

BORAN

GENOMIC BREEDING VALUE REPORT

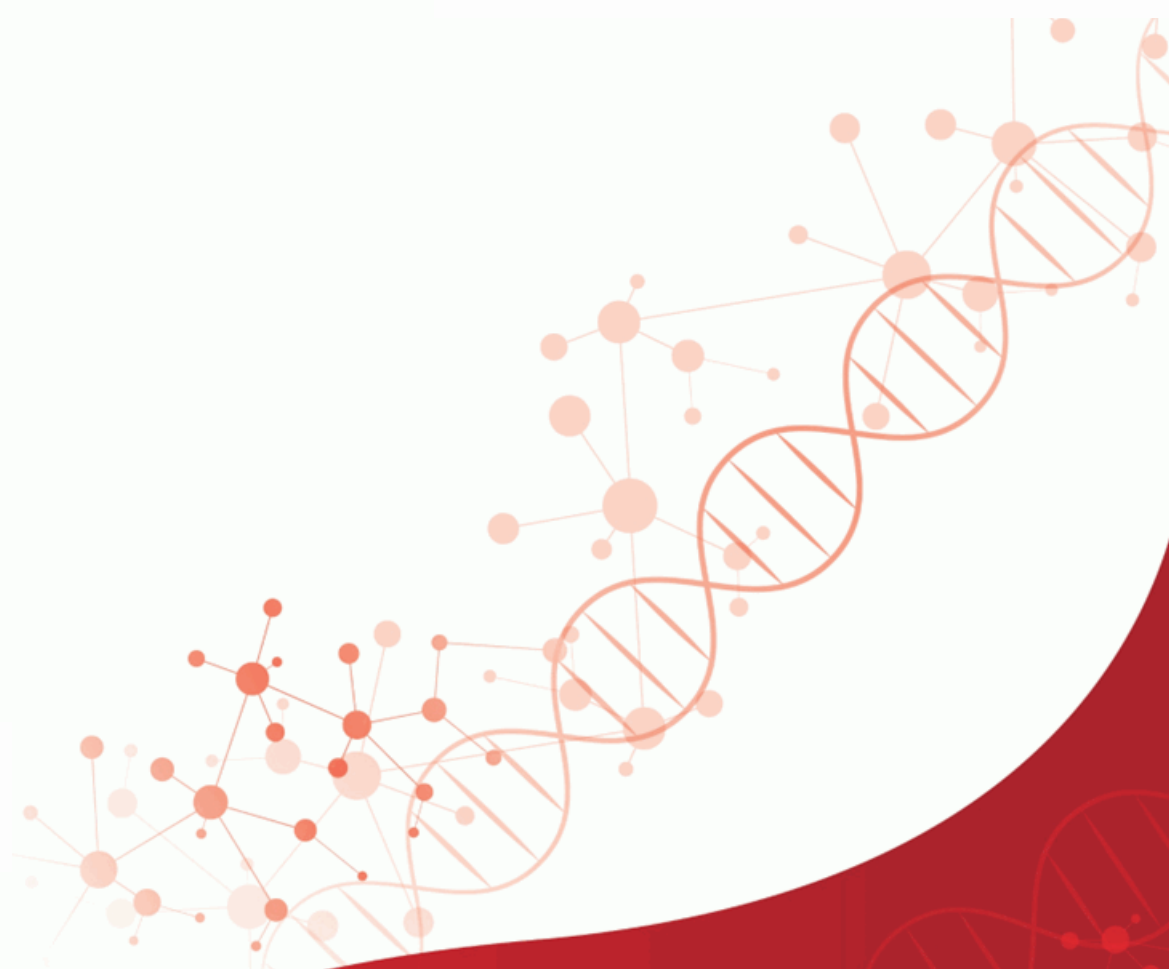
September 2026



STERKFONTAIN BORANE

Herd Number: 666943

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SA Stud Book's breeding value analyses are at a very high standard and are internationally accredited. The models were adjusted to enable a more precise determination of current breeding values.

Genomic Breeding Values (GEBVs)



Genomically analyzed animals are marked with the accompanying logo. Older animals with accurate breeding values (Reference Population) are used to determine the relationship between the SNP markers and the breeding values, which are unique to each breed. Production measurements, pedigrees and genomic information are used to estimate Genomic Breeding Values (GEBVs). Genomically tested young animals therefore have extra information with which breeding values can be estimated especially for complex traits such as fertility and milk.

 Parentages can be determined very accurately with 50 000 markers, instead of the 15-30 markers with previous DNA tests, provided that the parent has also been genomically tested. Parentages are indicated as follows in this report:

- ☐ The parent has not been tested, and the parentage cannot therefore be confirmed genomically.
- ☒ Parentage is genomically correct
- ☒ Parentage conflict. If the correct parent has been genomically tested, SA Studbook will contact you. If the breeder of the animal confirms that the genomically designated parent was also on the farm at the time of mating, the parentage can be corrected. Please work extremely carefully when collecting and marking hair samples, otherwise the test must be repeated. If there are any queries, please contact Jason Reding at jason@studbook.co.za

Update to the Evaluation

Best scientific practice and technological improvements have made it possible to update the Genomic Evaluation as follows:

1. **Previous Calf:** A cow whose previous calf died or was not weaned will have its cow fertility and current calf's weaning weight penalized.
2. **The age adjustment** is within the contemporary group for weaning weight and growth traits instead of across the breed as before. This adjustment may affect some herds more than others.
3. **Mature Weight EBV/Maintenance Value** uses all of the cow's weights at weaning as a repeated measurement, not just the first 3 measurements as before. The EBV appears as Cow Weight Weaning on the report.

New breeding values

- **Cow weight at birth of the calf**
- **Cow weight at weaning of the calf**
- **Cow-Calf Ratio at birth of the calf.** The Cow-Calf ratio is calculated with breeding values.
- **Cow-Calf Ratio at weaning of the calf.** The Cow-Calf ratio is calculated with breeding values.
- **Veld growth breeding value:** The growth rate and adaptability from weaning to year or 18 months for animals in Phase B on the veld.
- **Skin thickness:** Skin thickness is an indication of adaptation, where thicker skins protect the animal more against ticks as well as heat (due to an increase in blood vessels in the skin)



EBVs, EBVi's and GEBVs

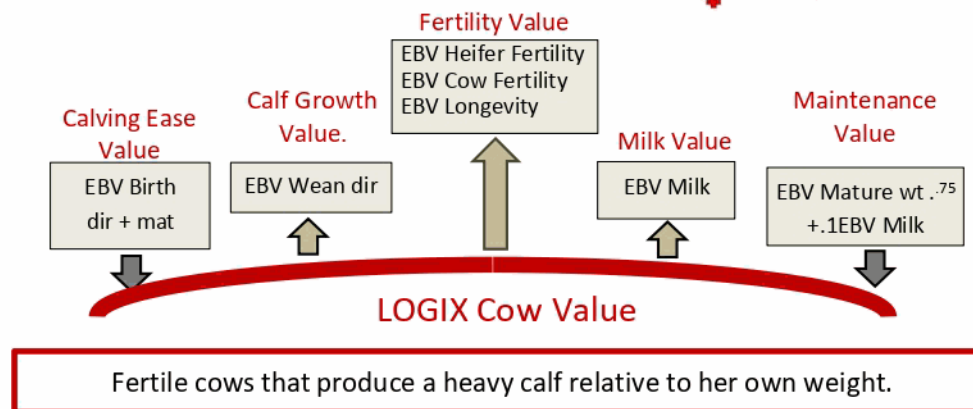
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100 tend to be in the more favourable direction.

EBV (Breeding Value): Genetic potential relative to the average of the animals born in the base year (1990), expressed in the unit of measurement.

GEBV (Genomic Breeding Value) Interpreted like the EBVi. (GEBV = EBV + Genomic information)

LOGIX Selection values combine different breeding values in a logical way. For example, Heifer Fertility (how early a heifer starts calving), Cow Fertility (how regular she calves) and Longevity (retention within the family) are combined to form the Fertility Value.

LOGIX Cow Value



Selection Values

LOGIX Cow Value



Selecting for:

- fertile,
- low maintenance,
- easy calving cows
- with heavy weaners

LOGIX Growth Value



Select for efficient growers on veld and in feedlot, as measured in Phase C and D Growth Tests.

LOGIX Production Value



80% LOGIX Cow Value +
20% LOGIX Growth Value

LOGIX Carcass Value



Select for more meat on the carcass as measured from end weight in Phase C and D Growth Tests and RTU scanning.

How to use the Cow Value

Selection values should be compatible with your selection goal.

AVERAGE ANIMALS

(NO GROWTH EXTREMES)

- Selection Values 90 to 110
- Cow Value and Fertility Value average to high

A safe choice, as animals are profitable in most

GROWERS

(GOOD ENVIRONMENT)

- Calf Growth / Growth Value > 120
- Cow Value and Fertility Value average to high

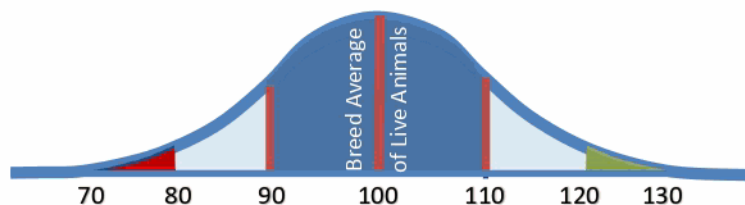
Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

LOW- MAINTENANCE ANIMALS

(HARSH ENVIRONMENT)

- Maintenance Value >110
 - Cow Value and Fertility Value average to high
- Lighter cows have a lower maintenance.

Interpretation of EBVi and Selection Values

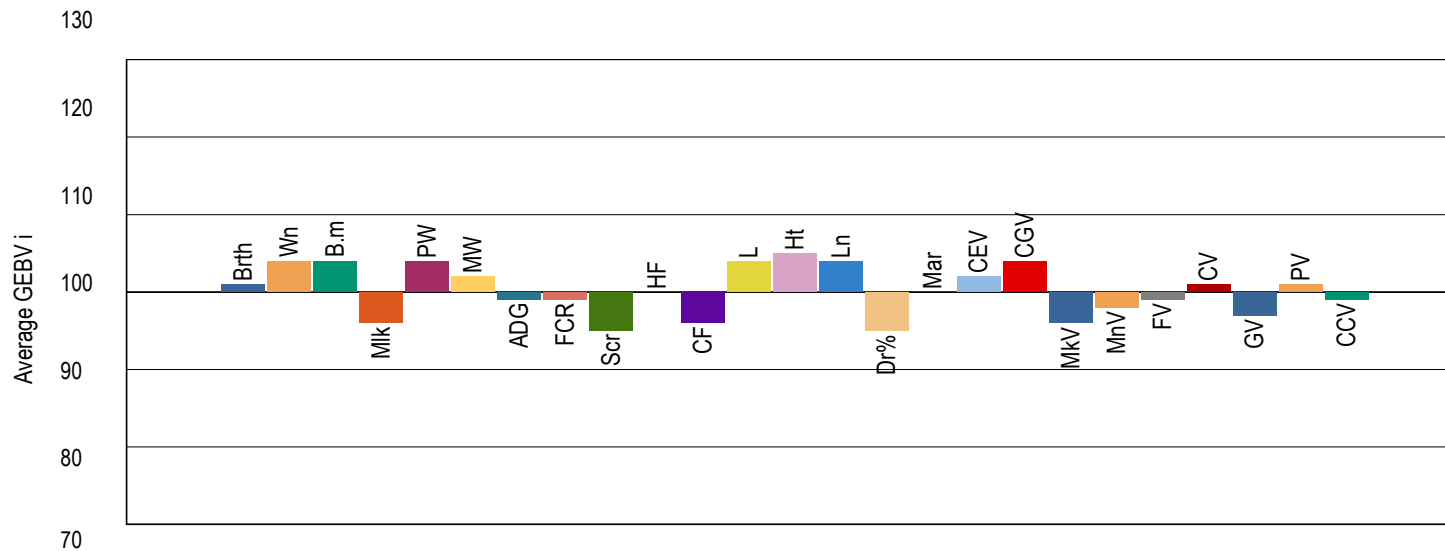


Examples

Type of Animal	Cow Value	Calving Ease V	Calf Growth V	Milk Value	Maint. Value	Fertility Value
Average	Med-High	Avg	Avg	Avg	Avg	Med-High
Grower	Med-High		High			Med-High
Low Maintenance	Med-High				High	Med-High

	EBVi	Description / Measurement	Goal	High Value	Low Value
Selection Values	Calving Ease Value	Difficult calving due to high birth weight	Average birth weight	High	Low
	Calf Growth Value	Calf's genetic ability for prewean growth	Heavy weaner	Light	Heavy
	Milk Value	Cow's genetic mothering and milking ability	Enough milk for calf	Less	More
	Maintenance Value	Maintenance requirement of cow (weight and milk)	Low cow maintenance	High	Low
	Fertility Value	Fertility and retention of cows and heifers	Fertile cows	Low	High
	Cow Value	Combination of calving ease, calf growth, milk, maintenance and fertility values (Rand-value)	Profitable cows	Loss	Profit
	Growth Value	Efficient growth on veld and in feedlot (Rand-value)	Profitable growth	Loss	Profit
	Production Value	Combination of Cow- and Growth Values (Rand-value)	Profitable animals	Loss	Profit
	Carcass Value	Meat on carcass (Weight and RTU EBVs)	Meat on carcass	Less	More
Birth	Cow weight - birth	Cow weight at birth of calves	Mature cow weight	Light	Heavy
	Birth weight direct	Birth weight (Calf's genetic ability)	Average birth weight	Heavy	Light
	Cow-Calf birth	EBV Birth dir / EBV Mature cow weight	Average	Low	High
Wean	Cow Weight wean	Cow weight at weaning of calves	Mature cow weight	Light	Heavy
	Weaning weight direct	Weaning weight (Calf's genetic ability)	Heavy weaners	Light	Heavy
	Weaning weight mat	Weaning weight (Dam's genetic ability)	Good mothers	Poor	Good
	Cow-Calf Wean	EBV Wean dir / EBV Mature cow weight	High cow-calf ratio	Low	High
Growth & Adaptation	Post-Wean weight	12- and 18mnth weights	Post-wean growth	Low	High
	Ave. Daily Gain	Average daily gain in growth test (Phase C and D)	Good growth	Poor	Good
	Veld Growth	ADG on veld (Phase B)	Good adaptation	Poor	Good
	Feed Conversion Ratio	100g feed intake / g weight gain	Feed Efficiency	Poor	Good
	Final Test Weight	Final weight in growth test (Phase C and D)	Heavy Carcasses	Light	Heavy
	Skin Thickness	Measured in growth tests	Thicker skin	Thick	Thin
Fertility	Scrotal Circumference	Scrotal circumference in growth test	Fertile bulls	Less	More
	Heifer Fertility	Age at first calving	Fertile heifers	Less	More
	Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less	More
	Longevity	Retention of progeny	Acceptable progeny	Poor	Good
Frame	Height	Shoulder / Hip height in growth test	Average height	Short	Tall
	Length	Length in growth test	Longer (more meat)	Short	Long
	Length:Height	EBV Length / EBV Height	Longer, not higher	<1	>1
Carcass	Eye Muscle Area	RTU Eye muscle area	Bigger steaks	Small	Big
	Fat	RTU P8 Backfat Thickness	Carcass quality	Thin	Thick
	Marbling	RTU % Marbling	Juicy meat	Low	High
	Dressing%	Carcass weight / Live weight	High dressing %	Low	High

Herd and Breed Averages



Genomic Breeding Values (GEBVs):

Brth:	Birth weight	Scr:	Scrotal circumf.
Wn:	Weaning weight	HF:	Heifer Fertility
B.m:	Birth maternal	CF:	Cow Fertility
Mlk:	Milk	LL:	Longevity
PW:	Post-wean weight	Ht:	Height
MW:	Mature weight	Ln:	Length
ADG:	Average Daily Gain	Dr%:	Dressing%
FCR:	Feed Conversion Ratio	Mar:	Marbling

Selection Values:

CEV:	Calving Ease Value
CGV:	Calf Growth Value
MkV:	Milk Value
MnV:	Maintenance Value
FV:	Fertility Value
CV:	Cow Value
GV:	Growth Value
PV:	Production Value
CCV:	Carcass Value

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewean Growth	Birth Weight	0.30	101	0.35
	Wean Weight	2.7	104	1.3
	Birth Mat.	-0.33	104	-0.21
	Milk (Wn.Mat.)	-0.4	96	0.5
Postwean Growth	Postwean Wt	6.3	104	4.0
	Mature Weight	8	102	7
	ADG	-5	99	-3
	FCR	3	99	0
Fertility	Scrotal Circumf.	-0.7	95	2.0
	Heifer Fertility	-0.8	100	-1.0
	Cow Fertility	0.6	96	-0.1
	Longevity	33.9	104	30.6
Frame	Height	5	105	2
	Length	3	104	1
Carcass	Dressing%	-0.07	95	0.00
	Marbling	-0.23	100	-0.23

Selection Value	Ave. Herd
Calving Ease	102
Calf Growth	104
Milk	96
Maintenance	98
Fertility	99
Cow Value	101
Growth Value	97
Production Value	101
Carcass Value	99

- Average of live animals in the breed: 100
- Above 100: **more favourable**,
- Below 100: **less favourable**

What does a sub-selection value above breed average (100) mean?:

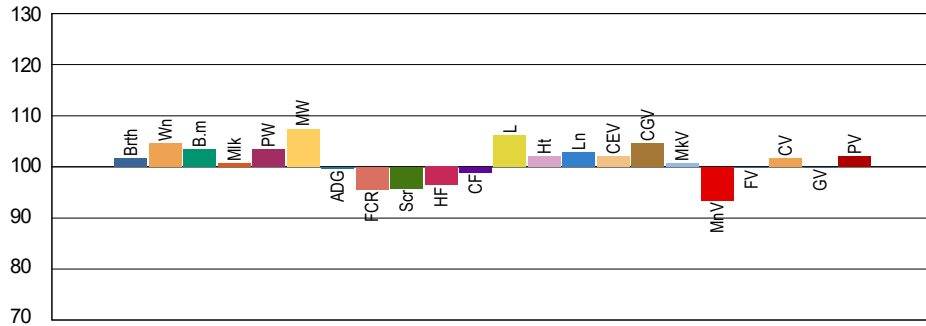
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier and/or more regularly.

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

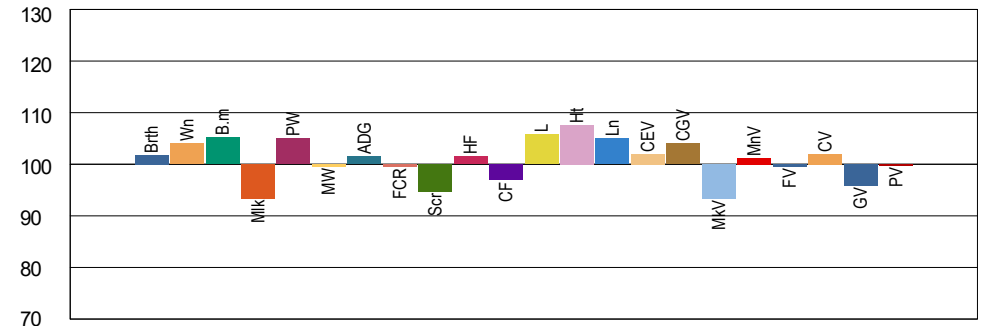
Total: 30



Cow Herd

Cows born in 2024 and earlier

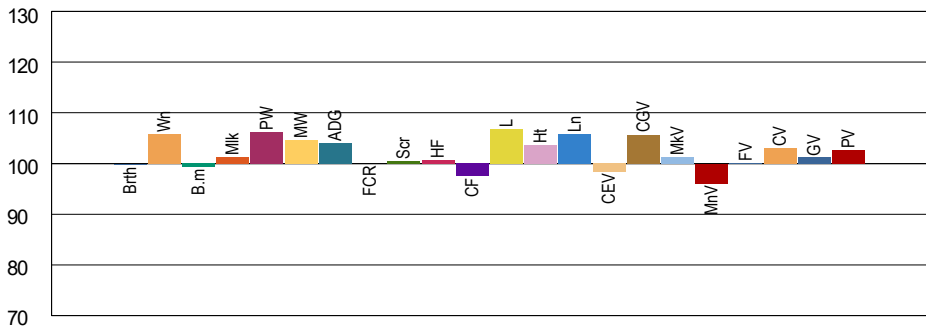
Total: 405



Sires of young animals

Sires of animals 3 years and younger

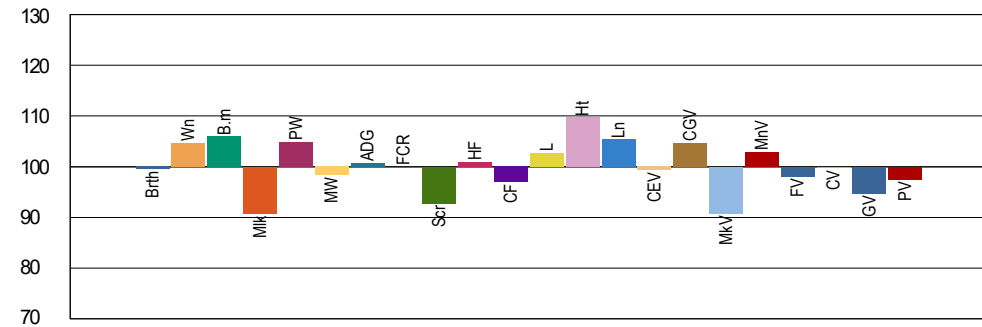
Total: 58



Cows older than 6 years

Cows born in 2020 and earlier

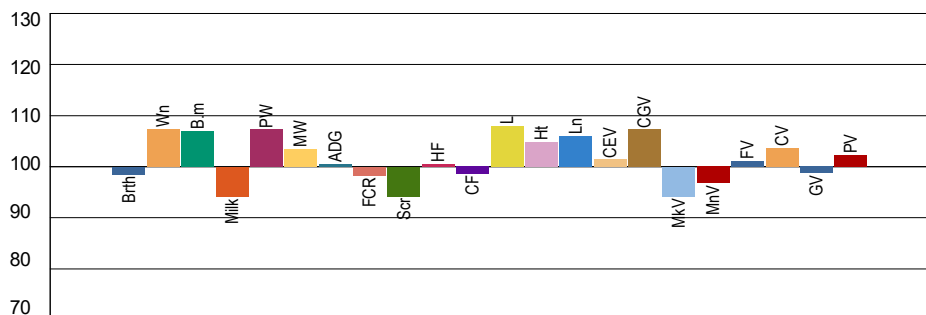
Total: 153



Bull calves

Bulls born in 2025

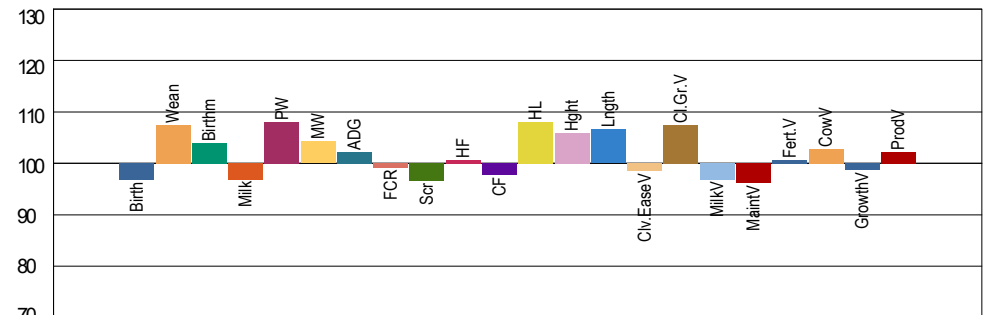
Total: 118



Heifer calves

Heifers born in 2025

Total: 110

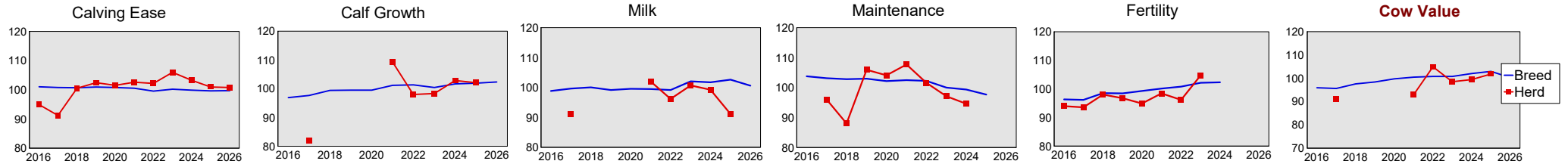


Summary of Cow Herd

			Selection Values (SV)							Calf Weight		Dam		Growth & Efficiency				Fertility				Frame			
Birth Year	No. Cows	Average Cow Value	Calving Ease	Calf Grwth	Milk	Maint.	Fertility	Cow Value	Growth Value	Prod Value	Birth Weight	Wean Weight	Birth Mat.	Milk (Wn.Mat)	Postwn Weight	Mature Weight	ADG	FCR	Scrotal Circumf.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	
Cows in Breed Average:			100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
2012	1	★★★★	89	100	124	92	93	95	101	95	84	100	108	124	109	105	99	99	121	90	93	119	106	116	
2013	4	★★★★	103	107	86	92	97	95	101	96	101	107	119	86	104	109	107	112	88	95	97	101	118	105	
2014	9	★★★★	100	98	82	100	106	93	93	91	100	98	107	82	100	101	96	99	88	99	112	100	103	94	
2015	10	★★★★☆	100	107	85	103	100	101	98	100	99	107	109	85	106	98	104	102	92	109	95	100	109	107	
2016	18	★★★★	105	100	89	109	94	98	92	95	105	100	111	89	101	92	97	96	89	100	94	98	109	104	
2017	13	★★★★	101	103	96	101	93	97	91	93	101	103	102	96	103	101	98	96	92	98	92	102	108	104	
2018	16	★★★★☆	101	94	82	101	98	86	92	84	105	94	104	82	97	102	96	93	89	99	99	104	102	98	
2019	28	★★★★☆	102	105	91	107	99	105	94	101	102	105	103	91	106	95	101	99	97	106	95	104	111	108	
2020	55	★★★★☆	95	110	95	102	99	104	96	102	95	110	105	95	109	99	103	103	93	99	97	104	112	108	
2021	47	★★★★☆	100	104	94	104	100	102	95	100	100	104	107	94	104	97	102	101	97	101	98	107	108	105	
2022	60	★★★★☆	104	100	97	105	99	103	99	102	104	100	106	97	102	95	107	103	99	102	95	108	108	105	
2023	70	★★★★☆	106	103	97	97	101	104	94	101	106	103	104	97	106	103	100	97	95	103	97	108	106	105	
2024	77	★★★★☆	103	106	92	96	101	102	97	101	102	106	103	92	107	104	100	97	93	100	98	107	104	104	
2025	110	★★★★☆	99	108	97	96	101	103	99	102	97	108	104	97	108	104	102	99	97	101	98	108	106	107	
2026	50	★★★★	103	96	107	95	89	90	87	91	105	96	96	107	90	104	83	83	94	92	89	87	96	92	
Cows in Herd Average:			101	103	94	100	98	99	95	97	100	103	106	94	103	101	100	101	95	100	97	104	107	104	

Genetic Trends for On-Farm Traits

The graphs show the genetic gain of the herd relative to the breed. Only data of animals with measurements are included.



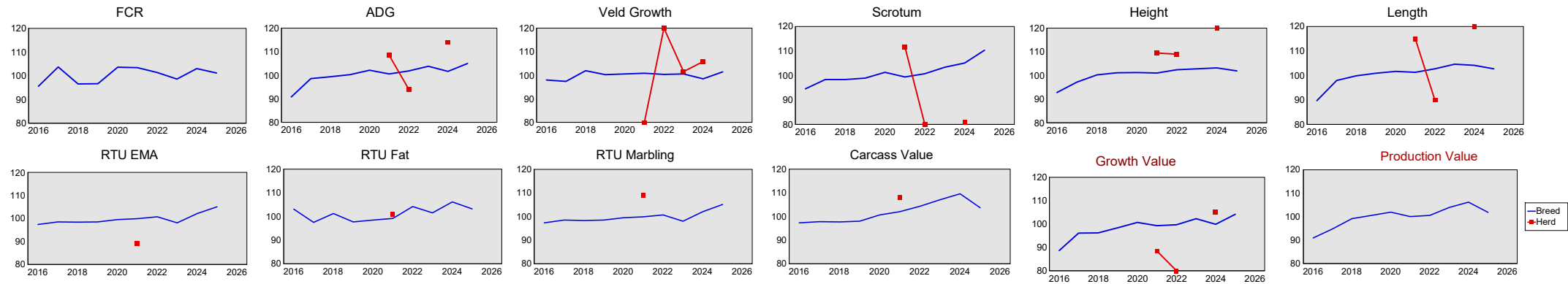
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance			Fertility						Cow Value				
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight	Mature Weight		Mainte-nance	Heifer Fert.		Cow Fert.		Longevity			Ferti-lity			
	Number	Dir EBV			Number	EBV		Number	EBV		Milk	Number		EBV	Number	EBV	Number	EBV	Number			EBV	Number	EBV
2016	18	0.50	-0.10	95										8	-0.7	6	1.7	19	30.7	94				
2017	25	0.95	-0.09	91	1	-4.5	82	1	-1.55	91				2	8	96	17	0.9	14	1.6	38	30.6	94	91
2018	41	0.36	-0.28	100										2	18	88	20	-0.7	18	1.0	56	27.1	98	
2019	175	0.12	-0.33	102										33	2	106	64	-2.7	49	1.0	174	25.7	97	
2020	286	0.27	-0.36	102										71	4	104	102	0.4	81	1.0	292	26.4	95	
2021	308	0.15	-0.35	103	3	4.4	109	3	0.94	102	3	13.2	24	-1	108	64	-1.3	41	0.5	293	26.9	98	93	
2022	311	0.15	-0.23	102	5	0.6	98	5	-0.42	96	3	8.6	7	5	102	58	-0.7	10	1.2	160	20.1	96	105	
2023	288	-0.05	-0.20	106	227	0.8	98	227	0.67	101	150	3.6	2	5	97	23	-4.1					105	99	
2024	213	0.26	-0.29	103	44	2.2	103	44	0.33	99	24	5.0			95								100	
2025	211	0.46	-0.41	101	42	2.0	102	42	-1.59	91													102	
2026	86	0.19	-0.12	101																				

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility							Cow Value
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Maintenance	Heifer Fert.		Cow Fert.		Longevity		Ferti- lity		
	Number	Dir EBV			Number	EBV		Number	EBV	Milk	Number	EBV	Number		EBV	Number	EBV	Number	EBV	Number		EBV	
2016	5443	0.25	-0.17	101	1281	0.3	97	1281	0.23	99	592	1.5	529	4	104	2172	-0.3	1452	-0.1	9930	20.4	96	
2017	5493	0.27	-0.18	101	1761	0.5	98	1761	0.42	100	648	2.4	645	5	103	2363	0.4	1709	0.1	9984	21.7	96	
2018	5384	0.28	-0.21	101	1835	1.1	99	1835	0.52	100	828	3.5	705	5	103	2244	-0.6	1771	-0.3	10164	23.4	99	
2019	6007	0.27	-0.21	101	1830	1.1	100	1830	0.31	99	1030	3.8	813	4	103	2427	-0.7	1951	0.0	10086	24.2	98	
2020	6058	0.28	-0.21	101	2614	1.2	100	2614	0.41	100	1350	4.0	812	5	102	2473	-0.5	1903	-0.3	9714	25.5	99	
2021	6281	0.32	-0.24	101	2943	1.7	101	2943	0.38	99	1176	4.8	847	5	102	2722	-1.0	1752	-0.1	9450	26.3	100	
2022	7027	0.38	-0.21	100	3201	1.7	101	3201	0.30	99	1254	5.4	769	3	102	2616	-1.7	603	-0.4	4191	25.3	101	
2023	7776	0.34	-0.22	100	3889	1.5	100	3889	0.99	102	1553	4.8	92	4	100	1264	-1.9	7	1.3			102	
2024	8885	0.37	-0.21	100	3974	1.9	102	3974	0.92	102	1552	5.1			99	13	-1.1					102	
2025	9169	0.38	-0.20	100	3793	1.9	102	3793	1.13	103	219	5.6			98							103	
2026	4059	0.36	-0.18	100	96	2.1	102	96	0.67	101												100	

Genetic Trends for Growth Test and Carcass Traits



Herd

Birth Year	Growth									Frame						Carcass						Selection Values						
	FCR			ADG			Veld Growth			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2017																												
2018																												
2019																												
2020																												
2021				2	9	109	1	-90	45	2	8.0	112	2	7	110	2	10	115	1	-0.72	89	0.00	101	0.30	109	108	89	
2022				1	-13	94	2	54	140	1	-10.8	75	1	7	109	1	-6	90									70	
2023							145	-4	102																			
2024				1	18	114	22	3	106	1	-7.5	81	1	33	154	1	31	149									105	
2025																												
2026																												

Breed

Birth Year	Growth												Frame						Carcass						Selection Values				
	FCR			ADG			Veld Growth			Scrotum			Height			Length			RTU		EMA		Fat		Marbling		Cracss Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	EBV	EBVi	EBV	EBVi				
2017	19	-7	104	176	-5	99	447	-10	97	174	1.1	98	175	0	97	175	-1	98	118	-0.22	96	-0.31	98	-0.32	99	98	96	95	
2018	48	7	97	375	-4	99	458	-3	102	379	1.1	98	375	2	100	375	1	100	240	0.07	101	0.05	101	-0.33	98	98	96	99	
2019	37	7	97	455	-3	100	563	-6	100	432	1.4	99	456	3	101	462	1	101	348	-0.01	100	-0.29	98	-0.32	99	98	98	101	
2020	28	-7	104	580	0	102	722	-5	101	525	2.6	101	584	3	101	590	2	102	448	0.05	100	-0.22	99	-0.26	100	101	101	102	
2021	40	-6	103	557	-3	101	642	-5	101	537	1.7	99	557	2	101	560	1	101	331	0.16	102	-0.15	99	-0.24	100	102	99	100	
2022	67	-2	101	476	-1	102	795	-5	100	491	2.3	101	494	3	102	494	2	103	316	0.23	103	0.34	104	-0.19	101	104	100	101	
2023	29	3	99	476	2	104	1016	-5	101	510	3.7	103	508	3	103	510	3	105	195	0.59	109	0.08	102	-0.35	98	107	102	104	
2024	10	-6	103	476	-1	102	927	-8	99	463	4.6	105	462	4	103	463	3	104	159	0.55	108	0.52	106	-0.11	102	110	100	106	
2025	6	-2	101	12	4	105	188	-4	101	12	7.3	110	12	3	102	12	2	103	12	-0.11	98	0.23	103	0.07	105	104	104	102	
2026																													

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny			
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured			
ID Comp.nr																																		Birth	Wean	Grwth Test	Dght&clv (Weaned)
B 040039 63024350		KPO786 8334	96	124	74	102	92	104	133	115	125	95	95	117	98	124	74	97	125	124	116	126	102	103	84	101	90	103	114	108	94	77	108	137	5		
			97	85	87	89	83	80	66	76	55	3	0.68	-2.0	5	9.2	-5.6	-20	18.0	32	19	-50	0.31	3.7	9.1	-0.2	22.9	4	9.1	0.56	-0.65	-1.58	0.10	3	36	61	
												80	97	94	89	85	87	87	60	65	39	37	73	71	87	64	97	69	63	53	57	54	55				
B 050098 63260004		K6K2997 8334	97	94	116	97	130	118	118	122	103	91	97	121	100	94	116	109	102	118	119	126	79	119	117	139	99	101	118	76	80	98	75	149	11		
			98	96	97	97	96	87	94	89	94	-1	0.55	-2.4	7	-0.7	4.3	6	4.9	24	22	-50	-0.66	11.6	-12.0	-7.3	29.5	2	11.9	-1.56	-2.05	-0.35	-0.32	2	40	122	
												96	98	98	97	96	97	97	94	94	93	93	95	95	96	94	98	95	94	94	94	94	94				
B 060021 63039440		KPO1017 Z7F4501	104	93	78	106	84	79	90	77	96	100	106	95	94	93	78	80	92	101	96	116	111	125	100	80	93	97	96	101	97	128	100	30	7		
			90	77	76	75	68	70	56	66	38	7	-0.04	0.1	1	-0.9	-4.7	-56	-0.2	-2	-12	-31	0.71	14.4	-0.8	3.6	25.0	0	-1.7	0.07	-0.36	1.41	0.01	2	8	23	
												61	91	85	75	77	76	76	48	54	26	30	64	62	69	44	91	59	52	36	40	36	38				
B 070002 66698192		B 040010 B 030041	97	100	121	104	106	113	150	130	116	104	93	98	94	100	121	120	106	150	100	138	91	106	103	107	102	139	134	86	100	114	88	11	7		
			93	81	84	85	70	75	48	67	36	10	0.82	-0.2	1	1.4	5.5	32	7.3	71	-5	-75	-0.15	4.9	-2.7	-1.3	32.3	25	21.6	-0.87	-0.03	0.59	-0.15		21	51	
												80	92	90	85	81	84	83	53	47	22	18	55	53	75	44	92	51	45	34	38	34	36				
B 080097 67122648		B 050098 HVT 010006	88	106	114	94	97	99	122	107	95	98	83	99	104	106	114	114	109	124	95	128	87	114	104	95	102	111	117	84	61	74	80	43	50		
			95	95	93	94	91	84	88	85	88	5	1.45	-0.3	10	3.3	3.9	17	8.8	33	-14	-55	-0.30	9.0	-3.8	0.8	32.5	8	11.2	-1.01	-3.87	-1.78	-0.26		28	89	
												92	95	95	94	95	93	94	90	88	86	86	88	88	90	87	95	88	87	87	88	87	88				
BA 080076 73082927		TLM 020003 BA 040010	97	89	96	101	102	88	92	86	84	96	100	93	98	89	96	91	95	94	101	96	88	73	97	107	102	97	87	87	68	101	91	70	5		
			72	56	60	64	58	56	48	54	44	3	0.39	0.3	5	-2.3	-0.3	-33	1.4	-13	-4	9	-0.29	-11.9	0.8	-1.4	32.5	0	-7.5	-2.11	0.04	-0.75	-0.39		2	2	
												62	72	69	64	56	60	60	47	48	26	22	51	50	58	44	72	49	47	42	45	42	44				
BA 090103 73082760		TLM 020003 N 040001	86	99	64	104	117	88	93	87	74	93	89	122	96	99	64	72	100	94	140	105	79	62	98	132	97	101	83	56	88	100	57	47		31	71
			95	81	87	89	79	77	52	70	46	0	1.06	-2.5	3	0.8	-8.0	-75	3.8	-13	54	-9	-0.63	-17.1	0.4	-6.0	28.5	3	-9.7	-2.86	-1.27	-0.25	-0.55				
												87	95	93	89	81	87	86	60	51	26	22	55	54	83	62	93	53	50	45	48	45	46				
BA 090105 73082786		TLM 020003 BA 050031	116	85	106	91	95	89	97	89	95	101	112	114	108	85	106	91	90	101	90	101	76	73	86	111	94	106	99	79	101	97	80	19		6	9
			82	62	67	73	62	62	50	58	46	8	-0.45	-1.7	14	-3.7	1.9	-33	-1.8	-2	-20	-2	-0.76	-11.6	8.0	-2.2	25.7	5	0.3	-1.36	0.05	-0.40	-0.25				
												70	85	78	73	62	67	67	50	50	26	22	54	52	64	46	77	52	49	45	48	45	46				
BA 090111 72995285		HVT 950017 BA 040007	129	85	57	130	85	90	53	73	81	87	125	110	73	85	57	63	88	78	108	72	124	92	119	78	91	112	108	78	87	93	77	89	71		
			98	97	97	97	96	87	97	90	93	-4	-1.26	-1.3	-16	-3.6	-9.8	-93	-2.5	-37	6	56	1.25	-2.0	-13.0	4.1	23.3	9	5.8	-1.46	-1.38	-0.64	-0.30	83	76	144	
												97	98	98	97	97	97	97	96	96	92	92	98	97	96	94	98	97	96	93	93	93	93				
BA 090141 73120354		TLM 020003 BA 040011	90	121	110	84	82	96	105	98	111	108	88	119	117	121	110	114	118	107	95	105	80	78	73	96	94	107	107	84	91	95	84	8		11	14
			87	70	74	80	70	69	54	64	48	13	1.15	-2.2	22	8.1	2.8	17	14.2	7	-13	-10	-0.60	-9.2	16.6	0.8	25.9	6	4.8	-1.04	-0.91	-0.54	-0.20				
												78	86	85	80	70	74	75	56	53	29	26	56	55	71	53	86	54	51	47	50	47	48				
BA 100168 74511908		B 040042 BA 040009	72	136	94	72	113	107	102	107	125	126	73	124	137	136	94	103	134	102	136	115	111	118	100	111	108	131	126	113	97	96	113	151	125		
			96	96	87	90	73	81	94	85	40	28	2.08	-2.6	39	13.0	-1.0	-6	22.7	0	48	-29	0.72	10.9	-0.7	-2.1	37.4	20	17.0	0.88	-0.33	-0.50	0.16	87	34	65	
												84	97	94	90	96	87	91	88	93	78	25	97	96	83	48	89	95	93	38	41	38	40				
BA 120293 77233427		BA 090111 BA 050028	133	87	70	115	94	98	83	91	96	95	128	120	89	87	70	71	91	96	104	93	103	93	112	92	90	109	108	90	85	97	89	25	1		
			81	60	59	62	60	59	53	57	36	3	-1.43	-2.3	-3	-2.9	-6.7	-77	-1.0	-10	0	14	0.34	-1.7	-8.5	1.5	22.4	7	5.9	-0.62	-1.54	-0.41	-0.14		1	1	
												61	87	73	62	60	59	60	50	53	21	20	55	54	59	43	78	54	52	35	38	35	36				
BA 120301 83207746		TLM 020003 BA 100159	113	79	85	122	76	78	72	70	82	82	117	94	80	79	85	82	82	78	76	73	110	61	88	72	89	107	91	58	103	99	61	47	2		
			91	72	75	79	70	70	52	65	46	-8	-0.74	0.2	-10	-5.4	-3.0	-53	-5.7	-36	-42	54	0.65	-17.5	6.9	5.1	21.5	6	-5.0	-2.72	0.21	-0.29	-0.50		8	15	
					</																																

Sires

Bull				Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Comp.nr	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured		
Birth																																			Wean		
Grwth Test																																			Dght&clv (Weaned)		
BA 120324		BA 090111		127	78	50	138	87	85	54	69	60	69	132	125	62	78	50	55	76	63	82	58	104	77	97	95	93	81	72	58	90	94	58	104	2	
75644948		BA 090150		95	76	81	87	75	74	52	67	34	-19	-1.71	-2.7	-26	-6.0	-11.4	-112	-9.1	-59	-34	84	0.39	-9.8	1.0	0.8	24.8	-9	-16.9	-2.76	-1.07	-0.57	-0.54	23	33	
													85	96	92	87	76	81	81	56	52	18	20	54	54	78	54	92	53	51	33	36	33	34			
BA 120372		BA 090111		119	68	69	136	109	93	59	79	50	73	114	100	63	68	69	65	80	65	141	66	107	67	134	104	87	85	69	52	95	85	53	189	105	
76284090		BA 090136		98	97	95	96	94	87	92	88	92	-16	-0.56	-0.4	-25	-9.1	-6.9	-90	-7.0	-55	56	68	0.53	-14.6	-22.5	-0.8	20.1	-7	-18.4	-3.14	-0.58	-1.10	-0.60	1	47	72
													95	98	97	96	97	95	96	94	92	91	91	92	92	93	92	96	92	92	91	92	91	92			
BA 120373		Z 060051		117	105	108	91	113	121	106	120	113	106	116	112	107	105	108	106	99	113	95	118	94	94	108	119	91	131	124	85	84	112	84	8	1	
76284108		BA 090147		81	64	66	69	64	62	50	58	46	11	-0.70	-1.5	13	2.9	2.4	1	3.2	15	-14	-35	0.00	-1.2	-6.3	-3.6	23.7	20	15.6	-0.94	-1.67	0.46	-0.20	3	7	
													64	81	77	69	64	66	66	50	49	28	32	52	51	64	49	79	51	48	45	48	45	46			
BA 130385		BA 090111		108	69	58	143	102	82	63	70	76	68	142	147	53	69	58	59	70	81	109	81	107	93	116	104	98	99	97	78	90	95	78	50		
82699364		BA 040007		90	65	71	78	66	67	55	63	34	-20	-2.34	-4.9	-34	-8.9	-9.4	-103	-12.7	-32	8	39	0.54	-1.6	-11.5	-0.9	28.7	1	-0.9	-1.41	-1.04	-0.53	-0.28	11	14	
													76	92	85	78	65	71	71	52	55	17	16	57	56	70	45	83	56	54	32	36	33	34			
BA 130396		BA 090111		120	91	81	117	91	98	83	91	91	85	119	106	86	91	81	84	100	94	119	84	110	93	109	88	91	96	100	85	96	116	85	64	11	
80144124		BA 100197		95	90	90	91	89	82	86	83	85	-6	-0.88	-1.0	-5	-1.8	-3.9	-48	4.0	-12	23	33	0.66	-1.4	-6.4	2.2	23.1	0	0.6	-0.95	-0.44	0.69	-0.18	1	21	26
													90	96	94	91	90	90	90	86	86	84	84	87	86	88	85	94	86	86	85	85	85	85			
BA 140476		BCR 070008		86	110	96	95	90	90	86	85	93	105	89	90	103	110	96	102	110	101	82	103	86	85	103	84	97	110	99	82	96	99	82	52	1	
81763682		BA 080080		89	62	68	76	63	64	46	59	31	10	1.10	0.6	10	4.6	-0.4	-8	9.3	-1	-34	-6	-0.35	-5.5	-3.0	3.0	28.4	7	-0.1	-1.19	-0.51	-0.27	-0.23	1	10	12
													74	92	84	76	62	68	69	46	46	21	31	54	51	65	43	80	50	44	30	32	30	31			
BA 150500		BCR 070008		93	127	96	112	88	117	111	118	114	96	91	110	90	127	96	120	119	119	93	120	101	111	102	83	91	120	118	100	89	90	99	40	2	
82699109		B 040040		88	66	66	73	63	65	42	58	31	3	0.97	-1.3	-2	10.0	-0.5	31	14.8	24	-17	-39	0.29	7.3	-2.1	3.1	23.7	13	11.7	0.02	-1.14	-0.80	-0.01	7	8	
													71	92	82	73	66	66	68	44	42	19	33	48	46	66	44	79	45	41	30	32	31	31			
BA 150524		BCR 070008		97	121	109	102	83	110	101	108	111	98	95	117	96	121	109	123	113	110	89	113	112	112	101	78	94	130	125	105	98	97	105	17		
89070635		BA 080073		82	54	62	70	58	59	40	53	27	5	0.68	-2.0	3	8.0	2.6	38	11.0	11	-23	-26	0.72	8.1	-1.6	4.0	25.6	20	15.9	0.35	-0.31	-0.41	0.06	6	6	
													68	84	77	70	54	62	62	39	38	14	30	44	42	60	40	73	41	37	26	28	26	27			
BA 150573		BCR 070008		110	109	88	106	84	101	98	99	96	95	103	110	93	109	88	99	105	103	95	100	109	100	92	85	95	119	108	99	91	101	97	25	1	
83124081		HVT 040011		84	59	58	65	59	59	36	52	25	3	0.16	-1.4	1	4.2	-2.4	-15	6.9	2	-14	0	0.62	2.1	4.4	2.8	26.7	13	5.3	-0.07	-0.99	-0.19	-0.03	2	2	
													60	87	76	65	59	58	61	42	36	14	29	42	40	61	39	76	39	35	24	26	24	25			
BA 170707		BA 120301		112	86	94	94	95	84	90	82	90	107	115	104	105	86	94	84	91	93	99	88	108	74	86	99	108	115	100	84	109	106	86	9	1	
89295653		HVT 040009		78	53	52	56	52	53	32	47	29	12	-0.63	-0.8	12	-3.3	-0.9	-49	-0.8	-13	-8	24	0.57	-11.0	8.3	0.2	36.7	10	0.9	-1.01	0.77	0.11	-0.17	1	1	
													53	82	69	56	53	52	54	36	32	19	14	36	35	55	34	68	34	32	28	30	28	29			
BA 170746		BA 120372		126	67	71	125	122	99	72	89	61	79	121	111	78	67	71	61	75	76	109	80	96	70	124	115	110	90	76	57	91	91	58	16	14	
88959481		BA 150521		80	78	54	55	51	60	34	52	26	-11	-0.99	-1.4	-12	-9.6	-6.3	-99	-9.9	-40	7	40	0.09	-13.3	-16.3	-2.8	38.4	-4	-14.1	-2.78	-0.99	-0.74	-0.54			
													54	85	70	55	78	54	62	62	33	13	12	36	35	53	32	67	35	33	25	28	25	26			
BA 180837		BCR 070008		114	123	81	89	89	108	107	109	109	114	110	125	112	123	81	96	115	115	86	109	111	107	96	86	100	132	124	110	90	101	109	10	5	
88933221		HVT 040011		77	66	56	56	54	57	36	51	25	18	-0.32	-2.8	17	8.9	-4.1	-23	12.4	19	-27	-17	0.70	5.6	1.6	2.5	30.8	21	15.3	0.70	-1.00	-0.14	0.11			
													54	82	68	56	66	56	59	41	36	14	29	42	40	55	39	69	29	35	24	26	24	25			
BCR 070008		HVT 950017		97	122	83	104	82	101	90	97	106	102	98	93	95	122	83	104	111	109	77	108	107	111	109	71	91	129	120	99	89	97	98	57		
65082851		TLM 020002		96	85	87	89	82	79	64	74	40	8	0.50	0.3	3	8.6	-3.5	-4	10.3	10	-41	-16	0.54	7.5	-6.9	5.										

Sires

Bull			Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured	
ID Comp.nr																																		Birth	Wean
BH 110019	TLM 050503	110	87	110	103	62	74	94	74	104	96	120	91	95	87	110	101	86	91	70	74	88	72	74	55	98	73	83	92	129	136	97	116	75	
74852229	CFH 060425	96	94	83	83	79	80	62	75	58	3	-0.92	0.5	3	-2.9	2.9	-10	-3.9	-17	-52	53	-0.25	-12.2	15.6	8.3	29.2	-14	-10.1	-0.50	2.78	1.90	-0.04	3	17	36
BH 140034	LW 090022	101	96	133	95	100	108	100	107	84	98	94	110	102	96	133	123	101	104	89	103	67	88	83	105	118	91	92	98	98	99	98	87	26	
79694469	NBOR080015	92	84	66	71	65	70	46	63	44	5	0.73	-1.3	8	0.0	8.4	37	4.6	2	-23	-6	-1.16	-3.9	10.0	-1.0	45.0	-3	-4.4	-0.08	-0.22	-0.28	-0.02	1	7	11
BH 150253	TLM 040578	105	78	113	120	72	80	79	74	63	87	99	101	81	78	113	103	98	87	113	101	81	128	89	62	102	68	72	111	48	86	100	119	52	
83286906	MHB 040024	96	95	93	93	92	85	92	87	92	-5	0.45	-0.5	-9	-6.1	3.5	-6	2.9	-22	14	-1	-0.57	16.3	6.4	7.1	32.4	-17	-16.3	0.71	-5.16	-1.07	0.01	3	4	6
BH 150298	NBOR060063	93	82	143	116	118	118	87	110	103	90	102	77	84	82	143	131	84	88	100	83	94	91	123	104	109	99	106	122	99	103	120	1	1	
83294991	GF122U D	66	61	61	62	50	54	28	46	26	-2	0.24	1.9	-7	-4.7	10.7	55	-4.9	-20	-7	35	-0.03	-2.8	-15.4	-0.9	37.8	1	4.4	1.46	-0.17	-0.05	0.26	1	1	
BH 160296	BH 110020	90	122	80	95	102	105	101	104	123	114	86	98	105	122	80	97	120	100	98	92	120	100	92	104	110	108	107	112	116	103	114	34	8	
84689025	CI 060015	86	79	66	68	63	67	34	57	29	18	1.24	-0.2	11	8.6	-4.3	-19	14.9	-3	-9	16	1.07	2.0	4.0	-0.8	38.6	6	4.8	0.78	1.52	-0.04	0.18	4	10	
BH 160351	BBN 060008	97	113	143	87	96	118	132	127	148	121	98	101	111	113	143	137	115	136	90	128	78	137	93	95	106	147	148	146	106	117	145	51	36	
84898642	06-0011BBN	88	87	69	71	56	69	62	67	28	24	0.50	-0.5	16	5.6	10.7	68	12.3	51	-21	-55	-0.68	20.8	3.8	0.9	35.6	29	30.6	3.02	0.49	0.76	0.58	6	9	11
BH 170103	B 070083	98	93	109	106	89	92	98	92	110	104	96	96	93	93	109	106	97	102	98	103	99	119	78	84	122	90	98	104	117	111	106	8	1	
85337475	FN 120125	70	48	44	46	49	47	34	43	32	10	0.62	0.0	1	-0.9	2.6	0	2.2	0	-9	-6	0.19	11.5	13.4	2.9	47.9	-4	-0.5	0.26	1.58	0.44	0.08			
BH 180038	B 070083	71	129	119	98	84	105	113	109	133	110	75	76	99	129	119	135	129	116	82	111	88	121	82	79	111	120	124	116	106	124	117	5	1	
86918877	B 040064	69	57	54	57	53	53	38	48	38	15	1.96	1.9	6	10.7	4.9	63	20.3	21	-33	-21	-0.29	12.7	10.7	3.8	39.6	14	15.4	1.10	0.52	1.18	0.22			
BH 180361	D 140137	79	140	92	79	99	109	79	100	93	126	68	101	125	140	92	109	129	83	92	71	76	81	85	110	110	96	101	109	89	92	106	31	8	
88068069	CI 070008	89	86	82	82	82	76	81	78	80	28	2.40	-0.5	29	14.3	-1.4	6	20.2	-29	-19	59	-0.79	-7.7	8.5	-2.0	38.4	0	1.0	0.59	-1.19	-0.68	0.08			
BH 180502	B 050098	106	106	125	97	124	134	106	132	110	99	100	111	99	106	125	124	106	106	107	108	90	119	110	120	118	109	120	94	87	103	92	20	6	
88405378	06-0011BBN	90	87	85	85	84	78	83	80	82	5	0.38	-1.4	6	3.3	6.4	40	7.4	5	5	-15	-0.19	11.8	-7.6	-3.7	45.2	7	12.8	-0.40	-1.38	-0.06	-0.09			
BH 180754	GF 100023	103	97	87	102	114	103	94	100	90	91	100	101	97	97	87	89	101	89	101	87	118	97	104	117	121	88	89	87	103	106	88	3	3	
88567821	B 090577	66	62	53	55	50	52	36	47	34	-1	0.33	-0.5	4	0.3	-2.5	-36	4.7	-19	-4	26	0.98	0.4	-3.6	-3.2	47.3	-5	-6.1	-0.85	0.19	0.10	-0.15			
BOS 100026	B 040042	90	111	101	75	80	78	123	89	122	121	92	103	132	111	101	95	116	123	104	131	97	122	75	83	91	125	125	105	88	89	104	26	3	
77544260	BOS 080014	83	66	65	66	63	62	48	58	44	24	0.86	-0.7	34	5.0	0.7	-23	12.8	31	0	-62	0.12	13.1	14.9	3.1	23.6	16	16.0	0.36	-1.21	-0.87	0.05	4	8	
BOS 150219	LL 100011	116	90	104	101	104	104	126	113	105	91	113	110	97	90	104	97	95	133	109	124	84	105	104	104	105	116	115	104	118	128	106	7	1	
85940799	HVT 010013	88	86	84	83	84	77	81	78	81	-1	-0.46	-1.3	4	-2.0	1.4	-19	1.4	45	7	-48	-0.44	4.3	-3.5	-0.7	34.7	11	9.9	0.25	1.73	1.44	0.08	3	4	
BOS 180126	HVT 040018	91	92	106	100	126	106	95	103	72	91	91	91	98	92	106	100	94	103	96	94	136	82	118	131	95	106	88	78	103	101	79	66	58	
88303201	BOS 150218	85	91	61	55	58	66	72	68	29	-1	0.94	0.4	5	-1.4	1.9	-13	0.6	1	-12	13	1.75	-7.0	-12.7	-5.9	26.5	5	-6.6	-1.44	0.18	-0.19	-0.27	12		

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured		
ID Comp.nr																																		Birth	Wean	Grwth Test
BS 090023 70430434		TLM 050526 CFH 070030	105	82	93	96	58	53	107	61	91	103	107	100	102	82	93	82	85	102	102	106	92	91	104	55	75	86	68	64	90	103	86	91	38	4
			91	77	77	79	70	71	58	67	51	9	-0.09	-0.3	69	92	87	79	77	77	78	56	57	20	30	62	61	71	49	91	-17	-21.3	-0.64	0.25	-1.06	-0.12
BS 130059 79269841		MHB 040027 BS 080014	101	109	99	80	84	86	115	93	110	126	95	113	124	109	99	95	111	114	94	113	92	112	68	96	109	89	94	108	110	92	109	47	5	
			91	80	74	79	68	71	51	65	50	28	0.68	-1.6	73	93	87	79	80	74	78	10.1	18	-15	-26	-0.09	8.0	19.3	0.6	38.0	-4	-3.1	0.55	0.86	-0.71	0.12
BS 180049 88509781		BS 120061 BS 090008	76	141	87	70	57	73	127	86	128	143	63	100	141	141	87	100	135	126	86	116	69	99	47	71	102	113	109	128	107	106	128	81	33	
			88	85	55	58	54	64	40	57	28	42	2.75	-0.3	43	94	76	58	85	55	66	23.5	36	-27	-31	-1.07	1.3	32.7	5.4	32.4	9	6.2	1.84	0.65	0.12	0.36
BU 130054 80219173		MHB 060030 MHB 050012	76	135	95	100	83	104	136	117	109	119	71	103	99	135	95	120	128	125	115	143	105	80	76	89	98	124	122	109	77	99	105	55	43	
			90	90	75	78	69	74	78	75	58	22	2.23	-0.6	78	93	85	78	90	75	81	19.7	34	17	-85	0.45	-8.2	14.3	1.9	29.1	16	14.3	0.59	-2.28	-0.30	0.07
BU 170021 85287969		B 070052 FN 090449	98	146	96	73	115	135	132	142	144	126	98	109	134	147	96	112	146	134	154	137	126	149	117	113	97	130	137	130	108	101	130	112	74	
			93	93	76	80	64	75	84	78	38	28	0.49	-1.3	76	96	88	80	93	76	83	29.7	47	76	-74	1.33	26.8	-12.1	-2.4	28.3	19	23.2	1.98	0.73	-0.18	0.39
BU 190040 88509625		MHB 090031 BU 140185	109	114	105	92	103	118	113	120	113	119	107	109	107	114	105	110	116	111	86	101	114	109	110	87	114	99	113	107	100	94	107	34	16	
			91	90	85	84	84	79	85	81	82	23	-0.11	-1.2	84	93	88	84	90	85	86	12.8	13	-26	-2	0.81	6.6	-7.2	2.3	41.8	2	8.7	0.51	-0.11	-0.57	0.10
BU 200149 91048892		BU 130054 BU 170133	76	146	97	82	82	106	131	117	131	130	53	102	121	147	97	119	146	118	104	114	145	77	83	76	110	118	130	147	88	112	143	64	3	
			92	88	85	85	84	79	86	81	83	32	3.41	-0.5	85	95	89	85	88	85	86	29.7	23	0	-27	2.13	-9.8	9.9	4.3	38.6	12	19.0	3.12	-1.21	0.46	0.56
BU 210107 92607480		CI 080030 GF 100024	131	73	106	117	93	100	74	89	90	87	126	118	85	73	106	93	76	73	87	58	65	111	93	95	103	52	76	125	112	109	125	18	1	
			90	88	88	87	86	79	88	82	85	-4	-1.32	-2.1	87	91	89	-6	-7.5	1.8	-29	-9.6	-44	-26	85	-1.23	7.5	3.3	0.9	32.8	-26	-13.9	1.66	1.14	0.28	0.32
BU 210179 92570670		BU 170021 BU 180003	94	141	105	84	106	132	119	134	132	120	94	102	118	141	105	123	140	132	118	134	76	137	111	94	111	135	141	123	107	104	123	5	1	
			72	71	52	54	43	55	64	58	28	23	0.74	-0.6	52	78	64	22	14.7	1.8	37	26.0	44	21	-67	-0.79	20.9	-7.8	1.0	39.3	22	26.2	1.54	0.61	0.03	0.30
BWS 180096 88019567		NBOR060065 B 070180	70	133	110	89	120	125	100	121	105	111	58	75	110	133	110	125	131	101	95	103	107	87	113	120	110	107	107	124	99	98	122	41	2	
			94	91	91	91	91	83	90	85	90	15	3.07	2.0	90	95	93	91	91	91	21.1	-1	-13	-5	0.55	-4.6	-9.0	-3.7	39.0	6	5.0	1.57	-0.20	-0.33	0.28	
BWS 200079 90736620		BR 160048 BWS 180014	77	111	110	92	132	118	103	116	113	107	85	79	106	111	110	112	111	107	94	112	70	109	126	121	124	114	116	126	84	108	122	12	1	
			87	83	83	83	83	76	82	78	82	13	1.32	1.6	83	88	85	12	4.8	2.8	13	10.2	7	-15	-24	-1.02	6.5	-17.6	-4.0	49.8	10	10.3	1.73	-1.64	0.22	0.29
BWS 200141 90897323		LW 090022 BWS 150033	106	89	111	98	117	107	100	106	102	100	106	102	100	89	111	101	93	98	93	97	80	91	111	113	114	94	99	110	106	105	110	1		
			54	45	45	45	51	43	39	42	36	7	-0.03	-0.6	41	55	51	7	-2.2	3.0	-10	0.1	-6	-16	7	-0.60	-2.8	-8.0	-2.5	41.6	-1	-0.2	0.66	0.48	0.08	0.13
CFH 130266 79556577		C 090014 CFH 080059	76	146	85	80	98	110	130	120	148	121	66	94	124	147	85	109	135	131	84	129	104	110	78	115	106	133	136	137	144	123	143	153	71	
			98	97	96	96	96	87	96	90	96	24	2.56	0.2	96	98	97	28	16.6	-3.0	7	23.3	42	-30	-58	0.41	7.0	12.9	-2.9	35.6	21	22.8	2.46	4.20	1.11	0.55
CFH 130307 79101093		CFH 080060 CFH 060855	104	108	117	85	100	108	117	113	104	122	109	101	115	108	117	111	109	119	105	107	136	99	94	106	106	128	126	99	92	84	98	36	66	
			91	94	86	86	86	80	84	81	84	25	-0.23	-0.4	84	93	89	20	4.0	4.4	12	8.9	25	1	-14	1.74	1.6	3.2	-1.2	35.6	18	16.8	-0.05	-0.85	-1.18	-0.02

Sires

Bull				Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny			
Index EBV Acc	Genomic	Sire ID Dam ID	ID Comp.nr	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured		
Birth																																			Wean	Grwth Test	Dght&clv (Weaned)
CI 080030 66089541		TLM 040507 GF159U D		112 99	95 99	105 99	88 99	71 98	77 89	98 98	79 92	111 98	117 21 99	111 -0.37 99	110 -1.4 99	112 17 99	95 -0.5 99	105 1.6 99	95 -24 99	89 -2.0 98	102 -1 98	81 -34 97	87 26 97	52 -1.77 99	102 2.8 99	89 6.2 98	55 8.3 98	103 33.0 99	80 -10 98	107 5.2 98	144 2.89 98	108 0.72 98	94 -0.56 98	142 0.54 98	158 41	119 116	40
CI 110090 73754012		CI 080030 KB13A		115 95	105 91	107 91	77 91	109 90	110 83	97 88	107 84	125 88	125 27 89	123 -1.16 95	109 -1.2 93	126 30 91	105 2.8 91	107 2.3 91	98 -18 91	113 11.0 88	100 -3 88	109 8 86	90 20 86	68 -1.12 88	103 3.6 88	121 -14.3 90	96 0.7 87	100 30.7 94	103 4 88	120 13.2 88	137 2.46 87	118 1.72 88	112 0.46 87	138 0.49 88	32 1	3 14	33
D 140137 80628118		TLM 050543 D 090006		97 80	129 62	100 63	78 65	121 57	127 59	75 42	114 54	93 39	123 26 52	90 0.99 84	113 -1.6 73	126 29 65	129 10.9 62	100 0.5 63	108 4 63	121 15.8 43	79 -34 41	77 -41 18	72 56 21	76 -0.78 49	84 -6.3 46	101 -1.5 59	141 -7.7 36	101 31.5 77	96 0 45	103 2.6 39	107 0.46 36	87 -1.37 42	100 -0.26 37	104 0.06 39	16 1	1 4	7
DBC 160024 84247485		SS 120056 DBC 120137		91 80	103 52	110 50	116 53	116 46	120 52	124 26	126 44	119 23	85 -6 39	95 0.66 85	81 1.5 69	86 -5 53	103 2.3 52	110 3.0 50	118 26 52	106 7.4 26	115 20 26	110 9 -11	106 0.49 31	106 0.49 31	104 3.8 29	115 -10.2 44	114 -2.7 27	106 35.7 67	108 7 28	117 11.5 24	115 1.01 21	120 1.85 25	118 0.85 21	117 0.23 23	18 1	1 7	
DBC 210019 92305267		SS 120056 HOT 150029		94 64	86 53	108 47	86 47	97 44	76 47	112 28	83 41	114 24	114 18 39	110 -0.29 65	85 1.1 58	115 20 47	86 -3.4 53	108 2.3 47	90 -34 49	92 -0.5 29	107 7 27	106 2 13	96 8 14	110 0.66 30	90 -2.9 30	92 4.2 43	96 0.6 29	108 37.3 61	100 2 29	104 2.9 27	108 0.55 23	122 2.12 25	101 -0.15 23	111 0.14 24	2 1	2 4	
DM 160005 84239789		CI 110090 WZ 140051		119 94	104 93	105 88	85 88	121 87	122 82	86 87	113 84	114 86	110 15 88	118 -0.81 96	116 -1.9 92	116 21 88	104 2.6 93	105 1.7 88	100 -13 90	115 12.5 88	82 -29 86	155 78 84	73 55 84	99 0.18 88	87 -4.6 87	119 -13.2 87	108 -1.5 85	120 46.5 90	92 -3 87	106 4.4 86	116 1.09 86	149 4.68 87	123 1.16 86	125 0.32 86	84 4	30 4	6
DM 180002 86539640		FN 120457 DM 150001		113 93	66 87	82 85	89 85	94 86	57 79	105 84	64 80	110 84	110 15 84	151 -2.92 95	139 -4.1 89	113 18 85	66 -10.0 87	82 -3.8 85	59 -104 86	67 -14.2 84	109 10 84	109 8 83	102 -4 83	109 0.62 84	101 2.5 84	94 2.6 85	92 1.5 84	107 35.8 88	99 1 84	106 4.4 84	100 0.04 84	117 1.55 84	121 1.01 84	103 0.04 84	53 1	6 6	
DM 190145 89478044		DM 160005 DM 170004		106 92	95 89	89 83	90 83	111 83	95 78	103 82	96 79	114 82	109 14 82	141 -2.30 95	108 -1.2 88	111 16 83	95 -0.4 89	89 -2.1 83	84 -49 85	105 6.5 84	99 -5 81	122 27 80	92 16 80	96 0.07 82	105 4.5 82	104 -3.6 82	104 -0.8 80	113 40.7 86	96 0 82	110 7.0 81	117 1.15 81	139 3.72 82	121 1.00 81	122 0.28 82	76 1	25 9	
DM 200497 91209619		SP 130015 WZ 140051		77 79	124 51	116 54	82 57	109 49	112 53	103 36	111 48	128 31	116 20 56	86 1.29 86	85 1.1 69	119 23 57	124 9.1 51	116 4.3 54	119 30 54	125 17.9 39	109 11 36	89 -22 18	99 3 25	112 0.75 40	111 7.4 38	108 -6.3 51	99 0.1 34	121 47.2 63	113 10 38	119 12.3 35	113 0.88 30	133 3.16 32	114 0.62 30	118 0.23 31	18 1	2 2	
DM 210605 91884023		SP 130015 BA 080061		85 89	119 84	128 83	72 83	94 83	102 76	105 82	103 78	126 81	134 35 83	92 0.89 91	97 0.0 86	133 36 83	119 7.5 84	128 7.2 83	119 28 83	116 12.8 82	118 24 82	64 -61 80	108 -15 80	87 -0.33 82	91 -2.4 82	89 6.2 83	96 0.7 81	109 37.5 85	133 21 82	134 21.4 82	99 -0.06 81	108 0.72 81	109 0.28 81	101 0.01 81	22 1	2 2	
DM 210606 91882431		BA 150500 BA 050030		107 89	109 87	86 85	89 85	115 84	110 78	113 84	114 80	105 82	110 15 85	106 0.00 91	126 -2.9 87	111 17 85	109 4.3 87	86 -2.8 85	91 -34 86	104 5.9 84	115 19 83	87 -25 81	114 -28 82	73 -0.92 84	117 10.6 84	106 -4.8 84	118 -3.4 82	110 38.2 87	112 9 84	110 6.8 83	95 -0.32 82	72 -2.76 83	98 -0.33 82	91 -0.11 82	22 1	9 9	
DM 210699 92225895		BH 140034 BA 050030		102 68	97 62	112 57	79 59	121 52	106 54	106 44	107 51	92 40	116 20 56	99 0.43 69	123 -2.6 64	124 28 59	97 0.3 62	112 3.5 57	97 -19 59	99 3.4 48	107 7 32	83 -32 20	106 -11 20	57 -1.57 48	107 5.6 46	92 4.5 55	132 -5.9 35	125 50.9 66	101 2 46	100 0.7 37	96 -0.22 38	81 -1.97 42	108 0.26 38	94 -0.08 40	1 1	2 2	
DM 220946 93651933		JLS 160018 SP 190422		88 86	107 82	124 81	89 81	107 80	108 74	113 79	111 76	100 79	114 18 80	85 1.30 88	99 -0.2 84	109 15 81	107 3.4 82	124 6.2 81	119 28 81	114 11.8 79	126 36 79	89 -23 78	118 -34 78	112 0.75 80	103 3.7 79	110 -7.3 80	97 0.5 78	113 41.2 82	105 5 79	106 4.6 79	93 -0.45 79	103 0.25 79	113 0.55 79	94 -0.08 79	7 1	2 2	
E 110154 73690299		TLM 020012 TLM 040003		109 93	76 72	68 68	121 70	94 68	76 68	78 38	70 59	69 34	74 -15 61	112 -0.42 95	128 -3.1 85	83 -8 70	76 -6.7 72	68 -7.1 68	63 -94 70	71 -12.2 48	89 -20 38	98 -9 22	99 2 22	70 -1.04 41	94 -1.2 40	99 -0.2 73	98 0.3 49	101 31.1 83	83 -8 39	81 -10.9 37	73 -1.76 33	74 -2.64 36	91 -0.80 33	70 -0.38 34	78 3	6 6	

Sires

Bull			Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured	
ID Comp.nr																																		Birth	Wean
ECC 180020 89649818	CFH 070279 ECC 130005	80	118	90	83	90	85	119	93	115	119	80	97	120	118	90	96	119	121	99	119	91	99	83	101	88	111	115	101	91	96	100	4	34	
		66	86	51	49	55	58	29	49	26	22	1.67	0.0	24	7.1	-1.8	-22	40	28	19	15	31	1.7	10.2	-0.2	20.9	8	9.8	0.07	-0.96	-0.46	0.00	1	1	
ENJ 210023 92170893	E 110154 ENJ 150010	109	86	83	117	89	86	85	82	87	82	105	114	86	86	83	82	84	87	93	88	83	89	84	91	113	89	87	79	95	102	80	3	2	
		72	53	42	43	46	48	27	42	22	-8	0.03	-1.7	-5	-3.3	-3.6	-52	-4.6	-23	-17	24	-0.49	-3.6	9.4	1.6	41.1	-4	-7.4	-1.34	-0.54	-0.10	-0.26			
ENJ 210074 92620426	E 110154 TV 140014	112	64	73	117	91	65	78	61	67	79	109	118	86	64	73	58	64	78	105	87	89	77	87	96	110	80	73	68	89	97	68	18	10	
		89	85	82	81	82	76	80	77	79	-11	-0.24	-2.1	-5	-10.4	-5.9	-105	-15.7	-36	1	25	-0.25	-9.8	7.3	0.7	38.4	-10	-16.2	-2.08	-1.17	-0.40	-0.41			
FBGO170022 85814556	BH 110019 BH 140173	108	122	110	92	76	108	105	109	122	109	109	104	106	122	110	120	110	95	90	92	108	61	84	71	100	106	109	102	117	127	105	85	45	
		94	93	87	87	86	81	87	83	86	14	-0.20	-0.8	12	8.6	2.9	31	9.3	-11	-21	17	0.59	-17.7	9.2	5.3	30.2	6	6.0	0.13	1.57	1.38	0.06	2	3	
FN 070149 68869908	HVT 970017 FN 030002	110	68	84	120	135	103	82	95	70	78	111	126	82	68	84	71	69	82	114	85	105	79	144	130	100	59	65	86	101	152	86	74	10	
		97	95	95	95	94	86	93	88	92	-12	-0.38	-2.8	-8	-9.4	-3.2	-76	-13.1	-30	16	30	0.43	-8.6	-29.0	-5.6	30.2	-22	-20.8	-0.91	0.07	2.88	-0.17	6	52	
FN 080256 72478191	FN 050200 FN 060046	126	88	85	94	96	92	100	93	88	102	122	120	105	88	85	79	89	106	105	106	108	93	96	100	95	101	94	74	99	102	75	6	3	
		73	56	48	42	51	50	32	45	28	8	-1.09	-2.3	11	-2.5	-3.0	-60	-2.2	6	1	-12	0.58	-1.5	1.3	-0.1	26.3	2	-2.8	-1.71	-0.14	-0.12	-0.32	2	2	
FN 090433 70417811	TLM 020004 FN 040017	70	124	109	84	108	105	138	118	139	128	66	82	117	124	109	115	127	135	108	133	113	149	94	116	110	101	115	149	129	93	150	114	35	
		96	92	90	91	78	81	80	81	78	30	2.59	1.3	22	9.1	2.6	20	18.8	49	7	-66	0.79	26.8	3.2	-3.0	38.2	2	10.0	3.27	2.81	-0.67	0.64	11	100	
FN 110229 79471462	FN 050028 FN 040023	89	122	91	95	150	142	138	150	137	118	94	89	104	122	91	106	122	137	78	128	127	134	139	151	115	124	129	132	119	97	134	125	78	
		98	96	94	94	94	86	94	88	93	22	0.77	0.7	11	8.4	-1.7	-1	16.4	52	-40	-55	1.36	19.0	-26.1	-9.6	42.2	16	18.7	2.15	1.76	-0.43	0.44	15	18	
FN 120457 75931410	HVT 970017 FN 070142	108	92	88	102	95	89	98	89	102	91	105	105	97	92	88	86	95	95	106	87	121	93	102	92	106	79	88	99	124	131	103	9	1	
		78	68	60	63	61	60	50	57	47	-1	0.06	-0.9	4	-1.4	-2.3	-43	52	50	29	30	52	-1.7	-2.3	1.4	35.1	-10	-6.9	-0.02	2.27	1.61	0.04	1	1	
FN 180035 89396196	FN 110100 FN 140852	89	113	114	80	106	104	123	111	113	128	93	98	123	113	114	109	112	117	87	111	127	103	94	112	104	91	108	116	101	93	116	71	56	
		85	90	56	53	52	64	66	65	32	30	0.83	-0.2	27	5.4	3.8	6	10.5	21	-26	-21	1.36	3.6	2.8	-2.4	33.4	-3	5.8	1.08	0.00	-0.64	0.20	8	1	
FPL 130156 80221781	FN 060064 FN 090397	91	102	110	93	95	93	97	93	93	105	89	97	105	102	110	107	102	82	101	81	93	68	101	88	104	79	80	102	95	103	101	47	60	
		93	94	88	89	88	82	90	84	89	11	1.05	-0.1	11	1.9	2.8	2	5.3	-30	-4	38	-0.04	-14.3	-1.4	2.1	34.1	-11	-11.5	0.15	-0.58	-0.05	0.02	9	10	
GE 180010 87649935	MC 100028 VST 140054	94	118	75	75	118	101	150	119	128	127	91	110	133	118	75	81	131	148	134	141	110	112	109	123	108	125	122	76	95	88	78	22	40	
		91	93	87	87	85	80	87	82	85	29	0.94	-1.4	36	7.1	-5.5	-56	21.3	68	46	-81	0.65	8.1	-6.9	-4.3	36.9	16	14.1	-1.57	-0.52	-0.92	-0.28	5	4	
GE 200012 90198177	FN 110335 PT 150011	85	115	82	83	116	98	105	100	108	123	79	103	121	115	82	88	118	98	94	80	136	89	110	111	113	89	89	101	120	116	104	18	19	
		89	90	85	85	84	78	86	80	83	26	1.70	-0.7	25	6.3	-3.8	-39	14.2	-6	-15	41	1.77	-3.3	-7.2	-2.1	40.6	-4	-6.2	0.11	1.84	0.74	0.06	1		
GF 060010 65548984	HVT 990001 TLM 000007	102	93	92	101	104	94	90	91	89	95	97	104	97	93	92	90	100	90	92	75	114	110	94	117	100	84	82	98	117	113	100	88	34	
		92	89	74	74	68	73	60	69	50	2	0.52	-0.7	5	-1.1	-1.3	-35	3.9	-18	-18	51	0.84	7.1	2.6	-3.2	30.8	-7	-10.2	-0.13	1.61	0.55	0.00	1	15	

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny					
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured					
ID Comp.nr																																		Birth	Wean	Grwth Test	Dght&clv (Weaned)		
GF 100023 71828917		GF 060010 TLM 040022	121	82	88	121	104	104	87	98	85	78	117	109	82	82	88	85	85	84	87	75	117	101	94	112	117	82	85	91	102	115	92	12	3				
			89	80	75	78	70	71	50	65	46	-12	-0.76	-1.2	69	90	85	78	80	75	78	-4.1	-26	-26	51	0.94	2.5	2.6	-2.3	44.3	-9	-8.8	-0.55	0.12	0.68	-0.10	1	11	25
HJ 190018 89189229		BS 130059 CI 090065	101	126	109	77	86	107	119	113	122	126	100	111	127	126	109	112	119	120	91	114	103	107	67	104	108	101	111	124	105	96	124	91	37				
			93	92	86	85	85	80	83	81	83	28	0.39	-1.4	84	96	89	85	92	86	88	14.6	27	-19	-27	0.35	5.6	20.0	-0.8	36.9	3	7.5	1.62	0.46	-0.48	0.31	1	1	
HOT 090001 70425145		MHB 040027 HOT 070009	68	110	104	99	83	81	88	78	120	112	56	64	99	110	104	111	119	88	89	88	150	113	106	70	92	105	100	94	149	114	103	119	40				
			97	95	94	94	93	85	92	87	92	17	3.20	3.1	94	97	96	94	95	94	94	14.7	-21	-22	25	2.33	8.7	-5.1	5.6	24.4	5	0.6	-0.35	4.68	0.58	0.04	3	20	52
HOT 110003 73658643		B 040042 HOT 070009	93	113	76	117	109	114	94	109	108	103	96	84	86	113	76	96	114	94	74	96	96	103	120	96	99	121	108	95	115	84	98	104	24				
			95	90	88	87	76	79	67	75	56	9	0.62	1.1	73	96	92	-5	5.7	-5.2	-21	11.7	-12	-45	8	0.06	3.6	-13.7	0.7	29.9	14	5.7	-0.28	1.39	-1.17	-0.02	24	73	
HOT 130001 77074409		TLM 020001 HOT 070008	83	94	103	107	66	66	84	64	97	106	93	73	93	94	103	101	96	80	79	57	123	60	97	49	103	67	66	90	136	101	95	130	86				
			98	97	95	94	93	86	94	88	92	11	0.83	2.2	92	98	96	1	-0.7	1.2	-10	2.0	-33	-38	86	1.21	-18.0	0.7	9.4	33.2	-17	-20.4	-0.66	3.46	-0.19	-0.06	29	40	98
HOT 150012 83412932		MHB 040027 HOT 070009	74	112	135	110	99	116	91	111	130	105	81	69	90	112	135	143	122	95	106	97	137	149	104	90	113	116	110	95	131	101	100	658	448				
			99	99	97	97	95	88	95	90	94	11	1.56	2.5	95	99	98	-2	5.4	8.8	81	16.0	-10	2	6	1.79	26.8	-3.4	1.8	41.2	11	6.6	-0.34	2.93	-0.17	0.00	16	88	128
HVT 970017 41934076		6SEG096 KPO303	103	91	79	125	86	89	83	84	74	69	102	91	77	91	79	87	92	84	112	79	132	92	99	92	93	56	73	85	111	152	87	48	5				
			98	96	96	97	91	86	86	86	82	-19	0.25	0.5	94	98	98	-13	-1.5	-4.4	-42	-0.4	-27	12	42	1.61	-2.0	-0.2	1.5	24.9	-24	-16.2	-0.95	1.00	2.88	-0.16	4	84	198
HVT 980022 42534743		2SEG034 021	100	108	116	79	132	123	112	124	100	117	101	107	124	107	116	106	120	112	121	108	110	76	132	130	92	150	123	111	110	121	112	81	2				
			97	90	90	90	84	81	65	76	56	21	0.32	-1.0	82	97	94	28	3.8	4.2	1	15.0	15	25	-15	0.64	-10.3	-21.5	-5.7	24.4	31	14.6	0.75	0.94	0.99	0.16	19	43	
JCB 170009 85958601		BA 100168 BA 100159	102	123	72	92	108	111	96	108	109	104	96	113	109	123	72	90	120	100	115	100	122	104	107	101	102	128	122	94	102	99	95	83	70				
			95	96	91	91	90	84	89	86	88	10	0.65	-1.6	89	97	93	15	8.9	-6.1	-35	15.3	-3	16	1	1.17	4.1	-5.6	-0.2	32.2	18	14.5	-0.35	0.11	-0.29	-0.06	7	9	
JJP 130545 78316593		TLM 050503 TT 090006	80	108	119	72	67	66	110	74	114	136	81	100	134	108	119	105	116	94	100	76	94	64	70	78	94	123	108	105	133	113	110	95	50				
			95	91	79	81	71	76	56	70	53	37	1.60	-0.3	72	96	90	81	91	79	84	13.1	-12	-5	48	0.00	-16.3	18.5	3.9	25.7	15	5.5	0.37	3.14	0.56	0.13	2	16	27
JJP 180508 86996816		JJP 130545 CFH 140278	75	121	139	75	80	95	130	106	132	137	83	88	128	121	139	129	123	124	102	115	88	92	86	83	100	145	129	128	137	115	132	290	2				
			96	91	89	90	90	82	88	84	88	37	1.43	0.7	89	98	94	31	8.1	9.6	52	16.8	33	-4	-29	-0.25	-2.1	8.2	3.1	30.7	28	18.5	1.86	3.50	0.64	0.42	2	2	2
JL 190015 89672836		W 130181 CFH 120734	131	96	52	94	113	98	101	99	87	101	127	123	107	96	52	58	92	113	95	107	96	105	111	108	116	107	105	75	81	95	73	54	16				
			92	89	86	86	86	79	84	80	84	7	-1.37	-2.6	85	94	89	13	-0.1	-10.8	-106	-0.3	16	-14	-14	0.06	4.6	-8.2	-1.5	43.2	6	3.9	-1.64	-1.97	-0.51	-0.34			
JLS 160018 83538033		FN 110335 FN 060200	128	74	133	105	96	106	117	111	89	104	126	115	93	74	133	112	83	141	88	84	128	121	110	87	100	92	97	83	119	119	86	63	28				
			90	86	66	69	62	69	56	65	50	10	-1.30	-1.8	62	93	82	1	-7.1	8.3	13	-5.4	58	-24	-48	1.42	12.7	-7.3	2.4	30.7	-3	-1.0	-1.13	1.79	0.91	-0.18	2	5	7
JRS 130037 79561684		FN 090063 B 070017	77	109	109	93	107	99	118	106	92	108	82	83	106	109	109	110	111	102	88	92	112	96	103	120	94	94	94	101	74	91	97	130	31				
			92	85	58	65	66	69	72	70	62	13	1.55	1.2	58	96	81	12	4.3	2.5	10	9.8	0	-24	17	0.74	67	70	64	66	81	78	69	40	88	58	66	58	62

