*News genomic prediction - NAV routine evaluation 5 january*2016

The latest NAV routine genomic prediction took place as scheduled. NAV carried out genomic prediction for Holstein, RDC and Jersey:

Data used in genomic prediction

Genotypes were extracted from the joint Nordic SNP data base 9th December 2015. INTERBULL information from December 2015 and national information from 3rd November 2015 run were included in the genomic prediction.

Weekly Genetic evaluation

Starting December 2015 preliminary GEBVs are calculated for candidate bull calves weekly. For animals not included at the weekly mismatch list send along with the weekly GEBVs the GEBVs are reliable and will be highly correlated to the official ones. But for animals included at the weekly mismatch list the GEBVs are unreliable. This is caused by the fact that the wrong pedigree information is used in the imputation step.

General about Nordic Cattle Genetic Evaluation: <u>www.nordicebv.info</u>

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