

Criteria for introducing joint Nordic genetic evaluation for a beef breed.

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Joint Nordic genetic evaluation take place for several beef breeds, and new beef breeds might want to get a genetic evaluation in the future. For being able to evaluate a new breed and taking decision about skipping a Nordic evaluation for a breed, number of animals alive with known pedigree (sire and maternal grand sire) with registrations are the most important criteria to consider. Furthermore, official genetic evaluation for any breed and trait combination always require that results have a reasonable quality. The criteria listed below are applicable.

Criteria to establish a Joint Nordic genetic evaluation.

Threshold – the evaluation can be established if the breed:

- Three out of the last five birth year classes have minimum 100 animals with a registration for birth weight and a known sire and maternal grandsire.

Criteria to stop conducting Joint Nordic genetic evaluation.

Threshold – the evaluation will stop if the breed:

- Each of the last five birth year classes have below 25 animals with a registration for birth weight and a known sire and maternal grandsire.
- A one-year warning is sent to the breed organization.

The NAV board has to final approve establishment of an official joint Nordic genetic evaluation for a new beef cattle breed.

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