Sires

Bull				Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny				
Index EBV Acc	Genomic	Sire ID Dam ID	Comp.nr	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Vald growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Birth	Wean		
																																					Grwth Test	Dght&clv (Weaned)
JRS 170036		HA 110002		95	123	97	89	91	104	91	100	112	113	100	95	112	123	97	108	119	93	103	96	92	110	91	92	109	107	116	117	78	103	113		88	57	
88832811		EO 090005		84	90	55	53	51	63	38	55	37	17	0.34	0.1	17	8.8	-0.3	4	14.6	-14	-1	9	-0.11	7.2	4.8	1.4	38.2	6	10.7	1.13	-2.25	-0.07	0.17		1	1	1
													43	94	70	53	90	55	66	34	38	14	32	44	42	49	34	71	41	36	35	39	35	37				
JT 170206		FN 090371		114	93	83	123	108	111	96	108	99	73	110	104	80	93	83	90	97	98	98	91	120	111	107	111	111	80	90	106	104	114	106		94	5	
85416808		JT 080001		95	89	87	87	88	81	85	82	85	-16	-0.27	-0.7	-11	-1.1	-3.5	-35	2.2	-6	-8	18	1.10	7.5	-5.7	-2.1	39.3	-10	-5.6	0.42	0.28	0.58	0.08		1	1	1
													87	96	92	87	89	87	88	86	85	84	84	86	86	89	85	91	86	85	85	85	85	85				
JVG 140030		MHB 060030		78	130	105	87	75	93	99	93	109	131	82	87	113	130	105	118	120	100	68	101	96	100	74	86	95	87	90	116	91	93	114				
80494057		NJS 090003		87	86	86	85	85	77	85	79	84	33	1.52	0.9	18	11.1	1.7	26	15.0	-4	-54	-2	0.09	1.8	15.8	2.6	26.8	-6	-5.7	1.05	-0.96	-0.66	0.18				
													85	87	87	85	86	86	86	84	85	82	83	85	85	85	84	87	85	85	84	84	84	84				
JVG 140060		MHB 060030		89	122	103	88	98	108	133	119	121	124	97	90	112	122	103	112	122	121	103	127	79	96	107	99	89	117	115	112	88	111	110		122	78	
85245157		CFH 100095		96	95	91	93	88	84	92	86	86	27	0.54	0.6	17	8.6	1.2	13	16.2	28	-1	-54	-0.65	0.1	-5.1	0.2	21.6	12	10.0	0.82	-1.27	0.41	0.13		34	30	43
													92	97	94	93	95	91	93	89	92	83	84	94	93	88	84	91	93	91	85	86	85	86				
K18000107		PB/14613		101	101	101	93	95				101	103	101	102	106	101	101	99	98	98	99	101	101	101	103	103	104	81	107	108	92	82	112	90			
94540374		WG 110478		13	12	12	12	24				12	9	0.32	-0.6	12	1.5	0.7	-16	2.7	-6	-7		0.28	2.3	-2.8	-0.9	15.1	6	5.9	-0.48	-1.87	0.49	-0.12				
													11	13	13	12	12	12	12	8	12	5		15	14	12	8	52	14	12	11	13	11	12				
KPO1485				95	100	100	96	66		105		112	99	101	90	102	100	100	99	99	116	119	122	107	132	85	79	52	129	133	115	103	105	115				
65601114				47	39	38	38	41		25		22	6	0.27	0.5	9	1.5	0.6	-14	3.4	21	23	-44	0.54	18.0	8.5	3.8	-7.6	19	20.8	1.01	0.22	0.05	0.19				
													35	46	44	38	39	38	38	26	25	12	15	27	27	40	27	57	26	24	21	23	21	22				
LBV 130002		DLV 100017		103	110	87	116	92	109	101	108	97	89	103	94	87	110	87	103	113	107	122	113	73	104	108	83	101	109	109	89	98	118	89		5		
78001526		DLV 100038		70	52	51	52	48	50	42	48	40	-3	0.18	0.2	-5	4.5	-2.5	-7	11.1	7	28	-26	-0.89	3.8	-5.8	3.2	31.2	7	6.1	-0.71	-0.27	0.85	-0.13				
													50	71	64	52	52	51	52	44	42	21	19	46	45	49	33	61	44	41	38	42	38	40				
MC 160100		MC 110005		78	102	116	84	97	85	104	88	90	114	87	83	116	102	116	107	102	105	108	112	105	134	89	101	103	109	103	102	53	78	95		158	56	
84558725		MC 110065		99	98	97	97	97	88	97	91	97	18	1.21	1.2	21	2.0	4.3	2	5.2	4	6	-24	0.44	19.2	6.2	-0.3	33.3	7	2.6	0.14	-4.66	-1.51	-0.06		5	3	3
													97	99	98	97	98	97	97	97	97	97	97	97	97	97	97	98	97	97	97	97	97	97				
MHB 040027		KPO786		75	102	94	112	94	87	98	87	115	93	73	81	90	102	94	101	112	93	116	94	125	117	102	86	100	73	83	110	132	86	114		127	15	
62813639		ADC5761		99	97	98	98	92	87	96	90	94	1	2.10	1.4	-1	1.9	-0.9	-11	10.6	-14	18	13	1.27	10.5	-1.9	2.5	30.6	-14	-9.9	0.67	3.08	-1.07	0.19		64	147	42
													97	99	99	98	97	98	98	92	95	60	69	97	97	96	81	99	96	94	93	95	93	94				
MHB 060047		NDA9		92	113	104	91	119	116	120	121	114	111	90	98	108	113	104	108	113	124	121	130	95	94	122	133	95	122	125	58	124	119	65		68	34	
64439805		KPO303		96	94	94	94	91	85	92	87	92	15	0.98	-0.2	14	5.4	1.4	5	11.5	32	26	-60	0.03	-1.1	-14.9	-6.2	26.2	14	16.3	-2.74	2.30	0.91	-0.45		12	27	82
													93	96	95	94	94	94	94	91	91	87	87	93	93	90	88	95	92	91	91	92	91	92				
MHB 090031		MHB 040010		110	132	128	80	79	122	147	136	137	134	105	123	121	132	128	132	133	133	106	127	141	105	77	85	98	156	141	110	103	94	111		90	61	
70342597		MHB 050006		95	94	87	88	70	79	86	81	62	35	0.04	-2.5	25	11.7	7.1	57	22.5	46	3	-54	1.97	4.3	13.8	2.7	29.0	34	25.8	0.66	0.18	-0.57	0.14		22	26	70
													86	96	92	88	94	87	90	86	84	34	20	90	89	73	48	89	88	83	60	64	60	62				
MHB 110042		K6K3534		97	95	112	91	126	110	89	104	100	107	90	110	108	95	112	102	91	96	76	108	90	119	126	131	95	96	97	110	86	92	107		67	25	
75125724		K6K2748		93	88	83	84	72	76	50	68	49	12	0.99	-1.4	14	-0.4	3.3	-8	-0.9	-9	-42	-15	-0.20	11.4	-17.3	-5.9	26.8	0	-0.9	0.65	-1.48	-0.70	0.09		18	44	
													71	94	89	84	88	83	85	60	49	14	30	55	54	75	51	89	52	48	47	51	47	49				
MHB 110073		MHB 040027		88	89	102	133	119	113	108	114	106	74	88	71	66	89	102	111	102	95	113	96	96	91	115	113	104	85	92	111	133	97	115		69	25	
74270752		MHB 080038		91	86	74	73	67	72	66	70	64	-15	1.11	2.3	-23	-2.5	1.0	11	4.9	-11	13	8	0.06	-2.5	-10.5	-2.5	33.5	-7	-4.4	0.76	3.16	-0.44	0.20		3	6	16
													75	94	84	73	86	74	78	69	65	31	57	71	69	67	49	84	66	63	62	67	63	64				
NBOR100034		B 040010		91	100	87	97	132	110	120	116	112	101	93	93	101	100	87	90	110	125	115	119	105	102	126	130	116	116	119	93	147	126	101		49	37	
72608193		NNR 050014		95	94	92	92	90	84	89	86	88	7	0.81	0.3	8	1.4	-2.5	-36	9.6	33	17	-38	0.43	3.0	-17.5	-5.7	43.5	11	12.3	-0.42	4.56	1.20	0.01		1	14	33
													90	96	94	92	94	92	93	88	88	87	87	89	89	90	88	93	89	88	88	88	88	88				

Sires

Bull			Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny			
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured				
ID Comp.nr																																		Birth	Wean	Grwth Test	Dght&clv (Weaned)	
NCT 160035 84324011		ELS 110041 NCT 140006	93	100	110	120	82	98	98	97	109	92	87	92	81	100	110	118	106	100	155	100	132	101	88	75	104	114	114	151	105	109	150	76	33			
			95	93	89	89	88	82	89	84	88	0	1.21	0.4	-9	1.3	3.0	26	7.3	-3	78	1	1.57	2.5	6.8	4.6	33.9	10	9.5	3.35	0.38	0.30	0.64	11	5	5		
			89	96	89	96	92	88	89	88	88	89	96	92	89	93	89	90	88	88	85	86	91	90	88	86	90	90	88	88	88	88	88	88	88	11	5	5
PB 130028 79141545		EG 080001 PB 100052	98	67	87	133	64	56	87	56	80	76	107	67	66	67	87	80	77	80	116	76	134	90	78	53	99	73	72	97	129	90	101	144	108			
			96	96	92	93	90	84	88	85	88	-14	-0.07	2.8	-22	-9.5	-2.5	-57	-8.5	-33	18	49	1.67	-3.0	13.1	8.7	29.7	-14	-16.9	-0.19	2.79	-0.82	0.01	3	25	47		
			88	97	95	95	92	88	88	85	88	88	97	95	93	96	92	94	88	88	86	87	89	89	89	87	94	89	88	88	89	88	88	88	88	3	25	47
PRB 130020 77249126		TLM 020006 BA 050030	71	98	95	80	103	71	109	77	95	122	67	117	123	98	95	86	99	114	92	108	80	120	87	123	95	111	107	98	79	91	95	133	30			
			96	94	92	93	92	84	90	86	90	25	2.51	-2.0	27	0.8	-0.6	-43	3.3	18	-19	-16	-0.60	11.9	7.5	-4.3	26.4	8	5.2	-0.09	-2.14	-0.75	-0.06	4	9	19		
			92	97	95	92	92	84	90	86	90	92	97	95	93	94	92	93	91	90	89	89	91	91	91	90	95	91	90	90	90	90	90	90	90	4	9	19
PRB 140018 80096431		B 040042 BA 090113	108	110	92	73	94	91	125	101	119	139	107	116	135	110	92	87	108	124	97	125	119	103	97	94	93	145	133	104	91	70	103	27	6			
			85	67	69	72	63	64	55	61	50	39	-0.09	-1.9	38	4.7	-1.5	-41	8.4	32	-11	-49	1.02	3.3	0.8	1.1	25.1	28	20.9	0.30	-0.99	-2.03	0.04	3	6			
			68	88	79	72	63	64	55	61	50	68	88	79	72	67	69	69	56	55	31	30	59	58	64	45	81	56	54	48	52	48	50	50	50	3	6	
PRB 150034 82496357		HOT 090001 PRB 130019	106	100	92	107	105	107	88	101	96	100	101	112	93	100	92	97	99	93	79	90	103	100	103	104	107	89	93	99	104	99	100	82	12			
			90	77	68	73	57	67	66	67	60	7	0.30	-1.6	1	1.4	-1.4	-20	3.5	-13	-39	20	0.34	2.0	-2.8	-0.9	35.9	-5	-3.4	-0.02	0.34	-0.30	0.00	6	6	8		
			64	95	82	73	57	67	66	67	60	64	95	82	73	77	68	73	60	65	33	33	78	76	55	39	77	74	68	57	63	58	60	60	6	6	8	
SE 120004 76863265		TLM 020003 BA 090113	73	145	102	86	89	111	107	112	108	118	53	80	115	145	102	124	141	105	88	101	96	62	96	93	89	141	119	80	97	82	81	49	3			
			89	72	72	75	66	68	60	66	52	21	3.41	1.6	20	16.1	0.9	40	26.5	4	-24	-1	0.07	-17.4	1.4	1.3	22.1	26	12.7	-1.31	-0.33	-1.32	-0.24	1	7	8		
			74	92	84	75	66	68	60	66	52	74	92	84	75	72	72	73	62	58	50	28	67	65	68	47	82	64	59	51	54	51	52	52	52	1	7	8
SP 130015 78417599		BCR 070008 CFH 070389	82	128	128	78	85	105	102	104	130	126	98	83	125	128	128	127	123	124	56	113	114	120	99	80	98	137	140	108	108	115	110	96	1			
			94	73	78	85	71	72	44	64	24	28	0.49	1.3	28	10.4	7.0	47	16.5	32	-73	-26	0.81	12.3	-0.2	3.7	29.1	24	25.3	0.56	0.69	0.67	0.13	1	19	25		
			82	96	91	85	71	72	44	64	24	82	96	91	85	73	78	79	49	43	14	29	52	49	77	46	90	48	41	23	25	23	24	24	24	96	1	
SP 130020 78417623		BCR 070008 B 050095	79	131	111	105	91	117	111	119	112	98	88	72	93	131	111	133	126	119	99	121	101	107	110	74	99	135	131	102	78	102	99	66	7			
			93	76	79	83	70	72	42	63	31	5	1.12	2.3	1	11.3	3.0	60	18.2	25	-7	-42	0.28	5.7	-7.1	4.7	30.1	22	19.5	0.17	-2.24	-0.11	-0.01	18	31			
			79	94	89	83	70	72	42	63	31	79	94	89	83	76	79	79	46	41	19	33	46	44	75	48	86	43	40	30	32	30	31	31	31	66	7	
SP 140033 82725565		BCR 070008 BA 090135	86	121	86	112	72	93	90	89	102	88	80	91	90	121	86	108	114	103	71	101	82	93	81	72	95	109	103	86	91	98	86	35	8			
			86	58	66	73	61	62	42	56	32	-3	1.65	0.5	-2	8.1	-2.9	4	12.0	2	-50	-1	-0.52	-1.7	10.9	5.1	26.9	7	2.8	-0.90	-0.96	-0.35	-0.18	7	8			
			70	89	81	73	61	62	42	56	32	70	89	81	73	58	66	66	43	41	19	31	46	45	63	43	78	43	40	30	33	31	32	32	32	7	8	
SP 150106 82339482		BCR 070008 BA 090150	103	126	79	101	78	103	85	96	100	106	96	108	98	126	79	102	114	98	62	96	110	102	94	74	94	120	112	90	85	90	88	32	3			
			83	62	57	60	57	58	40	53	28	11	0.64	-1.1	5	9.9	-4.4	-8	11.8	-6	-63	9	0.67	3.2	2.6	4.7	25.8	13	7.8	-0.67	-1.54	-0.84	-0.15	1	1			
			58	89	73	60	57	58	40	53	28	58	89	73	60	62	57	60	43	39	16	32	44	43	55	40	76	41	38	27	29	27	28	28	28	32	3	
SP 150117 82728833		BCR 070008 CI 080041	100	102	89	119	99	106	93	102	99	91	109	79	84	102	89	99	99	104	86	96	107	107	118	85	97	106	102	102	98	102	102	33	4			
			84	65	58	62	58	60	40	54	29	-1	-0.22	1.6	-7	1.8	-2.2	-15	3.2	3	-27	8	0.53	5.7	-12.7	2.7	28.3	6	2.0	0.15	-0.25	-0.14	0.02	2	2			
			60	89	75	62	58	60	40	54	29	60	89	75	62	65	58	62	44	39	18	32	44	43	59	41	75	42	38	28	30	28	29	29	29	33	4	
SP 160129 83503706		BA 120324 CFH 080023	122	83	74	137	95	102	81	94	72	71	122	120	61	83	74	83	83	83	84	74	120	77	102	93	101	93	85	65	97	99	66	13	3			
			79	56	62	66	55	57	37	51	26	-18	-1.05	-2.3	-27	-4.4	-5.5	-50	-5.5	-29	-30	52	1.08	-9.9	-2.0	1.2	31.8	-2	-8.8	-2.28	-0.32	-0.29	-0.43	3	3			
			63	82	73	66	55	57	37	51	26	63	82	73	66	56	62	61	38	37	14	15	40	39	55	37	72	38	36	25	27	25	26	26	26	13	3	
SP 160170 89253181		SP 130015 SP 130028	99	104	114	96	88	99	100	99	108	102	108	88	101	104	114	114	103	116	90	113	105	112	98	85	97	126	120	91	104	105	92	25	3			
			82	61	54	57	53	57	30	49	19	8	-0.18	0.7	8	2.7	3.9	17	5.8	21	-21	-25	0.45	8.1	0.1	2.7	28.0	17	13.0	-0.57	0.32	0.06	-0.09	1	1			
			54	87	72	57	53	57	30	49	19	54	87	72	57	61	54	57	36	30	10	22	35	33	55	32	73	32	29	18	20	18	19	19	19	25	3	
SP 160172 89253157		SP 130015 SP 130022	101	110	118	79	96	103	96	101	114	127	120	91	123	110	118	110	115	115	89	109	108	110	107	84	111	128	126	92	102	110	93	23	6			
			82	66	55	59	53	58	30	50	20	29	-0.92	0.5	27	4.7	4.7	9	12.1	19	-22	-18	0.56	7.3	-5.2	2.9	39.4	18	16.7	-0.53	0.16	0.35	-0.09	2	2			
			54	86	73	59	53	58	30	50	20	54	86	73	59	66	55	60	42	30	12	22	35	33	55	32	72	32	29	19	21	19	20	20	20	23	6	

Sires

Bull				Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny			
Index EBV Acc	Genomic	Sire ID Dam ID	ID Comp.nr	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Vaid growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured		
																																			Birth	Wean	
SP 160183 89270672		BA 090141 SP 130037		88 76	126 43	98 45	97 53	79 51	100 49	101 32	100 44	104 27	100 6	81 1.61	102 -0.5	102 8	126 9.9	98 0.0	115 21	122 16.4	106 6	96 -12	106 -12	92 -0.08	90 -2.8	85 8.6	82 3.2	96 27.0	110 8	107 5.0	90 -0.67	91 -0.99	96 -0.47	89 -0.14	14		
SP 170226 88904271		SP 130015 SP 130022		101 72	117 49	115 53	81 56	97 49	110 50	105 30	110 44	124 20	123 26	112 -0.43	96 0.0	121 25	117 6.8	115 4.0	113 15	113 11.4	121 28	75 -43	115 -30	105 0.45	108 6.2	103 -3.2	87 2.3	112 40.4	133 21	132 20.6	104 0.29	97 -0.35	109 0.30	104 0.06	3	1	1
SP 180357 89087662		BA 130396 SP 150087		88 75	124 76	98 51	78 52	99 48	102 57	96 33	100 50	104 24	126 28	95 0.66	95 0.1	126 30	124 9.2	98 0.0	103 -7	133 22.1	111 13	98 -10	103 -6	110 0.67	107 5.7	108 -6.1	95 0.9	100 30.8	118 12	121 13.4	95 -0.31	99 -0.13	114 0.60	95 -0.06	18	15	
SPJ 140108 80702905		HVT 970017 SPJ 070007		111 95	75 93	123 84	129 85	75 69	91 78	67 84	80 80	76 78	70 -19	106 -0.03	96 0.0	69 -20	75 -6.9	123 5.9	117 25	117 80	65 -15.5	76 -40	66 -58	70 61	117 0.94	57 -19.9	90 5.2	72 5.1	100 30.7	75 -13	89 -6.1	101 0.10	98 -0.22	142 2.24	100 0.01	136	67
SPJ 210012 92067354		VST 150080 SRS 170008		70 79	127 77	110 52	93 53	84 40	97 57	115 44	103 53	115 42	118 21	73 2.10	81 1.5	105 12	127 10.2	110 2.8	123 39	123 18.5	114 18	91 -20	111 -22	78 -0.69	104 4.2	84 9.5	82 3.4	108 36.9	116 11	114 9.2	123 1.52	107 0.57	90 -0.81	123 0.29	36	10	
TLM 020001 61037560		K6K2459 KPO4203		84 98	97 95	86 95	92 95	71 90	58 85	97 84	62 85	89 78	109 14	92 0.91	86 1.0	108 14	97 0.3	86 -2.9	84 -49	84 95	99 85	88 -21	97 -10	65 71	129 1.47	61 -18.0	75 15.3	81 3.4	90 22.8	83 -8	62 -23.0	93 -0.47	110 0.90	90 -0.83	94 -0.07	137	26
TLM 020003 61037511		K6K2459 KPO898		110 98	87 96	96 96	117 97	77 90	84 86	82 86	79 86	84 82	84 -7	103 0.15	106 -1.0	86 -5	87 -3.1	96 -0.5	94 -27	88 -2.5	82 -30	98 -9	81 38	82 -0.54	49 -23.7	74 15.7	89 2.0	87 19.9	93 -2	76 -14.2	49 -3.31	110 0.91	99 -0.26	54 -0.59	30	32	
TLM 020038 61058343		K6K2738 KPO4203		114 96	90 93	69 93	82 93	126 83	93 83	84 80	87 82	74 68	112 17	116 -0.71	112 -1.5	122 26	90 -2.0	69 -6.8	63 -95	94 0.8	102 -1	79 -39	119 -38	67 -1.15	77 -9.6	116 -11.5	151 -9.6	84 18.0	79 -10	82 -10.5	81 -1.20	89 -1.17	71 -1.98	80 -0.25	28	17	
TLM 030004 61035523		K6K2588 KPO1680		103 97	84 90	107 88	124 89	112 76	111 80	81 50	102 71	97 38	77 -13	103 0.15	89 0.7	76 -14	84 -3.9	107 2.3	106 1	87 52	86 -24	125 32	88 23	94 0.00	95 -0.4	96 1.7	130 -5.6	87 20.4	104 4	93 -3.5	119 1.24	140 3.79	100 -0.25	123 0.30	152	34	
TLM 050503 62661202		K6K2459 KPO1680		108 98	69 93	100 93	133 94	71 86	74 84	72 70	66 80	91 63	72 -17	104 0.10	90 0.6	65 -23	69 -8.8	100 0.5	94 -26	76 -9.4	64 -58	88 -25	41 118	89 -0.24	49 -23.7	78 12.9	76 4.4	90 22.8	67 -18	64 -21.8	89 -0.74	144 4.26	123 1.15	95 -0.06	165	24	
TV 100005 72056237		B 040042 B 040017		82 98	101 79	80 80	92 82	61 82	52 76	110 62	61 72	100 43	101 7	78 1.76	109 -1.2	108 14	101 1.5	80 -4.2	82 -53	103 5.6	99 -5	118 22	110 -20	122 1.15	100 2.1	53 29.1	76 4.5	89 21.5	98 1	97 -1.2	92 -0.51	107 0.64	99 -0.28	93 -0.08	259		
TV 140002 79178844		TLM 050503 TV 100007		118 96	72 68	106 66	122 72	121 69	113 68	87 44	106 61	101 40	85 -6	136 -1.99	105 -0.9	79 -11	72 -7.7	106 2.0	95 -24	82 -6.2	84 -27	127 35	76 49	99 0.18	83 -6.4	147 -31.1	100 0.0	101 31.2	86 -6	89 -6.2	103 0.21	128 2.66	117 0.78	107 0.09	128	4	
VST 130123 79658241		CI 080030 MHB 050008		73 78	132 72	117 71	78 73	81 62	97 64	120 74	104 67	135 70	133 34	79 1.70	89 0.7	125 29	132 11.8	117 4.6	122 36	126 18.5	120 26	92 -18	120 -39	70 -1.05	104 4.2	86 8.3	66 6.2	113 41.2	124 16	137 23.2	151 3.35	112 1.06	88 -0.94	150 0.64	9	3	
VST 140101 81561862		MHB 060030 MHB 080007		96 69	108 62	84 64	109 67	88 58	95 58	101 70	96 62	97 68	106 12	89 1.07	103 -0.6	92 0	108 4.1	84 -3.3	96 -21	102 5.3	95 -11	104 0	104 -8	94 -0.03	76 -10.1	95 2.4	85 2.7	97 28.2	93 -2	87 -7.3	102 0.16	102 0.09	110 0.34	102 0.03	1	2	

Sires

Bull			Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny	
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured		
ID Comp.nr																																		Birth	Wean	Grwth Test
VST 150031 81370611		MHB 100036 MHB 050017	73	122	116	85	117	114	150	131	145	120	82	80	115	122	116	120	126	150	102	143	74	102	137	95	110	148	146	123	115	119	125	16	8	
			89	88	84	84	83	77	84	79	84	23	1.53	1.5	20	8.5	4.2	30	18.4	71	-3	-85	-0.84	3.0	-24.4	0.9	38.2	30	29.3	1.56	1.43	0.92	0.33			
			84									84		87	84	88	84	85	83	84	81	81	87	86	83	82	84	85	84	84						
W 130181 78645819		FN 080289 FN 100275	127	93	53	124	113	110	86	103	72	71	121	114	81	93	53	64	90	79	95	76	105	82	117	109	106	73	71	67	95	105	67			
			81	67	70	74	61	64	34	55	30	-18	-0.99	-1.8	-10	-0.9	-10.6	-92	-1.3	-35	-13	48	0.46	-7.2	-11.7	-1.8	35.6	-14	-17.2	-2.18	-0.57	0.06	-0.42	8	14	
			62									62	81	79	74	67	70	70	42	33	29	20	37	35	64	38	81	34	32	28	31	29	30			
W 150811 81440695		B 090020 B 090471	77	117	94	94	123	112	79	102	80	111	75	90	105	117	94	105	119	87	92	95	95	123	111	124	106	92	97	100	64	78	94	13	10	
			80	75	63	65	57	63	55	61	40	15	1.96	0.6	12	7.0	-0.9	-2	14.7	-22	-19	11	0.03	13.6	-8.2	-4.6	35.5	-3	-1.1	-0.01	-3.55	-1.52	-0.07	3	3	
			56									56	82	74	65	75	63	68	39	53	30	21	64	61	59	35	76	59	51	38	43	38	40	6	6	
WZ 140052 80702475		MHB 040027 HOT 100024	85	127	108	89	94	110	109	112	133	116	89	90	110	127	108	120	124	103	100	94	133	105	86	94	118	105	112	119	136	91	124	132	59	
			97	96	95	95	94	86	92	88	92	20	1.04	0.6	16	10.3	2.5	31	17.3	2	-6	12	1.63	4.7	8.3	1.1	44.8	5	8.1	1.25	3.48	-0.76	0.31	31	53	
			93									93		96	95	96	95	95	94	92	91	92	92	92	95	92	96	92	92	92	92	92	92			
ZIP 200002 89776439		FPL 130036 B 060003	111	76	115	106	88	85	115	92	106	92	109	104	93	76	115	98	82	116	84	111	82	131	95	85	103	99	104	142	122	128	142	59	26	
			93	92	88	88	87	81	90	84	90	0	-0.22	-0.7	0	-6.7	4.0	-17	-6.1	20	-30	-21	-0.51	17.6	2.1	2.7	33.0	1	3.1	2.75	2.04	1.44	0.54	9		
			86									86	95	91	88	92	88	89	89	89	84	85	92	91	86	85	89	91	89	89	90	89	90			
ZIP 200105 91104406		FPL 130033 FPL 170097	110	92	120	113	82	101	94	98	94	84	107	102	88	92	120	116	91	102	88	102	83	108	85	85	102	86	96	88	122	139	92	13	6	
			75	75	53	56	43	57	64	59	64	-7	-0.13	-0.6	-3	-1.2	5.2	23	-0.8	0	-24	-3	-0.49	6.1	8.4	2.8	32.6	-6	-2.0	-0.75	2.03	2.11	-0.10			
			39									39	83	66	56	75	53	61	56	63	12	16	75	71	43	26	60	69	61	60	67	60	64			

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency				Carcass					
Test Code	Sex	Test number	Sire ID		Cow	Wean	End-	Length	Height	Length/	Scrotum	Intake	ADG	FCR	Growth	EMA	Fat	Marbling	Dress %	Carcass
Test Station		ID	Dam ID		Value	dir	wt			Height					Value	Eye muscle				Value
201802 D21	M	0629050MIX																		
DEKKER BOERDERY		FBGO170022	BH 110019		108	122	109	109	106	102	61	100	95	92	105	102	117	127	105	122
		85814556	BH 140173		81	93	5	6	6	1.11	-17.7	0.01	-11	17	87	0.13	1.57	1.38	0.06	86
							87	86	88	87	88	83	86	83		85	87	86	86	
202001 D11	M	0682438BOR																		
BOSIU BORANE		BU 190040	MHB 090031		118	114	118	113	99	125	109	78	111	101	113	107	100	94	107	113
		88509625	BU 140185		79	90	10	9	2	1.15	6.6	0.16	13	-2	85	0.51	-0.11	-0.57	0.10	82
							85	84	86	85	86	80	85	80		82	82	82	82	
202102 D11	M	0682438BOR																		
BOSIU BORANE		BU 200149	BU 130054		106	147	133	130	118	114	77	86	118	114	131	147	88	112	143	131
		91048892	BU 170133		79	88	18	19	12	1.13	-9.8	0.10	23	-27	86	3.12	-1.21	0.46	0.56	83
							86	85	87	86	87	82	86	82		83	83	83	83	
202201 D21	F	0654990MIX																		
GERBEN BORANE CC		BG 210018	BH 150253		76	97	91	75	69	123	111	137	85	99	93	111	52	69	103	81
		91502450	VST 110010		56	69	-5	-15	-16	1.15	7.4	-0.25	-25	2	64	0.72	-4.75	-2.06	0.04	62
							65	60	68	64	47	30	62	30		59	66	59	62	
202203 D11	M	0682438BOR																		
BOSIU BORANE		BU 210107	CI 080030		100	73	84	76	52	151	111	94	73	58	74	125	112	109	125	90
		92607480	GF 100024		79	88	-9	-14	-26	1.22	7.5	0.05	-44	85	88	1.66	1.14	0.28	0.32	85
							88	87	89	88	89	83	88	83		85	85	85	85	
202204 D11	M	0682438BOR																		
BOSIU BORANE		BU 210179	BU 170021		132	141	139	141	135	101	137	94	132	134	119	123	107	104	123	132
		92570670	BU 180003		55	71	22	26	22	1.11	20.9	0.05	44	-67	64	1.54	0.61	0.03	0.30	28
							64	60	68	64	71	16	62	16		27	29	27	28	

Breeding Values and Accuracies: Bulls

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Animal					Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Sire ID	Calv. Ease V	Calv Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calv V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no	%	Parentage	EBV Acc	Dam ID																																	
DM 160005	1		CI 110090	110090	119	104	105	85	121	122	107	86	113	114	110	118	116	116	104	105	100	115	82	155	73	99	87	119	108	120	92	106	116	149	123	125	
84239789					94	93	88	88	87	82	92	87	84	86	15	-0.81	-1.9	21	2.6	1.7	-13	12.5	-29	78	55	0.2	-4.6	-13.2	-1.5	46.5	-3	4	1.09	4.68	1.16	0.32	
FBGO170022		BH 110019	BH 140173	110019	108	122	110	92	76	108	129	105	109	122	109	109	104	106	122	110	120	110	95	90	92	108	61	84	71	100	106	109	102	117	127	105	
85814556					94	93	87	87	86	81	91	87	83	86	14	-0.20	-0.8	12	8.6	2.9	31	9.3	-11	-21	17	0.6	-17.7	9.2	5.3	30.2	6	6	0.13	1.57	1.38	0.06	
BH 180361	6		D 140137	D 070008	79	140	92	79	99	109	126	79	100	93	126	68	101	125	140	92	109	129	83	92	71	76	81	85	110	110	96	101	109	89	92	106	
88068069					89	86	82	82	82	76	85	81	78	80	28	2.40	-0.5	29	14.3	-1.4	6	20.2	-29	-19	59	-0.8	-7.7	8.5	-2.0	38.4	0	1	0.59	-1.19	-0.68	0.08	
BH 180502		B 050098	B 06-0011BBN	050098	106	106	125	97	124	134	121	106	132	110	99	100	111	99	106	125	124	106	106	107	108	90	119	110	120	118	109	120	94	87	103	92	
88405378					90	87	85	85	84	78	87	83	80	82	5	0.38	-1.4	6	3.3	6.4	40	7.4	5	5	-15	-0.2	11.8	-7.6	-3.7	45.2	7	13	-0.40	-1.38	-0.06	-0.09	
BH 180754	GF B	100023	B 090577	090577	103	97	87	102	114	103	91	94	100	90	91	100	101	97	97	87	89	101	89	101	87	118	97	104	117	121	88	89	87	103	106	88	
88567821					66	62	53	55	50	52	60	36	47	34	-1	0.33	-0.5	4	0.3	-2.5	-36	4.7	-19	-4	26	1.0	0.4	-3.6	-3.2	47.3	-5	-6	-0.85	0.19	0.10	-0.15	
DM 180002	2		FN 120457	DM 150001	113	66	82	89	94	57	51	105	64	110	110	151	139	113	66	82	59	67	109	109	102	109	101	94	92	107	99	106	100	117	121	101	103
86539640					93	87	85	85	86	79	87	84	80	84	15	-2.92	-4.1	18	-10.0	-3.8	-104	-14.2	10	8	-4	0.6	2.5	2.6	1.5	35.8	1	4	0.04	1.55	1.01	0.04	
JJP 180508	2		JJP 130545	CFH 140278	75	121	139	75	80	95	127	130	106	132	137	83	88	128	121	139	129	123	124	102	115	88	92	86	83	100	145	129	128	137	115	132	
86996816					96	91	89	90	90	82	91	88	84	88	37	1.43	0.7	31	8.1	9.6	52	16.8	33	-4	-29	-0.3	-2.1	8.2	3.1	30.7	28	19	1.86	3.50	0.64	0.42	
WJ 180152	1		JRS 130037	WJ 130171	69	126	111	90	95	103	122	128	112	103	108	58	73	108	126	111	122	129	119	108	117	100	107	92	98	103	100	102	112	89	97	109	
88924535					87	82	81	81	82	75	83	81	77	80	13	3.05	2.2	14	9.9	3.1	36	20.1	25	6	-34	0.2	5.6	4.2	0.4	32.8	2	2	0.80	-1.19	-0.38	0.12	
BU 190040		MHB 090031	BU 140185	090031	109	114	105	92	103	118	118	113	120	113	119	107	109	107	114	105	110	116	111	86	101	114	109	110	87	114	99	113	107	100	94	107	
88509625					91	90	85	84	84	79	89	85	81	82	23	-0.11	-1.2	13	6.0	1.6	9	12.8	13	-26	-2	0.8	6.6	-7.2	2.3	41.8	2	9	0.51	-0.11	-0.57	0.10	
DM 190145	4		DM 160005	DM 170004	106	95	89	90	111	95	86	103	96	114	109	141	108	111	95	89	84	105	99	122	92	96	105	104	104	113	96	110	117	139	121	122	
89478044					92	89	83	83	83	78	88	82	79	82	14	-2.30	-1.2	16	-0.4	-2.1	-49	6.5	-5	27	16	0.1	4.5	-3.6	-0.8	40.7	0	7	1.15	3.72	1.00	0.28	
JL 190015	1		W 130181	CFH 120734	131	96	52	94	113	98	76	101	99	87	101	127	123	107	96	52	58	92	113	95	107	96	105	111	108	116	107	105	75	81	95	73	
89672836					92	89	86	86	86	79	89	84	80	84	7	-1.37	-2.6	13	-0.1	-10.8	-106	-0.3	16	-14	-14	0.1	4.6	-8.2	-1.5	43.2	6	4	-1.64	-1.97	-0.51	-0.34	
BOS 200071	1	HVT 980022	CFH 080390	080390	100	97	104	94	114	105	96	106	106	93	101	101	99	104	97	104	99	106	102	107	94	112	85	115	117	89	113	100	105	107	118	105	
90817198					62	52	54	57	49	49	55	36	45	32	7	0.26	-0.3	11	0.3	1.5	-14	7.6	0	4	13	0.7	-5.4	-10.6	-3.3	22.1	9	1	0.33	0.62	0.82	0.07	

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass						
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BU 200149	91048892		BU 130054		BU 170133		76	146	97	82	82	106	137	131	117	131	130	53	102	121	147	97	119	146	118	104	114	145	77	83	76	110	118	130	147	88	112	143
							92	88	85	85	84	79	88	86	81	83	32	3.41	-0.5	25	16.6	-0.1	29	29.7	23	0	-27	2.1	-9.8	9.9	4.3	38.6	12	19	3.12	-1.21	0.46	0.56
																	85	95	89	85	88	85	86	84	86	83	82	88	87	84	82	86	87	85	83	83	83	83
BU 210107	92607480		CI 080030		GF 100024		131	73	106	117	93	100	89	74	89	90	87	126	118	85	73	106	93	76	73	87	58	65	111	93	95	103	52	76	125	112	109	125
							90	88	88	87	86	79	88	88	82	85	-4	-1.32	-2.1	-6	-7.5	1.8	-29	-9.6	-44	-26	85	-1.2	7.5	3.3	0.9	32.8	-26	-14	1.66	1.14	0.28	0.32
																	87	91	89	87	88	88	88	86	88	84	83	90	89	86	84	88	89	87	85	85	85	85
BU 210179	92570670	2	BU 170021		BU 180003		94	141	105	84	106	132	140	119	134	132	120	94	102	118	141	105	123	140	132	118	134	76	137	111	94	111	135	141	123	107	104	123
							72	71	52	54	43	55	66	64	58	28	23	0.74	-0.6	22	14.7	1.8	37	26.0	44	21	-67	-0.8	20.9	-7.8	1.0	39.3	22	26	1.54	0.61	0.03	0.30
																	52	78	64	54	71	52	59	57	62	34	16	74	71	45	27	56	68	60	27	29	27	28
DM 210604	91882423		SP 160170		BA 050030		100	100	95	84	115	99	91	104	100	92	110	98	108	118	100	95	89	100	111	94	110	77	112	102	121	113	113	108	81	79	106	79
							68	67	54	55	49	54	64	40	50	34	15	0.51	-1.2	23	1.2	-0.6	-37	3.9	13	-15	-19	-0.7	7.9	-2.1	-4.0	41.2	10	5	-1.20	-2.15	0.10	-0.26
																	53	72	62	55	67	54	59	42	40	20	20	44	42	50	32	65	42	39	33	36	33	34
DM 210605	91884023	2	SP 130015		BA 080061		85	119	128	72	94	102	123	105	103	126	134	92	97	133	119	128	119	116	118	64	108	87	91	89	96	109	133	134	99	108	109	101
							89	84	83	83	83	76	85	82	78	81	35	0.89	0.0	36	7.5	7.2	28	12.8	24	-61	-15	-0.3	-2.4	6.2	0.7	37.5	21	21	-0.06	0.72	0.28	0.01
																	83	91	86	83	84	83	83	82	82	80	80	82	82	83	81	85	82	82	81	81	81	81
DM 210699	92225895	1	BH 140034		BA 050030		102	97	112	79	121	106	95	106	107	92	116	99	123	124	97	112	97	99	107	83	106	57	107	92	132	125	101	100	96	81	108	94
							68	62	57	59	52	54	62	44	51	40	20	0.43	-2.6	28	0.3	3.5	-19	3.4	7	-32	-11	-1.6	5.6	4.5	-5.9	50.9	2	1	-0.22	-1.97	0.26	-0.08
																	56	69	64	59	62	57	59	48	43	20	20	48	46	55	35	66	46	42	38	42	38	40
ENJ 210074	92620426	1	E 110154		TV 140014		112	64	73	117	91	65	56	78	61	67	79	109	118	86	64	73	58	64	78	105	87	89	77	87	96	110	80	73	68	89	97	68
							89	85	82	81	82	76	85	80	77	79	-11	-0.24	-2.1	-5	-10.4	-5.9	-105	-15.7	-36	1	25	-0.2	-9.8	7.3	0.7	38.4	-10	-16	-2.08	-1.17	-0.40	-0.41
																	81	91	85	81	85	82	83	80	80	79	79	80	80	81	80	84	80	80	79	79	79	79
DM 220946	93651933	1	JLS 160018		SP 190422		88	107	124	89	107	108	112	113	111	100	114	85	99	109	107	124	119	114	126	89	118	112	103	110	97	113	105	106	93	103	113	94
							86	82	81	81	80	74	82	79	76	79	18	1.30	-0.2	15	3.4	6.2	28	11.8	36	-23	-34	0.8	3.7	-7.3	0.5	41.2	5	5	-0.45	0.25	0.55	-0.08
																	80	88	84	81	82	81	81	79	79	78	78	80	79	80	78	82	79	79	79	79	79	79
DM 231255	95458766	2	BA 170746		DM 170016		89	91	91	115	101	89	87	82	84	92	90	85	90	88	91	91	92	92	85	78	86	107	84	104	91	111	91	87	88	104	90	89
							64	63	43	45	40	48	58	31	43	28	-2	1.34	0.6	-4	-1.7	-1.6	-31	-0.6	-25	-39	29	0.5	-6.0	-3.3	1.7	39.1	-4	-7	-0.78	0.29	-0.83	-0.14
																	44	69	56	45	63	43	50	52	31	18	19	32	32	40	29	52	31	30	28	29	28	28
DM 231372	95658498	4	BH 140034		SP 180326		126	82	93	113	99	101	89	86	95	78	90	124	130	90	82	93	86	82	89	98	88	81	78	90	105	110	90	83	82	100	100	83
							68	65	45	50	42	51	60	30	45	26	-2	-1.23	-3.2	-2	-4.5	-1.3	-43	-5.9	-20	-8	24	-0.6	-9.3	5.3	-1.0	38.4	-4	-10	-1.15	-0.06	-0.23	-0.22
																	47	73	61	50	65	45	53	40	29	11	12	32	31	44	28	53	31	28	25	28	25	26
DM 231382	95661815	2	DM 160005		DM 200464		112	96	84	115	109	110	96	78	100	94	84	109	104	88	96	84	89	100	79	123	75	91	79	108	106	110	88	89	86	127	109	90
							67	63	44	48	38	49	59	34	44	32	-7	-0.21	-0.7	-4	-0.1	-3.3	-37	4.0	-34	29	51	-0.1	-8.5	-5.9	-1.1	38.3	-5	-6	-0.91	2.53	0.32	-0.12
																	46	73	59	48	63	44	52	42	32	13	15	38	33	40	24	49	35	32	30	33	30	32
DM 231397	95710638	3	JL 190015		DM 190023		105	115	72	107	99	108	106	102	108	101	90	99	105	93	115	72	91	107	107	94	99	102	103	97	99	110	98	99	90	98	108	90
							64	61	37	41	34	45	55	23	38	20	-2	0.40	-0.9	1	6.2	-6.0	-32	7.6	8	-15	2	0.3	3.6	0.7	0.1	38.7	1	0	-0.66	-0.24	0.24	-0.12
																	37	72	54	41	61	37	46	36	22	13	13	24	24	33	23	45	23	22	19	20	19	20

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index		Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
				Sire ID	Dam ID																																
DM 231400	95733366	1	DM 190145	DM 200499		97	122	104	87	102	114	120	104	113	124	109	102	97	113	122	104	112	117	108	97	101	101	104	98	98	108	114	121	114	122	114	117
						64	63	41	43	34	46	57	26	40	22	14	0.20	-0.1	18	8.4	1.4	13	13.6	8	-11	-2	0.3	3.9	0.5	0.3	36.8	10	14	0.91	2.09	0.58	0.21
																42	71	54	43	63	41	49	39	24	12	12	28	26	35	22	46	26	24	21	23	21	22
DM 231402	95733390	1	DM 210606	BH 200558		100	111	99	91	110	111	108	106	112	102	105	93	109	108	111	99	103	107	108	89	106	81	108	98	114	112	99	100	103	89	102	101
						64	64	41	45	35	47	58	30	42	24	11	0.82	-1.2	14	4.9	0.3	-6	7.9	8	-23	-12	-0.6	6.0	0.4	-2.7	40.0	1	1	0.19	-1.17	-0.13	0.01
																43	71	55	45	64	41	50	40	29	14	16	33	31	36	24	46	31	28	24	25	24	24
DM 231428	95956892		DM 210528			105	90	114	90	86	85	95			87	99	110	100	108	90	114	101	82	80	98	81	85	89	82	89	84	98	89	83	80	81	81
						55	53	31	35	27	38	48			12	5	-0.28	-0.4	14	-1.9	3.9	-10	-5.8	-33	-9	39	-0.4	-3.6	10.8	1.9	17.4	1	-6	-1.12	-1.98	-1.38	-0.24
																33	63	46	35	53	31	40	30	16	7	9	18	18	28	18	34	17	16	12	13	12	12
DM 231462	96174263		BA 130421			112	91	106	92	81	84	94			85	95	113	106	106	91	106	96	81	78	97	80	84	91	82	84	80	98	87	85	75	75	82
						56	57	31	28	29	39	49			12	2	-0.51	-1.0	13	-1.5	1.9	-22	-6.4	-36	-10	41	-0.4	-2.8	10.6	2.8	14.2	1	-7	-1.00	-2.47	-1.73	-0.23
																27	64	44	28	57	31	39	32	18	7	15	21	20	29	21	37	19	17	12	13	12	12
DM 231468	96230156		BA 110213			88	123	113	79	78	93	121	81	86	93	110	81	108	124	123	113	114	112	84	100	81	86	86	72	83	80	103	92	90	79	79	88
						58	59	35	32	32	41	52	23	36	22	15	1.57	-1.1	28	8.8	3.6	18	10.9	-28	-5	39	-0.3	-5.3	16.8	3.2	14.3	4	-4	-0.62	-2.15	-1.49	-0.15
																31	65	47	32	59	35	42	36	23	13	11	25	24	32	24	40	24	23	21	22	21	22
DM 231474	96364492		SP 130031			122	86	105	110	77	91	97	70	81	82	81	117	115	91	86	105	98	70	77	100	77	88	88	82	77	78	97	84	83	77	77	80
						57	58	32	27	29	39	50	20	33	14	-10	-0.74	-1.8	-1	-3.3	1.6	-18	-12.8	-38	-6	47	-0.3	-3.9	10.7	4.2	13.1	0	-9	-1.12	-2.33	-1.62	-0.25
																27	64	44	27	58	32	39	32	19	9	15	22	21	29	21	37	21	19	14	15	14	14
DBC 240024	97403869	1	DBC 210019	DBC 210052		89	88	101	91	92	72	80	107	78	104	107	95	90	108	88	101	89	94	106	109	101	101	101	85	97	105	98	100	100	109	102	101
						48	43	35	36	33	36	42	24	32	22	12	0.70	0.6	14	-2.7	0.6	-37	0.7	6	8	-1	0.3	2.4	8.6	0.6	34.5	1	1	0.02	0.79	-0.10	0.02
																31	49	44	36	43	35	38	26	24	14	13	27	26	34	22	44	26	24	21	22	21	22
DM 241479	96303219		BA 170751			125	110	109	98	83	114	122			103	91	121	117	100	110	109	114	82	88	87	84	95	99	86	80	87	112	106	98	81	80	96
						57	57	31	35	26	40	50			10	-1	-1.04	-2.0	7	4.5	2.6	17	-6.1	-21	-26	32	0.0	1.6	7.9	3.6	19.8	9	5	-0.08	-1.88	-1.43	-0.05
																34	64	47	35	57	31	41	32	17	6	9	19	18	26	16	35	18	17	10	11	10	10
DM 241486	96354634		SP 160156			80	104	102	83	85	74	93			80	111	80	94	118	104	102	97	100	75	111	78	83	81	81	95	80	96	84	78	76	76	75
						57	58	32	35	28	40	51			14	16	1.62	0.2	23	2.6	1.1	-20	3.7	-40	11	45	-0.5	-7.8	11.3	0.9	14.4	-1	-9	-1.44	-2.45	-1.66	-0.31
																33	65	47	35	58	32	42	32	18	8	7	20	19	28	21	36	19	18	14	15	14	14
DM 241495	96422241		SP 130022			118	79	112	99	90	88	88	72	79	87	89	124	101	99	79	112	96	71	81	105	83	85	88	93	88	83	98	88	84	74	78	81
						58	59	33	30	30	40	51	21	34	16	-3	-1.23	-0.5	6	-5.5	3.3	-22	-12.2	-32	1	35	-0.4	-4.3	3.8	2.2	16.9	0	-7	-1.06	-2.65	-1.55	-0.25
																29	65	46	30	59	33	41	34	21	9	16	23	22	30	22	39	22	20	15	16	15	16
DM 241502	96452826		SE 130003			79	113	105	86	91	89	106			89	101	67	95	114	113	105	107	104	82	113	88	84	88	79	99	84	101	89	86	77	74	83
						57	58	31	27	28	39	50			16	7	2.47	0.1	19	5.6	1.8	2	6.1	-29	14	25	-0.5	-4.1	12.4	0.2	17.6	2	-6	-0.92	-2.32	-1.78	-0.21
																26	64	44	27	58	31	39	32	18	10	8	19	19	28	20	36	18	17	15	16	15	16
DM 241508	96511589	21	BA 170746	BA 170745		115	70	74	121	118	93	65	73	84	65	81	114	101	82	70	74	64	80	76	120	81	95	69	118	117	107	90	76	59	91	91	60
						66	65	43	45	37	48	59	24	41	18	-9	-0.56	-0.5	-9	-8.6	-5.7	-92	-7.0	-39	25	37	0.0	-13.8	-12.5	-3.2	36.0	-4	-14	-2.66	-0.91	-0.74	-0.51
																45	71	57	45	65	43	51	39	23	9	8	25	24	38	24	48	24	23	18	19	18	18

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index		Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
				Sire ID	Dam ID																																
DM 241510	96516018		DM 210584			77 54	119 53	122 30	86 34	91 25	100 38	121 47			97 12	102 8	81 1.56	87 0.9	113 19	119 7.6	122 5.7	123 38	108 8.3	90 -18	95 -13	94 13	86 -0.4	103 3.5	94 3.2	86 2.5	85 18.6	109 7	101 2	100 0.02	69 -3.14	80 -1.39	96 -0.05
DM 241513	96556352		BA 150506			103 57	107 57	106 31	79 34	98 28	97 40	103 50			92 14	112 17	97 0.55	114 -1.7	124 28	107 3.5	106 1.8	99 -16	97 2.4	85 -26	112 13	87 26	83 -0.5	86 -5.1	87 7.5	106 -1.2	83 16.9	100 2	91 -5	87 -0.81	77 -2.31	79 -1.50	85 -0.19
DM 241517	96574397		DM 190100			128 54	93 53	112 29	88 34	89 25	100 37	102 47			95 10	100 6	122 -1.06	125 -2.7	111 16	93 -1.1	112 3.5	100 -13	80 -7.0	80 -33	101 -4	82 36	93 -0.1	97 0.6	90 5.1	88 2.1	83 17.0	104 4	96 -2	95 -0.32	79 -2.08	74 -1.76	92 -0.10
DM 241519	96590823		DM 210601			127 54	93 52	99 29	106 34	92 24	106 37	101 46			85 12	87 -4	122 -1.08	124 -2.7	93 1	93 -1.0	99 0.2	97 -20	81 -6.6	75 -40	100 -5	75 50	88 -0.3	90 -3.1	95 2.5	92 1.4	86 19.2	96 -1	88 -7	85 -0.97	75 -2.52	74 -1.77	82 -0.23
DM 241528	97199905	2	BU 200149 DM 200223			100 64	121 44	105 38	82 38	84 35	101 41	119 46	118 36	107 40	123 22	123 26	94 0.71	117 -2.0	120 24	121 8.1	105 1.6	109 6	113 11.2	116 21	91 -20	112 -23	123 1.2	87 -4.7	88 7.0	79 3.8	106 35.6	122 15	127 17	121 1.40	93 -0.71	110 0.34	119 0.25
DM 241532	97227615	3	BU 200149 DM 200278			78 64	146 44	91 37	91 38	97 36	119 41	136 46	116 37	122 40	112 24	112 17	53 3.41	95 0.1	109 15	146 16.5	91 -1.7	119 30	143 27.9	110 11	115 16	113 -26	119 1.0	81 -7.7	95 2.3	95 0.8	104 33.6	115 11	116 10	113 0.86	89 -1.18	104 0.00	111 0.14
DM 241537	97254650	2	BU 200149 DM 200226			76 64	143 45	95 40	88 44	95 35	114 42	133 47	116 36	117 40	116 22	118 21	53 3.39	83 1.2	112 17	143 15.3	95 -0.7	119 29	138 25.3	115 19	99 -7	116 -31	118 1.0	85 -5.5	98 0.4	91 1.7	107 36.2	117 12	121 14	120 1.37	88 -1.26	102 -0.08	118 0.23
DM 241539	97254155	2	BU 200149 DM 200204			74 64	135 44	88 38	87 38	93 36	101 41	120 46	118 38	107 40	115 24	118 21	60 2.97	106 -0.9	115 20	135 12.9	88 -2.4	108 4	130 20.7	112 14	114 15	114 -28	118 1.0	82 -7.2	84 9.4	95 0.9	109 37.6	117 12	117 11	115 1.01	91 -0.96	103 -0.08	113 0.17
DM 241540	97254205	1	DM 190145 DM 210609			116 63	98 48	81 36	99 36	109 35	103 41	91 47	92 26	99 36	97 23	101 35	116 -0.65	109 -1.2	100 7	98 0.5	81 -4.1	83 -50	104 6.3	95 -11	123 28	94 12	94 0.0	92 -1.9	104 -3.7	109 -1.8	108 37.0	100 2	102 2	94 -0.38	113 1.24	110 0.34	96 -0.05
DM 241542	97254437	1	BU 200149 DM 190167			71 64	146 43	102 36	84 36	94 33	114 40	138 45	113 37	117 39	111 24	124 27	53 3.41	78 1.8	117 22	147 16.6	102 0.9	124 40	146 29.7	107 8	100 -6	107 -13	119 1.0	84 -6.0	92 4.5	92 1.3	107 36.2	118 12	118 12	117 1.12	85 -1.55	97 -0.43	114 0.18
DM 241544	97257877	1	DM 190145 DM 210730			112 63	102 46	91 32	96 33	108 31	107 39	99 45	99 22	106 34	103 20	101 32	115 -0.60	103 -0.6	103 9	102 1.8	91 -1.6	93 -28	106 7.4	101 -2	114 15	99 3	95 0.0	97 0.4	105 -3.9	104 -0.9	109 37.7	103 4	105 4	96 -0.27	119 1.79	110 0.39	99 -0.01
DM 241545	97266621	2	BU 200149 BA 160605			76 64	133 43	98 36	95 37	87 35	104 40	126 45	107 38	105 39	109 24	109 14	55 3.24	81 1.5	104 10	133 12.0	98 0.0	119 28	131 21.2	103 1	96 -13	101 -1	121 1.1	73 -11.7	90 5.7	85 2.7	100 30.2	111 8	111 8	108 0.52	96 -0.50	105 0.05	107 0.09

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	Sire ID Dam ID																																
DM 241548		BU 200149		83	124	90	93	86	94	113	114	100	111	112	75	99	106	124	90	105	121	112	103	110	126	89	95	80	106	117	122	114	82	98	111
97276521		DM 170023		65	47	43	45	35	43	49	38	42	24	16	1.98	-0.3	12	9.1	-2.0	-2	15.4	14	-2	-19	1.3	-3.8	2.3	3.7	35.2	12	14	0.94	-1.80	-0.34	0.14
														44	72	56	45	47	43	45	36	37	20	14	43	41	36	25	45	40	36	23	25	24	24
DM 241559	4	BH 140034		106	91	98	109	109	104	94	91	100	81	91	103	117	92	91	98	96	95	96	104	99	83	87	98	112	113	96	93	86	95	95	86
97300586		DM 200450		67	49	45	50	40	46	52	28	41	25	-1	0.16	-2.0	0	-1.6	0.0	-23	1.3	-9	0	3	-0.5	-4.8	0.2	-2.3	40.9	0	-4	-0.91	-0.59	-0.51	-0.18
														47	72	60	50	49	45	48	32	28	10	12	32	30	44	26	51	30	27	24	26	24	25
DM 241560	1	BU 200149		77	128	91	96	89	99	118	107	101	111	111	72	104	102	128	91	111	123	106	101	104	125	83	92	85	108	113	117	115	90	104	113
97310700		DM 190127		64	42	35	38	34	40	44	36	39	22	16	2.15	-0.8	9	10.4	-1.6	11	16.8	6	-5	-7	1.3	-6.4	4.3	2.7	36.9	9	11	1.02	-1.02	0.01	0.17
														37	71	53	38	42	35	38	32	36	20	13	42	40	35	24	42	38	35	21	22	21	22
DM 241561	3	BU 200149		73	146	99	92	87	114	141	115	117	112	112	53	76	107	147	99	128	146	110	107	108	122	79	91	79	107	117	117	114	90	108	112
97310718		DM 190169		64	44	37	38	35	41	46	36	40	23	16	3.41	1.9	13	16.6	0.3	48	29.7	11	5	-16	1.2	-8.5	5.1	3.8	36.1	12	11	0.92	-1.02	0.24	0.15
														37	71	53	38	44	37	40	32	36	21	15	42	40	36	24	44	38	34	22	24	22	23
DM 241562	2	BH 140034		101	95	106	90	103	95	94	90	91	91	107	102	102	108	95	106	98	101	96	92	90	92	93	100	105	109	100	100	96	102	100	97
97328272		BH 170450		68	52	46	51	43	48	54	35	44	28	12	0.24	-0.5	14	-0.3	1.9	-18	4.5	-10	-18	20	-0.1	-1.4	-1.2	-1.0	37.5	2	0	-0.21	0.13	-0.23	-0.04
														47	72	61	51	52	46	50	38	35	13	15	38	37	46	29	54	37	34	27	30	27	28
DM 241565	2	DM 190145		123	94	85	100	101	102	93	101	102	109	100	136	121	98	94	85	85	97	103	112	99	101	104	103	93	107	105	112	106	113	110	108
97340798		DM 210679		63	46	32	33	32	39	45	24	34	21	6	-1.97	-2.4	6	-0.6	-3.0	-46	2.5	2	13	2	0.3	3.8	-3.1	1.2	36.2	5	8	0.40	1.24	0.34	0.10
														32	71	51	33	46	32	37	31	23	10	12	26	24	33	20	43	25	23	20	22	20	21
DM 241568	1	DM 190145		112	102	96	93	97	101	101	96	99	112	107	123	96	106	102	96	96	107	103	99	96	102	103	98	93	108	108	115	103	118	112	106
97349476		DM 210642		63	47	34	36	33	40	46	26	36	21	13	-1.12	0.0	13	2.0	-0.3	-22	8.0	1	-8	9	0.3	3.6	0.1	1.2	37.4	6	10	0.22	1.71	0.47	0.08
														34	71	52	36	47	34	39	33	25	10	12	29	27	35	21	44	27	25	20	22	21	21
DM 241570	1	DM 190145		130	96	82	95	107	107	92	93	103	102	107	129	119	105	96	82	81	98	97	108	95	97	99	107	103	109	104	107	99	112	108	101
97349492		DM 210774		63	46	32	34	31	39	45	24	34	21	13	-1.53	-2.2	11	0.0	-3.8	-54	3.0	-7	6	10	0.1	1.3	-5.7	-0.5	38.1	4	5	-0.05	1.10	0.26	0.01
														33	71	51	34	46	32	37	32	23	10	12	26	24	33	19	42	24	22	20	22	20	21
DM 241574	2	DM 190145		114	97	84	106	105	105	95	97	103	99	94	121	96	94	97	84	88	103	98	121	98	98	97	105	98	110	104	106	97	111	108	99
97364277		DM 210641		63	49	38	42	33	42	49	23	36	21	1	-1.04	0.0	1	0.3	-3.2	-39	5.9	-6	25	5	0.1	0.3	-4.4	0.3	38.3	4	4	-0.18	1.02	0.25	-0.01
														40	71	54	42	49	38	43	33	22	10	12	26	24	34	20	44	24	22	20	22	20	21
DM 241577	1	DM 190145		109	102	104	92	109	109	103	103	109	104	106	115	100	106	102	104	102	108	104	105	99	93	102	102	105	114	102	108	108	119	111	110
97384622		DM 210663		63	48	32	33	33	40	46	24	35	22	11	-0.59	-0.4	12	1.9	1.5	-10	8.5	2	2	3	-0.1	3.0	-2.2	-0.9	41.9	3	6	0.54	1.76	0.43	0.13
														31	71	51	33	48	32	38	32	23	10	12	27	25	34	20	44	25	23	21	24	21	22
DM 241578		DM 190145		127	93	99	84	117	111	93	105	111	103	112	124	122	118	93	99	88	98	103	102	99	77	106	100	119	117	98	105	107	110	115	108
97384630		DM 210689		64	51	37	38	35	42	49	29	38	27	17	-1.23	-2.4	22	-0.9	0.3	-40	3.1	1	-3	3	-0.7	5.0	-0.7	-3.5	44.1	1	4	0.47	0.87	0.63	0.10
														36	71	53	38	51	37	42	36	28	13	13	32	30	37	22	46	30	28	26	28	26	27
DM 241583	1	B 060021		113	102	86	88	98	95	94	115	101	110	115	111	113	113	102	86	86	102	120	111	126	111	116	106	94	100	119	115	100	93	119	100
97428734		GE 210057		65	51	46	45	39	45	52	36	42	26	19	-0.39	-1.6	19	2.0	-2.7	-44	5.2	27	10	-52	0.7	10.1	-4.6	1.0	30.7	13	10	0.03	-0.73	0.92	0.00
														36	70	57	45	51	46	47	36	35	24	17	41	39	39	26	52	38	33	24	28	25	26

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

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Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Inbreeding	Genomic	Index	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV																																		
DM 241584	1	DM 190145	190145	DM 210829	126	97	86	97	103	107	96	105	107	114	103	132	120	102	97	86	87	102	109	112	104	104	108	103	96	110	107	115	108	121	111	111	
97457543		DM 210829	63	46	32	33	33	39	45	24	34	21	9	-1.74	-2.3	32	71	50	33	46	32	37	4.9	11	12	-8	0.4	6.1	-2.7	0.8	38.3	6	10	0.54	1.99	0.43	0.14
DM 241585	1	DM 190145	190145	DM 210695	125	96	85	98	97	101	95	98	100	107	102	128	109	101	96	85	86	102	101	108	97	102	102	101	92	107	105	110	107	115	108	108	
97457725		DM 210695	62	45	30	32	32	38	44	23	34	20	9	-1.47	-1.3	30	71	49	32	45	30	36	4.8	-2	6	7	0.3	3.0	-1.5	1.4	36.0	5	7	0.45	1.42	0.27	0.11
DM 241588	1	DM 190145	190145	DM 210651	97	110	104	93	102	107	110	102	106	105	104	104	92	105	110	104	108	116	103	103	97	91	97	97	98	111	102	108	105	116	107	107	
97486260		DM 210651	61	48	32	33	32	39	46	25	35	24	10	0.12	0.3	31	69	49	33	48	32	38	13.0	0	-1	6	-0.1	0.6	0.7	0.3	39.0	3	6	0.34	1.52	0.16	0.09
DM 241592	2	BU 200149	200149	DM 190140	82	123	85	113	85	101	117	105	103	113	101	84	116	89	123	85	109	117	106	102	103	126	88	92	81	109	113	120	119	88	103	116	
97504450		DM 190140	64	44	41	45	34	42	47	36	40	22	7	1.38	-1.9	44	71	55	45	44	41	43	13.5	6	-3	-6	1.3	-4.3	4.2	3.5	37.8	9	13	1.24	-1.20	-0.07	0.21
DM 241595		DM 150001	150001		128	80	103	86	91	85	82			89	101	130	121	114	80	103	83	72	89	109	90	93	99	86	95	83	98	90	85	87	82	84	
97519896			57	23	20	18	21	26	28		8	7	-1.57	-2.4	17	63	42	19	-5.4	1.2	-50	-11.4	-19	7	20	-0.1	1.6	7.7	0.9	16.8	1	-6	-0.98	-1.37	-1.33	-0.21	
DM 241599	2	BU 190040	190040	SP 170264	99	120	106	85	97	111	120	108	112	111	115	94	109	116	120	106	111	119	110	90	105	102	104	104	89	107	108	113	100	94	95	99	
97520233		SP 170264	65	48	41	45	36	43	49	36	41	23	19	0.74	-1.3	43	71	56	21	8.0	2.0	12	14.4	12	-21	-10	0.3	4.1	-3.4	2.0	36.5	6	9	0.01	-0.66	-0.52	-0.01
DM 241601	3	BU 190040	190040	SP 160186	115	105	97	98	95	107	108	106	108	109	104	113	110	100	105	97	101	104	108	88	101	104	101	101	86	107	103	109	100	97	96	100	
97522973		SP 160186	65	48	41	45	36	43	50	36	41	24	10	-0.48	-1.3	43	71	57	45	48	41	45	6.4	9	-24	-2	0.4	2.5	-1.6	2.5	35.8	4	6	0.03	-0.35	-0.45	0.00
DM 241603		BH 180502	180502	DM 200419	106	110	113	109	110	129	123	105	127	107	93	102	103	92	110	113	122	107	107	103	108	98	103	109	102	112	119	119	90	87	97	89	
97531982		DM 200419	63	44	42	45	37	42	47	28	38	25	1	0.25	-0.7	43	69	55	45	44	42	44	7.8	7	-1	-16	0.1	3.4	-6.4	-0.5	40.0	13	12	-0.65	-1.32	-0.43	-0.14
DM 241609	2	DM 190145	190145	DM 210832	121	98	80	97	104	102	92	98	101	107	104	123	110	102	98	80	82	102	99	110	94	97	90	105	98	107	109	111	100	115	105	102	
97576243		DM 210832	63	47	34	35	33	40	46	28	36	24	10	-1.14	-1.3	34	71	51	9	0.6	-4.1	-52	5.2	-5	9	13	0.1	-2.9	-4.3	0.3	36.4	7	7	-0.01	1.39	0.06	0.03
DM 241614	1	JL 190015	190015	SP 160601	125	80	62	96	114	87	63	91	84	83	103	135	138	104	80	62	56	80	103	110	104	91	94	115	115	108	105	101	73	83	99	72	
97576268		SP 160601	65	48	41	44	36	43	49	24	37	18	9	-1.88	-4.0	41	72	56	11	-5.2	-8.5	-111	-7.3	2	9	-7	-0.1	-1.1	-10.5	-2.8	37.0	5	2	-1.74	-1.73	-0.31	-0.35
DM 241616	2	DM 190145	190145	DM 210836	102	109	86	112	105	112	107	95	108	103	93	109	86	90	109	86	99	112	97	104	91	103	102	109	95	110	101	105	103	119	108	106	
97576250		DM 210836	63	47	35	41	31	41	47	23	36	21	1	-0.23	0.9	39	71	53	41	47	35	41	10.6	-8	0	19	0.4	3.1	-6.6	0.9	38.2	2	4	0.25	1.74	0.26	0.08
DM 241626	6	DM 210605	210605	DM 200457	112	108	108	87	95	107	112	102	106	117	114	109	112	112	108	108	106	105	113	81	107	95	97	99	93	102	123	124	98	98	103	98	
97616593		DM 200457	62	36	37	42	34	39	41	25	35	16	18	-0.25	-1.6	41	69	53	18	3.9	2.4	0	7.0	16	-35	-13	0.0	0.6	-0.2	1.2	32.4	15	15	-0.14	-0.24	-0.07	-0.02

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Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Sire ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV Acc																																	
DM 241629	7	BA	180837	DM 200305	129	101	93	89	94	104	102	103	104	105	111	124	128	112	101	93	91	97	111	87	107	99	100	94	95	101	123	114	98	97	100	98
97651301		DM	200305	62	40	40	44	36	41	44	24	36	18	15	-1.19	-3.0	17	1.6	-1.1	-33	2.3	12	-26	-14	0.2	2.0	2.9	0.9	31.4	15	10	-0.12	-0.39	-0.22	-0.03	
															42	69	54	44	40	40	41	26	24	10	18	27	26	38	26	45	26	23	18	19	18	18
DM 241632	2	BU	190040	SP 160152	88	129	101	106	97	121	132	102	119	110	104	84	92	93	129	101	124	130	108	94	102	114	107	109	84	109	111	118	103	95	94	102
97651343		DM	200476	66	49	44	46	37	45	51	38	43	23	9	1.42	0.3	1	10.7	0.8	41	20.9	8	-15	-3	0.8	5.7	-6.8	2.9	37.8	8	12	0.21	-0.58	-0.59	0.03	
															45	72	57	46	49	44	46	37	37	14	10	43	41	39	25	47	40	36	22	24	22	23
DM 241646	PRB	200006			117	80	107	95	100	91	85	68	80	80	91	122	105	103	80	107	91	72	73	98	75	84	88	91	104	87	91	82	81	74	81	78
97725105				57	33	33	36	22	33	38	21	29	19	-1	-1.04	-0.9	9	-5.2	2.1	-33	-11.3	-43	-9	51	-0.4	-4.2	4.8	-0.8	20.1	-3	-10	-1.23	-2.57	-1.35	-0.28	
															35	65	47	36	33	33	34	21	21	11	12	24	23	20	16	29	23	21	18	20	18	19
DM 241647	1	BH	140034	SP 140039	94	104	117	94	98	103	110	100	102	95	99	95	96	103	104	117	114	106	107	91	109	85	104	99	97	107	107	105	100	92	98	98
97725113		DM	200476	69	50	45	47	43	47	52	30	42	24	6	0.70	0.0	10	2.7	4.5	19	7.1	7	-20	-17	-0.4	4.1	-0.5	0.5	36.1	6	4	-0.01	-0.86	-0.33	-0.02	
															43	73	60	47	50	45	47	33	29	10	18	34	31	46	29	54	31	28	23	26	24	24
DM 241648	1	BH	140034	DM 200476	79	115	115	104	105	114	121	97	110	90	96	77	84	94	115	115	126	120	103	93	104	85	102	97	105	112	99	101	99	89	93	97
97787675		DM	200476	67	49	44	49	41	46	51	28	41	26	3	1.82	1.2	1	6.4	4.1	44	15.2	1	-16	-8	-0.4	3.2	1.3	-0.9	40.1	1	2	-0.04	-1.14	-0.62	-0.03	
															46	72	60	49	49	44	47	32	28	10	12	32	30	45	26	52	30	27	24	27	24	26
DM 241666	1	DM	160005	BA 170729	112	111	102	90	110	119	113	93	113	118	106	110	111	109	111	102	105	112	98	121	92	108	101	115	98	113	111	118	111	136	114	116
97866834		DM	170729	67	52	46	49	39	47	53	34	43	31	11	-0.32	-1.4	15	5.0	0.9	-2	10.9	-6	27	16	0.6	2.5	-10.6	0.3	40.8	8	12	0.76	3.40	0.61	0.21	
															47	72	60	49	52	46	49	38	32	14	17	39	35	42	26	50	36	32	29	33	30	31
DM 241668	DM	210605	DM 160001	93	112	114	87	92	100	113	100	100	100	120	117	99	93	112	112	114	113	108	108	70	103	98	90	95	85	106	123	122	103	112	95	105
97903934				64	41	42	46	36	42	46	28	38	22	21	0.42	0.3	17	5.2	3.8	16	8.3	8	-51	-5	0.1	-3.0	2.3	2.6	35.3	15	14	0.23	1.09	-0.50	0.07	
															43	70	56	46	41	42	43	28	28	14	15	32	31	36	25	46	30	27	21	22	21	22
DM 241670	1	DM	160005	DM 180073	128	83	96	81	112	96	80	92	93	103	115	134	137	122	83	96	78	88	89	122	84	82	86	99	114	113	97	99	94	127	116	99
97919328		DM	180073	67	55	48	51	43	49	55	42	47	40	19	-1.83	-3.9	26	-4.3	-0.4	-62	-2.6	-19	28	32	-0.5	-4.9	-0.6	-2.6	40.6	0	0	-0.36	2.55	0.72	-0.02	
															49	71	60	51	55	48	51	44	40	20	18	46	42	45	31	53	43	40	38	41	38	40
DM 241672	4	DM	160005	DM 190009	127	86	101	112	120	123	98	92	117	109	93	129	110	90	86	101	96	96	84	131	80	98	93	118	111	114	95	102	108	145	108	114
97919344		DM	190009	67	53	46	49	38	47	54	37	44	36	1	-1.51	-1.3	-2	-3.2	0.8	-22	1.5	-27	41	39	0.2	-1.5	-12.2	-2.1	41.7	-1	2	0.55	4.28	0.24	0.18	
															47	72	60	49	53	46	49	40	35	17	21	42	37	40	26	49	39	35	34	38	34	36
DM 241673	2	DM	160005	BA 190915	123	89	92	97	103	98	88	85	92	107	101	135	120	102	89	92	85	97	90	131	80	105	91	113	94	104	101	109	103	129	113	107
97919351		DM	190915	66	51	44	48	37	45	52	36	42	32	8	-1.94	-2.3	9	-2.5	-1.3	-45	2.2	-19	41	40	0.5	-2.7	-9.3	1.1	33.7	3	6	0.21	2.75	0.54	0.09	
															46	71	59	48	51	44	48	38	34	13	14	40	36	39	24	48	38	34	31	34	31	32
DM 241675	6	BU	200149	DM 170073	78	129	101	84	88	98	120	120	105	121	119	74	110	117	129	101	112	122	113	98	111	105	84	83	83	114	115	122	131	93	104	128
97957542		DM	170073	64	45	40	44	35	42	47	40	41	29	22	2.04	-1.4	22	10.8	0.7	14	16.1	16	-10	-21	0.5	-6.0	9.7	3.0	41.6	11	14	2.04	-0.74	0.00	0.36	
															43	71	55	44	45	40	43	36	39	23	16	46	44	36	26	44	42	38	28	30	28	29
DM 241676	2	DM	160005	DM 190068	99	116	102	90	114	119	115	92	114	113	111	99	102	109	116	102	109	122	98	123	93	103	96	121	102	111	105	113	109	131	108	113
97957559		DM	190068	67	50	44	48	39	46	52	34	42	32	15	0.43	-0.6	15	6.6	1.0	6	16.1	-6	30	14	0.4	-0.1	-14.4	-0.5	39.5	5	8	0.62	2.95	0.23	0.17	
															46	72	59	48	50	44	47	38	33	14	15	39	35	42	26	50	36	33	30	34	30	32

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass						
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 241680	97957591	9	DM 210605		DM 200453		86	115	101	90	93	96	109	96	95	110	109	89	91	109	115	101	107	112	107	73	101	91	88	96	90	104	121	117	88	100	102	89
							62	35	37	42	33	38	41	24	34	17	14	1.04	0.5	15	6.2	0.8	2	10.8	7	-48	-1	-0.2	4.0	1.8	1.8	33.8	14	11	-0.77	-0.04	-0.14	-0.14
																	41	69	53	42	35	37	38	24	24	10	13	28	27	35	22	43	26	23	16	18	17	17
DM 241690	98045875	1	BH 140034		DM 200459		104	101	112	100	101	110	109	96	106	89	99	99	106	98	101	112	112	104	102	86	100	91	92	96	100	114	101	99	91	99	102	91
							66	48	43	49	40	45	50	26	39	24	6	0.43	-0.9	5	1.8	3.5	14	6.0	0	-27	1	-0.2	-1.9	1.9	-0.1	42.0	2	0	-0.56	-0.15	-0.09	-0.11
																	45	71	59	49	48	43	47	32	26	9	13	30	28	44	26	50	28	25	23	25	23	24
DM 241691	98046600	1	BU 190040		DM 200371		123	108	109	88	95	114	116	106	114	109	116	117	124	111	108	109	107	105	110	86	104	112	108	103	85	106	114	117	106	97	98	105
							64	47	41	44	35	43	49	36	41	21	20	-0.76	-2.7	17	3.8	2.7	3	7.0	12	-27	-8	0.7	5.9	-2.8	2.7	35.5	10	11	0.41	-0.34	-0.37	0.07
																	43	70	55	44	47	41	44	34	34	13	13	41	39	37	23	44	37	33	20	22	20	21
DM 241693	98045990	2	JL 190015		DM 190072		125	82	60	115	110	95	72	88	91	85	90	137	130	89	82	60	59	80	100	97	97	102	96	116	104	108	107	103	75	86	94	75
							63	44	37	41	33	40	46	22	35	16	-2	-2.04	-3.3	-2	-4.5	-9.1	-103	-6.8	-3	-11	7	0.3	-0.1	-11.5	-0.8	37.3	6	3	-1.61	-1.41	-0.57	-0.32
																	38	71	53	41	44	37	41	26	21	12	10	23	23	34	22	43	22	21	16	17	16	16
DM 241694	98078694	2	JL 190015		DM 190054		134	95	67	112	101	107	91	100	106	99	93	128	122	91	95	67	73	91	112	92	105	103	107	113	89	109	110	110	90	88	97	89
							64	45	38	42	35	42	47	22	36	17	1	-1.49	-2.5	-1	-0.4	-7.4	-72	-0.8	14	-18	-10	0.4	5.6	-9.1	2.1	37.6	8	7	-0.63	-1.21	-0.44	-0.14
																	39	71	54	42	45	38	42	26	22	12	13	24	23	35	24	45	23	21	16	18	16	17
BG 250032	98491194	1	BG 200087		BG 220057		92	103	114	98	100	103	107	95	100	103	106	93	92	99	103	114	113	103	95	93	88	95	86	102	96	111	101	98	95	116	100	98
							62	48	42	41	35	42	49	42	42	40	11	0.78	0.4	6	2.1	3.8	16	5.7	-10	-17	24	0.0	-5.1	-2.3	0.6	39.5	3	-1	-0.28	1.52	-0.24	-0.02
																	40	69	53	41	48	42	44	38	41	19	36	46	44	35	24	46	43	39	38	42	38	40
DM 251697	98530918	6	DM 200497		DM 220943		97	109	105	92	103	106	109	101	105	115	107	99	98	107	109	105	107	110	105	93	100	105	103	106	92	117	106	109	106	114	106	108
							62	31	33	36	32	36	37	22	32	18	12	0.42	-0.2	13	4.3	1.6	2	9.5	5	-17	1	0.5	3.7	-5.1	1.4	44.0	5	6	0.42	1.25	0.14	0.11
																	34	69	51	36	31	33	33	23	21	10	14	24	23	34	21	40	22	21	17	18	17	18
DM 251698	98700057	2	DM 160005		DM 210577		124	104	104	79	108	113	106	96	109	113	116	117	127	124	104	104	96	109	97	127	91	100	90	113	96	112	105	112	106	130	110	110
							67	51	45	48	40	46	52	36	43	33	20	-0.77	-3.0	28	2.8	1.5	-22	8.9	-8	35	18	0.2	-3.2	-9.4	0.7	40.3	5	8	0.40	2.81	0.38	0.13
																	46	72	59	48	51	45	48	38	34	15	14	40	35	42	27	50	37	34	31	35	32	33
DM 251703	98753288	2	BU 200149		DM 200246		74	135	102	81	96	105	126	121	112	119	120	66	111	122	135	102	115	129	114	94	111	104	90	84	101	110	114	120	119	83	109	116
							63	47	42	46	37	43	49	40	42	28	23	2.58	-1.4	26	12.9	1.0	20	20.1	18	-15	-21	0.4	-3.2	9.6	-0.3	38.3	10	13	1.29	-1.77	0.30	0.21
																	44	70	55	46	47	42	45	36	39	22	16	45	43	38	27	46	42	38	27	29	27	28
DM 251707	98753312	2	BU 200149		DM 200279		78	146	101	83	96	119	140	123	125	125	125	53	89	118	147	101	123	146	115	100	114	123	82	98	92	104	127	127	122	93	98	121
							64	44	39	43	34	41	47	38	40	25	28	3.41	0.7	23	16.6	0.9	38	29.7	20	-5	-27	1.2	-7.0	0.6	1.5	34.2	18	18	1.49	-0.72	-0.34	0.27
																	43	71	55	43	44	39	42	34	37	24	15	43	42	35	24	43	40	36	24	26	24	25
DM 251714	98753361	2	BU 200149		DM 200320		81	144	107	89	85	116	143	117	120	125	117	62	95	110	144	107	130	137	117	93	113	126	93	91	78	107	123	128	125	92	105	123
							64	43	38	44	33	41	46	36	40	21	20	2.82	0.1	16	15.8	2.1	53	24.2	22	-16	-26	1.4	-1.6	4.8	4.1	36.2	15	18	1.68	-0.84	0.05	0.30
																	42	71	55	44	43	38	42	31	35	20	15	41	39	34	23	42	38	33	20	22	20	21
DM 251718	98753403	2	BU 200149		DM 200424		77	131	87	87	94	99	116	108	101	109	125	72	107	115	131	87	104	124	106	101	105	124	83	99	87	109	116	117	112	88	102	110
							64	43	38	43	32	41	46	36	40	21	27	2.20	-1.0	20	11.5	-2.6	-4	17.5	6	-5	-10	1.2	-6.6	-0.1	2.3	37.7	11	11	0.84	-1.24	-0.14	0.13
																	42	71	54	43	43	38	41	33	34	20	14	40	39	34	22	41	37	33	20	22	20	21

