



MEATMASTER GENETIC REPORT

21 September 2026



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FDM : MS



CERTIFICATE
OF QUALITY

Valid up to
October 2029

General Information

This **Genetic Report** of your flock enables you to determine the genetic merit and potential of the animals in your herd relative to that of the breed. An animal's performance is determined by two factors, namely the environment and genetics. Good nutrition and management can improve performance, but an animal cannot perform better than its genetic potential. Superior performance due to the environment cannot be carried over to the next generation. It is therefore extremely important not to neglect genetic progress of your flock. Due to the interaction between environment and genetics, it is difficult to identify genetically superior animals on performance data. Estimated Breeding Values (EBVs) are therefore predicted for every animal to determine its genetic potential, as well as its worth as a parent for the next generation. Through the use of EBVs, animals can be compared fairly **within the breed**, therefore across herds, years and production systems. Results presented in this report allow the breeder to identify the underlying genetics of the animals.

Genetic parameters

Genetic parameters (heritability and genetic correlations) are estimated on a breed-basis and are required for the prediction of breeding values. The **heritability** refers to the portion of the variation of a trait in a population that is due to transferrable genetics (the rest of the variation can be attributed to the environment and non-transferrable genetics). Some traits are genetically correlated, which means that a change in one trait will lead to changes in other traits. The strength of this association amongst traits is referred to as a **genetic correlations** and can be desirable or undesirable.

Breeding Values

The prediction of EBVs makes use of performance recordings of the animal as well as those of its relatives, pedigree information and genetic parameters. The deviation of the animal's measurement relative to the average of its contemporary group, forms the basis for identifying the animal's genetic potential for the trait. A **contemporary group** is a group of animals that have been exposed to the same environmental and biological effects, including herd, year, sex and age effects. After adjusting for differences in these effects, animals can fairly be compared and the difference in performance that still persist are then assumed to be due to differences in the genetic merit of the animals.

The EBV predicted for an animal at birth and until it has been measured, is the average EBV of its parents, since the animal received half of its genes from each parent. This mid-parent value makes the assumption that the same half of the parents' genes are carried over to all their offspring. In reality, each offspring receives a random sample of each parent's genes,

therefore mid-parent EBVs are still of low accuracy, but it does indicate the genetic level that can be expected due its parental history. An animal's true genetic merit can be predicted more accurately as more information becomes available, eg. when the animal has been measured or when the number of relatives with measurements increases. Estimated breeding values therefore change over time as more information becomes available. EBVs of animals are published with an **accuracy** (%), which indicates how much information was available for the estimation of breeding values and therefore the confidence with which a breeder can use it. Factors that influence the accuracy of an EBV are the heritability of the trait, the number of measured relatives, the size of the contemporary group, the precision with which the measurements were taken and the completeness of pedigree information. An EBV with an accuracy of 85% or more is less likely to change significantly with subsequent genetic analyses.

Interpretation of breeding values

EBVs are expressed around a **base year** (5 years ago), which means that the average breeding value of the base year is set as zero and all breeding values are expressed relative to this average. An animal with an EBV of +1kg for weaning weight is therefore genetically superior by 1kg compared to an average animal born in the base year. EBVs therefore express genetic merit of animals relative to each other. The true performance of an animal cannot be calculated from the EBV, but it enables the breeder to know which animals will make a better contribution to the next generation. For easier interpretation EBVs are also expressed as breeding value indices. For these indices the average value of the **active population** is set as 100 with a standard deviation of 12. An index of 76 therefore indicates that the animal is 2 standard deviations below the average and an index of 112 indicates that the animal is 1 standard deviation above the average of the active population for the specific trait. Please note that negative EBVs are favourable for Inter-Lambing Period and Age at First Lambing, therefore shorter inter-lambing periods and younger ages at first lambing indicates better fertility. However, breeding value indices are expressed in the same way for all traits, therefore higher indices indicates desirability for the traits and lower indices are undesirable. This makes it easy to identify superior animals for all traits.

The data used in this evaluation has been obtained from LOGIX, as supplied by breeders. Everything possible had been done to present the information correctly. SA Stud Book does not take any responsibility for the use and interpretation of the information from this publication.

Selection Indices

It is easy to select on a single trait, but that is not the best approach to follow. Selecting on only one trait can lead to the deterioration of performance in other traits due to genetic correlations. There are different traits that are important, some being more important than others. A selection index combines multiple traits, each with an economic weight to take the different levels of importance into account. EBVs for different traits cannot simply be added together, since the unit of measurement and range of the values differ and in some cases negative values are favoured. These factors are accounted for in the compilation of a selection index. An overall selection index includes EBVs of all the traits of economic importance, while other selection indices are more focused on specific breeding objectives. Selection indices are expressed around 100, with 100 being the average of the active population, with a standard deviation of 12. A selection index of 124 is therefore 2 standard deviations above the average and an index of 88 is one standard deviation below the average of the active animals of the population.

Three Indices are constructed for the Meatmaster breed, namely the Growth Index, Reproduction Index and the Logix Merit Index. These indices, their purpose and the contribution of the different traits to the indices are summarised as follows :

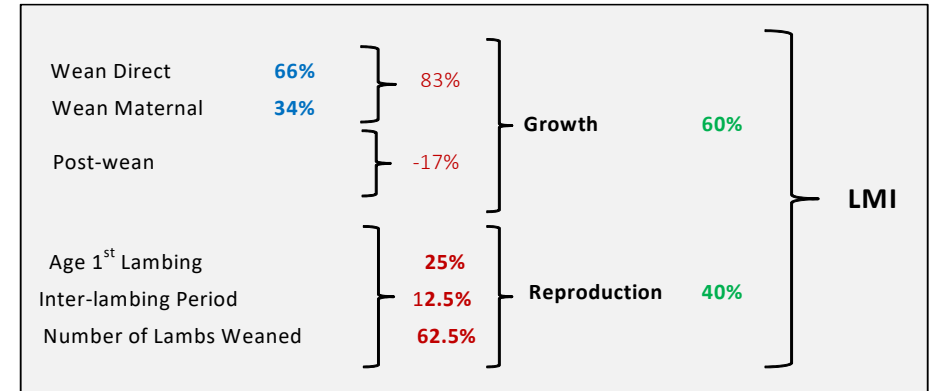
Logix Merit Index (LMI)

This index combines all the traits to select for a balanced, profitable animal that is fertile and delivers a desirable level of production while not reaching very large adult weights. Very large animals require more feed to meet their maintenance requirements, which makes them more expensive to keep and more likely to struggle during difficult times. Since large animals in a breeding flock are unfavourable, a penalty is placed on Post-Wean Weight EBV (indicated by the negative value) in the index. Selection based on the LMI will lead to breeding of balanced animals that will have the genetic potential to wean at a heavier weight (both due to its own potential and having dams that produce sufficient milk), lambs at an early age, give multiple lambs and has lower maintenance requirements. This value is especially important for sustainability, which requires the selection of good, productive replacement animals for the flock.

The **LMI** is constructed as follows :

$$(0.33 * \text{Wean Dir}) + (0.17 * \text{Wean Mat}) - (0.10 * \text{Post-wean}) + (0.25 * \text{N_Lambs_Weaned}) + (0.10 * \text{AFL}) + (0.05 * \text{ILP})$$

Schematically the LMI can be explained as follows :



Growth Index (GI)

The Growth Index indicates growth potential up to weaning and is a combination of Wean Direct, Wean Maternal and Post-Wean breeding values. The Growth Index is useful to indicate an animal's advantage in crossbreeding systems. The GI is constructed as follows :

$$GI = 0.54 \text{ Wean Dir} + 0.26 \text{ Wean Mat} + 0.2 \text{ Post-Wean}$$

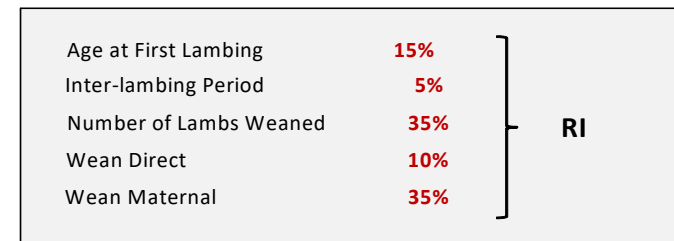
Reproduction Index (RI)

This index includes the EBVs of the components of Total Weight Weaned (Weaning Direct and Maternal and Number of Lambs Weaned), as well as Age at First Lambing and Interlambing Period. This is especially an important index to consider in the development of a dam line.

The **RI** is constructed as follows :

$$(0.15 * \text{AFL}) + (0.05 * \text{ILP}) + (0.35 * \text{N_Lambs_Weaned}) + (0.10 * \text{Wean Dir}) + (0.35 * \text{Wean Mat})$$

Schematically it can be explained as follows :



Meatmaster

Genetic Averages of Animals

Trait	Flock **			Breed		
	All	Rams	Ewes	All	Rams	Ewes
Weaning Weight Direct	-0.28	-0.24	-0.30	-0.08	0.05	-0.14
Weaning Weight Maternal	-0.15	-0.09	-0.18	-0.03	0.00	-0.05
Weaning Weight Comb	-0.29	-0.21	-0.32	-0.07	0.02	-0.12
Post-wean Weight	-0.77	-0.69	-0.80	-0.49	-0.30	-0.59
Number Lambs Weaned	0.59	0.44	0.65	0.59	0.70	0.53
Total Weight Weaned	-0.08	-0.07	-0.08	0.24	0.47	0.13
Age at First Lambing	-1.69	-1.50	-1.76	-0.13	-0.01	-0.20
Interlambing Period	7.88	8.06	7.80	-0.36	-0.56	-0.25
Selection Indices						
Logix Merit Index	92	92	92	95	96	95
Reproduction Index	95	95	94	97	97	97
Growth Index	92	93	92	94	95	94
Inbreeding						
Inbreeding (%)	7.37	7.65	7.26	4.09	4.45	3.92
Number of Animals						
Number of Animals	185	53	132	33272	10479	22715

** Averages of all active animals in the flock.

Breeding Value Indices

Trait	Flock **		
	All	Rams	Ewes
Weaning Weight Direct	92.2	92.5	92.1
Weaning Weight Maternal	95.3	96.3	94.9
Weaning Weight Comb	92.5	93.4	92.2
Post-wean Weight	93.5	93.9	93.3
Number Lambs Weaned	98.2	97.6	98.4
Total Weight Weaned	93.5	93.6	93.5
Age First Lambing	106.3	105.9	106.5
Interlambing Period	84.2	83.4	84.5
Selection Indices			
Logix Merit Index	92.0	92.0	92.0
Reproduction Index	94.5	94.7	94.5
Growth Index	92.3	92.9	92.0
Inbreeding			
Inbreeding (%)	7.37	7.65	7.26
Number of Animals			
Number of Animals	185	53	132

** Averages of all active animals in the flock.

Inbreeding

Notes

- Inbreeding primarily leads to decreased fertility and low survivability of lambs.
- The effects of inbreeding can be observed from 6.25% onwards.
- It is therefore highly recommended to record pedigree information as accurately and completely as possible and to use a selection programme for selection of unrelated rams.
- Incomplete or incorrect pedigree information can be reported to SA Stud Book. Inbreeding is dependent on pedigree information. Conventional methods for the Calculation of inbreeding coefficients usually assume that unknown parents are unrelated. However, this is usually far from the truth. An algorithm is used for the calculation of inbreeding, where the average inbreeding coefficient is assigned to unknown parents based on the generation in which they were born. This result is a more accurate reflection of inbreeding of the herd and breed.

Inbreeding Levels for Specific Matings

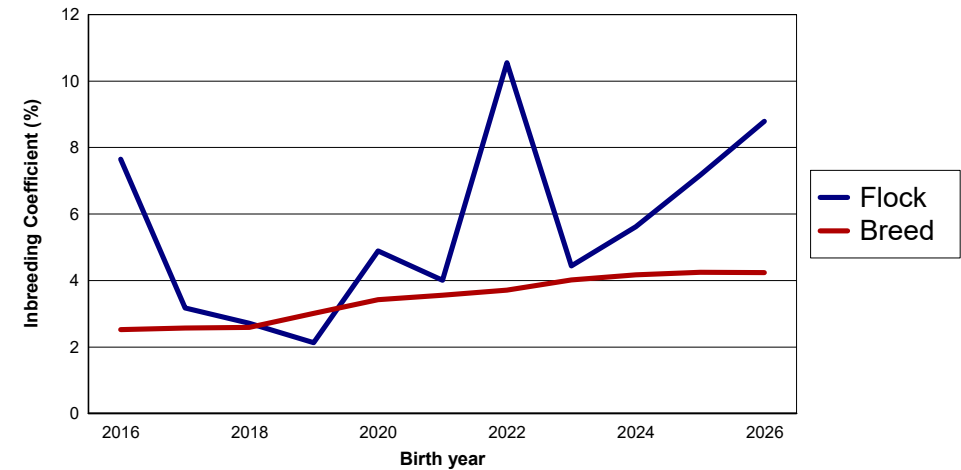
Progeny with Parents :	25%
Full Brother x Full Sister :	25%
Half Brother x Half Sister :	12.5%
One Common Grandparent :	6.25%
One Common Great-Grandparent :	3.125%

Level and Rate of Inbreeding

Year of Birth	Level* (%)	Rate (% / year)
2016 - 2026	8.79	0.11
Recommended:	< 6.25	< 0.1 - 0.2

*Of the last year of birth

Rate of Inbreeding

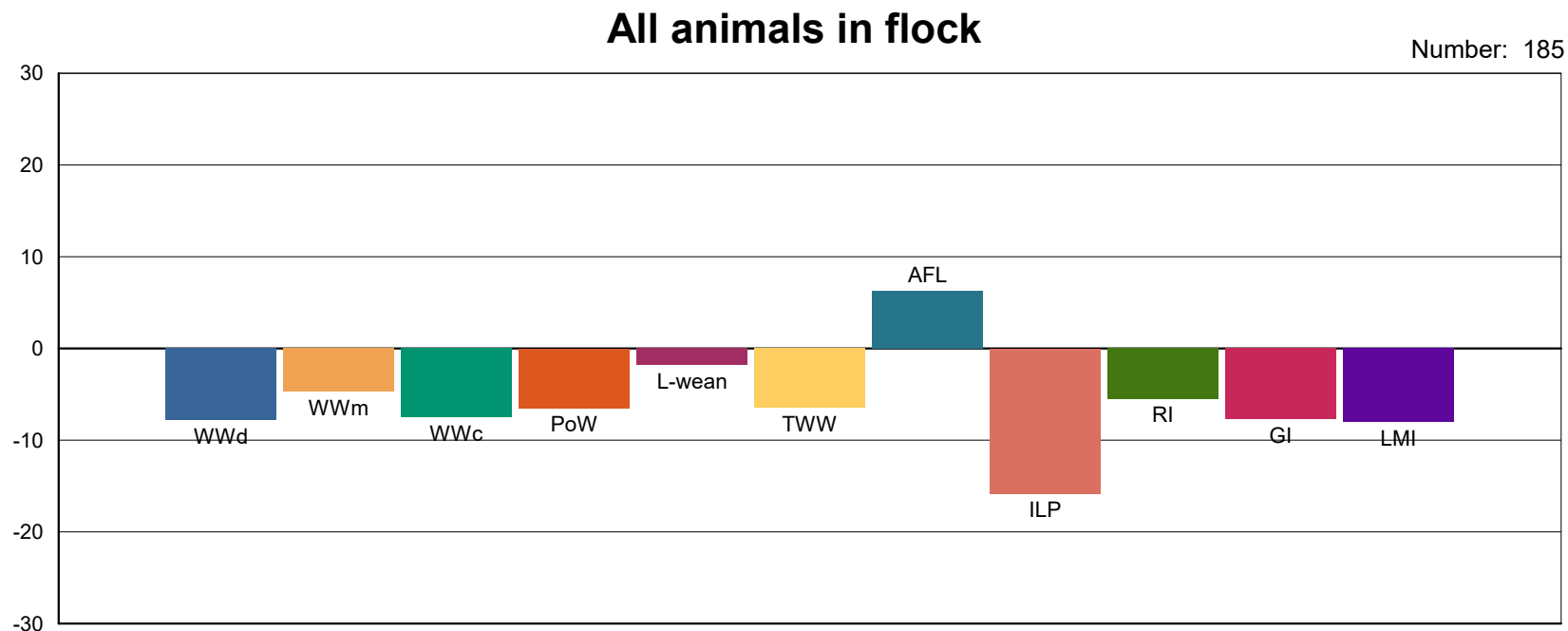


Pedigree Information

	Number	%
Known Sires	184	99
Known Dams	185	100

Note: Inbreeding can be under-estimated if pedigree information is incomplete or incorrect

Genetic Windows



WWd: Weaning Weight Direct
WWm: Weaning Weight Maternal
WWc: Weaning Weight Combined
PoW: Post-Weaning Weight
L-wean: Number of Lambs Weaned
TWW: Total Weight Weaned
AFL: Age at First Lambing
ILP: Interlambing Period
RI: Reproduction Index
GI: Growth Index

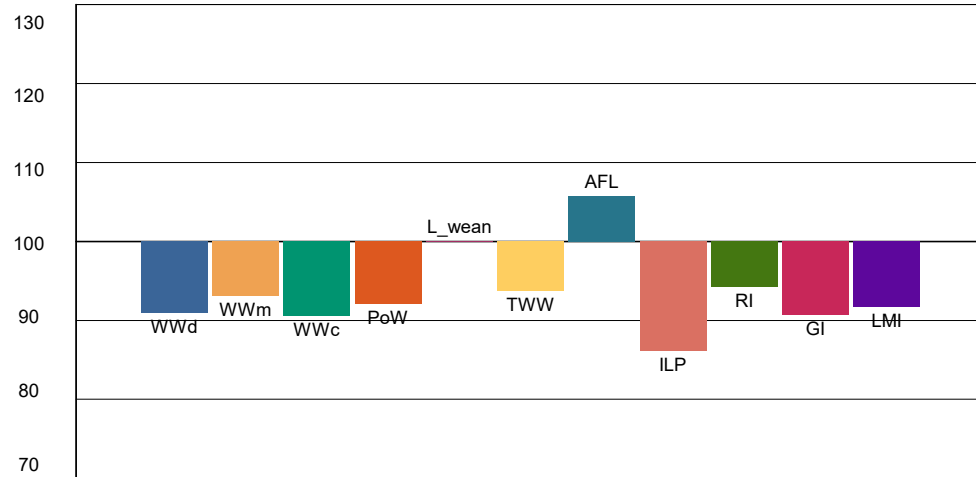
The genetic windows allow a quick overview of the genetic status of the flock compared to the breed. The values presented here are the average EBV indices of all the active animals of the flock, of the dams and sires of the active animals of the flock, as well as of the active ewes and rams that are younger than 2-years old. An index of 100 is equal to the average of the active measured population. Due to the higher selection intensity on rams (selection is more strict since a much smaller percentage of young animals are retained in the flock), the expectation is for the average index of the sires to be higher than that of the dams.

