

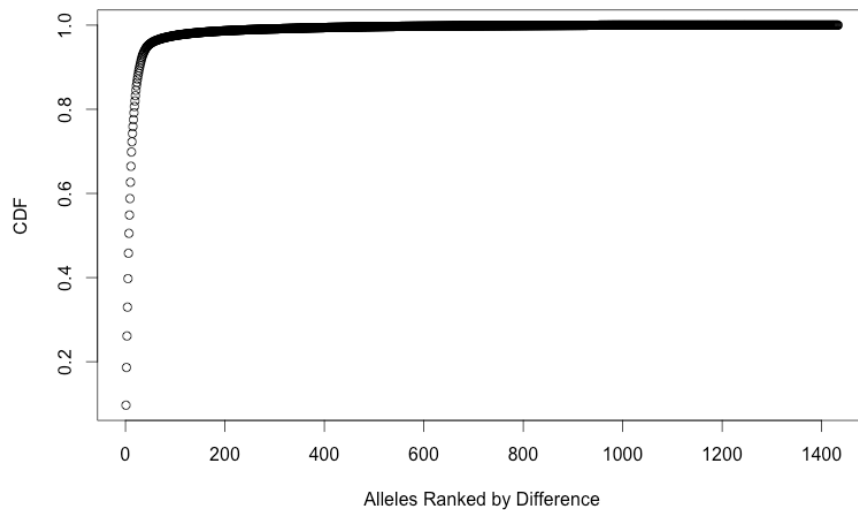
ExAC Allele Frequency Data for MYBPC3 and MYH7

SQL script to query top variants in MYBPC3 and MYH7 by the absolute allele frequency difference between the AFR and NFE populations:

```
select Position, abs(1.0*Allele_Count_African/Allele_Number_African -  
1.0 * Allele_Count_European_Non_Finnish / Allele_Number_European_Non_Finnish) as Diff  
from mybpc3 order by Diff desc limit 20;
```

Position	AFR	NFE	Diff
47371484	0.42666	0.73433	0.30767
47350553	0.59494	0.30920	0.28574
47365199	0.09256	0.33095	0.23839

Empirical CDF Plot of Allele Frequency Differences between AFR and NFE



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