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Inbreeding	Genomic	Index	Sire ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 251719	98753379	2	BU 200149	DM 210532	83	123	82	94	87	92	109	105	94	108	111	78	106	106	123	82	99	120	102	104	98	123	81	90	86	105	106	111	112	91	108	110
					64	44	39	43	34	41	47	36	40	22	16	1.77	-1.0	12	9.0	-3.8	-15	15.4	0	0	4	1.2	-7.5	5.7	2.5	34.5	5	7	0.82	-0.96	0.27	0.13
															42	71	54	43	44	39	42	32	36	20	13	42	40	35	23	43	38	34	21	23	21	22
DM 251720	98753460	2	DM 160005	DM 200345	109	105	98	91	103	106	104	90	101	106	104	106	110	108	105	98	99	111	92	123	88	92	86	100	101	110	102	105	100	132	110	105
					66	49	43	47	38	45	51	34	42	32	10	-0.01	-1.3	14	3.0	0.1	-16	9.9	-15	29	24	-0.1	-5.2	-1.1	-0.3	38.7	3	4	0.03	3.02	0.36	0.06
															45	71	58	47	49	43	46	36	32	14	15	38	34	40	25	48	36	32	31	34	31	32
DM 251722	98753445	3	BU 200149	SP 170263	80	146	112	75	88	115	144	119	120	122	132	53	97	130	147	112	125	146	116	99	112	121	85	91	85	105	122	125	123	92	107	121
					65	44	39	44	35	42	47	36	40	23	33	3.41	-0.1	33	16.6	3.4	43	29.7	21	-8	-23	1.1	-5.5	4.9	2.8	34.4	15	16	1.54	-0.88	0.16	0.27
															42	72	56	44	44	39	42	32	36	20	15	42	40	35	25	44	39	34	22	24	23	23
DM 251723	98753395	2	DM 160005	DM 190156	101	108	91	110	108	114	108	83	105	102	91	102	94	92	108	91	102	118	87	136	78	104	90	114	98	110	95	103	100	130	117	104
					67	51	43	48	38	46	52	34	42	32	-1	0.22	0.2	0	3.8	-1.6	-8	14.0	-23	49	44	0.4	-3.1	-9.9	0.2	38.9	-1	3	0.00	2.87	0.75	0.06
															45	72	59	48	51	43	47	37	33	13	14	39	34	40	24	49	36	33	30	34	30	32
DM 251724	98759293	1	BU 200149	DM 200392	76	146	105	91	77	111	144	114	115	117	114	53	81	107	147	105	131	141	112	97	111	127	92	88	71	104	120	123	123	92	105	121
					63	42	38	43	34	41	45	36	40	20	18	3.41	1.4	13	16.5	1.7	56	26.6	15	-11	-21	1.4	-2.0	6.6	5.3	33.9	13	15	1.52	-0.87	0.04	0.27
															41	71	54	43	42	38	41	32	35	20	16	41	39	35	24	42	38	33	20	21	20	20
DM 251725	98753429	3	BU 200149	DM 200329	81	146	102	95	90	123	146	122	128	120	112	53	88	103	147	102	132	146	114	103	113	120	87	92	85	106	112	119	127	95	100	125
					64	44	39	43	33	41	47	36	40	22	17	3.41	0.8	10	16.6	1.1	57	29.7	18	-2	-25	1.1	-4.8	4.4	2.8	35.6	9	13	1.77	-0.59	-0.20	0.32
															43	71	54	43	44	39	42	32	35	20	17	42	40	34	23	42	38	34	22	23	22	22
DM 251727	98753494	1	DM 160005	DM 210530	118	83	79	102	112	95	76	80	88	99	100	140	141	97	83	79	73	87	84	132	79	101	85	113	105	113	101	104	96	127	106	100
					66	49	43	48	38	45	51	34	42	32	6	-2.22	-4.3	4	-4.3	-4.4	-72	-3.5	-27	42	42	0.3	-5.4	-9.5	-1.1	41.1	2	3	-0.22	2.58	0.12	0.01
															46	71	58	48	49	43	47	37	33	13	13	39	34	41	25	48	36	33	30	33	30	32
DM 251730	98753502	2	DM 160005	DM 210588	86	126	107	88	113	121	124	89	114	113	111	87	94	111	126	107	118	131	96	119	88	103	97	119	102	111	107	115	107	132	115	112
					67	51	44	48	39	46	52	35	43	32	15	1.21	0.2	17	9.9	2.1	26	21.3	-9	23	23	0.4	0.3	-12.9	-0.5	39.6	6	10	0.49	3.05	0.64	0.15
															46	72	59	48	51	44	48	38	33	13	15	39	35	42	26	49	37	33	30	33	30	32
DM 251731	98753544	1	BU 200149	DM 210528	79	140	101	89	88	112	136	113	115	118	117	59	90	110	140	101	123	135	112	96	110	121	85	85	87	107	118	121	116	94	110	115
					64	44	40	44	35	42	47	36	40	22	20	3.04	0.5	16	14.5	0.8	38	23.1	15	-12	-19	1.1	-5.8	8.5	2.4	36.4	12	14	1.09	-0.61	0.34	0.19
															43	71	55	44	44	40	43	33	36	20	15	42	40	37	25	44	39	35	22	23	22	22
DM 251732	98753536	1	JL 190015	BA 150543	110	115	69	93	104	105	101	100	104	104	109	106	120	108	115	69	83	110	107	94	102	110	98	107	98	110	116	115	82	89	88	82
					64	46	38	42	36	42	47	24	37	16	14	-0.02	-2.3	14	6.3	-6.9	-51	9.3	7	-15	-3	0.7	0.9	-5.4	0.2	38.4	11	10	-1.15	-1.12	-0.95	-0.23
															39	71	55	42	46	38	42	28	23	15	11	25	25	37	24	47	24	23	16	17	16	16
DM 251733	98753510	3	BU 200149	DM 200403	78	142	94	90	84	108	134	110	110	120	119	53	84	109	142	94	120	141	105	103	102	125	84	93	77	106	108	116	126	97	102	125
					63	43	39	43	34	41	46	38	40	24	22	3.41	1.1	15	15.1	-0.8	30	26.7	5	-1	-3	1.3	-6.0	3.8	4.3	35.6	7	11	1.75	-0.32	-0.11	0.32
															42	71	54	43	43	39	42	33	37	21	16	43	41	35	25	42	40	36	24	25	24	24
DM 251734	98753528	1	JL 190015	DM 210551	107	109	85	94	100	103	102	99	102	101	102	107	105	105	109	85	92	105	110	87	105	100	101	100	98	110	115	113	84	93	100	84
					63	46	38	42	34	41	47	22	35	17	8	-0.09	-0.8	12	4.3	-3.0	-30	7.0	12	-26	-10	0.3	2.7	-0.9	0.3	38.3	11	9	-1.04	-0.72	-0.21	-0.20
															39	71	53	42	46	38	42	28	22	13	12	24	23	35	22	44	23	21	16	18	16	17

Breeding Values and Accuracies: Bulls

Inbreeding in red is high				Value <80										Value >120		Breeding values with an accuracy < 5% are not printed																						
Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass						
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 251735	98749260	1	JL DM	190015	200339		120	97	72	90	103	93	83	100	93	89	105	115	119	112	97	72	72	96	107	101	107	89	90	99	104	110	108	103	75	87	96	75
							54	45	37	41	33	39	45	21	34	18	10	-0.61	-2.2	17	0.3	-6.0	-74	2.0	7	-4	-14	-0.2	-3.1	-0.3	-0.9	38.5	6	2	-1.61	-1.38	-0.48	-0.32
																	37	58	48	41	45	37	41	26	20	12	11	22	22	34	21	43	21	20	17	19	17	18
DM 251736	98753593	1	JL DM	190015	201254		120	99	74	82	114	98	84	105	100	96	112	116	130	122	99	74	72	96	111	90	107	80	104	100	119	113	108	106	82	79	101	80
							63	48	41	44	36	43	49	27	38	24	16	-0.69	-3.3	26	1.0	-5.5	-75	1.8	13	-21	-13	-0.6	3.8	-0.9	-3.5	41.4	6	5	-1.16	-2.15	-0.19	-0.25
																	41	70	55	44	48	41	44	32	27	15	14	29	28	37	25	46	28	26	23	24	23	24
DM 251738	98753551	2	BU DM	200149	200336		93	117	99	89	88	96	112	111	101	113	116	86	109	110	117	99	106	113	109	97	108	116	79	90	85	106	113	114	114	94	105	113
							64	43	39	43	34	41	46	36	40	23	20	1.25	-1.3	16	6.8	0.2	-1	10.9	11	-11	-16	0.9	-8.5	5.3	2.7	35.2	9	10	0.94	-0.68	0.06	0.16
																	42	71	54	43	43	39	42	32	36	21	15	42	40	35	24	42	39	35	22	24	22	23
DM 251740	98753619	2	BU DM	200149	200388		78	132	104	85	89	102	125	121	110	127	120	74	96	116	132	104	117	127	119	92	116	127	94	90	82	109	124	130	127	95	104	125
							63	44	40	44	35	42	47	36	40	22	23	2.01	0.0	21	11.7	1.4	24	19.0	25	-17	-30	1.4	-1.0	5.5	3.3	38.2	16	19	1.81	-0.56	0.02	0.33
																	43	71	54	44	44	40	43	32	36	21	15	42	40	37	24	44	39	35	21	23	21	22
DM 251742	98753569	1	BU DM	200149	200308		83	126	98	89	83	95	118	110	100	121	119	82	95	111	126	98	111	121	112	90	107	127	89	88	80	105	119	125	118	93	107	117
							64	44	40	44	35	42	47	37	40	22	22	1.54	0.1	17	9.8	0.1	11	15.8	15	-22	-13	1.4	-3.4	6.9	3.7	34.9	13	16	1.22	-0.75	0.20	0.22
																	43	71	55	44	44	40	43	34	36	20	14	42	41	36	24	44	39	35	21	22	21	22
DM 251743	98749278	1	JL DM	190015	210550		108	104	76	104	94	96	95	96	94	91	93	106	103	96	104	76	85	104	106	94	106	94	95	95	92	108	109	104	80	86	97	79
							62	44	36	41	33	40	46	22	35	17	1	-0.06	-0.6	3	2.6	-5.3	-45	6.1	6	-15	-12	0.0	-0.3	2.1	1.4	36.6	7	3	-1.31	-1.39	-0.42	-0.27
																	38	70	52	41	44	36	40	26	21	12	12	24	23	34	22	43	23	21	16	18	16	17
DM 251745	98749286	5	DM DM	200497	221005		85	117	108	90	112	114	115	102	112	117	108	90	89	109	117	108	114	116	108	89	100	99	105	116	98	117	111	113	111	116	107	113
							62	33	34	37	33	37	39	24	33	20	13	0.99	0.7	14	6.9	2.4	17	13.0	8	-23	0	0.2	4.6	-11.1	0.3	44.2	8	9	0.72	1.45	0.16	0.16
																	36	69	51	37	33	34	35	26	23	12	16	26	25	35	22	41	25	23	20	21	20	20
DM 251747	98749294	3	BU SP	200149	150102		79	137	97	85	87	103	127	119	110	119	118	67	102	117	137	97	114	128	116	92	114	117	80	88	82	106	118	120	124	87	106	121
							65	46	41	44	37	43	48	38	42	24	22	2.51	-0.6	22	13.3	-0.2	19	19.3	20	-18	-28	0.9	-7.9	6.7	3.3	35.2	12	13	1.61	-1.32	0.14	0.28
																	43	72	56	44	46	41	44	35	38	21	19	44	42	37	28	46	41	36	23	25	24	24
DM 251749	98749328	3	BU SP	200149	130022		78	146	99	84	90	115	139	118	119	123	124	54	89	117	147	99	122	144	117	100	115	121	86	94	85	106	122	126	122	87	107	120
							66	47	42	40	38	43	49	38	42	24	26	3.33	0.7	22	16.6	0.3	35	28.5	22	-6	-29	1.1	-5.1	2.8	2.8	35.4	15	17	1.48	-1.30	0.19	0.25
																	39	73	55	40	47	42	43	36	38	21	19	44	42	38	28	47	41	37	24	25	24	24
DM 251750	98749336	2	BU DM	200149	200340		74	143	93	91	85	107	133	111	110	112	114	59	104	109	143	93	119	135	109	96	109	119	85	88	83	105	111	115	116	90	101	114
							63	43	38	43	33	41	46	36	40	22	18	3.01	-0.8	14	15.3	-1.1	30	23.4	10	-12	-17	1.1	-5.7	6.7	3.0	34.9	8	10	1.05	-1.08	-0.18	0.18
																	41	71	54	43	43	38	41	32	35	20	15	41	39	35	23	42	38	34	21	22	21	22
DM 251751	98749344	3	BU DM	200149	200289		89	115	111	89	81	93	115	110	98	115	113	87	116	110	115	111	114	107	107	87	102	122	74	84	78	106	106	116	124	91	116	122
							63	47	41	45	35	43	49	41	42	30	18	1.21	-1.9	16	6.3	3.2	18	7.7	7	-25	-4	1.2	-11.2	9.4	4.0	35.1	5	10	1.61	-0.94	0.71	0.28
																	43	71	55	45	47	41	44	37	40	27	15	46	44	36	25	44	43	39	29	31	29	30
DM 251755	98756430	3	DM DM	210605	220933		111	105	122	85	100	111	114	108	112	114	121	108	113	115	105	122	113	104	124	77	113	104	103	105	93	108	122	123	97	108	109	99
							62	38	35	36	33	38	41	26	34	19	24	-0.18	-1.6	20	2.8	5.6	15	6.1	32	-40	-26	0.4	3.6	-4.0	1.2	37.3	15	15	-0.16	0.70	0.32	-0.01
																	34	69	51	36	38	35	36	24	26	13	15	30	29	36	21	42	28	25	18	20	18	19

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 251762	98895758	1	BH BA	180361 150506	80 65	131 42	91 38	80 41	109 36	108 41	115 45	96 22	105 35	99 20	125 27	76 1.93	113 -1.6	125 28	131 11.3	91 -1.7	103 -7	125 17.6	97 -8	107 4	93 15	84 -0.5	82 -7.1	93 3.6	120 -3.9	106 35.2	106 5	104 3	98 -0.12	91 -0.93	98 -0.37	97 -0.04
DM 251763	98895766	1	BH BA	180361 130419	88 65	116 44	82 40	88 38	104 37	96 41	100 46	91 24	93 36	95 21	113 17	86 1.27	117 -2.0	114 19	116 6.6	82 -3.8	91 -33	110 9.8	95 -11	103 -2	94 12	83 -0.5	81 -7.6	87 7.1	114 -2.7	107 36.3	105 5	99 0	96 -0.27	95 -0.56	98 -0.35	95 -0.06
DM 251764	98895774	1	BH DM	180361 190112	82 63	127 42	97 37	91 41	98 34	107 40	120 45	93 22	103 35	102 19	110 15	85 1.35	89 0.7	109 14	127 10.3	97 -0.2	112 14	121 15.7	99 -5	95 -14	94 13	92 -0.1	97 0.3	102 -2.1	95 0.9	104 33.7	115 11	115 10	104 0.27	85 -1.51	94 -0.61	101 0.02
DM 251765	98914062		BH SP	180361 160143	90 65	121 44	87 39	84 42	101 35	100 42	107 47	81 23	92 36	93 18	114 18	87 1.17	103 -0.7	118 23	121 8.0	87 -2.6	96 -21	115 12.6	88 -22	89 -22	81 39	91 -0.1	89 -3.5	94 2.6	110 -2.0	105 34.2	99 1	101 1	95 -0.28	96 -0.49	102 -0.13	95 -0.06
DM 251774	99399834	1	DM DM	190145 231205	107 62	88 47	87 32	92 32	102 31	84 39	78 45	103 24	87 34	110 21	108 13	150 -2.91	128 -3.1	108 14	88 -2.7	87 -2.6	79 -60	89 -1.9	106 5	103 -1	101 -1	100 0.2	107 5.6	101 -1.5	96 0.6	109 38.0	111 8	113 9	108 0.57	118 1.71	111 0.42	111 0.14
DM 251775	99401051	1	DM DM	190145 210751	113 63	68 46	75 33	108 34	112 32	79 39	58 45	91 25	78 35	98 22	94 2	151 -2.92	134 -3.6	93 1	68 -9.1	75 -5.4	61 -100	73 -10.9	94 -13	119 22	92 16	96 0.1	94 -0.8	110 -7.1	111 -2.2	107 36.2	99 1	102 2	95 -0.34	115 1.38	109 0.30	97 -0.04
DM 251776	99401242	1	ENJ BH	210074 170450	91 65	94 46	78 39	99 42	98 36	77 42	78 48	79 30	71 38	82 21	97 4	89 1.05	95 0.1	101 8	94 -0.8	78 -4.7	78 -61	96 1.9	83 -29	100 -6	82 37	103 0.3	87 -4.3	103 -2.6	100 -0.1	105 34.2	94 -1	90 -5	81 -1.21	97 -0.35	99 -0.28	82 -0.23
DM 251778	99401200	2	DM DM	220946 231219	119 60	94 35	110 28	86 30	105 28	105 34	99 38			106 16	116 20	119 -0.86	114 -1.7	113 19	94 -0.6	110 2.8	98 -17	99 3.3	123 31	94 -14	117 -32	111 0.7	108 5.8	106 -5.1	97 0.6	113 41.0	114 10	113 9	92 -0.50	105 0.46	111 0.44	94 -0.08
DM 251779	99401192	1	DM DM	190145 210730	124 63	92 46	90 32	96 33	108 31	105 39	91 45	99 22	104 34	103 20	101 7	128 -1.46	109 -1.3	103 9	92 -1.3	90 -1.9	86 -45	97 2.4	101 -2	114 15	99 3	95 0.0	97 0.4	105 -3.9	104 -0.9	109 37.7	103 4	105 4	96 -0.27	119 1.79	110 0.39	99 -0.01
DM 251782	99401226	2	DM IYD	200497 200024	83 61	112 35	117 39	88 44	115 31	112 38	113 41	96 22	108 33	117 18	107 12	90 0.99	86 1.0	111 16	112 5.2	117 4.5	116 23	113 11.2	100 -3	90 -22	92 16	100 0.2	101 2.6	111 -7.9	110 -2.0	115 42.4	106 5	113 9	113 0.87	118 1.66	107 0.16	115 0.20
DM 251783	99443715	4	BU DM	210107 221046	115 62	94 40	102 40	116 42	84 36	101 40	105 44	88 40	96 40	103 28	94 1	110 -0.28	108 -1.2	86 -5	94 -0.7	102 1.0	104 -4	94 0.9	88 -21	89 -23	79 42	79 -0.7	104 4.0	91 5.1	78 4.1	107 36.3	81 -9	95 -2	118 1.22	102 0.11	101 -0.16	117 0.23
DM 251786	6020135882	1	DM DM	210606 221168	129 61	86 44	93 37	98 39	107 35	104 40	88 45	103 30	104 37	96 23	100 7	129 -1.55	135 -3.7	100 7	86 -3.5	93 -1.0	85 -46	83 -5.3	107 7	92 -19	105 -9	83 -0.5	104 4.2	102 -1.9	107 -1.3	111 39.7	106 5	105 4	95 -0.31	85 -1.55	100 -0.21	93 -0.09

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal					Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Inbreeding % Animal no	Genomic Parentage	Index EBV Acc		Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 251788	99404295	1	DM 160005	BA 180825	114	75	82	99	112	85	67	80	79	96	96	147	140	100	75	82	69	80	81	125	77	98	85	110	109	111	93	95	92	130	110	96	
					67	50	44	48	40	46	52	35	43	32	3	-2.72	-4.2	7	-6.8	-3.7	-81	-7.2	-31	32	47	0.1	-5.8	-7.4	-1.7	39.3	-2	-2	-0.53	2.87	0.36	-0.04	
															46	72	59	48	50	44	47	38	33	14	14	39	35	42	27	50	37	33	31	34	31	32	
DM 251789	99401283	7	DM 200497	BA 140467	96	112	100	90	98	102	109	97	101	109	108	99	97	109	112	100	105	112	104	89	97	110	103	100	94	107	116	112	103	113	109	105	
					66	40	43	44	38	42	46	26	37	20	13	0.40	-0.1	15	5.3	0.6	-3	10.6	3	-22	6	0.7	3.6	-0.8	1.0	35.9	11	8	0.24	1.18	0.32	0.07	
															42	72	57	44	40	43	42	28	25	12	19	29	28	40	27	48	27	25	19	21	19	20	
DM 251790	99401291	2	ENJ 210074	DM 220961	94	96	89	100	93	83	87			84	95	91	98	98	96	89	89	96	91	99	96	96	81	92	94	110	99	91	77	90	91	77	
					61	39	29	31	30	36	40			16	2	0.97	-0.2	5	-0.1	-2.2	-38	1.6	-16	-7	9	0.1	-7.8	4.1	1.1	38.4	1	-5	-1.50	-1.06	-0.76	-0.30	
															28	69	48	31	39	29	33	20	19	11	10	20	20	32	20	39	20	18	16	17	16	16	
DM 251791	99401309		BU 210107	PRB 220071	121	86	111	107	102	108	99	93	104	106	96	119	111	93	86	111	102	87	93	88	86	76	112	96	102	107	88	100	120	105	111	119	
					62	43	40	40	33	40	46	40	40	26	3	-0.85	-1.4	0	-3.3	3.1	-8	-3.1	-13	-24	28	-0.8	8.1	1.3	-0.5	36.3	-5	1	1.32	0.39	0.40	0.25	
															38	70	52	40	43	40	41	34	39	18	14	45	43	32	24	42	42	38	25	27	26	26	
DM 251798	99401408	3	BU 190040	HOT 210021	128	95	114	100	106	121	110	105	120	117	109	124	119	98	95	114	109	95	107	92	102	116	125	110	93	114	111	116	110	108	98	111	
					63	50	41	41	36	43	50	40	42	29	14	-1.23	-2.2	5	-0.2	3.8	7	1.4	7	-18	-4	0.9	14.8	-7.1	1.2	42.0	8	11	0.71	0.67	-0.38	0.15	
															44	70	54	41	50	41	44	40	40	17	17	46	44	39	25	45	43	39	28	30	28	29	
DM 251803	99404246	2	DM 210606	DM 210709	117	99	71	103	116	108	90	92	104	91	96	113	121	97	99	71	78	96	96	91	98	88	101	110	122	107	101	97	81	83	95	80	
					63	44	38	40	37	41	46	30	38	23	3	-0.50	-2.4	4	1.0	-6.3	-62	1.5	-9	-20	5	-0.3	2.6	-7.5	-4.2	36.2	2	-1	-1.24	-1.73	-0.51	-0.26	
															39	70	53	40	44		38	41	31	29	13	14	33	32	39	25	46	31	28	22	24	22	23
DM 251804	99404279	1	BU 210107	DM 221121	122	81	111	110	93	101	96	87	95	88	90	118	122	91	81	111	100	84	86	92	78	73	96	87	95	108	75	84	106	105	105	106	
					62	42	40	40	36	40	45	38	39	28	-2	-0.81	-2.4	-1	-4.8	3.2	-12	-4.9	-24	-18	43	-0.9	0.1	7.4	0.9	36.7	-12	-9	0.45	0.43	0.05	0.09	
															38	69	52	40	42	40	41	34	38	19	14	43	42	39	26	44	41	37	27	29	27	28	
DM 251805	99404287	5	ZIP 200002	ZIP 210152	109	84	113	100	85	86	92	110	91	101	96	108	105	97	84	113	101	89	106	106	104	88	109	93	82	104	93	98	119	114	128	120	
					64	54	39	38	31	43	51	44	43	43	3	-0.13	-0.8	5	-3.8	3.7	-10	-2.2	5	3	-8	-0.3	6.6	3.7	3.3	33.4	-2	0	1.29	1.30	1.44	0.26	
															28	72	52	38	54	39	44	44	43	12	14	49	47	29	19	44	46	42	41	45	41	43	
DM 251806	99404139	6	DM 220946	DM 210679	114	100	103	100	99	109	106	106	109	102	103	109	117	98	100	103	103	102	117	96	112	109	103	106	90	107	109	110	94	96	106	93	
					60	35	30	33	31	35	38	22	31	18	9	-0.21	-2.0	5	1.2	1.2	-6	5.0	22	-12	-23	0.6	3.4	-4.9	1.8	36.4	7	7	-0.40	-0.50	0.11	-0.08	
															31	68	49	33	35	30	33	22	22	13	15	24	23	33	20	40	23	21	17	19	17	18	
DM 251807	99404147	1	DM 190145	DM 210774	125	100	83	95	107	108	96	93	104	102	107	123	117	105	100	83	85	102	97	108	95	97	99	107	103	109	104	107	99	112	108	101	
					63	46	32	34	31	39	45	24	34	21	13	-1.15	-2.0	11	1.3	-3.6	-47	5.2	-7	6	10	0.1	1.3	-5.7	-0.5	38.1	4	5	-0.05	1.10	0.26	0.01	
															33	71	51	34	46	32	37	32	23	10	12	26	24	33	19	42	24	22	20	22	20	21	
DM 251808	99404154	1	ENJ 210074	DM 220978	119	75	78	108	93	77	68			77	90	113	116	93	75	78	67	77	86	106	90	94	75	88	96	109	95	85	73	94	99	73	
					61	39	29	29	31	36	40			16	-2	-0.49	-1.9	1	-7.1	-4.8	-85	-9.0	-25	4	21	0.0	-10.4	6.9	0.7	38.2	-1	-9	-1.78	-0.71	-0.27	-0.35	
															27	69	48	29	39	29	32	20	18	10	9	20	19	33	20	40	19	18	15	16	15	16	
DM 251809	99404162	1	ENJ 210074	GE 210057	114	91	84	91	102	88	82	109	93	96	105	109	121	110	91	84	78	91	109	115	114	99	92	99	102	109	111	103	84	89	104	83	
					62	49	34	33	30	39	47	26	35	21	10	-0.21	-2.4	15	-1.7	-3.2	-61	-1.0	10	16	-27	0.2	-2.0	-0.6	-0.4	37.4	8	2	-1.04	-1.13	0.02	-0.21	
															27	69	50	33	49	34	39	32	25	21	11	29	28	29	21	40	27	24	20	22	20	21	

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	Sire ID Dam ID																																
DM 251810	2	BU 210107	210107	103	99	98	118	94	106	106	82	98	96	90	102	94	84	99	98	106	101	88	89	78	87	108	102	89	102	81	93	112	103	103	112
99404170		DM 221047	DM 221047	62	38	37	37	35	38	42	38	38	38	26	-2	0.22	0.2	-7	1.1	0.1	0	4.3	-22	-22	44	-0.3	6.0	-2.5	1.9	32.2	-9	-4	0.82	0.20	-0.05
DM 251813	2	DM 160005	160005	125	97	95	98	108	113	100	85	105	103	101	119	119	100	97	95	93	103	89	128	83	102	89	110	101	113	100	105	100	130	110	104
99404204		DM 190127	DM 190127	67	48	40	43	38	44	49	34	41	32	7	-0.87	-2.2	7	0.2	-0.8	-27	5.4	-20	36	35	0.3	-3.8	-7.3	-0.2	40.9	2	4	0.00	2.84	0.36	0.05
DM 251814	2	BU 210107	210107	122	83	111	112	105	111	98	104	111	101	93	119	111	90	83	111	102	86	103	90	94	87	110	103	106	106	94	100	109	112	111	110
99403990		DM 221102	DM 221102	62	44	44	44	39	43	47	42	43	31	0	-0.87	-1.4	-2	-4.3	3.2	-8	-3.6	1	-21	12	-0.3	7.1	-3.0	-1.2	35.2	-2	1	0.63	1.11	0.42	0.14
DM 251816	2	BU 200149	200149	74	133	87	87	93	98	117	118	105	115	118	63	108	115	133	87	106	128	112	114	114	118	82	84	95	109	117	117	115	91	103	113
99404055		DM 200204	DM 200204	64	44	38	38	36	41	46	38	40	24	21	2.75	-1.1	20	12.1	-2.5	0	19.4	14	15	-28	1.0	-7.2	9.4	0.9	37.6	12	11	1.01	-0.96	-0.08	0.17
DM 251818	4	DM 210606	210606	104	108	92	94	107	107	103	106	108	99	105	98	113	105	108	92	97	105	110	90	111	76	108	100	107	111	109	106	96	84	97	94
99403982		DM 210752	DM 210752	63	45	37	37	35	40	46	28	36	23	10	0.51	-1.7	11	3.8	-1.3	-19	6.9	12	-21	-22	-0.8	6.1	-1.3	-1.4	39.7	7	4	-0.22	-1.65	-0.40	-0.07
DM 251819		BH 180502	180502	85	114	110	101	118	121	117	104	119	103	100	82	92	97	114	110	119	116	103	115	109	91	102	104	118	112	106	108	89	93	95	89
99404014		DM 200234	DM 200234	64	44	43	46	39	43	48	30	39	28	6	1.55	0.4	4	5.8	2.9	29	13.0	1	16	-17	-0.1	2.8	-3.2	-3.4	40.1	5	5	-0.72	-0.72	-0.52	-0.14
DM 251821		BH 180502	180502	132	78	104	92	106	98	83	105	100	107	110	126	126	107	78	104	85	85	102	125	108	105	112	103	99	108	104	110	93	100	105	94
99404030		PRB 160001	PRB 160001	65	49	45	47	38	45	51	32	41	28	15	-1.33	-2.8	13	-6.1	1.6	-45	-4.4	0	32	-16	0.4	8.3	-3.1	0.1	37.0	4	7	-0.44	-0.06	0.09	-0.08
DM 251824	2	DM 210606	210606	116	102	85	92	112	108	96	98	106	102	106	113	127	108	102	85	87	102	99	105	97	84	101	105	110	114	103	104	95	101	104	95
99329104		DM 210718	DM 210718	62	44	35	36	34	39	45	30	36	24	11	-0.52	-2.9	14	2.1	-3.0	-42	5.0	-5	1	6	-0.4	2.3	-4.1	-2.0	41.5	4	3	-0.31	0.00	-0.01	-0.06
DM 251825	1	DM 210606	210606	110	104	88	88	112	105	97	108	107	101	113	105	122	113	104	88	89	102	108	99	108	86	98	99	116	110	113	107	90	87	101	89
99329658		DM 221143	DM 221143	61	41	35	37	33	38	43	26	34	21	17	0.00	-2.5	18	2.7	-2.2	-38	5.4	9	-8	-15	-0.3	0.9	-0.3	-3.1	38.6	10	5	-0.62	-1.36	-0.15	-0.14
DM 251827	1	BU 200149	200149	71	146	102	84	94	115	139	113	117	111	124	53	78	117	147	102	125	146	107	100	107	119	84	92	92	107	118	118	117	85	97	114
99329088		DM 190167	DM 190167	64	43	36	36	33	40	45	37	39	24	27	3.41	1.7	22	16.6	1.1	41	29.7	8	-6	-13	1.0	-6.0	4.5	1.3	36.2	12	12	1.12	-1.55	-0.43	0.18
DM 251828	2	DM 160005	160005	108	113	100	110	113	130	120	92	123	113	94	105	103	92	113	100	113	118	96	122	90	101	94	119	102	109	103	111	105	129	108	109
99329096		DM 190082	DM 190082	67	50	44	48	39	46	52	34	42	32	1	0.06	-0.6	0	5.5	0.5	16	13.8	-9	28	20	0.3	-1.0	-12.8	-0.4	38.0	4	7	0.36	2.80	0.26	0.12
DM 251830	2	DM 160005	160005	124	104	110	83	104	115	111	95	111	115	113	121	122	118	104	110	103	106	99	118	92	100	92	106	95	111	109	115	106	133	116	110
99329138		DM 200223	DM 200223	67	50	42	43	39	45	51	34	42	32	17	-0.99	-2.4	22	2.6	3.0	-6	7.4	-5	21	17	0.2	-2.1	-4.5	0.9	39.5	7	10	0.39	3.15	0.70	0.14

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Animal		Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass							
ID	Animal no	% Inbreeding	Genomic Parentage	Index		Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
				Sire ID	Dam ID																																
DM 251831	99329146	2	DM 160005 BA 160584			97 68	112 52	101 45	100 49	99 41	109 47	113 53	90 36	104 44	109 33	99 6	99 0.42	94 0.2	98 5	112 5.2	101 0.8	110 9	116 13.1	96 -9	121 26	89 23	100 0.2	92 -1.9	103 -3.1	91 1.5	109 38.0	109 7	109 6	106 0.41	133 3.14	111 0.40	111 0.14
DM 251832	99329153		BH 180502 DM 190063			72 64	122 45	117 42	90 45	119 37	119 43	121 48	95 28	114 38	98 24	111 16	72 2.14	85 1.1	108 14	122 8.5	117 4.5	124 39	126 18.3	100 -3	108 7	101 -2	99 0.2	106 5.3	120 -13.5	113 -2.6	109 38.0	109 7	111 8	87 -0.81	93 -0.80	101 -0.17	87 -0.16
DM 251834	99329179	1	DM 160005 DM 200278			102 67	111 50	93 42	92 43	116 40	115 45	106 51	93 35	110 42	104 33	102 9	97 0.54	108 -1.1	107 13	111 4.8	93 -1.1	99 -15	118 14.1	92 -15	142 57	93 14	96 0.1	86 -5.0	113 -9.3	111 -2.1	109 37.6	102 3	104 3	97 -0.15	128 2.68	110 0.35	102 0.02
DM 251836	99404329		DM 190145 DM 210689			124 64	86 51	98 37	84 38	117 35	102 42	84 49	105 29	103 38	103 27	112 17	135 -1.91	127 -2.9	118 22	86 -3.4	98 0.0	82 -52	91 -1.0	103 1	102 -3	99 3	77 -0.7	106 5.0	100 -0.7	119 -3.5	117 44.1	98 1	105 4	107 0.47	110 0.87	115 0.63	108 0.10
DM 251837	99404337		BH 180502 DM 200416			113 64	95 59	97 44	116 46	121 39	124 47	103 56	98 28	120 41	98 24	88 -4	109 -0.24	117 -2.0	87 -5	95 -0.2	97 -0.1	101 -11	94 0.7	101 -2	107 5	105 -9	92 -0.1	101 2.3	112 -8.6	118 -3.4	113 41.3	110 7	108 6	83 -1.11	87 -1.35	99 -0.29	82 -0.23
DM 251841	99404071	2	DM 210606 DM 210609			103 62	103 44	79 39	99 40	111 37	101 41	92 46	97 30	99 38	92 23	102 8	101 0.32	120 -2.3	101 8	103 2.2	79 -4.5	85 -46	102 5.0	103 0	105 2	106 -11	82 -0.5	98 1.2	105 -4.3	116 -3.1	106 35.8	107 6	102 2	83 -1.11	80 -2.00	98 -0.32	81 -0.24
DM 251842	99404113		BH 180502 BA 170756			98 64	103 61	119 43	109 46	110 35	121 47	116 57	84 26	111 41	91 23	88 -4	93 0.79	98 -0.2	92 0	103 2.3	119 4.9	121 34	102 4.9	87 -22	106 3	88 24	91 -0.1	101 2.4	103 -3.0	107 -1.3	106 35.2	101 2	101 1	86 -0.93	82 -1.83	87 -1.02	84 -0.21
DM 251844	99404097	9	DM 210606 DM 210692			125 63	88 45	73 40	102 42	109 37	98 42	80 47	94 31	96 39	89 24	96 3	123 -1.17	131 -3.4	97 5	88 -2.7	73 -5.9	71 -76	85 -4.1	97 -8	87 -25	96 8	78 -0.7	97 0.6	100 -1.1	114 -2.6	110 38.5	101 2	95 -3	78 -1.42	80 -2.05	99 -0.30	76 -0.30
DM 251846	99404212	1	DM 160005 DM 170023			109 67	104 64	94 47	94 50	106 40	107 50	102 60	92 36	102 46	104 34	104 10	107 -0.13	108 -1.1	105 12	104 2.7	94 -0.9	96 -22	111 10.1	95 -11	129 38	90 19	103 0.4	94 -0.9	113 -9.0	95 0.8	112 40.2	105 5	112 8	100 0.01	122 2.06	104 0.01	103 0.04
DM 251848	99404238	4	DM 160005 DM 190009			105 67	106 64	103 46	104 49	120 39	125 50	111 60	93 37	119 46	112 36	98 5	105 0.02	100 -0.3	95 2	106 3.3	103 1.2	109 7	114 11.7	85 -25	130 40	81 38	98 0.2	94 -1.1	117 -11.8	111 -2.1	115 42.4	96 0	103 3	111 0.72	144 4.27	108 0.26	117 0.22
DM 251850	99634867		BA 130418			110 57	86 55	100 34	91 28	90 27	80 39	84 49			65 14	93 1	110 -0.26	107 -1.1	108 14	86 -3.3	100 0.4	87 -41	80 -7.3	70 -49	121 26	78 44	80 -0.6	76 -10.1	87 7.5	91 1.6	87 20.1	87 -6	72 -17	64 -2.35	72 -2.76	74 -1.79	61 -0.49
DM 251855	99976433		SP 161311			90 57	103 28	88 31	109 36	92 28	91 33	97 35			69 16	83 -8	90 1.00	89 0.6	92 0	103 2.2	88 -2.3	96 -22	94 0.7	64 -57	98 -9	62 76	81 -0.6	75 -10.5	84 9.2	104 -0.9	78 13.3	84 -8	72 -17	62 -2.47	70 -2.96	74 -1.80	60 -0.51

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80

Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calv Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Yeld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV Acc																																
DM 251858	1	JL 190015		116	102	64	85	111	95	82	102	96	94	118	113	117	119	102	64	68	101	106	105	103	103	93	110	103	112	109	104	88	91	102	87
6020323629		BA 160589		65	64	42	43	35	47	58	25	40	22	22	-0.50	-2.0	23	2.1	-8.0	-84	4.5	6	1	-6	0.4	-1.6	-7.6	-0.7	39.9	7	3	-0.80	-0.96	-0.08	-0.16
														40	72	55	43	64	42	50	28	25	14	14	28	27	35	23	46	26	24	21	23	21	22
DM 251859	1	JL 190015		106	106	74	93	113	102	91	93	99	95	102	106	104	107	106	74	81	103	103	88	101	101	93	109	113	109	113	107	78	86	100	77
99983363		DM 200316		63	61	41	42	34	45	56	22	38	20	8	-0.05	-0.8	13	3.1	-5.6	-55	5.4	1	-24	-1	0.3	-1.5	-6.4	-2.4	37.6	10	5	-1.42	-1.40	-0.21	-0.29
														40	71	54	42	61	41	48	28	22	14	13	25	24	34	23	45	23	22	19	21	19	20
DM 251860	2	ENJ 210074		111	82	87	116	91	86	82	86	82	92	88	109	102	87	82	87	82	80	87	91	92	99	83	94	85	108	96	90	89	102	90	90
99983371		DM 160001		65	61	41	43	35	46	56	24	39	20	-3	-0.20	-0.6	-4	-4.7	-2.6	-53	-7.3	-23	-20	16	0.2	-6.8	2.8	2.7	36.7	0	-5	-0.69	0.14	-0.83	-0.12
														40	71	56	43	61	41	48	26	24	14	13	25	25	35	24	45	25	23	19	21	20	20
DM 251861	2	DM 220946		85	111	117	103	104	112	117	107	112	105	98	85	87	95	111	117	123	114	118	90	114	110	106	110	96	108	116	113	92	102	108	93
99983389		DM 210766		60	55	35	41	31	42	51	21	36	17	5	1.36	0.8	3	4.7	4.4	38	11.7	24	-21	-27	0.7	5.1	-7.1	0.6	36.9	11	8	-0.48	0.13	0.21	-0.08
														39	68	51	41	55	35	44	21	21	12	15	23	22	33	19	41	22	20	16	18	16	17
DM 251862	3	JL 190015		132	87	65	100	113	100	76	90	96	96	99	131	126	100	87	65	64	87	100	105	93	107	101	118	106	112	104	105	87	101	99	88
99983397		DM 180031		64	49	41	44	37	44	50	31	40	23	6	-1.68	-2.9	7	-2.9	-7.7	-93	-3.0	-3	1	14	0.5	2.5	-12.4	-1.2	40.3	4	4	-0.85	0.08	-0.27	-0.15
														41	71	55	44	49	41	45	34	31	15	15	32	32	37	27	46	32	30	22	24	22	23
DM 251863	1	BU 210107		106	103	99	113	94	108	109	87	102	101	92	99	105	89	103	99	106	104	92	94	84	86	108	97	90	106	84	96	113	102	103	112
99983413		DM 221031		62	58	43	47	35	46	55	38	44	26	0	0.44	-0.9	-2	2.3	0.2	1	6.1	-15	-15	32	-0.4	6.2	1.0	1.8	35.7	-8	-1	0.87	0.09	-0.05	0.16
														45	69	54	47	58	43	49	32	37	18	15	42	41	37	24	45	40	36	25	27	25	26
DM 251865	2	BWS 200079		92	101	97	92	125	107	94	106	108	104	108	96	93	107	101	97	96	101	109	96	110	88	97	132	112	114	109	109	106	88	116	104
99983439		FN 150059		61	59	37	34	36	43	53	26	38	23	13	0.64	0.3	13	1.6	-0.2	-23	4.8	10	-12	-19	-0.3	0.3	-21.3	-2.3	41.9	7	6	0.42	-1.26	0.75	0.05
														31	69	49	34	59	37	43	25	26	11	15	29	28	37	24	46	27	25	22	24	22	23
DM 251868	1	BH 180361		95	115	87	98	101	105	108	83	98	91	99	88	104	101	115	87	100	113	88	107	82	87	82	95	106	107	98	97	94	90	99	93
99982159		DM 200358		63	60	40	42	34	45	55	23	38	19	5	1.13	-0.8	7	6.3	-2.5	-13	11.4	-21	4	36	-0.3	-7.2	2.2	-1.2	35.8	1	-1	-0.38	-1.04	-0.27	-0.09
														40	70	54	42	60	40	47	28	23	11	12	25	24	35	22	45	24	22	18	20	19	19
DM 251869	2	ENJ 210074		102	94	97	95	93	87	90	90	84	97	97	99	105	103	94	97	92	92	95	90	98	97	89	90	94	108	104	100	86	97	102	86
99982167		DM 200499		63	60	40	42	35	45	55	22	38	16	4	0.43	-0.8	10	-0.7	-0.2	-30	-0.6	-10	-22	5	0.1	-3.8	5.4	1.0	37.3	4	1	-0.93	-0.35	-0.13	-0.18
														40	70	54	42	60	40	47	24	21	12	12	23	23	36	24	44	22	21	16	17	16	16
DM 251872	1	JL 190015		114	96	63	92	103	86	77	93	84	84	111	110	115	110	96	63	65	97	102	107	102	93	89	100	108	105	106	100	71	86	96	71
6020135684		SP 160156		65	46	39	42	36	42	48	23	36	19	15	-0.31	-1.8	15	0.0	-8.3	-90	2.2	0	5	-3	-0.1	-3.7	-0.9	-1.6	34.7	5	0	-1.86	-1.47	-0.44	-0.37
														39	72	55	42	46	39	42	28	23	12	11	25	24	36	26	46	24	22	18	20	18	19
DM 251877	1	ENJ 210074		111	88	81	110	107	97	83	83	90	81	89	105	108	92	88	81	80	86	85	97	91	91	83	97	111	112	91	85	77	89	103	76
6020135734		PRB 200006		64	64	40	42	32	46	57	25	40	22	-3	0.06	-1.2	0	-2.6	-4.0	-58	-3.6	-26	-10	18	-0.1	-6.5	1.1	-2.1	40.3	-3	-8	-1.49	-1.19	-0.06	-0.30
														40	71	55	42	64	40	49	26	24	13	14	28	27	30	22	43	27	25	21	23	21	22
DM 251878	3	BU 200149		72	130	94	93	87	96	119	115	102	112	112	69	83	107	130	94	113	128	110	107	108	122	79	91	79	107	117	117	114	90	108	112
6020135742		DM 190169		64	44	37	38	35	41	46	36	40	23	16	2.40	1.3	13	11.2	-0.9	15	19.4	11	5	-16	1.2	-8.5	5.1	3.8	36.1	12	11	0.92	-1.02	0.24	0.15
														37	71	53	38	44	37	40	32	36	21	15	42	40	36	24	44	38	34	22	24	22	23

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index		Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
				Sire ID	Dam ID																																
DM 251881	6020135767	1	BWS 180096			82	119	91	94	111	106	108	101	105	109	103	84	88	106	119	91	103	115	102	91	106	100	92	99	118	107	112	109	114	106	105	114
			HOL 200075			65	46	37	37	35	41	47	32	38	30	9	1.41	0.8	12	7.4	-1.5	-5	12.5	0	-19	-12	0.2	-2.2	-0.3	-3.3	36.0	9	6	0.91	0.48	0.06	0.18
																35	72	54	37	46	37	40	32	31	13	21	35	34	35	25	46	33	31	29	31	29	30
DM 251882	6020135775	2	BU 200149			81	137	98	83	80	99	128	113	104	118	119	61	98	119	137	98	114	131	111	92	107	120	82	81	77	108	118	120	120	94	107	119
			DM 200235			63	59	41	44	34	45	55	36	42	22	23	2.88	-0.2	23	13.3	0.0	18	21.3	13	-18	-13	1.1	-7.1	11.4	4.2	36.7	13	13	1.36	-0.66	0.19	0.24
																43	71	54	44	59	41	48	31	35	20	14	41	39	34	23	44	37	33	21	22	21	22
DM 251883	6020135783	3	DM 220946			102	97	102	116	104	110	104	98	107	94	93	104	91	86	97	102	106	100	109	89	103	111	100	113	92	111	103	100	90	101	104	91
			DM 210836			60	55	35	41	31	42	51	21	36	18	1	0.10	0.4	-5	0.3	0.9	-1	4.0	9	-23	-5	0.7	2.1	-9.0	1.5	39.1	4	1	-0.65	0.01	0.03	-0.12
																39	68	51	41	55	35	44	22	21	13	15	23	23	33	19	41	22	21	17	18	17	18
DM 251884	6020135791	2	BU 200149			80	146	94	90	86	114	139	115	117	127	119	53	92	110	147	94	122	146	116	99	112	131	94	93	78	108	125	134	130	89	103	127
			SP 160152			66	62	43	45	36	47	58	38	44	22	22	3.41	0.3	16	16.6	-0.8	36	29.7	20	-7	-23	1.5	-1.0	3.2	3.9	37.0	17	21	1.97	-1.14	-0.04	0.35
																44	73	57	45	62	43	50	34	37	20	13	43	41	36	26	46	40	36	22	23	22	22
DM 251886	6020244981	2	BH 140034			75	107	120	96	101	98	109	99	98	89	102	81	77	101	107	120	120	116	102	103	104	79	90	91	103	111	100	97	95	99	101	95
			SE 150001			59	46	38	40	39	41	46	27	37	24	8	1.62	1.8	8	3.6	5.3	31	13.0	-1	-2	-7	-0.7	-3.0	4.5	-0.6	39.6	2	-1	-0.33	-0.14	-0.17	-0.07
																37	58	53	40	46	38	41	30	27	10	12	31	29	41	24	52	29	26	23	26	24	24
DM 251887	6020144868	1	JL 190015			103	102	82	99	109	102	94	105	103	95	99	104	99	100	102	82	88	103	113	103	109	100	101	107	105	111	117	112	90	88	101	89
			BA 180811			65	63	41	43	35	47	57	20	39	16	6	0.06	-0.3	7	2.1	-3.8	-40	5.5	16	-1	-17	0.2	2.4	-5.6	-1.1	39.1	12	8	-0.66	-1.21	-0.16	-0.14
																40	72	55	43	63	41	49	26	20	11	12	22	22	35	24	47	21	19	16	17	16	16
DM 251888	6020266109	1	ENJ 210074			115	75	86	113	95	83	74	83	78	76	89	110	117	90	75	86	76	78	87	102	91	86	82	91	97	112	87	83	79	90	98	78
			DM 220847			61	59	36	40	33	43	53	22	37	18	-3	-0.32	-2.0	-2	-6.8	-2.8	-67	-8.2	-23	-3	17	-0.3	-6.9	5.1	0.4	40.2	-5	-10	-1.35	-1.02	-0.38	-0.27
																37	69	52	40	59	36	45	24	22	10	10	24	23	35	22	43	23	21	17	19	17	18
DM 251889	6020144876	2	ENJ 210074			106	80	89	105	109	89	76	89	86	94	88	102	104	94	80	89	80	86	85	115	84	99	88	103	107	115	82	83	91	124	105	94
			WZ 140051			66	64	44	44	40	49	59	32	44	30	-4	0.21	-0.8	2	-5.1	-2.1	-57	-3.9	-26	17	33	0.2	-4.2	-3.1	-1.3	42.5	-8	-10	-0.60	2.23	0.07	-0.07
																42	72	57	44	64	44	51	34	31	18	21	34	33	40	30	50	33	31	30	31	30	30
DM 251890	6020144884	2	JL 190015			117	105	75	99	104	105	96	104	105	102	102	113	123	101	105	75	83	102	111	98	108	100	111	105	99	111	107	108	90	90	92	89
			DM 200342			63	61	40	42	33	45	56	23	38	20	8	-0.49	-2.6	8	2.9	-5.4	-50	4.9	13	-9	-16	0.3	7.3	-4.2	0.1	39.4	6	6	-0.67	-1.03	-0.73	-0.14
																40	71	54	42	61	40	48	27	23	13	15	25	24	34	22	44	24	22	20	21	20	20
DM 251897	6020144942		BH 180502			105	111	107	115	110	130	123	98	125	104	89	99	102	87	111	107	120	107	105	97	105	96	112	114	104	108	111	115	101	90	101	99
			BA 150531			65	62	45	46	40	48	58	29	42	23	-3	0.43	-0.6	-4	5.0	2.0	30	7.9	4	-11	-9	0.0	8.2	-10.0	-0.8	36.7	9	10	0.07	-1.07	-0.19	-0.01
																44	70	57	46	62	45	51	31	29	11	20	32	31	40	29	50	30	28	22	24	23	23
DM 251901	6020161193	1	DM 190145			111	106	84	98	104	107	101	98	105	101	98	112	105	101	106	84	91	111	98	115	97	96	95	99	102	111	103	103	100	113	110	102
			DM 210798			63	60	37	41	32	44	55	23	38	21	5	-0.39	-0.9	8	3.3	-3.3	-32	10.0	-6	17	7	0.1	-0.6	-0.3	-0.4	39.3	4	3	0.04	1.20	0.35	0.03
																39	71	53	41	60	37	46	31	22	9	11	25	23	33	20	44	24	22	20	22	20	21
DM 251903	6020244775	1	DM 210699			78	107	110	87	111	99	102	102	99	93	111	83	87	112	107	110	107	115	103	100	105	74	100	96	116	115	105	101	94	90	106	93
			SE 150001			50	36	34	35	34	35	38	26	32	23	16	1.47	0.9	18	3.7	2.8	2	12.4	1	-7	-9	-0.9	1.8	1.7	-3.0	42.7	5	1	-0.39	-1.02	0.10	-0.09
																33	48	46	35	36	34	35	28	26	12	11	28	27	34	21	46	27	25	22	24	22	23

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Animal		Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass									
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc		Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 251904	6020147424	3	ENJ 210074			BU 210045		91	97	83	95	106	86	83	83	81	81	96	85	102	105	97	83	83	99	85	100	94	92	91	97	111	108	87	84	81	88	94	80
								64	49	37	37	34	41	48	30	38	19	3	1.32	-0.6	11	0.4	-3.6	-51	3.5	-25	-6	12	-0.1	-2.8	1.0	-2.1	37.3	-5	-9	-1.23	-1.21	-0.60	-0.25
																		41	71	52	37	49	37	41	34	30	22	14	32	32	36	22	44	31	30	18	20	18	19
DM 251908	6020147432	1	DM 190145			DM 221155		97	105	106	91	96	97	104	100	97	108	108	103	93	107	105	106	105	114	99	106	94	89	97	90	93	113	94	103	110	127	110	113
								63	49	35	35	33	41	47	27	37	25	13	0.13	0.3	13	2.9	1.9	-2	11.7	-5	3	13	-0.2	0.3	5.4	1.3	41.1	-1	2	0.68	2.53	0.34	0.18
																		33	71	51	35	49	35	40	34	26	12	13	30	28	35	21	44	28	26	24	26	24	25
DM 251909	6020245053	2	BU 210179			DM 210670		117	113	97	89	103	116	113	102	114	114	112	117	112	111	113	97	102	112	115	104	115	89	117	106	95	112	123	123	101	102	104	102
								50	41	33	35	30	35	41	34	35	16	17	-0.76	-1.5	16	5.4	-0.1	-9	10.7	18	1	-30	-0.2	10.5	-5.1	0.8	40.2	15	15	0.10	0.15	0.00	0.03
																		34	53	44	35	41	33	36	32	33	18	10	39	37	33	19	39	36	32	16	17	16	16
DM 251912	6020244817		HVT 970017			SP 140036		102	99	80	122	91	97	97	86	92	83	79	100	94	82	99	80	91	97	91	105	91	113	90	99	96	94	85	87	83	101	128	84
								62	56	59	57	54	52	58	48	51	44	-11	0.35	0.2	-9	0.9	-4.1	-32	2.4	-16	2	18	0.8	-3.1	-0.2	0.8	25.9	-7	-7	-1.12	0.03	1.44	-0.21
																		55	61	61	57	56	59	57	48	47	26	30	50	49	56	46	60	49	46	42	45	43	44
DM 251914	6020245061	2	BU 210179			DM 210670		117	113	97	89	104	116	113	102	115	114	112	117	112	111	113	97	102	112	115	104	115	89	117	106	95	113	123	123	101	102	104	102
								50	41	33	35	31	35	41	34	35	16	17	-0.76	-1.5	16	5.4	-0.1	-9	10.7	18	1	-30	-0.2	10.5	-5.1	0.8	40.8	15	15	0.10	0.15	0.00	0.03
																		34	53	44	35	41	33	36	32	33	18	10	39	37	33	19	41	36	32	16	17	16	16
DM 251916	6020245012		HVT 970017			SP 140036		102	99	80	122	91	97	97	86	92	83	79	100	94	82	99	80	91	97	91	105	91	113	90	99	96	94	85	87	83	101	128	84
								62	56	59	57	54	52	58	48	51	44	-11	0.35	0.2	-9	0.9	-4.1	-32	2.4	-16	2	18	0.8	-3.1	-0.2	0.8	25.9	-7	-7	-1.12	0.03	1.44	-0.21
																		55	61	61	57	56	59	57	48	47	26	30	50	49	56	46	60	49	46	42	45	43	44
DM 251918	6020244858		HVT 970017			BA 120326		104	101	81	121	95	103	101	80	95	83	81	100	97	82	101	81	94	103	86	111	86	124	95	108	94	98	88	94	86	99	126	86
								63	57	58	57	54	52	58	50	51	44	-9	0.37	0.0	-9	1.7	-3.9	-26	5.6	-24	11	29	1.3	-0.3	-6.4	1.1	29.0	-5	-3	-0.92	-0.21	1.30	-0.18
																		56	62	62	57	57	58	57	50	50	26	27	53	52	56	45	62	52	50	43	45	43	44
DM 251919	6020244841		HVT 970017			BA 120326		104	101	81	121	95	103	101	80	95	83	81	100	97	82	101	81	94	103	86	111	86	124	95	108	94	98	88	94	86	99	126	86
								63	57	58	57	54	52	58	50	51	44	-9	0.37	0.0	-9	1.7	-3.9	-26	5.6	-24	11	29	1.3	-0.3	-6.4	1.1	29.0	-5	-3	-0.92	-0.21	1.30	-0.18
																		56	62	62	57	57	58	57	50	50	26	27	53	52	56	45	62	52	50	43	45	43	44
DM 251921	6020244825		HVT 970017			BA 120326		104	101	81	121	94	103	101	80	94	83	81	100	97	82	101	81	94	103	86	111	86	124	95	108	94	97	88	94	86	99	126	86
								63	57	58	57	54	52	58	50	51	44	-9	0.37	0.0	-9	1.7	-3.9	-26	5.6	-24	11	29	1.3	-0.3	-6.4	1.1	27.8	-5	-3	-0.92	-0.21	1.30	-0.18
																		56	62	62	57	57	58	57	50	50	26	27	53	52	56	45	61	52	50	43	45	43	44
DM 251923	6020147465		BH 180502			BA 150534		131	83	95	118	118	121	94	86	113	90	86	126	122	84	83	95	91	84	89	104	90	96	91	115	113	106	98	97	79	94	103	80
								65	43	41	45	38	43	47	28	38	26	-5	-1.34	-2.5	-7	-4.3	-0.8	-34	-5.0	-19	0	21	0.1	-2.8	-10.6	-2.6	35.4	1	-1	-1.35	-0.62	-0.08	-0.26
																		43	70	56	45	43	41	43	30	28	13	14	31	30	39	28	48	29	27	25	26	25	26
DM 251924	6020147473	2	BH 180361			BA 140478		101	108	77	90	101	92	93	84	87	83	107	96	117	111	108	77	83	105	86	108	86	79	75	91	112	104	98	92	84	86	94	83
								65	44	39	43	37	42	47	24	37	21	13	0.61	-2.0	17	3.9	-5.0	-51	6.8	-24	6	29	-0.7	-10.8	5.1	-2.3	34.0	1	-4	-1.00	-1.41	-0.57	-0.21
																		40	71	56	43	44	39	42	30	24	12	12	26	25	37	26	47	25	23	20	22	20	21
DM 251926	6020147481	1	DM 190145			DM 210642		94	116	99	93	97	104	112	96	102	112	107	104	87	106	116	99	107	120	103	99	96	102	103	98	93	108	108	115	103	118	112	106
								63	47	34	36	33	40	46	26	36	21	13	0.10	0.8	13	6.4	0.2	2	15.1	1	-8	9	0.3	3.6	0.1	1.2	37.4	6	10	0.22	1.71	0.47	0.08
																		34	71	52	36	47	34	39	33	25	10	12	29	27	35	21	44	27	25	20	22	21	21

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index		Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
				EBV	Acc																																
DM 251928	6020147507	1	BH 180361	180361	BA 160606	116	108	94	90	96	106	107	96	103	101	110	113	128	110	108	94	97	101	99	87	91	96	95	91	103	104	114	113	106	86	96	104
						64	43	38	42	35	41	46	22	35	20	15	-0.51	-3.0	16	4.1	-0.9	-20	4.8	-5	-26	18	0.1	-0.5	4.9	-0.7	33.4	10	9	0.44	-1.43	-0.49	0.06
						38	71	55	42	38	41	43	38	41	30	22	12	13	24	24	35	23	46	23	21	23	35	23	46	23	21	19	21	19	20		
DM 251929	6020147515	2	DM 190145	190145	DM 210639	107	101	95	103	99	104	102	97	102	108	98	117	90	96	101	95	99	105	98	108	96	96	97	103	88	111	100	107	107	117	115	109
						63	62	39	42	34	45	56	26	39	24	5	-0.77	0.6	3	1.6	-0.6	-15	6.8	-6	6	9	0.1	0.4	-2.8	2.1	39.6	2	5	0.47	1.57	0.65	0.12
						40	71	54	42	34	42	39	26	39	24	42	62	39	48	62	39	48	33	25	13	15	29	27	35	22	46	27	25	23	25	23	24
JVG 250142	99765539	1	ZIP 200105	200105	JVG 220031	110	94	107	112	94	105	104	97	103	89	92	108	102	90	94	107	106	92	98	93	100	88	97	99	95	97	84	89	89	101	121	90
						61	50	38	40	31	41	49	42	41	37	0	-0.18	-0.6	-2	-0.7	2.1	1	-0.3	-7	-17	0	-0.3	0.4	-0.2	0.9	27.9	-7	-6	-0.69	-0.02	1.01	-0.13
						34	69	51	40	31	34	69	51	40	31	34	69	51	40	50	38	43	38	41	11	15	47	45	31	20	41	43	39	35	39	35	37
DM 260007	6020464597		BH 190509	190509		122	76	114	90	96	88	83			82	96	123	113	108	76	114	92	68	77	95	82	84	95	94	100	82	91	84	88	76	75	85
						54	25	23	24	25	28	30			16	3	-1.16	-1.6	14	-6.5	3.8	-32	-14.0	-37	-14	37	-0.4	-0.3	2.8	0.0	16.2	-3	-9	-0.79	-2.42	-1.69	-0.20
						20	62	41	24	25	23	24			16	20	62	41	24	25	23	24	18	15	5	9	17	16	27	17	31	16	15	15	16	15	16
DM 260009	6020514128		DM 231283	231283		109	54	98	86	90	47	50			86	102	151	133	114	54	98	63	49	73	120	71	90	88	89	89	87	93	87	91	96	84	90
						53	33	23	22	22	29	34			16	8	-2.92	-3.5	20	-13.8	0.0	-95	-24.5	-43	24	59	-0.2	-4.2	6.3	2.1	20.1	-2	-7	-0.61	-0.45	-1.18	-0.12
						21	62	39	22	22	22	33	23	26	22	21	62	39	22	33	23	26	22	17	7	9	20	18	25	14	28	19	17	15	17	15	16
DM 260011	6020513922		SP 180353	180353		111	86	103	95	79	78	87	68	68	81	93	115	102	103	86	103	92	77	77	95	78	86	88	83	81	80	96	84	80	78	74	78
						55	27	30	35	28	32	33	20	28	14	1	-0.60	-0.6	9	-3.3	1.3	-31	-8.8	-38	-13	45	-0.4	-3.9	9.7	3.5	14.6	-1	-9	-1.29	-2.24	-1.79	-0.28
						33	63	46	35	30	31	27	30	31	35	33	63	46	35	27	30	31	22	20	9	15	22	22	29	21	33	21	19	14	15	14	14
DM 260012	6020514136		DM 200346	200346		72	123	112	103	80	99	125			87	87	68	76	94	123	112	128	114	81	102	81	89	92	86	79	81	98	91	86	77	75	83
						54	25	30	34	25	31	32			12	-4	2.40	2.0	2	8.8	3.3	49	11.9	-32	-4	38	-0.2	-1.9	8.2	3.8	15.2	1	-5	-0.91	-2.36	-1.73	-0.21
						33	62	45	34	25	30	30			34	33	62	45	34	25	30	30	18	17	7	9	18	18	27	18	31	17	16	12	13	12	12
DM 260013	6020513930		DM 200367	200367		108	85	98	111	88	87	88			74	80	112	95	91	85	98	92	82	70	107	67	89	88	93	90	79	86	79	78	77	80	76
						54	26	28	34	24	30	32			12	-10	-0.40	0.1	-1	-3.7	0.1	-30	-5.9	-48	4	66	-0.2	-4.1	3.6	1.9	13.9	-6	-12	-1.40	-2.30	-1.44	-0.31
						32	62	45	34	24	32	32			32	32	62	45	34	26	28	29	18	17	5	7	18	18	26	16	30	17	16	11	13	12	12
DM 260016	6020556913		DM 220913	220913		86	105	117	104	88	97	112			82	89	86	86	94	105	117	120	100	88	101	85	96	98	97	81	86	91	86	84	82	80	82
						53	25	23	25	23	28	30			14	-3	1.23	0.9	2	2.9	4.6	31	3.8	-21	-5	30	0.1	1.0	1.1	3.5	19.0	-4	-8	-1.07	-1.79	-1.39	-0.23
						23	62	41	25	23	24	31			25	25	25	23	24	25	23	24	16	17	11	11	18	18	26	14	29	18	16	13	15	14	14
DM 260017	6020556921		DM 190112	190112		98	96	114	94	87	89	100			90	93	109	88	104	96	114	106	88	84	102	86	92	99	97	80	80	107	98	89	71	74	85
						55	25	29	34	25	31	32			12	1	-0.20	0.7	10	0.1	3.7	1	-2.7	-26	-3	28	-0.1	1.5	1.1	3.6	14.1	6	0	-0.72	-2.88	-1.76	-0.19
						32	63	46	34	25	32	32			32	32	63	46	34	25	29	29	16	15	7	10	16	16	27	16	32	15	14	11	12	11	12
DM 260018	6020556939		SP 160143	160143		109	89	103	87	90	81	86			81	98	113	104	114	89	103	89	81	74	97	73	90	92	89	96	80	91	84	80	82	82	79
						57	28	31	35	27	33	34			10	5	-0.48	-0.8	19	-2.5	1.3	-36	-6.4	-43	-11	55	-0.2	-2.2	5.8	0.7	14.6	-3	-9	-1.27	-1.87	-1.28	-0.27
						33	64	47	35	27	33	34			33	5	-0.48	-0.8	19	-2.5	1.3	-36	-6.4	-43	-11	55	-0.2	-2.2	5.8	0.7	14.6	-3	-9	-1.27	-1.87	-1.28	-0.27
						33	64	47	35	27	33	34			33	5	-0.48	-0.8	19	-2.5	1.3	-36	-6.4	-43	-11	55	-0.2	-2.2	5.8	0.7	14.6	-3	-9	-1.27	-1.87	-1.28	-0.27
DM 260019	6020556947		SP 150102	150102		74	125	116	85	84	96	122	78	88	88	100	67	88	114	125	116	122	112	84	94	86	82	85	84	84	81	99	88	90	73	77	86
						57	28	30	35	28	33	34	20	29	16	6	2.50	0.8	20	9.4	4.2	35	10.6	-27	-16	28	-0.5	-5.6	9.1	2.8	15.5	1	-6	-0.65	-2.68	-1.58	-0.17
						34	64	47	35	28	33	34	20	29	16	34	64	47	35	28	30	31	22	20	10	16	23	22	29	22	34	21	19	15	16	15	16

Breeding Values and Accuracies: Bulls

Animal

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Year	Growth & Adaptation	Fertility	Frame	Carcass
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ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc		Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calv V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 260020 6020556954					DM 220943	96 53	99 17	111 19	92 22	87 20	88 24	101 24			85 9	95 2 20	96 0.63 62	98 -0.2 40	106 12 22	99 1.1 17	111 3.2 19	106 0 19	91 -0.8 12	78 -36 11	101 -4 5	78 44 7	86 -0.3 12	91 -2.6 12	90 5.4 23	83 3.0 13	87 20.0 25	90 -4 12	83 -10 11	89 -0.72 9	77 -2.29 9	76 -1.66 9	86 -0.18 9
DM 260022 6020563067	2				FBGO170022 DM 220927	104 64	113 52	108 40	93 38	88 35	105 43	116 51	107 36	107 41	105 34	108 13 36	102 0.25 71	104 -0.8 53	115 11 38	113 5.4 52	108 2.3 40	112 14 43	108 8.6 38	108 8 36	98 -8 14	106 -11 17	108 0.6 43	80 -8.3 41	95 2.3 36	83 3.2 32	104 33.4 48	104 4 39	103 3 34	89 -0.68 32	108 0.83 36	117 0.79 32	92 -0.11 34
DM 260023 6020563075	1				FBGO170022 DM 150001	126 67	105 50	96 38	90 36	91 34	106 42	107 49	108 34	108 40	116 32	109 14 34	122 -1.04 72	121 -2.4 55	109 15 36	105 2.9 50	96 -0.4 38	96 -21 41	99 3.2 36	109 11 33	101 -5 10	107 -14 14	110 0.7 40	87 -4.7 38	91 5.0 34	89 1.9 20	102 32.2 49	111 8 37	111 7 32	96 -0.22 30	115 1.38 34	118 0.86 30	99 -0.01 32
DM 260027 6020740533					BU 230220	110 51	93 32	110 31	78 31	87 25	83 31	92 35	82 30	78 31	93 16	112 17 29	107 -0.07 59	116 -1.9 42	125 29 31	93 -0.9 32	110 2.8 31	93 -29 31	86 -3.8 28	84 -27 30	121 25 20	89 22 10	78 -0.7 31	103 3.3 31	80 12.1 27	92 1.5 17	85 18.3 32	98 1 31	89 -6 29	92 -0.51 15	80 -2.03 16	77 -1.61 15	89 -0.13 16
DM 260029 6020741663					PB 180056	69 57	110 36	111 34	83 36	84 23	75 34	101 39			84 16	107 12 19	73 2.07 65	85 1.1 48	119 23 36	110 4.4 36	111 3.1 34	107 2 35	104 6.2 13	79 -35 16	110 8 6	78 44 12	96 0.1 18	88 -3.9 17	83 10.1 25	82 3.3 14	86 19.6 30	96 0 17	89 -6 15	91 -0.55 15	82 -1.78 16	71 -1.94 15	89 -0.14 16
DM 260032 6020898778					DM 190098	76 53	111 26	116 29	95 34	83 25	89 30	112 32			84 14	92 -1 33	81 1.57 59	80 1.5 44	102 9 34	111 4.8 26	116 4.3 29	119 29 30	102 5.3 18	79 -35 16	103 -2 9	81 39 10	82 -0.5 17	86 -5.3 17	87 7.5 30	84 14.9 18	81 31 31	98 1 17	87 -7 16	80 -1.28 14	75 -2.49 14	77 -1.58 14	78 -0.28 14
DM 261934 6020323736	1				BU 210179 DM 210532	115 62	112 43	85 38	95 43	100 32	110 40	108 45	98 36	107 39	108 18	106 12 41	111 -0.37 68	113 -1.6 53	104 11 43	112 5.1 43	85 -2.9 38	95 -25 41	113 11.2 33	109 10 35	111 11 18	109 -18 10	89 -0.2 41	112 7.9 39	104 -3.2 34	95 0.8 21	105 34.8 41	114 10 38	117 11 34	100 0.02 17	100 -0.05 19	105 0.05 18	100 0.01 18
DM 261936 6020323751	1				DM 180002 DM 231289	131 52	89 44	92 28	94 29	102 30	102 35	90 41	106 23	103 31	110 17	108 13 27	128 -1.45 58	122 -2.4 43	105 11 29	89 -2.2 44	92 -1.4 28	84 -47 34	91 -0.9 27	109 11 22	101 -4 10	103 -6 10	107 0.5 25	104 3.9 24	105 -3.9 31	95 0.9 18	110 38.4 40	104 4 24	110 7 22	103 0.19 16	109 0.83 18	109 0.30 16	104 0.05 17
DM 261937 6020323769	1				DM 180002 DM 231318	116 52	96 44	93 28	84 29	103 29	96 35	90 41	105 22	98 31	108 16	118 21 28	115 -0.65 58	115 -1.8 42	117 22 29	96 0.0 44	93 -1.2 28	85 -46 34	98 3.0 27	109 10 22	100 -6 10	104 -8 10	103 0.4 25	99 1.3 24	106 -4.7 30	97 0.6 17	110 38.3 40	104 4 23	108 6 21	97 -0.16 16	107 0.62 17	109 0.31 16	99 -0.01 16
DM 261939 6020323785	1				DM 180002 DM 231345	111 62	69 39	91 28	94 29	99 31	70 36	61 40	101 20	73 31	103 18	104 10 29	151 -2.92 70	144 -4.6 48	105 12 29	69 -8.8 39	91 -1.5 28	70 -78 32	69 -13.2 24	106 5 20	100 -5 10	104 -7 12	99 0.2 23	99 1.7 22	99 -0.1 30	97 0.4 20	107 36.3 43	104 4 21	106 4 20	99 -0.03 17	105 0.46 19	109 0.30 17	100 0.01 18
DM 261943 6020323827					BU 210107 DM 200391	111 63	99 41	101 44	121 47	91 37	111 42	111 46	87 39	104 41	103 27	87 -4 45	107 -0.07 69	102 -0.6 56	80 -10 47	99 0.9 41	101 0.8 44	110 9 44	98 2.9 34	90 -19 38	86 -27 19	82 37 15	88 -0.3 43	105 4.7 42	99 -0.2 38	83 3.1 27	105 34.5 45	84 -7 41	98 -1 37	116 1.08 26	109 0.77 28	98 -0.33 26	116 0.21 27
DM 261947 6020323868					DM 200510	75 54	108 23	105 28	88 34	88 23	80 29	100 31			76 10	98 5 33	77 1.85 62	86 0.9 45	111 17 34	108 4.0 23	105 1.6 28	104 -3 28	102 5.2 16	75 -41 14	105 1 7	78 44 9	79 -0.6 16	81 -7.5 16	87 7.1 25	90 1.8 16	83 16.8 29	92 -3 15	78 -13 14	75 -1.65 10	75 -2.50 11	76 -1.67 10	72 -0.35 10

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calv Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	% Inbreeding	Parentage	Sire ID Dam ID																																
DM 261951				117	88	114	85	86	87	93	78	80	90	100	116	116	115	88	114	97	78	81	99	82	70	89	80	86	89	96	90	96	79	75	93
6020335904		DM 170073		56	27	30	35	26	32	33	24	30	22	7	-0.65	-1.9	20	-2.8	3.9	-20	-8.4	-31	-8	36	-1.0	-3.7	12.1	2.5	21.9	0	-5	-0.22	-2.11	-1.72	-0.08
														33	63	46	35	27	30	31	22	23	13	10	25	25	27	19	32	24	23	21	23	22	
DM 261952				116	96	109	89	89	95	101			85	102	115	112	110	96	109	100	88	80	97	79	89	93	91	86	86	91	87	87	78	73	84
6020342447		DM 231307		51	31	20	22	19	27	32			10	8	-0.62	-1.5	16	0.1	2.5	-13	-2.7	-33	-11	42	-0.2	-1.3	4.8	2.6	19.4	-3	-7	-0.85	-2.23	-1.84	-0.20
														21	61	38	22	31	20	24	20	17	7	6	20	19	23	11	24	19	17	10	11	10	10
DM 261953				88	111	104	95	76	86	109			85	94	85	96	103	111	104	109	100	79	97	78	85	91	83	74	82	96	88	84	74	75	81
6020335912		DM 200378		54	21	27	33	23	29	29			10	2	1.32	0.0	10	4.8	1.4	7	4.0	-35	-10	44	-0.4	-2.6	10.1	4.8	16.2	-1	-7	-1.03	-2.57	-1.71	-0.24
														32	62	44	33	21	27	27	14	14	6	9	15	15	25	16	28	15	14	10	11	10	10
DM 261954				95	97	101	101	84	85	96			100	93	101	88	97	97	101	98	95	108	110	117	103	118	94	96	70	118	118	101	98	99	100
6020609803		KPO1485 K10011104		28	25	25	25	26	23	26			14	1	0.26	0.7	4	0.4	0.8	-17	1.3	9	9	-33	0.4	11.2	2.7	0.6	6.9	13	12	0.07	-0.24	-0.30	0.01
														23	28	27	25	25	25	25	18	18	7	9	20	19	25	18	35	19	17	14	15	14	14
DM 261958				70	116	106	94	96	94	110			70	92	58	73	105	116	106	114	113	68	118	70	84	78	93	100	84	88	74	71	76	73	69
6020335938		BA 170745		57	29	32	36	26	33	35			13	-1	3.06	2.2	11	6.7	2.0	17	11.1	-52	21	60	-0.4	-9.1	3.6	-0.1	17.9	-5	-15	-1.90	-2.38	-1.86	-0.40
														35	65	48	36	29	32	32	23	16	6	6	17	17	27	18	32	17	16	12	14	12	13
DM 261959				114	97	121	84	82	93	106			87	103	111	115	116	97	121	107	86	82	96	82	92	96	86	82	80	105	94	92	78	77	89
6020335946		DM 200371		54	23	28	33	23	29	30			10	9	-0.35	-1.8	21	0.4	5.4	2	-3.6	-31	-12	36	-0.1	0.0	8.2	3.2	14.2	5	-3	-0.54	-2.25	-1.58	-0.14
														32	62	44	33	23		28	14	13	5	10	15	15	25	16	28	14	13	9	10	9	10
DM 261961				119	96	109	96	85	98	104			88	91	112	117	102	96	109	103	84	79	95	79	84	88	86	86	83	98	89	84	75	73	81
6020335961		SP 160175		57	25	29	35	26	31	32			14	-1	-0.44	-2.0	9	0.0	2.6	-5	-5.0	-34	-13	42	-0.4	-3.9	7.9	2.6	16.9	1	-6	-1.04	-2.54	-1.82	-0.24
														34	64	47	35	25	29	30	18	16	8	10	18	17	27	19	32	17	16	14	14	14	14
DM 261963				74	122	120	90	86	99	124			82	97	62	83	108	122	120	127	113	78	98	79	80	84	86	88	81	94	83	80	80	76	78
6020335987		DM 200336		54	24	28	34	24	30	31			14	4	2.80	1.2	14	8.5	5.3	45	11.3	-37	-9	42	-0.6	-6.1	7.7	2.2	15.6	-2	-10	-1.31	-2.04	-1.66	-0.28
														32	62	45	34	24	28	29	18	17	8	10	19	18	26	17	30	18	16	13	14	13	14
DM 261964				95	91	109	98	95	88	93			77	88	97	93	100	91	109	102	86	74	117	77	91	89	98	92	86	95	84	77	79	76	75
6020335995		DM 231256		51	32	22	22	20	28	33			8	-3	0.53	0.3	7	-1.5	2.7	-9	-3.6	-41	20	46	-0.2	-3.5	0.2	1.4	19.3	-1	-9	-1.47	-2.14	-1.67	-0.31
														22	61	38	22	32	22	25	26	11	5	7	13	12	23	12	25	12	11	8	9	8	8
DM 261972				123	88	111	87	88	91	94			87	104	124	115	112	88	111	95	79	81	96	80	87	91	89	86	86	93	88	87	80	75	85
6020348121		DM 231341		51	31	21	22	20	28	32			12	10	-1.18	-1.8	17	-2.8	3.1	-24	-7.5	-31	-11	41	-0.3	-2.4	5.9	2.5	19.6	-2	-7	-0.82	-2.03	-1.72	-0.19
														21	61	38	22	31	21	25	21	18	7	6	21	20	23	12	24	19	17	11	12	11	12
DM 261974				81	113	97	98	88	90	106			71	91	74	94	101	113	97	106	103	66	106	64	85	78	86	93	83	87	73	73	81	77	71
6020355852		SP 180326		56	27	30	35	25	32	34			14	-1	2.01	0.2	7	5.5	-0.1	1	5.8	-54	3	73	-0.4	-9.3	8.2	1.3	17.1	-6	-16	-1.77	-1.92	-1.58	-0.37
														34	64	47	35	27	30	31	20	18	8	7	18	18	26	18	32	18	17	13	15	14	14
DM 261982				69	131	118	84	94	105	129			93	107	53	74	116	131	118	127	123	84	102	85	88	87	94	94	80	108	96	88	79	69	86
6020450554		DM 200279		55	25	28	34	25	31	32			16	12	3.41	2.1	21	11.4	4.8	45	16.5	-28	-3	30	-0.3	-4.7	3.0	1.0	14.5	7	-2	-0.77	-2.08	-2.07	-0.18
														33	63	46	34	25	28	29	20	19	15	9	21	21	26	17	31	20	19	16	17	16	16

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Animal no	% Inbreeding	Genomic Parentage	Index		Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
				Sire ID	Dam ID																																
DM 261987	6020452287		SP	150088		111	91	104	111	78	91	100			88	86	114	97	90	91	104	102	84	81	104	80	93	94	86	76	79	99	94	88	73	74	85
						57	26	30	34	27	32	33			14	-5	-0.57	-0.1	-1	-1.6	1.5	-9	-4.6	-32	0	40	-0.1	-1.1	7.7	4.3	13.5	2	-3	-0.75	-2.70	-1.75	-0.19
																33	64	47	34	26	30	30	20	19	7	7	20	20	28	19	33	19	19	13	14	13	14
DM 261989	6020452295		DM	231261		114	78	104	88	97	81	77			78	98	118	107	111	78	104	84	76	66	110	64	84	80	95	97	88	84	77	81	95	81	81
						53	33	23	24	22	29	34			16	5	-0.78	-1.0	17	-5.9	1.5	-48	-9.1	-54	10	72	-0.4	-8.1	2.3	0.5	20.7	-8	-14	-1.23	-0.60	-1.36	-0.24
																23	62	40	24	33	23	27	26	17	7	7	20	18	24	14	27	19	17	16	17	16	16
DM 261991	6020452311		DM	200345		117	82	107	91	82	78	85			83	95	118	109	108	82	107	90	75	78	98	79	80	85	78	88	81	96	86	81	78	75	79
						54	23	27	33	23	29	30			14	3	-0.83	-1.3	14	-4.5	2.0	-35	-9.8	-36	-10	42	-0.6	-5.5	12.9	2.1	15.0	-1	-8	-1.21	-2.21	-1.71	-0.27
																31	62	44	33	23	27	28	17	15	7	9	17	16	25	17	28	16	15	13	14	13	14
DM 261994	6020453046		BG	220057		74	108	113	88	90	84	103	73	75	84	100	79	84	111	108	113	110	102	75	104	71	99	97	88	92	84	90	82	90	86	73	88
						54	29	27	27	23	30	33	22	28	20	7	1.73	1.2	17	3.8	3.5	9	5.2	-41	0	58	0.2	0.4	6.8	1.4	17.8	-4	-11	-0.66	-1.39	-1.86	-0.15
																26	63	42	27	29	27	28	21	21	10	16	23	23	23	16	31	22	21	19	20	19	20
DM 261995	6020452345		DM	231273		77	110	117	82	86	84	106	70	74	94	108	81	90	119	110	117	111	106	72	118	69	90	91	85	84	89	86	85	97	105	81	98
						52	33	24	25	23	30	34	21	27	20	13	1.60	0.6	24	4.5	4.5	11	7.6	-45	21	62	-0.2	-2.4	8.6	2.9	21.6	-6	-9	-0.18	0.41	-1.37	-0.03
																24	61	40	25	33	24	27	24	20	10	11	23	21	25	16	27	21	20	19	21	19	20
DM 261996	6020454978		DM	231350		75	119	115	81	86	89	115			87	110	75	92	121	119	115	115	108	77	96	73	82	86	79	90	86	95	89	91	76	75	87
						51	31	19	21	19	27	31			10	15	1.96	0.3	25	7.6	4.2	20	8.5	-38	-11	55	-0.5	-5.0	12.5	1.8	19.0	-1	-6	-0.60	-2.42	-1.75	-0.16
																19	61	38	21	31	19	24	18	12	6	7	13	12	22	12	24	12	11	10	11	10	10

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
VST 120100 76852524				MHB 060047																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							</