Remember that the EBV index for AFL and ILP are presented in such a way that an index above 100 indicates animals that have a lower EBV for these traits.

Genetic Windows

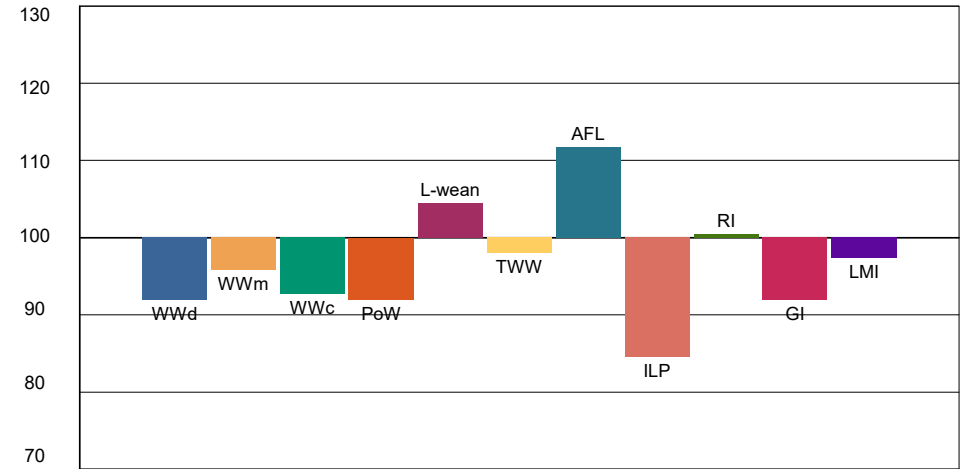
Dams

Number: 76



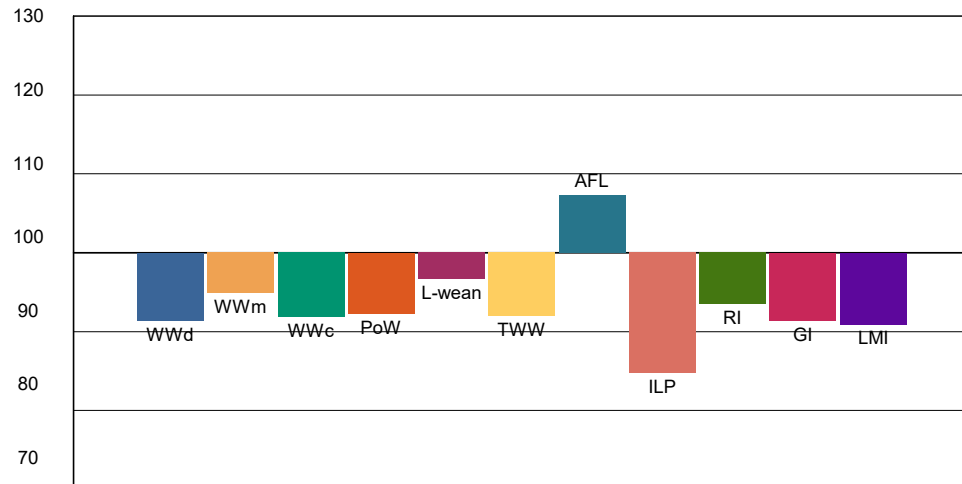
Sires

Number: 15



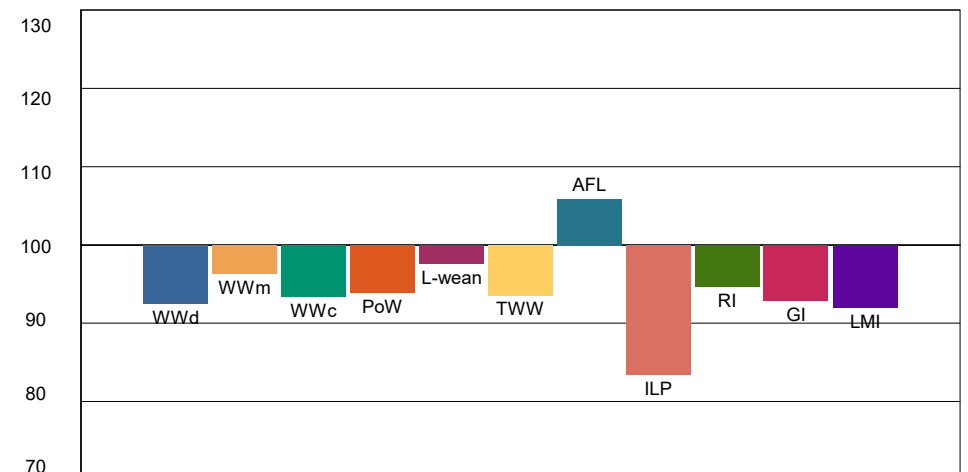
Young Ewes

Number: 82



Young Rams

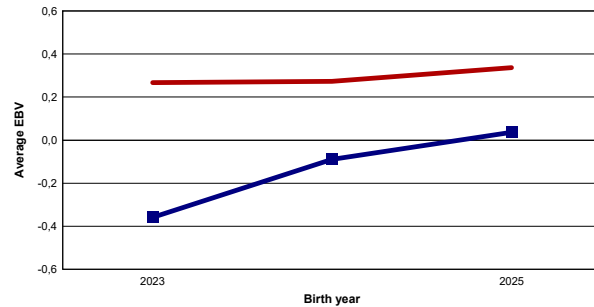
Number: 53



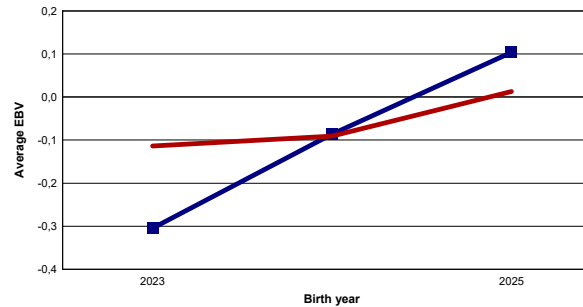
Genetic Trends

Genetic trends are based on measured animals that were bred by the specific breeder.

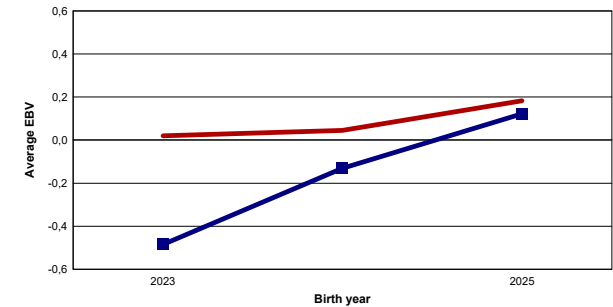
Weaning Weight Direct



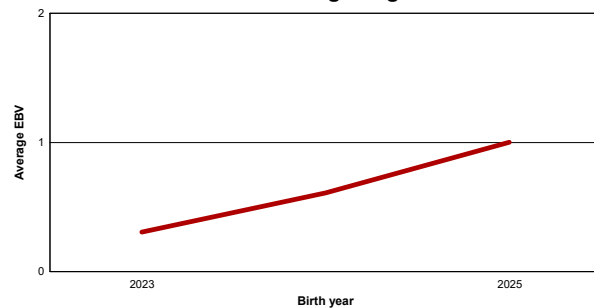
Weaning Weight Maternal



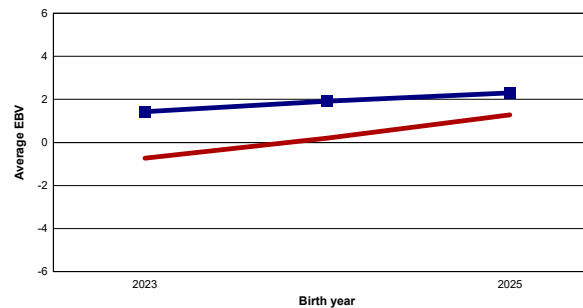
Weaning Weight Combined



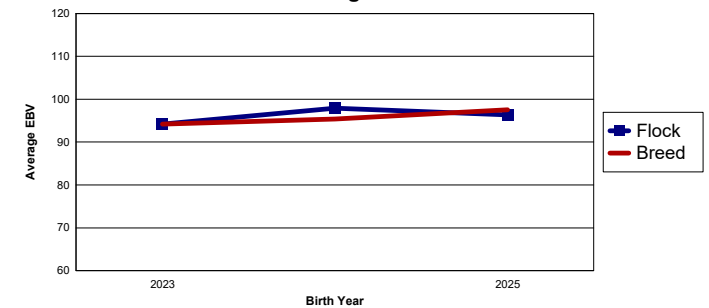
Post-weaning Weight



Number of Lambs Weaned

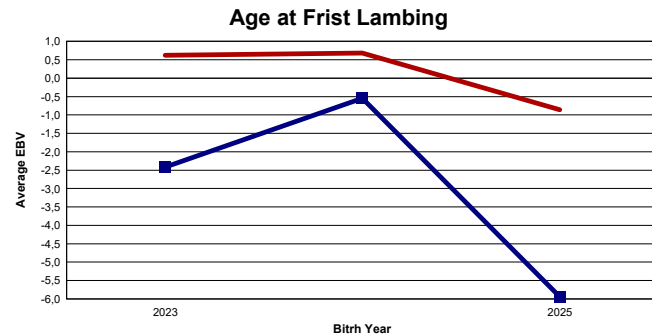


Total Weight Weaned

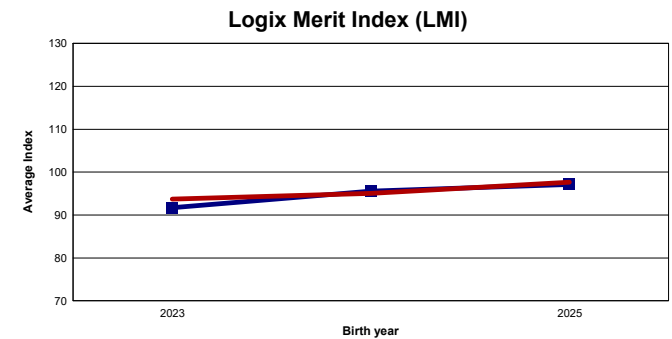
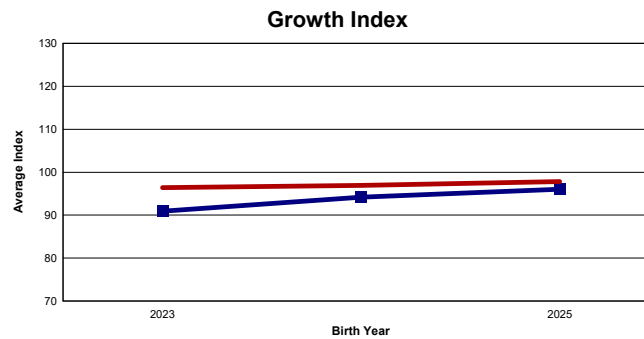
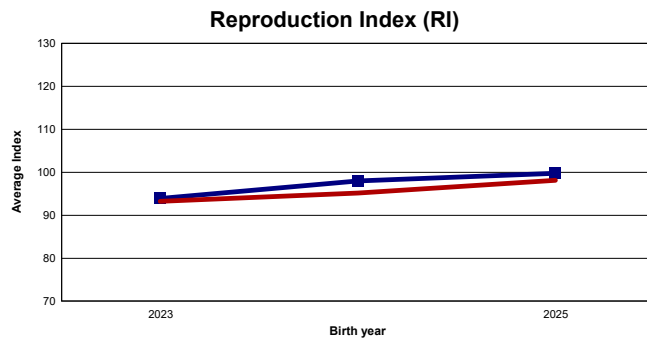
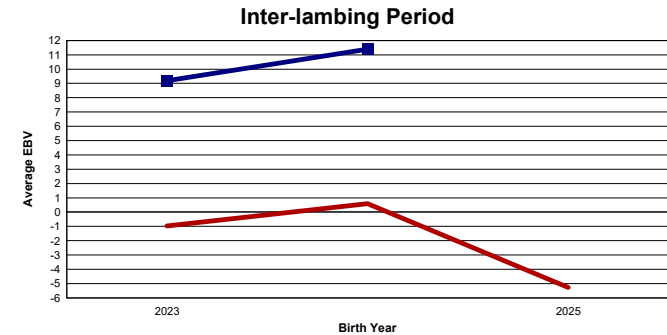


Genetic Trends

Genetic trends are based on measured animals that were bred by the specific breeder.



For AFL and ILP flock genetic trends below breed averages are desirable.



Genetic Trends of Breed

Birth year	Weaning Weight				Post-Wean		Lambs Weaned		TWW		AFL		ILP		RI		LMI	
	Number	Dir	Mat	Comb	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV
2013	2551	-0.74	-0.62	-0.99	1364	-2.24	940	0.52	2551	89	1204	3.43	935	-0.91	2551	86	2551	86
2014	2768	-0.70	-0.54	-0.89	1344	-2.17	1129	0.21	2768	89	1363	3.25	1019	0.48	2768	86	2768	86
2015	3224	-0.51	-0.38	-0.63	1476	-1.56	1066	0.16	3224	91	1297	2.63	880	-0.26	3224	89	3224	89
2016	2994	-0.40	-0.43	-0.63	1674	-1.28	1252	-0.47	2994	92	1656	2.50	1234	1.07	2994	89	2994	89
2017	2937	-0.20	-0.41	-0.51	1491	-0.92	1326	-0.57	2937	92	1935	2.36	1440	1.11	2937	89	2937	89
2018	3790	-0.09	-0.23	-0.28	2173	-0.88	1417	-0.41	3790	94	1822	2.15	1212	0.70	3790	92	3790	92
2019	4281	-0.05	-0.12	-0.15	1997	-0.44	1217	-0.58	4281	94	1668	1.81	1280	0.50	4281	93	4281	92
2020	3443	-0.08	-0.10	-0.14	2062	-0.41	1878	-1.38	3443	94	2008	1.21	1538	-0.31	3443	94	3443	93
2021	4483	0.00	0.00	0.00	2120	0.00	1584	0.03	4483	96	2151	0.00	1550	0.00	4483	97	4483	96
2022	5249	0.03	-0.06	-0.05	2476	-0.11	2167	-1.03	5249	95	2259	0.05	1542	-1.27	5249	95	5249	95
2023	6336	0.27	-0.11	0.02	2328	0.31	2097	-0.74	6336	94	2276	0.62	1289	-0.97	6336	93	6336	94
2024	7264	0.27	-0.09	0.05	2650	0.61	1115	0.20	7264	95	1853	0.69	489	0.59	7264	95	7264	95
2025	6535	0.34	0.01	0.18	2250	1.00	83	1.28	6535	98	440	-0.86	5	-5.27	6535	98	6535	98

Genetic Trends of Flock

Birth year	Weaning Weight				Post-Wean		Lambs Weaned		TWW		AFL		ILP		RI		LMI	
	Number	Dir	Mat	Comb	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV
2023	31	-0.36	-0.31	-0.48			19	1.43	31	94	24	-2.42	22	9.19	31	94	31	92
2024	49	-0.09	-0.09	-0.13			8	1.91	49	98	31	-0.54	16	11.39	49	98	49	96
2025	51	0.04	0.10	0.12			1	2.30	51	96	3	-5.95			51	100	51	97

Breeding Value & Selection Index Percentiles

The percentiles indicate the ranking of the animals' EBVs and Selection Indices within the active population.

For example, if an animal's EBV for a specific trait falls between the maximum and 99% percentile of the trait, it means that this animal ranks in the top 1% of the active population, or this animal's genetic merit for the trait is better than 99% of that of the active population.

Should the EBV for a specific trait falls between the 5% and 10% percentile, it means that the animal ranks in the bottom 10% of the active population for the specific trait, or the animal's genetic merit is worse than 90% of the active population.

Note that the percentiles for Age at First Lambing and Inter-lambing Period EBVs work on the reverse scale.

All Active Animals

Trait	Avg	SD*	Min	Percentiles (%)															Max
				1	5	10	20	25	30	40	50	60	70	75	80	90	95	99	
Weaning Weight Direct	-0.08	1.11	-3.81	-2.07	-1.47	-1.22	-1.02	-0.88	-0.77	-0.56	-0.33	-0.02	0.35	0.57	0.84	1.53	2.08	3.01	5.79
Weaning Weight Maternal	-0.03	0.59	-2.90	-1.41	-0.94	-0.74	-0.52	-0.43	-0.34	-0.21	-0.06	0.09	0.26	0.36	0.46	0.71	0.97	1.48	3.08
Weaning Weight Combined	-0.07	0.96	-4.28	-2.07	-1.42	-1.12	-0.82	-0.72	-0.62	-0.41	-0.20	-0.01	0.29	0.48	0.68	1.28	1.75	2.51	4.75
Post-Wean Weight	-0.49	1.82	-7.24	-3.96	-2.92	-2.39	-1.96	-1.75	-1.56	-1.26	-0.90	-0.40	0.23	0.63	0.99	2.08	2.97	4.61	9.11
Number of Lambs Weaned	0.59	2.70	-9.30	-5.00	-4.10	-2.70	-1.50	-1.10	-0.80	-0.10	0.50	1.10	1.70	2.10	2.50	4.00	5.40	8.10	17.60
Total Weight Weaned	0.24	2.28	-8.32	-4.63	-3.11	-2.30	-1.48	-1.26	-0.95	-0.46	-0.07	0.41	1.05	1.48	1.95	3.39	4.58	6.60	10.90
Age at First Lambing	-0.13	-4.88	30.68	12.31	7.93	5.91	3.62	2.87	2.15	0.99	-0.13	-1.31	-2.45	-3.14	-3.93	-5.96	-8.28	-11.88	-26.31
Interlambing Period	-0.36	-7.80	56.43	20.90	13.49	9.89	5.76	4.17	2.82	0.71	-1.22	-2.97	-4.62	-5.29	-6.17	-9.00	-11.90	-17.94	-35.86
Growth Index	94	10	59	74	81	84	87	88	89	90	92	95	98	100	103	109	114	123	141
Reproduction Index	97	10	52	74	81	85	89	90	91	94	96	99	101	103	105	110	115	124	153
Logix Merit Index	95	11	55	75	80	83	87	88	89	91	94	96	99	101	103	110	115	124	146

*SD : Standard Deviation. An indicator of how far breeding values/selection indices are distributed around the average.

