

## ***News genomic prediction - NAV routine evaluation 15 December 2012***

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 28<sup>nd</sup> November 2012. Interbull information from August 2012. Nordic phenotypic information used in the genomic prediction was the same as in the 2<sup>nd</sup> November 2012 routine evaluation.

### **News in relation to NAV genomic prediction**

For Holstein the annual exchange of genotypes within Eurogenomics has taken place and genotypes from the last birth year of bulls with milking daughters are included in the reference population – about 2000 new bulls have been added to the reference population.

### **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 will the coming month investigate the problem in details

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