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
WZ 140051 80702467		MHB 040027 HOT 100024		92 93	105 90	102 90	87 91	125 89	110 82	99 91	104 88	110 84	126 88	107 12	94 0.74	97 -0.1	113 18	105 2.8	102 1.1	100 -14	114 11.5	95 -11	123 29	83 34	111 0.7	101 2.6	118 -12.4	118 -3.4	119 45.9	89 -4	98 -1	118 1.21	149 4.68	113 0.56	126 0.33
WZ 140120 81297459		MHB 040027 WZ 110006		94 90	92 85	85 86	85 88	113 85	83 78	76 86	86 83	80 80	90 83	114 18	95 0.70	101 -0.4	117 22	92 -1.2	85 -2.9	77 -63	96 1.6	86 -24	99 -8	83 35	109 0.6	102 2.9	101 -1.9	115 -2.8	108 37.3	67 -17	70 -18	100 0.01	112 1.07	110 0.34	101 0.02
BA 150506 82699059		BA 090103 BA 100199		103 89	106 83	87 84	80 85	119 83	103 76	93 84	113 80	107 77	105 80	123 26	105 0.01	135 -3.7	124 28	106 3.2	87 -2.6	85 -46	105 6.7	111 13	121 26	113 -26	92 -0.1	83 -6.5	100 -1.2	131 -5.8	102 32.0	115 11	107 5	87 -0.84	94 -0.68	103 -0.05	87 -0.16
BA 150531 90084229	31	BCR 070008 BA 130408		102 88	110 84	90 85	133 86	96 83	121 77	119 85	89 81	114 78	96 80	70 -18	98 0.45	86 0.9	66 -23	110 4.5	90 -1.8	117 25	103 5.6	104 3	86 -27	102 -3	101 0.3	105 4.6	118 -12.4	88 2.1	95 26.8	114 10	110 7	106 0.41	93 -0.75	98 -0.33	105 0.06
BA 150534 90084237	19	BA 120301 BA 090139		132 88	76 83	67 84	132 86	112 83	107 76	78 84	65 81	93 78	70 80	73 -16	129 -1.54	121 -2.4	69 -20	76 -6.5	67 -7.2	68 -84	77 -8.6	73 -43	102 -4	70 60	102 0.3	62 -17.4	120 -13.6	107 -1.4	94 25.6	88 -5	75 -15	65 -2.30	102 0.14	102 -0.11	67 -0.43
BA 150543 89178784		BA 120320 BA 040009		85 88	135 83	85 84	92 86	95 84	109 76	123 84	99 81	107 78	121 80	116 20	85 1.34	117 -2.0	109 14	135 12.8	85 -3.0	108 5	127 19.0	101 -2	94 -15	96 7	124 1.2	91 -2.8	103 -2.6	89 1.9	104 33.5	125 16	125 16	90 -0.65	98 -0.27	80 -1.39	91 -0.12
DM 150001 83387233		FN 080256 TLM 030062		128 89	89 82	82 81	89 80	105 81	95 75	82 83	112 79	100 76	109 79	108 13	132 -1.74	136 -3.8	112 18	89 -2.3	82 -3.7	74 -69	89 -2.1	124 33	111 11	122 -43	111 0.7	113 8.4	97 0.8	108 -1.5	105 34.3	116 11	113 9	91 -0.57	113 1.19	109 0.33	94 -0.08
FN 150059 88997994	3	FN 070149 FN 080297		101 88	94 85	85 86	92 85	117 85	96 77	83 86	110 83	100 79	92 82	110 15	100 0.35	103 -0.7	108 14	94 -0.5	85 -2.9	82 -53	95 1.2	111 13	98 -8	107 -14	106 0.5	84 -6.0	138 -25.1	103 -0.6	103 32.6	103 4	102 2	84 -1.05	92 -0.89	125 1.26	83 -0.21
HOT 150023 83413005		MHB 040027 HOT 100001		71 90	113 87	91 87	97 88	71 86	70 79	100 88	94 86	71 81	121 85	115 19	67 2.47	77 1.8	102 9	113 5.6	91 -1.6	101 -10	120 15.3	88 -22	102 -3	83 33	108 0.6	89 -3.4	88 6.7	61 7.1	99 29.7	86 -6	94 -3	117 1.16	128 2.69	88 -0.96	121 0.27
SP 150088 82543398	16	BA 120320 BA 110263		95 76	119 52	86 59	134 69	80 54	113 56	125 59	96 38	109 51	106 27	79 -11	93 0.83	78 1.7	65 -24	119 7.4	86 -2.7	121 34	120 14.9	107 7	101 -5	104 -8	111 0.7	102 3.0	97 0.7	71 5.3	97 27.8	119 13	122 14	98 -0.10	86 -1.46	95 -0.51	96 -0.04
SP 150102 82701343	3	BCR 070008 BA 080060		106 77	113 56	97 61	87 70	92 57	101 58	110 62	108 40	103 53	107 31	106 12	100 0.36	113 -1.6	113 18	97 5.6	101 -0.3	101 -11	105 6.6	113 17	80 -36	115 -30	89 -0.2	84 -6.0	93 3.5	87 2.3	102 31.9	117 12	110 7	101 0.09	86 -1.42	101 -0.18	99 -0.01
SP 150138 83540880		BCR 070008 BA 040010		73 88	114 83	83 84	89 86	115 84	94 76	94 84	94 81	92 78	93 80	115 19	80 1.64	80 1.5	112 18	114 5.9	83 -3.5	91 -32	114 11.7	109 10	91 -20	112 -23	98 0.1	109 6.6	134 -22.9	102 -0.5	103 32.6	110 8	108 6	87 -0.87	86 -1.42	82 -1.33	85 -0.19

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV Acc																																
BA 160584 89038228	3	BCR 070008 BA 100202		82 89	115 84	96 85	123 87	76 84	98 77	118 85	95 82	96 78	104 82	88 -4	86 1.26	71 2.4	79 -11	115 6.3	96 -0.4	119 28	113 11.3	110 12	85 -29	104 8	101 0.3	98 0.8	88 7.0	75 4.6	99 29.5	125 17	112 8	96 -0.26	98 -0.23	98 -0.36	96 -0.05
BA 160589 89020341		VST 140101 HVT 040012		105 79	96 56	79 66	81 72	110 51	86 58	78 63	98 42	87 53	90 38	130 31	104 0.12	111 -1.4	124 28	96 0.0	79 -4.5	73 -72	99 3.6	94 -13	119 23	94 12	109 0.6	77 -9.6	112 -8.5	100 0.0	107 35.8	105 5	94 -3	91 -0.59	101 0.06	109 0.30	91 -0.11
BA 160598 89070619		BCR 070008 BA 080073		106 88	101 81	95 83	124 85	102 82	116 75	109 83	99 79	113 76	103 78	77 -13	105 0.06	114 -1.7	78 -12	101 1.6	95 -0.7	107 3	97 2.5	104 2	92 -18	106 -11	111 0.7	105 4.3	115 -10.3	106 -1.2	87 20.1	126 17	116 11	87 -0.85	98 -0.29	98 -0.33	87 -0.16
BA 160605 90376344	13	BA 120301 BA 080087		91 73	90 46	96 47	115 48	91 52	86 49	90 51	83 36	81 45	88 32	88 -3	98 0.46	78 1.7	87 -4	90 -1.8	96 -0.5	96 -23	97 2.3	88 -21	87 -25	86 27	98 0.2	69 -13.6	96 1.4	93 1.1	89 21.8	105 5	93 -4	68 -2.09	103 0.21	98 -0.36	70 -0.38
BA 160606 89162713		BA 120373 HVT 040011		123 87	98 82	100 83	104 85	93 81	108 75	106 83	113 79	111 76	109 78	95 2	129 -1.55	144 -4.6	95 2	98 0.5	100 0.5	101 -11	93 0.3	115 19	82 -33	110 -20	116 0.9	109 6.7	96 1.4	97 0.6	97 28.3	132 21	125 16	104 0.30	84 -1.68	99 -0.29	102 0.03
DM 160001 83754267		HOT 110003 Z 060080		101 89	104 84	99 85	110 87	90 82	103 77	109 85	95 81	100 78	114 80	100 7	107 -0.12	89 0.7	91 -1	104 2.7	99 0.3	106 1	99 3.4	97 -8	77 -41	97 6	109 0.6	89 -3.5	101 -1.6	75 4.6	103 33.2	113 10	110 7	108 0.52	116 1.45	82 -1.28	110 0.13
PRB 160001 83181271		HOT 090001 PRB 120009		114 90	81 86	89 86	86 87	87 84	69 78	72 87	104 83	74 80	105 82	122 25	107 -0.12	118 -2.1	115 20	81 -4.8	89 -2.0	74 -70	95 1.0	99 -5	144 60	109 -18	119 1.0	105 4.7	96 1.4	79 3.9	98 28.8	99 1	101 1	93 -0.47	114 1.26	108 0.23	95 -0.06
SAF 160004 83782789	25	TLM 050503 MAX 110031		107 87	73 83	105 83	132 84	64 83	74 76	87 84	81 82	70 78	90 81	74 -15	107 -0.11	85 1.0	66 -23	73 -7.5	105 1.7	101 -10	81 -6.8	77 -37	89 -22	58 84	89 -0.2	53 -21.8	78 12.9	64 6.6	87 20.5	76 -12	73 -16	83 -1.13	131 2.91	118 0.85	88 -0.15
SP 160136 83540864	2	BA 120324 XSX 070001		126 88	77 84	74 85	99 86	111 83	89 77	68 85	82 81	83 78	79 80	109 14	133 -1.79	137 -3.9	101 8	77 -6.2	74 -5.5	64 -92	84 -5.0	87 -22	114 15	82 36	117 1.0	92 -2.1	124 -16.3	109 -1.7	94 25.8	113 9	98 0	82 -1.13	98 -0.24	110 0.37	83 -0.22
SP 160143 83746792		BA 120324 CFH 070389		108 78	100 56	82 63	90 70	103 54	93 58	88 63	82 32	87 50	93 22	103 9	108 -0.18	106 -1.0	111 17	100 1.3	82 -3.8	82 -53	100 4.2	93 -14	87 -26	91 19	107 0.5	97 0.7	103 -3.2	110 -1.9	99 30.0	102 3	101 1	82 -1.15	103 0.20	111 0.43	84 -0.21
SP 160152 88904982	13	BA 120320 BA 120326		90 79	125 55	95 64	123 71	91 53	121 58	131 63	91 38	115 52	108 26	88 -4	85 1.33	87 0.8	79 -11	125 9.6	95 -0.8	125 41	128 19.4	104 3	101 -4	103 -5	115 0.9	106 4.9	109 -6.4	81 3.4	104 33.8	122 14	124 15	98 -0.09	90 -1.05	94 -0.60	97 -0.03
SP 160156 88873765	6	BA 090103 BA 120331		101 79	95 53	73 61	89 69	92 55	73 57	76 61	84 37	70 51	82 30	121 24	96 0.61	108 -1.2	112 17	95 -0.5	73 -5.8	71 61	100 3.9	91 -16	119 23	96 8	90 -0.2	72 -11.9	88 6.5	108 -1.6	94 26.1	105 5	94 -3	68 -2.08	91 -0.97	98 -0.38	68 -0.40

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
SP 160165 88904974	2	BA 090141 SP 140039			103 80	114 48	110 57	88 68	95 52	109 55	117 57	103 32	109 48	111 27	105 10	98 0.47	110 -1.3	112 17	114 6.0	110 2.8	112 13	111 10.1	110 12	93 -16	111 -21	91 -0.1	100 2.0	98 0.5	102 -0.5	95 26.3	117 12	115 10	94 -0.35	88 -1.21	96 -0.45	93 -0.08
SP 160175 89648984	5	BA 090141 SP 140058			106 75	111 49	93 58	114 70	92 52	113 54	116 57	98 34	110 48	108 28	88 -3	113 -0.46	137 -3.9	88 -3	111 5.0	93 -1.2	108 4	102 5.0	105 4	84 -31	103 -6	94 0.0	91 -2.7	97 1.1	89 1.9	105 34.6	115 11	111 8	89 -0.70	89 -1.15	93 -0.66	89 -0.14
SP 160185 88869680	19	BA 120320 BA 110264			97 80	124 54	93 62	136 73	82 55	125 58	137 62	95 39	119 52	113 28	78 -12	90 1.00	87 0.8	62 -26	124 9.3	93 -1.2	134 62	124 17.5	108 9	92 -18	104 -7	107 0.5	104 4.2	99 -0.3	73 5.0	106 35.1	116 11	122 14	101 0.07	87 -1.36	93 -0.67	99 -0.01
SP 160186 90204660	3	BA 090141 SP 140065			97 73	113 50	92 57	108 68	87 52	103 54	113 57	99 34	102 48	106 28	90 -2	94 0.76	97 -0.1	92 0	113 5.7	92 -1.5	106 0	110 9.6	106 5	90 -21	101 -1	94 0.0	93 -1.6	92 4.0	85 2.7	99 29.7	107 6	105 4	93 -0.44	95 -0.58	98 -0.34	93 -0.09
SP 160601 89231575		BA 090103 BA 120332			107 89	86 85	75 86	99 88	115 85	89 78	72 86	81 83	83 80	79 82	106 12	113 -0.49	139 -4.1	101 8	86 -3.3	75 -5.3	71 -77	87 -3.0	93 -13	125 32	100 0	87 -0.3	82 -6.9	118 -12.7	121 -4.0	100 30.7	104 4	97 -1	72 -1.84	85 -1.49	102 -0.11	71 -0.37
SP 161311 90217134	5	BA 120324 BA 090136			117 90	94 85	50 86	133 88	107 85	105 78	84 86	70 83	93 80	70 82	72 -17	111 -0.36	102 -0.5	69 -20	94 -0.6	50 -11.4	66 -88	93 0.2	73 -43	89 -23	71 57	88 -0.3	65 -15.9	93 3.6	127 -5.1	96 27.4	88 -5	77 -14	46 -3.54	80 -1.98	94 -0.61	46 -0.69
BA 170729 90161027	13	SP 130015 BA 130379			114 76	113 56	97 65	96 71	98 52	115 57	115 63	100 32	112 50	121 20	101 7	111 -0.37	111 -1.4	103 9	113 5.5	97 -0.1	105 -1	104 6.0	114 18	85 -28	110 -20	118 1.0	115 9.5	111 -7.9	89 2.0	106 35.1	131 20	129 19	106 0.44	104 0.29	105 0.06	107 0.09
BA 170745 88959473	8	BA 120372 BA 140483			91 80	89 59	77 65	108 72	115 52	89 59	76 65	77 33	82 51	71 26	90 -2	93 0.81	88 0.8	93 1	89 -2.3	77 -5.0	77 -65	100 3.8	81 -32	129 38	86 28	94 0.0	70 -13.1	110 -7.5	119 -3.6	107 36.6	95 -1	82 -10	63 -2.41	92 -0.83	92 -0.73	64 -0.46
BA 170751 90158148	5	SP 130015 BA 120399			127 75	108 51	112 59	109 71	90 49	125 55	127 59	92 34	119 49	117 22	95 3	121 -0.98	118 -2.1	91 -1	108 3.8	112 3.4	120 30	99 3.2	110 11	75 -43	102 -4	114 0.8	105 4.6	102 -2.4	79 3.8	110 38.5	129 19	129 18	99 -0.04	103 0.19	105 0.04	100 0.00
BA 170756 90276445		BA 120372			106 72	82 57	112 62	125 71	97 42	102 55	97 62	55 29	85 47	63 22	68 -20	106 -0.06	89 0.7	75 -15	82 -4.8	112 3.3	109 7	80 -7.0	62 -59	110 9	61 79	91 -0.1	78 -9.1	99 -0.4	94 1.1	90 22.9	86 -6	72 -16	69 -2.05	78 -2.26	70 -2.03	66 -0.43
BH 170450 86368644	3	BA 090111 WG 090002			98 76	96 60	78 63	87 72	105 56	81 59	77 65	80 53	76 57	98 36	115 19	108 -0.16	93 0.3	115 20	96 -0.2	78 -4.6	75 -68	102 5.0	88 -22	95 -14	76 47	117 0.9	98 1.2	118 -12.5	105 -0.9	99 29.9	109 7	107 5	94 -0.34	106 0.48	101 -0.17	96 -0.05
BU 170159 86045242	3	TLM 020038 BS 090030			112 77	93 71	77 77	78 77	105 55	81 64	75 74	109 54	86 61	92 42	125 28	110 -0.32	116 -1.9	128 31	93 -1.2	77 -4.8	69 -82	96 1.8	115 18	106 3	123 -46	60 -1.5	99 1.7	92 4.4	124 -4.5	100 30.6	91 -3	89 -6	91 -0.59	95 -0.55	88 -0.97	90 -0.12

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values											Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 170016 85849313				MHB 040027 Z 060080	90 76	102 60	103 64	95 72	77 59	78 59	99 65	97 52	80 57	116 50	106 12	88 1.16	96 0.0	103 10	102 1.9	103 1.2	102 -8	99 3.5	98 -6	89 -22	99 3	118 1.0	101 2.7	84 9.4	66 6.2	103 32.9	94 -1	101 1	113 0.90	117 1.58	88 -0.94	115 0.20
DM 170023 85850691	2	B 080097 BA 120343			106 79	96 60	83 66	110 72	90 52	91 59	92 66	97 38	90 53	91 32	94 1	104 0.10	100 -0.4	92 0	96 0.0	83 -3.5	87 -41	99 3.4	105 5	102 -4	106 -12	107 0.5	101 2.3	107 -5.4	83 3.2	102 31.9	115 11	115 10	81 -1.24	76 -2.39	85 -1.14	79 -0.27
DM 170073 86399037	2	VST 130123 PRB 090024			92 78	115 55	107 60	87 70	94 52	102 57	113 62	109 46	104 54	111 44	107 13	89 1.04	117 -2.0	113 19	115 6.4	107 2.1	110 8	110 9.5	109 10	91 -19	108 -16	66 -1.2	92 -2.2	84 9.5	90 1.8	118 44.7	113 9	113 9	114 0.95	98 -0.28	96 -0.46	113 0.17
SP 170213 88904347		BA 120324 BA 110213			113 81	92 54	73 60	127 69	82 54	91 57	91 61	77 35	83 50	75 28	76 -14	115 -0.61	126 -2.8	75 -15	92 -1.5	73 -5.9	82 -52	90 -1.4	80 -34	94 -15	76 48	100 0.2	76 -10.2	86 7.7	87 2.3	94 26.0	94 -1	83 -10	68 -2.10	93 -0.71	98 -0.33	68 -0.40
SP 170243 88927801	6	BA 120301 BA 090150			90 79	103 53	91 58	131 69	77 52	95 56	108 60	79 35	87 50	87 30	74 -15	100 0.39	63 3.1	69 -20	103 2.4	91 -1.5	111 11	106 7.3	84 -26	74 -45	81 38	109 0.6	77 -9.5	87 7.5	72 5.1	97 28.1	110 7	98 -1	69 -2.05	93 -0.71	92 -0.73	69 -0.39
SP 170263 90168337	2	BA 090141 SP 130042			85 75	126 50	123 57	69 68	94 51	104 54	128 57	108 32	106 47	114 28	134 35	84 1.40	106 -1.0	139 41	126 9.7	123 5.9	116 22	127 18.8	114 18	94 -15	110 -19	97 0.1	94 -1.2	99 -0.1	93 1.3	100 30.3	126 17	121 14	99 -0.05	95 -0.55	102 -0.14	99 -0.01
SP 170268 89506141	2	BA 090141 SP 140060			84 74	122 50	112 57	85 68	91 53	101 54	120 57	104 34	102 48	107 28	116 20	82 1.54	98 -0.1	115 20	122 8.4	112 3.3	116 23	121 15.5	109 10	86 -27	104 -7	101 0.3	87 -4.3	90 5.7	89 2.0	103 32.7	115 11	112 8	88 -0.76	94 -0.64	98 -0.37	88 -0.15
BA 180810 88973938	2	BA 120324 BA 110228			129 79	70 54	50 61	136 69	93 52	82 57	62 61	67 36	71 51	63 28	66 -21	131 -1.64	123 -2.6	64 -24	70 -8.6	50 -11.4	50 -122	72 -11.3	72 -45	96 -12	72 56	95 0.0	71 -12.8	95 2.1	103 -0.7	96 27.2	82 -9	70 -18	54 -3.01	96 -0.50	92 -0.70	55 -0.57
BA 180811 89186720		SP 130020 HVT 040009			101 78	105 56	104 65	96 72	104 52	106 58	106 63	110 28	109 49	107 24	107 13	107 -0.12	92 0.4	102 8	105 2.8	104 1.4	105 -1	106 7.6	114 18	110 9	112 -24	104 0.4	98 0.7	102 -2.2	103 -0.7	105 34.5	129 19	121 14	108 0.52	96 -0.46	107 0.21	107 0.09
BA 180814 90130261	20	BA 130396 BA 120302			117 64	99 50	74 50	118 52	86 46	98 48	96 53	82 38	91 45	99 28	90 -2	116 -0.66	105 -0.9	86 -5	99 0.8	74 -5.6	84 -48	101 4.8	95 -11	102 -3	84 33	111 0.7	88 -3.8	106 -5.0	80 3.7	97 28.2	111 8	113 9	90 -0.66	92 -0.86	106 0.10	89 -0.14
BA 180825 89210892		BA 120324 BA 100171			114 75	74 50	64 58	119 69	102 53	80 55	63 58	75 35	73 49	78 27	82 -8	138 -2.14	147 -4.9	85 -6	74 -7.2	64 -8.0	58 -105	70 -12.5	80 -33	93 -17	80 40	97 0.1	82 -7.0	101 -1.6	110 -1.9	102 32.1	93 -2	84 -9	67 -2.16	93 -0.77	97 -0.43	68 -0.41
BOS 180096 91834168		BOS 100026 BOS 110196			64 73	115 52	106 62	66 68	95 44	74 53	100 59	114 32	82 47	109 26	134 35	73 2.09	89 0.7	145 46	115 6.1	106 2.0	97 -21	124 17.2	118 23	116 18	124 -48	94 0.0	108 6.1	81 11.1	98 0.3	105 34.8	118 12	117 11	106 0.43	91 -0.97	98 -0.35	105 0.06

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BU 180161		BA 090111		115	86	90	105	81	80	85	68	70	81	111	113	107	94	86	90	85	86	85	88	82	111	57	88	81	104	117	106	84	94	83	84
87903852		AVZ 100019		76	68	73	76	56	63	71	62	63	32	16	-0.46	-1.1	2	-3.4	-1.8	-47	-3.5	-26	-24	37	0.7	-19.7	6.9	3.4	34.1	12	4	-1.04	-0.68	-1.23	-0.21
														75	73	77	76	68	73	72	58	62	46	16	69	67	60	40	69	66	63	30	33	30	32
BWS 180089	6	TLM 020001		92	101	77	88	90	72	81	95	74	102	113	96	95	114	101	77	78	105	89	114	81	114	50	75	109	96	93	83	82	119	111	85
88019492		MHB 080025		87	86	86	87	86	78	86	85	80	84	17	0.63	0.1	19	1.5	-5.0	-62	6.6	-20	15	38	0.8	-23.1	15.1	-1.7	27.0	-2	-10	-1.20	1.77	0.41	-0.18
														86	87	87	87	86	86	86	85	85	83	83	85	85	86	84	88	85	85	84	85	85	84
DM 180031	2	BA 090111		124	91	80	108	113	110	90	79	101	105	98	119	120	93	91	80	81	95	87	115	78	118	97	124	105	108	101	104	99	122	103	102
87647657		WZ 140051		76	61	65	73	57	60	66	55	58	40	5	-0.87	-2.3	1	-1.6	-4.2	-55	1.0	-23	17	44	1.0	0.5	-16.6	-0.9	37.4	3	3	-0.05	2.12	-0.03	0.03
														70	72	76	73	61	65	66	54	55	22	24	57	56	60	45	67	56	54	38	41	39	40
DM 180066		MHB 040027		70	106	101	78	73	58	90	97	62	118	133	74	89	127	106	101	94	116	94	102	91	111	104	81	68	106	85	93	110	131	92	114
88038328		HOT 100001		75	62	67	73	60	60	66	56	59	54	34	2.07	0.7	30	3.3	0.9	-26	12.8	-13	-2	19	0.7	3.8	11.5	5.9	35.7	-7	-4	0.67	3.00	-0.71	0.18
														70	72	76	73	62	67	67	56	56	34	39	58	57	63	50	68	57	56	53	54	53	54
DM 180073		TLM 020003		109	88	92	77	103	79	76	97	81	92	119	113	141	128	88	92	76	86	96	87	95	65	86	80	120	105	102	92	72	86	108	72
88202445		BA 050030		76	67	71	76	62	63	70	57	61	52	22	-0.49	-4.3	32	-2.7	-1.5	-66	-4.0	-9	-25	11	-1.3	-5.2	12.0	-3.8	34.7	3	-4	-1.81	-1.41	0.27	-0.36
														74	73	77	76	67	71	71	58	56	31	27	60	59	66	49	72	58	55	51	54	51	52
KJB 180149	11	FN 090433		90	94	98	109	104	95	93	120	103	115	96	89	90	92	94	98	98	101	120	135	122	111	149	109	95	109	93	104	132	112	84	132
86872025		AH 140053		89	86	88	89	85	79	87	84	80	84	3	1.08	0.5	0	-0.8	0.1	-17	4.5	27	46	-44	0.7	26.8	-6.9	0.8	37.6	-2	3	2.14	1.12	-1.20	0.42
														88	88	89	89	86	88	88	84	84	82	82	84	84	84	83	87	84	84	83	84	83	84
PB 180056	1	PB 130028		79	104	91	82	91	72	87	109	78	100	121	83	92	121	104	91	88	110	103	112	101	118	91	90	82	112	113	111	104	104	89	104
88285531		PB 160032		89	86	85	86	82	77	86	80	78	80	24	1.46	0.4	25	2.7	-1.6	-40	9.3	1	13	-1	1.0	-2.6	5.4	3.3	40.1	9	7	0.28	0.37	-0.90	0.06
														81	88	88	86	86	85	86	80	80	79	79	80	80	82	80	84	80	80	80	80	80	80
QT 180047	13	NBOR100034		100	94	78	94	145	112	79	118	117	101	103	98	103	106	94	78	77	97	120	107	112	98	97	147	135	115	116	114	89	119	118	93
87769162		QT 110026		88	86	86	87	82	77	87	80	78	80	9	0.49	-0.6	12	-0.5	-4.6	-64	2.2	26	4	-24	0.2	0.2	-31.1	-6.6	42.4	11	9	-0.70	1.83	0.81	-0.09
														81	88	88	87	86	86	86	80	80	79	80	81	81	82	80	85	80	80	80	80	80	80
SP 180320		BA 120324		89	94	73	100	106	81	76	76	74	81	96	95	85	99	94	73	75	100	78	86	72	100	90	111	109	97	81	80	91	102	102	92
89064737		CI 110065		76	53	59	69	51	55	60	34	49	25	3	0.66	1.0	6	-0.6	-5.9	-68	3.9	-36	-27	57	0.2	-3.3	-8.0	-1.7	28.5	-9	-12	-0.54	0.17	-0.10	-0.10
														66	72	75	69	53	59	60	38	33	14	15	35	34	53	36	64	34	33	24	26	24	25
SP 180326		BA 120324		125	79	58	120	98	86	69	74	77	74	89	130	138	85	79	58	56	77	77	106	74	95	69	96	104	106	93	80	67	102	101	69
88909270		BA 100201		78	54	60	70	51	56	61	36	50	28	-3	-1.58	-4.0	-6	-5.7	-9.4	-109	-8.6	-38	3	52	0.0	-13.5	1.8	-0.8	35.1	-2	-12	-2.15	0.10	-0.18	-0.40
														67	76	76	70	54	60	61	40	35	16	15	37	37	52	36	64	36	35	27	29	27	28
SP 180353	3	BCR 070008		103	102	83	113	81	90	99	89	87	93	93	103	97	90	102	83	92	98	100	84	100	97	91	91	80	99	111	101	82	95	94	82
89181085		BA 090153		73	55	60	69	55	56	61	40	51	30	1	0.18	-0.1	-2	1.8	-3.5	-31	3.1	-4	-31	0	0.1	-2.7	4.7	3.6	30.0	8	1	-1.19	-0.54	-0.60	-0.23
														66	69	73	69	55	60	61	44	39	18	31	45	43	57	42	66	42	38	29	31	29	30
BA 190915	20	BA 130396		115	101	84	115	84	100	103	83	93	99	92	114	104	88	101	84	93	105	97	104	87	112	95	107	80	88	111	113	90	90	103	89
90242603		BA 120302		72	53	58	68	45	53	59	38	48	28	0	-0.53	-0.8	-4	1.6	-3.3	-28	6.6	-8	0	25	0.7	-0.8	-5.4	3.6	20.8	8	8	-0.66	-1.00	-0.07	-0.14
														65	68	72	68	53	58	60	40	38	12	16	40	40	46	30	58	39	37	26	29	26	28

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV Acc																																
BA 190934		BA 130396		119	86	66	114	91	85	77	76	77	87	90	118	107	90	86	66	67	93	88	112	82	103	85	108	82	102	97	95	76	95	107	77
90084211	18	BA 120346		67	54	57	69	50	53	58	38	48	28	-2	-0.78	-1.1	-2	-3.3	-7.5	-86	0.0	-21	13	36	0.4	-5.8	-6.2	3.2	32.0	0	-3	-1.53	-0.58	0.16	-0.29
														65	64	69	69	54	57	60	39	38	14	15	41	40	54	33	62	40	38	27	30	27	28
BH 190509		MHB 110042		115	91	106	98	115	110	96	94	107	96	98	108	114	100	91	106	98	88	100	83	108	94	105	113	118	103	102	101	97	91	97	96
89591762		BH 150164		66	49	47	48	49	47	51	31	42	30	5	-0.18	-1.7	7	-1.8	1.9	-17	-2.8	-3	-32	-15	0.0	4.5	-9.2	-3.4	33.2	3	1	-0.20	-0.90	-0.40	-0.05
														41	62	62	48	49	47	48	34	31	11	18	35	33	53	34	61	33	30	29	32	29	30
BH 190570		WZ 140052		95	120	105	98	99	116	123	105	115	119	111	92	98	100	120	105	118	113	106	98	105	112	91	95	94	122	112	112	104	118	103	107
89693428	2	VST 120120		60	57	54	55	54	51	57	41	48	40	16	0.85	-0.2	7	7.9	1.6	26	11.1	5	-9	-10	0.7	-2.5	2.2	1.1	48.0	9	8	0.28	1.68	-0.04	0.09
														46	60	58	55	57	54	55	50	41	24	27	43	43	60	40	63	42	40	39	41	39	40
DBC 190063		BS 090023		120	81	99	110	99	98	89	101	99	96	95	114	115	91	81	99	90	81	96	107	92	90	102	107	102	93	79	83	108	105	99	108
90253881	2	CI 090022		68	47	48	49	49	47	51	34	43	30	2	-0.52	-1.8	-1	-4.8	0.3	-35	-6.5	-9	5	16	-0.2	3.1	-5.2	-0.3	24.5	-10	-10	0.51	0.43	-0.29	0.10
														44	64	63	49	47	48	48	34	34	14	18	37	36	51	31	65	35	33	28	31	29	30
DM 190003		PRB 140018		100	107	90	75	97	87	94	111	92	103	127	94	120	131	107	90	85	106	111	93	111	90	91	81	105	109	123	111	85	87	87	85
88070677		PRB 090024		78	56	65	72	51	58	63	40	53	36	29	0.74	-2.3	34	3.6	-1.8	-45	7.1	12	-17	-21	-0.2	-2.6	11.2	-1.0	37.9	15	8	-0.94	-1.31	-1.01	-0.19
														70	77	76	72	56	65	64	45	40	22	21	43	42	53	36	63	41	39	35	38	35	36
DM 190009		MHB 110073		105	92	101	134	120	127	106	98	122	104	76	107	81	64	92	101	114	98	86	104	88	97	99	116	114	108	98	97	100	122	93	103
88175450		HOT 120004		79	60	64	70	50	58	65	42	53	40	-14	-0.07	1.4	-25	-1.3	0.8	18	2.9	-24	0	24	0.1	1.6	-11.1	-2.7	36.9	1	-1	0.01	2.04	-0.67	0.04
														69	78	77	70	60	64	65	46	42	25	34	46	45	51	36	62	43	41	39	42	39	40
DM 190038		BA 120324		132	88	50	133	102	104	82	77	95	78	80	125	114	69	88	50	61	86	84	89	80	104	85	112	99	99	100	92	70	88	90	70
89301956	16	BA 090152		76	51	58	69	52	55	59	35	49	26	-10	-1.29	-1.7	-20	-2.7	-11.4	-99	-3.9	-28	-23	40	0.4	-5.6	-8.8	0.2	29.9	2	-4	-1.95	-1.25	-0.80	-0.39
														66	75	74	69	51	58	59	36	35	14	18	36	36	56	36	64	36	34	25	27	26	26
DM 190054		BA 120320		126	101	82	127	89	115	110	99	112	111	86	120	115	75	101	82	98	97	110	90	103	110	109	114	69	102	113	115	105	96	98	105
90141219	3	SP 140065		77	48	57	69	52	54	57	34	48	24	-6	-0.95	-1.8	-15	1.7	-3.7	-18	2.5	12	-21	-6	0.7	6.5	-10.0	5.6	32.1	9	10	0.38	-0.46	-0.36	0.07
														66	76	75	69	48	57	58	36	33	14	19	36	35	55	38	63	35	33	23	25	23	24
DM 190063		BA 120372		70	112	105	84	115	97	101	83	91	87	124	81	77	117	112	105	104	121	95	110	95	108	94	129	107	100	110	103	81	99	99	82
89543128	4	SP 150087		78	59	61	70	51	58	64	34	51	25	27	1.57	1.8	22	5.4	1.6	-4	15.6	-11	8	11	0.6	-1.3	-19.4	-1.4	30.8	8	3	-1.23	-0.21	-0.29	-0.23
														67	77	76	70	59	61	63	34	34	12	18	37	36	54	36	64	35	33	24	26	24	25
DM 190068		BA 120320		90	120	98	96	107	115	117	99	112	112	111	91	93	102	120	98	111	121	113	89	112	108	105	123	97	102	117	119	102	94	92	101
90173162	4	BA 140469		77	48	57	69	52	54	57	34	48	24	15	0.93	0.3	9	8.0	0.0	12	15.4	17	-22	-24	0.6	4.3	-15.6	0.5	32.4	12	12	0.15	-0.62	-0.70	0.02
														66	76	75	69	48	57	58	35	33	14	19	36	35	55	37	63	35	33	23	25	23	24
DM 190072		BA 130385		129	82	69	130	107	107	84	76	97	84	80	129	128	71	82	69	73	82	87	99	85	108	87	122	100	101	107	102	76	92	93	76
89336952	8	SP 170200		75	46	55	67	47	52	55	32	46	23	-10	-1.49	-3.1	-18	-4.6	-6.8	-72	-6.2	-22	-8	30	0.6	-4.8	-14.7	-0.1	31.4	6	2	-1.58	-0.85	-0.63	-0.31
														64	75	73	67	46	55	56	32	32	13	12	34	34	51	31	59	33	32	22	24	22	23
DM 190082		BA 120320		96	122	95	132	104	136	133	99	131	111	77	91	85	67	122	95	130	120	110	87	106	104	101	118	96	99	114	115	94	91	93	94
90173113	6	SP 140077		77	48	57	69	52	54	57	34	48	25	-13	0.94	1.0	-22	8.5	-0.8	54	15.0	12	-26	-12	0.4	2.6	-12.5	0.7	29.6	10	10	-0.36	-0.91	-0.64	-0.08
														66	76	75	69	48	57	58	36	34	14	19	37	36	55	38	64	35	33	24	26	24	25

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 190093 89293682	7	BA	120324	BA 100188	119 77	89 51	57 58	122 69	100 53	94 55	79 59	75 36	85 49	77 26	82 -8 66	116 -0.71 76	106 -0.9 74	83 -8 69	89 -2.2 51	57 -9.7 58	64 -92 59	94 0.7 37	80 -33 35	94 -14 13	84 33 14	100 0.2 37	86 -5.2 37	102 -2.5 57	100 -0.1 37	104 33.4 64	95 -1 36	88 -7 35	73 -1.75 25	87 -1.32 27	96 -0.50 25	72 -0.35 26
DM 190098 89293724	2	SP	130020	BA 090123	95 76	105 51	101 58	114 69	90 51	103 55	110 59	99 32	101 48	99 28	90 -2 65	100 0.32 75	84 1.1 74	88 -3 69	105 3.0 51	101 0.8 58	110 9 59	105 6.6 36	103 2 32	99 -7 17	105 -10 20	90 -0.2 35	85 -5.4 34	98 0.2 54	86 2.6 36	100 30.6 62	116 11 33	108 6 31	82 -1.17 27	90 -1.05 29	101 -0.18 27	82 -0.23 28
DM 190100 89279558		BA	150524	BA 040009	91 75	118 45	108 55	90 67	99 48	109 52	118 54	101 33	108 46	116 19	110 15 64	98 0.52 75	134 -3.6 73	109 15 67	118 7.1 45	108 2.4 55	114 18 56	109 9.1 32	105 4 32	97 -11 22	108 -15 18	111 0.7 35	108 6.0 34	106 -4.8 52	95 0.8 31	102 32.2 61	127 18 34	124 16 32	107 0.45 18	98 -0.23 20	94 -0.56 18	106 0.08 19
DM 190112 89363758	6	SP	130020	BA 090093	100 77	106 49	101 57	109 68	97 50	109 54	111 57	107 30	110 47	111 23	94 1 65	114 -0.54 76	80 1.5 75	92 0 68	106 3.2 49	101 0.8 57	109 6 58	104 6.4 32	115 19 29	97 -10 13	115 -30 21	109 0.6 32	112 8.2 31	118 -12.6 54	79 3.8 33	98 29.0 63	134 22 31	130 19 29	99 -0.06 22	82 -1.84 24	95 -0.54 23	97 -0.04 23
DM 190123 90173121	4	SP	130015	BA 130436	89 77	118 54	116 63	74 71	89 50	95 56	116 61	89 34	91 49	110 22	137 37 70	97 0.53 76	97 -0.1 75	132 35 71	118 7.2 54	116 4.3 63	110 8 63	118 14.0 38	106 6 34	70 -51 12	97 6 17	111 0.7 38	100 2.0 37	98 0.5 55	81 3.4 34	107 36.5 62	126 17 36	122 15 33	94 -0.35 21	100 -0.03 23	108 0.25 21	95 -0.06 22
DM 190127 90203027	5	BA	130385	SP 170268	125 76	87 41	84 46	119 52	95 47	102 48	92 49	84 32	96 43	92 22	92 0 50	123 -1.12 75	125 -2.8 68	84 -7 52	87 -2.9 41	84 -3.4 46	85 -47 46	88 -2.8 32	95 -11 32	98 -9 12	93 15 13	104 0.4 34	90 -3.0 33	101 -1.3 51	94 1.1 32	106 35.2 58	107 6 33	105 3 32	83 -1.09 21	92 -0.84 23	96 -0.45 21	83 -0.22 22
DM 190128 90173139	8	BA	120320	SP 140058	109 78	119 49	89 58	118 69	93 52	123 55	125 58	97 34	118 49	111 24	97 4 67	104 0.12 77	109 -1.3 76	85 -6 69	119 7.5 49	89 -2.0 58	112 13 59	114 11.7 36	109 10 33	83 -31 13	106 -11 19	111 0.7 36	107 5.5 35	112 -8.7 55	80 3.7 37	104 33.8 63	121 14 35	122 14 33	99 -0.02 23	90 -1.03 25	92 -0.69 23	98 -0.02 24
DM 190140 89478069	22	BA	130385	SP 160185	88 76	113 50	76 62	139 72	89 48	108 55	113 59	79 34	99 49	95 22	72 -17 70	96 0.61 76	122 -2.5 75	58 -29 72	113 5.7 50	76 -5.1 62	112 13 61	110 9.5 33	95 -11 34	101 -5 11	93 15 11	107 0.5 35	99 1.3 35	101 -1.5 52	85 2.7 33	108 37.0 59	107 6 34	110 7 33	90 -0.65 21	88 -1.20 23	94 -0.60 21	89 -0.14 22
DM 190154 89542625		SE	120004	VST 120100	83 78	117 57	111 61	89 70	93 50	99 57	115 63	104 46	101 54	111 44	115 19 68	75 1.97 77	102 -0.6 76	110 16 70	117 6.8 57	111 3.2 61	116 21 63	117 13.5 46	102 0 45	98 -10 28	100 0 20	94 0.0 51	92 -2.3 49	90 5.3 54	94 1.1 34	113 40.7 63	123 15 48	118 12 45	86 -0.89 42	93 -0.75 45	83 -1.26 42	86 -0.17 44
DM 190156 90172990	34	BA	130396	BA 170719	102 76	97 52	75 56	133 68	95 48	102 54	97 59	79 34	93 48	89 24	71 -17 64	106 -0.04 75	77 1.8 74	68 -21 68	97 0.4 52	75 -5.4 56	92 -31 59	107 7.8 34	91 -17 33	115 17 10	83 33 14	110 0.7 36	93 -1.7 35	109 -6.6 52	89 2.0 31	101 31.4 61	98 1 34	100 1 32	83 -1.08 23	93 -0.77 26	110 0.34 23	83 -0.21 24
DM 190167 89601983		SE	120004	W 150827	56 76	136 46	102 48	86 47	106 47	106 48	123 52	95 35	102 44	92 30	118 22 50	53 3.41 76	52 4.2 67	114 19 47	136 13.2 46	102 0.9 48	119 29 47	142 27.1 36	97 -8 34	96 -13 27	100 1 16	93 0.0 40	92 -2.1 39	100 -1.0 51	108 -1.6 31	104 33.8 59	117 12 37	107 5 35	86 -0.89 29	81 -1.90 32	82 -1.32 29	84 -0.20 30
DM 190169 89628887	2	SP	130020	BA 090137	68 77	116 49	93 52	108 52	91 51	91 51	107 55	98 32	91 45	94 27	93 1 49	81 1.56 76	60 3.4 69	93 0 52	116 6.4 49	93 -1.1 52	109 7 51	120 15.1 34	101 -1 31	111 10 16	103 -5 20	100 0.2 34	82 -7.1 34	98 0.2 55	82 3.3 35	104 33.6 62	116 11 33	105 4 31	80 -1.27 26	92 -0.83 28	104 0.02 26	80 -0.25 27

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 190175	1	SP 130015		130015		118	100	98	84	99	99	98	103	100	113	120	116	118	118	100	98	91	97	116	84	115	102	101	91	100	108	126	119	95	105	109	97
90173014		BA 130419				77	53	64	71	50	56	61	28	48	20	23	-0.69	-2.1	23	1.2	0.1	-32	2.1	21	-30	-30	0.3	2.5	4.7	-0.1	36.8	17	13	-0.28	0.38	0.33	-0.04
						69	76				69	76				71	53	64	63			34	28	12	17	32	31	55	34	62	30	27	19	20	19	20	
HJ 190004	1	BS 130059		130059		95	109	108	80	98	97	105	107	99	102	130	97	102	122	109	108	103	111	113	90	108	96	112	88	104	109	99	98	101	98	82	101
88877311		DBC 140023				74	58	64	72	46	56	63	36	50	34	31	0.56	-0.6	26	4.2	2.5	-7	10.0	16	-21	-16	0.0	8.2	6.6	-0.7	38.1	1	0	0.10	-0.26	-1.27	0.01
						68	73				68	73				72	58	64	65			39	35	20	20	38	37	46	32	61	37	35	33	35	33	34	
JCB 190034		BA 100168		100168		98	112	88	73	111	97	98	104	99	105	128	91	119	135	112	88	86	114	107	119	118	85	108	100	119	102	109	106	99	96	91	98
88695903		BU 120013				75	67	73	76	49	61	70	54	59	29	30	0.94	-2.2	37	5.3	-2.4	-45	11.8	7	23	-35	-0.4	5.8	-0.7	-3.7	32.3	7	4	-0.08	-0.44	-0.75	-0.02
						52	71				52	71				76	67	73	72			52	54	42	20	57	56	52	32	62	55	53	28	30	28	29	
CTP 200036		JVG 140030		140030		65	135	116	84	83	99	132	113	104	116	126	69	77	116	135	116	128	132	119	91	115	95	108	76	95	99	110	113	120	85	94	117
91769901		BH 160098				65	40	41	42	40	42	45	34	40	30	28	2.35	1.8	21	12.8	4.4	49	21.8	25	-20	-30	0.0	5.8	14.4	0.9	29.4	7	9	1.31	-1.51	-0.59	0.22
						39	60				39	60				42	40	41	41			32	33	17	23	36	35	38	28	55	35	33	30	31	30	30	
DM 200204		BA 090103		090103		99	100	76	92	105	88	84	106	91	98	106	101	127	108	100	77	78	99	105	124	115	92	87	85	113	107	115	104	83	94	93	83
89740476		SE 100005				77	49	53	53	54	52	55	36	47	30	11	0.31	-3.0	14	1.2	-5.0	-60	3.7	5	30	-28	-0.1	-4.6	8.9	-2.6	36.5	11	3	-1.10	-0.70	-0.62	-0.21
						52	76				52	76				53	49	53	52			38	35	20	17	38	37	57	40	64	37	35	29	32	29	30	
DM 200220	4	SP 130015		130015		81	117	107	114	90	108	122	91	103	107	95	94	66	88	117	107	124	120	106	81	98	116	106	99	84	107	124	121	98	99	107	98
90141250		BA 110258				77	52	58	69	50	55	59	34	49	20	2	0.75	2.9	-4	6.9	2.1	39	14.9	6	-34	4	0.9	4.9	-0.5	2.8	36.5	16	14	-0.12	-0.21	0.19	-0.02
						66	76				66	76				69	52	58	60			35	33	11	17	37	36	55	34	62	35	32	19	21	19	20	
DM 200223	2	SP 130015		130015		129	97	114	82	86	101	106	104	102	116	116	134	132	119	97	114	101	90	115	77	110	101	97	92	82	102	126	124	95	99	108	96
89882518		BA 110265				77	50	54	53	51	52	56	34	47	26	20	-1.83	-3.4	23	0.3	3.9	-11	-1.6	19	-40	-19	0.3	0.5	4.1	3.4	32.5	17	16	-0.31	-0.21	0.23	-0.05
						51	76				51	76				53	50	54	52			36	33	16	20	37	36	56	36	62	35	32	26	27	26	26	
DM 200226	1	SP 130020		130020		72	121	92	95	108	102	108	101	102	101	105	79	76	104	121	92	106	122	112	95	118	92	94	113	105	104	115	112	94	87	93	92
89882534		BA 090130				76	53	59	69	50	55	60	31	48	26	11	1.70	1.9	10	8.1	-1.4	0	16.0	14	-14	-35	-0.1	-1.2	-9.0	-1.0	33.8	11	8	-0.39	-1.31	-0.63	-0.09
						65	76				65	76				69	53	59	60			34	31	18	22	34	33	54	34	62	32	30	25	27	25	26	
DM 200234		BA 090103		090103		76	112	94	105	112	105	104	101	104	96	101	78	80	94	112	94	106	117	100	122	110	93	84	97	116	106	102	96	84	100	88	85
89882575		HOT 150020				78	56	62	72	55	58	63	41	53	39	8	1.81	1.5	2	5.2	-1.0	0	13.3	-4	28	-19	-0.1	-6.3	1.2	-3.0	35.0	3	-2	-1.03	-0.05	-0.97	-0.19
						69	77				69	77				72	56	62	63			44	41	22	23	43	43	58	42	64	42	40	38	40	38	39	
DM 200235	6	SP 140033		140033		100	105	98	86	79	82	99	91	81	99	107	97	107	115	105	98	96	105	100	84	96	95	84	81	78	103	114	104	88	100	102	89
90211624		BA 160565				75	47	60	69	46	53	57	26	45	22	12	0.53	-1.1	20	3.1	0.1	-22	6.6	-3	-30	9	0.0	-5.9	11.5	4.1	33.4	10	3	-0.78	-0.10	-0.11	-0.14
						67	75				67	75				69	47	60	59			28	26	13	17	29	28	50	31	58	28	25	21	22	21	22	
DM 200246		BA 090141		090141		94	112	107	80	110	106	108	110	109	108	110	95	128	123	112	107	104	109	110	85	108	64	103	84	126	109	111	110	92	77	106	89
89944573		BA 050030				72	59	65	73	56	58	64	46	54	40	15	0.67	-3.1	27	5.3	2.2	-5	9.1	12	-29	-15	-1.3	3.5	9.2	-5.0	37.9	8	7	-0.54	-2.32	0.14	-0.14
						70	69				70	69				73	59	65	66			49	45	24	21	49	48	60	40	68	47	44	39	42	39	40	
DM 200264	3	SP 130015		130015		101	114	104	86	79	94	113	94	92	118	118	107	98	115	114	104	107	112	112	73	105	107	109	93	74	102	124	128	101	94	103	100
90003989		BA 110261				76	48	50	53	51	51	54	36	46	23	21	-0.08	-0.2	20	6.0	1.6	1	10.9	14	-47	-9	0.5	6.6	3.3	4.7	31.9	16	18	0.08	-0.68	-0.04	0.01
						51	75				51	75				53	48	50	50			36	36	12	18	39	38	55	35	63	37	34	22	24	22	23	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FOR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no			Sire ID Dam ID																																	
DM 200271	13	BA 090105	90105	110	92	90	117	96	100	95	94	97	99	87	109	100	86	92	90	92	93	102	91	103	86	83	94	103	99	111	103	84	99	97	84	
90217084		SP 130025		76	49	61	69	48	54	58	32	47	28	-5	-0.20	-0.3	-5	-1.3	-2.0	-30	0.0	-1	-20	-5	-0.3	-6.7	3.1	-0.7	30.1	8	2	-1.06	-0.18	-0.41	-0.20	
															69	75	74	69	49	61	60	32	32	16	19	35	34	50	35	60	33	31	27	29	27	28
DM 200278	3	BA 090103	090103	79	124	82	102	111	111	112	101	110	94	94	66	94	98	124	82	104	128	101	126	112	93	85	107	114	98	112	102	79	89	96	78	
90173097		BOS 090138		76	50	52	53	53	52	55	35	47	30	2	2.53	0.2	5	9.2	-3.7	-5	19.4	-2	33	-24	-0.1	-5.5	-5.4	-2.7	28.6	9	2	-1.39	-1.15	-0.46	-0.28	
															51	75	69	53	50	52	52	37	35	16	16	38	37	56	39	64	36	34	29	31	29	30
DM 200279		SE 120004	120004	70	146	105	85	111	127	140	114	128	118	121	53	76	116	147	105	127	146	113	97	114	101	88	112	107	99	137	125	98	98	85	98	
90141268		BA 100183		77	49	56	67	49	54	57	38	49	33	24	3.41	1.9	21	16.6	1.7	46	29.7	16	-11	-26	0.3	-4.2	-8.7	-1.4	29.7	23	16	-0.14	-0.24	-1.15	-0.02	
															66	76	74	67	49	56	57	39	38	30	19	42	42	53	34	61	41	38	32	34	32	33
DM 200288	14	BA 140476	140476	97	109	84	92	114	105	98	90	100	93	110	92	106	108	109	84	90	105	105	86	108	92	97	132	98	106	110	103	84	91	90	84	
90141169		SP 150138		76	41	46	52	47	48	49	30	43	20	15	0.87	-0.9	14	4.3	-3.3	-34	6.8	4	-27	-15	-0.1	0.6	-21.5	0.4	35.6	8	3	-1.03	-0.96	-0.80	-0.21	
															50	75	68	52	41	46	46	30	30	13	22	35	33	51	32	58	32	29	19	21	19	20
DM 200289		SPJ 140108	140108	108	93	129	96	80	95	109	89	91	100	97	108	126	100	93	129	118	85	95	71	90	100	71	85	80	101	93	102	101	94	120	100	
90154618		BA 090138		76	60	63	70	51	58	64	50	56	46	4	-0.15	-2.9	7	-0.9	7.4	27	-4.6	-10	-50	20	0.2	-12.5	8.8	3.7	31.6	-2	2	0.11	-0.66	0.95	0.01	
															67	76	74	70	60	63	64	50	49	38	20	53	52	54	36	64	51	48	45	48	44	46
DM 200293	8	SP 140033	140033	84	120	96	117	77	101	123	92	98	108	90	84	83	86	120	96	119	120	105	84	101	93	97	90	69	103	111	110	91	93	98	91	
90190174		SP 150121		74	41	53	66	46	50	52	30	44	24	-1	1.42	1.3	-6	8.0	-0.4	28	15.2	4	-31	-2	-0.1	0.3	5.3	5.7	32.9	8	7	-0.59	-0.71	-0.36	-0.12	
															63	73	71	66	41	53	53	29	30	12	17	34	33	49	30	58	32	29	23	25	23	24
DM 200300	8	SP 140033	140033	101	99	72	128	95	99	95	88	95	86	72	98	108	75	99	72	88	96	95	98	98	82	78	93	99	102	100	90	70	93	96	70	
90242769		BA 150553		75	44	56	68	46	51	54	27	44	22	-17	0.47	-1.2	-15	1.0	-6.0	-40	1.8	-10	-9	4	-0.5	-9.1	3.7	0.1	32.0	2	-6	-1.96	-0.78	-0.44	-0.38	
															65	75	73	68	44	56	56	29	27	13	18	30	29	50	32	57	28	26	22	23	22	22
DM 200305	3	BA 090105	090105	126	91	108	88	98	101	97	99	100	101	108	121	123	112	91	108	95	90	106	87	106	86	93	92	103	102	114	105	85	103	99	87	
90275587		SP 130028		73	47	56	67	47	52	55	32	46	27	13	-0.98	-2.6	17	-1.7	2.3	-24	-1.5	6	-26	-11	-0.3	-1.7	4.2	-0.7	32.0	10	4	-0.94	0.23	-0.29	-0.17	
															63	73	71	67	47	56	57	33	32	15	19	35	34	51	33	58	34	31	26	28	27	27
DM 200308	4	SP 130015	130015	80	121	104	96	84	96	117	90	92	110	107	89	78	102	121	104	116	120	107	75	100	108	102	92	83	101	120	120	89	98	103	90	
90300559		BA 120357		76	51	58	69	50	55	59	35	49	22	13	1.08	1.7	9	8.1	1.4	23	15.0	7	-44	1	0.6	3.0	3.9	3.1	31.2	13	13	-0.68	-0.29	-0.05	-0.12	
															66	75	74	69	51	58	59	38	35	12	18	38	37	55	34	62	36	34	21	23	22	22
DM 200314		BA 120320	120320	90	110	102	120	105	118	117	98	115	105	86	89	84	82	110	102	118	114	107	103	106	95	102	105	105	104	114	111	101	104	99	102	
90369018		CTM 140008		77	51	59	69	51	55	59	33	48	25	-5	1.04	1.2	-9	4.6	0.9	26	11.6	7	-2	-11	0.0	3.2	-4.0	-1.0	33.8	10	8	0.08	0.35	-0.27	0.02	
															65	76	74	69	51	59	60	36	33	14	14	35	35	55	36	62	34	32	24	26	24	25
DM 200316		BA 120301	120301	79	114	97	94	114	105	105	82	98	96	101	84	83	104	114	97	105	112	89	85	91	106	79	107	118	101	115	104	74	92	105	74	
90397126		DM 160003		76	53	63	70	50	56	61	36	50	32	7	1.40	1.2	11	5.7	-0.1	-2	10.6	-20	-29	19	0.5	-8.8	-5.7	-3.4	31.1	11	3	-1.70	-0.83	0.07	-0.33	
															68	76	74	70	53	63	62	36	35	21	20	38	38	53	36	60	37	35	31	33	31	32
DM 200329	5	BA 150500	150500	95	112	100	116	98	115	118	114	118	109	95	93	91	86	112	100	115	116	111	102	112	96	96	100	93	103	107	109	106	101	89	106	
90458530		DM 170047		76	50	57	66	46	53	58	30	46	26	2	0.82	0.4	-5	5.1	0.5	20	12.6	13	-3	-23	0.1	0.2	-1.2	1.3	32.7	6	6	0.43	0.03	-0.87	0.08	
															66	76	73	66	50	57	58	33	30	14	25	34	33	50	31	56	31	29	25	27	25	26

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no				Dam ID																																
DM 200331	2	BA 150500		DM 170048	106	106	89	126	102	120	113	101	117	105	83	102	108	75	106	89	108	104	94	100	98	98	101	108	92	102	107	105	99	101	89	100
90471368					75	49	56	66	45	52	57	32	46	28	-8	0.21	-1.2	-14	3.4	-2.0	5	6.0	-13	-6	5	0.2	2.6	-6.0	1.5	32.5	6	4	-0.03	0.06	-0.91	0.00
															65	75	72	66	49	56	57	34	31	16	27	36	35	49	31	56	33	31	27	29	27	28
DM 200336	10	BA 140476		BA 110216	108	100	105	98	94	100	103	91	97	95	102	102	109	100	100	105	103	100	101	89	102	87	82	97	94	102	108	99	81	99	98	82
90499229					76	47	55	68	48	53	56	34	47	27	8	0.26	-1.3	7	1.2	1.6	-6	3.8	-2	-22	-4	-0.3	-7.1	0.7	1.0	31.9	6	0	-1.24	-0.15	-0.34	-0.23
															64	75	73	68	47	55	57	36	33	17	19	37	36	53	33	58	35	32	26	28	26	27
DM 200339	8	BA 090105		BA 130418	109	98	92	85	94	88	91	99	88	92	109	103	116	117	98	92	86	101	101	107	107	83	75	87	101	104	108	100	76	93	96	76
90506197					71	47	56	66	46	51	55	30	45	27	14	0.15	-1.9	21	0.7	-1.3	-43	4.4	-2	5	-14	-0.5	-10.9	7.7	-0.3	33.8	7	1	-1.58	-0.79	-0.45	-0.30
															63	72	69	66	47	56	56	34	30	15	13	33	32	51	31	57	31	30	26	28	26	27
DM 200340	4	BA 150500		BA 170721	104	109	87	102	89	99	105	92	95	93	97	107	130	97	109	87	97	104	101	88	103	94	93	93	91	101	104	100	84	91	90	84
90504796					72	46	53	66	46	51	54	28	44	20	4	-0.10	-3.2	4	4.3	-2.7	-19	6.2	-2	-25	-6	0.0	-1.6	3.4	1.7	31.2	4	1	-1.02	-0.95	-0.82	-0.20
															63	73	70	66	46	53	55	32	27	13	19	30	29	52	29	56	29	27	20	21	20	20
DM 200342	5	BA 150500		DM 170056	89	113	102	111	96	109	116	105	109	114	99	90	116	91	113	102	115	111	107	102	108	105	115	100	90	106	104	108	101	100	88	101
90508151					74	52	62	70	48	55	60	36	49	34	6	1.01	-1.9	-1	5.4	0.9	20	10.3	7	-2	-16	0.4	9.4	-0.7	1.7	35.0	4	6	0.07	-0.09	-0.97	0.02
															69	73	73	70	52	62	61	37	36	19	25	39	38	52	34	58	37	35	33	34	33	34
DM 200345	9	BA 090105		BA 130421	113	96	90	98	86	88	93	95	87	98	98	108	111	100	96	90	89	96	102	89	103	86	85	81	95	100	111	105	84	96	97	85
90523531					75	46	55	66	47	52	55	32	46	26	5	-0.15	-1.5	7	0.0	-1.9	-37	1.8	-1	-23	-5	-0.4	-5.7	11.0	0.9	30.8	8	4	-1.02	-0.48	-0.44	-0.20
															63	74	72	66	46	55	56	34	31	15	18	34	33	50	34	57	32	30	25	27	26	26
DM 200358	2	BA 130396		BA 150555	110	99	81	122	101	109	100	88	103	89	76	104	108	81	99	81	92	104	95	120	95	99	84	104	102	101	101	97	79	92	106	79
90590183					76	54	63	71	49	56	61	32	49	26	-14	0.09	-1.1	-10	0.9	-4.0	-30	6.4	-11	25	11	0.2	-6.2	-3.4	-0.4	31.0	3	-1	-1.35	-0.89	0.15	-0.26
															69	75	74	71	54	63	63	36	32	12	14	35	34	53	32	61	34	31	24	27	24	26
DM 200361	4	SP 130020		PRB 120015	59	130	103	109	109	116	127	94	111	101	93	73	53	92	130	103	128	131	106	79	105	93	116	118	101	106	120	118	95	76	101	92
90634478					77	54	61	71	50	56	61	36	50	27	1	2.10	4.1	0	11.1	1.3	48	21.1	6	-37	-10	-0.1	9.9	-12.3	-0.2	35.1	13	12	-0.29	-2.41	-0.16	-0.10
															68	76	75	71	54	61	62	41	36	15	20	39	38	55	34	62	38	35	26	28	26	27
DM 200362		B 040039		BOS 090142	87	120	94	91	102	105	112	114	110	110	106	82	99	108	120	94	105	123	111	106	113	89	94	92	112	96	106	108	94	94	89	94
90634486					77	54	60	69	54	56	61	40	51	35	12	1.54	-0.3	14	8.0	-0.9	-1	16.8	12	4	-24	-0.2	-1.1	4.4	-2.2	27.0	5	6	-0.35	-0.65	-0.89	-0.07
															65	76	74	69	54	60	61	40	40	24	22	44	43	58	40	65	42	39	34	36	34	35
DM 200367	17	BA 130396		SP 160611	110	89	72	134	98	100	89	74	90	80	68	110	88	66	89	72	84	99	85	107	80	104	90	110	97	98	92	91	78	94	106	78
90641242					75	52	57	68	49	54	59	34	48	24	-20	-0.31	0.8	-23	-2.2	-6.1	-49	3.6	-25	4	40	0.4	-3.0	-7.4	0.4	28.6	-3	-5	-1.41	-0.66	0.11	-0.27
															65	75	73	68	52	57	59	37	33	10	14	36	35	53	32	61	35	33	23	26	23	24
DM 200371	13	BA 150524		BA 140467	108	115	116	85	86	108	122	100	106	106	114	108	130	115	115	116	115	108	109	86	108	110	106	96	83	98	129	121	104	95	101	104
90661083					75	46	55	67	46	52	55	27	44	18	18	-0.16	-3.2	20	6.2	4.3	21	8.6	10	-28	-15	0.7	5.3	1.6	3.1	29.1	19	14	0.31	-0.56	-0.18	0.05
															63	75	73	67	46	55	56	28	26	10	21	30	29	50	32	56	28	25	18	19	18	18
DM 200372	1	SE 120004		DM 160015	86	128	106	80	102	111	123	104	111	113	123	83	117	123	128	106	113	122	108	92	103	85	81	110	93	106	127	123	105	98	89	104
90659426					74	49	55	66	46	52	56	34	47	31	26	1.46	-2.0	27	10.6	2.0	17	16.3	9	-18	-6	-0.4	-7.5	-7.1	1.3	35.5	18	15	0.32	-0.28	-0.89	0.06
															63	74	71	66	49	55	57	38	34	27	17	39	37	51	30	58	37	34	30	32	30	31

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
DM 200378 90669037	6	SP	140033 150140	99 75	114 43	78 55	113 66	76 46	93 51	108 53	91 28	90 44	102 20	96 3	97 0.58	113 -1.6	90 -2	114 5.8	78 -4.8	96 -22	108 8.4	103 1	87 -25	101 -2	96 0.1	96 0.0	90 5.5	66 6.2	103 33.2	112 9	110 7	90 -0.66	88 -1.21	96 -0.44	89 -0.14
DM 200383 90687849	2	BA SE	150524 130001	79 75	123 41	97 53	109 66	106 45	117 50	122 52	97 26	113 43	101 20	92 -1	73 2.13	96 0.0	92 0	123 9.0	97 -0.2	118 26	121 15.4	102 -1	104 1	106 -12	100 0.2	91 -2.8	108 -5.9	107 -1.4	99 29.6	118 12	109 6	87 -0.82	97 -0.38	97 -0.39	88 -0.16
DM 200388 90739905		SP BA	130015 100230	82 75	122 50	114 58	88 69	96 51	107 54	122 58	112 33	110 48	124 23	110 15	89 1.09	87 0.9	111 16	122 8.6	114 3.7	120 32	122 15.9	120 27	81 -35	117 -34	110 0.7	111 7.7	97 1.0	88 2.2	109 37.7	131 20	131 20	107 0.50	102 0.09	97 -0.43	108 0.10
DM 200391 90739921	4	BA DM	120320 160001	91 77	124 51	97 59	125 71	88 49	122 55	133 59	100 34	118 49	117 26	87 -5	87 1.18	85 1.1	76 -14	124 9.2	97 -0.2	128 49	120 15.3	107 7	85 -29	104 -8	111 0.7	100 2.0	104 -3.7	71 5.3	107 36.2	117 12	119 12	107 0.50	105 0.39	88 -0.94	108 0.11
DM 200403 90740028	4	BA HOT	120293 150023	87 74	104 47	88 55	101 67	87 48	82 52	94 55	89 39	80 48	110 32	108 13	91 0.94	85 1.1	98 5	104 2.7	88 -2.3	94 -25	112 10.7	93 -14	102 -3	89 22	106 0.5	92 -2.3	102 -2.4	77 4.2	103 32.6	99 1	103 2	105 0.37	107 0.57	93 -0.68	106 0.08
DM 200416 90801606	2	BA SP	090103 140058	113 77	96 55	68 65	118 72	117 54	111 58	90 62	91 32	106 50	88 27	89 -3	113 -0.52	125 -2.8	86 -6	96 0.1	68 -7.2	77 -64	92 -0.6	97 -8	107 4	102 -3	94 0.0	82 -7.0	113 -9.3	116 -3.0	108 36.7	111 8	98 0	74 -1.72	87 -1.33	95 -0.52	73 -0.34
DM 200419 90874009	5	SP BA	130020 120313	113 75	107 54	100 60	118 70	96 50	121 55	119 60	104 35	120 49	104 31	88 -3	113 -0.51	100 -0.3	84 -7	107 3.7	100 0.4	113 15	101 4.6	108 9	99 -7	108 -16	106 0.5	86 -5.0	107 -5.2	85 2.8	105 34.8	129 19	118 12	86 -0.89	88 -1.26	90 -0.80	85 -0.18
DM 200424 90882150	5	SP BA	150106 180834	113 75	103 47	76 54	92 67	106 44	99 52	91 55	85 26	93 44	88 19	119 23	108 -0.17	122 -2.5	109 15	103 2.4	76 -5.1	80 -56	99 3.3	94 -12	98 -9	96 9	103 0.4	89 -3.4	114 -10.1	98 0.3	108 36.7	113 10	104 3	78 -1.44	88 -1.28	91 -0.74	77 -0.29
DM 200439 90941543	8	BA BA	090105 150521	104 73	94 48	93 55	95 67	113 47	100 52	89 56	95 31	98 46	88 28	94 2	100 0.37	107 -1.1	104 10	94 -0.6	93 -1.2	89 -37	100 4.0	97 -7	102 -3	102 -4	82 -0.5	75 -10.5	99 -0.5	119 -3.6	107 36.0	105 5	96 -2	75 -1.66	94 -0.68	98 -0.38	75 -0.32
DM 200443 90953282	9	BA SP	140476 140063	105 76	106 46	80 56	129 69	93 47	110 53	109 55	88 30	104 46	98 20	80 -10	100 0.36	94 0.2	73 -17	106 3.3	80 -4.3	101 -11	106 7.4	102 -1	92 -19	101 -2	97 0.1	92 -1.9	109 -6.7	78 4.0	109 37.5	110 8	106 4	88 -0.80	93 -0.80	97 -0.40	87 -0.16
DM 200450 90986753	1	BA BA	130385 150554	104 76	91 51	63 62	122 70	117 48	101 55	80 59	82 33	94 48	79 23	83 -8	105 0.04	121 -2.3	82 -8	91 -1.6	63 -8.3	70 -78	94 0.6	89 -20	119 23	94 12	99 0.2	85 -5.6	113 -9.6	119 -3.6	108 36.8	101 2	94 -3	73 -1.73	91 -0.96	92 -0.73	73 -0.34
DM 200459 91015842	4	SP SP	160129 150087	105 75	107 47	92 54	106 66	103 45	111 52	108 55	91 26	106 44	94 18	100 7	103 0.17	101 -0.5	93 1	107 3.7	92 -1.5	102 -10	106 7.6	100 -3	83 -31	96 9	114 0.8	96 0.1	108 -6.2	96 0.8	111 39.0	111 8	107 5	84 -1.04	100 -0.08	106 0.10	85 -0.19

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 200476 91125336	4	BA W	120320 150827	78 77	118 50	94 58	117 68	109 50	116 54	116 58	93 33	111 48	97 24	94 1	85 1.33	69 2.6 74	86 68	118 50	94 58	115 19	123 16.6 35	103 1	98 -9	105 -9	102 0.3	116 10.3 35	110 -7.5 54	104 -0.8 34	106 35.1 62	107 6 34	111 8 32	100 0.00 23	80 -2.07 26	88 -0.96 24	97 -0.04 24	
DM 200496 91207993	4	BA BA	140476 140488	90 76	109 42	102 53	94 67	102 45	101 51	106 53	95 30	99 45	98 22	102 8	95 0.68	90 0.6 73	104 10	109 4.2	102 0.9	106 -1	108 8.5	105 4	90 -21	108 -15	88 -0.3	92 -2.1 32	99 0.0 48	104 -0.8 30	103 33.0 57	111 8 31	101 1 28	84 -1.02 21	92 -0.81 23	101 -0.16 21	84 -0.20 22	
DM 200499 91237545	2	SP BA	130015 110248	85 76	121 55	121 64	81 71	95 51	107 57	123 62	100 34	106 50	122 24	114 18	90 1.01	94 0.2 75	120 24	121 8.3	121 5.5	121 33	117 13.3	111 13	76 -42 18	106 -11	105 0.4	99 1.6 36	94 2.8 56	93 1.3 35	105 34.8 62	126 17 35	124 16 32	99 -0.05 24	106 0.47 25	106 0.11 24	100 0.01 24	
DM 200508 91276162	6	SP SP	160129 160162	107 74	104 43	90 52	116 65	92 43	106 50	107 52	88 24	100 42	92 16	93 1	107 -0.10	97 -0.1 71	87 65	104 2.6	90 -2.0	100 -12	103 5.6	97 -7	80 -37	91 19	118 1.0	92 -1.9	104 -3.6	80 3.6	108 37.3	113 9	106 4	80 -1.27 15	99 -0.18 17	103 -0.08 15	81 -0.24 16	
DM 200510 91294439	8	BA BA	140476 140478	74 76	120 45	81 56	94 69	98 47	90 52	102 55	87 29	86 45	83 22	102 9	65 2.64	83 1.2 74	106 12	120 7.7	81 -3.9	96 -21	123 16.8	95 -11	103 -2	102 -3	84 -0.5	77 -9.9	99 -0.6	98 0.3	105 34.4	104 4	90 -5	71 -1.90 21	90 -1.07 22	98 -0.36 21	71 -0.37 22	
DM 200512 91323261	2	BA GF	150524 090045	105 76	108 49	94 58	106 69	75 45	94 53	110 57	99 30	94 46	94 19	91 -1	102 0.23	117 -2.0 74	93 1	108 3.9	94 -0.8	104 -4	101 4.6	104 3	83 -32	105 -10	98 0.1	111 7.6	84 9.3	72 5.2	105 34.9	105 5	102 2	94 -0.38 18	97 -0.41 20	92 -0.72 19	94 -0.08 19	
DM 201254 89944581		BA BA	090141 050030	97 74	107 59	97 65	71 73	115 56	98 59	97 64	109 46	101 55	106 40	123 25	99 0.41	134 -3.6 75	137 40	107 3.6	97 -0.1	88 -39	104 6.4	108 9	86 -28	106 -12	64 -1.3 49	102 3.0	88 6.5	130 -5.6	111 39.5	109 7	107 5	89 -0.68 39	77 -2.32 42	106 0.13 39	87 -0.16 40	
HOL 200075 91502898		CFH VS	130266 140092	97 89	113 87	74 85	98 85	101 84	98 78	99 87	101 84	98 80	112 84	95 2	98 0.48	96 0.0 88	101 8	113 5.4	74 -5.6	88 -40	107 8.1	103 1	87 -25	110 -20	92 -0.1	96 0.2	85 8.3	115 -2.9	103 33.1	116 11	110 7	104 0.25	113 1.17	111 0.45	105 0.07	
IYD 200024 91330043		BH D	150298 150167	87 60	102 47	118 55	95 67	120 39	112 48	106 53	89 23	106 40	105 21	98 5	93 0.82	86 1.0 64	103 9	102 1.9	118 4.8	114 19	102 5.2	92 -16	90 -21	85 30	88 -0.3	92 -2.2	113 -9.6	122 -4.1	109 37.6	98 1	107 5	113 0.85	102 0.16	99 -0.29	112 0.16	
PRB 200006 90256272	4	PRB PRB	150034 140049	108 77	96 67	91 65	113 71	123 43	119 59	98 69	88 42	112 54	91 38	89 -2	108 -0.16	99 -0.3 76	90 71	96 67	91 65	95 68	95 42	92 41	89 22	95 23	94 48	90 -3.3	107 -5.1	126 -4.9	113 40.9	103 46	98 40	83 -1.07 37	88 -1.20 40	109 0.28 37	83 -0.22 38	
BAS 210436 92760784	2	ECC ECC	180020 180037	84 49	135 65	96 37	78 30	94 40	105 42	124 53			118 16	127 29	80 1.63	104 -0.8 25	127 31	135 12.8	96 -0.5	108 4	130 20.8	125 34	90 -20	122 -43	98 0.1	106 5.2	92 4.3	96 0.6	96 27.2	122 15	127 17	111 0.74	93 -0.76	99 -0.27	110 0.13	
BG 210018 91502450	8	BH VST	150253 110010	80 76	97 69	102 55	103 54	83 47	76 56	92 66	93 64	76 58	81 62	105 11	79 1.70	85 1.1 69	95 3	97 0.2	102 1.0	102 -10	109 8.8	85 -25	119 22	99 2	76 -0.8 75	111 7.4	98 0.3	73 5.0	99 29.7	69 -16 68	75 -15	111 0.72	52 -4.75	69 -2.06	103 0.04	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BOS 210097 92826015		BOS 150219 EO 110070			107 57	96 43	96 42	101 39	104 40	101 40	95 45	119 26	107 36	110 24	99 5	108 -0.13	100 -0.4	97 4	96 -0.1	96 -0.5	95 -24	98 2.9	122 29	106 3	115 -29	97 0.1	103 3.5	105 -4.1	102 -0.4	104 33.7	105 5	110 7	104 0.26	116 1.49	113 0.56	106 0.08
BU 210045 92149608	2	BA 100168 BU 170158			83 75	115 70	90 59	81 59	120 50	102 58	98 68	88 55	97 57	95 30	113 17	83 1.45	99 -0.3	123 27	115 6.1	90 -1.9	93 -29	119 14.3	93 -14	96 -13	100 0	96 0.1	104 4.2	107 -5.4	126 -4.9	106 35.0	95 -1	95 -3	94 -0.38	88 -1.25	90 -0.81	92 -0.09
DBC 210052 93048221	3	PRB 130020 FN 080288			85 73	90 68	93 54	97 55	86 50	68 56	79 65	103 40	73 51	94 36	101 7	79 1.69	96 0.0	102 8	90 -2.0	93 -1.0	87 -41	96 1.9	105 5	113 13	105 -10	92 -0.1	111 7.7	78 13.0	97 0.5	102 31.8	97 0	97 -1	92 -0.52	95 -0.53	103 -0.04	92 -0.11
DM 210526 91529909	3	BA 130396 BA 140483			104 75	104 51	87 57	88 69	94 49	89 54	94 58	91 32	87 47	92 25	107 13	99 0.42	118 -2.1	113 19	104 2.5	87 -2.5	87 -41	108 8.6	97 -8	117 19	95 10	96 0.1	84 -6.0	84 9.2	104 -0.8	105 34.3	103 3	100 0	80 -1.27	93 -0.76	107 0.17	80 -0.25
DM 210528 91418483	2	SP 130015 BA 090100			110 77	101 51	102 59	98 69	94 51	102 55	104 59	95 32	99 48	105 25	103 9	112 -0.41	102 -0.6	100 6	101 1.5	102 1.0	102 -8	99 3.5	107 6	88 -24	106 -11	96 0.1	92 -1.9	88 7.0	97 0.5	105 34.3	118 12	112 8	85 -0.94	101 -0.02	108 0.22	87 -0.17
DM 210530 91418475	12	BA 130385 BA 160592			116 75	88 46	58 57	126 69	102 48	95 53	78 55	75 34	86 47	83 23	89 -3	125 -1.29	147 -4.8	77 -13	88 -2.7	58 -9.5	65 -90	82 -5.8	86 -25	106 3	85 29	103 0.4	84 -6.3	108 -5.8	103 -0.7	106 35.6	109 7	102 2	77 -1.52	87 -1.35	88 -0.92	76 -0.31
DM 210532 91418665	12	BA 130396 BA 160622			122 76	91 49	67 55	112 68	93 48	91 53	83 57	78 32	84 47	84 24	92 0	117 -0.76	120 -2.3	91 -1	91 -1.8	67 -7.3	70 -78	94 0.7	86 -23	104 1	82 37	101 0.3	86 -5.1	96 1.4	96 0.7	100 30.4	94 -1	92 -4	77 -1.49	93 -0.71	105 0.07	77 -0.29
DM 210550 91495804	7	BA 140476 BA 100198			85 73	113 44	99 54	118 67	75 47	95 51	116 53	91 34	92 46	96 25	85 -6	86 1.25	79 1.6	84 -7	113 5.4	99 0.2	116 22	116 12.6	99 -4	94 -16	105 -10	91 -0.1	86 -5.3	79 12.5	76 4.3	99 30.0	111 8	102 2	85 -0.97	92 -0.81	98 -0.34	85 -0.19
DM 210551 91533695	2	SP 130015 BA 110212			104 74	107 51	115 58	94 69	87 50	104 54	115 58	97 34	102 48	116 24	103 9	108 -0.18	97 -0.1	103 10	107 3.7	115 4.1	116 21	104 6.3	108 8	79 -38	103 -6	105 0.4	98 0.8	88 6.4	88 2.2	104 33.4	123 15	120 13	93 -0.43	106 0.54	105 0.09	95 -0.06
DM 210577 91708917	4	BA 120320 BA 110265			111 77	109 53	104 61	74 69	95 52	99 56	106 60	106 37	100 50	112 30	122 25	111 -0.37	135 -3.7	132 35	109 4.2	104 1.3	95 -23	106 7.2	112 14	96 -12	109 -17	101 0.3	92 -1.8	107 -5.6	84 3.0	104 34.1	118 12	119 12	95 -0.29	92 -0.89	97 -0.40	95 -0.06
DM 210584 91747121		SP 130020 SE 120001			85 76	116 50	119 57	115 68	107 48	126 54	129 58	107 28	125 46	107 23	86 -5	90 1.01	77 1.8	87 -5	116 6.4	119 5.0	134 61	112 10.8	116 21	91 -19	122 -43	95 0.0	113 8.8	116 -11.5	91 1.6	107 35.9	125 17	121 14	105 0.34	77 -2.32	106 0.13	101 0.02
DM 210588 91793794	3	SP 130015 BA 120298			77 76	130 52	105 59	92 69	105 51	116 55	126 59	92 34	110 49	112 22	111 16	82 1.54	83 1.2	106 13	130 11.1	105 1.8	121 34	129 20.2	109 11	80 -36	103 -6	108 0.6	106 5.1	118 -12.7	97 0.5	103 32.7	122 15	123 15	98 -0.11	96 -0.42	106 0.13	98 -0.02

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FOR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 210601 91927301	7	BA SP	130385 160175		119 75	91 44	79 56	138 69	107 47	118 52	99 54	81 32	108 46	93 22	70 -18 66	128 -1.46 74	145 -4.7 73	60 -28 69	91 -1.5 44	79 -4.6 56	95 -24 56	86 -3.8 32	93 -13 32	96 -12 12	93 15 13	101 0.3 34	92 -2.0 33	115 -10.5 51	103 -0.6 32	108 37.3 58	108 6 33	105 4 31	85 -0.99 21	89 -1.10 23	94 -0.59 21	84 -0.20 22
DM 210603 91882415		SP BA	130015 050030		103 73	111 61	107 66	67 74	120 55	110 59	108 65	106 44	111 54	112 35	130 32 71	103 0.18 71	115 -1.8 74	143 44 74	111 5.0 61	107 2.0 66	95 -24 67	107 8.1 46	116 20 43	67 -56 20	110 -19 23	80 -0.6 48	122 13.3 46	109 -6.9 61	123 -4.4 37	112 40.0 68	122 15 45	122 14 41	99 -0.04 33	85 -1.52 37	116 0.73 34	97 -0.03 35
DM 210609 91881979		BA BA	090103 120332		106 74	91 50	71 53	113 54	107 53	94 52	81 55	80 38	87 48	79 29	94 1 53	103 0.16 74	116 -1.9 67	90 -2 54	91 -1.7 50	71 -6.3 53	75 -69 52	95 1.1 40	90 -18 37	123 30 16	96 8 14	92 -0.1 40	80 -8.2 39	104 -3.8 57	115 -2.8 39	103 33.3 63	103 4 39	94 -3 37	71 -1.91 28	88 -1.23 30	99 -0.32 28	70 -0.38 29
DM 210624 91968321	1	BH SP	140034 180302		93 74	109 54	123 55	100 67	94 45	110 53	120 59	105 27	110 45	93 24	96 3 64	92 0.86 75	93 0.3 71	97 4 67	109 4.3 54	123 5.8 55	126 44 59	112 10.6 31	109 9 26	98 -9 10	110 -19 14	85 -0.4 31	96 -0.2 28	86 7.7 51	91 1.6 28	118 44.7 56	105 5 28	104 3 25	98 -0.11 23	91 -0.93 26	99 -0.27 24	97 -0.04 24
DM 210635 92010867	2	SP PRB	130020 090025		102 73	104 52	104 54	91 57	98 50	100 52	104 56	108 36	103 47	107 30	108 13 52	101 0.27 74	104 -0.7 67	108 14 57	104 2.7 52	104 -8 54	102 -8 54	102 5.3 38	110 12 35	87 -26 18	111 -22 21	82 -0.5 38	98 0.8 37	98 0.4 55	98 0.3 34	102 31.9 61	124 16 37	115 10 34	88 -0.77 29	79 -2.08 32	107 0.18 30	86 -0.18 30
DM 210639 92018704	2	SP HOT	130020 140005		94 75	106 54	99 60	114 69	86 50	100 55	110 60	93 36	97 49	102 32	95 2 65	103 0.16 75	79 1.7 73	88 -4 69	106 3.4 54	99 0.3 60	109 8 61	104 6.0 38	100 -3 36	92 -18 20	101 -2 26	96 0.1 38	91 -2.8 38	101 -1.3 54	72 5.1 35	107 36.4 61	107 6 37	107 5 35	97 -0.15 31	95 -0.57 32	109 0.30 31	97 -0.04 32
DM 210641 92058320	4	SP KJB	130020 160098		76 75	116 54	83 59	125 68	99 47	106 55	111 60	91 26	102 46	83 20	79 -11 65	78 1.75 75	68 2.7 72	77 -13 68	116 6.5 54	83 -3.6 59	109 6 60	119 14.3 35	97 -8 26	120 24 12	104 -7 17	99 0.2 29	88 -3.9 28	107 -5.3 51	92 1.5 31	107 35.8 59	112 9 28	101 2 26	77 -1.50 20	84 -1.67 21	95 -0.51 20	76 -0.31 20
DM 210642 92058312	4	SP BA	130015 120357		76 74	123 47	106 49	96 53	84 50	97 50	120 53	89 35	93 46	110 22	106 12 51	86 1.27 74	75 2.0 67	102 9 53	123 8.7 47	106 2.0 49	119 30 50	123 16.5 36	106 6 35	76 -43 12	99 2 18	108 0.6 38	102 2.8 37	93 3.8 55	82 3.3 34	104 34.0 61	119 13 36	119 13 34	89 -0.71 21	98 -0.29 23	103 -0.06 22	90 -0.13 22
DM 210663 92090927	1	BH SP	140034 140052		73 74	121 50	121 44	95 46	106 48	115 48	125 53	102 30	113 43	94 26	103 9 41	70 2.30 75	82 1.4 65	102 9 46	121 8.3 50	121 5.6 44	131 54 47	124 17.4 34	108 9 30	89 -22 11	105 -9 18	90 -0.2 34	99 1.5 32	100 -0.9 53	105 -1.1 31	116 43.2 59	108 7 32	106 4 28	99 -0.08 24	99 -0.20 27	101 -0.15 24	98 -0.02 26
DM 210670 92110170	6	SP BA	160172 180825		118 70	84 42	89 40	95 45	101 42	88 44	80 47	85 23	84 38	96 16	105 10 42	140 -2.25 72	123 -2.6 61	104 10 45	84 -3.8 42	89 -2.0 40	80 -58 42	85 -4.5 28	97 -7 23	91 -20 10	95 10 13	102 0.2 25	96 0.1 25	102 -2.4 47	97 0.6 26	113 41.1 54	111 8 24	105 4 22	79 -1.34 16	98 -0.31 17	103 -0.04 16	80 -0.25 16
DM 210679 92151257	6	BA SP	150500 170222		108 73	109 42	84 42	117 45	92 45	110 45	111 48	98 28	107 40	104 21	91 -1 43	109 -0.23 74	125 -2.7 64	86 -5 45	109 4.3 42	84 -3.2 42	100 -12 43	105 6.8 30	108 8 28	103 -2 12	106 -11 18	106 0.5 31	102 3.1 30	103 -2.6 50	83 3.1 30	101 31.6 56	114 10 30	114 9 28	94 -0.36 20	88 -1.24 22	98 -0.33 20	93 -0.09 21
DM 210689 92217082	1	BH BA	140034 050030		103 72	94 62	110 57	79 59	123 54	104 55	91 63	106 44	105 52	92 40	116 20 56	104 0.07 71	133 -3.5 68	124 28 59	94 -0.7 62	110 2.8 57	94 -27 59	94 0.9 48	107 7 43	83 -32 20	106 -11 20	57 -1.6 48	107 5.6 46	95 2.1 60	134 -6.3 36	121 47.4 66	101 2 46	100 1 42	96 -0.22 38	81 -1.97 42	108 0.26 38	94 -0.08 40