Breeding Value & Selection Index Percentiles

All Active Rams

Trait	Avg	SD*	Min	Percentiles (%)															Max
				1	5	10	20	25	30	40	50	60	70	75	80	90	95	99	
Weaning Weight Direct	0.05	1.12	-3.70	-1.86	-1.32	-1.17	-0.92	-0.78	-0.68	-0.49	-0.22	0.12	0.52	0.76	1.03	1.67	2.20	3.05	5.79
Weaning Weight Maternal	0.00	0.55	-2.00	-1.22	-0.86	-0.67	-0.46	-0.37	-0.30	-0.17	-0.02	0.12	0.28	0.37	0.46	0.71	0.94	1.42	2.44
Weaning Weight Combined	0.02	0.93	-2.67	-1.76	-1.22	-0.98	-0.76	-0.65	-0.54	-0.35	-0.13	0.07	0.40	0.58	0.79	1.36	1.80	2.52	4.44
Post-Wean Weight	-0.30	1.81	-6.14	-3.60	-2.58	-2.14	-1.79	-1.60	-1.43	-1.14	-0.74	-0.25	0.47	0.81	1.25	2.34	3.16	4.66	9.11
Number of Lambs Weaned	0.70	2.46	-8.50	-4.50	-3.00	-2.30	-1.30	-1.00	-0.60	0.00	0.60	1.10	1.70	2.00	2.40	3.90	5.20	7.60	13.40
Total Weight Weaned	0.47	2.19	-6.35	-3.73	-2.54	-1.94	-1.31	-0.98	-0.72	-0.30	0.04	0.53	1.20	1.64	2.18	3.63	4.77	6.44	10.85
Age at First Lambing	0.00	-4.46	19.12	10.97	7.38	5.62	3.48	2.80	2.12	1.10	0.05	-1.15	-2.17	-2.75	-3.49	-5.46	-7.11	-10.68	-23.87
Interlambing Period	-0.56	-6.99	35.22	18.74	12.10	8.64	4.90	3.41	2.27	0.39	-1.25	-2.92	-4.48	-5.29	-5.96	-8.41	-10.77	-15.75	-30.26
Growth Index	95	10	66	78	83	85	87	88	89	91	93	96	100	102	104	110	115	123	141
Reproduction Index	97	10	55	76	83	86	89	90	92	94	96	99	101	103	105	111	115	124	153
Logix Merit Index	96	10	66	77	82	84	87	88	89	92	94	97	100	102	104	111	116	123	142

All Active Ewes

Trait	Avg	SD*	Min	Percentiles (%)															Max
				1	5	10	20	25	30	40	50	60	70	75	80	90	95	99	
Weaning Weight Direct	-0.14	1.10	-3.81	-2.13	-1.52	-1.27	-1.04	-0.92	-0.81	-0.60	-0.38	-0.08	0.27	0.47	0.74	1.45	2.01	3.00	5.63
Weaning Weight Maternal	-0.05	0.61	-2.90	-1.50	-0.98	-0.77	-0.55	-0.45	-0.37	-0.23	-0.08	0.07	0.25	0.35	0.45	0.71	0.98	1.51	3.08
Weaning Weight Combined	-0.12	0.97	-4.28	-2.21	-1.51	-1.18	-0.86	-0.76	-0.65	-0.44	-0.22	-0.05	0.23	0.42	0.62	1.22	1.71	2.51	4.75
Post-Wean Weight	-0.58	1.82	-7.24	-4.11	-3.02	-2.52	-2.05	-1.84	-1.63	-1.31	-0.97	-0.48	0.11	0.51	0.85	1.96	2.83	4.57	9.10
Number of Lambs Weaned	0.53	2.81	-9.30	-5.20	-4.20	-3.10	-1.70	-1.30	-0.90	-0.10	0.50	1.00	1.70	2.10	2.50	4.10	5.40	8.30	17.60
Total Weight Weaned	0.13	2.31	-8.32	-4.85	-3.35	-2.50	-1.63	-1.37	-1.08	-0.55	-0.14	0.35	0.96	1.38	1.83	3.26	4.48	6.66	10.90
Age at First Lambing	-0.20	-5.08	30.68	12.91	8.19	6.05	3.68	2.88	2.16	0.96	-0.22	-1.41	-2.65	-3.29	-4.14	-6.34	-8.76	-12.31	-26.31
Interlambing Period	-0.25	-8.19	56.43	21.86	14.10	10.50	6.28	4.57	3.18	0.83	-1.20	-3.01	-4.71	-5.29	-6.32	-9.36	-12.40	-19.14	-35.86
Growth Index	94	10	59	73	80	83	86	87	88	90	92	94	97	100	102	108	114	123	141
Reproduction Index	97	11	52	73	80	84	88	90	91	94	96	98	101	103	105	110	115	124	148
Logix Merit Index	95	11	55	74	79	83	86	88	89	91	93	96	99	101	103	109	115	124	146

*SD : Standard Deviation. An indicator of how far breeding values/selection indices are distributed around the average.

Rams



Genotyped

Inbreeding in red is high

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Above breed average
Indices <= 76

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Animal ID Comp no.	Parents			% In-breeding	Logix Merit Index	Growth Index	Repro- duction Index	Wean Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	Dam
	Sire	Dam						Dir	Mat							
								EBV Acc Index	EBV Acc Index	EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI Times Lambd
Active Breed Average:					100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36	
MS 23 0011 96662564	DM	21 0052 DM 22 0001		3.29	81	90	79	-0.21 74 93	-0.66 43 86	-0.77 87	-0.96 42 92	-2.00 31 88	-2.07 52 84	2.65 29 97	7.91 31 84	84 3
MS 24 0037 107335820	DM	21 0017 DM 21 0059		6.39	83	85	86	-0.85 58 87	-0.80 50 84	-1.23 83	-1.51 52 89	0.70 36 99	-1.23 50 88	-2.02 38 107	13.87 40 74	116 5
MS 24 0062 106729650	DM	22 0037 MS 23 0017		6.39	109	99	112	0.24 59 97	0.42 41 105	0.54 101	-0.14 34 97	2.80 29 107	2.34 45 105	-6.93 32 118	-2.49 32 100	120 3
MS 25 0052 109212316	MS	23 0011 MS 23 0027		7.59	85	93	82	0.26 48 97	-0.65 32 87	-0.52 90	-0.34 33 96	-0.20 22 95	-0.51 36 92	6.43 24 88	13.13 27 75	3
MS 25 0061 110953478	MS	23 0011 MS 24 0022		7.31	82	88	82	-0.56 47 90	-0.63 31 87	-0.90 86	-1.08 29 92	-1.40 21 91	-2.02 35 85	1.22 23 100	3.42 25 91	2
MS 25 0069 110953429	MS	23 0011 MS 24 0029		6.93	79	87	80	-0.70 46 88	-0.63 29 87	-0.98 85	-1.27 29 91	-1.40 21 91	-2.17 34 84	2.64 23 97	7.75 26 84	2
MS 25 0070 110953460	MS	23 0011 MS 24 0025		7.86	87	91	89	-0.41 48 91	-0.33 32 92	-0.53 90	-0.91 30 93	0.20 22 97	-0.62 36 91	1.47 25 99	10.71 28 79	2
MS 25 0077 110972080	MS	23 0011 MS 24 0045		10.55	98	100	98	0.55 57 100	0.07 33 99	0.34 99	0.38 27 100	0.10 23 96	0.68 40 97	-1.70 23 106	1.82 22 93	100 1
MS 25 0078 110972098	MS	23 0011 MS 24 0045		10.55	93	93	97	-0.34 57 92	0.11 33 100	-0.06 95	-0.82 27 93	0.10 23 96	-0.17 40 93	-1.70 23 106	1.82 22 93	100 1
MS 25 0079 110972064	MS	23 0011 MS 24 0038		8.99	97	105	93	1.47 55 108	-0.15 33 95	0.58 102	1.80 31 108	-0.20 24 95	1.20 39 99	2.00 23 98	10.70 28 79	100 2
MS 25 0083 110972148	MS	24 0032 JW 20 0209		6.30	99	98	98	0.61 54 100	-0.33 37 92	-0.03 95	0.09 28 98	2.00 23 104	1.48 40 101	-3.22 24 110	11.61 27 78	118 7
MS 25 0085 110972114	MS	24 0053 MS 23 0006		3.02	112	108	114	1.17 58 106	0.71 34 110	1.30 110	1.48 19 106	1.60 23 102	2.84 41 107	-8.42 24 122	6.45 26 86	105 3
MS 25 0086 110972163	MS	24 0053 MS 23 0006		3.02	111	107	114	1.02 58 104	0.72 34 110	1.23 109	1.28 19 105	1.60 23 102	2.70 41 106	-8.42 24 122	6.45 26 86	105 3

Rams



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Animal ID Comp no.	Parents Sire Dam			% In- breeding	Logix Merit Index	Growth Index	Repro- duction Index	Wean Weight		Comb EBV Index	Post-Wean		Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	Dam EPI Times Lambd
	Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index					Post-Wean EBV Acc Index									
Active Breed Average:					100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
MS 25 0089 110972197	MS KM	24 17	0053 1310	2.85	100	94	108	-0.60 58 89	0.63 36 109	0.33 99	-0.84 21 93	1.00 21 100	0.63 41 97	-6.29 25 117	2.89 28 92	152 11	
MS 25 0090 110972205	MS KM	24 17	0053 1310	2.85	102	98	108	-0.16 58 93	0.61 36 108	0.52 101	-0.25 21 96	1.00 21 100	1.04 41 99	-6.29 25 117	2.89 28 92	152 11	
MS 25 0091 110972072	MS DM	24 22	0053 0063	2.92	95	97	99	-0.01 59 95	0.21 36 102	0.21 98	0.10 34 98	0.10 26 96	0.26 43 95	-2.43 24 108	5.56 27 87	100 4	
MS 25 0093 111385951	MS MS	24 24	0053 0008	2.86	102	102	106	0.48 57 99	0.56 33 108	0.80 104	0.87 26 103	0.70 24 99	1.46 40 101	-3.55 24 111	7.33 26 84	105 3	
MS 25 0094 111385969	MS CRL	24 22	0053 0183	3.56	100	98	103	0.10 57 96	0.34 36 104	0.39 100	-0.04 21 98	0.20 18 97	0.56 40 97	-4.36 25 112	-4.30 25 103	100 5	
MS 25 0103 111606604	MS MS	24 23	0053 0040	3.73	99	99	104	0.08 57 96	0.38 33 104	0.42 100	0.36 27 100	0.80 24 99	0.93 40 98	-3.31 25 110	2.16 27 93	102 3	
MS 25 0110 111606570	MS MS	24 23	0053 0029	4.16	100	97	104	-0.15 58 93	0.42 33 105	0.34 99	-0.23 27 96	1.40 22 101	1.11 40 99	-1.10 23 105	-1.78 26 99	85 4	
MS 25 0111 111606539	MS MS	24 23	0053 0021	2.66	107	110	109	1.19 57 106	0.86 34 113	1.46 111	2.17 25 110	-0.40 23 94	1.81 40 102	-3.11 23 110	-2.66 24 100	110 3	
MS 26 0002 111812897	MS MS	24 23	0053 0045	3.24	97	96	100	0.11 49 96	0.01 32 98	0.06 96	0.07 27 98	0.80 23 99	0.60 36 97	-4.22 24 112	4.75 26 89	95 2	
MS 26 0005 112989496	MS MS	23 23	0011 0002	2.67	84	85	86	-0.86 42 87	-0.65 26 87	-1.08 84	-1.90 24 87	-1.30 18 91	-2.29 30 83	-5.72 22 116	5.01 26 88	3	
MS 26 0009 112814033	DM MS	24 24	0083 0022	10.15	83	86	87	-0.95 44 86	-0.39 35 91	-0.87 86	-1.58 39 89	-0.70 25 93	-1.77 36 86	-1.12 28 105	6.36 30 86	2	
MS 26 0011 112814108	DM MS	24 24	0083 0055	7.66	94	92	100	-0.59 44 89	0.19 33 101	-0.11 95	-1.22 37 91	0.60 25 98	-0.05 35 94	-5.55 28 115	9.36 28 81	1	
MS 26 0012 112813944	DM MS	24 24	0083 0073	3.82	96	93	99	-0.24 44 93	0.14 34 100	0.02 96	-1.23 37 91	0.60 24 98	0.26 36 95	-2.51 28 108	6.67 28 85	1	

Rams



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								Dir EBV Acc Index	Mat EBV Acc Index										
Active Breed Average:					100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36				
MS 26 0014 112814009		DM MS	24 24	0083 0052	6.14	97	88	101	-0.75 43 88	-0.23 33 94	-0.60 89	-1.92 37 87	2.60 24 106	0.58 35 97	-6.49 28 117	6.89 28 85	1		
MS 26 0016 112814124		DM MS	24 24	0083 0042	9.54	93	91	98	-0.56 45 90	0.01 34 98	-0.28 93	-1.34 39 90	0.60 26 98	-0.20 36 93	-4.97 28 114	10.01 31 80	2		
MS 26 0018 112814041		DM MS	24 24	0083 0060	5.01	94	90	99	-0.67 43 89	0.07 33 99	-0.27 93	-1.46 37 90	0.50 24 98	-0.30 35 93	-6.57 28 117	9.28 28 81	1		
MS 26 0019 112814058		MS MS	23 24	0011 0001	21.20	78	89	78	-0.38 48 91	-0.66 32 86	-0.85 87	-0.92 32 93	-0.70 24 93	-1.46 36 87	8.14 25 84	13.42 27 75	95 2		
MS 26 0020 112814132		MS MS	23 24	0011 0012	7.59	84	92	82	0.09 48 96	-0.64 32 87	-0.60 89	-0.58 33 95	-0.20 22 95	-0.67 36 91	6.20 24 88	11.22 27 78	2		
MS 26 0021 112813951		MS MS	23 24	0011 0012	7.59	84	92	82	0.09 48 96	-0.64 32 87	-0.60 89	-0.58 33 95	-0.20 22 95	-0.67 36 91	6.20 24 88	11.22 27 78	2		
MS 26 0023 112814066		MS MS	23 23	0011 0042	11.10	83	87	85	-0.61 49 89	-0.67 35 86	-0.97 85	-1.32 33 90	-0.10 25 96	-1.34 38 88	-0.81 25 104	13.85 27 74	101 2		
MS 26 0024 112813969		MS MS	23 23	0011 0032	8.18	86	92	86	-0.16 48 93	-0.46 32 90	-0.54 90	-0.64 30 94	-0.20 22 95	-0.74 36 91	3.20 24 95	7.23 27 85	3		
MS 26 0029 113896708		DM MS	24 24	0083 0025	11.00	88	89	94	-0.81 45 87	-0.09 36 96	-0.50 90	-1.41 39 90	0.90 26 99	-0.37 37 92	-0.86 29 104	13.65 32 74	2		
MS 26 0031 113896666		DM MS	24 24	0083 0028	9.72	83	87	86	-0.83 40 87	-0.41 34 91	-0.82 87	-1.41 39 90	-0.60 25 94	-1.60 34 87	-0.05 26 103	12.13 31 77	2		
MS 26 0033 114020068		DM MS	24 24	0083 0048	5.71	95	88	99	-0.72 44 88	-0.17 34 95	-0.53 90	-1.75 37 88	2.50 25 106	0.61 36 97	-1.92 29 107	6.79 29 85	1		
MS 26 0035 113896575		DM MS	24 24	0083 0029	9.72	81	85	85	-1.10 43 85	-0.40 34 91	-0.95 86	-1.77 39 88	-0.60 25 94	-1.85 35 85	0.31 27 102	10.70 31 79	2		
MS 26 0036 113896641		DM MS	24 25	0083 0012	4.11	97	96	101	-0.20 44 93	0.33 34 104	0.24 98	-0.58 37 95	0.00 25 96	0.14 36 95	-5.40 27 115	5.52 28 87	1		

Rams



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	Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index					Post-Wean EBV Acc Index											
Active Breed Average:					100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36				
MS 26 0040 113896658	DM MS	24 24	0083 0030	9.75	89	93	93	-0.41 44 91	0.12 35 100	-0.09 95	-0.63 39 94	-0.50 25 94	-0.60 36 91	0.58 26 101	6.41 28 86		1		
MS 26 0041 113896542	DM MS	24 24	0083 0024	12.32	96	98	98	0.24 45 97	0.16 35 101	0.29 99	0.11 39 98	0.60 26 98	0.77 37 97	-1.87 29 107	13.51 32 75		2		
MS 26 0042 113896609	DM MS	24 23	0083 0001	15.75	84	91	86	-0.40 44 91	-0.12 40 96	-0.32 92	-1.15 40 91	-0.90 28 93	-1.06 39 89	4.01 29 93	13.22 33 75	100	4		
MS 26 0045 113896690	DM MS	24 24	0083 0054	3.77	95	96	100	-0.26 44 92	0.41 33 105	0.28 99	-0.39 36 96	-0.40 25 94	-0.09 35 94	-2.98 27 109	3.25 27 91		1		
MS 26 0047 113896716	DM DM	24 22	0083 0063	13.51	84	88	87	-0.65 47 89	-0.40 40 91	-0.73 88	-1.33 45 90	-0.10 29 96	-1.11 40 89	0.59 28 101	14.89 33 72	100	4		
MS 26 0050 113896724	DM MS	24 24	0083 0058	7.66	97	96	101	-0.09 44 94	0.34 34 104	0.30 99	-0.47 37 95	0.30 25 97	0.43 36 96	-3.44 27 110	7.05 28 85		1		
MS 26 0052 113896732	DM MS	24 23	0083 0041	11.45	83	85	85	-0.91 46 86	-0.62 39 87	-1.07 84	-1.75 42 88	-0.50 29 94	-1.82 39 86	-2.63 30 108	10.94 32 79	103	3		
MS 26 0054 114020126	DM MS	24 23	0083 0010	10.45	94	88	99	-0.74 44 88	-0.23 38 94	-0.60 89	-1.82 38 88	2.70 27 106	0.66 38 97	-3.07 27 109	11.37 31 78	95	4		
MS 26 0055 114020092	DM MS	24 23	0083 0010	10.45	94	88	99	-0.74 44 88	-0.23 38 94	-0.60 89	-1.82 38 88	2.70 27 106	0.66 38 97	-3.07 27 109	11.37 31 78	95	4		
MS 26 0060 114020100	DM MS	24 23	0083 0043	10.56	81	84	83	-0.91 45 86	-0.81 36 84	-1.27 82	-1.82 39 88	1.20 26 101	-1.00 37 89	2.40 29 97	25.64 32 64		2		
MS 26 0064 114220775	DM CRL	24 22	0083 0183	6.09	90	90	91	-0.40 43 91	-0.28 40 93	-0.48 91	-1.27 36 91	0.00 23 96	-0.68 37 91	-1.34 29 106	5.04 31 88	100	5		
MS 26 0066 114220767	DM MS	24 24	0083 0038	12.54	94	96	97	0.04 42 95	0.14 37 100	0.16 97	-0.09 39 97	0.60 27 98	0.53 37 96	-0.34 28 103	13.65 32 74	100	2		
MS 26 0067 114220734	DM MS	24 24	0083 0011	11.63	90	88	95	-0.86 45 87	-0.21 38 94	-0.64 89	-1.25 39 91	2.10 27 104	0.19 38 95	0.04 29 102	10.78 32 79	100	3		

Rams



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	Dir	Mat														
								EBV Acc Index	EBV Acc Index	EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EPI Times Lambd
Active Breed Average:					100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36	
MS 26 0068 114220791	DM MS	24 24	0083 0011	11.63	90	88	95	-0.86 45 87	-0.21 38 94	-0.64 89	-1.25 39 91	2.10 27 104	0.19 38 95	0.04 29 102	10.78 32 79	100 3
Ram Flock Average:					92	93	95	-0.24	-0.09	-0.21	-0.69	0.44	-0.07	-1.50	8.06	
Number of rams in the flock: 53																

