

Status temperament registrations in DNK, SWE and FIN

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Recording of temperament

- Farmer assessment
- Subjective scoring
- On a linear scale 1-9 (in FIN 1-5) how would you rate the temperament of a first lactation cow compared to an average cow in your herd?
 - 1=worst possible, very nervous
 - 9=best possible, very calm

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Recording of temperament

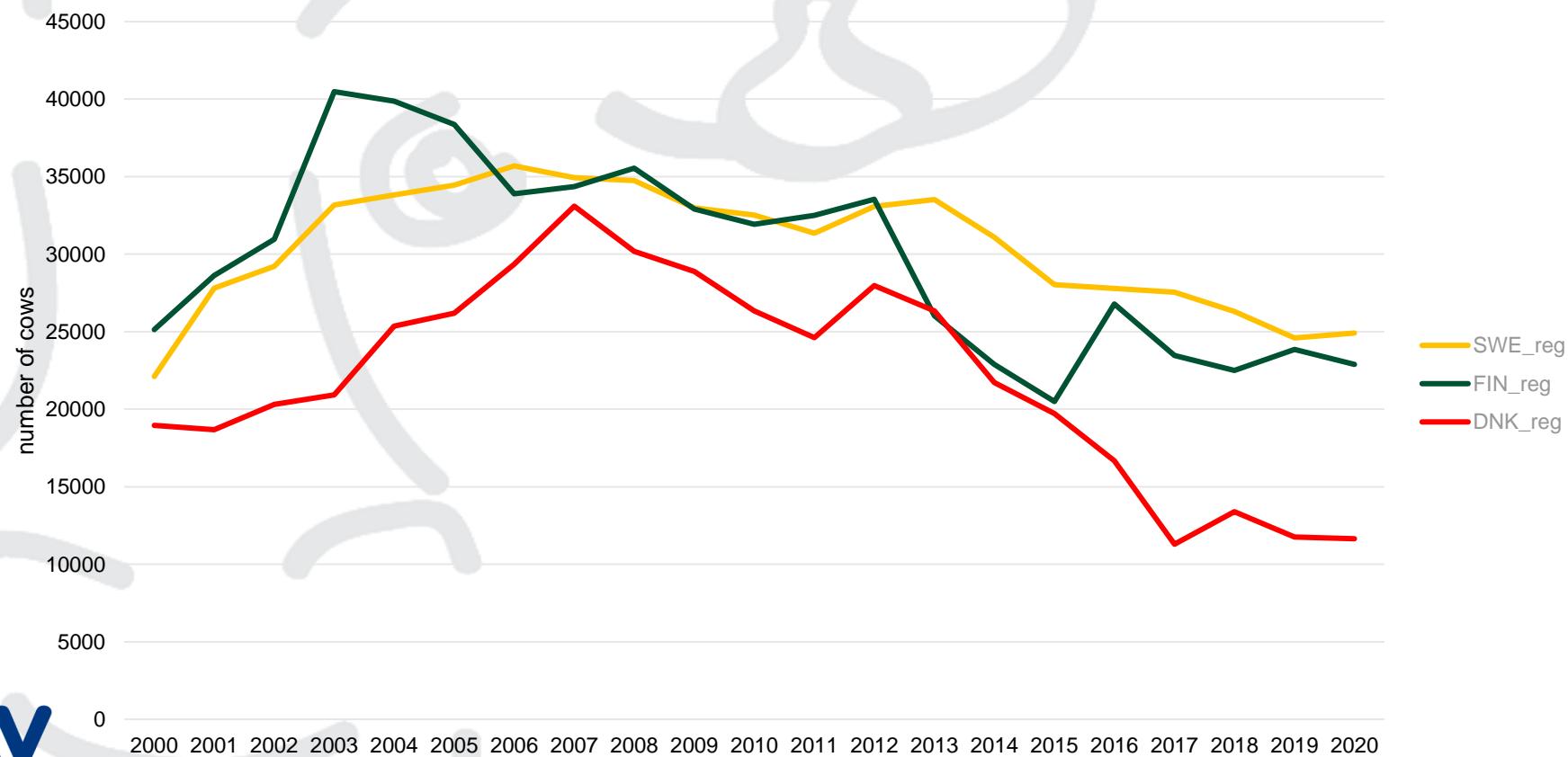
- **DNK**
 - Collected by classifiers
- **FIN**
 - Collected by classifiers, breeding advisers, A.I. technicians
- **SWE**
 - Collected by classifiers

