

News genomic prediction - NAV routine evaluation 2 April 2013

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 16nd March 2013. Interbull information from December 2012. Nordic phenotypic information used in the genomic prediction was the same as in the 2nd February 2013 routine evaluation.

News in relation to NAV genomic prediction

No changes except a slight modification of the editing criteria for SNPs, which has minor effect for RDC and no effect for Holstein and Jersey.

Stability of GEBVs

We have noted that the stability of feet and Legs GEBVs and fertility GEBV within Holstein is somewhat lower than expected for a few foreign bulls having a lot of sons genotyped in Eurogenomics. We expect to introduce an improvement in May 2nd evaluation

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