Ewes



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Animal Information				Selection Indices			EBV - Weights				EBV - Fertility					
Animal ID	Parents		% In-breeding	Logix	Growth	Repro-	Dir	Wean Weight	Comb	Post-Wean	Number	TWW	AFL	ILP	EPI	Times
Comp no.	Sire	Dam		Merit	Index	duction	EBV	EBV	EBV	EBV	Weaned	EBV	EBV	EBV	Phenotype	Lambled
				Index		n	Acc Index	Acc Index	Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index		
Active Breed Average:				100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
SS 16 5420 80335094	SS 15 4073 SS 15 4145		19.39	74	67	75	-2.29 56 74	-2.63 57 64	-3.77 64	-4.81 25 71	3.20 37 108	-3.00 52 80	-2.21 36 108	47.18 42 64	155	10
KM 17 1310 79051421	JW 14 0189 KM 12 0117		1.02	96	90	103	-0.85 58 87	0.20 61 101	-0.23 93	-1.73 31 88	2.10 32 104	0.61 53 97	-4.53 42 113	10.65 49 79	152	11
JW 19 0225 95324570	- - - JW 16 1624		2.13	97	106	104	0.30 48 98	1.04 49 116	1.19 108	2.26 5 110	-3.30 32 83	-0.64 45 91	-3.61 19 111	-12.56 20 116	100	7
JW 20 0209 89856959	JW 18 0925 JW 19 0089		3.37	89	83	91	-0.87 55 87	-0.81 60 84	-1.24 82	-2.64 35 83	1.80 32 103	-0.59 52 91	-5.53 32 115	14.02 37 74	118	7
DM 22 0063 94308244	DM 21 0017 JW 19 0089		9.65	84	90	84	-0.30 67 92	-0.61 60 87	-0.75 88	-0.70 61 94	0.30 43 97	-0.72 59 91	3.20 38 95	15.99 46 71	100	4
CRL 22 0183 95807459	CRL 19 0284 CRL 16 0077		6.98	95	94	94	0.21 57 97	-0.36 59 92	-0.25 93	-0.59 31 94	0.60 23 98	0.21 50 95	-0.67 41 104	-3.72 42 102	100	5
MS 23 0001 95938437	JW 19 0009 DM 21 0031		2.46	84	96	83	0.21 58 97	-0.05 58 97	0.06 96	-0.35 48 96	-1.30 38 91	-0.62 53 91	10.03 41 80	12.63 48 76	100	4
MS 23 0002 96232087	BEP 19 0193 OC 17 6989		1.73	87	80	93	-1.52 40 81	-0.63 30 87	-1.39 81	-2.84 23 82	-0.60 19 94	-2.51 31 82	-14.10 33 135	2.12 41 93		3
MS 23 0006 96232145	BEP 19 0193 SS 17 6173		2.19	108	99	113	0.17 61 96	0.50 55 107	0.58 102	-0.48 25 95	3.40 37 109	2.70 53 106	-8.79 39 122	17.77 45 68	105	3
MS 23 0007 96544317	OC 21 0041 KM 17 1310		2.89	113	107	119	0.67 59 101	1.36 54 121	1.70 114	0.70 30 102	1.00 37 100	2.63 52 106	-9.63 38 124	9.48 44 81	99	3
MS 23 0009 96544333	OC 21 0041 SS 16 5420		2.42	83	73	87	-1.89 59 77	-1.34 54 75	-2.28 71	-3.88 29 76	2.30 39 105	-1.85 52 85	-11.11 36 128	30.09 41 64	92	3
MS 23 0010 96544341	JW 21 0115 JW 20 0209		7.52	104	90	107	-0.47 60 91	-0.26 55 93	-0.50 90	-1.69 37 88	5.80 37 118	2.75 53 107	-4.11 34 112	8.95 41 82	95	4
MS 23 0014 97094502	DM 21 0052 JW 19 0225		2.04	98	102	104	0.15 61 96	0.76 56 111	0.83 105	0.97 33 103	-1.70 38 89	-0.11 54 93	-4.23 31 112	-8.27 33 109	96	4
MS 23 0017 97094536	DM 21 0052 JW 20 0107		3.03	100	94	102	-0.12 61 94	-0.16 56 95	-0.22 93	-0.27 35 96	2.70 35 106	1.35 53 100	-1.38 33 106	-7.79 37 109	120	3
MS 23 0021 97094577	DM 21 0017 OC 16 7035		1.79	100	107	103	0.89 62 103	0.76 55 111	1.21 109	1.81 41 108	-0.70 36 93	1.23 53 100	1.83 36 98	-0.45 40 97	110	3



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Animal ID		Parents		% In-breeding	Logix Merit Index	Growth Index	Reproduction	Wean Weight		Comb	Post-Wean		Number Weaned		TWW		AFL		ILP		EPI	Times
Comp no.		Sire	Dam					Dir	Mat		EBV	EBV	EBV	EBV	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index		Phenotype
Active Breed Average:								100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36				
MS 23 0027 97461768		DM	21	0017	3.75	89	97	84	0.73 63	-0.63 47	-0.27 93	0.28 50	99	1.70 32	1.12 50	10.22 37	18.35 44	67	3			
		DM	21	0010																		
MS 23 0032 97461859		DM	21	0017	5.30	91	93	93	-0.11 61	-0.27 47	-0.32 92	-0.32 44	96	1.60 30	0.59 48	3.74 39	6.56 44	86	3			
		CRL	22	0183																		
MS 23 0038 98005010		DM	21	0017	1.74	81	88	82	-0.64 47	-0.63 40	-0.95 86	-0.86 41	93	-0.80 28	-1.75 40	2.00 31	9.69 40	81	3			
		OC	18	7508																		
MS 23 0040 98775554		DM	21	0017	11.82	95	96	95	0.31 61	-0.30 54	-0.14 94	0.42 44	100	1.90 40	1.16 53	1.43 41	9.19 45	81	102	3		
		JW	20	0137																		
MS 23 0041 98775570		DM	21	0017	6.39	81	84	82	-0.81 65	-1.04 57	-1.44 80	-1.54 52	89	-0.50 41	-2.14 56	-3.23 41	8.08 45	83	103	3		
		DM	21	0059																		
MS 23 0042 98775471		DM	21	0017	6.39	86	84	90	-1.02 65	-0.67 55	-1.18 83	-1.68 52	88	1.90 38	-0.54 55	-4.27 41	19.78 45	64	101	2		
		DM	21	0059																		
MS 23 0043 98775497		DM	21	0017	4.48	78	82	77	-0.81 61	-1.43 47	-1.83 76	-1.69 43	88	2.80 34	-0.56 49	6.83 40	37.47 44	64	2			
		SS	16	5420																		
MS 23 0045 98775513		DM	21	0017	6.96	86	86	86	-0.44 61	-0.99 52	-1.21 83	-1.26 45	91	1.80 35	-0.35 52	-0.39 39	14.38 43	73	95	2		
		JW	20	0209																		
MS 24 0001 98775596		DM	21	0017	20.23	76	88	77	-0.56 62	-0.65 48	-0.93 86	-0.87 49	93	0.60 36	-0.85 51	13.62 40	18.93 45	66	95	2		
		DM	22	0001																		
MS 24 0003 98775216		DM	21	0017	12.50	94	87	95	-0.56 61	-0.75 47	-1.03 85	-1.05 45	92	5.40 33	1.93 49	5.77 39	3.69 46	90	2			
		JW	18	0852																		
MS 24 0008 99118325		DM	21	0017	4.78	98	102	98	0.79 63	0.10 54	0.49 101	1.00 42	103	1.60 39	1.85 54	0.96 37	19.53 44	64	105	3		
		SS	17	6173																		
MS 24 0011 99118309		DM	21	0017	8.01	95	90	101	-0.71 61	-0.23 53	-0.59 89	-0.55 43	95	4.70 36	1.88 52	2.09 38	7.75 44	84	100	3		
		JW	20	0107																		
MS 24 0012 99163412		DM	21	0017	3.75	88	94	85	0.38 61	-0.61 47	-0.42 91	-0.19 50	97	1.70 32	0.79 49	9.74 37	14.53 44	73	2			
		DM	21	0010																		
MS 24 0014 99163438		DM	21	0017	18.61	76	83	80	-1.14 60	-0.78 46	-1.35 81	-1.64 49	89	0.20 34	-1.80 49	3.16 37	22.28 46	64	2			
		DM	22	0089																		
MS 24 0018 99786527		DM	21	0017	5.30	98	102	95	0.92 63	-0.12 55	0.34 99	1.15 44	104	2.30 34	2.19 53	8.30 41	4.04 39	90	100	1		
		CRL	22	0183																		



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Animal ID		Parents		% In-breeding	Logix Merit Index	Growth Index	Reproduction	Wean Weight		Comb	Post-Wean	Number Weaned	TWW		AFL		ILP		EPI	Times
Comp no.		Sire	Dam					Dir	Mat				EBV	EBV	EBV	EBV	Acc Index	Acc Index		Acc Index
Active Breed Average:								100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
MS 24 0019 99786386		DM 21 0017 CRL 22 0183	5.30	101	102	98	1.16 61	-0.33 47	0.25 98	1.39 44	1.60 30	1.79 48	-1.92 41	6.97 39	1					
MS 24 0022 99786345		DM 21 0017 OC 20 7509	2.59	83	86	85	-0.90 58	-0.59 44	-1.04 85	-1.20 41	-0.80 28	-1.97 46	-0.21 37	-1.08 40	2					
MS 24 0023 99805905		DM 21 0017 OC 20 7509	2.59	82	87	84	-0.71 58	-0.60 44	-0.95 85	-0.94 41	-0.80 28	-1.79 46	1.18 37	2.93 33	1					
MS 24 0024 99786360		DM 21 0017 MS 23 0007	6.02	107	110	107	1.49 61	0.52 46	1.27 109	2.17 44	1.70 34	3.03 49	-1.73 40	13.22 45	2					
MS 24 0025 99786485		DM 21 0017 KM 17 1310	7.48	93	91	98	-0.62 61	0.01 48	-0.30 92	-0.86 44	2.30 32	0.77 49	0.30 41	13.50 46	2					
MS 24 0028 99804882		DM 21 0017 OC 18 7508	1.74	80	88	82	-0.64 47	-0.63 40	-0.95 86	-0.86 41	-0.80 28	-1.75 40	1.93 31	10.47 41	2					
MS 24 0029 99805921		DM 21 0017 OC 18 7508	1.74	78	84	82	-1.19 56	-0.60 40	-1.19 83	-1.59 41	-0.80 28	-2.26 43	2.63 35	7.59 41	2					
MS 24 0030 99804924		DM 21 0017 OC 16 7035	1.79	94	100	97	0.18 58	0.43 44	0.52 101	0.70 41	-0.50 29	0.31 46	3.19 32	-0.99 34	1					
MS 24 0035 100055078		DM 21 0017 DM 21 0059	6.39	79	83	79	-0.77 65	-1.24 54	-1.62 78	-1.57 52	-0.10 38	-2.06 55	-2.44 38	15.23 45	100	2				
MS 24 0038 107406480		DM 21 0017 JW 20 0137	11.82	103	106	104	1.08 53	0.47 50	1.01 107	1.78 44	1.70 37	2.57 48	1.35 37	13.50 45	100	2				
MS 24 0042 100019074		DM 22 0037 DM 22 0063	3.87	102	95	106	-0.12 60	0.21 42	0.15 97	-0.72 42	1.60 31	1.05 46	-7.92 37	6.21 41	2					
MS 24 0045 100600287		DM 22 0037 MS 23 0014	5.42	111	103	116	0.48 61	0.84 50	1.08 107	0.61 34	2.20 33	2.64 50	-6.04 35	-4.26 31	100	1				
MS 24 0048 100606904		DM 22 0037 JW 18 0852	4.30	105	91	108	-0.42 58	-0.15 41	-0.36 92	-1.54 35	5.50 29	2.72 45	-1.83 40	-0.22 36	1					
MS 24 0052 100980051		DM 22 0037 MS 23 0022	6.68	109	89	113	-0.49 56	-0.26 38	-0.51 90	-1.88 33	5.60 27	2.61 42	-10.95 38	-0.02 31	1					
MS 24 0054 101004794		DM 22 0037 JW 19 0225	1.96	106	105	111	0.49 57	1.02 38	1.26 109	1.18 29	-0.20 28	1.38 43	-3.93 34	-7.30 28	1					



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Comp no.		Sire	Dam					Dir	Mat			EBV	EBV	EBV	EBV	Acc	Acc			Acc
Active Breed Average:								100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
MS 24 0055 100980093		DM	22	0037	3.37	105	97	111	-0.18 59 93	0.57 39 108	0.48 101	-0.49 36 95	1.70 28 102	1.41 44 100	-9.07 37 123	4.92 31 88		1		
MS 24 0056 100980010		DM	22	0037	3.37	106	101	110	0.40 59 99	0.54 39 107	0.74 104	0.29 36 99	1.70 28 102	1.96 44 103	-5.95 33 116	2.52 31 92		0		
MS 24 0058 100979970		DM	22	0037	3.37	109	106	113	0.83 59 103	0.87 40 113	1.29 110	1.02 36 103	1.10 29 100	2.36 45 105	-4.86 33 114	0.30 33 96		1		
MS 24 0060 106729957		DM	22	0037	6.39	103	94	109	-0.33 57 92	0.33 37 104	0.16 97	-0.96 34 92	1.60 28 102	0.95 43 98	-11.13 37 128	4.76 32 89		1		
MS 24 0061 106706559		DM	22	0037	6.39	110	103	110	0.88 60 103	0.26 46 102	0.70 103	0.68 34 101	2.30 32 105	2.52 48 106	-5.89 32 116	-4.47 32 103	100	1		
MS 24 0073 107335606		DM	22	0037	7.76	107	100	108	0.52 58 100	0.48 41 106	0.74 104	-0.50 34 95	1.80 27 103	2.08 44 103	-3.00 37 109	-0.47 33 97		1		
MS 24 0074 107335614		DM	22	0037	7.76	100	90	107	-0.95 58 86	0.55 41 107	0.08 97	-2.47 34 84	1.80 27 103	0.69 44 97	-4.75 37 113	2.08 33 93		1		
MS 24 0075 111812863		DM	22	0037	2.59	94	89	99	-0.76 46 88	0.01 38 98	-0.37 92	-1.67 29 89	-0.60 23 94	-1.11 38 89	-8.90 28 123	-3.92 27 102		1		
MS 24 0076 111812905		DM	22	0037	2.59	94	89	99	-0.76 46 88	0.01 38 98	-0.37 92	-1.67 29 89	-0.60 23 94	-1.11 38 89	-8.90 28 123	-3.92 27 102		0		
MS 25 0002 107335689		DM	22	0037	6.64	102	102	103	0.62 56 101	0.46 41 106	0.77 104	0.12 38 98	0.80 30 99	1.56 44 101	-1.18 38 105	7.41 35 84		1		
MS 25 0005 107335580		DM	22	0037	1.78	107	102	113	0.19 46 97	1.04 38 116	1.13 108	0.04 29 98	-0.30 24 95	1.04 38 99	-8.09 29 121	-5.28 28 105		0		
MS 25 0010 107766818		DM	22	0037	6.38	110	96	115	-0.02 58 95	0.37 40 104	0.36 100	-0.96 35 92	4.40 30 113	3.00 45 108	-7.86 35 120	5.91 33 87		1		
MS 25 0011 107708125		DM	22	0037	4.07	100	89	106	-0.73 58 88	0.12 42 100	-0.24 93	-2.13 34 86	2.30 28 105	0.77 45 98	-9.01 32 123	8.42 32 83	100	1		
MS 25 0012 107708133		DM	22	0037	5.42	110	105	114	0.61 59 100	0.87 41 113	1.17 108	0.80 34 102	0.60 30 98	1.83 45 102	-8.79 34 122	-2.76 31 101		1		
MS 25 0015 107708109		DM	22	0037	5.16	105	98	108	0.21 58 97	0.33 42 104	0.43 100	-0.56 33 95	1.70 26 102	1.56 44 101	-6.58 34 117	-0.45 34 97		0		



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Animal ID	Parents		% In-breeding	Logix	Growth	Repro-	Dir	Wean	Weight	Comb	Post-Wean	Number	TWW	AFL	ILP	EPI
Comp no.	Sire	Dam		Merit	Index	duction	EBV	Mat	EBV	EBV	EBV	Weaned	EBV	EBV	EBV	Times
				Index		n	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Lambd
							Index	Index	Index	Index	Index	Index	Index	Index	Index	Phenotype
Active Breed Average:				100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
MS 25 0016 108052614	DM 22 0037 DM 22 0063		3.87	100	96	103	-0.01 60 95	0.20 42 101	0.20 98	-0.57 42 95	1.60 31 102	1.16 46 99	-4.64 33 113	9.40 35 81		0
MS 25 0017 108052630	DM 22 0037 MS 23 0006		4.09	112	100	117	0.20 59 97	0.76 40 111	0.86 105	-0.48 32 95	3.10 30 108	2.82 45 107	-10.64 34 127	10.29 34 80		0
MS 25 0020 108052697	MS 23 0011 MS 23 0045		11.25	78	81	81	-1.30 56 83	-0.78 34 84	-1.43 80	-2.42 31 84	-0.10 24 96	-2.13 40 84	1.13 24 100	11.14 27 78		0
MS 25 0021 108052721	MS 23 0011 MS 24 0008		7.37	94	103	90	1.28 57 107	-0.34 35 92	0.31 99	1.35 30 105	-0.20 25 95	0.83 41 98	1.80 23 98	13.72 27 74		0
MS 25 0022 108052705	MS 23 0011 DM 21 0059		10.18	77	80	79	-1.30 51 83	-1.02 40 80	-1.67 78	-2.72 38 83	-1.60 27 90	-3.28 41 79	-4.57 26 113	9.93 28 80		0
MS 25 0023 108052598	MS 23 0011 DM 21 0059		10.18	78	81	79	-1.10 59 85	-1.03 40 80	-1.58 79	-2.46 38 84	-1.60 27 90	-3.09 44 80	-4.57 26 113	9.93 28 80		0
MS 25 0025 108052671	MS 23 0011 MS 23 0041		11.10	79	85	80	-0.81 57 87	-0.84 36 83	-1.24 82	-1.66 33 89	-1.20 26 91	-2.37 42 83	-0.29 25 103	7.99 27 83		0
MS 25 0027 108052606	MS 23 0011 MS 23 0040		8.99	87	92	87	-0.10 56 94	-0.47 34 90	-0.52 90	-0.47 31 95	-0.10 25 96	-0.63 40 91	2.04 25 98	8.55 28 82		0
MS 25 0028 108052655	MS 23 0011 MS 23 0042		11.10	83	87	85	-0.62 57 89	-0.67 35 86	-0.98 85	-1.33 33 90	-0.10 25 96	-1.34 41 88	-0.81 25 104	13.85 27 74		0
MS 25 0029 108052622	MS 23 0011 MS 23 0042		11.10	85	89	85	-0.36 57 92	-0.68 35 86	-0.86 86	-0.98 33 92	-0.10 25 96	-1.10 41 89	-0.81 25 104	13.85 27 74		0
MS 25 0030 108052663	MS 23 0011 MS 23 0016		18.68	77	83	80	-1.12 47 84	-0.68 33 86	-1.24 82	-2.30 31 85	-2.60 23 86	-3.36 36 79	-3.09 22 110	7.76 25 84		0
MS 25 0031 108052754	MS 23 0011 MS 23 0016		18.68	77	83	80	-1.12 47 84	-0.68 33 86	-1.24 82	-2.30 31 85	-2.60 23 86	-3.36 36 79	-3.09 22 110	7.76 25 84		0
MS 25 0032 108052713	MS 23 0011 MS 23 0017		15.61	90	92	91	-0.16 48 93	-0.41 35 91	-0.49 90	-0.61 27 94	0.30 23 97	-0.39 37 92	0.63 22 101	0.06 24 96		0
MS 25 0037 109212324	MS 23 0011 MS 24 0005		6.94	85	92	85	-0.13 48 94	-0.47 31 90	-0.54 90	-0.44 29 95	-1.40 21 91	-1.45 35 87	1.39 23 99	3.87 26 90		0
MS 25 0038 109212332	MS 23 0011 MS 23 0018		15.61	86	90	86	-0.33 46 92	-0.52 31 89	-0.69 88	-0.89 27 93	-0.90 22 93	-1.40 35 88	-0.41 22 103	4.77 24 89		0