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FOR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 210692 92196591		BA 120324 PRB 090024			130 76	76 53	61 56	121 59	103 53	91 54	69 58	74 39	82 50	72 32	81 -9 58	128 -1.48 76	130 -3.2 70	83 -8 59	76 -6.7 53	61 -8.6 56	58 -106 56	76 -9.2 41	79 -35 39	87 -26 18	77 47 18	83 -0.5 41	77 -9.5 40	95 2.5 57	110 -1.9 37	110 38.7 64	90 -4 40	79 -12 38	61 -2.52 30	87 -1.35 33	99 -0.28 31	61 -0.49 32
DM 210709 92301787		BA 120324 B 090575			123 76	92 48	57 51	121 53	116 52	109 51	83 54	71 35	97 46	77 28	81 -10 51	117 -0.72 76	113 -1.6 68	83 -8 53	92 -1.3 48	57 -9.7 51	66 -88 51	90 -1.3 36	78 -36 35	94 -15 14	79 42 16	104 0.4 37	85 -5.4 37	114 -10.2 56	126 -4.9 36	104 34.2 64	90 -4 36	84 -9 34	67 -2.16 27	94 -0.69 29	92 -0.69 27	68 -0.41 28
DM 210718 92324581	2	DM 160005 SP 180324			115 74	103 49	86 40	95 42	108 44	108 46	98 51	82 34	99 42	99 32	102 8 40	110 -0.32 75	121 -2.4 63	104 11 42	103 2.4 49	86 -2.9 40	89 -37 44	108 8.2 36	83 -29 32	122 28 13	78 44 13	96 0.1 38	84 -6.0 34	104 -3.4 49	103 -0.6 27	118 44.8 55	95 -1 36	99 0 33	95 -0.31 30	129 2.76 33	109 0.32 30	99 0.00 32
DM 210730 92370188	3	SP 160170 BA 150553			94 73	108 41	94 41	105 46	106 43	107 45	105 47	95 23	104 38	91 18	93 1 44	90 1.03 74	97 -0.1 64	94 2 46	108 3.8 41	94 -1.0 41	103 -7 43	107 7.9 26	103 2 23	106 4 11	105 -10 13	94 0.0 26	89 -3.7 25	105 -4.2 48	105 -0.9 27	105 34.7 53	111 8 24	100 1 22	74 -1.68 18	99 -0.14 19	100 -0.23 18	76 -0.31 18
DM 210751 92489947		BA 130385 BA 150501			118 74	76 41	67 44	128 47	114 47	98 46	72 48	79 32	90 42	81 23	80 -10 46	130 -1.59 75	147 -4.9 65	75 -15 47	76 -6.5 41	67 -7.3 44	65 -89 44	75 -9.9 32	88 -21 32	116 18 12	92 16 11	96 0.1 34	84 -6.1 33	115 -10.6 52	119 -3.6 32	101 31.6 58	101 3 33	94 -3 32	72 -1.82 22	91 -0.95 24	97 -0.40 22	72 -0.36 23
DM 210752 92499912	6	BH 140034 SP 140038			89 74	110 52	100 47	99 45	98 47	101 49	107 54	98 31	99 44	93 27	99 6 42	84 1.36 75	97 -0.1 64	99 6 45	110 4.6 52	100 0.4 47	107 3 48	111 9.8 35	106 5 30	92 -18 12	108 -16 18	80 -0.6 35	99 1.7 33	95 2.3 53	97 0.6 31	113 41.1 57	105 5 33	102 2 29	98 -0.13 26	95 -0.54 28	96 -0.47 26	97 -0.04 27
DM 210759 92552017	1	BH 140034 SP 140039			81 75	111 50	120 45	94 47	106 47	108 49	115 53	100 30	106 43	95 24	99 6 43	84 1.41 75	86 1.0 65	103 10 47	111 5.0 50	120 5.1 45	121 34 47	113 11.4 33	107 7 29	91 -20 10	109 -17 18	85 -0.4 34	104 4.1 31	107 -5.5 53	100 -0.1 30	113 41.2 58	107 6 31	105 4 28	100 -0.01 23	92 -0.86 26	98 -0.33 24	98 -0.02 24
DM 210766 92588458	13	SP 160170 BA 160598			108 73	98 46	105 52	121 65	100 44	115 50	110 54	100 24	112 42	106 16	82 -8 62	111 -0.36 74	90 0.6 70	81 -10 65	98 0.6 46	105 1.6 52	112 13 54	97 2.5 27	110 12 24	91 -19 9	109 -18 18	108 0.6 28	108 6.3 27	110 -7.1 48	96 0.7 28	101 31.1 55	126 17 26	118 12 23	90 -0.67 16	101 0.02 17	102 -0.13 16	91 -0.12 16
DM 210773 92615905	2	SP 160129 BA 160596			115 72	97 42	86 51	130 64	102 43	117 49	105 51	92 24	111 42	90 16	79 -11 62	108 -0.42 73	113 -1.6 69	70 -19 64	97 0.2 42	86 -2.8 51	100 -12 52	94 0.7 24	99 -4 23	89 -23 9	95 10 11	107 0.5 26	86 -5.0 25	102 -2.2 47	99 0.2 27	109 38.0 55	112 9 24	103 2 22	80 -1.30 15	101 0.02 17	107 0.16 16	81 -0.24 16
DM 210774 92615921	5	SP 150106 SP 160601			108 73	104 42	76 44	100 47	104 44	100 46	93 48	83 28	93 41	90 20	106 11 46	108 -0.18 74	127 -3.0 64	99 6 47	104 2.4 42	76 -5.1 44	84 -48 44	98 2.8 30	96 -10 27	94 -15 11	98 9 17	99 0.2 30	92 -1.8 29	111 -7.8 48	101 -0.3 30	106 35.4 55	112 9 28	104 3 26	81 -1.25 19	85 -1.52 21	96 -0.48 19	80 -0.26 20
DM 210798 92730860	1	BA 150573 BA 140478			98 73	107 45	79 53	113 67	97 45	101 51	101 54	93 26	98 43	85 20	86 -5 64	93 0.79 74	107 -1.1 71	90 -2 67	107 3.5 45	79 -4.5 53	92 -30 55	107 8.1 28	97 -8 25	109 8 11	101 -1 16	95 0.0 28	84 -5.9 27	94 2.9 50	100 -0.1 30	106 35.7 55	110 8 27	95 -2 24	80 -1.28 19	87 -1.31 20	98 -0.32 19	79 -0.26 20
DM 210830 92895044	4	SP 130020 BA 110258			80 75	128 49	96 51	116 52	100 49	121 50	129 54	96 32	116 45	98 22	92 0 49	80 1.68 75	80 1.6 67	87 -5 52	128 10.3 49	96 -0.4 51	123 38 51	127 18.8 34	104 3 32	103 -2 13	103 -5 18	109 0.6 35	99 1.7 34	111 -8.1 55	90 1.8 33	108 36.6 60	124 16 33	117 11 32	95 -0.29 21	84 -1.68 23	100 -0.20 22	93 -0.08 22

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values											Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 210831 92895051	4	SP BA	150117 170745	97 74	98 44	81 44	115 48	112 44	104 47	92 50	85 26	98 41	85 20	91 -1	99 0.43	89 0.7	88 48	98 44	81 44	88 45	100 4.0	92 -15	108 6	91 18	100 0.3	89 -3.7	116 -11.4	104 -0.9	110 38.8	101 2	92 -4	83 -1.13	95 -0.54	97 -0.43	83 -0.22	
DM 210836 92895069	6	SP BA	150117 160574	106 72	98 46	80 52	131 66	99 44	108 50	100 54	86 26	102 43	91 20	78 -12	112 -0.40	80 1.5	70 -19	98 0.5	80 -4.3	95 -23	96 1.6	95 -11	87 -26	89 21	110 0.7	100 1.7	114 -9.7	86 2.5	106 35.6	105 5	100 0	90 -0.65	98 -0.23	96 -0.49	90 -0.13	
ENJ 210075 92620434	3	TV TV	100005 130021	101 75	87 50	82 51	101 52	81 52	68 51	77 55	97 41	71 48	102 34	96 4	96 0.64	105 -0.8	98 6	87 -2.9	82 -3.7	78 -62	91 -0.9	92 -15	114 16	97 6	112 0.7	105 4.7	80 12.0	84 2.9	97 28.2	89 -4	90 -5	99 -0.03	114 1.27	92 -0.69	101 0.02	
GE 210057 92825132	1	GE GE	180010 160014	104 64	125 68	97 52	74 50	112 39	118 51	120 62	141 44	131 49	125 35	130 31	97 0.55	119 -2.2	133 36	125 9.5	97 -0.2	101 -12	125 18.0	140 56	125 31	136 -72	110 0.7	107 5.7	112 -8.5	108 -1.6	107 36.4	141 26	133 21	100 -0.01	90 -1.09	111 0.43	99 -0.01	
HOL 210109 92981794		MC BU	160100 190034	84 74	119 68	109 44	81 46	95 44	98 52	113 62	117 38	104 48	100 33	117 21	89 1.10	94 0.2	121 25	119 7.4	109 2.5	110 8	119 14.3	118 23	102 -3	120 -39	102 0.3	120 12.1	92 4.4	95 0.9	107 36.1	115 10	113 8	102 0.17	70 -2.97	86 -1.04	98 -0.02	
HOT 210021 92146414	5	HOT W	150012 160085	108 68	105 58	128 56	112 57	109 51	134 53	128 59	97 48	128 51	122 44	99 6	102 0.26	108 -1.1	88 -3	105 2.9	128 7.2	132 58	102 5.2	103 1	98 -9	104 -7	119 1.0	141 22.9	109 -7.0	99 0.1	115 42.2	123 15	119 12	114 0.91	116 1.44	101 -0.18	115 0.20	
LBV 210017 95808978		LBV LBV	130002 180033	96 57	107 32	99 32	94 32	103 34	103 34	104 36	103 24	103 31	102 22	101 7	97 0.54	97 -0.1	104 11	107 3.7	99 0.3	102 -8	110 9.6	104 3	121 26	107 -13	92 -0.1	93 -1.6	105 -4.3	97 0.5	112 39.8	117 12	112 8	97 -0.15	95 -0.61	107 0.21	97 -0.04	
NCT 210013 91791418	5	NCT BU	160035 120016	108 71	74 68	100 54	129 52	96 41	93 53	85 64	92 42	91 50	89 39	75 -15	101 0.27	100 -0.4	71 -18	74 -7.1	100 0.5	95 -24	79 -7.7	91 -17	119 22	87 26	110 0.7	90 -3.1	104 -3.5	86 2.5	107 36.1	83 -8	85 -9	128 1.88	110 0.90	103 -0.06	127 0.35	
ZIP 210152 92868082		FPL FPL	130156 160047	105 70	96 67	113 49	95 51	82 39	89 52	101 63	105 44	92 50	96 44	100 6	103 0.16	104 -0.8	102 9	96 -0.1	113 3.5	106 0	98 2.9	96 -10	127 35	98 5	93 -0.1	87 -4.4	90 5.4	78 3.9	104 33.7	87 -6	93 -4	97 -0.18	106 0.55	128 1.45	98 -0.02	
BG 220057 93938082	1	GF PRB	060010 160017	78 69	108 58	96 54	92 54	102 47	90 52	97 59	98 42	90 49	100 38	107 12	82 1.50	84 1.1	107 13	108 3.9	96 -0.4	100 -14	114 11.5	96 -10	102 -3	88 25	124 1.2	108 5.9	100 -1.2	102 -0.5	107 36.3	100 2	97 -1	101 0.07	112 1.15	91 -0.74	102 0.03	
CTP 220161 94071016	13	HOT GLB	150012 180026	93 73	107 59	121 55	116 56	103 48	122 53	123 60	89 48	115 51	122 44	99 5	94 0.74	85 1.1	85 -6	107 3.6	121 5.5	131 54	110 9.4	93 -14	93 -17	94 12	116 0.9	129 16.6	106 -4.7	91 1.6	119 45.9	114 10	109 6	94 -0.40	128 2.70	107 0.18	99 -0.01	
DBC 220048 94074382		DBC BH	160024 140037	112 69	91 40	105 42	119 45	117 36	122 42	104 46	115 26	124 37	112 24	83 -8	108 -0.13	104 -0.7	83 -8	91 -1.6	105 1.6	106 0	95 1.3	111 14	110 10	108 -15	96 0.1	106 5.1	114 -10.1	115 -2.8	108 37.1	105 5	115 10	99 -0.04	109 0.83	110 0.39	101 0.01	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values											Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DBC 220055	2	DBC 160024			71	109	113	104	107	104	110	114	108	111	93	83	64	94	109	113	119	115	111	102	105	98	99	102	110	106	109	112	102	108	112	104
94294295		HJ 120011			68	36	38	43	35	40	43	22	35	19	1	1.45	3.1	2	4.2	3.5	30	12.5	13	-4	-9	0.1	1.7	-2.5	-1.9	35.6	7	8	0.18	0.69	0.48	0.05
															30	70	59	43	36	38	39	22	21	10	9	24	23	34	22	50	22	20	18	20	18	19
DM 220847	4	BH 140034			113	94	98	97	99	98	95	91	94	88	105	107	116	101	94	98	94	98	98	97	97	85	90	93	99	113	98	98	93	92	98	92
93738193		BA 120309			71	54	54	67	47	53	59	36	48	28	11	-0.07	-1.9	8	-0.7	0.1	-26	2.9	-6	-10	6	-0.4	-3.2	3.6	0.1	41.3	1	0	-0.46	-0.88	-0.35	-0.10
															63	73	69	67	54	54	58	38	35	13	14	38	37	54	30	58	37	34	27	30	27	28
DM 220909	1	JLS 160018			117	82	106	95	109	98	86	106	100	91	109	120	106	103	82	106	91	87	125	89	118	113	115	124	95	108	101	103	85	103	100	86
93335925		SP 150138			71	51	45	49	45	48	53	34	44	28	14	-0.95	-0.9	9	-4.6	1.9	-32	-3.4	34	-22	-36	0.8	9.7	-16.3	0.8	36.7	2	2	-1.00	0.19	-0.21	-0.18
															46	73	63	49	51	45	48	32	33	22	26	38	36	52	27	57	36	32	26	30	27	28
DM 220911	3	VST 150031			111	97	87	99	113	106	93	118	111	110	105	110	106	100	97	87	88	99	115	104	113	85	86	123	99	114	121	113	95	109	110	97
93366623		SP 180326			72	47	41	44	40	45	50	36	42	33	10	-0.28	-1.0	7	0.4	-2.5	-39	3.6	18	0	-25	-0.4	-5.3	-15.6	0.1	41.6	14	9	-0.29	0.76	0.37	-0.04
															43	73	62	44	47	41	44	32	35	11	12	41	39	44	25	52	38	34	31	35	31	33
DM 220913	1	JLS 160018			113	94	103	128	99	117	109	104	116	96	85	110	98	72	94	103	112	100	122	95	112	118	110	118	80	110	101	105	88	104	107	90
93378917		SP 140063			74	50	45	50	46	49	53	34	44	28	-6	-0.31	-0.2	-17	-0.8	1.2	14	3.8	29	-14	-24	1.0	7.2	-12.5	3.7	38.7	2	4	-0.74	0.35	0.19	-0.13
															47	74	66	50	45	48		32	34	22	23	37	36	52	28	58	35	33	27	30	27	28
DM 220927		JLS 160018			113	93	103	95	101	99	95	109	102	88	106	109	112	103	93	103	96	97	120	106	119	109	98	106	94	108	101	98	77	102	107	79
93566354		BA 130418			74	51	47	45	45	48	53	33	43	28	11	-0.23	-1.5	10	-1.1	1.3	-21	2.6	27	4	-37	0.6	1.1	-4.5	1.0	36.7	2	-1	-1.49	0.08	0.20	-0.27
															41	74	64	45	51	47	48	32	32	22	23	36	35	51	27	58	34	32	27	30	28	28
DM 220929	1	JLS 160018			131	84	103	98	94	98	91	105	100	92	106	126	121	100	84	103	91	87	122	98	113	120	107	101	86	106	106	103	86	108	112	88
93599645		BA 120384			71	52	46	45	46	48	53	34	44	28	12	-1.35	-2.4	7	-4.1	1.1	-32	-3.4	29	-9	-25	1.1	5.4	-1.3	2.5	35.5	6	3	-0.89	0.67	0.50	-0.15
															62	73	62	45	52	46	48	34	33	22	26	38	37	52	27	58	36	32	27	30	27	28
DM 220933	2	JLS 160018			117	97	116	100	106	117	110	112	119	103	108	116	129	97	97	116	112	98	130	91	118	121	115	121	90	108	111	113	96	108	110	97
93617520		SP 190440			73	52	48	50	44	49	55	32	44	28	13	-0.68	-3.1	4	0.2	4.2	13	2.8	41	-20	-36	1.1	9.7	-14.2	1.7	37.1	8	9	-0.26	0.68	0.36	-0.03
															45	74	65	50	52	48	50	32	32	22	24	36	35	51	26	55	34	31	26	29	26	28
DM 220934		JLS 160018			117	83	106	91	104	94	86	108	97	90	117	117	111	108	83	106	90	90	118	103	110	118	99	109	93	109	98	96	87	110	114	89
93619112		BA 160589			72	51	47	50	44	48	54	35	44	32	21	-0.75	-1.5	14	-4.2	2.0	-35	-1.7	23	-1	-20	1.0	1.5	-6.4	1.3	38.1	1	-2	-0.86	0.92	0.61	-0.14
															47	74	64	50	51	47	49	32	34	23	24	39	38	51	25	55	37	34	30	33	30	32
DM 220936	1	JLS 160018			120	83	100	110	98	99	90	97	98	88	97	118	110	91	83	100	92	90	115	100	105	116	103	112	86	107	94	96	79	107	113	81
93634020		BA 190934			70	51	44	49	43	47	53	34	43	28	4	-0.81	-1.3	-1	-4.3	0.4	-31	-1.4	18	-6	-9	0.9	3.4	-8.9	2.6	35.9	-1	-2	-1.33	0.60	0.54	-0.23
															45	72	62	49	51	44	48	32	34	22	23	37	36	51	24	55	35	33	27	30	27	28
DM 220938	3	JLS 160018			110	91	115	116	93	107	107	107	108	95	91	109	100	86	91	115	113	96	117	93	106	117	109	96	88	110	86	89	87	118	119	90
93635514		DM 190023			71	50	43	48	43	47	52	34	43	30	-1	-0.21	-0.4	-5	-1.6	4.2	16	1.9	23	-16	-11	1.0	6.4	1.6	2.1	38.8	-6	-6	-0.83	1.65	0.92	-0.12
															44	74	63	48	50	43	47	32	33	23	24	36	35	50	25	55	35	32	28	31	28	30
DM 220940	1	JLS 160018			126	78	108	123	107	115	96	103	113	91	87	133	130	77	78	108	101	81	120	92	111	120	111	117	99	108	104	104	87	103	108	88
93643575		BA 190926			72	50	45	49	43	48	53	32	43	28	-4	-1.80	-3.3	-13	-6.1	2.3	-10	-6.5	26	-18	-21	1.1	7.6	-11.9	0.2	37.0	4	3	-0.84	0.22	0.25	-0.15
															45	73	64	49	50	45	48	31	32	22	23	35	34	50	25	54	33	31	26	29	26	28

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 220942 93643765	6	BA	150573 BA 160565		129 70	86 38	89 39	98 43	89 44	89 43	85 44	94 24	88 37	93 19	101 7	126 -1.30	120 -2.3	101 8	86 -3.4	89 -2.2	81 -55	86 -3.6	98 -6	97 -11	94 12	109 0.6	87 -4.5	91 4.8	90 1.8	99 29.4	117 12	104 3	92 -0.53	100 -0.11	103 -0.04	92 -0.10
DM 220943 93643633	7	SP	160183 DM 190050		107 72	103 33	95 37	104 44	97 41	103 41	104 42	100 23	103 36	101 18	97 4	101 0.32	107 -1.1	95 3	103 2.2	95 -0.7	100 -13	103 5.5	101 -1	96 -12	101 -2	99 0.2	96 -0.1	105 -3.9	85 2.7	113 40.9	99 1	99 0	99 -0.04	94 -0.65	98 -0.34	98 -0.02
DM 220957 93677441	2	SP	150117 BA 130419		98 71	107 42	82 43	107 43	109 45	107 45	100 47	98 26	105 39	98 21	96 3	92 0.86	101 -0.5	93 1	107 3.6	82 -3.8	93 -28	105 6.6	106 5	100 -6	106 -12	98 0.2	94 -0.9	108 -6.2	103 -0.6	107 36.2	110 8	100 1	92 -0.49	100 -0.09	103 -0.08	93 -0.09
DM 220961 93688810	6	SP	160183 DM 190024		87 67	113 35	102 38	89 44	95 40	96 41	107 42	102 27	96 37	101 24	110 15	92 0.89	90 0.5	110 16	113 5.6	102 0.9	106 0	113 11.4	105 3	94 -15	103 -6	103 0.3	85 -5.8	97 1.0	92 1.4	110 38.3	118 12	110 7	86 -0.91	91 -0.95	85 -1.12	86 -0.18
DM 220966 93715357	5	SP	160183 SP 190409		102 68	108 32	83 36	117 43	87 39	101 40	107 40	87 23	96 35	91 17	92 0	96 0.62	105 -0.9	86 -5	108 3.9	83 -3.6	98 -17	108 8.2	95 -10	99 -8	104 13	101 0.3	91 -2.4	91 4.5	91 1.6	103 33.3	105 5	101 1	83 -1.10	93 -0.79	97 -0.39	83 -0.22
DM 220968 93727675	3	BA	150573 BA 170725		121 71	87 44	70 52	121 67	94 44	94 50	84 53	85 26	89 43	80 18	87 -5	120 -0.92	126 -2.9	83 -8	87 -2.9	70 -6.7	73 -72	86 -3.8	90 -19	98 -10	92 16	104 0.4	98 0.7	93 3.4	92 1.4	110 38.8	102 3	92 -4	82 -1.18	88 -1.28	91 -0.77	81 -0.25
DM 220978 93743664	5	BA	170707 SP 160169		125 69	82 37	82 37	100 39	95 42	86 41	77 43	88 25	83 36	88 21	101 7	121 -1.00	117 -2.0	99 6	82 -4.6	82 -3.8	74 -71	86 -3.8	93 -14	108 6	92 16	100 0.2	74 -11.0	88 6.5	96 0.6	109 37.9	109 7	97 -1	77 -1.49	98 -0.24	102 -0.14	78 -0.28
DM 220979 93743672		BA	130385 SP 140071		112 72	68 48	58 57	137 69	111 47	86 52	60 56	79 33	80 46	72 23	70 -18	137 -2.07	147 -4.9	62 -26	68 -9.1	58 -9.5	55 -112	69 -13.0	85 -26	137 50	90 20	94 0.0	77 -9.5	107 -5.2	119 -3.6	104 34.2	99 1	88 -6	66 -2.24	96 -0.45	99 -0.31	67 -0.43
DM 220989 93783975	8	SP	160183 DM 190038		116 69	102 33	69 37	119 44	92 40	103 41	98 41	89 24	98 36	91 19	90 -2	110 -0.29	112 -1.6	85 -6	102 2.0	69 -6.8	83 -51	99 3.5	95 -11	92 -17	94 13	98 0.2	88 -4.2	98 0.3	90 1.7	104 33.7	105 5	99 0	80 -1.31	89 -1.12	93 -0.64	79 -0.26
DM 221005 93812097	4	SP	150117 DM 170073		92 72	112 42	100 42	99 47	115 43	116 45	111 48	101 30	114 40	105 26	99 6	94 0.77	92 0.4	99 6	112 5.2	100 0.5	109 6	109 8.7	106 6	89 -23	102 -4	87 -0.3	100 1.8	123 -15.9	98 0.4	113 41.2	109 7	108 5	108 0.55	98 -0.27	99 -0.30	107 0.10
DM 221009 93834000	3	BA	150573 DM 190093		90 70	110 39	78 41	115 47	89 43	95 44	102 46	87 26	90 39	86 18	89 -3	92 0.89	85 1.1	88 -3	110 4.6	78 -4.7	95 -25	113 11.2	92 -16	95 -14	92 16	105 0.4	93 -1.5	91 5.0	91 1.7	103 33.1	107 6	98 -1	86 -0.91	89 -1.15	98 -0.35	85 -0.19
DM 221018 93872844	9	BA	150573 DM 190094		89 69	122 40	100 43	100 47	93 43	109 44	121 46	93 25	105 38	103 16	101 7	87 1.17	93 0.3	98 5	122 8.5	100 0.4	116 22	118 14.2	105 4	86 -27	100 1	111 0.7	102 2.8	103 -2.6	85 2.6	108 36.8	122 15	115 10	96 -0.23	97 -0.40	102 -0.09	96 -0.05

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 221031 93960235	11	BA 150500 DM 190089			101 71	118 48	89 55	116 68	93 44	116 51	120 56	99 28	113 44	106 21	90 -2 66	94 0.76 74	102 -0.6 69	87 -4 68	118 7.0 48	89 -2.1 55	110 8 57	117 13.4 29	109 10 28	103 -2 12	107 -14 18	106 0.5 31	104 4.2 30	102 -2.0 50	85 2.6 28	106 35.5 55	113 9 30	113 9 28	95 -0.30 20	91 -0.95 22	97 -0.41 20	94 -0.07 21
DM 221039 94006442	1	BH 140034 SP 140052			92 71	108 50	118 44	95 46	106 47	111 48	114 52	102 30	110 43	94 26	103 9 41	90 0.99 73	96 0.0 62	102 9 46	108 3.8 50	118 4.7 44	118 27 47	110 9.5 34	108 9 30	89 -22 11	105 -9 18	90 -0.2 34	99 1.5 32	103 -2.8 53	104 -0.7 30	115 42.3 57	108 7 32	106 4 28	99 -0.08 24	99 -0.20 27	101 -0.15 24	98 -0.02 26
DM 221043 94019221	3	SP 130015 BA 120306			112 72	83 47	85 50	95 52	95 49	78 49	74 52	91 34	77 44	111 22	109 14 50	150 -2.87 74	134 -3.6 65	104 11 52	83 -4.4 47	85 -3.0 50	75 -68 50	79 -7.7 35	108 9 34	81 -35 12	102 -4 18	108 0.6 38	106 4.8 37	105 -4.1 55	89 2.0 32	102 31.9 61	121 14 36	122 14 33	97 -0.17 21	96 -0.42 23	106 0.12 21	97 -0.03 22
DM 221046 94019478	4	BA 120320 DM 160021			79 73	129 45	101 49	114 55	75 49	107 49	133 52	101 38	106 46	116 32	101 7 54	73 2.12 74	87 0.8 66	88 -4 55	129 10.9 45	101 0.8 49	128 49 50	128 19.3 36	103 2 37	91 -20 17	99 2 16	92 -0.1 40	97 0.6 39	88 6.8 54	61 7.2 34	111 39.8 58	109 7 39	114 9 37	112 0.78 30	91 -0.92 33	94 -0.61 31	110 0.13 32
DM 221047 94031523	3	SP 150117 SP 150122			93 70	112 40	89 38	119 40	95 43	109 43	113 45	91 28	104 38	103 20	92 0 39	97 0.52 72	80 1.5 59	84 -7 40	112 5.3 40	89 -2.1 38	107 3 39	112 10.9 29	103 0 27	91 -19 11	98 5 17	110 0.6 30	105 4.5 29	111 -8.3 48	84 2.9 28	101 31.6 54	110 8 28	110 7 27	99 -0.03 19	93 -0.74 20	97 -0.39 19	98 -0.02 20
DM 221056 94059482	9	BA 150573 BA 170751			116 70	108 39	98 42	108 48	88 42	112 44	116 46	95 25	108 38	106 16	95 3 45	113 -0.47 72	121 -2.4 62	92 0 48	108 4.0 39	98 0.1 42	108 5 43	101 4.4 28	107 7 25	85 -29 9	101 -2 17	112 0.7 28	103 3.3 27	95 2.0 48	81 3.4 25	109 37.9 54	124 16 26	118 12 24	99 -0.06 16	97 -0.40 17	103 -0.08 16	99 -0.01 16
DM 221072 94141942	3	BA 150500 DM 190080			101 69	109 40	93 40	114 44	92 44	108 43	113 45	98 26	106 38	97 21	90 -1 42	95 0.69 72	101 -0.5 60	89 -3 44	109 4.4 40	93 -1.1 40	107 1 41	108 8.3 28	103 1 26	98 -9 14	104 -8 18	99 0.2 29	90 -3.1 28	96 1.6 50	85 2.7 28	104 33.6 53	113 9 28	104 3 25	81 -1.24 20	91 -0.90 22	95 -0.51 20	81 -0.24 21
DM 221095 94482312		BA 090141 BA 050030			95 68	111 57	102 59	74 61	111 55	101 54	104 60	109 46	104 52	105 40	121 24 60	92 0.87 66	123 -2.6 66	132 35 61	111 5.0 57	102 0.9 59	96 -22 59	110 9.6 48	108 9 45	86 -28 24	106 -12 21	64 -1.3 49	102 3.0 48	87 7.6 60	127 -5.1 39	110 38.4 66	109 7 47	107 5 44	89 -0.70 39	77 -2.32 42	106 0.13 39	87 -0.17 40
DM 221099 94280062	10	BA 170746 SP 180340			123 64	87 45	80 36	124 38	111 38	112 41	90 46	86 24	104 36	86 18	83 -7 37	117 -0.75 70	111 -1.5 53	79 -12 38	87 -3.1 45	80 -4.3 36	83 -51 40	89 -1.9 36	93 -14 24	98 -9 10	94 13 11	100 0.2 26	85 -5.4 25	116 -10.9 38	103 -0.6 25	109 37.5 50	102 3 25	96 -2 23	76 -1.59 17	91 -0.95 19	92 -0.69 18	75 -0.31 18
DM 221102 94331949	2	B 070002 B 960615			111 69	94 60	117 61	104 61	117 56	121 55	107 62	135 44	131 52	112 40	98 5 58	110 -0.30 67	104 -0.8 67	94 2 61	94 -0.7 60	117 4.6 61	113 15 61	98 3.1 46	133 46 44	93 -17 24	126 -51 27	108 0.6 48	109 6.8 47	113 -9.4 61	118 -3.4 39	109 37.6 68	135 22 46	124 16 43	94 -0.40 38	112 1.08 41	113 0.56 38	96 -0.05 40
DM 221106 94305489	6	BA 130385 DM 190180			124 67	79 43	74 49	127 52	111 42	105 46	80 49	79 32	96 42	82 22	78 -12 51	125 -1.25 72	129 -3.1 61	75 -15 52	79 -5.7 43	74 -5.7 49	73 -72 48	82 -6.2 32	89 -20 31	106 3 11	92 17 10	95 0.0 33	84 -6.1 32	108 -6.3 43	115 -2.8 28	108 37.2 54	102 3 32	96 -2 31	76 -1.58 21	92 -0.86 23	96 -0.45 21	76 -0.31 22
DM 221113 94305521	9	SP 140033 DM 190194			78 64	129 38	97 41	100 45	83 41	101 42	124 44	89 27	97 38	107 18	99 5 43	77 1.83 70	86 1.0 56	98 5 45	129 10.7 38	97 -0.2 41	118 27 41	124 17.4 28	105 4 27	77 -41 11	102 -3 18	99 0.2 30	101 2.6 29	93 3.3 42	78 4.1 27	105 34.4 53	119 13 28	115 10 26	92 -0.53 18	94 -0.66 19	101 -0.16 18	92 -0.11 18

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 221118 94305513	3	SP BA	150117 180834		104 67	94 44	87 43	104 48	116 40	103 44	88 48	89 26	98 39	89 20	101 7	109 -0.24	93 0.3	95 3	94 -0.7	87 -2.6	87 -41	96 1.8	98 -7	109 8	96 7	101 0.3	92 -1.9	126 -17.3	105 -1.1	107 36.0	107 6	100 1	85 -0.95	94 -0.64	97 -0.38	85 -0.19
DM 221120 94332046	1	JLS DM	160018 200226		118 66	84 50	110 44	99 49	104 41	101 46	92 52	109 32	104 42	95 28	105 10	122 -1.05	105 -0.8	98 5	84 -4.0	110 2.9	98 -18	89 -1.9	127 36	91 -19	121 -42	110 0.7	107 5.8	111 -8.2	96 0.7	107 36.4	104 4	105 4	88 -0.76	103 0.24	106 0.14	89 -0.13
DM 221121 94332756	7	BH BA	140034 110213		107 73	92 52	118 47	100 48	93 48	99 49	103 54	100 33	99 44	86 32	93 1	106 -0.04	123 -2.6	97 5	92 -1.2	118 4.7	110 10	95 1.2	100 -4	98 -10	98 4	81 -0.6	82 -7.4	81 11.4	95 0.9	113 40.7	99 1	92 -4	88 -0.77	98 -0.28	101 -0.19	88 -0.15
DM 221128 94376688	1	JLS DM	160018 200229		125 69	73 48	98 42	125 44	93 43	97 45	86 50	96 32	95 41	84 28	87 -4	136 -2.00	129 -3.1	77 -13	73 -7.5	98 -0.1	89 -37	77 -8.8	114 17	95 -14	107 -13	116 0.9	105 4.7	100 -1.2	90 1.8	106 35.6	96 0	98 -1	81 -1.25	102 0.11	108 0.23	82 -0.23
DM 221139 94441136	16	SP DM	150106 190192		71 63	143 39	95 38	99 40	83 38	108 40	136 43	98 26	106 36	107 19	105 11	70 2.32	77 1.8	100 7	143 15.5	95 -0.8	126 43	136 23.8	108 8	75 -44	105 -10	106 0.5	103 3.7	100 -0.9	76 4.5	94 25.8	126 17	121 14	95 -0.34	82 -1.81	91 -0.77	93 -0.09
DM 221143 94446218	3	BA BA	170707 150506		111 70	100 37	91 39	86 44	108 42	101 42	93 44	102 22	101 36	97 20	115 19	104 0.08	118 -2.1	115 20	100 1.4	91 -1.6	88 -40	102 5.2	102 0	110 9	101 -1	100 0.2	79 -8.8	92 4.3	114 -2.8	110 38.9	115 11	104 3	86 -0.92	101 0.05	104 0.03	87 -0.17
DM 221148 94478765	8	BA DM	130385 200236		107 66	94 38	66 42	126 47	96 42	95 43	87 45	74 31	85 39	82 20	84 -7	106 -0.04	116 -1.9	77 -13	94 -0.8	66 -7.5	77 -63	94 0.5	88 -21	99 -7	89 22	97 0.1	87 -4.3	104 -3.6	96 0.6	106 35.2	101 3	96 -2	77 -1.51	90 -1.03	96 -0.50	76 -0.30
DM 221154 94519980	2	JLS DM	160018 190154		109 71	93 51	122 45	96 49	94 43	101 48	105 53	111 36	104 44	100 34	109 14	103 0.13	109 -1.3	101 8	93 -0.9	122 5.7	112 13	98 2.9	122 29	93 -17	113 -25	111 0.7	106 5.2	96 1.5	89 1.9	112 40.1	108 6	107 5	84 -1.01	106 0.52	101 -0.18	86 -0.17
DM 221155 94521168	3	BH HOT	140034 100001		85 73	100 55	120 50	93 51	81 49	83 51	103 57	97 38	83 47	101 34	107 12	88 1.15	88 0.7	104 10	100 1.2	120 5.3	114 18	108 8.5	98 -6	90 -22	95 11	82 -0.5	88 -3.8	76 14.4	81 3.4	114 41.5	93 -2	96 -2	103 0.22	115 1.35	99 -0.32	105 0.07
DM 221157 94535424	1	SP DM	170226 190009		99 63	107 39	109 41	108 45	110 36	120 41	115 44	101 26	118 36	114 22	100 6	105 0.01	88 0.8	92 0	107 3.7	109 2.5	116 21	109 8.7	104 2	90 -22	102 -4	101 0.3	104 3.9	110 -7.1	100 -0.2	114 41.8	115 11	115 10	102 0.15	109 0.85	101 -0.19	104 0.05
DM 221162 94591807	1	JLS DM	160018 200203		104 66	96 49	118 41	104 43	98 41	107 44	108 50	110 32	110 40	96 28	101 7	105 0.04	98 -0.2	94 2	96 0.1	118 4.8	115 20	101 4.4	125 34	95 -14	118 -36	111 0.7	107 5.5	104 -3.6	90 1.8	108 36.8	106 5	106 4	86 -0.89	105 0.39	109 0.32	88 -0.16
DM 221163 94560752	11	SP DM	150106 200220		86 64	126 40	94 41	107 46	86 39	107 42	124 45	88 26	102 37	103 17	100 7	88 1.12	84 1.2	93 1	126 9.9	94 -1.0	117 24	121 15.8	102 0	72 -49	97 6	113 0.8	104 4.0	97 1.1	79 3.8	106 35.6	122 15	116 11	94 -0.39	92 -0.88	98 -0.33	93 -0.09

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 221165	2	SP 180357		DM 201254		104	114	97	75	108	105	107	103	105	105	124	100	116	132	114	97	94	117	110	92	105	87	105	98	112	110	113	114	92	88	110	91
94535457						63	48	41	45	38	43	49	28	38	24	27	0.38	-1.9	35	5.8	-0.2	-26	13.4	11	-19	-9	-0.3	4.3	0.2	-2.4	38.6	9	9	-0.49	-1.23	0.36	-0.11
																43	69	55	45	48	41	45	34	28	13	14	31	30	38	26	51	29	27	23	25	23	24
DM 221168	2	BH 140034		BH 160388		102	99	107	113	99	109	109	92	105	87	90	101	117	89	99	107	111	99	99	96	94	94	92	97	96	113	99	100	95	97	102	95
94560794						71	51	45	50	45	48	53	34	44	28	-2	0.32	-2.0	-3	1.0	2.2	11	3.3	-4	-13	11	0.0	-2.2	0.9	0.8	41.3	2	0	-0.30	-0.34	-0.09	-0.07
																46	73	64	50	51	45	49	36	34	11	12	37	35	51	28	56	35	33	26	29	26	28
DM 221173	16	BA 120320		BA 120343		111	109	74	123	83	105	109	88	99	103	91	106	111	80	109	74	95	109	101	101	97	120	99	106	70	100	119	120	92	93	95	91
94574233						69	47	50	53	48	48	52	38	45	26	-1	-0.06	-1.5	-10	4.4	-5.6	-25	9.0	-2	-4	7	1.1	1.4	-4.7	5.5	30.9	13	13	-0.53	-0.78	-0.56	-0.11
																51	72	63	53	47	50	50	38	37	14	14	39	39	49	34	60	38	37	25	27	25	26
GE 220038		CFH 130307		SB 120043		98	104	111	84	99	98	104	114	103	109	120	98	104	116	104	111	104	109	115	120	110	133	110	96	100	107	115	117	101	117	108	104
94190428						59	68	48	49	42	50	61	38	46	36	23	0.48	-0.7	21	2.7	3.2	-4	9.1	18	24	-20	1.6	6.9	1.8	-0.1	35.9	11	11	0.10	1.64	0.23	0.05
																39	58	56	49	68	48	55	56	38	41	20	43	42	41	30	55	41	37	34	38	35	36
HJ 220027	2	BS 180049		HJ 170054		92	114	86	100	75	85	105	118	93	104	106	85	100	99	114	86	99	113	116	119	114	83	89	63	88	102	112	103	100	104	100	101
93960227						73	66	46	47	41	51	62	28	44	21	12	1.31	-0.4	6	5.8	-2.8	-15	11.1	21	22	-28	-0.5	-3.8	22.6	2.2	32.4	9	3	0.03	0.27	-0.22	0.01
																41	74	64	47	66	46	53	44	27	10	11	31	29	40	28	54	29	26	20	22	21	21
JCB 220150		JCB 170009		MXM 120153		110	105	82	98	106	105	98	102	105	102	99	104	116	101	105	82	89	103	104	105	100	116	106	104	101	105	106	108	100	105	110	101
94343431						71	68	53	51	39	53	64	32	47	21	6	0.08	-1.9	8	3.0	-3.8	-37	5.9	3	2	0	0.9	4.8	-3.3	-0.2	35.0	5	6	0.01	0.46	0.36	0.01
																34	73	64	51	68	53	57	32	31	22	13	33	33	39	25	54	32	31	20	22	20	21
JVG 220031	7	JVG 140060		JVG 180062		112	94	94	111	106	108	98	100	107	85	100	110	104	91	94	94	95	92	93	98	99	93	85	112	104	91	82	82	90	80	102	87
93816783						71	66	55	58	44	54	64	52	53	38	6	-0.31	-0.7	-1	-0.6	-0.9	-23	-0.3	-13	-10	3	-0.1	-5.4	-8.8	-0.9	23.3	-9	-10	-0.63	-2.06	-0.09	-0.16
																55	73	66	58	66	55	60	50	51	18	25	55	54	45	30	56	53	50	36	39	36	38
PRB 220020	1	W 150811		PRB 150007		61	127	95	86	111	99	110	97	98	106	121	60	64	115	127	95	108	131	97	84	97	136	108	112	103	109	108	107	103	92	83	102
93356012						67	56	55	66	41	52	59	44	50	32	24	2.97	3.0	20	10.2	-0.6	4	21.4	-8	-30	7	1.7	5.8	-8.7	-0.5	37.7	7	5	0.23	-0.81	-1.22	0.03
																62	64	67	66	56	55	59	36	43	23	19	49	47	40	26	56	45	40	30	33	30	32
PRB 220071	1	BH 160351		PRB 200006		109	100	116	97	110	117	110	112	119	122	105	109	104	100	100	116	113	101	114	90	112	86	113	100	110	111	125	123	115	97	113	114
94496007						70	55	48	50	36	48	56	38	45	24	11	-0.22	-0.7	7	1.4	4.4	16	4.4	18	-22	-24	-0.4	8.7	-0.7	-2.0	39.7	16	15	0.97	-0.36	0.52	0.18
																48	72	63	50	55	48	51	41	36	13	14	43	41	34	24	51	40	36	23	25	23	24
BH 230481	1	BH 160296		BH 190509		102	106	93	96	109	107	102	98	105	110	106	97	106	102	106	93	98	104	100	90	100	107	103	103	111	107	105	104	104	104	100	105
96080593						55	47	41	41	40	41	47	23	36	21	12	0.53	-1.0	9	3.4	-1.2	-18	6.1	-3	-20	0	0.5	3.3	-2.6	-2.1	35.9	5	3	0.29	0.31	-0.22	0.06
																36	55	50	41	47	41	43	30	23	11	13	24	23	44	26	51	23	21	20	22	20	21
BU 230220		BA 100168		BS 090030		92	113	95	73	97	89	101	117	96	117	132	91	126	135	113	95	92	113	114	135	121	82	119	84	101	109	116	111	105	99	100	105
95955787						68	64	62	62	51	56	64	60	57	32	33	0.94	-2.9	37	5.7	-0.6	-31	11.3	17	47	-41	-0.5	11.8	9.5	-0.3	37.4	11	7	0.37	-0.13	-0.23	0.07
																59	66	67	62	64	62	63	56	59	40	20	63	62	54	34	64	61	59	30	33	30	32
DM 231175	13	BA 120320		BA 110258		117	105	83	123	90	113	110	90	107	99	89	111	110	79	105	83	99	107	100	96	94	115	99	106	82	104	113	112	95	92	96	94
94576428						69	63	51	52	48	52	61	37	48	25	-3	-0.34	-1.4	-11	2.9	-3.4	-14	7.8	-4	-13	12	0.9	1.6	-4.8	3.3	33.8	9	8	-0.32	-0.89	-0.46	-0.07
																51	72	62	52	63	51	55	44	37	13	13	38	38	50	35	60	38	36	24	26	24	25

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
DM 231187 94614385	7	SP 160170 BA 090214		98 65	104 61	99 42	105 41	87 40	96 47	105 56	102 26	97 41	98 20	96 3	103 0.17	88 0.8	94 1	104 2.7	99 0.3	105 -1	106 7.2	110 11	107 5	106 -11	113 0.8	104 4.1	100 -1.2	79 3.9	100 30.9	127 18	117 11	88 -0.77	97 -0.34	97 -0.42	88 -0.15
DM 231189 94641362	16	SP 150117 SP 130025		120 66	93 42	80 41	123 43	98 42	107 43	96 46	92 28	103 38	100 21	85 -6	120 -0.94	102 -0.6	80 -11	93 -0.9	80 -4.3	87 -41	88 -2.5	103 2	88 -24	100 0	102 0.3	100 1.9	112 -8.4	89 2.0	101 31.1	111 8	104 3	95 -0.33	97 -0.33	99 -0.28	95 -0.07
DM 231192 94641560	4	SP 160170 BA 120349		83 70	106 62	106 46	110 42	92 40	98 49	109 58	90 31	94 44	99 21	95 2	91 0.91	73 2.2	91 -1	106 3.3	106 1.9	114 17	111 10.3	105 4	106 3	103 -5	104 0.4	100 1.9	104 -3.8	86 2.6	103 32.7	117 12	113 9	85 -0.97	96 -0.46	100 -0.24	85 -0.19
DM 231197 94641735	12	SP 150106 DM 190123		106 69	123 58	93 43	83 47	84 39	101 48	117 56	88 26	96 41	110 18	126 28	106 -0.04	109 -1.2	120 24	123 8.8	93 -1.1	101 -10	113 11.4	104 3	46 -88	96 9	111 0.7	102 3.0	94 2.7	78 4.1	104 33.6	125 16	120 13	96 -0.22	93 -0.79	99 -0.28	96 -0.05
DM 231205 94711421	13	BA 180837 SP 130028		129 69	105 45	89 43	94 43	94 43	108 45	105 49	104 28	108 40	106 20	107 12	126 -1.36	133 -3.5	105 12	105 2.8	89 -2.0	92 -30	97 2.2	113 15	85 -28	109 -17	103 0.4	109 6.7	98 0.5	89 2.0	106 35.2	126 17	116 11	100 -0.01	98 -0.30	101 -0.17	99 0.00
DM 231206 94723707	1	BH 140034 WZ 140120		93 72	97 52	110 47	89 52	105 47	95 50	96 55	93 34	93 45	87 33	106 12	90 0.99	102 -0.6	109 15	97 0.3	110 2.9	102 -9	101 4.7	95 -11	94 -15	93 14	88 -0.3	95 -0.5	89 6.0	109 -1.8	115 42.2	79 -10	81 -11	99 -0.04	105 0.43	104 0.03	100 0.00
DM 231212 94742509	10	SP 180357 DM 200288		91 62	118 43	91 34	85 37	108 35	104 39	106 44	93 22	101 34	99 16	118 22	92 0.86	99 -0.3	117 22	118 7.1	91 -1.6	98 -18	120 15.0	108 8	92 -18	105 -10	101 0.3	102 3.1	120 -13.8	96 0.6	108 36.7	114 10	112 8	90 -0.67	95 -0.55	102 -0.10	90 -0.13
DM 231219 94787223	1	SP 160172 DM 150001		122 70	95 40	98 34	84 35	103 38	100 40	93 43			111 14	118 21	134 -1.83	120 -2.3	118 22	95 -0.4	98 0.0	88 -40	96 1.9	120 26	100 -6	116 -31	110 0.6	112 7.8	103 -2.8	96 0.7	113 40.8	122 15	120 13	91 -0.55	108 0.68	110 0.34	93 -0.08
DM 231221 94819315	2	BH 140034 SP 140065		108 68	98 50	108 44	104 47	100 44	107 47	105 52	97 30	105 42	93 26	95 2	105 0.06	104 -0.8	94 2	98 0.5	108 2.3	107 2	97 2.6	105 4	87 -26	100 0	87 -0.3	98 1.2	100 -1.0	92 1.4	113 41.2	100 2	98 0	102 0.12	98 -0.24	100 -0.20	101 0.02
DM 231224 94820586	4	SP 160172 BA 120326		113 66	108 63	98 43	92 42	100 41	110 48	109 58	86 30	103 43	103 19	112 16	119 -0.91	102 -0.6	107 13	108 4.0	98 0.0	101 -11	112 10.4	102 0	104 -1	101 -2	112 0.7	105 4.4	112 -8.9	90 1.8	110 38.6	124 16	120 13	88 -0.77	94 -0.63	102 -0.13	88 -0.15
DM 231228 94825940	5	SP 160172 BA 110268		115 70	104 63	106 44	95 42	97 41	110 49	110 58	93 31	106 44	103 21	108 13	128 -1.43	95 0.1	103 9	104 2.7	106 1.9	106 1	109 8.9	107 7	107 5	105 -10	109 0.6	103 3.3	112 -8.4	85 2.8	107 36.4	124 16	122 14	90 -0.65	90 -1.05	103 -0.04	89 -0.14
DM 231229 94846565		BH 140034 VST 120100		81 73	112 69	129 53	88 53	97 45	104 55	118 65	101 42	103 51	102 42	110 15	75 1.96	97 -0.1	110 15	112 5.1	129 7.4	126 43	116 12.6	103 1	85 -28	101 -2	79 -0.6	106 4.8	85 8.7	99 0.1	123 48.7	100 2	106 4	99 -0.07	94 -0.70	92 -0.73	98 -0.03

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values											Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 231240	15	BA	170746	127	64	90	126	108	97	73	61	83	59	73	125	108	76	64	90	76	67	67	96	67	93	72	108	103	105	85	71	60	84	80	59	
95450490		BA	170756	69	65	42	45	37	49	59	22	41	17	-16	-1.24	-1.1	-14	-10.4	-1.9	-65	-14.1	-53	-12	67	0.0	-12.1	-5.8	-0.7	34.2	-7	-17	-2.61	-1.62	-1.40	-0.52	
DM 231244	1	DM	160005	106	88	94	99	120	102	84	93	99	85	97	102	106	100	88	94	87	106	87	155	92	90	75	110	121	113	96	92	79	135	113	85	
95457792		SP	140071	71	66	47	50	44	52	62	35	47	34	4	0.21	-1.0	7	-2.6	-1.0	-41	7.3	-23	78	16	-0.2	-10.4	-7.5	-4.0	40.9	-1	-4	-1.37	3.33	0.52	-0.19	
DM 231253	5	BA	170746	103	93	83	96	110	92	82	92	90	82	102	95	109	103	93	83	80	96	94	99	96	94	81	102	110	112	107	95	71	89	89	71	
95458667		DM	190003	64	62	43	45	37	47	57	26	41	22	8	0.66	-1.3	10	-1.0	-3.6	-56	1.6	-12	-8	8	0.0	-7.7	-2.3	-1.9	40.2	6	-2	-1.86	-1.15	-0.87	-0.37	
DM 231256	2	BA	170746	114	81	90	119	113	104	84	87	98	85	83	113	101	84	81	90	85	86	94	128	99	107	92	121	102	111	109	101	76	97	98	77	
95458683		BA	170729	69	64	43	45	40	49	59	24	42	17	-7	-0.48	-0.4	-7	-5.1	-1.8	-45	-3.7	-12	36	2	0.5	-1.8	-14.3	-0.5	39.3	7	1	-1.55	-0.34	-0.37	-0.29	
DM 231258	3	BA	170746	121	73	83	119	114	100	75	89	95	84	85	137	137	84	73	83	74	73	92	71	90	106	87	119	108	108	108	97	80	87	95	79	
95463535		BA	160606	69	64	41	44	40	49	59	23	41	19	-6	-2.03	-3.9	-7	-7.4	-3.6	-71	-10.8	-15	-49	20	0.5	-4.5	-12.8	-1.5	36.6	7	-1	-1.33	-1.33	-0.52	-0.27	
DM 231261	1	DM	160005	118	79	84	93	117	91	70	75	83	87	104	118	112	106	79	84	71	91	78	114	75	93	74	114	112	115	87	87	84	129	108	88	
95470308		SP	160157	72	66	45	49	44	52	61	36	47	33	10	-0.80	-1.5	12	-5.7	-3.2	-77	-1.2	-36	15	51	0.0	-11.0	-10.1	-2.3	42.2	-6	-8	-1.07	2.73	0.26	-0.15	
DM 231272	2	DM	160005	77	130	102	94	98	110	125	94	106	114	106	80	84	105	130	102	120	132	100	119	92	100	95	99	90	113	113	114	110	133	111	114	
95502399		BA	160584	72	66	46	49	44	52	62	36	47	33	12	1.68	1.1	11	11.1	1.1	31	21.7	-3	22	16	0.3	-0.6	-0.4	1.7	41.2	10	10	0.68	3.14	0.42	0.19	
DM 231273	7	DM	160005	73	121	106	80	95	92	111	93	90	119	123	75	91	123	121	106	108	130	90	128	84	105	97	95	86	117	91	103	115	149	108	122	
95502407		DM	180066	70	65	47	50	45	52	61	42	49	40	26	2.00	0.5	27	8.2	1.9	6	20.8	-18	37	33	0.5	0.3	2.6	2.4	43.9	-3	2	1.02	4.68	0.23	0.28	
DM 231275	2	JLS	160018	127	74	92	128	100	102	85	93	99	76	84	123	108	73	74	92	86	79	108	91	101	115	100	113	93	100	91	88	70	104	104	72	
95506010		DM	190038	67	63	45	49	41	50	59	33	45	28	-7	-1.11	-1.2	-17	-7.2	-1.5	-43	-7.4	9	-19	-1	0.9	2.2	-9.4	1.2	30.7	-3	-7	-1.97	0.28	0.03	-0.36	
DM 231283	1	DM	160005	126	101	83	88	103	104	95	90	99	104	111	126	138	113	101	83	83	102	92	133	87	105	90	102	95	113	107	108	102	132	114	107	
95507950		BA	120384	71	67	46	44	44	51	61	36	46	32	16	-1.32	-4.1	18	1.6	-3.4	-51	5.3	-15	44	27	0.5	-3.1	-2.1	0.8	41.1	6	5	0.18	3.04	0.63	0.09	
DM 231288	1	BU	190040	83	126	109	94	85	104	126	107	106	111	112	90	83	104	126	109	122	125	112	86	106	112	110	94	75	110	114	119	106	97	96	105	
95512679		DM	200392	68	61	41	44	38	48	57	36	44	21	17	1.00	1.3	11	9.8	2.5	36	17.9	14	-27	-12	0.7	7.1	3.1	4.7	38.6	10	12	0.41	-0.33	-0.46	0.07	
DM 231289	1	BU	190040	102	113	102	100	111	121	117	106	120	110	106	101	100	98	113	102	112	115	110	94	104	104	106	115	98	113	108	114	105	102	97	105	
95524989		DM	200314	65	62	43	45	40	48	57	36	44	23	11	0.32	-0.4	5	5.7	1.0	13	12.5	12	-15	-8	0.4	5.2	-10.5	0.3	40.9	7	9	0.34	0.12	-0.42	0.07	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
DM 231293 95525622	2	DM 160005 BA 130411			123 71	104 66	97 46	84 43	108 44	112 51	104 61	92 36	107 46	102 33	116 20 42	122 -1.05 74	119 -2.2 61	117 22 43	104 2.6 66	97 -0.1 46	94 -27 52	107 8.0 44	95 -10 35	121 25 15	90 19 19	93 -0.1 41	85 -5.5 37	113 -9.1 50	94 1.1 28	112 40.3 54	109 7 38	108 6 35	98 -0.11 31	126 2.44 35	106 0.11 32	102 0.03 33	
DM 231297 95527305	8	BA 170746 SP 160186			110 69	87 64	82 40	120 44	107 40	102 49	87 58	85 24	95 42	81 20	82 -8 42	104 0.12 71	107 -1.1 60	83 -8 44	87 -2.8 64	82 -3.7 40	84 -49 49	90 -1.6 44	90 -18 23	100 -6 11	90 20 12	95 0.0 25	81 -7.8 25	110 -7.2 46	100 -0.2 25	108 37.2 50	98 0 24	89 -6 23	73 -1.76 19	93 -0.78 20	95 -0.55 19	73 -0.34 20	
DM 231301 95536496	2	BU 190040 DM 200339			105 68	111 62	98 42	87 44	100 39	105 48	108 57	107 36	107 44	103 24	115 19 42	103 0.18 71	109 -1.3 59	113 18 44	111 4.9 62	98 0.1 42	100 -12 49	112 10.9 42	107 7 35	96 -12 14	105 -9 10	98 0.2 41	93 -1.8 39	99 -0.2 46	94 1.0 23	113 40.8 47	105 5 38	108 6 34	92 -0.50 23	96 -0.45 24	95 -0.51 23	92 -0.10 24	
DM 231307 95547816	2	BU 190040 DM 200340			131 68	102 62	90 41	95 44	100 38	113 48	104 57	102 36	112 44	102 22	110 15 42	132 -1.69 71	131 -3.3 59	104 10 44	102 2.0 62	90 -1.8 41	92 -30 49	101 4.5 41	106 6 35	87 -26 14	102 -4 12	104 0.4 41	101 2.5 39	106 -5.0 46	90 1.8 22	111 39.6 47	102 3 37	107 5 33	95 -0.31 21	95 -0.53 22	92 -0.70 21	95 -0.06 22	
DM 231316 95556254	2	DM 190145 DM 200424			124 68	97 62	83 37	92 41	109 36	106 46	92 56	93 23	102 39	99 21	112 17 39	124 -1.17 72	116 -1.9 58	108 14 41	97 0.5 62	83 -3.5 37	82 -52 47	102 4.8 39	95 -10 22	111 10 9	93 14 12	99 0.2 26	96 0.1 24	109 -7.0 43	101 -0.3 20	114 41.6 46	103 4 24	105 4 22	95 -0.30 20	113 1.22 22	106 0.12 20	97 -0.03 21	
DM 231318 95553947	1	BU 190040 DM 200359			73 63	127 62	104 41	80 45	113 39	109 47	116 57	104 36	108 44	105 22	126 28 43	76 1.92 70	89 0.6 55	122 26 45	127 10.0 62	104 1.4 41	111 10 49	129 20.2 41	110 11 35	90 -21 14	106 -12 12	97 0.1 41	96 0.2 39	117 -12.1 46	102 -0.4 22	113 40.9 48	108 7 38	111 7 34	94 -0.36 21	98 -0.31 23	97 -0.39 21	94 -0.07 22	
DM 231341 95598280	2	BU 190040 DM 200336			122 68	108 62	99 41	91 45	100 39	115 48	112 58	104 36	114 44	106 23	115 19 43	116 -0.67 71	122 -2.5 60	108 14 45	108 4.0 62	99 0.2 41	101 -10 49	106 7.5 42	108 9 36	86 -27 15	103 -6 12	100 0.3 42	97 0.4 26	97 0.4 24	103 -2.9 46	91 1.7 23	112 39.9 48	106 5 39	109 6 35	96 -0.24 22	99 -0.13 24	96 -0.45 23	96 -0.04 23
DM 231343 95598256	1	DM 190145 DM 200459			123 68	96 62	90 37	99 41	108 36	110 46	96 56	96 23	107 39	101 20	102 8 39	126 -1.35 72	109 -1.2 58	100 7 41	96 0.0 62	90 -1.9 37	89 -36 47	101 4.5 38	98 -6 22	104 -1 9	93 15 11	105 0.4 26	100 1.8 24	107 -5.6 43	100 0.0 20	115 42.6 46	102 3 24	106 5 22	98 -0.11 19	119 1.82 21	113 0.54 19	101 0.02 20	
DM 231344 95598298	2	JLS 160018 VST 120100			109 63	87 58	128 52	98 52	94 44	100 49	102 57	109 45	103 48	101 43	106 11 51	105 0.04 64	107 -1.1 59	99 6 52	87 -2.9 58	128 7.2 52	114 18 54	96 1.7 42	120 27 44	97 -10 25	113 -24 26	110 0.6 49	121 12.8 48	100 -0.8 47	90 1.8 27	109 38.1 59	99 1 47	106 5 43	87 -0.81 41	104 0.31 45	101 -0.14 41	89 -0.14 43	
DM 231345 95599262	1	BH 140034 BA 140462			104 72	102 49	106 42	99 44	105 44	110 46	107 51	96 30	107 41	95 26	98 4 46	105 0.05 74	126 -2.9 62	98 5 44	102 2.1 49	106 2.0 42	107 3 45	99 3.6 34	103 1 30	92 -19 12	105 -10 18	88 -0.3 35	98 0.8 33	103 -2.9 46	103 -0.6 30	108 36.7 57	109 7 33	105 4 29	98 -0.09 24	94 -0.63 27	97 -0.41 25	97 -0.03 26	
DM 231350 95599338	2	BH 180361 SP 170268			77 69	146 62	104 38	78 41	94 39	115 47	139 57	95 24	111 40	105 20	127 29 38	53 3.41 72	92 0.4 58	126 30 41	147 16.6 62	104 1.5 38	121 34 47	142 27.0 38	100 -4 23	86 -27 12	91 19 14	89 -0.2 26	87 -4.8 25	82 10.4 44	98 0.2 24	110 38.8 48	110 8 24	112 8 22	103 0.19 19	91 -0.92 21	95 -0.51 20	101 0.02 20	
DM 231359 95631628	2	DM 160005 SP 150088			95 68	116 66	99 45	110 48	101 40	117 50	120 61	90 36	111 46	108 32	96 3 46	93 0.78 72	94 0.2 60	91 -1 48	116 6.6 66	99 0.2 45	114 18 53	123 16.5 44	94 -13 34	130 39 14	88 24 14	105 0.4 40	94 -1.1 36	109 -6.5 42	89 1.9 27	109 37.5 52	104 4 37	113 9 34	105 0.37 31	127 2.53 34	109 0.32 31	109 0.12 32	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values											Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 231360	5	SP	180357	180357	86	128	97	96	93	109	124	99	107	111	108	87	90	103	128	97	116	130	110	91	104	111	104	106	83	103	118	121	102	102	101	102
95631636		DM	200391	200391	63	61	40	44	35	46	56	24	39	18	14	1.19	0.6	9	10.4	-0.1	21	20.3	11	-20	-8	0.7	4.2	-4.6	3.1	32.9	13	14	0.13	0.13	-0.17	0.03
															42	69	54	44	61	40	48	37	23	9	12	25	25	36	23	47	24	23	17	18	17	18
DM 231365	5	BH	140034	140034	89	98	104	100	101	94	97	85	89	79	98	92	88	98	98	104	103	107	92	102	91	89	81	98	103	104	98	93	82	98	99	82
95634390		BA	120378	120378	68	66	47	46	44	51	61	35	46	28	5	0.87	0.8	5	0.7	1.5	-6	7.9	-15	-3	19	-0.2	-7.4	0.0	-0.5	34.0	1	-4	-1.17	-0.31	-0.27	-0.23
															43	72	59	46	66	47	53	44	35	13	13	38	36	47	30	56	36	34	27	30	27	28
DM 231371	2	SP	180357	180357	108	106	100	91	85	95	106	91	92	101	109	111	104	108	106	100	100	107	102	88	97	111	91	97	78	98	115	114	90	101	104	91
95661401		DM	200406	200406	62	61	39	43	36	46	55	24	39	19	14	-0.33	-0.7	14	3.4	0.4	-12	7.6	-1	-24	5	0.7	-2.5	1.2	4.1	29.1	11	9	-0.61	0.01	0.02	-0.11
															41	69	53	43	61	39	48	38	23	13	13	26	25	36	23	48	24	23	18	20	18	19
DM 231375	19	SP	180357	180357	93	106	88	96	98	93	96	84	87	90	103	98	90	103	106	88	94	121	97	103	91	107	98	110	96	99	103	104	84	97	110	84
95661443		DM	200367	200367	62	61	39	43	35	45	55	24	39	17	9	0.50	0.6	9	3.2	-2.3	-27	15.8	-8	-1	19	0.5	0.9	-7.2	0.6	29.4	4	3	-1.02	-0.40	0.34	-0.20
															41	69	54	43	61	39	48	37	23	7	12	26	25	35	22	47	24	23	16	18	16	17
DM 231376	19	BA	180837	180837	106	143	91	75	86	116	137	111	118	118	132	105	132	132	143	91	108	131	120	80	114	112	112	92	84	99	140	134	117	93	102	115
95661765		DM	200371	200371	63	58	40	44	36	45	54	22	38	16	33	0.03	-3.4	35	15.5	-1.6	4	21.2	27	-36	-28	0.8	8.1	4.0	2.9	29.8	25	22	1.15	-0.80	-0.12	0.20
															42	69	55	44	58	40	47	25	22	9	18	26	25	37	25	46	24	22	15	16	15	16
DM 231378	7	BH	140034	140034	115	87	113	88	103	96	91	97	95	81	104	109	120	112	87	113	96	98	98	91	98	64	82	81	113	115	93	88	79	91	101	79
95661427		PRB	090024	090024	70	68	52	54	46	54	64	38	49	34	10	-0.20	-2.3	17	-3.1	3.5	-22	2.7	-6	-19	5	-1.3	-6.9	11.0	-2.5	42.4	-2	-7	-1.37	-0.92	-0.14	-0.27
															51	74	63	54	68	52	58	47	37	18	18	41	39	49	32	58	39	36	33	36	33	34
DM 231379	3	SP	180357	180357	100	129	105	73	104	116	126	90	110	105	128	100	110	133	129	105	108	131	99	111	91	104	99	105	99	104	111	115	102	111	106	103
95661781		DM	200355	200355	62	62	39	43	32	45	56	24	39	20	30	0.36	-1.3	36	10.8	1.7	5	21.4	-5	10	18	0.4	1.7	-4.2	0.1	33.5	8	10	0.13	0.99	0.11	0.04
															41	69	53	43	62	39	48	31	23	8	11	26	24	33	20	44	25	22	19	21	19	20
DM 231380	2	BH	180361	180361	96	114	85	86	102	98	101	88	93	87	115	90	115	116	114	85	92	110	90	105	87	80	73	92	108	105	102	96	86	90	93	85
95661799		BA	150557	150557	64	63	39	36	37	46	56	24	39	22	19	0.98	-1.8	20	6.0	-3.0	-31	9.8	-18	2	26	-0.6	-11.7	4.2	-1.7	34.3	3	-2	-0.92	-1.05	-0.66	-0.19
															39	71	52	36	63	39	46	38	24	13	12	26	26	36	26	48	25	23	21	23	21	22
DM 231381	5	SP	180357	180357	92	116	100	87	98	102	110	105	103	105	117	96	95	113	116	100	105	127	111	100	108	103	102	104	94	101	112	115	100	100	102	100
95661807		DM	200329	200329	62	61	39	42	34	45	55	22	38	18	21	0.61	0.1	18	6.5	0.5	-3	19.1	13	-6	-14	0.4	2.9	-3.7	1.1	31.1	9	10	0.00	-0.05	-0.14	0.00
															41	69	53	42	61	39	47	36	22	9	16	25	24	34	22	45	23	21	17	18	17	18
DM 231386	9	SP	180357	180357	93	121	93	98	91	104	116	96	102	104	105	96	92	101	121	93	108	124	109	97	105	107	103	102	86	100	117	118	93	96	105	93
95673695		DM	200346	200346	63	61	40	43	36	46	56	24	39	17	11	0.64	0.3	8	8.0	-1.1	5	17.4	10	-11	-9	0.5	3.6	-2.1	2.5	30.6	12	12	-0.41	-0.47	0.06	-0.08
															41	69	54	43	61	40	48	37	23	9	13	26	25	36	24	47	24	23	16	18	16	17
DM 231398	12	SP	180357	180357	71	131	102	86	91	99	122	94	97	108	117	78	82	115	131	102	116	133	110	86	102	109	105	100	89	100	120	122	93	99	109	94
95712931		DM	200308	200308	62	61	40	43	35	45	56	24	39	16	21	1.75	1.4	20	11.5	1.1	22	22.5	12	-28	-4	0.6	4.7	-0.8	2.0	30.6	14	14	-0.44	-0.21	0.28	-0.08
															41	69	54	43	61	40	48	38	24	8	13	26	26	36	23	47	25	23	16	17	16	16
DM 231401		BH	180361	180361	112	110	78	99	95	103	103	79	95	87	104	107	112	100	110	78	90	103	84	89	77	94	87	97	96	104	101	100	93	94	91	92
95733374		BA	160574	160574	63	62	39	42	36	46	56	24	39	20	10	-0.07	-1.5	7	4.7	-4.7	-36	5.8	-26	-23	46	0.0	-4.8	0.8	0.6	34.1	3	0	-0.47	-0.70	-0.76	-0.10
															39	70	54	42	62	39	48	38	23	11	12	25	25	35	24	48	24	23	19	20	19	20

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 231407 95794590	2	DM 190145 DM 200417			122 63	88 61	84 37	101 42	105 33	97 45	84 55	87 24	93 39	93 21	97 4	132 -1.75	111 -1.5	98 5	88 -2.8	84 -3.3	80 -58	93 0.0	91 -17	108 7	88 25	95 0.0	88 -4.3	107 -5.5	97 0.4	106 35.5	94 -1	95 -3	91 -0.58	119 1.77	111 0.39	94 -0.07
DM 231411 95794624	1	DM 160005 BA 140478			121 69	96 66	83 46	93 50	112 41	105 51	90 61	88 35	99 46	93 33	100 6	116 -0.67	123 -2.6	107 13	96 -0.2	83 -3.4	81 -54	103 5.5	86 -23	140 55	87 26	90 -0.2	78 -9.1	107 -5.5	111 -2.0	110 38.4	97 0	95 -2	88 -0.77	126 2.44	110 0.35	92 -0.10
DM 231415 95805388	2	DM 160005 BA 150531			118 68	101 66	97 47	111 49	109 41	121 51	109 61	87 36	113 46	103 32	90 -2	116 -0.69	107 -1.0	91 -1	101 1.5	97 -0.2	103 -7	103 5.9	93 -14	122 28	87 26	100 0.2	96 -0.2	119 -13.0	98 0.3	108 37.0	102 3	107 5	109 0.64	130 2.89	111 0.41	113 0.17
DM 231416 95805370	1	DM 190145 DM 200512			122 64	101 62	92 38	96 42	93 32	102 45	102 56	102 24	102 39	105 21	101 7	122 -1.05	113 -1.6	103 10	101 1.7	92 -1.5	93 -28	103 5.6	103 1	101 -4	100 1	97 0.1	109 6.4	94 3.2	88 2.2	109 38.1	102 3	108 5	106 0.43	118 1.65	106 0.14	108 0.11
DM 231418 95863221	2	BU 190040 DM 200345			114 64	95 61	100 41	96 44	95 35	98 46	97 56	102 36	98 43	101 23	107 12	112 -0.42	110 -1.3	102 9	95 -0.4	100 0.5	96 -23	100 3.7	104 3	89 -22	100 0	99 0.2	95 -0.3	97 1.2	91 1.6	108 36.7	103 3	106 4	92 -0.50	98 -0.29	95 -0.52	92 -0.10
DM 231429 95954954	4	BH 140034 BA 120298			112 68	89 66	102 47	112 48	102 45	105 51	97 61	87 36	99 46	81 28	92 0	105 0.01	111 -1.4	90 -2	89 -2.3	102 0.9	98 -17	96 1.6	94 -12	100 -6	94 12	84 -0.4	87 -4.5	102 -2.4	104 -0.9	104 33.5	94 -2	92 -4	86 -0.90	92 -0.87	98 -0.38	85 -0.19
DM 231437 96024377	1	SP 180357 SP 120008			106 63	97 63	92 39	90 35	106 34	95 45	90 56	92 20	93 38	90 15	109 14	107 -0.09	104 -0.8	110 16	97 0.3	92 -1.4	88 -40	107 7.9	101 -3	102 -3	95 10	102 0.3	97 0.2	114 -9.6	107 -1.3	98 28.9	104 4	103 2	91 -0.59	102 0.14	109 0.30	91 -0.11
DM 231440 96032479	6	BH 140034 LP 130170			111 69	84 67	111 48	98 48	91 44	89 52	91 62	92 34	87 47	83 32	97 4	111 -0.38	128 -3.0	99 6	84 -4.0	111 3.2	98 -16	86 -3.7	97 -8	97 -11	97 7	74 -0.9	81 -7.4	84 9.0	95 0.8	106 35.0	91 -3	89 -6	84 -1.01	102 0.08	101 -0.15	85 -0.19
DM 231441 96042288	7	BH 140034 SE 100006			113 68	84 67	120 48	105 48	102 45	104 52	98 62	93 34	101 47	86 31	92 0	108 -0.15	116 -1.9	93 1	84 -4.0	120 5.1	108 4	89 -1.9	93 -13	98 -9	95 11	81 -0.6	79 -8.6	94 3.1	106 -1.2	109 37.5	95 -1	90 -5	82 -1.15	102 0.09	97 -0.41	83 -0.21
DM 231443 96042304	1	BH 140034 DM 170027			113 68	82 64	116 45	105 50	113 42	109 50	94 60	100 32	108 45	94 31	93 1	110 -0.31	107 -1.0	93 1	82 -4.6	116 4.4	104 -5	95 1.0	96 -9	106 2	94 12	85 -0.4	90 -2.9	103 -2.8	114 -2.6	111 39.6	85 -7	89 -6	102 0.13	122 2.09	102 -0.13	104 0.06
DM 231444 96054218	2	DM 160005 DM 190119			116 68	103 63	106 45	90 48	110 40	115 49	108 59	95 34	111 44	109 32	105 11	116 -0.66	111 -1.5	110 15	103 2.4	106 2.0	103 -6	107 7.7	96 -9	126 33	92 16	93 -0.1	88 -4.3	107 -5.5	103 -0.6	113 40.8	107 6	111 8	103 0.19	129 2.76	112 0.49	107 0.09
DM 231446 96054226	1	JL 190015 DM 190180			120 64	96 64	70 42	96 42	115 33	102 46	84 58	99 21	101 38	89 18	96 3	115 -0.61	118 -2.1	105 11	96 0.0	70 -6.5	72 -74	96 1.8	106 6	97 -10	106 -11	89 -0.2	91 -2.6	105 -4.3	116 -3.1	112 40.1	107 6	102 2	76 -1.59	87 -1.33	97 -0.44	75 -0.32

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values											Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 231448 96054259	3	BH BA	140034 130447	113 68	96 66	112 46	104 46	97 43	109 51	107 61	97 30	106 45	90 26	94 1	109 -0.22	118 -2.1	94 43	96 66	112 46	110 53	94 40	103 30	92 11	105 18	89 35	98 0.7	99 -0.2	96 0.6	104 33.5	106 5	102 2	95 -0.30	98 -0.26	98 -0.37	95 -0.06	
DM 231449 96054267	5	BH BA	140034 120342	122 68	83 66	100 47	110 47	104 44	104 51	91 61	83 35	97 46	75 28	93 0	117 -0.73	119 -2.2	91 47	83 66	100 47	92 53	88 44	90 35	105 13	88 13	87 38	80 -8.0	102 -2.5	102 -0.4	108 36.7	95 -1	88 -6	79 -1.39	96 -0.48	99 -0.28	79 -0.27	
DM 231460 96135611	2	DM DM	160005 190155	112 67	102 65	105 47	90 49	110 39	111 50	104 60	94 38	107 46	110 36	108 13	110 -0.29	111 -1.4	110 49	102 65	105 47	101 54	108 45	91 36	129 38	86 29	96 0.1	88 -3.9	108 -6.4	103 -0.6	115 42.2	106 5	110 7	98 -0.08	130 2.88	103 -0.06	103 0.04	
DM 231464 96174271	3	BU DM	190040 190009	114 65	91 63	104 44	122 46	112 36	122 48	105 58	102 38	119 45	101 28	91 -1	115 -0.60	97 -0.1	79 -11	91 -1.7	104 1.6	107 3	96 44	95 38	98 18	92 18	105 44	102 2.8	115 -10.4	101 -0.2	111 39.4	94 -2	99 0	97 -0.17	111 0.97	93 -0.65	99 -0.01	
DM 231466 96230164		BH BA	180754 100220	92 63	103 62	97 42	101 40	100 40	97 47	100 56	95 30	95 42	93 28	95 2	92 0.87	92 0.3	97 40	103 62	97 42	101 48	106 40	94 30	97 15	92 18	110 32	87 -4.3	102 -2.3	99 0.2	106 35.7	101 3	97 -1	81 -1.24	106 0.49	99 -0.29	83 -0.22	
DM 231475 96364518		BH SP	180361 160185	90 65	132 62	91 40	102 43	90 37	114 47	129 57	88 26	108 41	104 20	105 11	82 1.49	99 -0.3	97 43	132 11.8	91 -1.6	117 23	126 18.6	97 -8	91 -20	89 23	92 -0.1	94 -1.3	91 4.5	91 1.5	108 36.9	108 6	113 9	106 0.40	88 -1.27	93 -0.67	104 0.05	
ENJ 230087 96103767	2	TV ENJ	140002 170037	106 72	92 41	96 41	105 44	94 45	93 45	93 47	97 30	92 40	103 26	94 2	104 0.13	102 -0.6	94 44	92 -1.2	96 -0.5	94 -26	98 2.9	92 -15	120 25	93 15	106 0.5	95 -0.8	110 -7.6	85 2.8	100 30.3	92 -3	94 -3	99 -0.02	118 1.68	104 0.01	102 0.03	
BAS 240678 97300875		FPL BAS	130156 210436	88 50	119 56	103 40	85 39	94 36	99 41	113 50	109 40	102 41	106 38	116 20	85 1.34	101 -0.4	107 33	116 21	119 7.4	103 1.2	107 3	116 13.0	104 2	96 -12	103 -5	96 0.0	87 -4.5	96 1.5	92 1.4	100 30.7	100 2	104 3	106 0.45	94 -0.67	101 -0.16	105 0.07
BU 240034 96978903		FN BU	180035 210045	74 65	123 57	103 41	80 40	115 36	106 45	112 54	105 42	107 44	104 22	120 24	75 1.99	92 0.3	92 43	123 27	123 8.8	103 1.3	108 4	124 17.4	105 4	91 -19	106 -11	111 0.7	104 3.9	101 -1.3	119 -3.6	110 38.7	93 -2	102 2	105 0.35	94 -0.62	92 -0.72	104 0.05
DM 241477 96303227		PRB	160001	102 58	73 60	113 36	86 37	85 27	64 42	72 53	72 22	58 36	76 20	105 11	105 0.03	102 -0.6	113 37	73 60	113 36	87 44	82 38	72 22	128 15	79 14	96 24	93 23	88 24	80 19	83 37	85 23	78 22	76 -1.55	87 -1.32	80 -1.41	75 -0.31	
DM 241484 96364500		SP	150140	118 55	80 57	104 31	115 28	78 28	86 38	90 49			75 14	81 -9	115 -0.62	108 -1.1	87 34	80 57	104 31	95 39	73 -11.1	73 -43	109 7	74 52	92 -0.1	89 -3.3	87 7.3	71 5.3	85 18.8	91 -3	84 -9	77 -1.50	73 -2.68	74 -1.80	74 -0.33	
DM 241492 96386339	1	DM BA	160005 130418	110 68	114 66	87 47	83 44	108 40	109 50	105 61	94 34	105 45	103 33	114 18	105 0.06	116 -1.9	120 44	114 5.9	87 -2.6	91 -32	119 14.6	92 -15	141 56	94 13	94 0.0	82 -7.2	105 -3.9	104 -0.8	111 39.5	102 3	104 3	96 -0.26	126 2.44	110 0.33	100 0.00	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values											Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 241494 96387501	2	BA 080076 WZ 140051			94 56	97 46	99 47	94 50	113 44	99 44	92 48	98 38	98 42	105 36	101 8	97 0.57	95 0.1	105 11	97 0.3	99 0.4	95 -23	104 6.4	94 -12	112 12	90 21	99 0.2	87 -4.7	108 -5.8	113 -2.4	110 38.9	93 -2	92 -4	93 -0.45	130 2.83	102 -0.10	98 -0.03
DM 241499 96422266	2	BU 190040 DM 190154			106 65	111 63	106 43	90 45	98 37	109 48	113 58	109 40	111 46	112 29	117 21	101 0.26	111 -1.4	109 15	111 4.9	106 1.9	108 5	112 10.7	107 7	92 -18	101 -1	104 0.4	101 2.3	100 -0.8	91 1.7	113 41.2	112 9	116 10	97 -0.19	96 -0.43	88 -0.92	97 -0.04
DM 241500 96452800	2	DM 190145 DM 210588			107 64	115 62	95 39	88 42	108 34	114 46	111 56	99 26	111 40	115 21	114 18	115 -0.63	100 -0.3	113 18	115 6.1	95 -0.7	100 -12	119 14.5	106 5	100 -6	99 2	102 0.3	107 5.3	110 -7.6	100 -0.1	108 37.1	111 8	119 13	109 0.64	118 1.64	114 0.57	112 0.15
DM 241503 96464391	5	BA 170746 BA 150543			114 65	91 64	80 41	113 44	109 38	104 48	88 58	83 25	96 41	86 18	95 2	109 -0.23	115 -1.8	90 -1	91 -1.7	80 -4.2	81 -54	95 1.3	85 -25	103 -1	86 28	110 0.6	78 -9.0	115 -10.3	102 -0.5	107 36.0	104 4	96 -2	69 -2.01	94 -0.62	86 -1.08	70 -0.38
DM 241505 96464409	9	BA 170746 SP 170213			125 65	81 64	70 41	125 44	102 38	98 48	79 58	75 24	88 41	68 19	79 43	122 71	122 56	78 -12	81 -5.1	70 -6.7	70 -79	82 44	78 24	101 10	79 10	98 0.2	73 -11.5	105 -4.1	101 -0.3	103 32.7	93 -2	80 -11	63 -2.43	92 -0.85	95 -0.53	63 -0.47
DM 241506 96464417	2	BU 190040 DM 200254			113 63	110 63	104 44	90 46	93 37	108 47	114 58	111 36	110 44	107 24	111 16	108 -0.14	121 -2.4	109 15	110 4.6	104 1.5	106 1	112 10.7	109 10	94 -16	102 -3	105 0.4	98 0.9	92 4.2	90 1.7	105 34.7	107 6	110 7	101 0.07	96 -0.50	97 -0.41	100 0.01
DM 241507 96511571	6	BH 140034 BA 120349			99 68	105 67	108 50	97 47	96 44	103 52	109 62	91 36	99 47	91 30	102 8	94 0.72	103 -0.7	101 8	105 3.1	108 2.5	110 9	109 8.9	100 -4	89 -22	97 6	85 -0.4	88 -3.9	95 2.0	96 0.7	107 36.1	101 2	101 1	92 -0.48	93 -0.73	97 -0.39	92 -0.10
DM 241511 96540281	1	BH 140034 HJ 190004			92 67	102 66	123 47	89 51	99 40	101 51	109 61	103 30	102 45	90 28	111 15	89 1.07	101 -0.5	108 14	102 2.0	123 6.0	116 22	107 7.8	108 8	90 -21	105 -10	81 -0.6	100 1.9	86 8.0	104 -0.9	113 41.1	94 -1	94 -3	98 -0.13	98 -0.24	91 -0.78	97 -0.03
DM 241514 96574363		BH 180754 BA 140467			101 64	98 62	89 43	105 43	101 39	97 47	94 57	91 26	94 41	86 21	92 0	99 0.44	99 -0.3	94 2	98 0.5	89 -2.0	93 -29	100 4.1	92 -15	96 -11	90 20	112 0.8	95 -0.6	99 0.0	103 -0.7	107 36.3	101 26	94 -3	87 -0.83	98 -0.30	105 0.05	87 -0.16
DM 241524 96616404		BH 180754 CTM 140008			110 63	86 62	93 43	111 42	113 38	103 47	87 57	92 26	100 41	88 24	84 -7	108 -0.16	103 -0.7	91 -1	86 -3.4	93 -1.2	88 -39	90 -1.6	92 -15	107 5	93 15	96 0.1	95 -0.7	99 -0.4	123 -4.3	109 38.0	97 0	91 -5	89 -0.72	109 0.78	105 0.07	90 -0.12
DM 241526 96830344	2	HOT 130001 HOT 210021			103 67	94 56	115 53	110 52	90 47	101 50	106 57	90 50	96 50	109 42	102 8	105 0.03	94 0.2	91 -1	94 -0.7	115 4.0	112 13	94 0.6	91 -16	89 -23	81 38	121 1.1	101 2.5	103 -3.1	74 4.7	116 43.2	95 -1	92 -4	102 0.13	126 2.45	101 -0.18	105 0.07
DM 241527 97199897	2	BU 200149 DM 200236			80 63	134 41	85 35	90 37	85 34	97 39	120 43	108 36	100 38	110 22	115 19	60 2.94	96 0.0	111 16	134 12.3	85 -3.1	106 0	129 19.9	107 7	97 -11	106 -11	116 0.9	79 -8.5	87 7.1	82 3.3	107 36.1	111 8	112 8	111 0.76	89 -1.11	104 -0.01	109 0.12