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Total number of temperament registrations in DNK, FIN and SWE

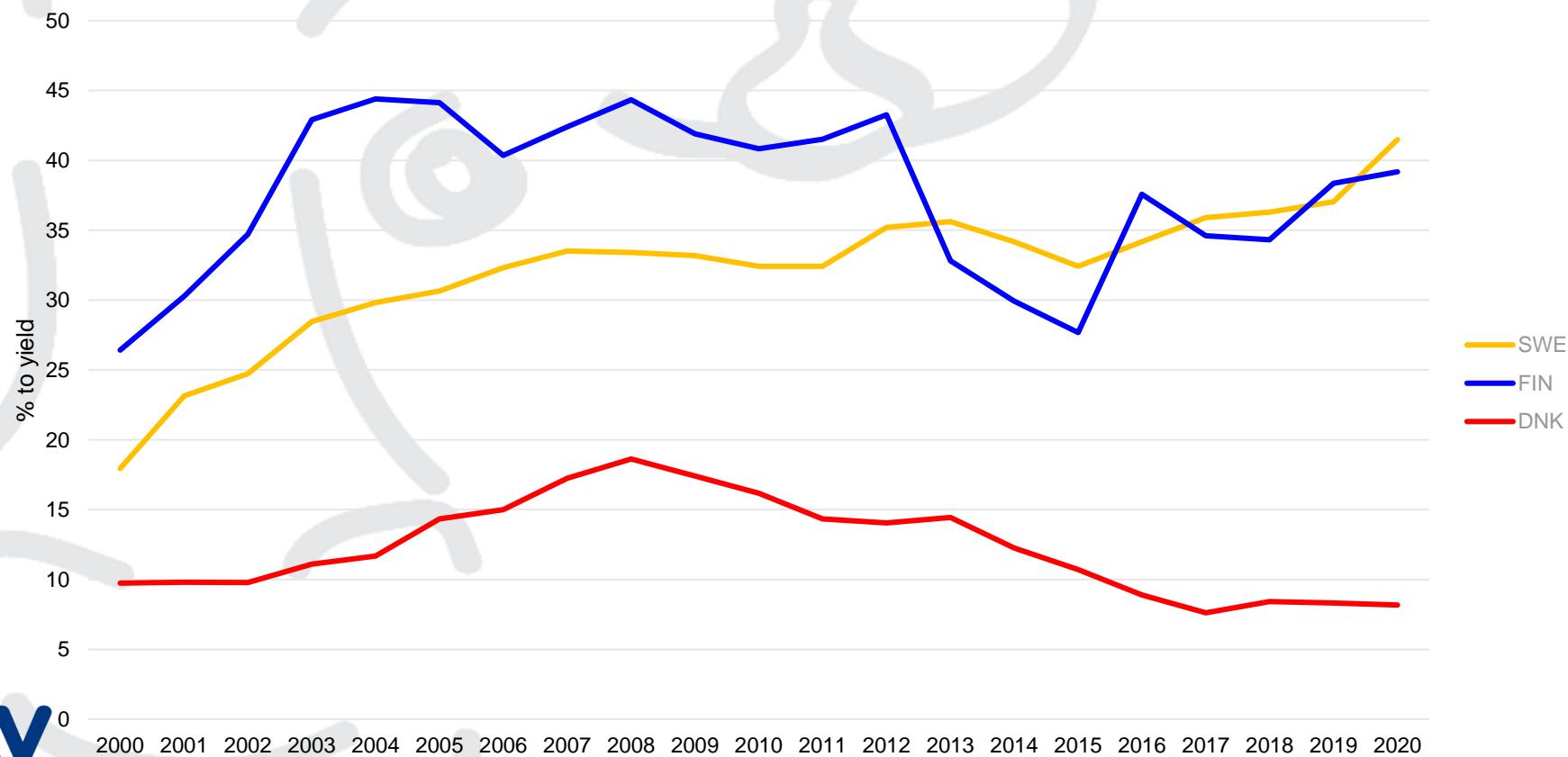


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Relative (% to yield) number of temperament registrations in DNK, FIN and SWE



Conclusions

- Definition of temperament may not be similar in all herds
 - Low heritability (0.11-0.14)
- Number of temperament recordings decreases
 - Decrease in number of cows in general
 - Less herds participating in type scoring
- Biggest decrease in DNK
- Number of new data critical for reference group in genomic evaluation

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