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Comp no.	Sire Dam					EBV	Mat	EBV	EBV	EBV	EBV	EBV	EBV	Phenotype	
						Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index		
Active Breed Average:			100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
MS 25 0047 109212365	MS 23 0011 MS 24 0012	7.59	84	92	82	0.09 48 96	-0.64 32 87	-0.60 89	-0.58 33 95	-0.20 22 95	-0.67 36 91	6.20 24 88	11.22 27 78	0	
MS 25 0049 109212399	MS 23 0011 MS 23 0043	7.53	78	86	77	-0.51 48 90	-1.05 32 80	-1.30 82	-1.33 30 90	0.40 23 98	-1.31 36 88	4.74 24 92	22.69 27 64	0	
MS 25 0051 109212340	MS 23 0011 MS 24 0001	21.20	78	89	78	-0.38 48 91	-0.66 32 86	-0.85 87	-0.92 32 93	-0.70 24 93	-1.46 36 87	8.14 25 84	13.42 27 75	0	
MS 25 0062 110953486	MS 23 0011 MS 24 0022	7.31	82	88	82	-0.56 47 90	-0.63 31 87	-0.90 86	-1.08 29 92	-1.40 21 91	-2.02 35 85	1.22 23 100	3.42 25 91	0	
MS 25 0063 110934478	MS 23 0011 MS 24 0014	13.35	78	86	79	-0.67 47 89	-0.72 31 85	-1.06 84	-1.30 32 91	-0.90 23 93	-1.94 35 85	2.90 23 96	15.09 28 72	0	
MS 25 0068 110934460	MS 23 0011 MS 24 0015	11.32	85	96	82	0.39 47 98	-0.42 32 91	-0.22 93	0.17 32 99	-0.70 23 93	-0.44 36 92	8.01 25 84	12.50 28 76	0	
MS 25 0072 110953502	MS 23 0011 MS 23 0001	10.62	81	91	81	-0.24 56 93	-0.34 36 92	-0.46 91	-0.98 32 92	-1.70 24 89	-1.61 41 87	6.34 25 88	10.27 29 80	0	
MS 25 0075 110953510	MS 23 0011 OC 20 7509	2.59	76	83	77	-1.00 54 86	-0.82 33 84	-1.33 81	-1.94 21 87	-3.10 16 84	-3.69 37 77	-1.33 16 106	-1.38 17 98	0	
MS 25 0076 110953445	MS 23 0011 OC 20 7509	2.59	73	79	77	-1.59 54 80	-0.79 33 84	-1.59 79	-2.73 21 83	-3.10 16 84	-4.25 37 74	-1.33 16 106	-1.38 17 98	0	
MS 25 0080 111391660	MS 23 0011 MS 24 0035	11.10	75	80	78	-1.34 57 83	-0.91 35 82	-1.58 79	-2.41 33 84	-1.10 25 92	-2.90 41 81	0.10 24 102	11.57 27 78	0	
MS 25 0082 110972130	MS 23 0011 MS 24 0061	11.06	94	95	95	0.09 56 96	-0.19 32 95	-0.15 94	-0.48 27 95	0.20 22 97	0.02 39 94	-1.62 21 106	1.72 22 93	0	
MS 25 0084 110972155	MS 24 0032 JW 20 0209	6.30	95	91	97	-0.25 54 93	-0.29 37 93	-0.41 91	-1.06 28 92	2.00 23 104	0.66 40 97	-3.22 24 110	11.61 27 78	0	
MS 25 0087 110972122	MS 24 0053 MS 23 0017	4.27	103	99	107	0.11 58 96	0.43 34 105	0.49 101	0.35 23 100	1.20 22 101	1.26 40 100	-4.71 22 113	-6.33 23 106	0	
MS 25 0088 110972106	MS 24 0053 MS 23 0017	4.27	102	97	107	-0.19 58 93	0.45 34 106	0.35 99	-0.05 23 97	1.20 22 101	0.98 40 98	-4.71 22 113	-6.33 23 106	0	
MS 25 0092 111385977	MS 24 0053 MS 23 0010	4.17	110	103	111	0.74 57 102	0.34 34 104	0.71 103	0.73 24 102	2.80 23 107	2.76 40 107	-6.08 22 116	2.04 25 93	0	



Ewes



Genotyped

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information				Selection Indices			EBV - Weights				EBV - Fertility								
Animal ID	Parents		% In-breeding	Logix Merit Index	Growth Index	Reproduction	Wean		Weight	Post-Wean	Number Weaned	TWW		AFL		ILP		EPI	Times
Comp no.	Sire	Dam					Dir	Mat	Comb			EBV	EBV	EBV	EBV	Acc	Acc		Acc
Active Breed Average:				100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36					
MS 25 0095 111385944	MS 24 0053 CRL 22 0183	3.56	102	100	104	0.42 57 99	0.32 36 104	0.54 101	0.39 21 100	0.20 18 97	0.87 40 98	-4.36 25 112	-4.30 25 103			0			
MS 25 0098 111606596	MS 24 0053 MS 25 0011	2.76	104	98	110	-0.04 48 95	0.57 29 108	0.55 102	-0.36 23 96	1.10 20 100	1.19 34 99	-8.53 21 122	1.77 21 93			0			
MS 25 0101 111606612	MS 24 0053 MS 23 0041	4.81	94	94	97	-0.23 58 93	-0.01 34 98	-0.12 94	-0.28 30 96	-0.30 25 95	-0.42 41 92	-5.64 25 115	1.60 27 94			0			
MS 25 0104 111606588	MS 24 0053 MS 23 0009	3.12	95	90	99	-0.54 57 90	-0.17 33 95	-0.44 91	-1.14 21 91	1.00 24 100	-0.11 40 93	-9.58 23 124	12.61 25 76			0			
MS 25 0105 111606638	MS 24 0053 MS 24 0011	3.27	104	101	108	0.35 57 98	0.37 33 104	0.54 102	0.94 26 103	2.30 23 105	2.10 40 104	-2.98 24 109	1.44 26 94			0			
MS 25 0106 111606562	MS 24 0053 MS 24 0011	3.27	100	95	107	-0.42 57 91	0.41 33 105	0.20 98	-0.10 26 97	2.30 23 105	1.37 40 100	-2.98 24 109	1.44 26 94			0			
MS 25 0107 111606620	MS 24 0053 MS 23 0014	15.99	105	106	109	0.66 57 101	0.87 34 113	1.20 109	1.54 22 106	-0.90 24 93	0.99 41 98	-6.14 21 116	-6.58 22 107			0			
MS 25 0108 111606646	MS 24 0053 MS 23 0014	15.99	103	103	109	0.29 57 97	0.89 34 113	1.03 107	1.03 22 103	-0.90 24 93	0.64 41 97	-6.14 21 116	-6.58 22 107			0			
MS 25 0109 111606554	MS 24 0053 MS 23 0029	4.16	100	98	105	-0.02 58 95	0.41 33 105	0.40 100	-0.06 27 97	1.40 22 101	1.23 40 100	-1.10 23 105	-1.78 26 99			0			
MS 25 0112 111606653	MS 23 0011 MS 23 0007	3.61	98	100	100	0.42 56 99	0.34 35 104	0.55 102	0.13 26 98	-0.50 24 94	0.46 41 96	-3.49 24 110	8.69 27 82			0			
MS 26 0001 111606547	MS 23 0011 JW 19 0225	2.00	89	98	92	0.05 44 95	0.19 33 101	0.21 98	0.65 21 101	-2.60 22 86	-1.33 35 88	-0.48 17 104	-2.33 19 100			0			
MS 26 0004 111812871	MS 23 0011 SS 16 5420	3.04	74	76	73	-1.25 46 83	-1.65 36 69	-2.27 71	-2.89 24 82	0.60 24 98	-2.53 37 82	0.22 23 102	27.54 26 64			0			
MS 26 0006 112814017	MS 23 0011 MS 23 0038	6.93	81	89	81	-0.43 44 91	-0.65 29 87	-0.86 86	-0.91 29 93	-1.40 21 91	-1.91 33 85	2.32 21 97	8.80 25 82			0			
MS 26 0007 112813977	MS 23 0011 MS 24 0003	8.78	87	89	87	-0.38 48 91	-0.71 32 86	-0.90 86	-1.01 31 92	1.70 23 102	-0.07 36 94	4.21 24 93	5.80 28 87			0			
MS 26 0008 112814116	DM 24 0083 MS 24 0074	3.82	92	88	98	-0.98 44 86	0.18 34 101	-0.31 92	-2.21 37 86	0.60 24 98	-0.44 36 92	-3.39 28 110	7.94 28 83			0			



Ewes



Genotyped

Inbreeding in red is high

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Indices >=124
Above breed average
Indices <= 76

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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information				Selection Indices			EBV - Weights				EBV - Fertility					
Animal ID	Parents		% In-breeding	Logix Merit Index	Growth Index	Reproduction	Wean Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	EPI	Times Lamberd
Comp no.	Sire	Dam					Dir	Mat								
							EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	Phenotype	
							Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	Acc Index		
Active Breed Average:				100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
MS 26 0010 112814090	DM 24 0083 MS 24 0055		7.66	94	92	100	-0.59 44 89	0.19 33 101	-0.11 95	-1.22 37 91	0.60 25 98	-0.05 35 94	-5.55 28 115	9.36 28 81		0
MS 26 0013 112814025	DM 24 0083 MS 24 0075		4.08	89	88	94	-0.88 40 87	-0.09 33 96	-0.53 90	-1.82 36 88	-0.60 23 94	-1.33 33 88	-5.46 25 115	4.94 27 88		0
MS 26 0015 112813985	DM 24 0083 MS 24 0052		6.14	97	88	101	-0.75 43 88	-0.23 33 94	-0.60 89	-1.92 37 87	2.60 24 106	0.58 35 97	-6.49 28 117	6.89 28 85		0
MS 26 0017 112813993	DM 24 0083 MS 24 0042		9.54	93	91	98	-0.56 45 90	0.01 34 98	-0.28 93	-1.34 39 90	0.60 26 98	-0.20 36 93	-4.97 28 114	10.01 31 80		0
MS 26 0022 112814082	MS 23 0011 MS 23 0042		11.10	83	87	85	-0.61 49 89	-0.67 35 86	-0.97 85	-1.32 33 90	-0.10 25 96	-1.34 38 88	-0.81 25 104	13.85 27 74		0
MS 26 0025 112814074	MS 23 0011 MS 23 0032		8.18	86	92	86	-0.16 48 93	-0.46 32 90	-0.54 90	-0.64 30 94	-0.20 22 95	-0.74 36 91	3.20 24 95	7.23 27 85		0
MS 26 0026 113896591	DM 24 0083 MS 25 0002		10.66	93	94	96	-0.19 43 93	0.13 34 100	0.04 96	-0.92 38 93	0.10 25 96	0.00 35 94	-1.60 28 106	10.61 29 79		0
MS 26 0027 113896625	DM 24 0083 MS 25 0002		10.66	93	94	96	-0.19 43 93	0.13 34 100	0.04 96	-0.92 38 93	0.10 25 96	0.00 35 94	-1.60 28 106	10.61 29 79		0
MS 26 0028 113896567	DM 24 0083 MS 23 0027		10.54	86	92	87	-0.14 45 94	-0.41 36 91	-0.48 90	-0.84 41 93	0.60 26 98	-0.19 37 93	4.10 28 93	16.07 32 70		0
MS 26 0030 113896617	DM 24 0083 MS 24 0028		9.72	83	87	86	-0.83 40 87	-0.41 34 91	-0.82 87	-1.41 39 90	-0.60 25 94	-1.60 34 87	-0.05 26 103	12.13 31 77		0
MS 26 0032 114020118	DM 24 0083 MS 24 0048		5.71	95	88	99	-0.72 44 88	-0.17 34 95	-0.53 90	-1.75 37 88	2.50 25 106	0.61 36 97	-1.92 29 107	6.79 29 85		0
MS 26 0034 113896633	DM 24 0083 MS 24 0029		9.72	81	85	85	-1.10 43 85	-0.40 34 91	-0.95 86	-1.77 39 88	-0.60 25 94	-1.85 35 85	0.31 27 102	10.70 31 79		0
MS 26 0037 113896534	DM 24 0083 MS 25 0010		8.01	97	91	102	-0.51 44 90	0.09 34 99	-0.17 94	-1.46 37 90	1.90 25 103	0.72 36 97	-4.94 28 114	9.86 28 80		0
MS 26 0038 113896583	DM 24 0083 MS 25 0010		8.01	97	91	102	-0.51 44 90	0.09 34 99	-0.17 94	-1.46 37 90	1.90 25 103	0.72 36 97	-4.94 28 114	9.86 28 80		0
MS 26 0039 113896559	DM 24 0083 MS 24 0030		9.75	89	93	93	-0.41 44 91	0.12 35 100	-0.09 95	-0.63 39 94	-0.50 25 94	-0.60 36 91	0.58 26 101	6.41 28 86		0



Ewes



Genotyped

Inbreeding in red is high

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Indices >=124
Above breed average
Indices <= 76

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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information				Selection Indices			EBV - Weights				EBV - Fertility					
Animal ID	Parents		% In-breeding	Logix	Growth	Repro-	Wean Weight		Comb	Post-Wean	Number	TWW	AFL	ILP	EPI	Times
Comp no.	Sire	Dam		Merit	Index	duction	Dir	Mat	EBV	EBV	Weaned	EBV	EBV	EBV	EBV	Lambd
				Index		n	EBV	EBV	Index	Index	EBV	EBV	Index	Index	Phenotype	
							Acc	Acc			Acc	Acc	Acc	Acc		
Active Breed Average:				100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36		
MS 26 0048 114020084	DM 24 0083 MS 24 0014		17.51	80	85	84	-1.07 44 85	-0.49 36 89	-1.03 85	-1.80 41 88	-0.20 27 95	-1.68 37 86	0.57 28 101	18.04 32 67		0
MS 26 0051 113896740	DM 24 0083 MS 24 0058		7.66	97	96	101	-0.09 44 94	0.34 34 104	0.30 99	-0.47 37 95	0.30 25 97	0.43 36 96	-3.44 27 110	7.05 28 85		0
MS 26 0053 113896757	DM 24 0083 JW 20 0209		9.34	87	85	90	-0.94 43 86	-0.50 40 89	-0.97 85	-2.30 37 85	0.60 26 98	-1.08 38 89	-3.78 27 111	13.91 30 74		0
MS 26 0056 114020043	DM 24 0083 MS 23 0010		10.45	94	88	99	-0.74 44 88	-0.23 38 94	-0.60 89	-1.82 38 88	2.70 27 106	0.66 38 97	-3.07 27 109	11.37 31 78		0
MS 26 0058 114020050	DM 24 0083 MS 23 0014		2.65	91	94	97	-0.43 45 91	0.28 39 103	0.07 96	-0.49 37 95	-1.10 28 92	-0.81 39 90	-3.12 26 110	2.76 28 92		0
MS 26 0059 114020076	DM 24 0083 MS 23 0043		10.56	81	84	83	-0.91 45 86	-0.81 36 84	-1.27 82	-1.82 39 88	1.20 26 101	-1.00 37 89	2.40 29 97	25.64 32 64		0
MS 26 0061 114220783	DM 24 0083 MS 24 0035		11.45	82	85	84	-0.89 46 87	-0.72 38 85	-1.16 83	-1.76 42 88	-0.30 28 95	-1.78 39 86	-2.23 28 108	14.52 32 73		0
MS 26 0062 114220742	DM 24 0083 MS 24 0035		11.45	82	85	84	-0.89 46 87	-0.72 38 85	-1.16 83	-1.76 42 88	-0.30 28 95	-1.78 39 86	-2.23 28 108	14.52 32 73		0
MS 26 0063 114220809	DM 24 0083 CRL 22 0183		6.09	90	90	91	-0.40 43 91	-0.28 40 93	-0.48 91	-1.27 36 91	0.00 23 96	-0.68 37 91	-1.34 29 106	5.04 31 88		0
MS 26 0065 114220726	DM 24 0083 MS 24 0038		12.54	94	96	97	0.04 42 95	0.14 37 100	0.16 97	-0.09 39 97	0.60 27 98	0.53 37 96	-0.34 28 103	13.65 32 74		0
MS 26 0069 114220718	DM 24 0083 MS 24 0008		10.35	91	94	94	-0.11 45 94	-0.05 38 97	-0.10 95	-0.48 39 95	0.60 28 98	0.20 38 95	-0.53 28 104	16.67 32 70		0
MS 26 0070 114220759	DM 24 0083 MS 23 0040		12.54	90	91	92	-0.35 45 92	-0.25 38 94	-0.42 91	-0.77 39 93	0.70 28 99	-0.17 38 93	-0.30 29 103	11.50 32 78		0
Ewe flock average: Total ewes in flock: 132				92	92	94	-0.30	-0.18	-0.32	-0.80	0.65	-0.08	-1.76	7.80		

