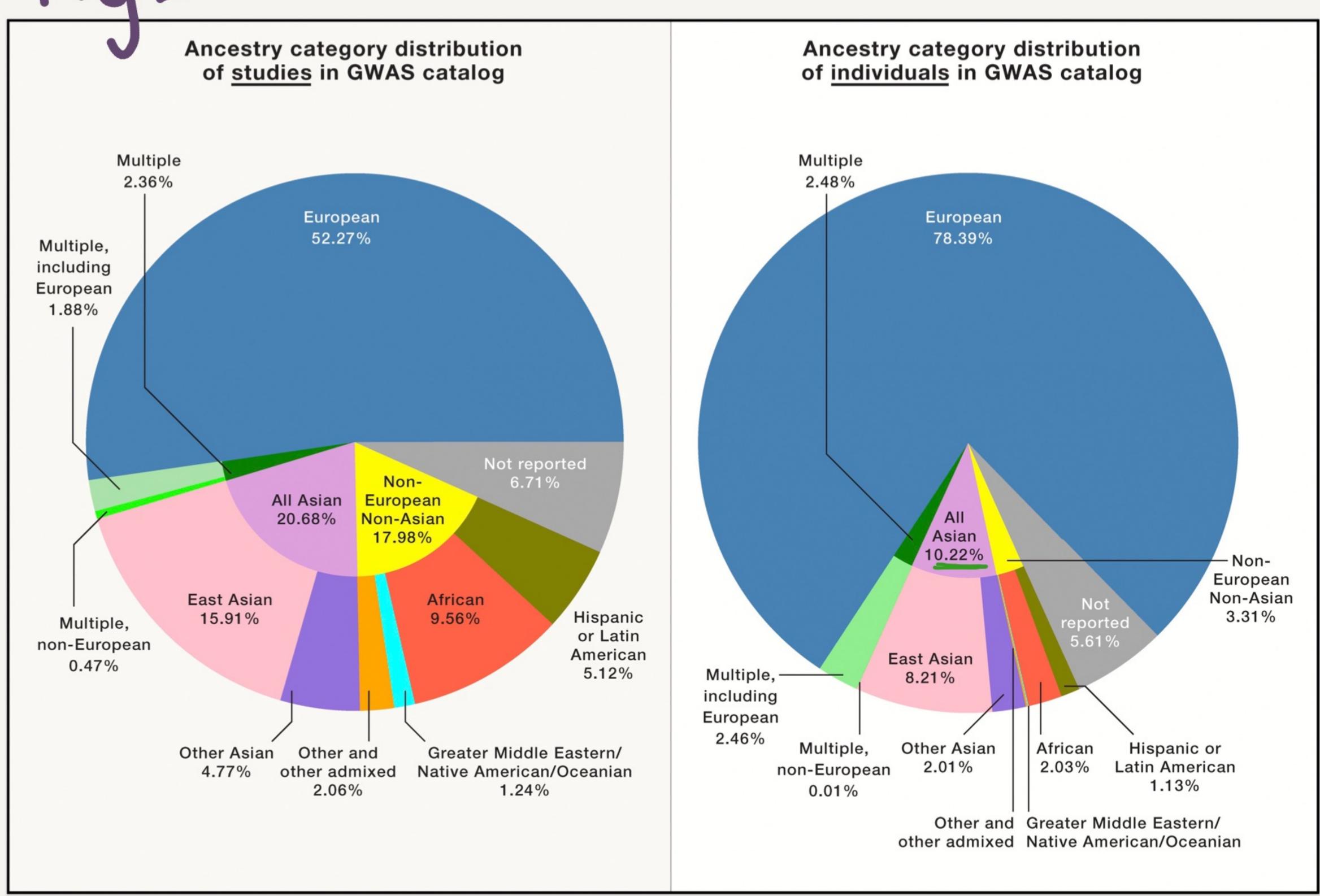
- cneckpoint #3
methods
- DESeg 2
- groups

