(beef+lamb) GENÉ

Genotyping Decision tree: Single Step Maternal or Research Terminal evaluation?

If I genotype my animals, will they be included in a Single Step NZGE, producing enhanced breeding values?



animals (e.g. WWTgBV)

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Bureau/Breeder notes and checks:

- Run a Sire summary with Sire, and Sire of Sire included, with OVINEMD, OVINEHD fields to check for genotypes.
- Check selection lists for young animals with genotypes in relevant birth year.
- Note: New genotypes need to pass lab call and imputation checks and be in SIL by 9am on the Friday prior to NZGE analysis to be included
- More detail is available from the SIL website: <u>NZGE Maternal</u>, <u>NZGE Research Terminal</u>.