Sires Used in Flock



Genotyped

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Indices <= 76

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Animal Information		Parents & Progeny					Selection Indices			EBV - Weights				EBV - Fertility							
Animal ID Computer nr	% In- breedin	Sire ID Dam ID		1st Generation		2nd Generation		LMI	GI	RI	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW		AFL	ILP	Dam	
				Prog	Nr	Prog	Nr				Dir	Mat				EBV	EBV				EBV
				Weaned	Herds	Weaned	Herds				Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index		Acc
		Active Breed Average:						100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36			
JW 14 0189 74948779	1.16	JW 11 0007 JW 13 0014	2	1	7	3	110	89	119	-1.06 75	0.26 73	-0.28 93	-1.64 62	7.50 57	3.70 70	-6.88 73	5.53 78		3		
SS 15 4073 79021408	0.66	JW 11 0013 SS 14 3071			4	1	81	73	82	-1.64 59	-1.59 60	-2.41 70	-3.85 32	4.20 35	-0.71 54	-0.68 44	33.86 50		1		
JW 18 0925 82522988	1.16	JW 16 0389 JW 13 0029			1	1	104	85	108	-0.85 51	-0.51 49	-0.94 86	-2.66 41	5.00 33	1.64 46	-13.75 44	10.95 49		9		
JW 19 0009 83071563	7.22	JW 17 0603 JW 13 3759	72	2	41	4	73	95	70	0.41 91	-0.68 80	-0.48 91	0.63 89	-3.20 66	-2.20 81	11.54 69	27.04 74		6		
BEP 19 0193 91253088	1.73	JW 16 0389 BEP 17 0545	26	3	5	3	102	87	108	-0.91 77	-0.07 53	-0.53 90	-2.23 47	3.00 39	0.81 59	-21.64 65	11.50 69		1		
CRL 19 0284 86525516	3.66	CRL 17 0301 CRL 17 0369			3	1	96	87	98	-0.65 51	-0.33 49	-0.66 89	-2.32 36	2.70 23	0.64 44	-0.61 55	-2.66 57		5		
DM 21 0017 91243808	8.03	JW 19 0009 JW 18 0881	92	2	27	2	93	100	93	0.69 91	-0.23 73	0.12 97	1.47 82	2.50 56	1.97 76	7.74 61	15.80 65	100	7		
OC 21 0041 91775510	1.74	JW 16 0389 OC 18 7011	5	2	6	2	108	92	116	-0.72 70	0.56 59	0.20 98	-1.66 52	2.80 44	1.52 60	-14.70 50	3.49 55	80	3		
DM 21 0052 92385905	2.13	JW 19 0105 DM 19 0993	12	2	7	2	88	91	90	-0.38 75	-0.16 61	-0.35 92	-1.09 65	-2.60 43	-2.10 62	-4.63 40	-3.56 43	128	7		
JW 21 0115 91734806	13.13	JW 11 0007 JW 16 0394	9	3	8	3	112	90	115	-0.32 75	-0.38 66	-0.54 90	-1.35 65	8.80 50	4.58 66	-3.08 59	-1.25 60	8			
DM 22 0037 94140035	3.40	JW 16 0456 JW 21 0256	29	1	3	1	117	103	123	0.42 82	1.00 59	1.22 109	-0.24 59	2.90 46	3.17 65	-12.48 55	2.81 52	151	6		
MS 23 0011 96662564	3.29	DM 21 0052 DM 22 0001	18	1			81	90	79	-0.21 74	-0.66 43	-0.77 87	-0.96 42	-2.00 31	-2.07 52	2.65 29	7.91 31	84	3		
MS 24 0032 99805889	6.02	DM 21 0017 MS 23 0008	2	1			103	103	104	0.80 63	0.21 44	0.61 102	1.10 44	2.30 32	2.39 49	-0.91 36	9.21 39	91	2		
MS 24 0053 100980077	1.96	DM 22 0037 JW 19 0225	21	1			108	106	113	0.66 76	1.01 39	1.34 110	1.41 29	-0.20 28	1.55 51	-8.05 29	-4.88 28	100	7		
DM 24 0083 99690679	5.24	JW 19 0009 JW 18 0752					84	86	89	-1.01 66	-0.20 54	-0.70 88	-1.96 65	-0.50 40	-1.50 55	-2.02 42	13.80 46	100	9		

		Sire Flock Average: Nr of sires used in the flock: 15	97	92	100	-0.32	-0.12	-0.28	-1.02	2.21	0.89	-4.50	8.64
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Ram Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

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Above breed average
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Animal Information		Parents & Progeny				Selection Indices			EBV - Weights				EBV - Fertility						
Animal ID Computer nr	% In- breeding	Sire ID Dam ID	1st Generation		2nd Generation		LMI	GI	RI	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	Dam	
			Prog	Nr	Prog	Nr				Dir	Mat								
			Weaned	Herds	Weaned	Herds				EBV Acc Index	EBV Acc Index								EBV Index
		Active Breed Average:				100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36			
1 MS 25 0085 110972114	3.02	MS 24 0053 MS 23 0006					112	108	114	1.17 58	0.71 106	1.30 110	1.48 19	1.60 23	2.84 107	-8.42 122	6.45 26	105 3	
2 MS 25 0086 110972163	3.02	MS 24 0053 MS 23 0006					111	107	114	1.02 58	0.72 104	1.23 110	1.28 19	1.60 23	2.70 106	-8.42 122	6.45 26	105 3	
3 MS 24 0062 106729650	6.39	DM 22 0037 MS 23 0017					109	99	112	0.24 59	0.42 41	0.54 105	-0.14 34	2.80 29	2.34 107	-6.93 118	-2.49 32	120 3	
4 MS 25 0111 111606539	2.66	MS 24 0053 MS 23 0021					107	110	109	1.19 57	0.86 106	1.46 113	2.17 25	-0.40 23	1.81 102	-3.11 110	-2.66 24	110 3	
5 MS 25 0090 110972205	2.85	MS 24 0053 KM 17 1310					102	98	108	-0.16 58	0.61 93	0.52 108	-0.25 21	1.00 21	1.04 100	-6.29 117	2.89 28	152 11	
6 MS 25 0093 111385951	2.86	MS 24 0053 MS 24 0008					102	102	106	0.48 57	0.56 99	0.80 108	0.87 26	0.70 24	1.46 101	-3.55 111	7.33 26	105 3	
7 MS 25 0094 111385969	3.56	MS 24 0053 CRL 22 0183					100	98	103	0.10 57	0.34 96	0.39 104	-0.04 21	0.20 18	0.56 97	-4.36 112	-4.30 25	100 5	
8 MS 25 0110 111606570	4.16	MS 24 0053 MS 23 0029					100	97	104	-0.15 58	0.42 93	0.34 105	-0.23 27	1.40 22	1.11 101	-1.10 23	-1.78 105	85 4	
9 MS 25 0089 110972197	2.85	MS 24 0053 KM 17 1310					100	94	108	-0.60 58	0.63 89	0.33 109	-0.84 21	1.00 21	0.63 100	-6.29 117	2.89 28	152 11	
10 MS 25 0083 110972148	6.30	MS 24 0032 JW 20 0209					99	98	98	0.61 54	-0.33 100	-0.03 92	0.09 28	2.00 23	1.48 104	-3.22 110	11.61 27	118 7	
11 MS 25 0103 111606604	3.73	MS 24 0053 MS 23 0040					99	99	104	0.08 57	0.38 96	0.42 104	0.36 27	0.80 24	0.93 99	-3.31 110	2.16 27	102 3	
12 MS 25 0077 110972080	10.55	MS 23 0011 MS 24 0045					98	100	98	0.55 57	0.07 100	0.34 99	0.38 27	0.10 23	0.68 97	-1.70 106	1.82 22	100 1	
13 MS 26 0002 111812897	3.24	MS 24 0053 MS 23 0045					97	96	100	0.11 49	0.01 96	0.06 98	0.07 27	0.80 23	0.60 99	-4.22 112	4.75 26	95 2	
14 MS 25 0079 110972064	8.99	MS 23 0011 MS 24 0038					97	105	93	1.47 55	-0.15 108	0.58 95	1.80 31	-0.20 24	1.20 99	2.00 98	10.70 28	100 2	

Ram Selection List: LMI

Animals sorted on LMI

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Above breed average
Indices <= 76

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Animal Information		Parents & Progeny				Selection Indices			EBV - Weights				EBV - Fertility						
Animal ID Computer nr	% In- bding	Sire ID Dam ID	1st Generation		2nd Generation		LMI	GI	RI	Weaning Weight		Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	Dam	
			Prog	Nr	Prog	Nr				Dir	Mat							EPI	Times
			Weaned	Herds	Weaned	Herds				EBV	Acc Index							Index	Acc Index
Active Breed Average:			100	100	100				-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36			
15 MS 26 0050 113896724	7.66	DM 24 0083 MS 24 0058				97	96	101	-0.09 44	0.34 34 94	0.30 99	-0.47 37 95	0.30 25 97	0.43 36 96	-3.44 27 110	7.05 28 85		1	
16 MS 26 0014 112814009	6.14	DM 24 0083 MS 24 0052				97	88	101	-0.75 43	-0.23 33 94	-0.60 89	-1.92 37 87	2.60 24 106	0.58 35 97	-6.49 28 117	6.89 28 85		1	
17 MS 26 0036 113896641	4.11	DM 24 0083 MS 25 0012				97	96	101	-0.20 44	0.33 34 104	0.24 98	-0.58 37 95	0.00 25 96	0.14 36 95	-5.40 27 115	5.52 28 87		1	
18 MS 26 0041 113896542	12.32	DM 24 0083 MS 24 0024				96	98	98	0.24 45	0.16 35 101	0.29 99	0.11 39 98	0.60 26 98	0.77 37 97	-1.87 29 107	13.51 32 75		2	
19 MS 26 0012 112813944	3.82	DM 24 0083 MS 24 0073				96	93	99	-0.24 44	0.14 34 100	0.02 96	-1.23 37 91	0.60 24 98	0.26 36 95	-2.51 28 108	6.67 28 85		1	
20 MS 25 0091 110972072	2.92	MS 24 0053 DM 22 0063				95	97	99	-0.01 59	0.21 36 102	0.21 98	0.10 34 98	0.10 26 96	0.26 43 95	-2.43 24 108	5.56 27 87	100	4	
21 MS 26 0045 113896690	3.77	DM 24 0083 MS 24 0054				95	96	100	-0.26 44	0.41 33 105	0.28 99	-0.39 36 96	-0.40 25 94	-0.09 35 94	-2.98 27 109	3.25 27 91		1	
22 MS 26 0033 114020068	5.71	DM 24 0083 MS 24 0048				95	88	99	-0.72 44	-0.17 34 95	-0.53 90	-1.75 37 88	2.50 25 106	0.61 36 97	-1.92 29 107	6.79 29 85		1	
23 MS 26 0011 112814108	7.66	DM 24 0083 MS 24 0055				94	92	100	-0.59 44	0.19 33 101	-0.11 95	-1.22 37 91	0.60 25 98	-0.05 35 94	-5.55 28 115	9.36 28 81		1	
24 MS 26 0055 114020092	10.45	DM 24 0083 MS 23 0010				94	88	99	-0.74 44	-0.23 38 94	-0.60 89	-1.82 38 88	2.70 27 106	0.66 38 97	-3.07 27 109	11.37 31 78	95	4	
25 MS 26 0054 114020126	10.45	DM 24 0083 MS 23 0010				94	88	99	-0.74 44	-0.23 38 94	-0.60 89	-1.82 38 88	2.70 27 106	0.66 38 97	-3.07 27 109	11.37 31 78	95	4	
26 MS 26 0018 112814041	5.01	DM 24 0083 MS 24 0060				94	90	99	-0.67 43	0.07 33 99	-0.27 93	-1.46 37 90	0.50 24 98	-0.30 35 93	-6.57 28 117	9.28 28 81		1	
27 MS 26 0066 114220767	12.54	DM 24 0083 MS 24 0038				94	96	97	0.04 42	0.14 37 100	0.16 97	-0.09 39 97	0.60 27 98	0.53 37 96	-0.34 28 103	13.65 32 74	100	2	
28 MS 25 0078 110972098	10.55	MS 23 0011 MS 24 0045				93	93	97	-0.34 57	0.11 33 100	-0.06 95	-0.82 27 93	0.10 23 96	-0.17 40 93	-1.70 23 106	1.82 22 93	100	1	

Ram Selection List: LMI

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Animal ID Computer nr	% In- breeding	Sire ID Dam ID	1st Generation		2nd Generation		LMI	GI	RI	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	Dam	
			Prog	Nr	Prog	Nr				Dir	Mat							EPI	Times
			Weaned	Herds	Weaned	Herds				EBV	EBV	EBV	EBV	Lambd					
Active Breed Average:			100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36						
29	MS 26 0016 112814124	9.54	DM 24 0083 MS 24 0042			93	91	98	-0.56 45	0.01 34	-0.28 93	-1.34 39	0.60 26	-0.20 36	-4.97 28	10.01 31		2	
30	MS 26 0067 114220734	11.63	DM 24 0083 MS 24 0011			90	88	95	-0.86 45	-0.21 38	-0.64 89	-1.25 39	2.10 27	0.19 38	0.04 29	10.78 32	100	3	
31	MS 26 0068 114220791	11.63	DM 24 0083 MS 24 0011			90	88	95	-0.86 45	-0.21 38	-0.64 89	-1.25 39	2.10 27	0.19 38	0.04 29	10.78 32	100	3	
32	MS 26 0064 114220775	6.09	DM 24 0083 CRL 22 0183			90	90	91	-0.40 43	-0.28 40	-0.48 91	-1.27 36	0.00 23	-0.68 37	-1.34 29	5.04 31	100	5	
33	MS 26 0040 113896658	9.75	DM 24 0083 MS 24 0030			89	93	93	-0.41 44	0.12 35	-0.09 95	-0.63 39	-0.50 25	-0.60 36	0.58 26	6.41 28		1	
34	MS 26 0029 113896708	11.00	DM 24 0083 MS 24 0025			88	89	94	-0.81 45	-0.09 36	-0.50 90	-1.41 39	0.90 26	-0.37 37	-0.86 29	13.65 32		2	
35	MS 25 0070 110953460	7.86	MS 23 0011 MS 24 0025			87	91	89	-0.41 48	-0.33 32	-0.53 90	-0.91 30	0.20 22	-0.62 36	1.47 25	10.71 28		2	
36	MS 26 0024 112813969	8.18	MS 23 0011 MS 23 0032			86	92	86	-0.16 48	-0.46 32	-0.54 90	-0.64 30	-0.20 22	-0.74 36	3.20 24	7.23 27		3	
37	MS 25 0052 109212316	7.59	MS 23 0011 MS 23 0027			85	93	82	0.26 48	-0.65 32	-0.52 90	-0.34 33	-0.20 22	-0.51 36	6.43 24	13.13 27		3	
38	MS 26 0042 113896609	15.75	DM 24 0083 MS 23 0001			84	91	86	-0.40 44	-0.12 40	-0.32 92	-1.15 40	-0.90 28	-1.06 39	4.01 29	13.22 33	100	4	
39	MS 26 0021 112813951	7.59	MS 23 0011 MS 24 0012			84	92	82	0.09 48	-0.64 32	-0.60 89	-0.58 33	-0.20 22	-0.67 36	6.20 24	11.22 27		2	
40	MS 26 0020 112814132	7.59	MS 23 0011 MS 24 0012			84	92	82	0.09 48	-0.64 32	-0.60 89	-0.58 33	-0.20 22	-0.67 36	6.20 24	11.22 27		2	
41	MS 26 0047 113896716	13.51	DM 24 0083 DM 22 0063			84	88	87	-0.65 47	-0.40 40	-0.73 88	-1.33 45	-0.10 29	-1.11 40	0.59 28	14.89 33	100	4	
42	MS 26 0005 112989496	2.67	MS 23 0011 MS 23 0002			84	85	86	-0.86 42	-0.65 26	-1.08 84	-1.90 24	-1.30 18	-2.29 30	-5.72 22	5.01 26		3	

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Animal ID Computer nr	% In- breeding	Sire ID Dam ID	1st Generation		2nd Generation		LMI	GI	RI	Weaning Weight				Number Weaned	TWW		AFL		ILP		Dam	
			Prog	Nr	Prog	Nr				Dir	Mat	Comb	Post-Wean		EBV	EBV	EBV	EBV	EBV	EBV	EPI	Times
			Weaned	Herds	Weaned	Herds				EBV Acc Index	EBV Acc Index	EBV Index	EBV Acc Index		EBV Acc Index	EBV Acc Index	Acc Index	Acc Index	Acc Index	Acc Index	EPI	Lambd
		Active Breed Average:				100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36						
43 MS 26 0023 112814066	11.10	MS 23 0011 MS 23 0042					83	87	85	-0.61 49	-0.67 89 35	-0.97 85	-1.32 33 90	-0.10 25 96	-1.34 38 88	-0.81 25 104	13.85 27 74	101	2			
44 MS 24 0037 107335820	6.39	DM 21 0017 DM 21 0059					83	85	86	-0.85 58	-0.80 87 50	-1.23 83	-1.51 52 89	0.70 36 99	-1.23 50 88	-2.02 38 107	13.87 40 74	116	5			
45 MS 26 0009 112814033	10.15	DM 24 0083 MS 24 0022					83	86	87	-0.95 44	-0.39 86 35	-0.87 86	-1.58 39 89	-0.70 25 93	-1.77 36 86	-1.12 28 105	6.36 30 86		2			
46 MS 26 0052 113896732	11.45	DM 24 0083 MS 23 0041					83	85	85	-0.91 46	-0.62 86 39	-1.07 84	-1.75 42 88	-0.50 29 94	-1.82 39 86	-2.63 30 108	10.94 32 79	103	3			
47 MS 26 0031 113896666	9.72	DM 24 0083 MS 24 0028					83	87	86	-0.83 40	-0.41 87 34	-0.82 87	-1.41 39 90	-0.60 25 94	-1.60 34 87	-0.05 26 103	12.13 31 77		2			
48 MS 25 0061 110953478	7.31	MS 23 0011 MS 24 0022					82	88	82	-0.56 47	-0.63 90 31	-0.90 86	-1.08 29 92	-1.40 21 91	-2.02 35 85	1.22 23 100	3.42 25 91		2			
49 MS 26 0035 113896575	9.72	DM 24 0083 MS 24 0029					81	85	85	-1.10 43	-0.40 85 34	-0.95 86	-1.77 39 88	-0.60 25 94	-1.85 35 85	0.31 27 102	10.70 31 79		2			
50 MS 26 0060 114020100	10.56	DM 24 0083 MS 23 0043					81	84	83	-0.91 45	-0.81 86 36	-1.27 82	-1.82 39 88	1.20 26 101	-1.00 37 89	2.40 29 97	25.64 32 64		2			
51 MS 23 0011 96662564	3.29	DM 21 0052 DM 22 0001	18	1			81	90	79	-0.21 74	-0.66 93 43	-0.77 87	-0.96 42 92	-2.00 31 88	-2.07 52 84	2.65 29 97	7.91 31 84	84	3			
52 MS 25 0069 110953429	6.93	MS 23 0011 MS 24 0029					79	87	80	-0.70 46	-0.63 88 29	-0.98 85	-1.27 29 91	-1.40 21 91	-2.17 34 84	2.64 23 97	7.75 26 84		2			
53 MS 26 0019 112814058	21.20	MS 23 0011 MS 24 0001					78	89	78	-0.38 48	-0.66 91 32	-0.85 87	-0.92 32 93	-0.70 24 93	-1.46 36 87	8.14 25 84	13.42 27 75	95	2			