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no																																					
DM 241529	2	DM 190145		190145	210639	108	103	94	99	98	103	103	98	102	108	102	118	92	99	103	94	98	107	100	107	97	96	98	102	88	110	101	109	107	117	115	109
97227581		DM 210639				63	49	38	42	34	42	49	26	37	24	8	-0.82	0.3	6	2.4	-0.8	-17	7.7	-4	4	7	0.1	0.8	-2.5	2.1	38.6	3	6	0.50	1.57	0.65	0.12
																40	71	54	42	49	38	43	33	25	13	15	29	27	35	22	44	27	25	23	25	23	24
DM 241530	1	DM 190145		190145	210692	128	89	76	103	107	101	83	89	96	93	95	130	116	97	89	76	74	94	89	104	85	89	91	99	107	111	93	95	89	113	110	92
97227599		DM 210692				64	49	37	38	35	42	48	27	38	24	2	-1.58	-1.9	4	-2.4	-5.3	-70	0.5	-20	0	31	-0.2	-2.5	-0.5	-1.3	39.7	-2	-3	-0.69	1.19	0.36	-0.10
																37	71	53	38	49	37	41	34	26	12	12	30	28	36	23	46	28	26	23	25	23	24
DM 241531	2	BU 200149		200149	200288	80	132	90	87	98	105	119	111	108	112	120	66	100	114	132	90	108	125	111	95	111	118	87	108	87	108	114	116	116	90	101	113
97227607		DM 200288				64	42	35	38	34	40	44	36	39	21	23	2.53	-0.4	19	11.8	-1.8	4	18.1	14	-13	-21	1.0	-4.6	-5.8	2.4	37.1	10	11	1.04	-1.09	-0.17	0.18
																37	71	53	38	42	35	38	31	35	20	16	42	40	35	24	42	38	34	20	22	21	21
DM 241538	15	DM 190145		190145	210718	120	91	86	92	109	99	86	92	96	107	105	137	120	107	91	86	80	99	91	122	85	96	95	104	103	115	95	104	106	134	115	111
97254197		DM 210718				63	48	31	32	31	39	46	26	35	24	11	-2.01	-2.3	13	-1.5	-2.8	-56	3.3	-17	27	30	0.1	-0.8	-3.5	-0.7	42.8	-1	3	0.42	3.24	0.66	0.14
																31	71	50	32	48	31	37	32	24	10	10	29	26	33	18	42	27	24	23	25	23	24
DM 241547	1	BU 200149		200149	200220	73	146	104	94	86	117	144	111	118	119	112	53	75	104	147	104	133	146	112	93	106	130	91	91	80	109	121	125	122	93	109	121
97276513		DM 200220				64	44	40	44	35	42	47	36	40	21	17	3.41	2.0	11	16.6	1.4	59	29.5	14	-17	-12	1.5	-2.5	4.7	3.6	37.5	14	16	1.50	-0.71	0.32	0.27
																43	71	55	44	44	40	43	32	36	20	14	42	40	36	24	44	39	35	20	22	21	21
DM 241550	2	DM 190145		190145	210635	116	99	96	90	105	104	98	106	105	111	108	121	106	109	99	96	93	103	105	104	102	89	101	101	101	107	110	113	103	109	114	104
97276547		DM 210635				63	48	36	37	33	41	47	26	36	24	13	-1.03	-0.9	15	1.1	-0.4	-29	5.8	4	0	-3	-0.2	2.6	-1.6	-0.2	36.3	8	9	0.19	0.82	0.59	0.05
																35	71	52	37	48	36	40	34	25	12	13	29	27	35	21	44	27	25	23	25	23	24
DM 241551	1	DM 190145		190145	210670	110	88	89	92	106	89	80	94	88	105	107	143	117	107	88	89	80	93	98	106	94	99	101	103	100	113	103	108	98	118	112	101
97276554		DM 210670				62	46	31	33	31	38	45	22	33	20	12	-2.43	-2.0	13	-2.7	-2.2	-56	0.1	-6	4	13	0.2	2.3	-3.0	-0.1	40.9	4	5	-0.10	1.71	0.48	0.02
																31	71	50	33	46	31	37	31	21	9	10	25	23	32	18	42	23	21	19	21	19	20
DM 241553	1	BH 140034		140034	WZ 140051	87	108	119	91	113	111	112	102	110	105	103	83	98	107	108	119	117	115	99	106	93	89	95	100	112	119	90	95	108	128	106	112
97293914		WZ 140051				70	55	49	53	46	50	56	38	46	36	9	1.43	-0.2	13	3.9	5.0	24	12.1	-5	3	14	-0.2	-0.7	-1.2	-2.2	45.5	-4	-3	0.56	2.70	0.14	0.16
																49	74	63	53	55	49	52	41	37	18	22	41	38	49	32	57	39	36	35	37	35	36
DM 241554	1	DM 190145		190145	210752	113	100	94	94	104	104	98	100	103	104	104	117	105	105	100	94	93	105	102	107	100	88	102	100	100	113	101	106	107	117	108	109
97290886		DM 210752				63	48	33	33	32	40	46	24	35	23	10	-0.73	-0.8	11	1.1	-1.0	-29	6.6	0	5	0	-0.3	3.1	-0.6	-0.1	40.9	2	4	0.51	1.59	0.27	0.12
																31	71	51	33	48	33	38	32	24	10	12	28	25	34	20	43	26	23	22	24	22	23
DM 241557	1	BU 200149		200149	190123	76	144	108	78	85	108	138	110	110	121	133	58	92	126	144	108	122	139	112	87	106	128	88	90	79	109	122	126	121	94	110	119
97298657		DM 190123				64	45	42	45	35	42	48	36	40	22	34	3.07	0.4	30	15.8	2.3	36	25.8	15	-25	-11	1.4	-3.9	5.2	3.9	37.5	15	17	1.38	-0.62	0.35	0.25
																44	71	55	45	45	42	44	34	36	20	14	42	40	36	24	44	39	35	21	22	21	22
DM 241564	1	DM 190145		190145	210645	118	97	101	93	103	106	99	102	105	105	104	123	106	105	97	101	96	103	103	103	97	91	97	98	98	111	102	108	105	116	107	107
97328298		DM 210645				61	48	32	33	32	39	46	25	35	24	10	-1.14	-1.0	11	0.2	0.7	-21	5.4	0	-1	6	-0.1	0.6	0.1	0.2	39.0	3	6	0.34	1.52	0.16	0.09
																31	69	49	33	48	32	38	33	24	10	12	28	26	34	19	44	26	24	23	25	23	24
DM 241569	2	DM 190145		190145	210624	113	101	105	94	102	109	105	104	109	104	102	118	102	104	101	105	103	107	104	110	101	90	100	95	98	115	101	107	108	115	110	109
97349484		DM 210624				63	49	36	41	32	41	48	23	36	22	8	-0.81	-0.5	10	1.6	1.8	-6	8.0	2	9	-2	-0.2	2.1	2.1	0.4	42.7	2	5	0.52	1.40	0.37	0.12
																39	71	53	41	49	36	42	31	22	9	10	26	24	34	19	43	24	22	21	23	21	22

Breeding Values and Accuracies: Cows & Heifers

Animal					Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				Breeding values with an accuracy < 5% are not printed																			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %																				
DM 241571	2	BU 200149	200264	DM 200264	77	137	101	84	81	99	128	113	103	124	124	71	96	118	137	101	117	131	115	88	109	126	93	88	75	106	121	129	124	91	107	122																				
97349500		DM 200264			64	44	37	38	35	41	46	38	40	22	26	2.22	0.0	22	13.3	0.7	24	21.1	19	-23	-18	1.3	-1.6	6.6	4.5	35.2	14	18	1.60	-0.94	0.21	0.28																				
															37	71	53	38	44	37	40	34	37	20	15	43	41	36	24	44	39	35	21	23	21	22																				
DM 241582	2	DM 190145	210831	DM 210831	120	91	84	99	112	104	87	94	101	100	100	127	103	100	91	84	82	97	96	115	92	98	97	110	104	112	98	101	100	117	109	102																				
97419485		DM 210831			63	46	32	34	32	39	45	23	34	21	6	-1.40	-0.7	7	-1.6	-3.3	-53	2.5	-10	16	17	0.2	0.4	-7.5	-0.8	39.8	1	1	0.01	1.59	0.28	0.03																				
															33	71	51	34	46	32	37	32	22	10	12	26	23	33	20	42	24	22	20	22	20	21																				
DM 241587	1	DM 190145	210830	DM 210830	107	109	92	100	106	113	108	99	110	106	100	113	96	99	109	92	101	114	102	112	98	103	102	108	97	110	110	114	106	111	111	108																				
97486252		DM 210830			63	48	35	35	33	40	47	25	36	22	7	-0.48	0.0	6	4.4	-1.3	-11	11.7	-1	13	5	0.3	3.1	-5.8	0.5	38.7	8	9	0.43	1.02	0.40	0.10																				
															34	71	51	35	48	35	39	32	24	10	12	27	26	35	21	44	26	24	20	23	21	22																				
DM 241589	1	JL 190015	190063	DM 190063	102	103	78	89	114	97	87	92	94	87	112	106	100	112	103	78	80	105	104	102	101	102	99	120	107	108	108	104	78	90	97	78																				
97493787		DM 190063			64	48	39	42	34	42	49	22	36	17	17	-0.01	-0.4	18	2.2	-4.6	-56	7.0	3	-3	-2	0.3	1.7	-13.8	-1.4	37.0	7	3	-1.44	-1.09	-0.40	-0.29																				
															39	71	54	42	48	39	43	32	22	11	12	24	23	35	23	45	23	21	16	18	16	17																				
DM 241597	2	JL 190015	190082	DM 190082	126	99	72	117	109	117	98	100	114	99	89	122	114	87	99	72	82	97	112	91	107	100	103	115	102	107	111	110	84	86	94	84																				
97519904		DM 190082			64	45	38	42	35	42	47	22	36	17	-3	-1.07	-1.7	-4	1.1	-6.1	-52	2.3	14	-20	-13	0.2	3.6	-10.4	-0.4	36.4	8	7	-1.00	-1.44	-0.57	-0.21																				
															39	71	54	42	45	38	42	27	22	12	13	24	23	35	24	45	23	21	16	18	16	17																				
DM 241598	1	JL 190015	180066	DM 180066	95	105	78	86	93	79	86	99	81	102	117	95	103	117	105	78	79	108	103	99	99	103	104	96	88	111	96	99	92	106	94	94																				
97513493		DM 180066			63	49	41	44	37	43	50	32	40	30	20	0.68	-0.7	22	2.8	-4.8	-58	8.2	2	-8	2	0.4	4.2	1.6	2.2	39.5	0	0	-0.49	0.52	-0.61	-0.08																				
															41	70	55	44	49	41	45	34	31	19	21	33	32	38	28	46	32	31	29	30	29	30																				
DM 241602	1	DM 190145	210798	DM 210798	116	101	84	99	104	105	97	98	103	100	97	116	107	100	101	84	88	107	98	115	96	96	95	99	102	110	103	103	99	113	110	101																				
97526024		DM 210798			63	47	36	41	32	41	47	23	36	21	4	-0.70	-1.1	7	1.7	-3.3	-39	7.6	-7	17	8	0.1	-0.7	-0.4	-0.4	38.2	4	2	-0.07	1.20	0.34	0.01																				
															39	71	53	41	47	36	41	31	22	9	11	25	23	33	20	42	24	22	20	22	20	21																				
DM 241605	2	BU 190040	160165	SP 160165	110	112	107	90	99	113	116	108	114	112	112	106	111	109	112	107	109	111	111	90	106	103	105	104	95	104	108	114	101	94	95	100																				
97536528		SP 160165			66	47	41	45	36	43	49	36	41	23	16	-0.05	-1.4	15	5.2	2.1	7	10.1	12	-21	-11	0.3	4.3	-3.4	0.9	34.0	7	9	0.08	-0.66	-0.51	0.01																				
															43	72	57	45	47	41	44	36	36	14	12	42	40	38	24	47	38	34	22	24	23	23																				
DM 241612	2	JL 190015	130383	BA 130383	102	113	74	100	98	100	101	100	100	98	99	102	99	100	113	74	89	107	112	89	108	106	108	110	90	101	119	115	88	89	93	88																				
97562540		BA 130383			64	46	39	36	36	41	47	24	36	18	6	0.19	-0.3	7	5.5	-5.6	-38	8.1	15	-23	-15	0.5	6.0	-7.6	1.8	31.6	13	10	-0.75	-1.11	-0.63	-0.16																				
															33	71	52	36	46	39	40	28	24	12	18	27	26	36	25	47	25	23	17	19	17	18																				
DM 241613	1	BH 180361	200358	DM 200358	92	121	87	96	100	107	112	84	99	91	101	84	103	103	121	87	102	118	89	106	83	87	82	95	106	105	99	99	94	90	99	93																				
97562557		DM 200358			63	44	39	42	34	41	46	23	36	19	7	1.38	-0.7	9	8.1	-2.6	-8	14.1	-20	3	35	-0.3	-7.0	2.5	-1.2	34.7	1	0	-0.38	-1.04	-0.27	-0.09																				
															40	70	54	42	44	39	42	28	23	11	12	25	24	35	22	44	24	22	18	20	19	19																				
DM 241615	2	JL 190015	150531	BA 150531	117	102	71	117	105	112	99	95	108	91	85	114	108	87	102	71	84	97	109	90	105	99	105	115	98	106	111	107	90	87	97	89																				
97576276		BA 150531			65	48	41	43	36	43	49	24	37	17	-6	-0.54	-1.1	-5	1.9	-6.3	-49	2.2	10	-21	-9	0.2	4.6	-10.3	0.3	35.0	8	5	-0.61	-1.36	-0.42	-0.14																				
															40	72	56	43	48	41	44	28	23	12	18	27	25	36	26	46	25	22	16	18	16	17																				
DM 241618	2	BU 190040	190003	DM 190003	118	102	96	83	100	101	99	112	105	108	123	113	120	119	102	96	91	102	111	90	106	102	100	95	96	112	111	112	96	93	91	96																				
97576292		DM 190003			65	50	44	46	36	44	51	38	42	26	26	-0.48	-2.3	24	2.0	-0.5	-34	5.3	13	-22	-11	0.3	2.0	2.0	0.7	39.9	8	8	-0.22	-0.71	-0.79	-0.05																				
															45	71	56	46	50	44	47	38	38	16	13	43	41	38	24	46	40	36	25	27	26	26																				

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
DM 241621 97600894	1	JL 190015 BA 160584		110 65	102 47	74 39	107 43	95 36	97 43	94 48	98 24	96 37	95 19	94 1	111 -0.35	101 -0.5	93 1	102 2.0	74 -5.7	83 -49	100 3.8	112 14	90 -22	106 -11	98 0.2	101 2.7	100 -0.6	91 1.6	107 36.4	116 11	109 6	85 -0.95	89 -1.10	97 -0.43	85 -0.19
DM 241622 97616569	3	JL 190015 DM 180031		130 64	86 49	65 41	100 44	113 37	98 44	74 50	90 31	94 40	96 23	99 6	133 -1.80	127 -3.0	100 7	86 -3.3	65 -7.8	63 -95	86 -3.6	100 -3	105 1	93 14	107 0.5	101 2.5	118 -12.4	106 -1.2	112 40.3	104 4	105 4	87 -0.85	101 0.08	99 -0.27	88 -0.15
DM 241624 97620470	2	DM 160005 BA 160589		111 68	101 52	92 46	83 49	115 39	104 47	93 53	92 36	100 44	102 35	120 23	110 -0.27	113 -1.6	120 24	101 1.6	92 -1.3	87 -42	108 8.5	88 -21	138 52	84 33	104 0.4	82 -7.1	115 -10.8	104 -0.7	113 41.1	99 1	100 1	103 0.25	134 3.29	116 0.73	108 0.11
DM 241625 97620488	1	JL 190015 BA 150534		130 65	81 46	59 38	116 43	112 35	99 42	72 48	83 22	92 36	78 20	87 -4	134 -1.86	126 -2.8	88 -3	81 -4.8	59 -9.2	58 -105	80 -6.8	93 -13	98 -9	90 21	99 0.2	83 -6.4	116 -10.9	107 -1.4	105 34.4	97 0	90 -6	70 -1.97	91 -0.92	99 -0.31	70 -0.38
DM 241627 97628390	2	JL 190015 SP 180320		75 65	121 46	67 38	97 42	110 34	96 42	97 48	88 22	91 36	84 17	98 5	74 2.03	86 0.9	103 10	121 8.2	67 -7.3	87 -41	121 15.7	96 -10	90 -20	90 20	98 0.1	97 0.6	111 -8.1	108 -1.6	107 35.8	94 -2	93 -4	83 -1.09	92 -0.90	99 -0.30	83 -0.22
DM 241631 97651335	4	BH 140034 SP 180326		120 68	67 50	92 45	106 50	99 41	80 47	67 52	87 30	77 42	79 26	94 1	140 -2.25	138 -4.0	93 1	67 -9.4	92 -1.3	74 -70	70 -12.7	90 -18	97 -10	89 22	81 -0.6	79 -8.7	89 5.9	105 -0.9	112 40.1	92 -3	86 -8	83 -1.12	100 -0.06	100 -0.23	83 -0.21
DM 241633 97651327	7	DM 210605 BA 130447		109 64	108 39	110 40	87 39	93 37	105 40	112 44	101 28	104 36	115 18	115 19	107 -0.10	110 -1.4	113 18	108 3.9	110 2.9	108 4	103 5.7	112 14	78 -39	109 -17	99 0.2	100 2.1	101 -1.6	91 1.5	99 29.6	129 19	126 17	99 -0.07	103 0.21	103 -0.08	100 0.00
DM 241634 97677751	3	JL 190015 SP 130027		93 65	117 48	81 41	103 38	99 37	105 43	108 49	101 25	104 38	93 18	97 4	91 0.93	95 0.1	97 4	117 6.9	81 -3.9	98 -16	114 11.5	111 12	87 -25	104 -7	109 0.6	100 2.0	106 -4.8	95 0.9	105 34.3	113 10	109 6	82 -1.15	89 -1.17	98 -0.36	82 -0.23
DM 241635 97677769	1	BH 180361 DM 200314		77 63	131 42	98 38	95 42	102 35	113 41	124 45	88 23	106 36	99 19	106 11	71 2.26	90 0.6	104 10	131 11.4	98 0.0	117 25	127 19.0	95 -11	97 -10	89 23	85 -0.4	92 -2.3	95 2.3	108 -1.5	107 36.1	105 5	106 4	105 0.34	96 -0.42	96 -0.48	104 0.05
DM 241636 97668289	2	DM 160005 SP 170243		97 68	110 51	99 44	107 48	99 39	109 46	112 52	82 35	101 43	101 33	92 0	100 0.33	89 0.7	93 1	110 4.4	99 0.3	110 8	116 13.1	83 -28	116 18	77 47	104 0.4	82 -7.0	103 -2.9	90 1.8	108 37.3	101 2	102 2	92 -0.48	130 2.90	108 0.22	97 -0.03
DM 241637 97677801	2	BH 180361 DM 200316		80 63	124 43	94 39	86 42	107 34	105 41	113 46	81 24	97 36	95 22	113 18	79 1.69	94 0.2	115 20	124 9.2	94 -0.9	105 -1	118 14.1	86 -25	88 -24	81 39	91 -0.1	80 -8.2	96 1.4	114 -2.7	105 34.7	106 5	102 2	91 -0.56	90 -1.01	99 -0.31	90 -0.12
DM 241638 97695787	3	BH 180361 DM 200496		90 63	119 40	96 35	86 41	101 32	103 39	110 43	87 22	97 34	96 18	114 18	90 1.03	100 -0.3	114 20	119 7.4	96 -0.5	103 -7	113 11.3	94 -12	91 -20	90 21	82 -0.5	86 -4.9	92 4.2	107 -1.4	106 35.7	104 4	101 1	96 -0.22	90 -1.00	97 -0.42	95 -0.06

Breeding Values and Accuracies: Cows & Heifers

Animal					Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no																																						
DM 241640	1	BH 140034		97698161	DM 200508	110	96	111	104	96	106	106	94	102	88	96	106	106	94	96	111	109	99	101	84	97	93	90	93	93	113	102	99	89	99	101	90	
						66	47	42	48	39	44	50	26	39	24	3	-0.01	-1.0	2	0.1	3.1	7	3.2	-3	-30	6	-0.1	-2.9	3.2	1.3	41.2	3	0	-0.67	-0.20	-0.18	-0.13	
																45	71	59	48	47	42	46	30	26	9	12	30	28	43	25	50	28	25	22	25	22	24	
DM 241645	3	BU 190040		97707251	SP 161311	103	112	77	116	105	114	108	91	109	91	96	98	100	88	112	77	95	112	92	88	87	101	87	101	107	105	93	95	77	90	94	77	
						66	50	43	46	38	45	51	38	43	24	3	0.49	-0.4	-4	5.3	-5.0	-23	10.7	-15	-25	27	0.3	-4.7	-1.8	-1.4	34.6	-2	-2	-1.52	-1.05	-0.59	-0.30	
																45	72	58	46	50	43	46	38	37	15	11	43	41	40	26	48	40	36	23	25	23	24	
DM 241649	1	BU 190040		97787493	BA 180825	131	90	84	103	103	105	91	94	102	95	101	128	131	96	90	84	82	89	95	90	91	105	96	105	99	108	96	99	87	96	95	87	
						65	48	41	45	37	44	50	36	42	23	7	-1.49	-3.3	3	-1.9	-3.3	-52	-2.0	-10	-22	18	0.4	-0.2	-4.4	0.2	36.9	0	0	-0.82	-0.44	-0.50	-0.16	
																43	71	57	45	48	41	45	36	36	14	11	42	40	39	26	47	39	35	22	24	23	23	
DM 241650	1	DM 160005		97787501	BA 180811	115	100	104	90	112	113	103	98	110	110	109	119	107	109	100	104	99	107	98	134	93	101	92	111	105	112	111	113	112	132	115	116	
						68	52	46	49	39	47	53	34	43	32	14	-0.85	-1.1	15	1.3	1.4	-15	7.8	-6	45	14	0.3	-1.9	-7.7	-1.1	40.5	8	9	0.80	3.03	0.68	0.21	
																47	73	60	49	52	46	49	37	32	13	15	38	33	42	26	50	35	32	30	33	30	32	
DM 241652	1	BU 190040		97787659	BA 160598	114	107	100	107	102	119	114	106	119	108	98	107	112	93	107	100	108	106	107	89	103	112	107	112	97	100	113	115	97	99	96	97	
						66	49	43	46	38	45	51	38	43	23	5	-0.11	-1.5	0	3.5	0.4	4	7.1	8	-22	-6	0.8	5.5	-8.8	0.5	30.9	9	10	-0.17	-0.20	-0.45	-0.03	
																44	72	57	46	49	43	46	36	37	14	17	44	42	40	26	48	40	36	22	24	22	23	
DM 241653	7	DM 210605		97787667	LP 130170	110	102	109	85	88	94	104	96	93	108	116	103	117	116	102	109	101	98	106	83	101	84	84	86	91	101	114	112	88	106	106	90	
						65	42	42	41	38	42	46	32	39	26	20	0.17	-2.0	21	1.9	2.7	-10	3.1	5	-32	-1	-0.4	-6.0	7.7	1.7	31.1	10	8	-0.78	0.55	0.14	-0.13	
																38	71	55	41	42	42	42	31	31	15	15	35	34	38	28	49	33	30	25	27	25	26	
DM 241658	7	BA 180837		97787733	DM 200510	79	138	84	91	94	107	124	97	104	96	108	65	93	109	138	84	109	135	105	95	105	97	92	98	92	103	118	107	91	90	100	90	
						63	40	39	44	36	41	44	24	36	16	13	2.65	0.3	15	13.7	-3.3	6	23.3	4	-14	-10	0.1	-2.1	0.5	1.4	32.6	13	5	-0.60	-1.04	-0.25	-0.13	
																42	69	55	44	40	39	41	26	23	10	17	27	26	38	25	45	25	22	16	17	16	16	
DM 241662	4	BH 140034		97828396	DM 200499	102	103	126	88	98	106	113	100	105	103	106	100	105	111	103	126	117	104	107	82	105	86	94	89	99	112	109	108	99	102	103	99	
						67	50	46	50	41	47	52	28	41	26	12	0.35	-0.9	16	2.3	6.7	25	5.9	7	-33	-9	-0.4	-1.2	6.4	0.1	39.9	7	6	-0.07	0.12	-0.08	-0.01	
																48	72	60	50	50	46	49	33	28	12	14	33	30	45	27	52	30	27	24	27	24	26	
DM 241663	1	DM 160005		97840151	BA 170756	108	96	109	102	109	111	104	71	99	88	89	107	101	96	96	109	107	101	72	134	67	95	83	109	101	105	89	89	92	123	97	96	
						67	52	45	49	36	46	53	34	42	32	-2	-0.13	-0.5	3	0.0	2.7	2	4.6	-44	45	67	0.0	-6.8	-6.8	-0.2	34.7	-5	-6	-0.48	2.13	-0.43	-0.05	
																47	71	59	49	52	45	49	40	32	13	13	38	33	37	22	48	35	32	30	33	30	32	
DM 241664	2	BA 180837		97840169	DM 200391	112	119	88	106	89	114	120	104	114	113	100	106	111	94	119	88	106	113	111	86	106	111	104	100	79	104	124	121	109	98	95	108	
						63	42	41	45	37	42	46	25	37	18	7	-0.02	-1.4	2	7.4	-2.3	1	11.2	13	-28	-12	0.7	3.8	-1.1	3.9	33.5	16	14	0.60	-0.31	-0.54	0.11	
																43	69	55	45	42	41	43	28	25	11	17	27	27	38	26	46	26	24	17	19	17	18	
DM 241665	2	BU 200149		97866826	BA 140478	79	120	80	91	92	87	101	110	92	101	110	77	112	109	120	80	94	117	104	114	107	113	72	89	95	104	109	106	104	86	104	102	
						66	46	42	46	37	44	49	37	42	24	14	1.86	-1.5	15	7.7	-4.3	-27	13.5	2	15	-14	0.8	-11.9	5.9	0.9	34.1	7	5	0.26	-1.42	0.00	0.02	
																44	72	57	46	46	42	45	34	36	20	14	42	40	38	27	46	39	35	23	25	23	24	
DM 241674	2	BU 200149		97919369	DM 190114	80	139	97	87	97	114	131	106	113	102	117	53	93	114	139	97	117	138	101	115	102	120	74	96	97	106	108	108	107	90	102	105	
						64	46	40	44	35	42	48	36	40	22	20	3.41	0.3	19	14.0	-0.3	24	25.0	-2	17	-3	1.1	-11.0	1.8	0.5	35.4	7	6	0.45	-1.02	-0.13	0.07	
																43	71	55	44	46	40	43	36	36	20	13	42	40	36	25	44	39	35	22	23	22	22	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 241677 97957567	2	BU 200149 DM 190098			77 64	138 44	100 40	94 44	86 35	109 42	134 47	115 36	113 40	115 24	110 15	59 3.00	85 1.1	104 11	138 13.8	100 0.6	124 40	133 22.3	111 12	101 -4	110 -19	117 1.0	81 -7.6	91 5.1	81 3.5	105 34.6	117 12	119 12	115 0.97	89 -1.13	106 0.14	112 0.16
DM 241679 97957583	2	JL 190015 PRB 160001			119 66	91 51	71 42	90 44	100 34	84 44	76 51	103 26	87 39	96 23	111 16	113 -0.51	119 -2.2	111 17	91 -1.7	71 -6.3	68 -84	96 1.7	106 6	119 23	108 -16	108 0.6	105 4.7	104 -3.4	93 1.2	107 36.0	103 4	103 3	84 -1.06	97 -0.35	102 -0.14	84 -0.20
DM 241685 98045826	1	JL 190015 BA 130418			129 65	94 47	61 41	91 37	104 35	92 42	77 48	101 22	93 36	87 18	104 10	123 -1.16	125 -2.8	111 16	94 -0.8	61 -8.8	62 -97	92 -0.3	106 6	110 9	110 -19	92 -0.1	90 -2.9	101 -1.8	104 -0.8	109 37.6	108 7	102 2	73 -1.74	82 -1.80	95 -0.51	72 -0.35
DM 241686 98045834	2	BU 190040 DM 200439			111 63	101 47	98 40	93 44	108 35	108 42	101 48	104 36	108 40	100 24	107 12	108 -0.15	110 -1.4	105 12	101 1.7	98 0.1	97 -19	105 6.7	104 3	94 -15	102 -3	98 0.1	92 -2.0	105 -3.9	103 -0.6	110 38.9	102 3	104 3	91 -0.58	97 -0.40	96 -0.47	91 -0.11
DM 241687 98045859	1	JL 190015 SP 160156			129 65	85 46	61 39	92 42	103 36	83 42	68 48	93 23	82 36	84 19	111 15	126 -1.32	122 -2.5	110 15	85 -3.7	61 -8.7	56 -109	86 -3.7	102 0	107 5	102 -3	93 -0.1	89 -3.7	100 -0.9	108 -1.6	105 34.7	106 5	100 0	71 -1.86	86 -1.47	96 -0.44	71 -0.37
DM 241688 98045867	2	JL 190015 BA 180810			129 65	79 47	50 39	119 42	103 35	87 42	65 48	84 22	83 36	75 18	83 -7	134 -1.87	126 -2.9	86 -5	79 -5.7	50 -11.4	50 -122	78 -8.0	93 -14	95 -13	91 19	95 0.0	88 -4.1	103 -3.1	105 -1.1	106 35.2	94 -1	88 -7	64 -2.32	88 -1.24	94 -0.60	64 -0.45
DM 241689 98018930	2	BH 170103 BH 190509			102 61	95 35	108 32	101 33	102 35	102 36	100 39	96 23	100 32	103 22	101 7	98 0.49	103 -0.7	97 4	95 -0.4	108 2.4	104 -3	95 1.2	101 -1	90 -21	105 -10	96 0.1	112 8.0	95 2.1	101 -0.3	112 40.5	96 0	100 0	100 0.03	104 0.34	104 0.02	101 0.01
DM 241695 98086390	1	HJ 190018 HJ 220027			79 64	133 54	100 36	88 36	81 32	99 42	126 51	119 21	105 36	113 18	116 20	74 2.06	97 -0.1	113 18	133 12.2	100 0.4	116 23	129 20.0	118 24	105 1	114 -28	93 -0.1	98 0.9	65 21.3	96 0.7	105 34.6	107 6	107 5	112 0.82	104 0.37	98 -0.35	112 0.16
FN 240007 96923479	1	JT 170206 SAF 160004			110 63	83 45	94 40	128 41	86 41	93 42	92 47	89 30	89 38	94 26	73 -16	108 -0.17	95 0.1	73 -17	83 -4.2	94 -0.9	96 -23	89 -2.2	88 -22	94 -15	75 50	105 0.4	82 -7.1	93 3.6	87 2.3	99 29.9	78 -11	81 -11	94 -0.36	117 1.60	116 0.72	97 -0.04
LPB 240048 98381932	6	BWS 200141 BWS 180089			99 43	95 38	94 38	93 39	103 39	90 36	88 39	97 32	90 35	102 31	106 12	101 0.30	99 -0.2	107 13	95 -0.4	94 -1.0	89 -37	99 3.4	94 -13	104 0	89 22	97 0.1	70 -13.0	93 3.5	111 -2.1	105 34.3	94 -2	91 -5	96 -0.27	112 1.13	108 0.25	98 -0.03
PB 240025 96782438		JRS 170036 PB 180056			85 65	115 57	94 44	85 45	91 35	88 46	104 55	100 25	89 40	106 24	117 21	89 1.06	92 0.4	116 21	115 6.3	94 -0.8	99 -15	116 12.9	98 -6	108 6	98 4	105 0.4	101 2.3	91 5.1	87 2.3	111 39.1	110 8	114 9	110 0.71	91 -0.94	96 -0.48	109 0.11
PRB 240066 97608053	1	FN 110229 PRB 220020			69 67	124 55	93 47	90 52	134 43	118 49	110 55	117 44	122 48	122 36	120 23	77 1.86	76 1.9	110 15	124 9.2	93 -1.2	106 1	127 18.8	117 22	81 -35	113 -25	131 1.5	121 12.4	126 -17.4	129 -5.5	112 39.9	116 11	118 12	118 1.19	106 0.47	90 -0.82	118 0.23

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
BH 250225 99034522		BH 180038 BH 190570			83 46	124 40	112 39	98 40	91 38	111 37	128 41	109 28	112 34	126 27	111 15	84 1.40	87 0.8	100 7	124 9.3	112 3.3	126 45	121 15.7	111 13	90 -21	108 -16	100 0.2	106 5.1	88 6.4	86 2.5	117 43.8	116 11	118 12	110 0.69	112 1.10	114 0.57	112 0.16	
BU 250034 98677495		BOS 180126 BU 180161			92 66	97 57	99 48	102 47	103 40	95 48	94 56	82 48	88 48	77 22	101 8	91 0.96	93 0.2	96 4	97 0.2	99 0.4	99 -15	98 2.7	94 -12	92 -18	88 25	124 1.2	70 -13.4	103 -2.9	106 -1.2	100 30.3	112 9	97 -1	81 -1.24	98 -0.25	92 -0.71	81 -0.24	
DM 251696 98531619	3	DM 200497 DM 220911			92 62	112 35	102 34	90 36	111 32	109 37	108 40	111 26	111 34	119 23	110 15	96 0.64	94 0.2	109 15	112 5.2	102 1.0	105 -1	114 11.5	112 15	97 -11	106 -11	99 0.2	98 1.1	116 -11.0	99 0.1	117 44.4	117 12	116 11	104 0.30	121 1.96	112 0.49	107 0.10	
DM 251699 98601743	2	DM 160005 SP 130031			133 68	94 52	93 45	96 44	99 40	106 46	97 53	90 36	101 43	106 33	101 7	129 -1.55	130 -3.2	103 10	94 -0.7	93 -1.1	89 -36	95 1.4	92 -15	125 32	87 27	100 0.2	90 -3.2	103 -2.9	90 1.7	106 35.6	105 5	106 4	102 0.16	130 2.89	112 0.45	107 0.09	
DM 251700 98700065	2	DM 160005 SP 170268			94 67	118 50	109 43	85 48	106 39	113 46	117 52	95 34	109 42	111 32	113 46	93 0.83	103 -0.7	109 2.7	112 13	116 21	118 7.2	109 2.7	123 16.7	96 -10	122 27	89 23	100 0.2	87 -4.4	104 -3.8	98 0.3	111 39.6	104 4	109 6	102 0.16	131 2.94	111 0.40	107 0.09
DM 251701 98753247	2	DM 160005 BA 130411			124 68	103 52	97 45	84 43	106 41	110 46	103 53	93 36	105 43	105 33	116 20	120 -0.93	122 -2.5	118 22	103 2.3	97 -0.1	93 -29	104 6.3	96 -9	120 24	91 18	93 -0.1	86 -5.2	111 -8.3	93 1.2	108 37.1	110 8	110 7	100 0.03	126 2.44	106 0.12	104 0.05	
DM 251702 98753254	3	BU 200149 DM 200362			80 64	140 45	96 40	87 44	92 36	111 42	132 47	123 38	118 41	121 26	118 22	57 3.12	96 0.0	114 19	140 14.6	96 -0.5	117 24	137 24.5	114 18	105 2	113 -26	117 1.0	85 -5.5	87 7.2	94 1.1	103 32.8	112 9	119 12	121 1.38	91 -0.93	100 -0.21	119 0.24	
DM 251704 98753296	1	DM 160005 DM 190175			119 67	101 51	102 46	84 49	110 38	111 46	102 53	94 34	107 42	114 31	115 19	118 -0.81	117 -2.0	117 22	101 1.7	102 0.9	95 -24	105 7.0	99 -4	121 26	95 11	100 0.2	94 -1.0	105 -4.2	104 -0.8	114 41.6	109 7	113 9	106 0.40	136 3.45	116 0.75	111 0.14	
DM 251705 98753270	1	DM 160005 SP 170213			121 68	98 51	89 44	103 49	102 40	108 46	100 53	81 35	100 43	95 32	93 1	116 -0.67	120 -2.3	96 3	98 0.7	89 -2.1	92 -30	103 5.8	81 -32	126 33	74 51	99 0.2	82 -7.4	103 -2.8	98 0.4	107 36.3	93 -2	94 -3	92 -0.51	130 2.90	111 0.42	97 -0.04	
DM 251706 98753304	3	DM 200497 DM 220913			96 62	108 36	110 35	102 38	104 34	113 38	114 41	103 25	112 34	112 21	101 7	99 0.44	91 0.5	95 3	108 4.0	110 2.8	115 21	112 10.6	116 20	92 -18	106 -11	115 0.9	111 7.3	113 -9.4	89 1.9	115 43.0	107 6	112 8	101 0.07	119 1.75	111 0.40	104 0.05	
DM 251708 98759285	3	BU 200149 DM 200378			79 63	130 42	86 38	94 43	79 33	92 40	118 45	111 36	97 39	116 22	113 17	75 1.99	106 -1.0	105 11	130 11.1	86 -2.7	107 3	123 16.6	111 12	96 -13	108 -15	121 1.1	86 -4.9	86 7.7	71 5.3	107 35.9	115 10	120 13	118 1.23	88 -1.21	104 0.01	116 0.21	
DM 251709 98753262	1	BU 200149 DM 200512			84 64	125 44	94 40	92 44	78 33	93 41	117 47	115 36	99 40	112 21	111 15	80 1.65	110 -1.3	107 13	125 9.6	94 -0.8	110 8	117 13.7	111 13	93 -16	110 -19	121 1.1	94 -1.1	84 9.6	74 4.8	108 36.7	111 9	116 10	121 1.37	92 -0.81	102 -0.13	118 0.24	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass						
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no																																						
DM 251710	1	DM 160005		BA 170751		127	103	108	94	105	122	113	89	114	116	103	123	119	104	103	108	107	104	96	117	88	106	96	111	93	115	111	117	108	135	114	113	
98753346						67	51	44	49	38	46	52	34	42	32	9	-1.15	-2.2	10	2.3	2.5	2	6.4	-9	19	25	0.5	0.0	-7.8	1.2	42.5	8	11	0.52	3.35	0.60	0.16	
																47	72	60	49	51	44	48	38	33	13	15	39	35	40	25	50	37	33	30	33	30	32	
DM 251711	2	BU 200149		DM 200346		81	137	93	102	83	110	133	114	113	118	106	65	90	97	137	93	122	132	113	100	110	124	88	89	77	105	117	122	120	90	104	118	
98753635						64	44	40	44	35	42	47	36	40	22	11	2.63	0.6	4	13.5	-1.0	36	21.9	15	-6	-20	1.3	-4.2	5.8	4.3	34.8	12	14	1.34	-1.00	0.00	0.23	
																42	71	55	44	44	40	43	34	36	20	15	42	40	36	25	44	39	35	22	23	22	22	
DM 251712	1	DM 160005		SP 160136		120	99	91	91	116	112	97	84	104	97	109	114	120	108	99	91	89	108	85	136	77	108	89	122	108	107	102	102	99	133	117	104	
98753338						68	52	47	50	40	47	54	34	43	32	14	-0.55	-2.3	14	0.9	-1.6	-37	8.2	-26	48	45	0.6	-3.3	-14.8	-1.6	36.2	3	2	-0.02	3.14	0.76	0.05	
																48	72	60	50	52	47	50	38	33	13	13	39	34	41	27	51	36	33	30	34	30	32	
DM 251713	2	DM 160005		DM 190154		96	115	109	87	107	112	115	95	108	113	113	91	106	113	115	109	111	120	92	128	87	96	89	105	101	116	108	112	101	130	103	106	
98753353						67	52	45	49	39	46	53	38	44	36	17	0.95	-1.0	18	6.1	2.6	11	15.2	-15	36	27	0.1	-3.4	-4.0	-0.2	43.6	6	8	0.10	2.88	-0.05	0.08	
																47	72	59	49	52	45	49	40	36	18	15	43	39	41	25	50	40	36	35	38	35	36	
DM 251715	2	BU 200149		DM 190128		78	146	95	96	87	117	141	114	120	121	113	53	92	103	147	95	127	143	114	94	110	128	92	98	78	107	120	126	123	89	102	121	
98753320						64	44	39	44	35	42	47	36	40	22	18	3.41	0.4	9	16.6	-0.6	46	27.9	17	-16	-19	1.4	-2.1	0.6	4.0	36.2	13	16	1.55	-1.12	-0.12	0.27	
																43	71	55	44	44	39	42	33	36	20	15	42	40	36	26	44	39	35	21	23	22	22	
DM 251716	2	DM 160005		DM 210601		121	100	92	115	114	125	107	83	116	104	90	120	128	88	100	92	99	103	88	127	83	100	90	117	105	114	100	106	100	128	109	105	
98753387						66	49	43	48	38	45	51	34	42	32	-2	-0.95	-3.0	-4	1.2	-1.3	-15	5.5	-21	35	35	0.2	-3.3	-11.9	-1.1	41.9	2	4	0.05	2.71	0.29	0.06	
																46	71	58	48	49	43	47	36	33	13	14	38	34	40	25	48	36	33	30	33	30	32	
DM 251717	2	DM 160005		BA 170745		113	90	90	94	118	103	85	82	96	92	100	114	107	105	90	90	84	102	82	143	79	96	79	115	113	114	94	94	90	130	108	94	
98753411						68	53	46	50	39	47	54	34	43	32	7	-0.56	-1.0	11	-1.8	-1.9	-49	4.9	-31	60	41	0.1	-8.8	-10.4	-2.5	41.5	-2	-3	-0.66	2.84	0.22	-0.07	
																48	73	61	50	53	46	50	40	33	13	13	39	34	41	26	50	36	33	30	34	31	32	
DM 251721	3	BU 200149		SP 160185		80	133	94	111	82	110	132	113	113	122	104	74	97	91	133	94	123	129	113	98	109	126	91	91	75	108	117	126	124	88	102	121	
98753437						66	45	41	45	36	43	48	38	42	23	10	2.02	-0.1	-1	12.3	-1.0	37	20.1	16	-9	-17	1.3	-2.8	4.8	4.7	36.8	12	17	1.60	-1.28	-0.11	0.28	
																44	73	57	45	45	41	44	34	37	20	14	43	41	37	26	45	40	36	22	24	22	23	
DM 251728	2	BU 200149		DM 200271		81	146	97	95	89	119	142	113	121	115	108	53	87	103	146	97	127	141	110	97	108	116	80	88	90	105	115	116	115	94	104	114	
98753478						64	44	41	44	34	42	47	36	40	24	13	3.41	0.9	10	16.2	-0.3	46	26.5	11	-10	-16	0.9	-8.3	6.5	1.8	34.3	10	11	1.03	-0.70	0.03	0.18	
																44	71	55	44	44	41	43	32	36	20	15	42	40	35	24	43	39	35	23	24	23	24	
DM 251729	1	BU 200149		DM 200367		80	131	86	107	90	107	123	103	107	106	99	63	86	93	131	86	113	131	102	105	98	124	83	97	87	104	105	111	113	91	109	111	
98753486						64	45	39	44	34	42	47	36	40	22	6	2.72	1.0	1	11.4	-2.9	16	21.1	-1	2	5	1.3	-6.4	1.2	2.4	33.6	5	7	0.86	-0.94	0.28	0.14	
																42	71	55	44	45	39	43	33	36	20	13	42	40	36	24	43	39	35	21	23	22	22	
DM 251737	2	BU 200149		DM 200331		85	124	92	101	92	105	118	116	110	118	107	81	106	98	124	92	111	118	106	102	106	121	89	95	84	106	113	117	123	95	100	121	
98753601						64	44	39	43	33	41	47	36	40	23	12	1.59	-0.9	5	9.2	-1.4	11	14.1	5	-3	-12	1.1	-3.6	2.0	2.9	35.5	9	11	1.54	-0.57	-0.23	0.28	
																42	71	54	43	44	39	42	32	36	20	18	42	40	34	23	42	39	34	22	24	23	23	
DM 251739	2	BU 200149		DM 210526		87	120	90	85	88	91	108	111	96	111	119	83	113	117	120	90	99	118	108	110	105	120	80	84	90	107	110	115	114	91	109	112	
98753577						63	44	39	44	34	41	47	36	40	22	22	1.47	-1.6	22	7.9	-1.8	-15	14.1	8	10	-9	1.1	-7.9	9.6	1.8	36.5	8	10	0.92	-0.99	0.31	0.15	
																42	71	54	44	44	39	42	33	36	20	13	42	40	36	23	43	38	34	22	23	22	22	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				Breeding values with an accuracy < 5% are not printed																			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %																		
DM 251741	3	BU 200149		200149	200372	83	129	99	81	92	101	120	118	107	122	127	80	114	122	129	99	109	122	113	98	108	115	79	96	85	108	123	127	126	93	100	124																		
98753585		DM 200372				63	44	38	43	33	41	46	36	40	24	29	1.66	-1.8	26	10.8	0.3	7	16.0	16	-9	-16	0.9	-8.7	1.4	2.8	37.1	15	17	1.72	-0.74	-0.21	0.31																		
																41	71	54	43	44	38	42	34	36	23	14	43	41	35	23	42	39	35	23	25	23	24																		
DM 251746	3	BU 200149		200149	190093	92	118	76	98	91	94	104	103	96	104	106	84	103	102	118	76	93	116	99	99	99	122	81	93	88	107	107	109	110	88	104	108																		
98749302		DM 190093				64	44	40	44	35	42	47	38	41	22	12	1.39	-0.7	8	7.3	-5.2	-28	12.9	-5	-7	2	1.2	-7.5	3.7	2.1	36.0	6	6	0.68	-1.26	-0.02	0.10																		
																43	71	55	44	44	40	43	33	37	20	14	42	40	37	25	44	39	35	22	23	22	22																		
DM 251748	1	JL 190015		190015	210603	107	111	81	80	116	106	96	104	106	99	116	104	114	125	111	81	83	107	114	81	108	88	114	110	115	114	115	114	87	83	106	85																		
98749310		DM 210603				63	49	41	44	36	43	50	26	38	21	19	0.11	-1.7	29	5.0	-4.1	-50	8.0	18	-35	-16	-0.3	9.0	-7.6	-2.9	41.6	10	9	-0.84	-1.74	0.11	-0.19																		
																41	70	54	44	49	41	45	30	25	14	14	29	27	38	24	46	27	25	20	22	20	21																		
DM 251752	2	JL 190015		190015	150088	118	103	69	118	96	107	99	98	105	97	90	115	107	86	103	69	83	102	110	98	106	104	104	104	89	106	113	114	86	83	95	85																		
98749351		SP 150088				64	46	38	42	35	42	47	24	37	18	-2	-0.62	-1.0	-5	2.4	-6.9	-51	5.2	12	-9	-11	0.4	3.8	-3.8	1.9	35.5	9	9	-0.87	-1.72	-0.51	-0.19																		
																39	71	55	42	46	38	42	28	23	12	11	25	25	35	24	46	24	23	17	18	17	18																		
DM 251753	2	JL 190015		190015	200443	129	92	65	114	103	103	86	95	101	92	90	125	117	90	92	65	70	91	108	93	104	96	99	110	93	112	108	105	81	87	96	80																		
98749369		DM 200443				63	44	37	42	33	41	46	20	35	16	-2	-1.28	-2.0	-2	-1.2	-7.9	-79	-1.0	8	-16	-8	0.1	1.3	-7.5	1.3	40.4	7	4	-1.22	-1.39	-0.45	-0.25																		
																39	71	54	42	44	37	41	26	20	11	12	23	22	34	22	43	21	20	15	16	15	16																		
DM 251754	1	DM 190145		190145	140008	123	86	93	98	111	103	86	97	101	103	96	128	108	101	86	93	84	93	98	117	96	86	99	99	116	105	102	103	106	127	113	109																		
98755036		CTM 140008				67	51	41	40	36	44	51	27	39	24	3	-1.44	-1.1	8	-3.4	-1.1	-47	-0.1	-6	19	8	-0.4	1.7	-0.1	-3.1	34.5	3	2	0.41	2.54	0.53	0.12																		
																36	73	56	40	51	41	44	34	26	12	12	30	28	36	24	48	28	26	23	26	23	24																		
DM 251756	3	DM 210605		210605	220927	101	104	116	83	98	100	106	107	102	107	120	102	104	118	104	116	107	105	119	85	113	98	95	97	95	108	117	116	88	105	108	90																		
98756422		DM 220927				62	38	34	35	34	38	41	26	34	20	23	0.20	-0.8	23	2.7	4.2	2	6.9	25	-28	-26	0.1	-0.7	0.8	0.8	37.1	12	10	-0.77	0.40	0.24	-0.13																		
																33	69	51	35	38	34	36	24	26	13	15	30	29	36	22	43	28	25	19	20	19	20																		
DM 251757	3	DM 210605		210605	220940	109	102	119	92	101	111	112	104	111	108	111	107	108	105	102	119	114	102	119	78	109	103	101	103	97	108	118	119	93	106	108	94																		
98769953		DM 220940				62	37	34	36	33	37	41	26	34	19	15	-0.10	-1.2	11	2.0	4.9	17	5.2	25	-40	-18	0.4	2.6	-2.8	0.4	37.2	13	12	-0.45	0.47	0.26	-0.07																		
																34	69	51	36	37	34	36	24	26	13	15	30	28	36	21	42	28	25	18	20	18	19																		
DM 251758		BH 180502		180502	130028	112	104	116	98	108	121	115	103	119	106	99	108	110	99	104	116	115	102	108	96	109	93	115	103	105	109	114	114	91	96	102	91																		
98792591		SP 130028				65	46	44	43	40	44	49	30	40	25	6	-0.18	-1.3	6	2.5	4.2	21	5.0	9	-13	-17	-0.1	9.8	-2.9	-1.0	37.9	10	9	-0.56	-0.49	-0.13	-0.11																		
																40	71	56	43	46	44	44	32	30	11	20	33	32	41	29	50	31	29	24	26	24	25																		
DM 251759	6	DM 210605		210605	220957	92	113	105	87	102	103	109	102	103	112	115	92	99	113	113	105	107	110	112	82	107	92	93	99	99	108	121	117	96	104	106	97																		
98820855		DM 220957				61	35	33	34	33	36	39	24	32	16	19	0.86	-0.3	18	5.5	1.7	2	9.6	14	-33	-14	-0.1	-1.7	0.0	0.1	36.8	14	11	-0.28	0.32	0.10	-0.04																		
																33	69	50	34	35	33	34	24	24	10	13	28	27	35	22	42	26	23	16	17	16	16																		
DM 251760	4	DM 210605		210605	220936	104	100	114	87	96	98	103	101	98	107	116	106	103	112	100	114	105	102	116	82	106	101	97	101	91	108	114	115	89	108	111	91																		
98844269		DM 220936				61	38	33	36	33	37	41	26	34	19	19	-0.06	-0.7	18	1.2	3.8	-2	5.1	21	-33	-12	0.3	0.5	-1.3	1.7	36.7	10	10	-0.70	0.66	0.41	-0.11																		
																34	69	50	36	38	33	36	25	26	13	15	30	29	36	21	42	28	25	18	20	19	19																		
DM 251761	1	BH 180361		180361	200361	69	146	100	91	104	123	139	86	115	97	109	53	71	108	147	100	127	144	94	86	88	84	98	102	105	108	108	109	102	82	97	99																		
98901671		DM 200361				63	43	39	42	34	41	46	24	36	20	14	3.41	2.4	14	16.6	0.5	47	28.3	-12	-28	24	-0.4	1.1	-1.9	-1.1	36.8	7	6	0.15	-1.80	-0.42	-0.01																		
																39	70	54	42	43	39	41	30	24	12	13	27	26	36	23	44	25	24	19	21	19	20																		

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no				Dam ID																																	
DM 251766	4	DM 200497		DM 220909	98	102	111	88	109	105	103	104	105	110	113	104	95	111	102	111	105	117	89	109	112	113	116	97	114	107	111	99	118	107	102		
98914070		DM 220909			62	36	35	38	34	38	41	25	34	21	17	0.12	0.1	16	2.0	3.1	-1	7.0	22	-22	-17	0.8	8.5	-11.3	0.5	41.9	6	7	-0.06	1.67	0.20	0.03	
															36	69	51	38	36	35	36	26	25	14	18	28	26	36	22	43	26	24	20	22	20	21	
DM 251767		JCB 170009		BU 170159	112	105	74	85	107	96	89	102	97	100	115	107	117	119	105	74	77	105	107	110	112	91	102	99	112	101	110	106	93	98	93	93	
98963671		BU 170159			67	58	53	54	39	50	58	38	46	25	19	-0.11	-2.0	23	2.9	-5.6	-64	6.9	8	9	-23	-0.1	2.9	-0.6	-2.3	31.4	7	4	-0.47	-0.22	-0.63	-0.09	
															40	72	61	54	58	53	55	37	37	25	18	40	39	40	26	51	39	37	24	26	24	25	
DM 251768		CTP 220161			107	87	122	97	90	93	98	68	82	95	96	112	98	100	87	122	109	81	74	100	75	95	107	91	86	90	97	88	86	94	80	86	
99443707		CTP 220161			54	30	27	28	24	30	34	24	28	22	3	-0.44	-0.2	7	-2.8	5.7	6	-6.3	-43	-6	51	0.0	5.7	5.0	2.5	22.6	0	-7	-0.90	-0.62	-1.40	-0.18	
															26	64	42	28	30	27	28	26	24	12	16	25	25	25	18	28	25	24	22	23	22	22	
DM 251769	2	BWS 200079		BA 180814	105	99	91	103	109	105	96	92	101	106	99	109	96	96	99	91	93	101	101	98	98	90	99	116	101	111	112	114	108	88	107	106	
99246258		BA 180814			58	33	31	32	32	34	37	24	31	20	5	-0.22	0.0	4	0.8	-1.7	-27	4.3	-2	-9	4	-0.2	1.3	-11.3	-0.2	39.0	9	9	0.54	-1.25	0.16	0.08	
															30	67	46	32	33	31	32	24	24	9	13	26	26	33	21	42	25	24	19	21	19	20	
DM 251770	1	GE 200012		GE 220038	93	109	96	83	108	98	99	109	101	109	121	90	104	119	109	96	95	113	106	107	95	135	100	103	106	110	102	103	101	119	112	104	
99246274		GE 220038			60	54	38	38	31	42	50	38	41	26	24	0.99	-0.8	23	4.2	-0.4	-23	11.1	6	4	10	1.7	1.8	-2.7	-1.1	38.3	3	3	0.10	1.74	0.49	0.06	
															28	68	50	38	54	38	43	40	38	30	14	44	42	31	21	42	41	36	25	28	25	26	
DM 251771	1	DM 200497		CTP 200036	65	139	118	83	96	112	137	108	113	122	121	63	74	117	139	118	131	138	114	90	107	104	109	92	97	110	111	116	116	109	104	117	
99251639		CTP 200036			63	33	34	36	32	36	39	25	33	22	24	2.74	2.1	22	14.2	4.8	56	25.2	18	-21	-14	0.4	6.6	4.1	0.5	38.3	9	11	1.10	0.82	0.01	0.22	
															34	69	52	36	33	34	34	25	24	13	17	27	26	32	22	42	26	24	21	22	21	22	
DM 251772	1	ENJ 210074		DM 220989	117	81	71	118	92	83	75			79	85	113	117	86	81	71	68	80	87	98	91	93	82	93	93	107	92	86	74	89	95	74	
99251662		DM 220989			61	39	29	31	31	36	40			14	-6	-0.46	-2.0	-5	-4.9	-6.4	-82	-7.3	-23	-8	19	0.0	-7.0	3.8	1.2	36.1	-3	-8	-1.69	-1.14	-0.52	-0.34	
															28	69	48	31	39	29	33	20	18	9	10	19	19	33	20	39	18	17	14	15	14	14	
DM 251773	1	BU 210107		DM 221039	116	87	111	105	100	104	98	88	99	92	95	113	109	94	87	111	103	90	91	88	82	77	105	98	99	109	80	91	112	106	105	112	
99251688		DM 221039			62	41	39	39	36	40	44	38	39	27	2	-0.47	-1.2	1	-2.9	3.2	-6	-1.8	-17	-24	36	-0.7	4.5	0.3	0.1	37.5	-10	-5	0.79	0.47	0.07	0.15	
															37	69	52	39	41	39	40	32	37	18	15	43	41	38	25	44	40	36	26	28	26	27	
DM 251777	1	BU 210107		DM 221043	114	70	94	104	94	76	69	82	72	100	98	149	132	95	70	94	77	70	91	84	81	87	108	99	92	102	87	99	111	104	107	111	
99401234		DM 221043			62	40	41	41	37	40	44	40	40	26	5	-2.79	-3.4	2	-8.4	-0.9	-64	-12.7	-17	-30	38	-0.3	6.1	-0.4	1.5	32.4	-6	0	0.74	0.36	0.20	0.14	
															39	69	53	41	40	41	41	33	38	18	15	44	42	39	26	45	41	37	25	27	25	26	
DM 251780	1	BU 210107		DM 221072	107	99	101	115	93	106	107	86	99	93	89	100	104	87	99	101	106	99	88	92	82	82	100	95	90	103	82	90	103	102	102	103	
99401218		DM 221072			61	38	38	38	35	39	42	38	39	26	-3	0.34	-0.7	-4	0.8	0.7	0	3.2	-21	-17	37	-0.5	2.2	2.5	1.8	33.2	-8	-5	0.21	0.12	-0.11	0.04	
															37	69	51	38	38	38	38	31	37	18	15	42	40	37	25	42	39	36	25	27	25	26	
DM 251781		PRB 230003			70	121	122	86	82	91	120			98	105	71	83	113	121	122	124	113	88	109	87	79	98	81	85	81	108	99	99	82	83	97	
99328262		PRB 230003			54	34	25	25	21	30	35			10	11	2.24	1.2	18	8.1	5.7	41	11.0	-22	8	26	-0.6	1.2	11.4	2.7	15.5	7	0	-0.03	-1.79	-1.27	-0.04	
															24	64	41	25	34	25	28	28	18	6	9	21	20	20	14	28	19	17	10	11	10	10	
DM 251785	1	ENJ 210074		DM 221018	105	93	86	109	92	90	90			85	90	99	105	92	93	86	87	91	91	96	94	100	89	95	91	109	101	94	82	93	100	82	
99328254		DM 221018			61	40	31	32	31	37	41			14	-2	0.44	-0.9	0	-1.0	-2.7	-41	-0.9	-16	-13	13	0.2	-3.5	2.4	1.7	37.6	2	-3	-1.16	-0.78	-0.24	-0.23	
															29	69	49	32	40	31	34	20	18	9	11	20	19	33	20	40	19	18	13	14	13	14	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values											Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 251787 99401259	2	BU 200149 SP 140071			76 66	119 46	80 42	95 46	100 37	93 44	102 49	114 37	99 42	102 24	109 14	75 2.00	110 -1.3	105 46	119 7.7	80 -4.2	96 -23	116 13.1	105 4	134 45	107 -14	113 0.8	70 -13.2	93 3.7	106 -1.2	104 33.9	110 8	106 4	102 0.16	95 -0.54	107 0.20	101 0.02
DM 251792 99401317	2	DM 200497 DM 200476			75 64	123 36	105 40	96 45	109 35	112 40	119 43	98 24	110 35	113 20	105 11	83 1.48	76 1.9	102 45	123 8.7	105 1.8	119 28	126 18.2	106 6	94 -15	102 -3	107 0.5	114 8.9	109 -6.9	102 -0.4	113 41.2	110 8	115 10	106 0.44	106 0.55	101 -0.17	107 0.10
DM 251793 99401325	2	BU 210179 DM 220934			101 60	115 44	106 35	87 37	105 31	113 39	116 45	113 36	116 38	111 21	119 22	101 0.30	104 -0.8	113 37	115 6.3	106 2.0	109 8	118 13.9	125 33	110 10	122 -44	97 0.1	118 11.2	110 -7.1	93 1.2	110 38.7	116 11	119 12	105 0.34	109 0.77	109 0.32	106 0.08
DM 251794 99401333	4	DM 210606 DM 210663			82 63	124 44	105 36	92 37	111 35	117 40	122 45	108 28	117 36	100 22	107 12	75 1.98	98 -0.2	107 37	124 9.3	105 1.7	117 25	123 16.5	112 14	88 -24	110 -19	81 -0.6	108 6.1	103 -2.8	112 -2.2	113 40.7	110 8	108 6	97 -0.20	86 -1.48	100 -0.24	95 -0.06
DM 251795 99401374	2	DM 220946 DM 210759			73 61	123 38	124 32	91 34	106 31	116 37	128 40	106 22	116 32	98 19	107 12	64 2.66	82 1.3	106 34	123 8.9	124 6.2	131 56	127 19.2	117 21	90 -21	113 -26	98 0.2	104 3.9	108 -6.4	99 0.2	113 41.2	106 5	106 4	96 -0.23	98 -0.31	106 0.11	96 -0.05
DM 251796 99401382	1	DM 210606 DM 231229			89 62	116 50	108 39	89 40	106 35	110 42	115 49	107 32	111 39	104 28	110 15	83 1.48	108 -1.2	111 40	116 6.5	108 2.5	112 14	115 12.2	109 10	86 -27	108 -15	76 -0.8	111 7.7	95 1.9	108 -1.6	116 43.4	106 5	108 6	97 -0.20	83 -1.73	95 -0.53	95 -0.07
DM 251797 99401390	2	DM 190145 DM 231228			93 62	122 52	101 33	92 32	104 30	114 40	120 48	98 24	111 35	109 21	108 13	103 0.17	86 0.9	107 32	122 8.5	101 0.8	113 15	128 19.6	103 1	114 16	99 3	102 0.3	104 3.9	108 -6.0	94 1.0	110 38.6	110 8	116 11	104 0.25	114 1.34	112 0.48	106 0.07
DM 251799 99401416	2	BH 180502 DM 200314			85 64	118 43	115 41	110 45	115 37	130 42	128 47	102 28	126 38	108 24	92 0	80 1.62	91 0.5	91 -1	118 7.2	115 4.0	130 52	120 14.8	106 6	105 1	107 -13	92 -0.1	111 7.5	108 -5.8	112 -2.4	111 39.5	111 8	116 10	97 -0.16	95 -0.52	101 -0.17	97 -0.04
DM 251800 99404253	1	DM 160005 SP 150138			86 68	116 51	95 45	87 49	118 41	110 47	106 53	90 36	104 44	103 32	113 17	89 1.07	93 0.2	114 49	116 6.6	95 -0.6	101 -10	122 16.0	96 -10	124 31	93 15	98 0.2	98 1.0	127 -18.1	105 -1.0	111 39.5	101 2	107 5	101 0.11	127 2.55	102 -0.08	105 0.07
DM 251801 99404261	1	BU 200149 DM 190100			72 64	136 43	102 39	86 43	91 34	104 41	128 46	116 36	109 40	123 21	120 23	69 2.35	114 -1.7	115 43	136 13.2	102 1.0	119 29	127 19.2	111 13	100 -5	111 -21	128 1.4	-1.9 40	95 3.5	86 2.6	106 35.4	122 15	127 17	127 1.79	93 -0.72	103 -0.05	125 0.32
DM 251802 99401341	4	DM 220946 DM 231192			71 60	117 42	117 32	97 32	100 29	105 37	119 42	102 23	104 33	100 18	105 10	73 2.12	79 1.7	100 32	117 7	117 7.0	125 4.5	123 17.0	116 20	97 -10	110 -20	108 0.6	102 2.8	107 -5.5	91 1.5	108 36.9	111 8	110 7	89 -0.71	100 -0.10	107 0.16	90 -0.13
DM 251811 99404188	1	BU 210107 DM 221095			110 62	96 44	104 44	90 44	102 39	99 43	96 47	91 42	96 43	98 31	104 10	104 0.06	119 -2.2	109 44	96 -0.2	104 1.5	97 -20	96 1.7	91 -17	86 -27	83 34	65 -1.3	106 5.2	90 5.5	111 -2.1	106 35.6	80 -9	92 -4	107 0.48	95 -0.59	107 0.21	106 0.08

Breeding Values and Accuracies: Cows & Heifers

Animal					Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 251812 99404196	1	BU 200149 BA 140473			80 66	137 45	94 41	81 45	97 37	108 43	125 48	113 37	112 41	111 24	124 27	56 3.20	98 -0.2	122 26	137 13.5	94 -1.0	110 9	135 23.1	111 13	109 8	113 -25	108 0.6	76 -10.1	90 5.5	103 -0.6	105 34.8	114 10	115 10	109 0.60	92 -0.85	106 0.14	107 0.10
DM 251815 99404006	2	DM 160005 DM 200264			112 67	108 50	105 41	85 43	100 39	107 45	109 51	90 36	102 42	116 32	114 18	114 -0.58	108 -1.1	115 20	108 3.8	105 1.6	102 -8	113 10.9	97 -8	115 17	89 22	103 0.4	98 1.0	106 -4.9	91 1.6	111 39.2	108 7	117 11	109 0.58	131 2.92	113 0.56	113 0.17
DM 251817 99403974	1	DM 210605 VST 120100			97 67	102 48	125 47	82 47	93 40	96 46	107 51	103 40	97 44	120 38	121 24	99 0.44	103 -0.7	119 23	102 1.9	125 6.4	112 13	105 6.7	109 10	85 -28	104 -7	89 -0.2	106 5.2	89 5.9	94 1.0	114 41.5	119 13	125 16	96 -0.27	98 -0.23	96 -0.46	96 -0.05
DM 251820 99404022		BH 180502 DM 200383			108 63	104 40	109 39	102 44	115 35	123 40	112 44	101 26	120 36	106 22	95 2	102 0.23	112 -1.5	96 3	104 2.5	109 2.6	112 13	103 5.4	104 2	106 3	107 -14	95 0.0	105 4.5	109 -6.8	113 -2.6	109 37.4	114 10	114 9	90 -0.61	92 -0.88	100 -0.22	90 -0.12
DM 251822 99404048	2	DM 210605 DM 220938			93 61	108 37	122 33	89 36	94 33	102 37	115 40	106 26	104 34	110 20	113 17	96 0.63	96 0.0	109 15	108 3.9	122 5.8	118 28	109 9.0	118 23	79 -38	107 -13	102 0.3	100 2.0	92 3.9	92 1.4	109 38.1	110 7	111 8	93 -0.45	113 1.19	114 0.60	96 -0.05
DM 251823 99329112	2	DM 160005 SP 180320			111 67	94 51	88 44	92 49	114 39	100 46	87 52	81 34	92 42	97 32	103 9	114 -0.57	105 -0.8	108 14	94 -0.8	88 -2.3	83 -49	102 5.3	80 -33	122 27	72 56	99 0.2	88 -3.9	115 -10.6	108 -1.6	109 37.5	86 -6	93 -4	104 0.27	135 3.34	113 0.53	108 0.11
DM 251829 99329120		BH 180502 BA 170729			120 64	108 61	108 44	93 46	111 38	125 47	116 57	104 28	123 41	118 23	104 9	115 -0.61	117 -2.0	105 11	108 3.8	108 2.4	109 8	102 5.3	111 12	96 -13	110 -19	104 0.4	118 10.9	110 -7.4	104 -0.8	113 40.7	121 14	126 16	102 0.17	95 -0.55	104 0.01	102 0.03
DM 251833 99329161	1	BU 210107 DM 221056			133 62	84 38	101 38	113 40	91 34	105 39	97 42	84 38	98 39	98 25	91 -1	129 -1.55	125 -2.7	89 -3	84 -4.1	101 0.7	94 -26	81 -6.4	90 -19	86 -27	80 40	88 -0.3	107 5.4	94 2.7	88 2.2	106 35.4	88 -5	97 -1	112 0.80	105 0.37	106 0.10	112 0.15
DM 251835 99404311	1	DM 210605 WZ 140120			97 66	99 41	106 41	79 46	103 39	91 43	93 46	96 32	90 40	108 28	124 26	102 0.23	102 -0.6	125 29	99 1.1	106 1.9	94 -26	100 3.9	102 0	81 -34	96 9	98 0.1	96 0.2	95 2.1	105 -1.1	109 37.4	100 3	102 2	99 -0.03	110 0.90	109 0.31	101 0.02
DM 251838 99403966	1	DM 160005 SP 160601			122 68	95 65	89 47	91 50	118 41	110 51	91 61	84 36	102 46	97 33	108 13	119 -0.86	129 -3.1	108 14	95 -0.4	89 -2.1	85 -47	101 4.5	88 -21	141 56	87 26	93 -0.1	85 -5.5	119 -12.9	115 -2.8	111 39.7	99 1	103 2	94 -0.37	126 2.51	113 0.53	98 -0.02
DM 251839 99404105	1	BH 180502 DM 190140			107 64	98 58	101 43	126 46	107 37	121 46	110 55	90 28	114 41	98 23	81 -9	108 -0.19	121 -2.4	74 -15	98 0.6	101 0.7	112 14	98 2.6	97 -7	106 3	98 4	98 0.2	107 5.7	107 -5.4	103 -0.6	114 41.4	105 5	111 7	88 -0.80	88 -1.29	98 -0.35	87 -0.17
DM 251840 99404063	2	BU 200149 DM 190003			78 65	136 60	94 43	78 45	90 36	99 47	122 56	122 38	107 44	118 26	130 32	61 2.90	106 -0.9	128 31	136 13.2	94 -0.9	107 3	131 20.9	116 20	97 -10	113 -26	118 1.0	85 -5.8	81 10.9	91 1.7	111 39.2	122 15	122 15	118 1.19	88 -1.26	99 -0.27	115 0.20

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values											Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 251843 99404089	1	JL 190015 DM 200226			93 64	109 60	75 39	97 42	111 34	99 45	93 55	101 21	99 38	93 18	101 7	95 0.69	94 0.2	103 10	108 4.1	75 -5.4	85 -46	108 8.6	112 14	95 -14	112 -24	94 0.0	99 1.5	112 -8.8	106 -1.3	111 39.1	110 8	108 6	84 -1.06	84 -1.64	94 -0.57	82 -0.23
DM 251845 99404121	5	DM 210606 DM 210830			98 63	119 44	91 38	99 39	108 36	117 41	116 46	105 29	116 37	101 21	101 8	92 0.89	104 -0.8	99 6	119 7.5	91 -1.6	106 1	116 12.7	109 11	95 -13	109 -17	91 -0.1	108 6.2	109 -6.4	104 -0.8	109 37.4	118 12	114 9	95 -0.30	78 -2.22	99 -0.27	92 -0.10
DM 251847 99404303		DM 210605 BOS 180096			68 64	117 60	120 41	71 43	95 34	87 46	111 55	112 26	92 40	119 18	130 32	76 1.90	88 0.8	135 37	117 6.9	120 5.2	111 10	121 15.6	121 28	88 -25	118 -36	91 -0.2	101 2.7	84 9.4	97 0.5	109 37.6	129 19	129 19	104 0.27	99 -0.13	103 -0.03	104 0.05
DM 251849 99404220	4	DM 210606 DM 210831			112 63	101 43	83 36	99 38	114 34	108 40	95 45	99 27	107 36	95 20	101 7	106 -0.05	111 -1.4	100 7	101 1.5	83 -3.5	87 -41	99 3.5	104 2	98 -10	103 -6	87 -0.3	103 3.5	111 -8.1	111 -2.1	110 38.5	106 6	101 1	89 -0.72	84 -1.65	98 -0.38	87 -0.16
DM 251851 99634875		DM 221128			121 52	80 24	112 21	101 22	85 21	89 26	90 28			76 14	90 -2	120 -0.95	111 -1.4	96 4	80 -5.3	112 3.3	97 -19	74 -10.4	84 27	101 -5	82 37	95 0.0	96 -0.3	88 6.8	86 2.6	84 17.4	88 -5	82 -10	80 -1.32	81 -1.91	81 -1.38	78 -0.28
DM 251853 99976482	3	DM 220946 JCB 220150			110 60	99 44	102 35	93 35	107 29	106 38	100 44	108 23	108 34	101 18	107 12	104 0.09	112 -1.5	105 11	99 1.1	102 1.0	99 -16	102 5.3	115 19	97 -11	109 -18	114 0.8	105 4.3	107 -5.3	99 0.1	109 38.1	105 5	107 5	96 -0.22	104 0.35	112 0.45	97 -0.03
DM 251854 99976425	1	JL 190015 DM 190123			99 64	118 61	84 41	82 43	101 35	100 46	104 56	97 22	98 39	101 16	121 24	101 0.32	106 -0.9	122 26	118 7.3	84 -3.2	91 -32	116 12.6	112 14	81 -35	104 -7	104 0.4	104 3.9	104 -3.4	94 1.0	112 40.3	118 13	117 11	87 -0.85	90 -1.00	102 -0.12	86 -0.17
DM 251856 99983355	1	JL 190015 DM 200220			103 64	107 60	80 39	103 42	102 34	102 45	99 55	95 22	100 38	96 16	97 4	108 -0.14	94 0.2	97 4	107 3.6	80 -4.2	91 -34	107 7.8	109 10	89 -23	102 -4	106 0.5	105 4.5	106 -4.6	96 0.7	112 40.2	115 10	112 8	85 -0.94	90 -1.09	101 -0.17	85 -0.19
DM 251857 99983405	1	DM 210606 DM 221154			109 61	102 45	104 37	92 38	105 34	107 40	103 46	112 30	110 37	102 25	110 15	104 0.09	118 -2.1	106 13	102 1.8	104 1.4	101 -10	101 4.6	118 24	90 -21	114 -27	92 -0.1	112 7.9	101 -1.7	104 -0.8	111 39.1	110 8	109 6	90 -0.66	89 -1.12	100 -0.25	89 -0.14
DM 251864 99983421	1	ENJ 210074 DM 220979			118 62	56 59	64 37	131 41	102 33	72 44	50 54	76 21	66 37	64 16	71 -17	137 -2.06	140 -4.2	71 -19	56 -13.1	64 -8.1	50 -122	57 -19.7	79 -35	123 29	86 27	91 -0.2	75 -10.5	98 0.2	108 -1.5	108 37.1	86 -6	76 -14	62 -2.50	93 -0.80	98 -0.37	62 -0.48
DM 251866 99983447	1	JL 190015 DM 200496			96 63	113 44	79 36	94 41	108 32	102 40	100 46	98 20	101 34	92 16	101 7	95 0.67	99 -0.3	106 12	113 5.7	79 -4.5	90 -34	111 10.0	109 10	92 -17	108 -15	92 -0.1	99 1.2	105 -4.1	106 -1.2	109 38.1	109 7	103 3	79 -1.33	86 -1.39	98 -0.33	79 -0.27
DM 251867 99982142	2	JL 190015 BA 180810			129 65	86 47	50 39	119 42	103 35	95 42	74 48	84 22	89 36	75 18	83 -7	124 -1.18	120 -2.3	86 -5	86 -3.2	50 -11.4	55 -113	86 -3.9	93 -14	95 -13	91 19	95 0.0	88 -4.1	103 -3.1	105 -1.1	106 35.2	94 -1	88 -7	64 -2.32	88 -1.24	94 -0.60	64 -0.45

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 251870 99982175	2	ENJ 210074 SP 140036			101 64	93 63	78 41	113 37	94 37	88 46	86 56	84 24	83 39	79 18	87 -4 35	93 0.78 70	103 -0.7 53	90 -2 37	93 -1.0 63	78 -4.6 41	82 -53 47	91 -1.1 26	89 -19 24	101 -4 12	96 8 17	91 -0.1 27	83 -6.8 26	92 3.8 37	98 0.4 27	104 33.8 47	97 0 25	88 -6 23	74 -1.72 18	90 -1.05 19	98 -0.37 18	73 -0.34 18
DM 251871 6020135676	1	DM 210605 HJ 190004			83 63	130 61	115 41	70 45	96 34	106 46	128 56	110 27	108 40	119 22	142 41 43	87 1.21 70	100 -0.4 55	137 39 45	130 11.1 61	115 4.2 41	114 19 49	127 18.8 27	120 26 27	74 -46 12	111 -22 14	92 -0.1 30	104 4.2 29	86 7.8 34	100 0.0 23	111 39.1 46	121 14 29	122 15 26	105 0.35 21	103 0.22 22	96 -0.48 21	106 0.07 22
DM 251873 6020135692	2	JL 190015 DM 200288			124 63	83 43	65 33	93 35	113 33	87 39	66 44	96 20	87 33	90 16	105 11 32	137 -2.06 71	128 -3.0 51	108 14 35	83 -4.4 43	65 -7.8 33	58 -105 37	80 -7.4 25	109 10 20	90 -20 11	107 -14 14	94 0.0 23	101 2.6 22	122 -14.9 34	103 -0.6 22	111 39.4 43	108 7 22	104 3 20	79 -1.34 15	86 -1.47 16	93 -0.65 15	78 -0.27 16
DM 251874 6020135700	1	ENJ 210023 PRB 220020			74 61	107 60	92 36	100 39	100 31	88 43	95 54	90 26	85 38	93 20	99 6 36	75 1.98 68	82 1.4 52	98 5 39	107 3.5 60	92 -1.5 36	99 -16 45	109 9.0 24	90 -17 25	90 -22 14	91 18 12	109 0.6 28	97 0.6 27	99 -0.1 31	97 0.5 20	112 40.0 42	97 0 27	95 -3 24	88 -0.78 19	94 -0.67 20	93 -0.68 19	88 -0.16 20
DM 251875 6020135718	1	ENJ 210074 DM 200450			124 63	66 60	66 39	124 41	105 34	84 45	60 55	76 21	76 38	66 16	76 -13 39	123 -1.11 70	126 -2.9 54	79 -11 41	66 -9.9 60	66 -7.5 39	56 -111 47	68 -13.8 23	79 -35 21	115 17 10	87 26 9	93 -0.1 22	78 -9.1 22	102 -2.3 35	107 -1.5 22	110 38.3 44	85 -7 22	77 -14 21	64 -2.35 15	90 -1.05 17	94 -0.59 15	64 -0.46 16
DM 251876 6020135726	3	ENJ 210074 SP 140038			98 65	83 63	73 41	119 35	88 37	74 46	73 56	82 24	70 39	76 19	83 -8 33	95 0.70 71	93 0.2 53	84 -7 35	83 -4.4 63	73 -5.8 41	72 -74 46	84 -5.0 26	88 -21 24	104 0 12	97 7 17	90 -0.2 27	90 -2.9 26	93 3.3 37	90 1.8 27	103 33.0 47	94 -2 25	85 -9 23	75 -1.65 18	90 -1.00 20	95 -0.56 18	74 -0.33 19
DM 251879 6020135874	2	BH 180361 DM 200300			102 63	111 41	81 36	99 41	97 33	100 40	102 44	84 21	93 34	90 18	99 5 38	96 0.64 70	111 -1.4 53	100 7 41	111 4.8 41	81 -4.1 36	92 -31 39	104 6.3 26	89 -20 21	95 -14 11	85 31 13	79 -0.7 23	79 -8.4 23	89 6.1 34	105 -0.9 22	106 35.2 43	98 1 22	95 -2 20	89 -0.69 18	91 -0.98 19	94 -0.56 18	88 -0.15 18
DM 251885 6020244965	1	JJP 180508 WZ 140120			84 62	107 47	112 44	80 48	97 42	89 44	101 49	108 35	93 41	111 34	125 27 45	89 1.07 62	94 0.2 57	122 26 48	107 3.5 47	112 3.4 44	104 -4 46	109 9.2 32	105 4 35	100 -6 17	100 1 31	99 0.2 39	97 0.4 37	94 3.2 44	99 0.1 29	106 35.0 54	106 5 37	99 0 34	114 0.93 33	124 2.29 35	112 0.49 33	117 0.22 34
DM 251891 6020144892	1	ENJ 210074 DM 220968			125 61	65 58	72 35	124 40	94 32	78 43	63 53			65 14	77 -12 37	123 -1.15 69	125 -2.7 52	79 -11 40	65 -10.2 58	72 -6.1 35	60 -101 44	66 -15.0 20	80 -34 18	104 0 10	86 28 0.0	96 11 20	84 -5.9 20	92 4.1 33	94 1.0 21	111 39.3 42	86 -6 19	76 -14 18	67 -2.14 14	88 -1.21 15	94 -0.61 14	67 -0.42 14
DM 251892 6020144900	1	DM 190145 DM 210773			123 63	99 60	87 36	111 40	107 31	118 44	104 54	97 22	114 37	101 20	94 1 38	123 -1.17 71	109 -1.2 53	91 -1 40	99 1.1 60	87 -2.5 36	93 -28 45	103 5.4 30	99 -5 21	105 2 9	94 13 10	101 0.3 25	95 -0.3 23	103 -3.0 32	101 -0.3 18	112 40.3 44	104 4 23	106 5 21	97 -0.19 19	120 1.87 21	114 0.57 19	100 0.00 20
DM 251893 6020244973		HVT 970017 BA 120326			104 63	101 57	81 58	121 57	95 54	103 52	101 58	80 50	95 51	83 44	81 -9 56	100 0.37 62	97 0.0 62	82 -9 57	101 1.7 57	81 -3.9 58	94 -26 57	103 5.6 50	86 -24 50	111 11 26	86 29 27	124 1.3 53	95 -0.3 52	108 -6.4 56	94 1.1 45	98 29.2 62	88 -5 52	94 -3 50	86 -0.92 43	99 -0.21 45	126 1.30 43	86 -0.18 44
DM 251895 6020144926	1	BU 210179 DM 210624			90 61	133 59	113 39	87 43	100 32	123 44	136 54	114 34	125 41	114 18	113 17 41	89 1.06 68	98 -0.2 53	112 17 43	133 12.1 59	113 3.5 39	126 44 47	133 22.0 32	123 31 34	106 3 18	124 -47 10	81 -0.6 40	118 11.2 38	97 0.8 34	93 1.3 19	115 42.7 42	123 15 37	127 17 33	112 0.84 18	99 -0.16 19	102 -0.11 18	112 0.16 18