lyee/S



#### Fig 2



Worldwide:
Asia: 59%
Africa: 17.2/
Europe: 9.6%
NA: 7.6%
SA: 5.53%

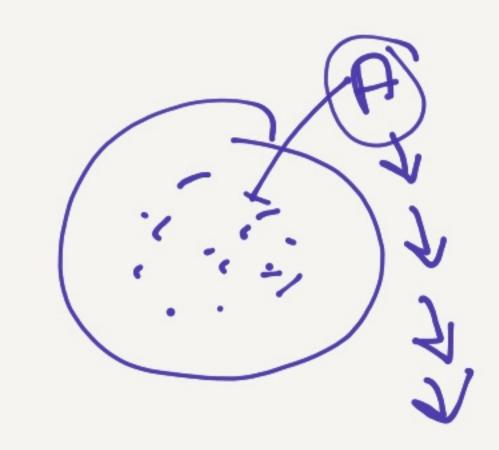
## Vocab

### homozygosity

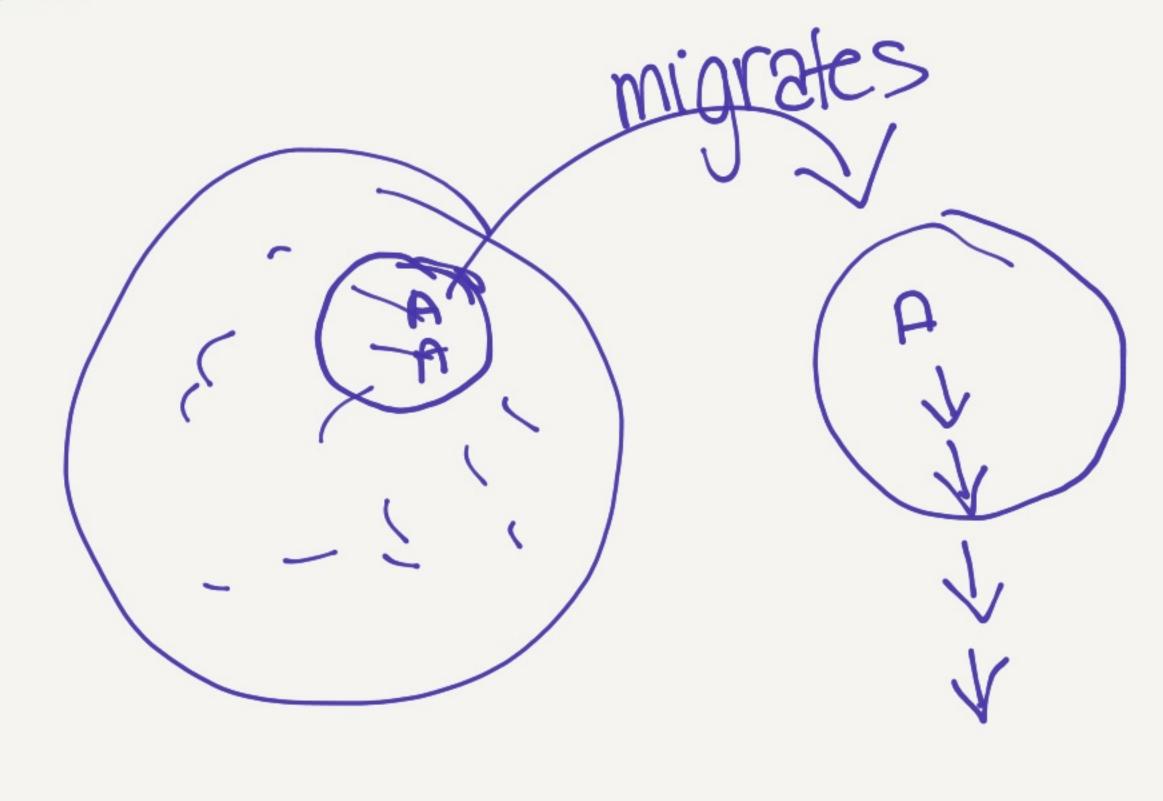




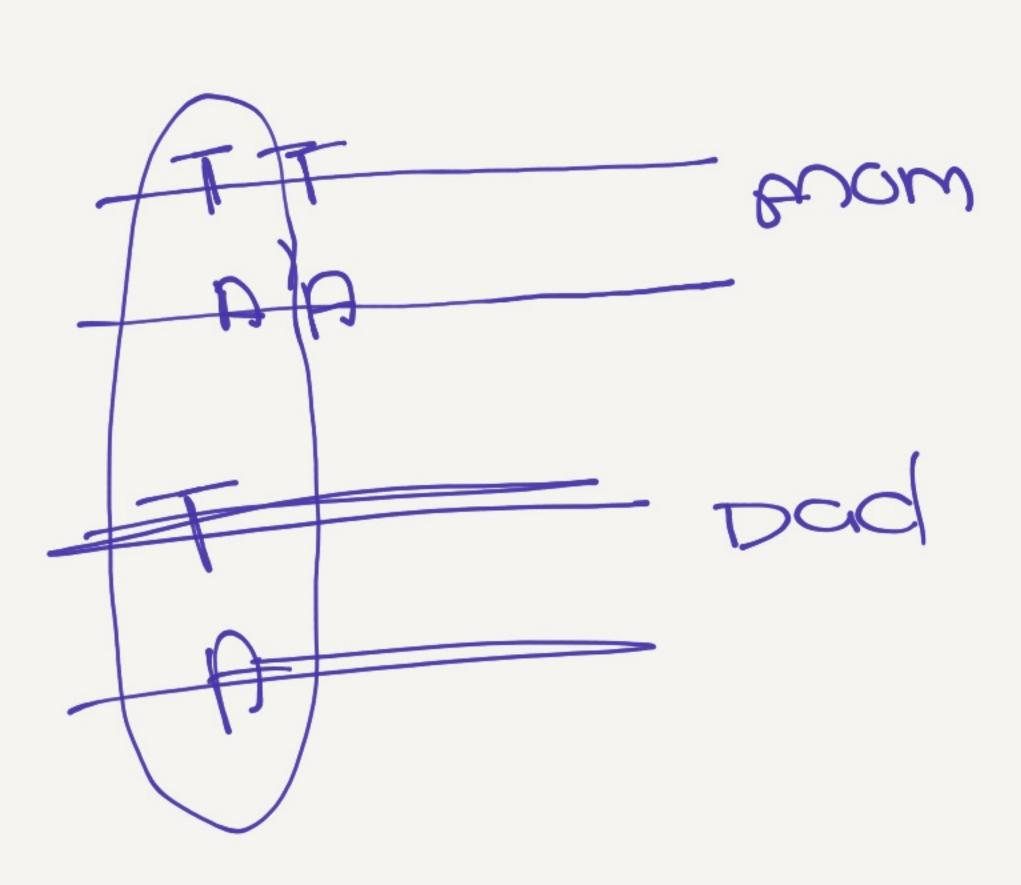
#### founder effects



# Population bottlenecks



ivacaffor-medication to treat CF



# Issues in genetic research? 1. Lack of diversity in who gets-gender shidied 2. Trost /outsiders (Past diffic.) 3. Sample Access - brain, in particular / - Random mating / - Rondom many 4. Who does the studying -who gets funding (large uni) -who gets funding (large uni) People who People who People who I who gets they ask (ask) 5. Students, patients (have access) Other studies, know about it 23 andme le samples are identifiable \* revamp the system! (Identifying) planning \* market w/ diversity in mind Larecruitment != convenience niving \* incentive? (careful of coercion) & Wind Funding