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Animal ID Computer nr				% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		EPI	Times Lambd		
										Dir	Mat	Comb		EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV			EBV	EBV
										Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype			
Active Breed Average:							100	100	100	-0.08		-0.03		-0.07		-0.49		0.59		0.24		-0.13		-0.36	
1	MS	23	0007	96544317	2.89	OC	21	0041	113	107	119	0.67	1.36	1.70	0.70	1.00	2.63	-9.63	9.48	99	3				
						KM	17	1310				59	101	54	121	37	100	52	106	38	124	44	81		
2	MS	25	0017	108052630	4.09	DM	22	0037	112	100	117	0.20	0.76	0.86	-0.48	3.10	2.82	-10.64	10.29				0		
						MS	23	0006				59	97	40	111	30	108	45	107	34	127	34	80		
3	MS	24	0045	100600287	5.42	DM	22	0037	111	103	116	0.48	0.84	1.08	0.61	2.20	2.64	-6.04	-4.26	100	1				
						MS	23	0014				61	99	50	112	33	104	50	106	35	116	31	103		
4	MS	25	0010	107766818	6.38	DM	22	0037	110	96	115	-0.02	0.37	0.36	-0.96	4.40	3.00	-7.86	5.91				1		
						MS	23	0010				58	95	40	104	30	113	45	108	35	120	33	87		
5	MS	24	0061	106706559	6.39	DM	22	0037	110	103	110	0.88	0.26	0.70	0.68	2.30	2.52	-5.89	-4.47	100	1				
						MS	23	0017				60	103	46	102	32	105	48	106	32	116	32	103		
6	MS	25	0012	107708133	5.42	DM	22	0037	110	105	114	0.61	0.87	1.17	0.80	0.60	1.83	-8.79	-2.76				1		
						MS	23	0014				59	100	41	113	30	98	45	102	34	122	31	101		
7	MS	25	0092	111385977	4.17	MS	24	0053	110	103	111	0.74	0.34	0.71	0.73	2.80	2.76	-6.08	2.04				0		
						MS	23	0010				57	102	34	104	23	107	40	107	22	116	25	93		
8	MS	24	0058	100979970	3.37	DM	22	0037	109	106	113	0.83	0.87	1.29	1.02	1.10	2.36	-4.86	0.30				1		
						MS	23	0021				59	103	40	113	29	100	45	105	33	114	33	96		
9	MS	24	0052	100980051	6.68	DM	22	0037	109	89	113	-0.49	-0.26	-0.51	-1.88	5.60	2.61	-10.95	-0.02				1		
						MS	23	0022				56	90	38	93	27	117	42	106	38	127	31	96		
10	MS	23	0006	96232145	2.19	BEP	19	0193	108	99	113	0.17	0.50	0.58	-0.48	3.40	2.70	-8.79	17.77	105	3				
						SS	17	6173				61	96	55	107	37	109	53	106	39	122	45	68		
11	MS	24	0024	99786360	6.02	DM	21	0017	107	110	107	1.49	0.52	1.27	2.17	1.70	3.03	-1.73	13.22				2		
						MS	23	0007				61	109	46	107	34	102	49	108	40	106	45	75		
12	MS	24	0073	107335606	7.76	DM	22	0037	107	100	108	0.52	0.48	0.74	-0.50	1.80	2.08	-3.00	-0.47				1		
						DM	21	0031				58	100	41	106	27	103	44	103	37	109	33	97		
13	MS	25	0005	107335580	1.78	DM	22	0037	107	102	113	0.19	1.04	1.13	0.04	-0.30	1.04	-8.09	-5.28				0		
						OC	16	7035				46	97	38	116	24	95	38	99	29	121	28	105		
14	MS	24	0056	100980010	3.37	DM	22	0037	106	101	110	0.40	0.54	0.74	0.29	1.70	1.96	-5.95	2.52				0		
						MS	23	0020				59	99	39	107	28	102	44	103	33	116	31	92		

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Animal ID Computer nr		% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight				Post-Wean	Number Weaned		TWW		AFL		ILP		EPI	Times Lambed																			
								Dir	Mat	Comb																															
								EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV																			
								Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype																			
Active Breed Average:								100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36																							
15	MS	24	0054	101004794	1.96	DM	22	0037	JW	19	0225	106	105	111	0.49	57	99	1.02	38	116	1.26	109	29	104	1.18	29	104	-0.20	28	95	1.38	43	100	-3.93	34	111	-7.30	28	108	1	
16	MS	25	0015	107708109	5.16	DM	22	0037	CRL	22	0183	105	98	108	0.21	58	97	0.33	42	104	0.43	100	33	95	-0.56	33	95	1.70	26	102	1.56	44	101	-6.58	34	117	-0.45	34	97	0	
17	MS	25	0107	111606620	15.99	MS	24	0053	MS	23	0014	105	106	109	0.66	57	101	0.87	34	113	1.20	109	22	106	1.54	22	106	-0.90	24	93	0.99	41	98	-6.14	21	116	-6.58	22	107	0	
18	MS	24	0048	100606904	4.30	DM	22	0037	JW	18	0852	105	91	108	-0.42	58	91	-0.15	41	95	-0.36	92	35	89	-1.54	35	89	5.50	29	117	2.72	45	106	-1.83	40	107	-0.22	36	96	1	
19	MS	24	0055	100980093	3.37	DM	22	0037	MS	23	0020	105	97	111	-0.18	59	93	0.57	39	108	0.48	101	36	95	-0.49	36	95	1.70	28	102	1.41	44	100	-9.07	37	123	4.92	31	88	1	
20	MS	25	0098	111606596	2.76	MS	24	0053	MS	25	0011	104	98	110	-0.04	48	95	0.57	29	108	0.55	102	23	96	-0.36	23	96	1.10	20	100	1.19	34	99	-8.53	21	122	1.77	21	93	0	
21	MS	23	0010	96544341	7.52	JW	21	0115	JW	20	0209	104	90	107	-0.47	60	91	-0.26	55	93	-0.50	90	37	88	-1.69	37	88	5.80	37	118	2.75	53	107	-4.11	34	112	8.95	41	82	95	4
22	MS	25	0105	111606638	3.27	MS	24	0053	MS	24	0011	104	101	108	0.35	57	98	0.37	33	104	0.54	102	26	103	0.94	26	103	2.30	23	105	2.10	40	104	-2.98	24	109	1.44	26	94	0	
23	MS	25	0087	110972122	4.27	MS	24	0053	MS	23	0017	103	99	107	0.11	58	96	0.43	34	105	0.49	101	23	100	0.35	23	100	1.20	22	101	1.26	40	100	-4.71	22	113	-6.33	23	106	0	
24	MS	24	0060	106729957	6.39	DM	22	0037	MS	23	0018	103	94	109	-0.33	57	92	0.33	37	104	0.16	97	34	92	-0.96	34	92	1.60	28	102	0.95	43	98	-11.13	37	128	4.76	32	89	1	
25	MS	25	0108	111606646	15.99	MS	24	0053	MS	23	0014	103	103	109	0.29	57	97	0.89	34	113	1.03	107	22	103	1.03	22	103	-0.90	24	93	0.64	41	97	-6.14	21	116	-6.58	22	107	0	
26	MS	24	0038	107406480	11.82	DM	21	0017	JW	20	0137	103	106	104	1.08	53	105	0.47	50	106	1.01	107	44	108	1.78	44	108	1.70	37	102	2.57	48	106	1.35	37	99	13.50	45	75	100	2
27	MS	25	0002	107335689	6.64	DM	22	0037	MS	23	0001	102	102	103	0.62	56	101	0.46	41	106	0.77	104	38	98	0.12	38	98	0.80	30	99	1.56	44	101	-1.18	38	105	7.41	35	84	1	
28	MS	25	0095	111385944	3.56	MS	24	0053	CRL	22	0183	102	100	104	0.42	57	99	0.32	36	104	0.54	101	21	100	0.39	21	100	0.20	18	97	0.87	40	98	-4.36	25	112	-4.30	25	103	0	

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Animal Information			Parents	Selection Indices			EBV - Weights						EBV - Fertility									
Animal ID Computer nr		% In-breeding	Sire ID Dam ID	LMI	GI	RI	Weaning Weight		Comb	Post-Wean		Number Weaned		TWW		AFL		ILP		EPI	Times Lambed	
							Dir EBV Acc Index	Mat EBV Acc Index		EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index	Phenotype						
Active Breed Average:				100	100	100	-0.08		-0.03		-0.07		-0.49		0.59		0.24		-0.13		-0.36	
29	MS 25 0088 110972106	4.27	MS 24 0053 MS 23 0017	102	97	107	-0.19 58	0.45 34	0.35 99	-0.05 23	97	1.20 22	0.98 40	-4.71 22	-6.33 23	106				0		
30	MS 24 0042 100019074	3.87	DM 22 0037 DM 22 0063	102	95	106	-0.12 60	0.21 42	0.15 97	-0.72 42	94	1.60 31	1.05 46	-7.92 37	6.21 41	86				2		
31	MS 24 0019 99786386	5.30	DM 21 0017 CRL 22 0183	101	102	98	1.16 61	-0.33 47	0.25 98	1.39 44	105	1.60 30	1.79 48	-1.92 41	6.97 39	85				1		
32	MS 23 0021 97094577	1.79	DM 21 0017 OC 16 7035	100	107	103	0.89 62	0.76 55	1.21 109	1.81 41	108	-0.70 36	1.23 53	1.83 36	-0.45 40	97		110	3			
33	MS 25 0109 111606554	4.16	MS 24 0053 MS 23 0029	100	98	105	-0.02 58	0.41 33	0.40 100	-0.06 27	97	1.40 22	1.23 40	-1.10 23	-1.78 26	99				0		
34	MS 23 0017 97094536	3.03	DM 21 0052 JW 20 0107	100	94	102	-0.12 61	-0.16 56	-0.22 93	-0.27 35	96	2.70 35	1.35 53	-1.38 33	-7.79 37	109		120	3			
35	MS 25 0011 107708125	4.07	DM 22 0037 JW 20 0209	100	89	106	-0.73 58	0.12 42	-0.24 93	-2.13 34	86	2.30 28	0.77 45	-9.01 32	8.42 32	83		100	1			
36	MS 24 0074 107335614	7.76	DM 22 0037 DM 21 0031	100	90	107	-0.95 58	0.55 41	0.08 97	-2.47 34	84	1.80 27	0.69 44	-4.75 37	2.08 33	93				1		
37	MS 25 0016 108052614	3.87	DM 22 0037 DM 22 0063	100	96	103	-0.01 60	0.20 42	0.20 98	-0.57 42	95	1.60 31	1.16 46	-4.64 33	9.40 35	81				0		
38	MS 25 0106 111606562	3.27	MS 24 0053 MS 24 0011	100	95	107	-0.42 57	0.41 33	0.20 98	-0.10 26	97	2.30 23	1.37 40	-2.98 24	1.44 26	94				0		
39	MS 23 0014 97094502	2.04	DM 21 0052 JW 19 0225	98	102	104	0.15 61	0.76 56	0.83 105	0.97 33	103	-1.70 38	-0.11 54	-4.23 31	-8.27 33	109		96	4			
40	MS 24 0008 99118325	4.78	DM 21 0017 SS 17 6173	98	102	98	0.79 63	0.10 54	0.49 101	1.00 42	103	1.60 39	1.85 54	0.96 37	19.53 44	64		105	3			
41	MS 25 0112 111606653	3.61	MS 23 0011 MS 23 0007	98	100	100	0.42 56	0.34 35	0.55 102	0.13 26	98	-0.50 24	0.46 41	-3.49 24	8.69 27	82				0		
42	MS 24 0018 99786527	5.30	DM 21 0017 CRL 22 0183	98	102	95	0.92 63	-0.12 55	0.34 99	1.15 44	104	2.30 34	2.19 53	8.30 41	4.04 39	90		100	1			

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Animal ID Computer nr				% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight				Number Weaned		TWW		AFL		ILP		EPI	Times Lambded		
										Dir	Mat	Comb	Post-Wean	EBV	EBV	EBV	EBV	Acc	Index	Acc	Index			EBV	EBV
Active Breed Average:							100	100	100	-0.08		-0.03		-0.07		-0.49		0.59		0.24		-0.13		-0.36	
43	MS	26	0037	8.01	DM	24 0083	97	91	102	-0.51	0.09		-0.17	-1.46		1.90	0.72		-4.94		9.86		0		
113896534					MS	25 0010				44	90	34	99	94	37	90	25	103	36	97	28	114		28	80
44	MS	26	0038	8.01	DM	24 0083	97	91	102	-0.51	0.09		-0.17	-1.46		1.90	0.72		-4.94		9.86		0		
113896583					MS	25 0010				44	90	34	99	94	37	90	25	103	36	97	28	114		28	80
45	MS	26	0051	7.66	DM	24 0083	97	96	101	-0.09	0.34		0.30	-0.47		0.30	0.43		-3.44		7.05		0		
113896740					MS	24 0058				44	94	34	104	99	37	95	25	97	36	96	27	110		28	85
46	MS	26	0015	6.14	DM	24 0083	97	88	101	-0.75	-0.23		-0.60	-1.92		2.60	0.58		-6.49		6.89		0		
112813985					MS	24 0052				43	88	33	94	89	37	87	24	106	35	97	28	117		28	85
47	JW	19	0225	2.13	-	- -	97	106	104	0.30	1.04		1.19	2.26		-3.30	-0.64		-3.61		-12.56		100	7	
95324570					JW	16 1624				48	98	49	116	108	5	110	32	83	45	91	19	111			20
48	KM	17	1310	1.02	JW	14 0189	96	90	103	-0.85	0.20		-0.23	-1.73		2.10	0.61		-4.53		10.65		152	11	
79051421					KM	12 0117				58	87	61	101	93	31	88	32	104	53	97	42	113			49
49	CRL	22	0183	6.98	CRL	19 0284	95	94	94	0.21	-0.36		-0.25	-0.59		0.60	0.21		-0.67		-3.72		100	5	
95807459					CRL	16 0077				57	97	59	92	93	31	94	23	98	50	95	41	104			42
50	MS	24	0011	8.01	DM	21 0017	95	90	101	-0.71	-0.23		-0.59	-0.55		4.70	1.88		2.09		7.75		100	3	
99118309					JW	20 0107				61	88	53	94	89	43	95	36	114	52	103	38	98			44
51	MS	25	0084	6.30	MS	24 0032	95	91	97	-0.25	-0.29		-0.41	-1.06		2.00	0.66		-3.22		11.61		0		
110972155					JW	20 0209				54	93	37	93	91	28	92	23	104	40	97	24	110		27	78
52	MS	23	0040	11.82	DM	21 0017	95	96	95	0.31	-0.30		-0.14	0.42		1.90	1.16		1.43		9.19		102	3	
98775554					JW	20 0137				61	98	54	93	94	44	100	40	103	53	99	41	99			45
53	MS	25	0104	3.12	MS	24 0053	95	90	99	-0.54	-0.17		-0.44	-1.14		1.00	-0.11		-9.58		12.61		0		
111606588					MS	23 0009				57	90	33	95	91	21	91	24	100	40	93	23	124		25	76
54	MS	26	0032	5.71	DM	24 0083	95	88	99	-0.72	-0.17		-0.53	-1.75		2.50	0.61		-1.92		6.79		0		
114020118					MS	24 0048				44	88	34	95	90	37	88	25	106	36	97	29	107		29	85
55	MS	25	0021	7.37	MS	23 0011	94	103	90	1.28	-0.34		0.31	1.35		-0.20	0.83		1.80		13.72		0		
108052721					MS	24 0008				57	107	35	92	99	30	105	25	95	41	98	23	98		27	74
56	MS	26	0010	7.66	DM	24 0083	94	92	100	-0.59	0.19		-0.11	-1.22		0.60	-0.05		-5.55		9.36		0		
112814090					MS	24 0055				44	89	33	101	95	37	91	25	98	35	94	28	115		28	81

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Animal ID Computer nr				% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight				Number Weaned		TWW		AFL		ILP		EPI	Times Lambded		
										Dir EBV Acc Index	Mat EBV Acc Index	Comb EBV Index	Post-Wean EBV Acc Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index			Phenotype	
Active Breed Average:							100	100	100	-0.08		-0.03		-0.07		-0.49		0.59		0.24		-0.13		-0.36	
57	MS 26 0056 114020043	10.45	DM MS 24 0083 23 0010	94	88	99	-0.74 44	88	-0.23 38	94	-0.60 89	-1.82 38	88	2.70 27	106	0.66 38	97	-3.07 27	109	11.37 31	78		0		
58	MS 25 0082 110972130	11.06	MS MS 23 0011 24 0061	94	95	95	0.09 56	96	-0.19 32	95	-0.15 94	-0.48 27	95	0.20 22	97	0.02 39	94	-1.62 21	106	1.72 22	93		0		
59	MS 24 0075 111812863	2.59	DM OC 22 0037 20 7509	94	89	99	-0.76 46	88	0.01 38	98	-0.37 92	-1.67 29	89	-0.60 23	94	-1.11 38	89	-8.90 28	123	-3.92 27	102		1		
60	MS 24 0076 111812905	2.59	DM OC 22 0037 20 7509	94	89	99	-0.76 46	88	0.01 38	98	-0.37 92	-1.67 29	89	-0.60 23	94	-1.11 38	89	-8.90 28	123	-3.92 27	102		0		
61	MS 24 0030 99804924	1.79	DM OC 21 0017 16 7035	94	100	97	0.18 58	97	0.43 44	105	0.52 101	0.70 41	102	-0.50 29	94	0.31 46	95	3.19 32	95	-0.99 34	98		1		
62	MS 25 0101 111606612	4.81	MS MS 24 0053 23 0041	94	94	97	-0.23 58	93	-0.01 34	98	-0.12 94	-0.28 30	96	-0.30 25	95	-0.42 41	92	-5.64 25	115	1.60 27	94		0		
63	MS 24 0003 98775216	12.50	DM JW 21 0017 18 0852	94	87	95	-0.56 61	90	-0.75 47	85	-1.03 85	-1.05 45	92	5.40 33	117	1.93 49	103	5.77 39	89	3.69 46	90		2		
64	MS 26 0065 114220726	12.54	DM MS 24 0083 24 0038	94	96	97	0.04 42	95	0.14 37	100	0.16 97	-0.09 39	97	0.60 27	98	0.53 37	96	-0.34 28	103	13.65 32	74		0		
65	MS 26 0017 112813993	9.54	DM MS 24 0083 24 0042	93	91	98	-0.56 45	90	0.01 34	98	-0.28 93	-1.34 39	90	0.60 26	98	-0.20 36	93	-4.97 28	114	10.01 31	80		0		
66	MS 26 0026 113896591	10.66	DM MS 24 0083 25 0002	93	94	96	-0.19 43	93	0.13 34	100	0.04 96	-0.92 38	93	0.10 25	96	0.00 35	94	-1.60 28	106	10.61 29	79		0		
67	MS 26 0027 113896625	10.66	DM MS 24 0083 25 0002	93	94	96	-0.19 43	93	0.13 34	100	0.04 96	-0.92 38	93	0.10 25	96	0.00 35	94	-1.60 28	106	10.61 29	79		0		
68	MS 24 0025 99786485	7.48	DM KM 21 0017 17 1310	93	91	98	-0.62 61	89	0.01 48	98	-0.30 92	-0.86 44	93	2.30 32	105	0.77 49	98	0.30 41	102	13.50 46	75		2		
69	MS 26 0008 112814116	3.82	DM MS 24 0083 24 0074	92	88	98	-0.98 44	86	0.18 34	101	-0.31 92	-2.21 37	86	0.60 24	98	-0.44 36	92	-3.39 28	110	7.94 28	83		0		
70	MS 26 0058 114020050	2.65	DM MS 24 0083 23 0014	91	94	97	-0.43 45	91	0.28 39	103	0.07 96	-0.49 37	95	-1.10 28	92	-0.81 39	90	-3.12 26	110	2.76 28	92		0		