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values											Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %		
DM 251898	1	JJP	180508	6020245020	WZ	140120	84	107	112	80	97	89	101	108	93	111	125	89	94	122	107	112	104	109	105	100	100	99	97	94	99	106	106	99	114	124	112	117
							62	47	44	48	42	44	49	35	41	34	27	1.07	0.2	26	3.5	3.4	-4	9.2	4	-6	1	0.2	0.4	3.2	0.1	35.0	5	0	0.93	2.29	0.49	0.22
																	45	62	48	47	44	46	32	35	17	31	39	37	44	29	54	37	34	33	35	33	34	
DM 251900		HVT	970017	6020245095	BA	120364	113	92	81	119	92	96	92	81	89	85	83	109	105	85	92	81	86	93	88	103	84	118	89	109	93	90	81	89	85	100	127	85
							63	56	57	57	55	52	58	51	52	45	-7	-0.20	-0.8	-6	-1.2	-4.0	-45	0.3	-21	-1	33	1.0	-3.4	-6.6	1.3	22.4	-9	-6	-0.98	-0.12	1.35	-0.19
																	55	62	57	56	57	57	50	51	27	27	53	52	57	46	62	52	50	44	46	44	45	
DM 251902	1	JJP	180508	6020244999	WZ	140120	84	107	112	80	97	89	101	108	93	111	125	89	94	122	107	112	104	109	105	100	100	99	97	94	99	106	106	99	114	124	112	117
							62	47	44	48	42	44	49	35	41	34	27	1.07	0.2	26	3.5	3.4	-4	9.2	4	-6	1	0.2	0.4	3.2	0.1	35.0	5	0	0.93	2.29	0.49	0.22
																	45	62	48	47	44	46	32	35	17	31	39	37	44	29	54	37	34	33	35	33	34	
DM 251905	1	DM	210699	6020244759	SE	150001	78	107	110	87	111	99	102	102	99	93	111	83	87	112	107	110	107	115	103	100	105	74	100	96	116	115	105	101	94	90	106	93
							50	36	34	35	33	34	38	26	32	23	16	1.47	0.9	18	3.7	2.8	2	12.4	1	-7	-9	-0.9	1.8	1.7	-3.0	42.3	5	1	-0.39	-1.02	0.10	-0.09
																	33	48	35	36	34	35	28	26	12	11	28	27	34	21	44	27	25	22	24	22	23	
DM 251906	1	DM	210699	6020244783	SE	150001	78	107	110	87	111	99	102	102	99	93	111	83	87	112	107	110	107	115	103	100	105	74	100	96	116	115	105	101	94	90	106	93
							50	36	34	35	34	35	38	26	32	23	16	1.47	0.9	18	3.7	2.8	2	12.4	1	-7	-9	-0.9	1.8	1.7	-3.0	42.8	5	1	-0.39	-1.02	0.10	-0.09
																	33	48	35	36	34	35	28	26	12	11	28	27	34	21	46	27	25	22	24	22	23	
DM 251910	1	DM	210699	6020244791	SE	150001	78	107	110	87	111	99	102	102	99	93	111	83	87	112	107	110	107	115	103	100	105	74	100	96	116	115	105	101	94	90	106	93
							50	36	34	35	34	35	38	26	32	23	16	1.47	0.9	18	3.7	2.8	2	12.4	1	-7	-9	-0.9	1.8	1.7	-3.0	42.8	5	1	-0.39	-1.02	0.10	-0.09
																	33	48	35	36	34	35	28	26	12	11	28	27	34	21	46	27	25	22	24	22	23	
DM 251911	1	JJP	180508	6020244809	WZ	140120	84	107	112	80	97	89	101	108	93	111	125	89	94	122	107	112	104	109	105	100	100	99	97	94	99	106	106	99	114	124	112	117
							62	47	44	48	42	44	49	35	41	34	27	1.07	0.2	26	3.5	3.4	-4	9.2	4	-6	1	0.2	0.4	3.2	0.1	35.0	5	0	0.93	2.29	0.49	0.22
																	45	62	48	47	44	46	32	35	17	31	39	37	44	29	54	37	34	33	35	33	34	
DM 251913	1	JJP	180508	6020244874	WZ	140120	84	107	112	80	97	89	101	108	93	111	125	89	94	122	107	112	104	109	105	100	100	99	97	94	99	106	106	99	114	124	112	117
							62	47	44	48	42	44	49	35	41	34	27	1.07	0.2	26	3.5	3.4	-4	9.2	4	-6	1	0.2	0.4	3.2	0.1	35.0	5	0	0.93	2.29	0.49	0.22
																	45	62	48	47	44	46	32	35	17	31	39	37	44	29	54	37	34	33	35	33	34	
DM 251915	2	DM	190145	6020147440	DM	210641	89	114	88	104	105	107	107	97	104	97	95	95	83	95	114	88	103	120	98	120	98	98	97	105	98	111	104	106	96	111	108	98
							63	62	39	42	33	45	56	23	38	21	2	0.68	1.3	2	5.7	-2.2	-7	15.0	-6	25	4	0.1	0.3	-4.4	0.3	39.3	4	5	-0.25	1.03	0.24	-0.03
																	40	71	42	62	39	48	33	22	10	12	26	24	34	20	45	24	22	20	22	20	21	
DM 251917		HVT	970017	6020244866	BA	120326	104	101	81	121	95	103	101	80	95	83	81	100	97	82	101	81	94	103	86	111	86	124	95	108	94	98	88	94	86	99	126	86
							63	57	58	57	54	52	58	50	51	44	-9	0.37	0.0	-9	1.7	-3.9	-26	5.6	-24	11	29	1.3	-0.3	-6.4	1.1	29.2	-5	-3	-0.92	-0.21	1.30	-0.18
																	56	62	57	57	58	57	50	50	26	27	53	52	56	45	62	52	50	43	45	43	44	
DM 251920	4	DM	200497	6020147457	DM	220929	111	98	109	90	102	104	102	104	104	110	111	113	106	109	98	109	102	101	115	94	106	116	109	104	92	114	110	111	100	120	113	103
							62	36	35	36	34	37	40	25	33	21	16	-0.50	-0.9	15	0.8	2.5	-9	4.5	20	-16	-11	0.9	6.4	-3.8	1.3	42.0	8	7	0.00	1.91	0.56	0.04
																	42	69	36	36	35	36	26	24	14	18	28	27	36	22	45	26	24	20	22	20	21	
DM 251922		HVT	970017	6020244833	BA	120326	104	101	81	121	94	103	101	80	94	83	81	100	97	82	101	81	94	103	86	111	86	124	95	108	94	97	88	94	86	99	126	86
							63	57	58	57	54	52	58	50	51	44	-9	0.37	0.0	-9	1.7	-3.9	-26	5.6	-24	11	29	1.3	-0.3	-6.4	1.1	27.8	-5	-3	-0.92	-0.21	1.30	-0.18
																	56	62	57	57	58	57	50	50	26	27	53	52	56	45	61	52	50	43	45	43	44	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 251925		HVT 970017		84	99	104	121	101	103	104	86	97	95	83	92	67	80	99	104	112	101	89	96	84	116	95	110	99	99	96	99	99	111	137	100
6020245046		DM 170015		63	58	59	61	56	53	59	52	53	48	-8	0.87	2.7	-10	0.8	1.4	13	4.5	-20	-11	32	0.9	-0.8	-7.6	0.1	29.9	-1	0	-0.08	1.04	1.95	0.00
														60	62	63	61	58	59	59	52	52	29	31	55	55	58	47	62	54	51	47	50	48	48
DM 251927	1	JL 190015		108	95	76	86	93	77	78	99	79	102	117	108	109	117	95	76	72	99	103	99	99	103	104	96	88	111	96	99	92	106	94	94
6020147499		DM 180066		63	49	41	44	37	43	50	32	40	30	20	-0.17	-1.2	22	-0.3	-5.2	-74	3.2	2	-8	2	0.4	4.2	1.6	2.2	39.5	0	0	-0.49	0.52	-0.61	-0.08
														41	70	55	44	49	41	45	34	31	19	21	33	32	38	28	46	32	31	29	30	29	30
DM 260001		DM 231240		119	70	107	102	93	82	77			64	83	121	105	96	70	107	87	64	60			84	79	92	92	83	83	69	69	72	67	66
6020455017				51	32	21	22	18	28	32			8	-8	-1.03	-0.9	3	-8.4	2.2	-41	-15.8	-62			-0.4	-8.6	4.5	1.3	16.7	-8	-18	-2.00	-2.78	-2.19	-0.43
														22	61	38	22	32	21	25	26	11		12	12	21	10	24	11	11	8	9	8	8	
DM 260002		DM 220933		122	72	118	91	92	84	81			86	100	137	125	106	72	118	92	66	92	99	88	98	100	98	86	85	96	90	87	84	82	85
6020455025				53	26	24	25	22	28	30			14	7	-2.06	-2.7	13	-7.8	4.7	-30	-14.9	-15	-8	24	0.1	2.2	0.3	2.5	18.2	-1	-5	-0.83	-1.62	-1.31	-0.19
														23	62	41	25	26	24	25	16	16	11	12	18	17	26	13	28	17	16	13	15	13	14
DM 260003		DM 190154		105	91	117	86	85	84	95	76	76	90	104	104	106	113	91	117	102	84	78	102	78	84	89	83	88	87	102	92	82	77	68	80
6020455389				56	28	30	35	25	32	34	23	29	22	10	0.07	-1.0	18	-1.6	4.5	-10	-4.9	-36	-3	45	-0.4	-3.7	10.0	2.2	19.9	3	-4	-1.14	-2.34	-2.12	-0.25
														34	63	46	35	28	30	31	22	23	14	10	25	25	27	17	31	24	22	21	23	21	22
DM 260005		DM 231288		67	127	121	88	81	96	127			90	103	67	75	110	127	121	130	118	83	96	81	93	98	85	78	85	97	93	92	79	75	89
6020455033				51	31	20	22	19	27	32			10	9	2.48	2.0	16	10.3	5.5	52	14.2	-28	-11	37	-0.1	1.0	8.9	4.0	18.9	0	-4	-0.49	-2.13	-1.72	-0.13
														21	61	38	22	31	20	24	20	17	7	7	20	19	23	11	24	19	17	10	11	10	10
DM 260010		SP 160165		95	104	119	86	86	91	107			90	99	96	101	114	104	119	111	94	82	100	84	83	93	87	92	78	98	91	87	74	75	84
6020555402				58	24	29	34	26	31	32			14	5	0.60	-0.4	19	2.5	4.9	10	0.9	-30	-6	33	-0.5	-1.6	7.6	1.4	12.7	1	-5	-0.87	-2.57	-1.72	-0.21
														32	65	47	34	24	29	29	16	16	8	10	17	17	26	19		17	15	13	14	13	14
DM 260014		DM 210530		125	83	91	102	90	88	84			76	91	120	124	97	83	91	83	73	70	106	70	89	85	92	92	84	95	84	78	74	71	75
6020556905				54	23	28	35	24	30	31			12	-1	-0.96	-2.7	4	-4.3	-1.6	-51	-11.0	-48	4	61	-0.2	-5.8	4.5	1.3	17.4	-1	-9	-1.45	-2.64	-1.95	-0.32
														33	62	45	35	23	28	29	18	17	6	6	18	17	26	16	29	17	17	11	12	11	12
DM 260015		DM 220940		127	77	116	101	92	96	91			80	90	126	115	97	77	116	98	71	87	99	84	97	98	96	90	84	92	85	83	82	81	81
6020557028				53	25	23	24	21	27	30			14	-2	-1.32	-1.8	4	-6.3	4.3	-17	-12.0	-23	-7	32	0.1	1.2	1.4	1.8	18.1	-3	-8	-1.11	-1.86	-1.37	-0.24
														23	62	41	24	25	23	24	16	16	11	11	18	17	25	12	27	17	16	13	14	13	14
DM 260021	1	BU 210179		109	120	99	93	90	113	122	109	114	113	106	104	112	105	120	99	111	116	118	100	120	87	124	97	83	108	120	122	108	102	98	109
6020556962		DM 200512		62	43	39	44	31	40	46	35	38	17	11	0.11	-1.5	12	7.9	0.3	10	13.1	23	-6	-40	-0.3	14.2	0.7	3.1	37.1	13	14	0.58	0.10	-0.34	0.11
														41	68	54	44	43	39	42	33	34	21	12	41	39	33	20	40	37	33	16	18	16	17
DM 260026		HOL 210109		89	103	118	82	86	86	103			84	105	95	94	118	103	117	108	96	86	104	89	88	103	84	88	84	97	90	90	65	70	86
6020740525				52	34	22	23	22	29	34			17	11	0.67	0.2	23	2.4	4.6	4	1.6	-24	1	23	-0.3	3.5	9.6	2.1	17.7	0	-6	-0.61	-3.45	-2.01	-0.18
														22	60	40	23	34	22	26	20	19	7	8	22	21	24	13	28	21	19	16	18	16	17
DM 260028		HOT 150023		87	95	108	90	74	69	91	71	61	95	104	92	90	109	95	108	99	91	71	104	69	91	88	82	71	80	83	80	98	94	71	97
6020741655				57	32	34	37	30	35	37	28	33	26	10	0.86	0.6	15	-0.3	2.4	-15	-0.8	-46	1	63	-0.1	-4.3	10.7	5.2	14.4	-8	-11	-0.12	-0.62	-1.97	-0.03
														36	64	48	37	32	34	34	28	28	17	19	29	29	31	25	35	29	28	26	27	26	26

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 260030 6020898786				ENJ 230087	114 52	80 21	109 20	93 22	86 23	80 26	84 26			86 12	94 1	117 -0.72	105 -0.9	105 11	80 -5.2	109 2.7	92 -31	76 -9.4	73 -43	114 14	74 53	90 -0.2	90 -3.0	93 3.6	83 3.1	80 14.7	86 -6	80 -12	89 -0.70	89 -1.13	79 -1.49	88 -0.15
DM 261930 6020609787		KPO1485 K10011104			95 28	97 25	101 25	101 25	84 26	85 23	96 26			100 14	93 1	101 0.26	88 0.7	97 4	97 0.4	101 0.8	98 -17	95 1.3	108 9	110 9	117 -33	103 0.4	118 11.2	94 2.7	96 0.6	70 6.9	118 13	118 12	101 0.07	98 -0.24	99 -0.30	100 0.01
DM 261931 6020609795		KPO1485 K11010289			99 28	98 24	101 24	100 24	85 25	88 23	98 25			102 14	93 1	106 -0.01	91 0.5	98 5	98 0.8	101 0.7	98 -17	94 0.4	107 7	111 11	115 -30	103 0.4	117 10.5	97 1.0	95 0.8	67 3.8	120 14	120 13	101 0.07	95 -0.53	103 -0.07	100 0.01
DM 261932 6020323710	1	SPJ 210012 BU 180161			98 64	102 51	99 45	98 46	82 35	87 44	101 52	91 38	85 42	98 26	115 19	99 0.42	97 -0.1	100 7	102 2.0	99 0.3	101 -11	102 5.1	100 -4	90 -22	97 7	95 0.0	81 -7.8	86 8.2	81 3.4	106 35.5	117 12	110 7	103 0.24	100 -0.05	87 -1.02	103 0.04
DM 261933 6020323728	1	BU 210107 DM 201254			117 64	89 44	101 46	89 48	104 39	96 44	89 48	91 42	93 43	98 31	105 11	114 -0.53	127 -3.0	111 17	89 -2.2	101 0.8	89 -36	89 38	91 41	86 21	83 16	65 -1.3	106 5.2	91 4.9	112 -2.3	107 36.2	80 -10	92 -4	107 0.49	95 -0.59	101 0.27	106 0.08
DM 261935 6020323744	1	BU 210107 DM 200362			114 63	93 43	99 44	102 47	98 38	100 43	96 47	94 40	97 42	100 29	97 4	109 -0.24	111 -1.4	97 4	93 -1.0	99 0.3	96 -22	96 1.6	92 -16	97 -11	86 28	77 -0.7	102 3.2	92 3.9	103 -0.6	99 29.9	79 -10	92 -4	110 0.65	103 0.24	99 -0.30	109 0.12
DM 261938 6020323777	1	DM 180002 DM 231258			112 62	65 44	81 28	101 28	104 30	69 37	54 43			97 16	98 5	151 -2.92	141 -4.3	98 6	65 -10.2	81 -3.9	62 -97	66 -14.9	101 -3	90 -21	96 8	107 0.5	94 -1.0	106 -5.1	100 0.0	107 36.2	104 4	102 2	90 -0.64	102 0.11	108 0.25	91 -0.12
DM 261940 6020323793		BH 180361 SP 160185			83 65	135 43	93 39	106 43	91 36	116 42	132 46	87 26	109 37	103 20	102 8	75 1.95	94 0.2	93 1	135 12.7	93 -1.2	122 34	129 20.3	95 -10	92 -19	88 25	91 -0.1	93 -1.7	92 4.1	92 1.5	108 36.7	106 5	111 8	105 0.33	88 -1.27	93 -0.68	103 0.04
DM 261941 6020323801		BU 210107 DM 170016			116 64	83 44	104 45	105 48	85 40	87 44	89 48	85 44	83 44	103 34	97 4	113 -0.50	109 -1.3	94 2	83 -4.3	104 1.4	94 -27	83 -5.5	86 -25	88 -24	79 43	92 -0.1	106 5.1	89 6.4	81 3.6	103 32.9	73 -14	89 -6	119 1.28	115 1.36	98 -0.33	120 0.26
DM 261942 6020323819	1	BU 210107 DM 190068			107 64	100 41	102 43	105 47	100 38	107 42	105 46	86 39	101 41	101 26	99 6	105 0.06	103 -0.6	94 1	100 1.2	102 1.0	105 -3	101 4.4	93 -14	88 -24	86 28	86 -0.3	108 5.9	108 -6.1	96 0.7	103 32.6	85 41	98 -1	113 0.90	103 0.26	100 -0.21	113 0.17
DM 261945 6020323843	1	BU 210107 DM 210577			132 63	84 42	103 44	90 47	94 38	96 43	90 47	90 40	92 42	101 28	105 10	128 -1.47	132 -3.5	109 15	84 -3.9	103 1.3	89 -38	84 -4.8	92 -15	92 -19	84 32	83 -0.5	102 2.8	100 -1.1	89 1.9	104 33.4	85 -7	98 -1	110 0.69	102 0.12	103 -0.06	110 0.13
DM 261946 6020323850	1	BH 180361 SP 170213			88 65	122 43	83 38	99 42	91 36	99 41	111 46	78 24	90 36	84 20	101 7	83 1.44	108 -1.1	100 7	122 8.4	83 -3.4	102 -9	115 12.6	81 -31	93 -17	73 53	88 -0.3	78 -8.9	86 8.1	99 0.1	102 32.2	95 -1	92 -4	88 -0.76	91 -0.95	95 -0.51	87 -0.16

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no				Dam ID																																	
DM 261948		K18000107		K18000102	100	101	106	95	98					101	103	101	100	103	101	106	110	98	97	100		98	100	104	108	81	105	106	95	85	117	93	
6020609837	15				15	14	14	14	20					10	9	0.26	-0.4	10	1.6	2.0	9	3.0	-7	-6		0.2	1.9	-3.8	-1.5	15.5	5	5	-0.34	-1.58	0.76	-0.09	
															12	15	15	14	14	14	14	10	11	6		13	12	13	9	37	12	10	10	11	10	10	
DM 261949		DM 200329			121	80	110	97	88	87	88			89	94	125	107	101	80	110	94	75	83	104	84	85	91	88	87	82	93	88	92	81	72	90	
6020335888					54	25	28	33	23	30	32			12	1	-1.26	-1.1	8	-5.2	2.8	-27	-9.7	-29	1	32	-0.4	-2.5	6.8	2.3	15.9	-2	-7	-0.48	-1.95	-1.92	-0.13	
															33	62	44	33	25	28	29	16	15	7	12	17	16	25	16	28	16	14	12	13	12	12	
DM 261950		DM 200403			85	101	108	91	82	78	97			89	100	90	87	107	101	108	104	97	73	104	72	90	89	89	79	82	89	85	92	84	73	90	
6020335896					54	24	28	34	24	30	31			16	7	1.00	0.8	13	1.5	2.4	-5	2.2	-43	1	57	-0.2	-3.7	6.2	3.8	15.9	-4	-9	-0.51	-1.68	-1.83	-0.13	
															32	62	45	34	24	28	29	18	19	10	11	20	20	25	18	29	20	19	16	17	16	16	
DM 261955		KPO1485		K10011104	95	97	101	101	84	85	96			100	93	101	88	97	97	101	98	95	108	110	117	103	118	94	96	70	118	118	101	98	99	100	
6020609811					28	25	25	25	26	23	26			14	1	0.26	0.7	4	0.4	0.8	-17	1.3	9	9	-33	0.4	11.2	2.7	0.6	6.9	13	12	0.07	-0.24	-0.30	0.01	
															23	28	27	25	25	25	25	18	18	7	9	20	19	25	18	35	19	17	14	15	14	14	
DM 261956		DM 200424			116	70	97	88	92	67	65			78	106	141	125	113	70	97	73	61	74	102	75	89	88	95	90	84	97	85	78	74	73	75	
6020335920					54	24	27	33	22	29	31			10	12	-2.32	-2.8	18	-8.6	-0.2	-72	-17.6	-42	-3	50	-0.2	-4.3	2.3	1.8	18.0	0	-8	-1.41	-2.61	-1.86	-0.31	
															32	62	44	33	24	27	28	17	13	5	9	14	14	24	15	28	13	12	9	10	9	10	
DM 261957		DM 200271			114	66	104	97	87	67	66			84	90	139	114	101	66	104	79	59	78	99	79	80	84	85	93	80	96	85	81	80	75	79	
6020342454					54	24	30	35	24	30	32			14	-2	-2.19	-1.7	8	-9.9	1.4	-58	-18.5	-36	-8	42	-0.6	-6.0	8.9	1.3	14.7	-1	-9	-1.23	-2.06	-1.69	-0.27	
															34	62	45	35	24	30	30	16	16	8	9	18	17	25	17	30	17	16	13	14	13	14	
DM 261960		DM 200331			122	84	106	102	90	94	92			87	88	121	111	96	84	106	95	75	74	103	76	86	94	92	87	82	94	86	89	81	71	87	
6020335953					54	25	28	33	23	30	32			14	-3	-1.03	-1.4	3	-4.1	1.8	-24	-9.9	-42	-1	48	-0.3	-1.3	4.4	2.4	15.9	-2	-8	-0.71	-1.93	-1.95	-0.17	
															33	62	44	33	25	28	29	17	16	8	13	18	17	25	16	28	17	15	13	14	13	14	
DM 261962		SP 170243			67	131	115	106	77	103	135			78	83	53	56	93	131	115	137	123	69	90	67	92	82	81	77	79	95	82	74	77	73	71	
6020335979					56	26	29	34	26	31	33			15	-7	3.41	3.8	0	11.3	4.0	69	16.7	-49	-21	65	-0.1	-7.3	11.1	4.2	13.7	-1	-10	-1.72	-2.32	-1.86	-0.36	
															33	64	46	34	26	29	30	20	17	10	9	19	18	26	19	33	18	17	14	16	15	15	
DM 261965		DM 231297			121	75	102	98	92	83	78			75	88	121	110	100	75	102	85	69	72	103	72	85	83	93	91	85	89	78	76	77	74	73	
6020336001					51	32	20	22	20	28	32			10	-4	-1.02	-1.3	7	-7.0	1.0	-47	-13.4	-45	-1	56	-0.4	-6.5	3.8	1.6	18.2	-5	-13	-1.58	-2.36	-1.76	-0.34	
															21	61	38	22	32	20	25	22	12	5	6	13	12	23	12	25	12	11	9	10	9	10	
DM 261966		DM 231293			100	103	113	84	93	94	104			85	104	102	103	117	103	113	105	96	75	114	73	84	85	94	88	87	94	88	88	93	80	88	
6020336019					52	33	23	22	22	29	33			16	10	0.20	-0.6	21	2.2	3.6	-3	2.0	-41	15	55	-0.5	-5.3	2.8	2.2	19.8	-1	-7	-0.75	-0.74	-1.44	-0.15	
															21	62	39	22	33	23	26	22	17	8	10	21	18	25	14	27	19	17	16	17	16	16	
DM 261967		DM 231301			94	104	113	85	89	90	104			86	104	95	99	115	104	113	107	97	81	101	80	86	89	87	88	87	93	87	85	78	74	83	
6020348071					51	31	21	22	19	28	32			12	10	0.65	-0.3	20	2.7	3.6	2	2.4	-32	-4	39	-0.3	-3.5	7.3	2.2	20.0	-2	-7	-0.94	-2.19	-1.75	-0.22	
															21	61	38	22	31	21	25	20	18	7	5	21	20	23	11	24	19	17	11	12	11	12	
DM 261968		DM 210601			132	79	101	114	92	101	92			81	82	130	126	88	79	101	91	69	74	101	74	88	89	95	92	85	94	86	82	75	74	79	
6020348089					54	22	28	34	23	29	30			12	-9	-1.59	-2.8	-4	-5.6	0.7	-32	-13.2	-42	-4	53	-0.3	-3.6	2.1	1.4	18.3	-2	-8	-1.19	-2.51	-1.78	-0.27	
															33	62	45	34	22	28	28	16	16	6	7	17	17	25	16	29	16	16	11	12	11	12	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DM 261969				SP	170263	72	140	130	75	86	110	143			91	113	53	84	128	140	130	135	131	84	100	83	86	90	87	87	80	103	94	89	78	78	86
6020348097						57	25	29	34	25	31	32			14	18	3.41	1.2	31	14.3	7.6	64	21.2	-27	-6	34	-0.4	-3.2	7.3	2.3	14.8	4	-3	-0.72	-2.24	-1.56	-0.17
																32	64	47	34	25	29	29	17	16	8	10	18	17	26	18	32	17	16	13	14	13	14
DM 261970				DM	231343	118	86	107	91	93	90	89			85	98	123	106	108	86	107	92	81	76	105	74	90	93	91	91	88	91	86	88	90	83	87
6020348105						51	31	19	20	18	27	31			10	4	-1.15	-1.0	14	-3.4	2.2	-30	-6.8	-39	2	53	-0.2	-1.7	4.6	1.6	20.9	-3	-8	-0.75	-1.05	-1.22	-0.16
																19	61	37	20	31	19	23	19	11	5	6	13	12	22	10	23	12	11	10	11	10	10
DM 261973				DM	231316	118	87	104	88	93	88	87			84	103	121	109	112	87	104	89	81	75	109	74	87	91	92	91	87	92	86	87	87	80	85
6020348139						51	31	18	21	18	27	31			10	9	-1.04	-1.3	17	-3.1	1.4	-37	-6.5	-41	7	52	-0.3	-2.5	3.9	1.5	20.4	-3	-8	-0.85	-1.36	-1.43	-0.18
																20	61	38	21	31	18	23	20	11	5	6	13	12	21	10	23	12	11	10	11	10	10
DM 261975				DM	221005	80	110	115	91	96	97	110			87	96	83	87	107	110	115	115	100	80	98	79	80	93	99	90	87	95	87	93	79	76	90
6020355860						53	21	21	23	22	26	27			14	3	1.42	0.9	13	4.6	4.0	20	4.2	-33	-10	42	-0.6	-1.7	-0.6	1.9	20.2	-1	-7	-0.42	-2.10	-1.64	-0.12
																22	62	40	23	21	21	22	16	15	8	10	17	16	24	15	26	16	15	13	14	13	14
DM 261976				DM	190128	127	86	105	97	85	93	94			90	95	127	114	101	86	105	94	77	82	95	81	93	96	94	81	82	101	94	89	75	73	86
6020363674						55	25	29	35	26	31	32			12	2	-1.42	-1.7	7	-3.3	1.7	-26	-9.0	-31	-14	39	-0.1	0.2	3.0	3.5	16.5	2	-3	-0.70	-2.48	-1.84	-0.18
																33	63	46	35	25	29	30	18	17	7	10	18	18	28	19	32	17	16	11	12	11	12
DM 261977				DM	210584	120	77	119	96	92	90	89			88	89	130	104	101	77	119	99	69	85	99	90	85	100	96	86	84	103	94	92	69	80	87
6020362171						54	25	28	34	24	30	32			12	-2	-1.60	-0.8	8	-6.1	4.9	-16	-13.2	-25	-8	21	-0.4	1.8	1.6	2.5	17.6	3	-3	-0.53	-3.13	-1.43	-0.16
																32	62	45	34	25	28	29	16	14	11	9	16	15	26	16	30	15	13	11	12	11	12
DM 261983				DM	210588	90	106	115	88	91	94	107			90	102	96	91	111	106	115	111	98	82	93	80	91	96	97	89	82	101	95	88	78	80	86
6020450562						54	26	30	35	25	31	33			10	8	0.64	0.5	17	3.3	4.2	11	3.0	-30	-16	41	-0.1	0.0	1.0	1.9	16.0	3	-2	-0.75	-2.18	-1.43	-0.18
																33	62	45	35	26	30	30	18	17	6	9	19	18	28	17	31	18	17	10	11	11	10
DM 261985				DM	220911	100	95	107	91	95	90	94			89	99	103	99	108	95	107	99	88	84	105	85	80	86	99	90	87	100	90	87	85	82	85
6020450638						53	23	20	22	20	26	28			17	5	0.19	-0.3	14	-0.4	2.2	-16	-2.6	-26	2	30	-0.6	-5.2	-0.5	1.7	20.4	2	-6	-0.84	-1.58	-1.31	-0.19
																21	62	40	22	23	20	22	16	17	6	6	21	20	22	13	26	19	17	16	18	16	17
DM 261986				DM	200508	100	97	108	96	84	88	99			80	93	103	95	101	97	108	104	89	76		73	96	89	90	81	85	96	86	80	80	78	77
6020452279						54	21	26	33	22	28	29			8	1	0.14	0.1	8	0.2	2.4	-5	-2.3	-39		55	0.1	-3.5	5.6	3.5	18.3	0	-8	-1.33	-2.06	-1.53	-0.29
																31	62	44	33	21	26	27	14	12		7	13	13	24	14	28	12	11	8	8	8	8
DM 261988				DM	200293	71	128	115	97	77	98	129			88	92	60	73	101	128	115	130	119	80	95	79	84	91	83	75	82	96	89	85	77	76	82
6020453012						54	21	26	33	23	29	29			12	0	2.95	2.2	8	10.3	4.1	54	14.4	-34	-13	43	-0.5	-2.4	10.0	4.5	16.1	-1	-6	-0.99	-2.32	-1.67	-0.23
																31	62	44	33	21	26	27	14	15	6	9	17	16	24	15	29	16	15	11	13	11	12
DM 261990				DM	210528	114	86	113	91	85	85	91			87	98	119	105	108	86	113	97	78	80	97	81	85	89	82	89	83	99	90	82	80	81	80
6020452303						54	25	30	35	26	31	32			12	5	-0.88	-0.8	14	-3.4	3.5	-20	-8.4	-32	-10	39	-0.4	-3.5	10.9	1.9	16.8	1	-6	-1.17	-1.98	-1.38	-0.25
																33	62	45	35	25	30	30	18	16	7	9	18	18	28	18	31	17	16	12	13	12	12
DM 261992				DM	200361	63	128	118	94	93	105	128			85	93	60	62	104	128	118	132	120	80	93	81	84	101	97	91	83	100	92	87	68	77	83
6020452329						54	27	31	35	25	31	33			14	1	2.94	3.3	10	10.6	4.8	56	15.3	-33	-17	39	-0.5	2.4	1.2	1.6	17.2	2	-4	-0.84	-3.17	-1.57	-0.22
																34	62	45	35	27	31	31	20	18	8	10	20	19	28	17	31	19	18	13	14	13	14

Breeding Values and Accuracies: Cows & Heifers

				Value <80				Value >120				Breeding values with an accuracy < 5% are not printed																							
Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
DM 261993 6020452337		DM	200443	103 54	95 23	103 28	104 34	85 24	90 30	98 31			83 10	86 -5 33	104 0.09 62	97 0.0 45	94 2 34	95 -0.4 23	103 1.1 28	101 -10 28	87 -3.1 16	78 -36 15	99 -7 6	78 43 9	86 -0.4 17	89 -3.5 16	92 4.0 26	80 3.7 16	85 18.4 29	95 -1 16	86 -8 14	83 -1.10 10	76 -2.37 11	75 -1.69 10	80 -0.25 10
DM 261997 6020454986		DM	231244	86 53	99 33	112 23	91 25	99 22	90 30	98 34			77 17	95 2 24	86 1.25 62	93 0.3 40	108 14 25	99 1.1 33	112 3.3 23	105 -1 27	100 4.1 26	70 -47 17	155 78 8	73 54 7	82 -0.5 20	81 -7.8 17	93 3.6 25	101 -0.3 14	87 20.1 27	88 -5 18	79 -12 17	79 -1.38 16	98 -0.30 18	83 -1.23 16	79 -0.26 17
DM 261999 6020454994		DM	200308	84 54	107 26	116 29	89 34	80 25	85 31	107 32			89 12	100 7 33	91 0.92 62	85 1.0 45	109 15 34	107 3.6 26	116 4.2 29	113 15 30	99 3.4 19	81 -32 17	91 -20 6	78 45 9	91 -0.1 19	94 -1.1 19	84 9.3 27	82 3.2 17	81 15.2 31	100 2 18	93 -3 17	84 -1.03 11	79 -2.11 12	78 -1.52 11	82 -0.23 12
DM 262000 6020455009		DM	190156	108 55	86 26	100 28	109 34	86 24	86 31	90 32			79 12	82 -8 32	114 -0.52 62	93 0.3 45	92 0 34	86 -3.4 26	100 0.4 28	93 -27 29	83 -5.3 18	73 -44 17	111 10 5	69 63 7	92 -0.1 18	89 -3.4 17	92 4.1 26	85 2.6 15	81 15.3 31	89 -4 17	83 -10 16	81 -1.23 12	77 -2.35 13	82 -1.32 12	78 -0.28 12

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X Genomic test				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc											
1	BH 180502	KOLBY	B 050098	06-0011BBN	0.0	HH	0	0	0		106	90	106	87	125	85	97	85	124	84	134	78	121	87	106	83	132	80	110	82
2	BU 210179	BENJAMIN	BU 170021	BU 180003	2.0						94	72	141	71	105	52	84	54	106	43	132	55	140	66	119	64	134	58	132	28
1	DM 160005	JUGGERNAUT	CI 110090	WZ 140051	0.9	HH	0	0	0		119	94	104	93	105	88	85	88	121	87	122	82	107	92	86	87	113	84	114	86
2	DM 241603	DM 241603	BH 180502	DM 200419	0.0						106	63	110	44	113	42	109	45	110	37	129	42	123	47	105	28	127	38	107	25
3	DM 241632	DM 241632	BU 190040	SP 160152	1.8						88	66	129	49	101	44	106	46	97	37	121	45	132	51	102	38	119	43	110	23
4	DM 241672	DM 241672	DM 160005	DM 190009	4.1						127	67	86	53	101	46	112	49	120	38	123	47	98	54	92	37	117	44	109	36
1	BU 190040	JORS	MHB 090031	BU 140185	0.0	HH	0	0	0		109	91	114	90	105	85	92	84	103	84	118	79	118	89	113	85	120	81	113	82
2	DM 231382	DM 231382	DM 160005	DM 200464	2.4						112	67	96	63	84	44	115	48	109	38	110	49	96	59	78	34	100	44	94	32
3	DM 231400	DM 231400	DM 190145	DM 200499	0.8						97	64	122	63	104	41	87	43	102	34	114	46	120	57	104	26	113	40	124	22
4	DM 231402	DM 231402	DM 210606	BH 200558	1.4						100	64	111	64	99	41	91	45	110	35	111	47	108	58	106	30	112	42	102	24
5	DM 241479	DM 241479		BA 170751	0.0						125	57	110	57	109	31	98	35	83	26	114	40	122	50					103	10
6	DM 241532	DM 241532	BU 200149	DM 200278	2.5						78	64	146	44	91	37	91	38	97	36	119	41	136	46	116	37	122	40	112	24
7	DM 241537	DM 241537	BU 200149	DM 200226	2.1						76	64	143	45	95	40	88	44	95	35	114	42	133	47	116	36	117	40	116	22
8	DM 241542	DM 241542	BU 200149	DM 190167	1.4						71	64	146	43	102	36	84	36	94	33	114	40	138	45	113	37	117	39	111	24
9	DM 241561	DM 241561	BU 200149	DM 190169	2.6						73	64	146	44	99	37	92	38	87	35	114	41	141	46	115	36	117	40	112	23
10	DM 241578	DM 241578	DM 190145	DM 210689	0.4						127	64	93	51	99	37	84	38	117	35	111	42	93	49	105	29	111	38	103	27
11	DM 241599	DM 241599	BU 190040	SP 170264	2.0						99	65	120	48	106	41	85	45	97	36	111	43	120	49	108	36	112	41	111	23
12	DM 241616	DM 241616	DM 190145	DM 210836	1.9						102	63	109	47	86	35	112	41	105	31	112	41	107	47	95	23	108	36	103	21
13	DM 241648	DM 241648	BH 140034	DM 200476	1.2						79	67	115	49	115	44	104	49	105	41	114	46	121	51	97	28	110	41	90	26
14	DM 241666	DM 241666	DM 160005	BA 170729	1.0						112	67	111	52	102	46	90	49	110	39	119	47	113	53	93	34	113	43	118	31
15	DM 241676	DM 241676	DM 160005	DM 190068	1.9						99	67	116	50	102	44	90	48	114	39	119	46	115	52	92	34	114	42	113	32
16	DM 241690	DM 241690	BH 140034	DM 200459	1.0						104	66	101	48	112	43	100	49	101	40	110	45	109	50	96	26	106	39	89	24
17	DM 241691	DM 241691	BU 190040	DM 200371	0.8						123	64	108	47	109	41	88	44	95	35	114	43	116	49	106	36	114	41	109	21

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X				Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc	
											★★★★★										
1	BH 180361	BRIDGESTONE	D 140137	CI 070008	6.3	HH	0	0	0	🇬🇧	79 89	140 86	92 82	79 82	99 82	109 76	126 85	79 81	100 78	93 80	
2	BH 180754	RAPHAEL	GF 100023	B 090577	0.1						103 66	97 62	87 53	102 55	114 50	103 52	91 60	94 36	100 47	90 34	
3	BOS 200071	BOS BLANCO	HVT 980022	CFH 080390	0.8						100 62	97 52	104 54	94 57	114 49	105 49	96 55	106 36	106 45	93 32	
4	BU 200149	ROFTY	BU 130054	BU 170133	0.1	HH	0	0	0	🇬🇧🇫🇷	76 92	146 88	97 85	82 85	82 84	106 79	137 88	131 86	117 81	131 83	
5	BU 210107	CANBERRA	CI 080030	GF 100024	0.5	HH	0	0	0	🇬🇧🇫🇷	131 90	73 88	106 88	117 87	93 86	100 79	89 88	74 88	89 82	90 85	
6	DM 210605	DM 210605	SP 130015	BA 080061	1.6	HH	0	0	0	🇬🇧	85 89	119 84	128 83	72 83	94 83	102 76	123 85	105 82	103 78	126 81	
7	DM 210699	DM 210699	BH 140034	BA 050030	1.0						102 68	97 62	112 57	79 59	121 52	106 54	95 62	106 44	107 51	92 40	
8	DM 220946	DM 220946	JLS 160018	SP 190422	0.8	HH	0	0	0	🇬🇧	88 86	107 82	124 81	89 81	107 80	108 74	112 82	113 79	111 76	100 79	
9	DM 231372	DM 231372	BH 140034	SP 180326	4.2						126 68	82 65	93 45	113 50	99 42	101 51	89 60	86 30	95 45	78 26	
10	DM 231397	DM 231397	JL 190015	DM 190023	2.8						105 64	115 61	72 37	107 41	99 34	108 45	106 55	102 23	108 38	101 20	
11	DM 241510	DM 241510		DM 210584	0.0						77 54	119 53	122 30	86 34	91 25	100 38	121 47			97 12	
12	DM 241517	DM 241517		DM 190100	0.0						128 54	93 53	112 29	88 34	89 25	100 37	102 47			95 10	
13	DM 241519	DM 241519		DM 210601	0.0						127 54	93 52	99 29	106 34	92 24	106 37	101 46			85 12	
14	DM 241528	DM 241528	BU 200149	DM 200223	2.1						100 64	121 44	105 38	82 38	84 35	101 41	119 46	118 36	107 40	123 22	
15	DM 241539	DM 241539	BU 200149	DM 200204	1.8						74 64	135 44	88 38	87 38	93 36	101 41	120 46	118 38	107 40	115 24	
16	DM 241540	DM 241540	DM 190145	DM 210609	1.0						116 63	98 48	81 36	99 36	109 35	103 41	91 47	92 26	99 36	97 23	
17	DM 241544	DM 241544	DM 190145	DM 210730	1.1						112 63	102 46	91 32	96 33	108 31	107 39	99 45	99 22	106 34	103 20	
18	DM 241545	DM 241545	BU 200149	BA 160605	1.6						76 64	133 43	98 36	95 37	87 35	104 40	126 45	107 38	105 39	109 24	
19	DM 241559	DM 241559	BH 140034	DM 200450	4.2						106 67	91 49	98 45	109 50	109 40	104 46	94 52	91 28	100 41	81 25	
20	DM 241565	DM 241565	DM 190145	DM 210679	2.2						123 63	94 46	85 32	100 33	101 32	102 39	93 45	101 24	102 34	109 21	
21	DM 241568	DM 241568	DM 190145	DM 210642	1.4						112 63	102 47	96 34	93 36	97 33	101 40	101 46	96 26	99 36	112 21	
22	DM 241570	DM 241570	DM 190145	DM 210774	1.4						130 63	96 46	82 32	95 34	107 31	107 39	92 45	93 24	103 34	102 21	
23	DM 241574	DM 241574	DM 190145	DM 210641	2.2						114 63	97 49	84 38	106 42	105 33	105 42	95 49	97 23	103 36	99 21	
24	DM 241577	DM 241577	DM 190145	DM 210663	0.9						109 63	102 48	104 32	92 33	109 33	109 40	103 46	103 24	109 35	104 22	
25	DM 241584	DM 241584	DM 190145	DM 210829	1.5						126 63	97 46	86 32	97 33	103 33	107 39	96 45	105 24	107 34	114 21	
26	DM 241585	DM 241585	DM 190145	DM 210695	1.2						125 62	96 45	85 30	98 32	97 32	101 38	95 44	98 23	100 34	107 20	
27	DM 241588	DM 241588	DM 190145	DM 210651	1.4						97 61	110 48	104 32	93 33	102 32	107 39	110 46	102 25	106 35	105 24	
28	DM 241592	DM 241592	BU 200149	DM 190140	1.7						82 64	123 44	85 41	113 45	85 34	101 42	117 47	105 36	103 40	113 22	
29	DM 241601	DM 241601	BU 190040	SP 160186	2.9						115 65	105 48	97 41	98 45	95 36	107 43	108 50	106 36	108 41	109 24	
30	DM 241609	DM 241609	DM 190145	DM 210832	2.2						121 63	98 47	80 34	97 35	104 33	102 40	92 46	98 28	101 36	107 24	

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X Genomic test				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc											
										★★★★☆																				
31	DM 241626	DM 241626	DM 210605	DM 200457	6.0					112	62	108	36	108	37	87	42	95	34	107	39	112	41	102	25	106	35	117	16	
32	DM 241629	DM 241629	BA 180837	DM 200305	7.2					129	62	101	40	93	40	89	44	94	36	104	41	102	44	103	24	104	36	105	18	
33	DM 241647	DM 241647	BH 140034	SP 140039	0.9					94	69	104	50	117	45	94	47	98	43	103	47	110	52	100	30	102	42	95	24	
34	DM 241668	DM 241668	DM 210605	DM 160001	0.4					93	64	112	41	114	42	87	46	92	36	100	42	113	46	100	28	100	38	120	22	
35	DM 241694	DM 241694	JL 190015	DM 190054	2.0					134	64	95	45	67	38	112	42	101	35	107	42	91	47	100	22	106	36	99	17	
36	FBGO170022	MARMADUKE	BH 110019	BH 140173	0.0	HH	0	0	0	🇬🇷	108	94	122	93	110	87	92	87	76	86	108	81	129	91	105	87	109	83	122	86
37	WJ 180152	WJ180152	JRS 130037	WJ 130171	0.8	HH	0	0	0	🇬🇷	69	87	126	82	111	81	90	81	95	82	103	75	122	83	128	81	112	77	103	80
																					★★★★									
1	DM 190145	DM 190145	DM 160005	DM 170004	4.5	HH	0	0	0	🇬🇷	106	92	95	89	89	83	90	83	111	83	95	78	86	88	103	82	96	79	114	82
2	DM 210604	DM 210604	SP 160170	BA 050030	0.0					100	68	100	67	95	54	84	55	115	49	99	54	91	64	104	40	100	50	92	34	
3	DM 231468	DM 231468		BA 110213	0.0					88	58	123	59	113	35	79	32	78	32	93	41	121	52	81	23	86	36	93	22	
4	DM 231474	DM 231474		SP 130031	0.0					122	57	86	58	105	32	110	27	77	29	91	39	97	50	70	20	81	33	82	14	
5	DM 241508	DM 241508	BA 170746	BA 170745	21.1					115	66	70	65	74	43	121	45	118	37	93	48	65	59	73	24	84	41	65	18	
6	DM 241513	DM 241513		BA 150506	0.0					103	57	107	57	106	31	79	34	98	28	97	40	103	50					92	14	
7	DM 241548	DM 241548	BU 200149	DM 170023	0.4					83	65	124	47	90	43	93	45	86	35	94	43	113	49	114	38	100	42	111	24	
8	DM 241560	DM 241560	BU 200149	DM 190127	1.5					77	64	128	42	91	35	96	38	89	34	99	40	118	44	107	36	101	39	111	22	
9	DM 241562	DM 241562	BH 140034	BH 170450	2.1					101	68	95	52	106	46	90	51	103	43	95	48	94	54	90	35	91	44	91	28	
10	DM 241583	DM 241583	B 060021	GE 210057	0.8					113	65	102	51	86	46	88	45	98	39	95	45	94	52	115	36	101	42	110	26	
11	DM 241646	DM 241646		PRB 200006	0.0					117	57	80	33	107	33	95	36	100	22	91	33	85	38	68	21	80	29	80	19	
12	DM 241670	DM 241670	DM 160005	DM 180073	1.2					128	67	83	55	96	48	81	51	112	43	96	49	80	55	92	42	93	47	103	40	
13	DM 241673	DM 241673	DM 160005	BA 190915	1.8					123	66	89	51	92	44	97	48	103	37	98	45	88	52	85	36	92	42	107	32	
14	DM 241675	DM 241675	BU 200149	DM 170073	5.8					78	64	129	45	101	40	84	44	88	35	98	42	120	47	120	40	105	41	121	29	
15	DM 241680	DM 241680	DM 210605	DM 200453	9.2					86	62	115	35	101	37	90	42	93	33	96	38	109	41	96	24	95	34	110	17	
16	DM 241693	DM 241693	JL 190015	DM 190072	1.9					125	63	82	44	60	37	115	41	110	33	95	40	72	46	88	22	91	35	85	16	
17	JJP 180508	TABOETS	JJP 130545	CFH 140278	2.4	HH	0	0	0	🇬🇷	75	96	121	91	139	89	75	90	80	90	95	82	127	91	130	88	106	84	132	88
18	JL 190015	JL190015	W 130181	CFH 120734	1.4	HH	0	0	0	🇬🇷	131	92	96	89	52	86	94	86	113	86	98	79	76	89	101	84	99	80	87	84

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
1	DM 231255	DM 231255	BA 170746	DM 170016	2.1															
2	DM 231428	DM 231428		DM 210528	0.0															
3	DM 231462	DM 231462		BA 130421	0.0															
4	DM 241495	DM 241495		SP 130022	0.0															
5	DM 241502	DM 241502		SE 130003	0.0															
6	DM 241595	DM 241595		DM 150001	0.0															
7	DM 241614	DM 241614	JL 190015	SP 160601	1.1															
1	DBC 240024	DBC 240024	DBC 210019	DBC 210052	1.2															
2	DM 241486	DM 241486		SP 160156	0.0															
1	ENJ 210074	ENJ 210074	E 110154	TV 140014	0.8	HH	0	0	0											
1	DM 180002	DAMASCUS	FN 120457	DM 150001	2.1	HH	0	0	0											

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X Genomic test				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc											
									★★★★★★																						
1	DM	190082	DM 190082	BA 120320	SP 140077	6.1					96	77	122	48	95	57	132	69	104	52	136	54	133	57	99	34	131	48	111	25	
2	HOT	210021	KIARA	HOT 150012	W 160085	4.7					108	68	105	58	128	56	112	57	109	51	134	53	128	59	97	48	128	51	122	44	
									★★★★★★☆																						
1	BA	150531	BA150531	BCR 070008	BA 130408	31.3	HH	0	0	0	🇬🇧	102	88	110	84	90	85	133	86	96	83	121	77	119	85	89	81	114	78	96	80
2	BA	170751	BA170751	SP 130015	BA 120399	5.5					127	75	108	51	112	59	109	71	90	49	125	55	127	59	92	34	119	49	117	22	
3	CTP	220161	CTP 220161	HOT 150012	GLB 180026	13.3					93	73	107	59	121	55	116	56	103	48	122	53	123	60	89	48	115	51	122	44	
4	DBC	220048	DBC 220048	DBC 160024	BH 140037	0.4					112	69	91	40	105	42	119	45	117	36	122	42	104	46	115	26	124	37	112	24	
5	DM	190009	ZANIE	MHB 110073	HOT 120004	0.0					105	79	92	60	101	64	134	70	120	50	127	58	106	65	98	42	122	53	104	40	
6	DM	190128	DM 190128	BA 120320	SP 140058	7.7					109	78	119	49	89	58	118	69	93	52	123	55	125	58	97	34	118	49	111	24	
7	DM	200279	DM 200279	SE 120004	BA 100183	0.5					70	77	146	49	105	56	85	67	111	49	127	54	140	57	114	38	128	49	118	33	
8	DM	200331	DM 200331	BA 150500	DM 170048	2.4					106	75	106	49	89	56	126	66	102	45	120	52	113	57	101	32	117	46	105	28	
9	DM	200391	ELSIE	BA 120320	DM 160001	3.7					91	77	124	51	97	59	125	71	88	49	122	55	133	59	100	34	118	49	117	26	
10	DM	200419	DM200419	SP 130020	BA 120313	5.1					113	75	107	54	100	60	118	70	96	50	121	55	119	60	104	35	120	49	104	31	
11	DM	210584	DM 210584	SP 130020	SE 120001	0.0					85	76	116	50	119	57	115	68	107	48	126	54	129	58	107	28	125	46	107	23	
12	DM	210830	DM 210830	SP 130020	BA 110258	3.5					80	75	128	49	96	51	116	52	100	49	121	50	129	54	96	32	116	45	98	22	
13	DM	221102	DM 221102	B 070002	B 960615	1.7					111	69	94	60	117	61	104	61	117	56	121	55	107	62	135	44	131	52	112	40	
14	DM	221157	DM 221157	SP 170226	DM 190009	1.2					99	63	107	39	109	41	108	45	110	36	120	41	115	44	101	26	118	36	114	22	
15	DM	231289	DM 231289	BU 190040	DM 200314	1.5					102	65	113	62	102	43	100	45	111	40	121	48	117	57	106	36	120	44	110	23	
16	DM	231415	DM 231415	DM 160005	BA 150531	1.8					118	68	101	66	97	47	111	49	109	41	121	51	109	61	87	36	113	46	103	32	
17	DM	231464	DM 231464	BU 190040	DM 190009	3.2					114	65	91	63	104	44	122	46	112	36	122	48	105	58	102	38	119	45	101	28	
18	SP	160152	SP 160152	BA 120320	BA 120326	12.9					90	79	125	55	95	64	123	71	91	53	121	58	131	63	91	38	115	52	108	26	
19	SP	160185	SP 160185	BA 120320	BA 110264	18.8					97	80	124	54	93	62	136	73	82	55	125	58	137	62	95	39	119	52	113	28	
									★★★★★																						
1	BA	160598	BA 160598	BCR 070008	BA 080073	0.2	HH	0	0	0	🇬🇧	106	88	101	81	95	83	124	85	102	82	116	75	109	83	99	79	113	76	103	78
2	BA	170729	BA170729	SP 130015	BA 130379	12.5					114	76	113	56	97	65	96	71	98	52	115	57	115	63	100	32	112	50	121	20	
3	BH	190509	OLIVE	MHB 110042	BH 150164	0.0					115	66	91	49	106	47	98	48	115	49	110	47	96	51	94	31	107	42	96	30	

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID		Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
								★★★★★									
4	BH 190570 GINGER	WZ 140052	VST 120120	1.6				9560	12057	10554	9855	9954	11651	12357	10541	11548	11940
5	DM 180031 DM 180031	BA 090111	WZ 140051	2.4				12476	9161	8065	10873	11357	11060	9066	7955	10158	10540
6	DM 190054 DM 190054	BA 120320	SP 140065	3.1				12677	10148	8257	12769	8952	11554	11057	9934	11248	11124
7	DM 190068 DM 190068	BA 120320	BA 140469	4.1				9077	12048	9857	9669	10752	11554	11757	9934	11248	11224
8	DM 200278 DM 200278	BA 090103	BOS 090138	3.1				7976	12450	8252	10253	11153	11152	11255	10135	11047	9430
9	DM 200314 DM 200314	BA 120320	CTM 140008	0.0				9077	11051	10259	12069	10551	11855	11759	9833	11548	10525
10	DM 200329 DM 200329	BA 150500	DM 170047	4.9				9576	11250	10057	11666	9846	11553	11858	11430	11846	10926
11	DM 200361 DM 200361	SP 130020	PRB 120015	3.5				5977	13054	10361	10971	10950	11656	12761	9436	11150	10127
12	DM 200372 DM 200372	SE 120004	DM 160015	0.8				8674	12849	10655	8066	10246	11152	12356	10434	11147	11331
13	DM 200383 DM 200383	BA 150524	SE 130001	2.4				7975	12341	9753	10966	10645	11750	12252	9726	11343	10120
14	DM 200416 DM 200416	BA 090103	SP 140058	2.3				11377	9655	6865	11872	11754	11158	9062	9132	10650	8827
15	DM 200443 DM 200443	BA 140476	SP 140063	8.6				10576	10646	8056	12969	9347	11053	10955	8830	10446	9820
16	DM 200459 DM 200459	SP 160129	SP 150087	3.9				10575	10747	9254	10666	10345	11152	10855	9126	10644	9418
17	DM 200476 DM 200476	BA 120320	W 150827	3.9				7877	11850	9458	11768	10950	11654	11658	9333	11148	9724
18	DM 210588 DM 210588	SP 130015	BA 120298	3.1				7776	13052	10559	9269	10551	11655	12659	9234	11049	11222
19	DM 210601 DM 210601	BA 130385	SP 160175	6.8				11975	9144	7956	13869	10747	11852	9954	8132	10846	9322
20	DM 210603 DM 210603	SP 130015	BA 050030	0.0				10373	11161	10766	6774	12055	11059	10865	10644	11154	11235
21	DM 210624 DM 210624	BH 140034	SP 180302	0.9				9374	10954	12355	10067	9445	11053	12059	10527	11045	9324
22	DM 210663 DM 210663	BH 140034	SP 140052	1.0				7374	12150	12144	9546	10648	11548	12553	10230	11343	9426
23	DM 210679 DM 210679	BA 150500	SP 170222	6.1				10873	10942	8442	11745	9245	11045	11148	9828	10740	10421
24	DM 210766 DM 210766	SP 160170	BA 160598	13.1				10873	9846	10552	12165	10044	11550	11054	10024	11242	10616
25	DM 210773 DM 210773	SP 160129	BA 160596	2.3				11572	9742	8651	13064	10243	11749	10551	9224	11142	9016
26	DM 220913 DM 220913	JLS 160018	SP 140063	0.8				11374	9450	10345	12850	9946	11749	10953	10434	11644	9628
27	DM 220933 DM 220933	JLS 160018	SP 190440	1.7				11773	9752	11648	10050	10644	11749	11055	11232	11944	10328
28	DM 220940 DM 220940	JLS 160018	BA 190926	0.7				12672	7850	10845	12349	10743	11548	9653	10332	11343	9128
29	DM 221005 DM 221005	SP 150117	DM 170073	3.8				9272	11242	10042	9947	11543	11645	11148	10130	11440	10526
30	DM 221031 DM 221031	BA 150500	DM 190089	10.7				10171	11848	8955	11668	9344	11651	12056	9928	11344	10621
31	DM 221039 DM 221039	BH 140034	SP 140052	1.0				9271	10850	11844	9546	10647	11148	11452	10230	11043	9426
32	DM 221056 DM 221056	BA 150573	BA 170751	9.3				11670	10839	9842	10848	8842	11244	11646	9525	10838	10616
33	DM 221099 DM 221099	BA 170746	SP 180340	10.5				12364	8745	8036	12438	11138	11241	9046	8624	10436	8618

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID							nt821	F94L	Q204X	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
									★★★★★																			
34	DM 231175	DM 231175	BA 120320	BA 110258	12.9				117	69	105	63	83	51	123	52	90	48	113	52	110	61	90	37	107	48	99	25
35	DM 231224	DM 231224	SP 160172	BA 120326	3.6				113	66	108	63	98	43	92	42	100	41	110	48	109	58	86	30	103	43	103	19
36	DM 231228	DM 231228	SP 160172	BA 110268	4.6				115	70	104	63	106	44	95	42	97	41	110	49	110	58	93	31	106	44	103	21
37	DM 231272	DM 231272	DM 160005	BA 160584	1.6				77	72	130	66	102	46	94	49	98	44	110	52	125	62	94	36	106	47	114	33
38	DM 231293	DM 231293	DM 160005	BA 130411	1.8				123	71	104	66	97	46	84	43	108	44	112	51	104	61	92	36	107	46	102	33
39	DM 231307	DM 231307	BU 190040	DM 200340	1.7				131	68	102	62	90	41	95	44	100	38	113	48	104	57	102	36	112	44	102	22
40	DM 231341	DM 231341	BU 190040	DM 200336	1.9				122	68	108	62	99	41	91	45	100	39	115	48	112	58	104	36	114	44	106	23
41	DM 231343	DM 231343	DM 190145	DM 200459	0.8				123	68	96	62	90	37	99	41	108	36	110	46	96	56	96	23	107	39	101	20
42	DM 231345	DM 231345	BH 140034	BA 140462	1.1				104	72	102	49	106	42	99	44	105	44	110	46	107	51	96	30	107	41	95	26
43	DM 231350	DM 231350	BH 180361	SP 170268	1.8				77	69	146	62	104	38	78	41	94	39	115	47	139	57	95	24	111	40	105	20
44	DM 231359	DM 231359	DM 160005	SP 150088	2.2				95	68	116	66	99	45	110	48	101	40	117	50	120	61	90	36	111	46	108	32
45	DM 231376	DM 231376	BA 180837	DM 200371	18.8				106	63	143	58	91	40	75	44	86	36	116	45	137	54	111	22	118	38	118	16
46	DM 231379	DM 231379	SP 180357	DM 200355	3.2				100	62	129	62	105	39	73	43	104	32	116	45	126	56	90	24	110	39	105	20
47	DM 231444	DM 231444	DM 160005	DM 190119	2.1				116	68	103	63	106	45	90	48	110	40	115	49	108	59	95	34	111	44	109	32
48	DM 231460	DM 231460	DM 160005	DM 190155	2.5				112	67	102	65	105	47	90	49	110	39	111	50	104	60	94	38	107	46	110	36
49	DM 231475	DM 231475	BH 180361	SP 160185	0.0				90	65	132	62	91	40	102	43	90	37	114	47	129	57	88	26	108	41	104	20
50	DM 241500	DM 241500	DM 190145	DM 210588	1.8				107	64	115	62	95	39	88	42	108	34	114	46	111	56	99	26	111	40	115	21
51	DM 241547	DM 241547	BU 200149	DM 200220	0.8				73	64	146	44	104	40	94	44	86	35	117	42	144	47	111	36	118	40	119	21
52	DM 241553	DM 241553	BH 140034	WZ 140051	0.9				87	70	108	55	119	49	91	53	113	46	111	50	112	56	102	38	110	46	105	36
53	DM 241587	DM 241587	DM 190145	DM 210830	1.5				107	63	109	48	92	35	100	35	106	33	113	40	108	47	99	25	110	36	106	22
54	DM 241597	DM 241597	JL 190015	DM 190082	1.9				126	64	99	45	72	38	117	42	109	35	117	42	98	47	100	22	114	36	99	17
55	DM 241605	DM 241605	BU 190040	SP 160165	2.0				110	66	112	47	107	41	90	45	99	36	113	43	116	49	108	36	114	41	112	23
56	DM 241615	DM 241615	JL 190015	BA 150531	2.4				117	65	102	48	71	41	117	43	105	36	112	43	99	49	95	24	108	37	91	17
57	DM 241635	DM 241635	BH 180361	DM 200314	0.6				77	63	131	42	98	38	95	42	102	35	113	41	124	45	88	23	106	36	99	19
58	DM 241645	DM 241645	BU 190040	SP 161311	2.5				103	66	112	50	77	43	116	46	105	38	114	45	108	51	91	38	109	43	91	24
59	DM 241650	DM 241650	DM 160005	BA 180811	1.3				115	68	100	52	104	46	90	49	112	39	113	47	103	53	98	34	110	43	110	32
60	DM 241652	DM 241652	BU 190040	BA 160598	1.2				114	66	107	49	100	43	107	46	102	38	119	45	114	51	106	38	119	43	108	23
61	DM 241663	DM 241663	DM 160005	BA 170756	1.1				108	67	96	52	109	45	102	49	109	36	111	46	104	53	71	34	99	42	88	32
62	DM 241664	DM 241664	BA 180837	DM 200391	1.8				112	63	119	42	88	41	106	45	89	37	114	42	120	46	104	25	114	37	113	18
63	DM 241674	DM 241674	BU 200149	DM 190114	2.1				80	64	139	46	97	40	87	44	97	35	114	42	131	48	106	36	113	40	102	22

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821	F94L	Q204X	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID										Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
										★★★★★																			
64	GE 210057	LIENKE	GE 180010	GE 160014	1.2					104	64	125	68	97	52	74	50	112	39	118	51	120	62	141	44	131	49	125	35
65	IYD 200024	KIM	BH 150298	D 150167	0.0					87	60	102	47	118	55	95	67	120	39	112	48	106	53	89	23	106	40	105	21
66	PRB 200006	PRB200006	PRB 150034	PRB 140049	3.5					108	77	96	67	91	65	113	71	123	43	119	59	98	69	88	42	112	54	91	38
67	PRB 220071	PRB220071	BH 160351	PRB 200006	0.8					109	70	100	55	116	48	97	50	110	36	117	48	110	56	112	38	119	45	122	24
68	PRB 240066	PRB240066	FN 110229	PRB 220020	0.8					69	67	124	55	93	47	90	52	134	43	118	49	110	55	117	44	122	48	122	36
69	QT 180047	QT1847	NBOR100034	QT 110026	12.5	HH	0	0	0	100	88	94	86	78	86	94	87	145	82	112	77	79	87	118	80	117	78	101	80
70	SP 150088	SP 150088	BA 120320	BA 110263	16.4					95	76	119	52	86	59	134	69	80	54	113	56	125	59	96	38	109	51	106	27
71	SP 160175	SP 160175	BA 090141	SP 140058	5.1					106	75	111	49	93	58	114	70	92	52	113	54	116	57	98	34	110	48	108	28
72	WZ 140051	JASMINE	MHB 040027	HOT 100024	0.0	HH	0	0	0	92	93	105	90	102	90	87	91	125	89	110	82	99	91	104	88	110	84	126	88
										★★★★☆																			
1	BA 130411	BA 130411	BCR 070008	BA 100178	3.1	HH	0	0	0	112	88	114	84	91	84	83	83	90	84	100	76	107	85	100	82	99	78	95	81
2	BA 150506	BA 150506	BA 090103	BA 100199	0.0	HH	0	0	0	103	89	106	83	87	84	80	85	119	83	103	76	93	84	113	80	107	77	105	80
3	BA 150534	BA150534	BA 120301	BA 090139	18.8	HH	0	0	0	132	88	76	83	67	84	132	86	112	83	107	76	78	84	65	81	93	78	70	80
4	BA 150543	BA150543	BA 120320	BA 040009	0.2	HH	0	0	0	85	88	135	83	85	84	92	86	95	84	109	76	123	84	99	81	107	78	121	80
5	BA 160606	BA 160606	BA 120373	HVT 040011	0.0	HH	0	0	0	123	87	98	82	100	83	104	85	93	81	108	75	106	83	113	79	111	76	109	78
6	BA 170756	BA170756	BA 120372		0.0					106	72	82	57	112	62	125	71	97	42	102	55	97	62	55	29	85	47	63	22
7	BA 180811	BA 180811	SP 130020	HVT 040009	0.1					101	78	105	56	104	65	96	72	104	52	106	58	106	63	110	28	109	49	107	24
8	BA 190915	BA190915	BA 130396	BA 120302	19.5					115	72	101	53	84	58	115	68	84	45	100	53	103	59	83	38	93	48	99	28
9	BAS 210436	BAS 210436	ECC 180020	ECC 180037	1.8					84	49	135	65	96	37	78	30	94	40	105	42	124	53					118	16
10	BH 230481	OLIVE	BH 160296	BH 190509	0.9					102	55	106	47	93	41	96	41	109	40	107	41	102	47	98	23	105	36	110	21
11	BOS 210097	BOS 210097	BOS 150219	EO 110070	0.0					107	57	96	43	96	42	101	39	104	40	101	40	95	45	119	26	107	36	110	24
12	BU 210045	SHAKIRA	BA 100168	BU 170158	1.6					83	75	115	70	90	59	81	59	120	50	102	58	98	68	88	55	97	57	95	30
13	BU 240034	SHAKIRA	FN 180035	BU 210045	0.0					74	65	123	57	103	41	80	40	115	36	106	45	112	54	105	42	107	44	104	22
14	CTM 140008	CTM1408	TLM 030004	PRB 090026	0.0					104	82	86	61	99	66	110	63	112	56	102	59	89	66	91	38	98	53	91	32
15	DBC 220055	DBC 220055	DBC 160024	HJ 120011	1.9					71	68	109	36	113	38	104	43	107	35	104	40	110	43	114	22	108	35	111	19
16	DM 160001	ELSIE	HOT 110003	Z 060080	0.0	HH	0	0	0	101	89	104	84	99	85	110	87	90	82	103	77	109	85	95	81	100	78	114	80
17	DM 170073	SHAKIRA	VST 130123	PRB 090024	1.6					92	78	115	55	107	60	87	70	94	52	102	57	113	62	109	46	104	54	111	44
18	DM 190038	ASHANTI	BA 120324	BA 090152	16.4					132	76	88	51	50	58	133	69	102	52	104	55	82	59	77	35	95	49	78	26

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc				
Sorted on ID																						
									★★★★☆													
19	DM 190072	DM 190072	BA 130385	SP 170200	7.6				12975	8246	6955	13067	10747	10752	8455	7632	9746	8423				
20	DM 190098	DM 190098	SP 130020	BA 090123	2.3				9576	10551	10158	11469	9051	10355	11059	9932	10148	9928				
21	DM 190100	DM 190100	BA 150524	BA 040009	0.4				9175	11845	10855	9067	9948	10952	11854	10133	10846	11619				
22	DM 190112	DM 190112	SP 130020	BA 090093	6.3				10077	10649	10157	10968	9750	10954	11157	10730	11047	11123				
23	DM 190127	DM 190127	BA 130385	SP 170268	4.9				12576	8741	8446	11952	9547	10248	9249	8432	9643	9222				
24	DM 190140	DM 190140	BA 130385	SP 160185	22.3				8876	11350	7662	13972	8948	10855	11359	7934	9949	9522				
25	DM 190156	DM 190156	BA 130396	BA 170719	34.2				10276	9752	7556	13368	9548	10254	9759	7934	9348	8924				
26	DM 190167	DM 190167	SE 120004	W 150827	0.4				5676	13646	10248	8647	10647	10648	12352	9535	10244	9230				
27	DM 200220	DM 200220	SP 130015	BA 110258	3.6				8177	11752	10758	11469	9050	10855	12259	9134	10349	10720				
28	DM 200223	DM 200223	SP 130015	BA 110265	1.6				12977	9750	11454	8253	8651	10152	10656	10434	10247	11626				
29	DM 200226	DM 200226	SP 130020	BA 090130	1.2				7276	12153	9259	9569	10850	10255	10860	10131	10248	10126				
30	DM 200234	DM 200234	BA 090103	HOT 150020	0.0				7678	11256	9462	10572	11255	10558	10463	10141	10453	9639				
31	DM 200246	DM 200246	BA 090141	BA 050030	0.0				9472	11259	10765	8073	11056	10658	10864	11046	10954	10840				
32	DM 200271	DM 200271	BA 090105	SP 130025	12.5				11076	9249	9061	11769	9648	10054	9558	9432	9747	9928				
33	DM 200288	DM 200288	BA 140476	SP 150138	14.1				9776	10941	8446	9252	11447	10548	9849	9030	10043	9320				
34	DM 200293	DM 200293	SP 140033	SP 150121	8.0				8474	12041	9653	11766	7746	10150	12352	9230	9844	10824				
35	DM 200305	DM 200305	BA 090105	SP 130028	2.5				12673	9147	10856	8867	9847	10152	9755	9932	10046	10127				
36	DM 200316	BELLA	BA 120301	DM 160003	0.0				7976	11453	9763	9470	11450	10556	10561	8236	9850	9632				
37	DM 200336	DM 200336	BA 140476	BA 110216	9.8				10876	10047	10555	9868	9448	10053	10356	9134	9747	9527				
38	DM 200342	DM 200342	BA 150500	DM 170056	4.7				8974	11352	10262	11170	9648	10955	11660	10536	10949	11434				
39	DM 200358	DM 200358	BA 130396	BA 150555	2.2				11076	9954	8163	12271	10149	10956	10061	8832	10349	8926				
40	DM 200362	DM 200362	B 040039	BOS 090142	0.0				8777	12054	9460	9169	10254	10556	11261	11440	11051	11035				
41	DM 200367	DM 200367	BA 130396	SP 160611	17.2				11075	8952	7257	13468	9849	10054	8959	7434	9048	8024				
42	DM 200371	DM 200371	BA 150524	BA 140467	12.5				10875	11546	11655	8567	8646	10852	12255	10027	10644	10618				
43	DM 200388	DM 200388	SP 130015	BA 100230	0.0				8275	12250	11458	8869	9651	10754	12258	11233	11048	12423				
44	DM 200439	DM 200439	BA 090105	BA 150521	8.2				10473	9448	9355	9567	11347	10052	8956	9531	9846	8828				
45	DM 200450	DM 200450	BA 130385	BA 150554	0.7				10476	9151	6362	12270	11748	10155	8059	8233	9448	7923				
46	DM 200496	DM 200496	BA 140476	BA 140488	3.8				9076	10942	10253	9467	10245	10151	10653	9530	9945	9822				
47	DM 200499	DM 200499	SP 130015	BA 110248	1.6				8576	12155	12164	8171	9551	10757	12362	10034	10650	12224				
48	DM 200508	DM 200508	SP 160129	SP 160162	6.0				10774	10443	9052	11665	9243	10650	10752	8824	10042	9216				

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value											
Sorted on ID						nt821	F94L	Q204X	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
								★★★★☆																				
49	DM 210528	DM 210528	SP 130015	BA 090100	1.6				110	77	101	51	102	59	98	69	94	51	102	55	104	59	95	32	99	48	105	25
50	DM 210551	DM 210551	SP 130015	BA 110212	1.6				104	74	107	51	115	58	94	69	87	50	104	54	115	58	97	34	102	48	116	24
51	DM 210635	DM 210635	SP 130020	PRB 090025	1.6				102	73	104	52	104	54	91	57	98	50	100	52	104	56	108	36	103	47	107	30
52	DM 210639	DM 210639	SP 130020	HOT 140005	1.6				94	75	106	54	99	60	114	69	86	50	100	55	110	60	93	36	97	49	102	32
53	DM 210641	DM 210641	SP 130020	KJB 160098	4.2				76	75	116	54	83	59	125	68	99	47	106	55	111	60	91	26	102	46	83	20
54	DM 210689	DM 210689	BH 140034	BA 050030	1.0				103	72	94	62	110	57	79	59	123	54	104	55	91	63	106	44	105	52	92	40
55	DM 210709	DM 210709	BA 120324	B 090575	0.0				123	76	92	48	57	51	121	53	116	52	109	51	83	54	71	35	97	46	77	28
56	DM 210718	DM 210718	DM 160005	SP 180324	1.6				115	74	103	49	86	40	95	42	108	44	108	46	98	51	82	34	99	42	99	32
57	DM 210730	DM 210730	SP 160170	BA 150553	2.8				94	73	108	41	94	41	105	46	106	43	107	45	105	47	95	23	104	38	91	18
58	DM 210752	DM 210752	BH 140034	SP 140038	6.3				89	74	110	52	100	47	99	45	98	47	101	49	107	54	98	31	99	44	93	27
59	DM 210759	DM 210759	BH 140034	SP 140039	0.9				81	75	111	50	120	45	94	47	106	47	108	49	115	53	100	30	106	43	95	24
60	DM 210774	DM 210774	SP 150106	SP 160601	5.0				108	73	104	42	76	44	100	47	104	44	100	46	93	48	83	28	93	41	90	20
61	DM 210798	DM 210798	BA 150573	BA 140478	1.2				98	73	107	45	79	53	113	67	97	45	101	51	101	54	93	26	98	43	85	20
62	DM 210831	DM 210831	SP 150117	BA 170745	3.5				97	74	98	44	81	44	115	48	112	44	104	47	92	50	85	26	98	41	85	20
63	DM 210836	DM 210836	SP 150117	BA 160574	6.3				106	72	98	46	80	52	131	66	99	44	108	50	100	54	86	26	102	43	91	20
64	DM 220911	DM 220911	VST 150031	SP 180326	3.1				111	72	97	47	87	41	99	44	113	40	106	45	93	50	118	36	111	42	110	33
65	DM 220938	DM 220938	JLS 160018	DM 190023	3.4				110	71	91	50	115	43	116	48	93	43	107	47	107	52	107	34	108	43	95	30
66	DM 220943	DM 220943	SP 160183	DM 190050	6.5				107	72	103	33	95	37	104	44	97	41	103	41	104	42	100	23	103	36	101	18
67	DM 220957	DM 220957	SP 150117	BA 130419	1.6				98	71	107	42	82	43	107	43	109	45	107	45	100	47	98	26	105	39	98	21
68	DM 220966	DM 220966	SP 160183	SP 190409	4.8				102	68	108	32	83	36	117	43	87	39	101	40	107	40	87	23	96	35	91	17
69	DM 220989	DM 220989	SP 160183	DM 190038	7.6				116	69	102	33	69	37	119	44	92	40	103	41	98	41	89	24	98	36	91	19
70	DM 221018	DM 221018	BA 150573	DM 190094	9.3				89	69	122	40	100	43	100	47	93	43	109	44	121	46	93	25	105	38	103	16
71	DM 221046	DM 221046	BA 120320	DM 160021	3.5				79	73	129	45	101	49	114	55	75	49	107	49	133	52	101	38	106	46	116	32
72	DM 221047	DM 221047	SP 150117	SP 150122	3.1				93	70	112	40	89	38	119	40	95	43	109	43	113	45	91	28	104	38	103	20
73	DM 221072	DM 221072	BA 150500	DM 190080	3.1				101	69	109	40	93	40	114	44	92	44	108	43	113	45	98	26	106	38	97	21
74	DM 221095	DM 221095	BA 090141	BA 050030	0.0				95	68	111	57	102	59	74	61	111	55	101	54	104	60	109	46	104	52	105	40
75	DM 221106	DM 221106	BA 130385	DM 190180	6.2				124	67	79	43	74	49	127	52	111	42	105	46	80	49	79	32	96	42	82	22
76	DM 221113	DM 221113	SP 140033	DM 190194	8.7				78	64	129	38	97	41	100	45	83	41	101	42	124	44	89	27	97	38	107	18
77	DM 221118	DM 221118	SP 150117	BA 180834	2.7				104	67	94	44	87	43	104	48	116	40	103	44	88	48	89	26	98	39	89	20
78	DM 221120	DM 221120	JLS 160018	DM 200226	1.2				118	66	84	50	110	44	99	49	104	41	101	46	92	52	109	32	104	42	95	28

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc				
Sorted on ID																						
									★★★★☆													
79	DM 221139	DM 221139	SP 150106	DM 190192	16.3				71 63	143 39	95 38	99 40	83 38	108 40	136 43	98 26	106 36	107 19				
80	DM 221143	DM 221143	BA 170707	BA 150506	3.1				111 70	100 37	91 39	86 44	108 42	101 42	93 44	102 22	101 36	97 20				
81	DM 221154	DM 221154	JLS 160018	DM 190154	2.0				109 71	93 51	122 45	96 49	94 43	101 48	105 53	111 36	104 44	100 34				
82	DM 221162	DM 221162	JLS 160018	DM 200203	1.0				104 66	96 49	118 41	104 43	98 41	107 44	108 50	110 32	110 40	96 28				
83	DM 221163	DM 221163	SP 150106	DM 200220	11.2				86 64	126 40	94 41	107 46	86 39	107 42	124 45	88 26	102 37	103 17				
84	DM 221165	DM 221165	SP 180357	DM 201254	1.9				104 63	114 48	97 41	75 45	108 38	105 43	107 49	103 28	105 38	105 24				
85	DM 221168	DM 221168	BH 140034	BH 160388	1.7				102 71	99 51	107 45	113 50	99 45	109 48	109 53	92 34	105 44	87 28				
86	DM 221173	DM 221173	BA 120320	BA 120343	16.0				111 69	109 47	74 50	123 53	83 48	105 48	109 52	88 38	99 45	103 26				
87	DM 231189	DM 231189	SP 150117	SP 130025	15.6				120 66	93 42	80 41	123 43	98 42	107 43	96 46	92 28	103 38	100 21				
88	DM 231197	DM 231197	SP 150106	DM 190123	11.6				106 69	123 58	93 43	83 47	84 39	101 48	117 56	88 26	96 41	110 18				
89	DM 231205	DM 231205	BA 180837	SP 130028	12.9				129 69	105 45	89 43	94 43	94 43	108 45	105 49	104 28	108 40	106 20				
90	DM 231212	DM 231212	SP 180357	DM 200288	9.8				91 62	118 43	91 34	85 37	108 35	104 39	106 44	93 22	101 34	99 16				
91	DM 231219	DM 231219	SP 160172	DM 150001	1.0				122 70	95 40	98 34	84 35	103 38	100 40	93 43			111 14				
92	DM 231221	DM 231221	BH 140034	SP 140065	1.7				108 68	98 50	108 44	104 47	100 44	107 47	105 52	97 30	105 42	93 26				
93	DM 231229	DM 231229	BH 140034	VST 120100	0.4				81 73	112 69	129 53	88 53	97 45	104 55	118 65	101 42	103 51	102 42				
94	DM 231244	DM 231244	DM 160005	SP 140071	1.2				106 71	88 66	94 47	99 50	120 44	102 52	84 62	93 35	99 47	85 34				
95	DM 231256	DM 231256	BA 170746	BA 170729	2.4				114 69	81 64	90 43	119 45	113 40	104 49	84 59	87 24	98 42	85 17				
96	DM 231258	DM 231258	BA 170746	BA 160606	2.6				121 69	73 64	83 41	119 44	114 40	100 49	75 59	89 23	95 41	84 19				
97	DM 231275	DM 231275	JLS 160018	DM 190038	1.6				127 67	74 63	92 45	128 49	100 41	102 50	85 59	93 33	99 45	76 28				
98	DM 231283	DM 231283	DM 160005	BA 120384	1.0				126 71	101 67	83 46	88 44	103 44	104 51	95 61	90 36	99 46	104 32				
99	DM 231288	DM 231288	BU 190040	DM 200392	0.8				83 68	126 61	109 41	94 44	85 38	104 48	126 57	107 36	106 44	111 21				
100	DM 231297	DM 231297	BA 170746	SP 160186	7.9				110 69	87 64	82 40	120 44	107 40	102 49	87 58	85 24	95 42	81 20				
101	DM 231301	DM 231301	BU 190040	DM 200339	1.6				105 68	111 62	98 42	87 44	100 39	105 48	108 57	107 36	107 44	103 24				
102	DM 231316	DM 231316	DM 190145	DM 200424	1.8				124 68	97 62	83 37	92 41	109 36	106 46	92 56	93 23	102 39	99 21				
103	DM 231318	DM 231318	BU 190040	DM 200359	1.5				73 63	127 62	104 41	80 45	113 39	109 47	116 57	104 36	108 44	105 22				
104	DM 231344	DM 231344	JLS 160018	VST 120100	2.4				109 63	87 58	128 52	98 52	94 44	100 49	102 57	109 45	103 48	101 43				
105	DM 231360	DM 231360	SP 180357	DM 200391	5.2				86 63	128 61	97 40	96 44	93 35	109 46	124 56	99 24	107 39	111 18				
106	DM 231381	DM 231381	SP 180357	DM 200329	5.2				92 62	116 61	100 39	87 42	98 34	102 45	110 55	105 22	103 38	105 18				
107	DM 231386	DM 231386	SP 180357	DM 200346	8.8				93 63	121 61	93 40	98 43	91 36	104 46	116 56	96 24	102 39	104 17				
108	DM 231401	DM 231401	BH 180361	BA 160574	0.0				112 63	110 62	78 39	99 42	95 36	103 46	103 56	79 24	95 39	87 20				

