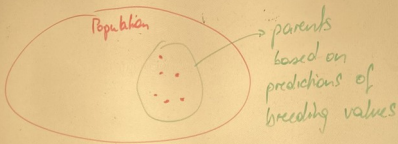


Recap: Genomic Selection stands for the procedure where in addition to the previously available data (observations and pedigree) used for traditional prediction of breeding values, information on many loci across the whole genome is used to select candidates as parents for future generations.



Predictions of breeding values

Genomic Prediction of breeding value

- Observations of phenotypical traits
- Pedigrees
- SNP - Marker information

} traditional