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Animal ID Computer nr				% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight		Post-Wean		Number Weaned		TWW		AFL		ILP		EPI	Times Lambded
										Dir	Mat	Comb		EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV		
										Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype	
Active Breed Average:							100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36						
71	MS	23	0032	5.30	DM	21 0017	91	93	93	-0.11	-0.27	-0.32	-0.32	1.60	0.59	3.74	6.56						3
	97461859				CRL	22 0183				61	94	47	93	30	102	48	97	39	94	44	86		
72	MS	26	0069	10.35	DM	24 0083	91	94	94	-0.11	-0.05	-0.10	-0.48	0.60	0.20	-0.53	16.67						0
	114220718				MS	24 0008				45	94	38	97	28	98	38	95	28	104	32	70		
73	MS	25	0032	15.61	MS	23 0011	90	92	91	-0.16	-0.41	-0.49	-0.61	0.30	-0.39	0.63	0.06						0
	108052713				MS	23 0017				48	93	35	91	23	97	37	92	22	101	24	96		
74	MS	26	0063	6.09	DM	24 0083	90	90	91	-0.40	-0.28	-0.48	-1.27	0.00	-0.68	-1.34	5.04						0
	114220809				CRL	22 0183				43	91	40	93	23	96	37	91	29	106	31	88		
75	MS	26	0070	12.54	DM	24 0083	90	91	92	-0.35	-0.25	-0.42	-0.77	0.70	-0.17	-0.30	11.50						0
	114220759				MS	23 0040				45	92	38	94	28	99	38	93	29	103	32	78		
76	MS	26	0039	9.75	DM	24 0083	89	93	93	-0.41	0.12	-0.09	-0.63	-0.50	-0.60	0.58	6.41						0
	113896559				MS	24 0030				44	91	35	100	25	94	36	91	26	101	28	86		
77	MS	26	0013	4.08	DM	24 0083	89	88	94	-0.88	-0.09	-0.53	-1.82	-0.60	-1.33	-5.46	4.94						0
	112814025				MS	24 0075				40	87	33	96	23	94	33	88	25	115	27	88		
78	JW	20	0209	3.37	JW	18 0925	89	83	91	-0.87	-0.81	-1.24	-2.64	1.80	-0.59	-5.53	14.02					118	7
	89856959				JW	19 0089				55	87	60	84	32	103	52	91	32	115	37	74		
79	MS	26	0001	2.00	MS	23 0011	89	98	92	0.05	0.19	0.21	0.65	-2.60	-1.33	-0.48	-2.33						0
	111606547				JW	19 0225				44	95	33	101	22	86	35	88	17	104	19	100		
80	MS	23	0027	3.75	DM	21 0017	89	97	84	0.73	-0.63	-0.27	0.28	1.70	1.12	10.22	18.35						3
	97461768				DM	21 0010				63	102	47	87	32	102	50	99	37	79	44	67		
81	MS	24	0012	3.75	DM	21 0017	88	94	85	0.38	-0.61	-0.42	-0.19	1.70	0.79	9.74	14.53						2
	99163412				DM	21 0010				61	98	47	87	32	102	49	98	37	80	44	73		
82	MS	23	0002	1.73	BEP	19 0193	87	80	93	-1.52	-0.63	-1.39	-2.84	-0.60	-2.51	-14.10	2.12						3
	96232087				OC	17 6989				40	81	30	87	19	94	31	82	33	135	41	93		
83	MS	26	0007	8.78	MS	23 0011	87	89	87	-0.38	-0.71	-0.90	-1.01	1.70	-0.07	4.21	5.80						0
	112813977				MS	24 0003				48	91	32	86	23	102	36	94	24	93	28	87		
84	MS	25	0027	8.99	MS	23 0011	87	92	87	-0.10	-0.47	-0.52	-0.47	-0.10	-0.63	2.04	8.55						0
	108052606				MS	23 0040				56	94	34	90	25	96	40	91	25	98	28	82		

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										Dir	Mat		EBV	EBV	EBV	EBV	Acc	Index	Acc	Index	Acc	Index			Acc	Index	Phenotype	
Active Breed Average:							100	100	100	-0.08		-0.03		-0.07		-0.49		0.59		0.24		-0.13		-0.36				
85	MS	26	0053	9.34	DM	24	0083	87	85	90	-0.94	-0.50	-0.97	-2.30	0.60	-1.08	-3.78	13.91	27	111	30	74	0					
113896757					JW	20	0209				43	86	40	89	85	37	85	26						98	38	89		
86	MS	26	0028	10.54	DM	24	0083	86	92	87	-0.14	-0.41	-0.48	-0.84	0.60	-0.19	4.10	16.07	28	93	32	70	0					
113896567					MS	23	0027				45	94	36	91	90	41	93	26						98	37	93		
87	MS	23	0045	6.96	DM	21	0017	86	86	86	-0.44	-0.99	-1.21	-1.26	1.80	-0.35	-0.39	14.38	39	103	43	73	95	2				
98775513					JW	20	0209				61	91	52	81	83	45	91	35							103	52	92	
88	MS	23	0042	6.39	DM	21	0017	86	84	90	-1.02	-0.67	-1.18	-1.68	1.90	-0.54	-4.27	19.78	41	112	45	64	101	2				
98775471					DM	21	0059				65	85	55	86	83	52	88	38							103	55	91	
89	MS	26	0025	8.18	MS	23	0011	86	92	86	-0.16	-0.46	-0.54	-0.64	-0.20	-0.74	3.20	7.23	24	95	27	85	0					
112814074					MS	23	0032				48	93	32	90	90	30	94	22						95	36	91		
90	MS	25	0038	15.61	MS	23	0011	86	90	86	-0.33	-0.52	-0.69	-0.89	-0.90	-1.40	-0.41	4.77	22	103	24	89	0					
109212332					MS	23	0018				46	92	31	89	88	27	93	22						93	35	88		
91	MS	25	0037	6.94	MS	23	0011	85	92	85	-0.13	-0.47	-0.54	-0.44	-1.40	-1.45	1.39	3.87	23	99	26	90	0					
109212324					MS	24	0005				48	94	31	90	90	29	95	21						91	35	87		
92	MS	25	0029	11.10	MS	23	0011	85	89	85	-0.36	-0.68	-0.86	-0.98	-0.10	-1.10	-0.81	13.85	25	104	27	74	0					
108052622					MS	23	0042				57	92	35	86	86	33	92	25						96	41	89		
93	MS	25	0068	11.32	MS	23	0011	85	96	82	0.39	-0.42	-0.22	0.17	-0.70	-0.44	8.01	12.50	23	93	36	92	25	84	28	76	0	
110934460					MS	24	0015				47	98	32	91	93	32	99											
94	MS	25	0047	7.59	MS	23	0011	84	92	82	0.09	-0.64	-0.60	-0.58	-0.20	-0.67	6.20	11.22	22	95	36	91	24	88	27	78	0	
109212365					MS	24	0012				48	96	32	87	89	33	95											
95	MS	23	0001	2.46	JW	19	0009	84	96	83	0.21	-0.05	0.06	-0.35	-1.30	-0.62	10.03	12.63	38	91	53	91	41	80	48	76	100	4
95938437					DM	21	0031				58	97	58	97	96	48	96											
96	DM	22	0063	9.65	DM	21	0017	84	90	84	-0.30	-0.61	-0.75	-0.70	0.30	-0.72	3.20	15.99	43	97	59	91	38	95	46	71	100	4
94308244					JW	19	0089				67	92	60	87	88	61	94											
97	MS	26	0022	11.10	MS	23	0011	83	87	85	-0.61	-0.67	-0.97	-1.32	-0.10	-1.34	-0.81	13.85	25	96	38	88	25	104	27	74	0	
112814082					MS	23	0042				49	89	35	86	85	33	90											
98	MS	25	0028	11.10	MS	23	0011	83	87	85	-0.62	-0.67	-0.98	-1.33	-0.10	-1.34	-0.81	13.85	25	96	41	88	25	104	27	74	0	
108052655					MS	23	0042				57	89	35	86	85	33	90											

Ewe Selection List: LMI

Animals sorted on LMI

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Animal Information				Parents		Selection Indices			EBV - Weights						EBV - Fertility														
Animal ID Computer nr				% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight				Number Weaned		TWW		AFL		ILP		EPI	Times Lambded						
										Dir	Mat		Comb	Post-Wean	EBV		EBV		EBV		EBV								
Active Breed Average:							100	100	100	-0.08		-0.03		-0.07		-0.49		0.59		0.24		-0.13		-0.36					
99	MS	26	0030	113896617	9.72	DM	24	0083	83	87	86	-0.83		-0.41		-0.82		-1.41		-0.60		-1.60		-0.05		12.13		0	
						MS	24	0028									40	87	34	91	87	39	90	25	94	34	87		26
100	MS	24	0022	99786345	2.59	DM	21	0017	83	86	85	-0.90		-0.59		-1.04		-1.20		-0.80		-1.97		-0.21		-1.08		2	
						OC	20	7509									58	87	44	88	85	41	91	28	93	46	85		37
101	MS	23	0009	96544333	2.42	OC	21	0041	83	73	87	-1.89		-1.34		-2.28		-3.88		2.30		-1.85		-11.11		30.09		92	3
						SS	16	5420									59	77	54	75	71	29	76	39	105	52	85		
102	MS	24	0023	99805905	2.59	DM	21	0017	82	87	84	-0.71		-0.60		-0.95		-0.94		-0.80		-1.79		1.18		2.93		1	
						OC	20	7509									58	88	44	87	85	41	93	28	93	46	86		37
103	MS	26	0062	114220742	11.45	DM	24	0083	82	85	84	-0.89		-0.72		-1.16		-1.76		-0.30		-1.78		-2.23		14.52		0	
						MS	24	0035									46	87	38	85	83	42	88	28	95	39	86		28
104	MS	26	0061	114220783	11.45	DM	24	0083	82	85	84	-0.89		-0.72		-1.16		-1.76		-0.30		-1.78		-2.23		14.52		0	
						MS	24	0035									46	87	38	85	83	42	88	28	95	39	86		28
105	MS	25	0062	110953486	7.31	MS	23	0011	82	88	82	-0.56		-0.63		-0.90		-1.08		-1.40		-2.02		1.22		3.42		0	
						MS	24	0022									47	90	31	87	86	29	92	21	91	35	85		23
106	MS	26	0034	113896633	9.72	DM	24	0083	81	85	85	-1.10		-0.40		-0.95		-1.77		-0.60		-1.85		0.31		10.70		0	
						MS	24	0029									43	85	34	91	86	39	88	25	94	35	85		27
107	MS	23	0041	98775570	6.39	DM	21	0017	81	84	82	-0.81		-1.04		-1.44		-1.54		-0.50		-2.14		-3.23		8.08		103	3
						DM	21	0059									65	87	57	80	80	52	89	41	94	56	84		
108	MS	25	0072	110953502	10.62	MS	23	0011	81	91	81	-0.24		-0.34		-0.46		-0.98		-1.70		-1.61		6.34		10.27		0	
						MS	23	0001									56	93	36	92	91	32	92	24	89	41	87		25
109	MS	26	0059	114020076	10.56	DM	24	0083	81	84	83	-0.91		-0.81		-1.27		-1.82		1.20		-1.00		2.40		25.64		0	
						MS	23	0043									45	86	36	84	82	39	88	26	101	37	89		29
110	MS	26	0006	112814017	6.93	MS	23	0011	81	89	81	-0.43		-0.65		-0.86		-0.91		-1.40		-1.91		2.32		8.80		0	
						MS	23	0038									44	91	29	87	86	29	93	21	91	33	85		21
111	MS	23	0038	98005010	1.74	DM	21	0017	81	88	82	-0.64		-0.63		-0.95		-0.86		-0.80		-1.75		2.00		9.69		3	
						OC	18	7508									47	89	40	87	86	41	93	28	93	40	86		31
112	MS	24	0028	99804882	1.74	DM	21	0017	80	88	82	-0.64		-0.63		-0.95		-0.86		-0.80		-1.75		1.93		10.47		2	
						OC	18	7508									47	89	40	87	86	41	93	28	93	40	86		31

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Animal Information				Parents		Selection Indices			EBV - Weights						EBV - Fertility								
Animal ID Computer nr				% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight				Number Weaned		TWW		AFL		ILP		EPI	Times Lambed
										Dir	Mat		Comb										
										Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype			
Active Breed Average:							100	100	100	-0.08	-0.03	-0.07	-0.49	0.59	0.24	-0.13	-0.36						
113	MS	26	0048	17.51	DM	24	0083	80	85	84	-1.07	-0.49	-1.03	-1.80	-0.20	-1.68	0.57		18.04		0		
114020084					MS	24	0014				44	85	36	89	85	41	88	27	95	37		86	28
114	MS	25	0025	11.10	MS	23	0011	79	85	80	-0.81	-0.84	-1.24	-1.66	-1.20	-2.37	-0.29		7.99		0		
108052671					MS	23	0041				57	87	36	83	82	33	89	26	91	42		83	25
115	MS	24	0035	6.39	DM	21	0017	79	83	79	-0.77	-1.24	-1.62	-1.57	-0.10	-2.06	-2.44		15.23		100	2	
100055078					DM	21	0059				65	88	54	76	78	52	89	38	96	55			84
116	MS	25	0051	21.20	MS	23	0011	78	89	78	-0.38	-0.66	-0.85	-0.92	-0.70	-1.46	8.14		13.42		0		
109212340					MS	24	0001				48	91	32	86	87	32	93	24	93	36		87	25
117	MS	25	0063	13.35	MS	23	0011	78	86	79	-0.67	-0.72	-1.06	-1.30	-0.90	-1.94	2.90		15.09		0		
110934478					MS	24	0014				47	89	31	85	84	32	91	23	93	35		85	23
118	MS	25	0049	7.53	MS	23	0011	78	86	77	-0.51	-1.05	-1.30	-1.33	0.40	-1.31	4.74		22.69		0		
109212399					MS	23	0043				48	90	32	80	82	30	90	23	98	36		88	24
119	MS	25	0020	11.25	MS	23	0011	78	81	81	-1.30	-0.78	-1.43	-2.42	-0.10	-2.13	1.13		11.14		0		
108052697					MS	23	0045				56	83	34	84	80	31	84	24	96	40		84	24
120	MS	23	0043	4.48	DM	21	0017	78	82	77	-0.81	-1.43	-1.83	-1.69	2.80		-0.56		6.83		2		
98775497					SS	16	5420				61	87	47	73	76	43	88	34	107	49		91	40
121	MS	25	0023	10.18	MS	23	0011	78	81	79	-1.10	-1.03	-1.58	-2.46	-1.60	-3.09	-4.57		9.93		0		
108052598					DM	21	0059				59	85	40	80	79	38	84	27	90	44		80	26
122	MS	24	0029	1.74	DM	21	0017	78	84	82	-1.19	-0.60	-1.19	-1.59	-0.80	-2.26	2.63		7.59		2		
99805921					OC	18	7508				56	84	40	88	83	41	89	28	93	43		84	35
123	MS	25	0030	18.68	MS	23	0011	77	83	80	-1.12	-0.68	-1.24	-2.30	-2.60	-3.36	-3.09		7.76		0		
108052663					MS	23	0016				47	84	33	86	82	31	85	23	86	36		79	22
124	MS	25	0031	18.68	MS	23	0011	77	83	80	-1.12	-0.68	-1.24	-2.30	-2.60	-3.36	-3.09		7.76		0		
108052754					MS	23	0016				47	84	33	86	82	31	85	23	86	36		79	22
125	MS	25	0022	10.18	MS	23	0011	77	80	79	-1.30	-1.02	-1.67	-2.72	-1.60	-3.28	-4.57		9.93		0		
108052705					DM	21	0059				51	83	40	80	78	38	83	27	90	41		79	26
126	MS	25	0075	2.59	MS	23	0011	76	83	77	-1.00	-0.82	-1.33	-1.94	-3.10	-3.69	-1.33		-1.38		0		
110953510					OC	20	7509				54	86	33	84	81	21	87	16	84	37		77	16

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Animal ID Computer nr				% In-breeding	Sire ID Dam ID		LMI	GI	RI	Weaning Weight		Comb	Post-Wean		Number Weaned		TWW		AFL		ILP		EPI	Times Lambded							
										Dir	Mat		EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV			EBV						
							Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Phenotype									
Active Breed Average:							100	100	100	-0.08		-0.03		-0.07		-0.49		0.59		0.24		-0.13		-0.36							
127	MS	24	0014	18.61	DM	21 0017	76	83	80	-1.14		-0.78		-1.35		-1.64		0.20		-1.80		3.16		22.28		2					
99163438					DM	22 0089				60		84		46		84		81		49		34		97			37		95		46
128	MS	24	0001	20.23	DM	21 0017	76	88	77	-0.56		-0.65		-0.93		-0.87		0.60		-0.85		13.62		18.93		95	2				
98775596					DM	22 0001				62		90		48		87		86		49		36		98				51		90	
129	MS	25	0080	11.10	MS	23 0011	75	80	78	-1.34		-0.91		-1.58		-2.41		-1.10		-2.90		0.10		11.57		0					
111391660					MS	24 0035				57		83		35		82		79		33		25		92			41		81		24
130	SS	16	5420	19.39	SS	15 4073	74	67	75	-2.29		-2.63		-3.77		-4.81		3.20		-3.00		-2.21		47.18		155	10				
80335094					SS	15 4145				56		74		57		64		64		25		37		108				52		80	
131	MS	26	0004	3.04	MS	23 0011	74	76	73	-1.25		-1.65		-2.27		-2.89		0.60		-2.53		0.22		27.54		0					
111812871					SS	16 5420				46		83		36		69		71		24		24		98			37		82		23
132	MS	25	0076	2.59	MS	23 0011	73	79	77	-1.59		-0.79		-1.59		-2.73		-3.10		-4.25		-1.33		-1.38		0					
110953445					OC	20 7509				54		80		33		84		79		21		16		84			37		74		16