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value											
Sorted on ID						nt821	F94L	Q204X	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
								★★★★☆																				
109	DM 231411	DM 231411	DM 160005	BA 140478	1.4				121	69	96	66	83	46	93	50	112	41	105	51	90	61	88	35	99	46	93	33
110	DM 231416	DM 231416	DM 190145	DM 200512	0.7				122	64	101	62	92	38	96	42	93	32	102	45	102	56	102	24	102	39	105	21
111	DM 231429	DM 231429	BH 140034	BA 120298	3.6				112	68	89	66	102	47	112	48	102	45	105	51	97	61	87	36	99	46	81	28
112	DM 231441	DM 231441	BH 140034	SE 100006	6.7				113	68	84	67	120	48	105	48	102	45	104	52	98	62	93	34	101	47	86	31
113	DM 231443	DM 231443	BH 140034	DM 170027	0.7				113	68	82	64	116	45	105	50	113	42	109	50	94	60	100	32	108	45	94	31
114	DM 231446	DM 231446	JL 190015	DM 190180	0.7				120	64	96	64	70	42	96	42	115	33	102	46	84	58	99	21	101	38	89	18
115	DM 231448	DM 231448	BH 140034	BA 130447	2.5				113	68	96	66	112	46	104	46	97	43	109	51	107	61	97	30	106	45	90	26
116	DM 231449	DM 231449	BH 140034	BA 120342	4.8				122	68	83	66	100	47	110	47	104	44	104	51	91	61	83	35	97	46	75	28
117	DM 241492	DM 241492	DM 160005	BA 130418	0.8				110	68	114	66	87	47	83	44	108	40	109	50	105	61	94	34	105	45	103	33
118	DM 241499	DM 241499	BU 190040	DM 190154	1.6				106	65	111	63	106	43	90	45	98	37	109	48	113	58	109	40	111	46	112	29
119	DM 241503	DM 241503	BA 170746	BA 150543	4.7				114	65	91	64	80	41	113	44	109	38	104	48	88	58	83	25	96	41	86	18
120	DM 241506	DM 241506	BU 190040	DM 200254	1.8				113	63	110	63	104	44	90	46	93	37	108	47	114	58	111	36	110	44	107	24
121	DM 241507	DM 241507	BH 140034	BA 120349	5.8				99	68	105	67	108	50	97	47	96	44	103	52	109	62	91	36	99	47	91	30
122	DM 241511	DM 241511	BH 140034	HJ 190004	0.9				92	67	102	66	123	47	89	51	99	40	101	51	109	61	103	30	102	45	90	28
123	DM 241524	DM 241524	BH 180754	CTM 140008	0.0				110	63	86	62	93	43	111	42	113	38	103	47	87	57	92	26	100	41	88	24
124	DM 241526	DM 241526	HOT 130001	HOT 210021	1.6				103	67	94	56	115	53	110	52	90	47	101	50	106	57	90	50	96	50	109	42
125	DM 241529	DM 241529	DM 190145	DM 210639	1.7				108	63	103	49	94	38	99	42	98	34	103	42	103	49	98	26	102	37	108	24
126	DM 241530	DM 241530	DM 190145	DM 210692	1.2				128	64	89	49	76	37	103	38	107	35	101	42	83	48	89	27	96	38	93	24
127	DM 241531	DM 241531	BU 200149	DM 200288	1.8				80	64	132	42	90	35	87	38	98	34	105	40	119	44	111	36	108	39	112	21
128	DM 241550	DM 241550	DM 190145	DM 210635	1.7				116	63	99	48	96	36	90	37	105	33	104	41	98	47	106	26	105	36	111	24
129	DM 241554	DM 241554	DM 190145	DM 210752	1.2				113	63	100	48	94	33	94	33	104	32	104	40	98	46	100	24	103	35	104	23
130	DM 241557	DM 241557	BU 200149	DM 190123	1.0				76	64	144	45	108	42	78	45	85	35	108	42	138	48	110	36	110	40	121	22
131	DM 241564	DM 241564	DM 190145	DM 210645	1.4				118	61	97	48	101	32	93	33	103	32	106	39	99	46	102	25	105	35	105	24
132	DM 241569	DM 241569	DM 190145	DM 210624	1.6				113	63	101	49	105	36	94	41	102	32	109	41	105	48	104	23	109	36	104	22
133	DM 241582	DM 241582	DM 190145	DM 210831	2.3				120	63	91	46	84	32	99	34	112	32	104	39	87	45	94	23	101	34	100	21
134	DM 241602	DM 241602	DM 190145	DM 210798	1.2				116	63	101	47	84	36	99	41	104	32	105	41	97	47	98	23	103	36	100	21
135	DM 241612	DM 241612	JL 190015	BA 130383	2.4				102	64	113	46	74	39	100	36	98	36	100	41	101	47	100	24	100	36	98	18
136	DM 241613	DM 241613	BH 180361	DM 200358	1.0				92	63	121	44	87	39	96	42	100	34	107	41	112	46	84	23	99	36	91	19
137	DM 241618	DM 241618	BU 190040	DM 190003	1.6				118	65	102	50	96	44	83	46	100	36	101	44	99	51	112	38	105	42	108	26
138	DM 241624	DM 241624	DM 160005	BA 160589	2.4				111	68	101	52	92	46	83	49	115	39	104	47	93	53	92	36	100	44	102	35

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X Genomic test				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc											
									★★★★☆																						
139	DM	241633	DM 241633	DM 210605	BA 130447	7.1					109	64	108	39	110	40	87	39	93	37	105	40	112	44	101	28	104	36	115	18	
140	DM	241634	DM 241634	JL 190015	SP 130027	2.6					93	65	117	48	81	41	103	38	99	37	105	43	108	49	101	25	104	38	93	18	
141	DM	241636	DM 241636	DM 160005	SP 170243	1.7					97	68	110	51	99	44	107	48	99	39	109	46	112	52	82	35	101	43	101	33	
142	DM	241637	DM 241637	BH 180361	DM 200316	2.3					80	63	124	43	94	39	86	42	107	34	105	41	113	46	81	24	97	36	95	22	
143	DM	241638	DM 241638	BH 180361	DM 200496	2.6					90	63	119	40	96	35	86	41	101	32	103	39	110	43	87	22	97	34	96	18	
144	DM	241640	DM 241640	BH 140034	DM 200508	1.0					110	66	96	47	111	42	104	48	96	39	106	44	106	50	94	26	102	39	88	24	
145	DM	241649	DM 241649	BU 190040	BA 180825	1.1					131	65	90	48	84	41	103	45	103	37	105	44	91	50	94	36	102	42	95	23	
146	DM	241658	DM 241658	BA 180837	DM 200510	7.2					79	63	138	40	84	39	91	44	94	36	107	41	124	44	97	24	104	36	96	16	
147	DM	241662	DM 241662	BH 140034	DM 200499	3.8					102	67	103	50	126	46	88	50	98	41	106	47	113	52	100	28	105	41	103	26	
148	DM	241677	DM 241677	BU 200149	DM 190098	2.4					77	64	138	44	100	40	94	44	86	35	109	42	134	47	115	36	113	40	115	24	
149	DM	241686	DM 241686	BU 190040	DM 200439	2.1					111	63	101	47	98	40	93	44	108	35	108	42	101	48	104	36	108	40	100	24	
150	DM	241689	DM 241689	BH 170103	BH 190509	1.8					102	61	95	35	108	32	101	33	102	35	102	36	100	39	96	23	100	32	103	22	
151	JCB	220150	JCB220150	JCB 170009	MXM 120153	0.0					110	71	105	68	82	53	98	51	106	39	105	53	98	64	102	32	105	47	102	21	
152	JVG	220031	JVG 220031	JVG 140060	JVG 180062	7.3					112	71	94	66	94	55	111	58	106	44	108	54	98	64	100	52	107	53	85	38	
153	LBV	210017	LBV210017	LBV 130002	LBV 180033	0.0					96	57	107	32	99	32	94	32	103	34	103	34	104	36	103	24	103	31	102	22	
154	SP	130028	SP 130028	BCR 070008	NJS 090012	1.6	HH	0	0	0		114	89	104	85	107	86	99	85	93	84	108	77	111	86	100	82	107	78	102	81
155	SP	140036	SP 140036	BCR 070008	BA 090100	3.1					102	75	106	59	81	67	117	59	97	57	105	57	104	63	89	40	100	52	92	30	
156	SP	150102	SP 150102	BCR 070008	BA 080060	3.1					106	77	113	56	97	61	87	70	92	57	101	58	110	62	108	40	103	53	107	31	
157	SP	160165	SP 160165	BA 090141	SP 140039	1.6					103	80	114	48	110	57	88	68	95	52	109	55	117	57	103	32	109	48	111	27	
158	SP	160186	SP160186	BA 090141	SP 140065	3.1					97	73	113	50	92	57	108	68	87	52	103	54	113	57	99	34	102	48	106	28	
159	SP	161311	SP161311	BA 120324	BA 090136	5.5	HH	0	0	0		117	90	94	85	50	86	133	88	107	85	105	78	84	86	70	83	93	80	70	82
160	SP	170263	SP170263	BA 090141	SP 130042	1.6					85	75	126	50	123	57	69	68	94	51	104	54	128	57	108	32	106	47	114	28	
161	SP	170268	SP 170268	BA 090141	SP 140060	1.6					84	74	122	50	112	57	85	68	91	53	101	54	120	57	104	34	102	48	107	28	
									★★★★																						
1	BA	140467	KAREN	BCR 070008	HVT 040011	0.0	HH	0	0	0		112	91	103	85	85	86	100	86	87	85	94	78	99	86	92	83	91	80	89	82
2	BA	140473	BA 140473	BA 090103	BA 100191	6.3	HH	0	0	0		91	89	108	84	89	85	80	86	113	84	96	77	93	85	95	81	94	78	92	81
3	BA	160584	BA 160584	BCR 070008	BA 100202	3.2	HH	0	0	0		82	89	115	84	96	85	123	87	76	84	98	77	118	85	95	82	96	78	104	82
4	BA	180814	BLONDE	BA 130396	BA 120302	19.5					117	64	99	50	74	50	118	52	86	46	98	48	96	53	82	38	91	45	99	28	

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value												
Sorted on ID						nt821	F94L	Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc												
★★★★																													
5	BAS 240678	BAS240678	FPL 130156	BAS 210436	0.0					88	50	119	56	103	40	85	39	94	36	99	41	113	50	109	40	102	41	106	38
6	BG 220057	LATIKA	GF 060010	PRB 160017	0.9					78	69	108	58	96	54	92	54	102	47	90	52	97	59	98	42	90	49	100	38
7	CTP 200036	CTP200036	JVG 140030	BH 160098	0.3					65	65	135	40	116	41	84	42	83	40	99	42	132	45	113	34	104	40	116	30
8	DBC 190063	DBC 190063	BS 090023	CI 090022	1.6					120	68	81	47	99	48	110	49	99	49	98	47	89	51	101	34	99	43	96	30
9	DM 150001	EVA	FN 080256	TLM 030062	0.0	HH	0	0	0	128	89	89	82	82	81	89	80	105	81	95	75	82	83	112	79	100	76	109	79
10	DM 170023	dinaka	B 080097	BA 120343	1.7					106	79	96	60	83	66	110	72	90	52	91	59	92	66	97	38	90	53	91	32
11	DM 190063	DM 190063	BA 120372	SP 150087	3.9					70	78	112	59	105	61	84	70	115	51	97	58	101	64	83	34	91	51	87	25
12	DM 190093	DM 190093	BA 120324	BA 100188	7.0					119	77	89	51	57	58	122	69	100	53	94	55	79	59	75	36	85	49	77	26
13	DM 190123	DM 190123	SP 130015	BA 130436	4.2					89	77	118	54	116	63	74	71	89	50	95	56	116	61	89	34	91	49	110	22
14	DM 190154	DM 190154	SE 120004	VST 120100	0.4					83	78	117	57	111	61	89	70	93	50	99	57	115	63	104	46	101	54	111	44
15	DM 190169	DM 190169	SP 130020	BA 090137	1.6					68	77	116	49	93	52	108	52	91	51	91	51	107	55	98	32	91	45	94	27
16	DM 190175	DM 190175	SP 130015	BA 130419	0.8					118	77	100	53	98	64	84	71	99	50	99	56	98	61	103	28	100	48	113	20
17	DM 200264	DM 200264	SP 130015	BA 110261	3.1					101	76	114	48	104	50	86	53	79	51	94	51	113	54	94	36	92	46	118	23
18	DM 200289	DM 200289	SPJ 140108	BA 090138	0.0					108	76	93	60	129	63	96	70	80	51	95	58	109	64	89	50	91	56	100	46
19	DM 200300	DM 200300	SP 140033	BA 150553	8.2					101	75	99	44	72	56	128	68	95	46	99	51	95	54	88	27	95	44	86	22
20	DM 200308	DM 200308	SP 130015	BA 120357	3.9					80	76	121	51	104	58	96	69	84	50	96	55	117	59	90	35	92	49	110	22
21	DM 200340	DM 200340	BA 150500	BA 170721	4.4					104	72	109	46	87	53	102	66	89	46	99	51	105	54	92	28	95	44	93	20
22	DM 200378	DM 200378	SP 140033	SP 150140	6.1					99	75	114	43	78	55	113	66	76	46	93	51	108	53	91	28	90	44	102	20
23	DM 200424	DM 200424	SP 150106	BA 180834	5.2					113	75	103	47	76	54	92	67	106	44	99	52	91	55	85	26	93	44	88	19
24	DM 200510	DM 200510	BA 140476	BA 140478	7.6					74	76	120	45	81	56	94	69	98	47	90	52	102	55	87	29	86	45	83	22
25	DM 200512	DM 200512	BA 150524	GF 090045	1.6					105	76	108	49	94	58	106	69	75	45	94	53	110	57	99	30	94	46	94	19
26	DM 201254	DM 201254	BA 090141	BA 050030	0.0					97	74	107	59	97	65	71	73	115	56	98	59	97	64	109	46	101	55	106	40
27	DM 210530	DM 210530	BA 130385	BA 160592	12.4					116	75	88	46	58	57	126	69	102	48	95	53	78	55	75	34	86	47	83	23
28	DM 210532	DM 210532	BA 130396	BA 160622	11.8					122	76	91	49	67	55	112	68	93	48	91	53	83	57	78	32	84	47	84	24
29	DM 210550	DM 210550	BA 140476	BA 100198	7.4					85	73	113	44	99	54	118	67	75	47	95	51	116	53	91	34	92	46	96	25
30	DM 210577	DM 210577	BA 120320	BA 110265	3.5					111	77	109	53	104	61	74	69	95	52	99	56	106	60	106	37	100	50	112	30
31	DM 210609	DM 210609	BA 090103	BA 120332	0.0					106	74	91	50	71	53	113	54	107	53	94	52	81	55	80	38	87	48	79	29
32	DM 210642	DM 210642	SP 130015	BA 120357	3.9					76	74	123	47	106	49	96	53	84	50	97	50	120	53	89	35	93	46	110	22
33	DM 210692	DM 210692	BA 120324	PRB 090024	0.1					130	76	76	53	61	56	121	59	103	53	91	54	69	58	74	39	82	50	72	32
34	DM 210751	DM 210751	BA 130385	BA 150501	0.0					118	74	76	41	67	44	128	47	114	47	98	46	72	48	79	32	90	42	81	23

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value											
Sorted on ID							nt821	F94L	Q204X	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
										★★★★																			
35	DM 220847	DM 220847	BH 140034	BA 120309	3.6					113	71	94	54	98	54	97	67	99	47	98	53	95	59	91	36	94	48	88	28
36	DM 220909	DM 220909	JLS 160018	SP 150138	1.2					117	71	82	51	106	45	95	49	109	45	98	48	86	53	106	34	100	44	91	28
37	DM 220927	DM 220927	JLS 160018	BA 130418	0.4					113	74	93	51	103	47	95	45	101	45	99	48	95	53	109	33	102	43	88	28
38	DM 220929	AMUR	JLS 160018	BA 120384	1.5					131	71	84	52	103	46	98	45	94	46	98	48	91	53	105	34	100	44	92	28
39	DM 220934	DM 220934	JLS 160018	BA 160589	0.3					117	72	83	51	106	47	91	50	104	44	94	48	86	54	108	35	97	44	90	32
40	DM 220936	DM 220936	JLS 160018	BA 190934	1.0					120	70	83	51	100	44	110	49	98	43	99	47	90	53	97	34	98	43	88	28
41	DM 220961	DM 220961	SP 160183	DM 190024	6.3					87	67	113	35	102	38	89	44	95	40	96	41	107	42	102	27	96	37	101	24
42	DM 220968	DM 220968	BA 150573	BA 170725	3.1					121	71	87	44	70	52	121	67	94	44	94	50	84	53	85	26	89	43	80	18
43	DM 221009	DM 221009	BA 150573	DM 190093	3.1					90	70	110	39	78	41	115	47	89	43	95	44	102	46	87	26	90	39	86	18
44	DM 221121	DM 221121	BH 140034	BA 110213	7.0					107	73	92	52	118	47	100	48	93	48	99	49	103	54	100	33	99	44	86	32
45	DM 221128	DM 221128	JLS 160018	DM 200229	0.8					125	69	73	48	98	42	125	44	93	43	97	45	86	50	96	32	95	41	84	28
46	DM 221148	DM 221148	BA 130385	DM 200236	8.3					107	66	94	38	66	42	126	47	96	42	95	43	87	45	74	31	85	39	82	20
47	DM 231187	DM 231187	SP 160170	BA 090214	6.5					98	65	104	61	99	42	105	41	87	40	96	47	105	56	102	26	97	41	98	20
48	DM 231192	DM 231192	SP 160170	BA 120349	4.2					83	70	106	62	106	46	110	42	92	40	98	49	109	58	90	31	94	44	99	21
49	DM 231206	DM 231206	BH 140034	WZ 140120	0.8					93	72	97	52	110	47	89	52	105	47	95	50	96	55	93	34	93	45	87	33
50	DM 231240	DM 231240	BA 170746	BA 170756	14.5					127	69	64	65	90	42	126	45	108	37	97	49	73	59	61	22	83	41	59	17
51	DM 231253	DM 231253	BA 170746	DM 190003	5.4					103	64	93	62	83	43	96	45	110	37	92	47	82	57	92	26	90	41	82	22
52	DM 231261	DM 231261	DM 160005	SP 160157	1.2					118	72	79	66	84	45	93	49	117	44	91	52	70	61	75	36	83	47	87	33
53	DM 231273	DM 231273	DM 160005	DM 180066	6.8					73	70	121	65	106	47	80	50	95	45	92	52	111	61	93	42	90	49	119	40
54	DM 231365	DM 231365	BH 140034	BA 120378	4.8					89	68	98	66	104	47	100	46	101	44	94	51	97	61	85	35	89	46	79	28
55	DM 231371	DM 231371	SP 180357	DM 200406	2.0					108	62	106	61	100	39	91	43	85	36	95	46	106	55	91	24	92	39	101	19
56	DM 231375	DM 231375	SP 180357	DM 200367	18.9					93	62	106	61	88	39	96	43	98	35	93	45	96	55	84	24	87	39	90	17
57	DM 231378	DM 231378	BH 140034	PRB 090024	6.7					115	70	87	68	113	52	88	54	103	46	96	54	91	64	97	38	95	49	81	34
58	DM 231380	DM 231380	BH 180361	BA 150557	2.3					96	64	114	63	85	39	86	36	102	37	98	46	101	56	88	24	93	39	87	22
59	DM 231398	DM 231398	SP 180357	DM 200308	12.1					71	62	131	61	102	40	86	43	91	35	99	45	122	56	94	24	97	39	108	16
60	DM 231407	DM 231407	DM 190145	DM 200417	1.7					122	63	88	61	84	37	101	42	105	33	97	45	84	55	87	24	93	39	93	21
61	DM 231418	DM 231418	BU 190040	DM 200345	1.7					114	64	95	61	100	41	96	44	95	35	98	46	97	56	102	36	98	43	101	23
62	DM 231437	DM 231437	SP 180357	SP 120008	1.2					106	63	97	63	92	39	90	35	106	34	95	45	90	56	92	20	93	38	90	15
63	DM 231466	DM 231466	BH 180754	BA 100220	0.2					92	63	103	62	97	42	101	40	100	40	97	47	100	56	95	30	95	42	93	28
64	DM 241494	DM 241494	BA 080076	WZ 140051	1.6					94	56	97	46	99	47	94	50	113	44	99	44	92	48	98	38	98	42	105	36

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value			
Sorted on ID						nt821	F94L	Q204X	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc			
★★★★																				
65	DM 241505	DM 241505	BA 170746	SP 170213	8.8				125 65	81 64	70 41	125 44	102 38	98 48	79 58	75 24	88 41	68 19		
66	DM 241514	DM 241514	BH 180754	BA 140467	0.4				101 64	98 62	89 43	105 43	101 39	97 47	94 57	91 26	94 41	86 21		
67	DM 241527	DM 241527	BU 200149	DM 200236	1.8				80 63	134 41	85 35	90 37	85 34	97 39	120 43	108 36	100 38	110 22		
68	DM 241538	DM 241538	DM 190145	DM 210718	14.7				120 63	91 48	86 31	92 32	109 31	99 39	86 46	92 26	96 35	107 24		
69	DM 241571	DM 241571	BU 200149	DM 200264	1.8				77 64	137 44	101 37	84 38	81 35	99 41	128 46	113 38	103 40	124 22		
70	DM 241589	DM 241589	JL 190015	DM 190063	1.5				102 64	103 48	78 39	89 42	114 34	97 42	87 49	92 22	94 36	87 17		
71	DM 241621	DM 241621	JL 190015	BA 160584	1.4				110 65	102 47	74 39	107 43	95 36	97 43	94 48	98 24	96 37	95 19		
72	DM 241622	DM 241622	JL 190015	DM 180031	2.7				130 64	86 49	65 41	100 44	113 37	98 44	74 50	90 31	94 40	96 23		
73	DM 241625	DM 241625	JL 190015	BA 150534	0.6				130 65	81 46	59 38	116 43	112 35	99 42	72 48	83 22	92 36	78 20		
74	DM 241627	DM 241627	JL 190015	SP 180320	2.0				75 65	121 46	67 38	97 42	110 34	96 42	97 48	88 22	91 36	84 17		
75	DM 241653	DM 241653	DM 210605	LP 130170	7.4				110 65	102 42	109 42	85 41	88 38	94 42	104 46	96 32	93 39	108 26		
76	DM 241685	DM 241685	JL 190015	BA 130418	0.9				129 65	94 47	61 41	91 37	104 35	92 42	77 48	101 22	93 36	87 18		
77	DM 241695	DM 241695	HJ 190018	HJ 220027	1.5				79 64	133 54	100 36	88 36	81 32	99 42	126 51	119 21	105 36	113 18		
78	ENJ 230087	ENJ 230087	TV 140002	ENJ 170037	1.8				106 72	92 41	96 41	105 44	94 45	93 45	93 47	97 30	92 40	103 26		
79	FN 150059	DEMI LEE	FN 070149	FN 080297	3.1	HH	0	0	0		101 88	94 85	85 86	92 85	117 85	96 77	83 86	110 83	100 79	92 82
80	FN 240007	FN240007	JT 170206	SAF 160004	1.2				110 63	83 45	94 40	128 41	86 41	93 42	92 47	89 30	89 38	94 26		
81	GE 220038	CELINE	CFH 130307	SB 120043	0.0				98 59	104 68	111 48	84 49	99 42	98 50	104 61	114 38	103 46	109 36		
82	HJ 190004	MARINA	BS 130059	DBC 140023	1.2				95 74	109 58	108 64	80 72	98 46	97 56	105 63	107 36	99 50	102 34		
83	HOL 200075	DOMINO	CFH 130266	VS 140092	0.0	HH	0	0	0		97 89	113 87	74 85	98 85	101 84	98 78	99 87	101 84	98 80	112 84
84	HOL 210109	FRANCINE	MC 160100	BU 190034	0.0				84 74	119 68	109 44	81 46	95 44	98 52	113 62	117 38	104 48	100 33		
85	JCB 190034	JCB 190034	BA 100168	BU 120013	0.2				98 75	112 67	88 73	73 76	111 49	97 61	98 70	104 54	99 59	105 29		
86	KJB 180149	KJB 180149	FN 090433	AH 140053	10.9	HH	0	0	0		90 89	94 86	98 88	109 89	104 85	95 79	93 87	120 84	103 80	115 84
87	LPB 240048	LPB240048	BWS 200141	BWS 180089	6.2				99 43	95 38	94 38	93 39	103 39	90 36	88 39	97 32	90 35	102 31		
88	NCT 210013	AKASHA	NCT 160035	BU 120016	4.9				108 71	74 68	100 54	129 52	96 41	93 53	85 64	92 42	91 50	89 39		
89	PRB 220020	PRB220020	W 150811	PRB 150007	1.4				61 67	127 56	95 55	86 66	111 41	99 52	110 59	97 44	98 50	106 32		
90	SP 140071	SP 140071	BA 090103	BA 100201	12.5	HH	0	0	0		114 89	78 84	63 85	115 87	119 84	93 77	66 85	97 82	92 78	73 81
91	SP 150138	SP150138	BCR 070008	BA 040010	0.0	HH	0	0	0		73 88	114 83	83 84	89 86	115 84	94 76	94 84	94 81	92 78	93 80
92	SP 160143	SP160143	BA 120324	CFH 070389	0.0				108 78	100 56	82 63	90 70	103 54	93 58	88 63	82 32	87 50	93 22		
93	SP 170213	SP 170213	BA 120324	BA 110213	0.0				113 81	92 54	73 60	127 69	82 54	91 57	91 61	77 35	83 50	75 28		
94	SP 170243	SP 170243	BA 120301	BA 090150	6.3				90 79	103 53	91 58	131 69	77 52	95 56	108 60	79 35	87 50	87 30		

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc													
95	SP 180353	SP 180353	BCR 070008	BA 090153	3.1			103	73	102	55	83	60	113	69	81	55	90	56	99	61	89	40	87	51	93	30			
96	VST 120100	KELLY	MHB 060047	MHB 040024	0.0	0		89	94	100	91	124	92	92	92	93	89	95	82	107	92	101	90	95	84	114	90			
1	BA 130418	BA 130418	BA 090103	BA 100192	3.1	HH	0	0	0		99	88	111	84	72	85	88	84	95	83	88	76	93	85	100	81	89	78	87	81
2	BA 130419	SANDY	BA 090103	BA 100231	0.0	HH	0	0	0		88	89	100	85	73	86	97	85	109	85	85	77	80	86	104	83	88	79	97	82
3	BA 140478	BA 140478	BA 090103	BA 100236	9.4	HH	0	0	0		102	89	91	84	64	85	102	87	102	84	80	77	72	85	88	82	78	78	72	81
4	BA 160589	BA 160589	VST 140101	HVT 040012	0.3					105	79	96	56	79	66	81	72	110	51	86	58	78	63	98	42	87	53	90	38	
5	BA 160605	BA160605	BA 120301	BA 080087	12.5					91	73	90	46	96	47	115	48	91	52	86	49	90	51	83	36	81	45	88	32	
6	BA 170745	BA 170745	BA 120372	BA 140483	8.2					91	80	89	59	77	65	108	72	115	52	89	59	76	65	77	33	82	51	71	26	
7	BA 180810	BA 180810	BA 120324	BA 110228	2.3					129	79	70	54	50	61	136	69	93	52	82	57	62	61	67	36	71	51	63	28	
8	BA 180825	BA 180825	BA 120324	BA 100171	0.0					114	75	74	50	64	58	119	69	102	53	80	55	63	58	75	35	73	49	78	27	
9	BA 190934	BERNADETTE	BA 130396	BA 120346	18.0					119	67	86	54	66	57	114	69	91	50	85	53	77	58	76	38	77	48	87	28	
10	BH 170450	JASMINE	BA 090111	WG 090002	3.3					98	76	96	60	78	63	87	72	105	56	81	59	77	65	80	53	76	57	98	36	
11	BU 170159	PRINSES	TLM 020038	BS 090030	3.1					112	77	93	71	77	77	78	77	105	55	81	64	75	74	109	54	86	61	92	42	
12	BU 180161	ANNE	BA 090111	AVZ 100019	0.0					115	76	86	68	90	73	105	76	81	56	80	63	85	71	68	62	70	63	81	32	
13	BU 230220	PRINSES	BA 100168	BS 090030	0.4					92	68	113	64	95	62	73	62	97	51	89	56	101	64	117	60	96	57	117	32	
14	DM 190003	SHAKIRA	PRB 140018	PRB 090024	0.1					100	78	107	56	90	65	75	72	97	51	87	58	94	63	111	40	92	53	103	36	
15	DM 200204	DM 200204	BA 090103	SE 100005	0.0					99	77	100	49	76	53	92	53	105	54	88	52	84	55	106	36	91	47	98	30	
16	DM 200235	DM 200235	SP 140033	BA 160565	5.5					100	75	105	47	98	60	86	69	79	46	82	53	99	57	91	26	81	45	99	22	
17	DM 200339	DM 200339	BA 090105	BA 130418	8.2					109	71	98	47	92	56	85	66	94	46	88	51	91	55	99	30	88	45	92	27	
18	DM 200345	DM 200345	BA 090105	BA 130421	8.8					113	75	96	46	90	55	98	66	86	47	88	52	93	55	95	32	87	46	98	26	
19	DM 200403	DM 200403	BA 120293	HOT 150023	4.3					87	74	104	47	88	55	101	67	87	48	82	52	94	55	89	39	80	48	110	32	
20	DM 210526	DM 210526	BA 130396	BA 140483	2.7					104	75	104	51	87	57	88	69	94	49	89	54	94	58	91	32	87	47	92	25	
21	DM 210670	DM 210670	SP 160172	BA 180825	6.2					118	70	84	42	89	40	95	45	101	42	88	44	80	47	85	23	84	38	96	16	
22	DM 220942	DM 220942	BA 150573	BA 160565	6.4					129	70	86	38	89	39	98	43	89	44	89	43	85	44	94	24	88	37	93	19	
23	DM 220978	DM 220978	BA 170707	SP 160169	5.5					125	69	82	37	82	37	100	39	95	42	86	41	77	43	88	25	83	36	88	21	
24	DM 220979	DM 220979	BA 130385	SP 140071	0.0					112	72	68	48	58	57	137	69	111	47	86	52	60	56	79	33	80	46	72	23	
25	DM 221155	DM 221155	BH 140034	HOT 100001	3.1					85	73	100	55	120	50	93	51	81	49	83	51	103	57	97	38	83	47	101	34	

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin			Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value
Sorted on ID							nt821	F94L	Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
											★★★★									
26	DM 231440	DM 231440	BH 140034	LP 130170	6.3						111 69	84 67	111 48	98 48	91 44	89 52	91 62	92 34	87 47	83 32
27	DM 241484	DM 241484		SP 150140	0.0						118 55	80 57	104 31	115 28	78 28	86 38	90 49			75 14
28	DM 241551	DM 241551	DM 190145	DM 210670	1.4						110 62	88 46	89 31	92 33	106 31	89 38	80 45	94 22	88 33	105 20
29	DM 241631	DM 241631	BH 140034	SP 180326	4.2						120 68	67 50	92 45	106 50	99 41	80 47	67 52	87 30	77 42	79 26
30	DM 241665	DM 241665	BU 200149	BA 140478	2.3						79 66	120 46	80 42	91 46	92 37	87 44	101 49	110 37	92 42	101 24
31	DM 241679	DM 241679	JL 190015	PRB 160001	1.8						119 66	91 51	71 42	90 44	100 34	84 44	76 51	103 26	87 39	96 23
32	DM 241687	DM 241687	JL 190015	SP 160156	1.1						129 65	85 46	61 39	92 42	103 36	83 42	68 48	93 23	82 36	84 19
33	DM 241688	DM 241688	JL 190015	BA 180810	1.6						129 65	79 47	50 39	119 42	103 35	87 42	65 48	84 22	83 36	75 18
34	HJ 220027	BRANDY	BS 180049	HJ 170054	1.6						92 73	114 66	86 46	100 47	75 41	85 51	105 62	118 28	93 44	104 21
35	PB 240025	PB 240025	JRS 170036	PB 180056	0.0						85 65	115 57	94 44	85 45	91 35	88 46	104 55	100 25	89 40	106 24
36	SP 160136	SP160136	BA 120324	XSX 070001	1.7	HH	0	0	0		126 88	77 84	74 85	99 86	111 83	89 77	68 85	82 81	83 78	79 80
37	SP 160601	SP 160601	BA 090103	BA 120332	0.0	HH	0	0	0		107 89	86 85	75 86	99 88	115 85	89 78	72 86	81 83	83 80	79 82
38	SP 180320	SP 180320	BA 120324	CI 110065	0.4						89 76	94 53	73 59	100 69	106 51	81 55	76 60	76 34	74 49	81 25
39	SP 180326	SP 180326	BA 120324	BA 100201	0.1						125 78	79 54	58 60	120 70	98 51	86 56	69 61	74 36	77 50	74 28
40	WZ 140120	DOROTHY	MHB 040027	WZ 110006	0.1	HH	0	0	0		94 90	92 85	85 86	85 88	113 85	83 78	76 86	86 83	80 80	90 83
41	ZIP 210152	SAN	FPL 130156	FPL 160047	0.4						105 70	96 67	113 49	95 51	82 39	89 52	101 63	105 44	92 50	96 44
											★★★									
1	BG 210018	JACKIE	BH 150253	VST 110010	7.8						80 76	97 69	102 55	103 54	83 47	76 56	92 66	93 64	76 58	81 62
2	BOS 180096	BOS180096	BOS 100026	BOS 110196	0.1						64 73	115 52	106 62	66 68	95 44	74 53	100 59	114 32	82 47	109 26
3	BWS 180089	HOPE	TLM 020001	MHB 080025	6.3	HH	0	0	0		92 87	101 86	77 86	88 87	90 86	72 78	81 86	95 85	74 80	102 84
4	DM 170016	ELSIE	MHB 040027	Z 060080	0.0						90 76	102 60	103 64	95 72	77 59	78 59	99 65	97 52	80 57	116 50
5	DM 180073	SHAKIRA	TLM 020003	BA 050030	0.0						109 76	88 67	92 71	77 76	103 62	79 63	76 70	97 57	81 61	92 52
6	DM 221043	DM 221043	SP 130015	BA 120306	3.1						112 72	83 47	85 50	95 52	95 49	78 49	74 52	91 34	77 44	111 22
7	DM 241598	DM 241598	JL 190015	DM 180066	1.2						95 63	105 49	78 41	86 44	93 37	79 43	86 50	99 32	81 40	102 30
8	HOT 150023	BRANDY	MHB 040027	HOT 100001	0.0	HH	0	0	0		71 90	113 87	91 87	97 88	71 86	70 79	100 88	94 86	71 81	121 85
9	PB 180056	PB 180056	PB 130028	PB 160032	0.9	HH	0	0	0		79 89	104 86	91 85	82 86	91 82	72 77	87 86	109 80	78 78	100 80
10	SAF 160004	SAF160004	TLM 050503	MAX 110031	25.0	HH	0	0	0		107 87	73 83	105 83	132 84	64 83	74 76	87 84	81 82	70 78	90 81
11	SP 140038	SP 140038	BCR 070008	BA 090124	4.7	HH	0	0	0		89 88	110 84	66 86	105 84	82 84	78 77	91 85	95 82	79 78	103 81

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc										
12	SP 160156	SP 160156	BA 090103	BA 120331	6.3						101	79	95	53	73	61	89	69	92	55	73	57	76	61	84	37	70	51	82	30
1	DBC 210052	DBC 210052	PRB 130020	FN 080288	3.1						85	73	90	68	93	54	97	55	86	50	68	56	79	65	103	40	73	51	94	36
2	DM 241477	DM 241477		PRB 160001	0.0						102	58	73	60	113	36	86	37	85	27	64	42	72	53	72	22	58	36	76	20
3	ENJ 210075	ENJ 210075	TV 100005	TV 130021	3.1						101	75	87	50	82	51	101	52	81	52	68	51	77	55	97	41	71	48	102	34
4	PRB 160001	PRB160001	HOT 090001	PRB 120009	0.0	HH	0	0	0		114	90	81	86	89	86	86	87	87	84	69	78	72	87	104	83	74	80	105	82
1	DM 180066	BRANDY	MHB 040027	HOT 100001	0.0						70	75	106	62	101	67	78	73	73	60	58	60	90	66	97	56	62	59	118	54

Selection List on Cow Value

Bull calves younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc										
								★★★★★★																			
1	DM 251828	DM 251828	DM 160005	DM 190082	2.4			108	67	113	50	100	44	110	48	113	39	130	46	120	52	92	34	123	42	113	32
2	DM 251897	DM 251897	BH 180502	BA 150531	0.0			105	65	111	62	107	45	115	46	110	40	130	48	123	58	98	29	125	42	104	23
								★★★★★★☆																			
1	DM 251725	DM 251725	BU 200149	DM 200329	2.7			81	64	146	44	102	39	95	43	90	33	123	41	146	47	122	36	128	40	120	22
2	DM 251730	DM 251730	DM 160005	DM 210588	1.8			86	67	126	51	107	44	88	48	113	39	121	46	124	52	89	35	114	43	113	32
3	DM 251798	DM 251798	BU 190040	HOT 210021	3.1			128	63	95	50	114	41	100	41	106	36	121	43	110	50	105	40	120	42	117	29
4	DM 251819	DM 251819	BH 180502	DM 200234	0.0			85	64	114	44	110	43	101	46	118	39	121	43	117	48	104	30	119	39	103	28
5	DM 251837	DM 251837	BH 180502	DM 200416	0.0			113	64	95	59	97	44	116	46	121	39	124	47	103	56	98	28	120	41	98	24
6	DM 251842	DM 251842	BH 180502	BA 170756	0.0			98	64	103	61	119	43	109	46	110	35	121	47	116	57	84	26	111	41	91	23
7	DM 251848	DM 251848	DM 160005	DM 190009	4.1			105	67	106	64	103	46	104	49	120	39	125	50	111	60	93	37	119	46	112	36
8	DM 251923	DM 251923	BH 180502	BA 150534	0.0			131	65	83	43	95	41	118	45	118	38	121	43	94	47	86	28	113	38	90	26
								★★★★★★																			
1	DM 251698	DM 251698	DM 160005	DM 210577	2.5			124	67	104	51	104	45	79	48	108	40	113	46	106	52	96	36	109	43	113	33
2	DM 251707	DM 251707	BU 200149	DM 200279	1.9			78	64	146	44	101	39	83	43	96	34	119	41	140	47	123	38	125	40	125	25
3	DM 251714	DM 251714	BU 200149	DM 200320	1.8			81	64	144	43	107	38	89	44	85	33	116	41	143	46	117	36	120	40	125	21
4	DM 251722	DM 251722	BU 200149	SP 170263	2.7			80	65	146	44	112	39	75	44	88	35	115	42	144	47	119	36	120	40	122	23
5	DM 251723	DM 251723	DM 160005	DM 190156	1.6			101	67	108	51	91	43	110	48	108	38	114	46	108	52	83	34	105	42	102	32
6	DM 251724	DM 251724	BU 200149	DM 200392	1.0			76	63	146	42	105	38	91	43	77	34	111	41	144	45	114	36	115	40	117	20
7	DM 251731	DM 251731	BU 200149	DM 210528	0.9			79	64	140	44	101	40	89	44	88	35	112	42	136	47	113	36	115	40	118	22
8	DM 251745	DM 251745	DM 200497	DM 221005	4.6			85	62	117	33	108	34	90	37	112	33	114	37	115	39	102	24	112	33	117	20
9	DM 251749	DM 251749	BU 200149	SP 130022	2.5			78	66	146	47	99	42	84	40	90	38	115	43	139	49	118	38	119	42	123	24
10	DM 251755	DM 251755	DM 210605	DM 220933	3.4			111	62	105	38	122	35	85	36	100	33	111	38	114	41	108	26	112	34	114	19
11	DM 251782	DM 251782	DM 200497	IYD 200024	2.0			83	61	112	35	117	39	88	44	115	31	112	38	113	41	96	22	108	33	117	18
12	DM 251813	DM 251813	DM 160005	DM 190127	1.6			125	67	97	48	95	40	98	43	108	38	113	44	100	49	85	34	105	41	103	32
13	DM 251814	DM 251814	BU 210107	DM 221102	1.8			122	62	83	44	111	44	112	44	105	39	111	43	98	47	104	42	111	43	101	31
14	DM 251827	DM 251827	BU 200149	DM 190167	1.4			71	64	146	43	102	36	84	36	94	33	115	40	139	45	113	37	117	39	111	24
15	DM 251830	DM 251830	DM 160005	DM 200223	1.9			124	67	104	50	110	42	83	43	104	39	115	45	111	51	95	34	111	42	115	32
16	DM 251832	DM 251832	BH 180502	DM 190063	0.0			72	64	122	45	117	42	90	45	119	37	119	43	121	48	95	28	114	38	98	24

Selection List on Cow Value

Bull calves younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc										
								★★★★★																			
17	DM 251834	DM 251834	DM 160005	DM 200278	1.4			102	67	111	50	93	42	92	43	116	40	115	45	106	51	93	35	110	42	104	33
18	DM 251861	DM 251861	DM 220946	DM 210766	2.1			85	60	111	55	117	35	103	41	104	31	112	42	117	51	107	21	112	36	105	17
19	DM 251883	DM 251883	DM 220946	DM 210836	3.1			102	60	97	55	102	35	116	41	104	31	110	42	104	51	98	21	107	36	94	18
20	DM 251884	DM 251884	BU 200149	SP 160152	1.8			80	66	146	62	94	43	90	45	86	36	114	47	139	58	115	38	117	44	127	22
21	DM 251909	DM 251909	BU 210179	DM 210670	1.6			117	50	113	41	97	33	89	35	103	30	116	35	113	41	102	34	114	35	114	16
22	DM 251914	DM 251914	BU 210179	DM 210670	1.6			117	50	113	41	97	33	89	35	104	31	116	35	113	41	102	34	115	35	114	16
23	DM 261934	DM 261934	BU 210179	DM 210532	0.9			115	62	112	43	85	38	95	43	100	32	110	40	108	45	98	36	107	39	108	18
24	DM 261943	DM 261943	BU 210107	DM 200391	0.3			111	63	99	41	101	44	121	47	91	37	111	42	111	46	87	39	104	41	103	27
								★★★★☆																			
1	BG 250032	RUMBARTUS	BG 200087	BG 220057	1.3			92	62	103	48	114	42	98	41	100	35	103	42	107	49	95	42	100	42	103	40
2	DM 251697	DM 251697	DM 200497	DM 220943	5.6			97	62	109	31	105	33	92	36	103	32	106	36	109	37	101	22	105	32	115	18
3	DM 251703	DM 251703	BU 200149	DM 200246	2.0			74	63	135	47	102	42	81	46	96	37	105	43	126	49	121	40	112	42	119	28
4	DM 251720	DM 251720	DM 160005	DM 200345	1.7			109	66	105	49	98	43	91	47	103	38	106	45	104	51	90	34	101	42	106	32
5	DM 251732	DM 251732	JL 190015	BA 150543	1.0			110	64	115	46	69	38	93	42	104	36	105	42	101	47	100	24	104	37	104	16
6	DM 251733	DM 251733	BU 200149	DM 200403	3.0			78	63	142	43	94	39	90	43	84	34	108	41	134	46	110	38	110	40	120	24
7	DM 251734	DM 251734	JL 190015	DM 210551	0.6			107	63	109	46	85	38	94	42	100	34	103	41	102	47	99	22	102	35	101	17
8	DM 251740	DM 251740	BU 200149	DM 200388	1.5			78	63	132	44	104	40	85	44	89	35	102	42	125	47	121	36	110	40	127	22
9	DM 251747	DM 251747	BU 200149	SP 150102	2.5			79	65	137	46	97	41	85	44	87	37	103	43	127	48	119	38	110	42	119	24
10	DM 251750	DM 251750	BU 200149	DM 200340	2.1			74	63	143	43	93	38	91	43	85	33	107	41	133	46	111	36	110	40	112	22
11	DM 251762	DM 251762	BH 180361	BA 150506	1.4			80	65	131	42	91	38	80	41	109	36	108	41	115	45	96	22	105	35	99	20
12	DM 251764	DM 251764	BH 180361	DM 190112	0.6			82	63	127	42	97	37	91	41	98	34	107	40	120	45	93	22	103	35	102	19
13	DM 251765	DM 251765	BH 180361	SP 160143	0.0			90	65	121	44	87	39	84	42	101	35	100	42	107	47	81	23	92	36	93	18
14	DM 251778	DM 251778	DM 220946	DM 231219	2.4			119	60	94	35	110	28	86	30	105	28	105	34	99	38					106	16
15	DM 251779	DM 251779	DM 190145	DM 210730	1.1			124	63	92	46	90	32	96	33	108	31	105	39	91	45	99	22	104	34	103	20
16	DM 251783	DM 251783	BU 210107	DM 221046	3.7			115	62	94	40	102	40	116	42	84	36	101	40	105	44	88	40	96	40	103	28
17	DM 251786	DM 251786	DM 210606	DM 221168	1.5			129	61	86	44	93	37	98	39	107	35	104	40	88	45	103	30	104	37	96	23
18	DM 251789	DM 251789	DM 200497	BA 140467	7.1			96	66	112	40	100	43	90	44	98	38	102	42	109	46	97	26	101	37	109	20
19	DM 251791	DM 251791	BU 210107	PRB 220071	0.3			121	62	86	43	111	40	107	40	102	33	108	40	99	46	93	40	104	40	106	26
20	DM 251803	DM 251803	DM 210606	DM 210709	2.0			117	63	99	44	71	38	103	40	116	37	108	41	90	46	92	30	104	38	91	23

Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID				% Inbreeding		nt821 F94L Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
								★★★★☆																			
21	DM 251804	DM 251804	BU 210107	DM 221121	1.5			122	62	81	42	111	40	110	40	93	36	101	40	96	45	87	38	95	39	88	28
22	DM 251806	DM 251806	DM 220946	DM 210679	5.6			114	60	100	35	103	30	100	33	99	31	109	35	106	38	106	22	109	31	102	18
23	DM 251807	DM 251807	DM 190145	DM 210774	1.4			125	63	100	46	83	32	95	34	107	31	108	39	96	45	93	24	104	34	102	21
24	DM 251810	DM 251810	BU 210107	DM 221047	2.4			103	62	99	38	98	37	118	37	94	35	106	38	106	42	82	38	98	38	96	26
25	DM 251818	DM 251818	DM 210606	DM 210752	4.1			104	63	108	45	92	37	94	37	107	35	107	40	103	46	106	28	108	36	99	23
26	DM 251824	DM 251824	DM 210606	DM 210718	2.0			116	62	102	44	85	35	92	36	112	34	108	39	96	45	98	30	106	36	102	24
27	DM 251825	DM 251825	DM 210606	DM 221143	1.3			110	61	104	41	88	35	88	37	112	33	105	38	97	43	108	26	107	34	101	21
28	DM 251831	DM 251831	DM 160005	BA 160584	1.6			97	68	112	52	101	45	100	49	99	41	109	47	113	53	90	36	104	44	109	33
29	DM 251836	DM 251836	DM 190145	DM 210689	0.4			124	64	86	51	98	37	84	38	117	35	102	42	84	49	105	29	103	38	103	27
30	DM 251841	DM 251841	DM 210606	DM 210609	1.6			103	62	103	44	79	39	99	40	111	37	101	41	92	46	97	30	99	38	92	23
31	DM 251846	DM 251846	DM 160005	DM 170023	0.6			109	67	104	64	94	47	94	50	106	40	107	50	102	60	92	36	102	46	104	34
32	DM 251859	DM 251859	JL 190015	DM 200316	0.7			106	63	106	61	74	41	93	42	113	34	102	45	91	56	93	22	99	38	95	20
33	DM 251862	DM 251862	JL 190015	DM 180031	2.7			132	64	87	49	65	41	100	44	113	37	100	44	76	50	90	31	96	40	96	23
34	DM 251863	DM 251863	BU 210107	DM 221031	0.6			106	62	103	58	99	43	113	47	94	35	108	46	109	55	87	38	102	44	101	26
35	DM 251865	DM 251865	BWS 200079	FN 150059	1.9			92	61	101	59	97	37	92	34	125	36	107	43	94	53	106	26	108	38	104	23
36	DM 251868	DM 251868	BH 180361	DM 200358	1.0			95	63	115	60	87	40	98	42	101	34	105	45	108	55	83	23	98	38	91	19
37	DM 251881	DM 251881	BWS 180096	HOL 200075	0.8			82	65	119	46	91	37	94	37	111	35	106	41	108	47	101	32	105	38	109	30
38	DM 251887	DM 251887	JL 190015	BA 180811	1.4			103	65	102	63	82	41	99	43	109	35	102	47	94	57	105	20	103	39	95	16
39	DM 251890	DM 251890	JL 190015	DM 200342	1.8			117	63	105	61	75	40	99	42	104	33	105	45	96	56	104	23	105	38	102	20
40	DM 251901	DM 251901	DM 190145	DM 210798	1.2			111	63	106	60	84	37	98	41	104	32	107	44	101	55	98	23	105	38	101	21
41	DM 251918	DM 251918	HVT 970017	BA 120326	0.0			104	63	101	57	81	58	121	57	95	54	103	52	101	58	80	50	95	51	83	44
42	DM 251919	DM 251919	HVT 970017	BA 120326	0.0			104	63	101	57	81	58	121	57	95	54	103	52	101	58	80	50	95	51	83	44
43	DM 251921	DM 251921	HVT 970017	BA 120326	0.0			104	63	101	57	81	58	121	57	94	54	103	52	101	58	80	50	94	51	83	44
44	DM 251926	DM 251926	DM 190145	DM 210642	1.4			94	63	116	47	99	34	93	36	97	33	104	40	112	46	96	26	102	36	112	21
45	DM 251928	DM 251928	BH 180361	BA 160606	0.6			116	64	108	43	94	38	90	42	96	35	106	41	107	46	96	22	103	35	101	20
46	DM 251929	DM 251929	DM 190145	DM 210639	1.7			107	63	101	62	95	39	103	42	99	34	104	45	102	56	97	26	102	39	108	24
47	DM 260022	DM 260022	FBGO170022	DM 220927	1.7			104	64	113	52	108	40	93	38	88	35	105	43	116	51	107	36	107	41	105	34
48	DM 260023	DM 260023	FBGO170022	DM 150001	0.9			126	67	105	50	96	38	90	36	91	34	106	42	107	49	108	34	108	40	116	32
49	DM 261936	DM 261936	DM 180002	DM 231289	0.9			131	52	89	44	92	28	94	29	102	30	102	35	90	41	106	23	103	31	110	17
50	DM 261982	DM 261982		DM 200279	0.0			69	55	131	25	118	28	84	34	94	25	105	31	129	32					93	16
51	JVG 250142	JVG 250142	ZIP 200105	JVG 220031	0.6			110	61	94	50	107	38	112	40	94	31	105	41	104	49	97	42	103	41	89	37



Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID				% Inbreeding		nt821 F94L Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
								★★★★																			
1	DM 251718	DM 251718	BU 200149	DM 200424	1.7			77	64	131	43	87	38	87	43	94	32	99	41	116	46	108	36	101	40	109	21
2	DM 251719	DM 251719	BU 200149	DM 210532	1.8			83	64	123	44	82	39	94	43	87	34	92	41	109	47	105	36	94	40	108	22
3	DM 251727	DM 251727	DM 160005	DM 210530	1.1			118	66	83	49	79	43	102	48	112	38	95	45	76	51	80	34	88	42	99	32
4	DM 251735	DM 251735	JL 190015	DM 200339	0.5			120	54	97	45	72	37	90	41	103	33	93	39	83	45	100	21	93	34	89	18
5	DM 251736	DM 251736	JL 190015	DM 201254	0.5			120	63	99	48	74	41	82	44	114	36	98	43	84	49	105	27	100	38	96	24
6	DM 251738	DM 251738	BU 200149	DM 200336	2.1			93	64	117	43	99	39	89	43	88	34	96	41	112	46	111	36	101	40	113	23
7	DM 251742	DM 251742	BU 200149	DM 200308	1.4			83	64	126	44	98	40	89	44	83	35	95	42	118	47	110	37	100	40	121	22
8	DM 251743	DM 251743	JL 190015	DM 210550	1.5			108	62	104	44	76	36	104	41	94	33	96	40	95	46	96	22	94	35	91	17
9	DM 251751	DM 251751	BU 200149	DM 200289	2.7			89	63	115	47	111	41	89	45	81	35	93	43	115	49	110	41	98	42	115	30
10	DM 251763	DM 251763	BH 180361	BA 130419	1.2			88	65	116	44	82	40	88	38	104	37	96	41	100	46	91	24	93	36	95	21
11	DM 251816	DM 251816	BU 200149	DM 200204	1.8			74	64	133	44	87	38	87	38	93	36	98	41	117	46	118	38	105	40	115	24
12	DM 251821	DM 251821	BH 180502	PRB 160001	0.0			132	65	78	49	104	45	92	47	106	38	98	45	83	51	105	32	100	41	107	28
13	DM 251844	DM 251844	DM 210606	DM 210692	8.6			125	63	88	45	73	40	102	42	109	37	98	42	80	47	94	31	96	39	89	24
14	DM 251855	DM 251855		SP 161311	0.0			90	57	103	28	88	31	109	36	92	28	91	33	97	35					69	16
15	DM 251858	DM 251858	JL 190015	BA 160589	0.6			116	65	102	64	64	42	85	43	111	35	95	47	82	58	102	25	96	40	94	22
16	DM 251877	DM 251877	ENJ 210074	PRB 200006	0.9			111	64	88	64	81	40	110	42	107	32	97	46	83	57	83	25	90	40	81	22
17	DM 251878	DM 251878	BU 200149	DM 190169	2.6			72	64	130	44	94	37	93	38	87	35	96	41	119	46	115	36	102	40	112	23
18	DM 251882	DM 251882	BU 200149	DM 200235	2.1			81	63	137	59	98	41	83	44	80	34	99	45	128	55	113	36	104	42	118	22
19	DM 251886	DM 251886	BH 140034	SE 150001	1.8			75	59	107	46	120	38	96	40	101	39	98	41	109	46	99	27	98	37	89	24
20	DM 251903	DM 251903	DM 210699	SE 150001	1.0			78	50	107	36	110	34	87	35	111	34	99	35	102	38	102	26	99	32	93	23
21	DM 251908	DM 251908	DM 190145	DM 221155	1.0			97	63	105	49	106	35	91	35	96	33	97	41	104	47	100	27	97	37	108	25
22	DM 251912	DM 251912	HVT 970017	SP 140036	0.0			102	62	99	56	80	59	122	57	91	54	97	52	97	58	86	48	92	51	83	44
23	DM 251916	DM 251916	HVT 970017	SP 140036	0.0			102	62	99	56	80	59	122	57	91	54	97	52	97	58	86	48	92	51	83	44
24	DM 251924	DM 251924	BH 180361	BA 140478	1.8			101	65	108	44	77	39	90	43	101	37	92	42	93	47	84	24	87	37	83	21
25	DM 260012	DM 260012		DM 200346	0.0			72	54	123	25	112	30	103	34	80	25	99	31	125	32					87	12
26	DM 260016	DM 260016		DM 220913	0.0			86	53	105	25	117	23	104	25	88	23	97	28	112	30					82	14
27	DM 260019	DM 260019		SP 150102	0.0			74	57	125	28	116	30	85	35	84	28	96	33	122	34	78	20	88	29	88	16
28	DM 261937	DM 261937	DM 180002	DM 231318	1.2			116	52	96	44	93	28	84	29	103	29	96	35	90	41	105	22	98	31	108	16
29	DM 261952	DM 261952		DM 231307	0.0			116	51	96	31	109	20	89	22	89	19	95	27	101	32					85	10
30	DM 261958	DM 261958		BA 170745	0.0			70	57	116	29	106	32	94	36	96	26	94	33	110	35					70	13
31	DM 261959	DM 261959		DM 200371	0.0			114	54	97	23	121	28	84	33	82	23	93	29	106	30					87	10

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Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID				% Inbreeding		nt821 F94L Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
32	DM 261961	DM 261961	SP 160175	0.0				119	57	96	25	109	29	96	35	85	26	98	31	104	32				88	14	
33	DM 261963	DM 261963	DM 200336	0.0				74	54	122	24	120	28	90	34	86	24	99	30	124	31				82	14	
34	DM 261972	DM 261972	DM 231341	0.0				123	51	88	31	111	21	87	22	88	20	91	28	94	32				87	12	
35	DM 261974	DM 261974	SP 180326	0.0				81	56	113	27	97	30	98	35	88	25	90	32	106	34				71	14	
36	DM 261987	DM 261987	SP 150088	0.0				111	57	91	26	104	30	111	34	78	27	91	32	100	33				88	14	
1	DM 251774	DM 251774	DM 190145	DM 231205	1.0			107	62	88	47	87	32	92	32	102	31	84	39	78	45	103	24	87	34	110	21
2	DM 251788	DM 251788	DM 160005	BA 180825	1.3			114	67	75	50	82	44	99	48	112	40	85	46	67	52	80	35	79	43	96	32
3	DM 251790	DM 251790	ENJ 210074	DM 220961	1.7			94	61	96	39	89	29	100	31	93	30	83	36	87	40					84	16
4	DM 251805	DM 251805	ZIP 200002	ZIP 210152	4.7			109	64	84	54	113	39	100	38	85	31	86	43	92	51	110	44	91	43	101	43
5	DM 251809	DM 251809	ENJ 210074	GE 210057	1.1			114	62	91	49	84	34	91	33	102	30	88	39	82	47	109	26	93	35	96	21
6	DM 251850	DM 251850		BA 130418	0.0			110	57	86	55	100	34	91	28	90	27	80	39	84	49					65	14
7	DM 251860	DM 251860	ENJ 210074	DM 160001	1.6			111	65	82	61	87	41	116	43	91	35	86	46	82	56	86	24	82	39	92	20
8	DM 251869	DM 251869	ENJ 210074	DM 200499	1.5			102	63	94	60	97	40	95	42	93	35	87	45	90	55	90	22	84	38	97	16
9	DM 251872	DM 251872	JL 190015	SP 160156	1.1			114	65	96	46	63	39	92	42	103	36	86	42	77	48	93	23	84	36	84	19
10	DM 251888	DM 251888	ENJ 210074	DM 220847	1.3			115	61	75	59	86	36	113	40	95	33	83	43	74	53	83	22	78	37	76	18
11	DM 251889	DM 251889	ENJ 210074	WZ 140051	1.6			106	66	80	64	89	44	105	44	109	40	89	49	76	59	89	32	86	44	94	30
12	DM 251904	DM 251904	ENJ 210074	BU 210045	3.5			91	64	97	49	83	37	95	37	106	34	86	41	83	48	83	30	81	38	81	19
13	DM 260007	DM 260007		BH 190509	0.0			122	54	76	25	114	23	90	24	96	25	88	28	83	30					82	16
14	DM 260013	DM 260013		DM 200367	0.0			108	54	85	26	98	28	111	34	88	24	87	30	88	32					74	12
15	DM 260017	DM 260017		DM 190112	0.0			98	55	96	25	114	29	94	34	87	25	89	31	100	32					90	12
16	DM 260018	DM 260018		SP 160143	0.0			109	57	89	28	103	31	87	35	90	27	81	33	86	34					81	10
17	DM 260020	DM 260020		DM 220943	0.0			96	53	99	17	111	19	92	22	87	20	88	24	101	24					85	9
18	DM 260027	DM 260027		BU 230220	0.0			110	51	93	32	110	31	78	31	87	25	83	31	92	35	82	30	78	31	93	16
19	DM 260032	DM 260032		DM 190098	0.0			76	53	111	26	116	29	95	34	83	25	89	30	112	32					84	14
20	DM 261947	DM 261947		DM 200510	0.0			75	54	108	23	105	28	88	34	88	23	80	29	100	31					76	10
21	DM 261951	DM 261951		DM 170073	0.0			117	56	88	27	114	30	85	35	86	26	87	32	93	33	78	24	80	30	90	22
22	DM 261953	DM 261953		DM 200378	0.0			88	54	111	21	104	27	95	33	76	23	86	29	109	29					85	10
23	DM 261954	DM261954	KPO1485	K10011104	0.0			95	28	97	25	101	25	101	25	84	26	85	23	96	26					100	14

Selection List on Cow Value

Bull calves younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
								★★★★									
24	DM 261964	DM 261964	DM 231256	0.0				95 51	91 32	109 22	98 22	95 20	88 28	93 33			77 8
25	DM 261989	DM 261989	DM 231261	0.0				114 53	78 33	104 23	88 24	97 22	81 29	77 34			78 16
26	DM 261994	DM 261994	BG 220057	0.0				74 54	108 29	113 27	88 27	90 23	84 30	103 33	73 22	75 28	84 20
27	DM 261995	DM 261995	DM 231273	0.0				77 52	110 33	117 24	82 25	86 23	84 30	106 34	70 21	74 27	94 20
28	DM 261996	DM 261996	DM 231350	0.0				75 51	119 31	115 19	81 21	86 19	89 27	115 31			87 10
								★★★									
1	DM 251775	DM 251775	DM 190145	DM 210751	1.0			113 63	68 46	75 33	108 34	112 32	79 39	58 45	91 25	78 35	98 22
2	DM 251776	DM 251776	ENJ 210074	BH 170450	1.0			91 65	94 46	78 39	99 42	98 36	77 42	78 48	79 30	71 38	82 21
3	DM 251808	DM 251808	ENJ 210074	DM 220978	1.4			119 61	75 39	78 29	108 29	93 31	77 36	68 40			77 16
4	DM 260011	DM 260011		SP 180353	0.0			111 55	86 27	103 30	95 35	79 28	78 32	87 33	68 20	68 28	81 14
5	DM 260029	DM 260029		PB 180056	0.0			69 57	110 36	111 34	83 36	84 23	75 34	101 39			84 16
6	DM 261939	DM 261939	DM 180002	DM 231345	1.3			111 62	69 39	91 28	94 29	99 31	70 36	61 40	101 20	73 31	103 18
7	DM 261991	DM 261991		DM 200345	0.0			117 54	82 23	107 27	91 33	82 23	78 29	85 30			83 14
								★									
1	DM 260009	DM 260009		DM 231283	0.0			109 53	54 33	98 23	86 22	90 22	47 29	50 34			86 16

Selection List on Cow Value
Heifers younger than 2 years

ID Sorted on ID		Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X		Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
										★★★★★★									
1	DM 251799	DM 251799	BH 180502	DM 200314	1.6					8564	11843	11541	11045	11537	13042	12847	10228	12638	10824
										★★★★★★☆									
1	DM 251710	DM 251710	DM 160005	BA 170751	1.2					12767	10351	10844	9449	10538	12246	11352	8934	11442	11632
2	DM 251716	DM 251716	DM 160005	DM 210601	1.8					12166	10049	9243	11548	11438	12545	10751	8334	11642	10432
3	DM 251758	DM 251758	BH 180502	SP 130028	0.0					11265	10446	11644	9843	10840	12144	11549	10330	11940	10625
4	DM 251761	DM 251761	BH 180361	DM 200361	0.6					6963	14643	10039	9142	10434	12341	13946	8624	11536	9720
5	DM 251820	DM 251820	BH 180502	DM 200383	0.0					10863	10440	10939	10244	11535	12340	11244	10126	12036	10622
6	DM 251829	DM 251829	BH 180502	BA 170729	0.0					12064	10861	10844	9346	11138	12547	11657	10428	12341	11823
7	DM 251839	DM 251839	BH 180502	DM 190140	0.8					10764	9858	10143	12646	10737	12146	11055	9028	11441	9823
8	DM 251895	DM 251895	BU 210179	DM 210624	1.3					9061	13359	11339	8743	10032	12344	13654	11434	12541	11418
										★★★★									
1	BH 250225	GINGER	BH 180038	BH 190570	0.0					8346	12440	11239	9840	9138	11137	12841	10928	11234	12627
2	DM 251700	DM 251700	DM 160005	SP 170268	2.2					9467	11850	10943	8548	10639	11346	11752	9534	10942	11132
3	DM 251701	DM 251701	DM 160005	BA 130411	1.8					12468	10352	9745	8443	10641	11046	10353	9336	10543	10533
4	DM 251702	DM 251702	BU 200149	DM 200362	2.9					8064	14045	9640	8744	9236	11142	13247	12338	11841	12126
5	DM 251704	DM 251704	DM 160005	DM 190175	1.2					11967	10151	10246	8449	11038	11146	10253	9434	10742	11431
6	DM 251706	DM 251706	DM 200497	DM 220913	2.8					9662	10836	11035	10238	10434	11338	11441	10325	11234	11221
7	DM 251711	DM 251711	BU 200149	DM 200346	1.9					8164	13744	9340	10244	8335	11042	13347	11436	11340	11822
8	DM 251712	DM 251712	DM 160005	SP 160136	1.1					12068	9952	9147	9150	11640	11247	9754	8434	10443	9732
9	DM 251713	DM 251713	DM 160005	DM 190154	2.5					9667	11552	10945	8749	10739	11246	11553	9538	10844	11336
10	DM 251715	DM 251715	BU 200149	DM 190128	2.1					7864	14644	9539	9644	8735	11742	14147	11436	12040	12122
11	DM 251721	DM 251721	BU 200149	SP 160185	2.7					8066	13345	9441	11145	8236	11043	13248	11338	11342	12223
12	DM 251728	DM 251728	BU 200149	DM 200271	1.6					8164	14644	9741	9544	8934	11942	14247	11336	12140	11524
13	DM 251757	DM 251757	DM 210605	DM 220940	2.8					10962	10237	11934	9236	10133	11137	11241	10426	11134	10819
14	DM 251771	DM 251771	DM 200497	CTP 200036	1.1					6563	13933	11834	8336	9632	11236	13739	10825	11333	12222
15	DM 251792	DM 251792	DM 200497	DM 200476	2.4					7564	12336	10540	9645	10935	11240	11943	9824	11035	11320
16	DM 251793	DM 251793	BU 210179	DM 220934	1.6					10160	11544	10635	8737	10531	11339	11645	11336	11638	11121
17	DM 251794	DM 251794	DM 210606	DM 210663	3.9					8263	12444	10536	9237	11135	11740	12245	10828	11736	10022

Selection List on Cow Value

Heifers younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID				% Inbreeding		nt821 F94L Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
								★★★★★																			
18	DM 251795	DM 251795	DM 220946	DM 210759	2.2			73	61	123	38	124	32	91	34	106	31	116	37	128	40	106	22	116	32	98	19
19	DM 251796	DM 251796	DM 210606	DM 231229	1.4			89	62	116	50	108	39	89	40	106	35	110	42	115	49	107	32	111	39	104	28
20	DM 251797	DM 251797	DM 190145	DM 231228	1.9			93	62	122	52	101	33	92	32	104	30	114	40	120	48	98	24	111	35	109	21
21	DM 251800	DM 251800	DM 160005	SP 150138	1.4			86	68	116	51	95	45	87	49	118	41	110	47	106	53	90	36	104	44	103	32
22	DM 251838	DM 251838	DM 160005	SP 160601	1.1			122	68	95	65	89	47	91	50	118	41	110	51	91	61	84	36	102	46	97	33
23	DM 251845	DM 251845	DM 210606	DM 210830	4.8			98	63	119	44	91	38	99	39	108	36	117	41	116	46	105	29	116	37	101	21
24	DM 251892	DM 251892	DM 190145	DM 210773	1.0			123	63	99	60	87	36	111	40	107	31	118	44	104	54	97	22	114	37	101	20
25	DM 260021	DM 260021	BU 210179	DM 200512	0.8			109	62	120	43	99	39	93	44	90	31	113	40	122	46	109	35	114	38	113	17
26	DM 261940	DM 261940	BH 180361	SP 160185	0.0			83	65	135	43	93	39	106	43	91	36	116	42	132	46	87	26	109	37	103	20
27	DM 261969	DM 261969		SP 170263	0.0			72	57	140	25	130	29	75	34	86	25	110	31	143	32					91	14
								★★★★☆																			
1	DM 251696	DM 251696	DM 200497	DM 220911	2.7			92	62	112	35	102	34	90	36	111	32	109	37	108	40	111	26	111	34	119	23
2	DM 251699	DM 251699	DM 160005	SP 130031	1.6			133	68	94	52	93	45	96	44	99	40	106	46	97	53	90	36	101	43	106	33
3	DM 251705	DM 251705	DM 160005	SP 170213	1.3			121	68	98	51	89	44	103	49	102	40	108	46	100	53	81	35	100	43	95	32
4	DM 251717	DM 251717	DM 160005	BA 170745	1.8			113	68	90	53	90	46	94	50	118	39	103	47	85	54	82	34	96	43	92	32
5	DM 251729	DM 251729	BU 200149	DM 200367	1.3			80	64	131	45	86	39	107	44	90	34	107	42	123	47	103	36	107	40	106	22
6	DM 251737	DM 251737	BU 200149	DM 200331	2.2			85	64	124	44	92	39	101	43	92	33	105	41	118	47	116	36	110	40	118	23
7	DM 251741	DM 251741	BU 200149	DM 200372	2.8			83	63	129	44	99	38	81	43	92	33	101	41	120	46	118	36	107	40	122	24
8	DM 251748	DM 251748	JL 190015	DM 210603	0.6			107	63	111	49	81	41	80	44	116	36	106	43	96	50	104	26	106	38	99	21
9	DM 251752	DM 251752	JL 190015	SP 150088	2.1			118	64	103	46	69	38	118	42	96	35	107	42	99	47	98	24	105	37	97	18
10	DM 251753	DM 251753	JL 190015	DM 200443	1.9			129	63	92	44	65	37	114	42	103	33	103	41	86	46	95	20	101	35	92	16
11	DM 251754	DM 251754	DM 190145	CTM 140008	0.7			123	67	86	51	93	41	98	40	111	36	103	44	86	51	97	27	101	39	103	24
12	DM 251756	DM 251756	DM 210605	DM 220927	2.9			101	62	104	38	116	34	83	35	98	34	100	38	106	41	107	26	102	34	107	20
13	DM 251759	DM 251759	DM 210605	DM 220957	6.0			92	61	113	35	105	33	87	34	102	33	103	36	109	39	102	24	103	32	112	16
14	DM 251766	DM 251766	DM 200497	DM 220909	4.4			98	62	102	36	111	35	88	38	109	34	105	38	103	41	104	25	105	34	110	21
15	DM 251769	DM 251769	BWS 200079	BA 180814	1.6			105	58	99	33	91	31	103	32	109	32	105	34	96	37	92	24	101	31	106	20
16	DM 251773	DM 251773	BU 210107	DM 221039	1.4			116	62	87	41	111	39	105	39	100	36	104	40	98	44	88	38	99	39	92	27
17	DM 251780	DM 251780	BU 210107	DM 221072	1.4			107	61	99	38	101	38	115	38	93	35	106	39	107	42	86	38	99	39	93	26
18	DM 251801	DM 251801	BU 200149	DM 190100	0.7			72	64	136	43	102	39	86	43	91	34	104	41	128	46	116	36	109	40	123	21

Selection List on Cow Value

Heifers younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID							nt821 F94L Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
									★★★★☆																			
19	DM 251802	DM 251802	DM 220946	DM 231192	4.3				71	60	117	42	117	32	97	32	100	29	105	37	119	42	102	23	104	33	100	18
20	DM 251812	DM 251812	BU 200149	BA 140473	1.2				80	66	137	45	94	41	81	45	97	37	108	43	125	48	113	37	112	41	111	24
21	DM 251815	DM 251815	DM 160005	DM 200264	1.8				112	67	108	50	105	41	85	43	100	39	107	45	109	51	90	36	102	42	116	32
22	DM 251822	DM 251822	DM 210605	DM 220938	1.6				93	61	108	37	122	33	89	36	94	33	102	37	115	40	106	26	104	34	110	20
23	DM 251823	DM 251823	DM 160005	SP 180320	2.0				111	67	94	51	88	44	92	49	114	39	100	46	87	52	81	34	92	42	97	32
24	DM 251833	DM 251833	BU 210107	DM 221056	1.1				133	62	84	38	101	38	113	40	91	34	105	39	97	42	84	38	98	39	98	25
25	DM 251849	DM 251849	DM 210606	DM 210831	4.4				112	63	101	43	83	36	99	38	114	34	108	40	95	45	99	27	107	36	95	20
26	DM 251853	DM 251853	DM 220946	JCB 220150	2.8				110	60	99	44	102	35	93	35	107	29	106	38	100	44	108	23	108	34	101	18
27	DM 251854	DM 251854	JL 190015	DM 190123	1.2				99	64	118	61	84	41	82	43	101	35	100	46	104	56	97	22	98	39	101	16
28	DM 251856	DM 251856	JL 190015	DM 200220	1.4				103	64	107	60	80	39	103	42	102	34	102	45	99	55	95	22	100	38	96	16
29	DM 251857	DM 251857	DM 210606	DM 221154	1.4				109	61	102	45	104	37	92	38	105	34	107	40	103	46	112	30	110	37	102	25
30	DM 251866	DM 251866	JL 190015	DM 200496	1.3				96	63	113	44	79	36	94	41	108	32	102	40	100	46	98	20	101	34	92	16
31	DM 251871	DM 251871	DM 210605	HJ 190004	1.1				83	63	130	61	115	41	70	45	96	34	106	46	128	56	110	27	108	40	119	22
32	DM 251879	DM 251879	BH 180361	DM 200300	2.3				102	63	111	41	81	36	99	41	97	33	100	40	102	44	84	21	93	34	90	18
33	DM 251893	DM 251893	HVT 970017	BA 120326	0.0				104	63	101	57	81	58	121	57	95	54	103	52	101	58	80	50	95	51	83	44
34	DM 251915	DM 251915	DM 190145	DM 210641	2.2				89	63	114	62	88	39	104	42	105	33	107	45	107	56	97	23	104	38	97	21
35	DM 251917	DM 251917	HVT 970017	BA 120326	0.0				104	63	101	57	81	58	121	57	95	54	103	52	101	58	80	50	95	51	83	44
36	DM 251920	DM 251920	DM 200497	DM 220929	4.4				111	62	98	36	109	35	90	36	102	34	104	37	102	40	104	25	104	33	110	21
37	DM 251922	DM 251922	HVT 970017	BA 120326	0.0				104	63	101	57	81	58	121	57	94	54	103	52	101	58	80	50	94	51	83	44
38	DM 251925	DM 251925	HVT 970017	DM 170015	0.2				84	63	99	58	104	59	121	61	101	56	103	53	104	59	86	52	97	53	95	48
39	DM 261935	DM 261935	BU 210107	DM 200362	0.8				114	63	93	43	99	44	102	47	98	38	100	43	96	47	94	40	97	42	100	29
40	DM 261942	DM 261942	BU 210107	DM 190068	0.8				107	64	100	41	102	43	105	47	100	38	107	42	105	46	86	39	101	41	101	26
41	DM 261962	DM 261962		SP 170243	0.0				67	56	131	26	115	29	106	34	77	26	103	31	135	33					78	15
42	DM 261968	DM 261968		DM 210601	0.0				132	54	79	22	101	28	114	34	92	23	101	29	92	30					81	12
43	DM 261992	DM 261992		DM 200361	0.0				63	54	128	27	118	31	94	35	93	25	105	31	128	33					85	14
									★★★★																			
1	BU 250034	ANNE	BOS 180126	BU 180161	0.0				92	66	97	57	99	48	102	47	103	40	95	48	94	56	82	48	88	48	77	22
2	DM 251708	DM 251708	BU 200149	DM 200378	2.5				79	63	130	42	86	38	94	43	79	33	92	40	118	45	111	36	97	39	116	22
3	DM 251709	DM 251709	BU 200149	DM 200512	0.7				84	64	125	44	94	40	92	44	78	33	93	41	117	47	115	36	99	40	112	21

Selection List on Cow Value

Heifers younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc										
								★★★★																			
4	DM 251739	DM 251739	BU 200149	DM 210526	1.8			87	63	120	44	90	39	85	44	88	34	91	41	108	47	111	36	96	40	111	22
5	DM 251746	DM 251746	BU 200149	DM 190093	2.8			92	64	118	44	76	40	98	44	91	35	94	42	104	47	103	38	96	41	104	22
6	DM 251760	DM 251760	DM 210605	DM 220936	3.6			104	61	100	38	114	33	87	36	96	33	98	37	103	41	101	26	98	34	107	19
7	DM 251767	DM 251767	JCB 170009	BU 170159	0.1			112	67	105	58	74	53	85	54	107	39	96	50	89	58	102	38	97	46	100	25
8	DM 251768	DM 251768		CTP 220161	0.0			107	54	87	30	122	27	97	28	90	24	93	30	98	34	68	24	82	28	95	22
9	DM 251770	DM 251770	GE 200012	GE 220038	0.6			93	60	109	54	96	38	83	38	108	31	98	42	99	50	109	38	101	41	109	26
10	DM 251781	DM 251781		PRB 230003	0.0			70	54	121	34	122	25	86	25	82	21	91	30	120	35					98	10
11	DM 251785	DM 251785	ENJ 210074	DM 221018	1.1			105	61	93	40	86	31	109	32	92	31	90	37	90	41					85	14
12	DM 251787	DM 251787	BU 200149	SP 140071	1.6			76	66	119	46	80	42	95	46	100	37	93	44	102	49	114	37	99	42	102	24
13	DM 251811	DM 251811	BU 210107	DM 221095	0.8			110	62	96	44	104	44	90	44	102	39	99	43	96	47	91	42	96	43	98	31
14	DM 251817	DM 251817	DM 210605	VST 120100	1.2			97	67	102	48	125	47	82	47	93	40	96	46	107	51	103	40	97	44	120	38
15	DM 251835	DM 251835	DM 210605	WZ 140120	1.1			97	66	99	41	106	41	79	46	103	39	91	43	93	46	96	32	90	40	108	28
16	DM 251840	DM 251840	BU 200149	DM 190003	1.9			78	65	136	60	94	43	78	45	90	36	99	47	122	56	122	38	107	44	118	26
17	DM 251843	DM 251843	JL 190015	DM 200226	1.0			93	64	109	60	75	39	97	42	111	34	99	45	93	55	101	21	99	38	93	18
18	DM 251867	DM 251867	JL 190015	BA 180810	1.6			129	65	86	47	50	39	119	42	103	35	95	42	74	48	84	22	89	36	75	18
19	DM 251900	DM 251900	HVT 970017	BA 120364	0.0			113	63	92	56	81	57	119	57	92	55	96	52	92	58	81	51	89	52	85	45
20	DM 251905	DM 251905	DM 210699	SE 150001	1.0			78	50	107	36	110	34	87	35	111	33	99	34	102	38	102	26	99	32	93	23
21	DM 251906	DM 251906	DM 210699	SE 150001	1.0			78	50	107	36	110	34	87	35	111	34	99	35	102	38	102	26	99	32	93	23
22	DM 251910	DM 251910	DM 210699	SE 150001	1.0			78	50	107	36	110	34	87	35	111	34	99	35	102	38	102	26	99	32	93	23
23	DM 260005	DM 260005		DM 231288	0.0			67	51	127	31	121	20	88	22	81	19	96	27	127	32					90	10
24	DM 260010	DM 260010		SP 160165	0.0			95	58	104	24	119	29	86	34	86	26	91	31	107	32					90	14
25	DM 260015	DM 260015		DM 220940	0.0			127	53	77	25	116	23	101	24	92	21	96	27	91	30					80	14
26	DM 261933	DM 261933	BU 210107	DM 201254	0.8			117	64	89	44	101	46	89	48	104	39	96	44	89	48	91	42	93	43	98	31
27	DM 261945	DM 261945	BU 210107	DM 210577	0.9			132	63	84	42	103	44	90	47	94	38	96	43	90	47	90	40	92	42	101	28
28	DM 261946	DM 261946	BH 180361	SP 170213	1.2			88	65	122	43	83	38	99	42	91	36	99	41	111	46	78	24	90	36	84	20
29	DM 261960	DM 261960		DM 200331	0.0			122	54	84	25	106	28	102	33	90	23	94	30	92	32					87	14
30	DM 261966	DM 261966		DM 231293	0.0			100	52	103	33	113	23	84	22	93	22	94	29	104	33					85	16
31	DM 261967	DM 261967		DM 231301	0.0			94	51	104	31	113	21	85	22	89	19	90	28	104	32					86	12
32	DM 261970	DM 261970		DM 231343	0.0			118	51	86	31	107	19	91	20	93	18	90	27	89	31					85	10
33	DM 261975	DM 261975		DM 221005	0.0			80	53	110	21	115	21	91	23	96	22	97	26	110	27					87	14
34	DM 261976	DM 261976		DM 190128	0.0			127	55	86	25	105	29	97	35	85	26	93	31	94	32					90	12

★★★

Selection List on Cow Value

Heifers younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value
Sorted on ID							nt821	F94L	Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
35	DM 261977	DM 261977	DM 210584	0.0														
36	DM 261983	DM 261983	DM 210588	0.0														
37	DM 261985	DM 261985	DM 220911	0.0														
38	DM 261988	DM 261988	DM 200293	0.0														
39	DM 261993	DM 261993	DM 200443	0.0														
40	DM 261997	DM 261997	DM 231244	0.0														
1	DM 251772	DM 251772	ENJ 210074	DM 220989	1.5													
2	DM 251847	DM 251847	DM 210605	BOS 180096	0.5													
3	DM 251851	DM 251851		DM 221128	0.0													
4	DM 251870	DM 251870	ENJ 210074	SP 140036	2.0													
5	DM 251873	DM 251873	JL 190015	DM 200288	1.5													
6	DM 251874	DM 251874	ENJ 210023	PRB 220020	1.4													
7	DM 251875	DM 251875	ENJ 210074	DM 200450	1.5													
8	DM 251885	DM 251885	JJP 180508	WZ 140120	0.7													
9	DM 251898	DM 251898	JJP 180508	WZ 140120	0.7													
10	DM 251902	DM 251902	JJP 180508	WZ 140120	0.7													
11	DM 251911	DM 251911	JJP 180508	WZ 140120	0.7													
12	DM 251913	DM 251913	JJP 180508	WZ 140120	0.7													
13	DM 260001	DM 260001		DM 231240	0.0													
14	DM 260002	DM 260002		DM 220933	0.0													
15	DM 260003	DM 260003		DM 190154	0.0													
16	DM 260014	DM 260014		DM 210530	0.0													
17	DM 260026	DM 260026		HOL 210109	0.0													
18	DM 260030	DM 260030		ENJ 230087	0.0													
19	DM 261930	DM261930	KPO1485	K10011104	0.0													
20	DM 261931	DM261931	KPO1485	K11010289	0.0													
21	DM 261932	DM 261932	SPJ 210012	BU 180161	1.0													
22	DM 261941	DM 261941	BU 210107	DM 170016	0.0													

Selection List on Cow Value

Heifers younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc										
								★★★★☆																			
23	DM 261949	DM 261949		DM 200329	0.0			121	54	80	25	110	28	97	33	88	23	87	30	88	32				89	12	
24	DM 261955	DM261955	KPO1485	K10011104	0.0			95	28	97	25	101	25	101	25	84	26	85	23	96	26				100	14	
25	DM 261965	DM 261965		DM 231297	0.0			121	51	75	32	102	20	98	22	92	20	83	28	78	32				75	10	
26	DM 261973	DM 261973		DM 231316	0.0			118	51	87	31	104	18	88	21	93	18	88	27	87	31				84	10	
27	DM 261986	DM 261986		DM 200508	0.0			100	54	97	21	108	26	96	33	84	22	88	28	99	29				80	8	
28	DM 261990	DM 261990		DM 210528	0.0			114	54	86	25	113	30	91	35	85	26	85	31	91	32				87	12	
29	DM 261999	DM 261999		DM 200308	0.0			84	54	107	26	116	29	89	34	80	25	85	31	107	32				89	12	
30	DM 262000	DM 262000		DM 190156	0.0			108	55	86	26	100	28	109	34	86	24	86	31	90	32				79	12	
								★★★☆☆																			
1	DM 251777	DM 251777	BU 210107	DM 221043	0.6			114	62	70	40	94	41	104	41	94	37	76	40	69	44	82	40	72	40	100	26
2	DM 251864	DM 251864	ENJ 210074	DM 220979	1.2			118	62	56	59	64	37	131	41	102	33	72	44	50	54	76	21	66	37	64	16
3	DM 251876	DM 251876	ENJ 210074	SP 140038	2.5			98	65	83	63	73	41	119	35	88	37	74	46	73	56	82	24	70	39	76	19
4	DM 251891	DM 251891	ENJ 210074	DM 220968	1.4			125	61	65	58	72	35	124	40	94	32	78	43	63	53				65	14	
5	DM 251927	DM 251927	JL 190015	DM 180066	1.2			108	63	95	49	76	41	86	44	93	37	77	43	78	50	99	32	79	40	102	30
6	DM 261950	DM 261950		DM 200403	0.0			85	54	101	24	108	28	91	34	82	24	78	30	97	31				89	16	
								★★★☆☆																			
1	DM 260028	DM 260028		HOT 150023	0.0			87	57	95	32	108	34	90	37	74	30	69	35	91	37	71	28	61	33	95	26
2	DM 261938	DM 261938	DM 180002	DM 231258	1.1			112	62	65	44	81	28	101	28	104	30	69	37	54	43				97	16	
3	DM 261956	DM 261956		DM 200424	0.0			116	54	70	24	97	27	88	33	92	22	67	29	65	31				78	10	
4	DM 261957	DM 261957		DM 200271	0.0			114	54	66	24	104	30	97	35	87	24	67	30	66	32				84	14	

