

Important Point to consider:

- High dependency on the data quality of the reference population.
- Genomic selection using the Two-Step procedure allows to make selection decisions very early in the live of an animal

⇒ the number of bull with progeny tests is reduced and the bulls with progeny test are pre-selected ⇒ reduces quality of marker effect estimates

- So far reference populations consisted only of male animals, but the large number of genotypes that are becoming available now are from female animals

- Animals without genotype information, receive traditional pred BV

→ Some issues are addressed in Single Step Method using BLM