

BORAN

GENOMIC BREEDING VALUE REPORT

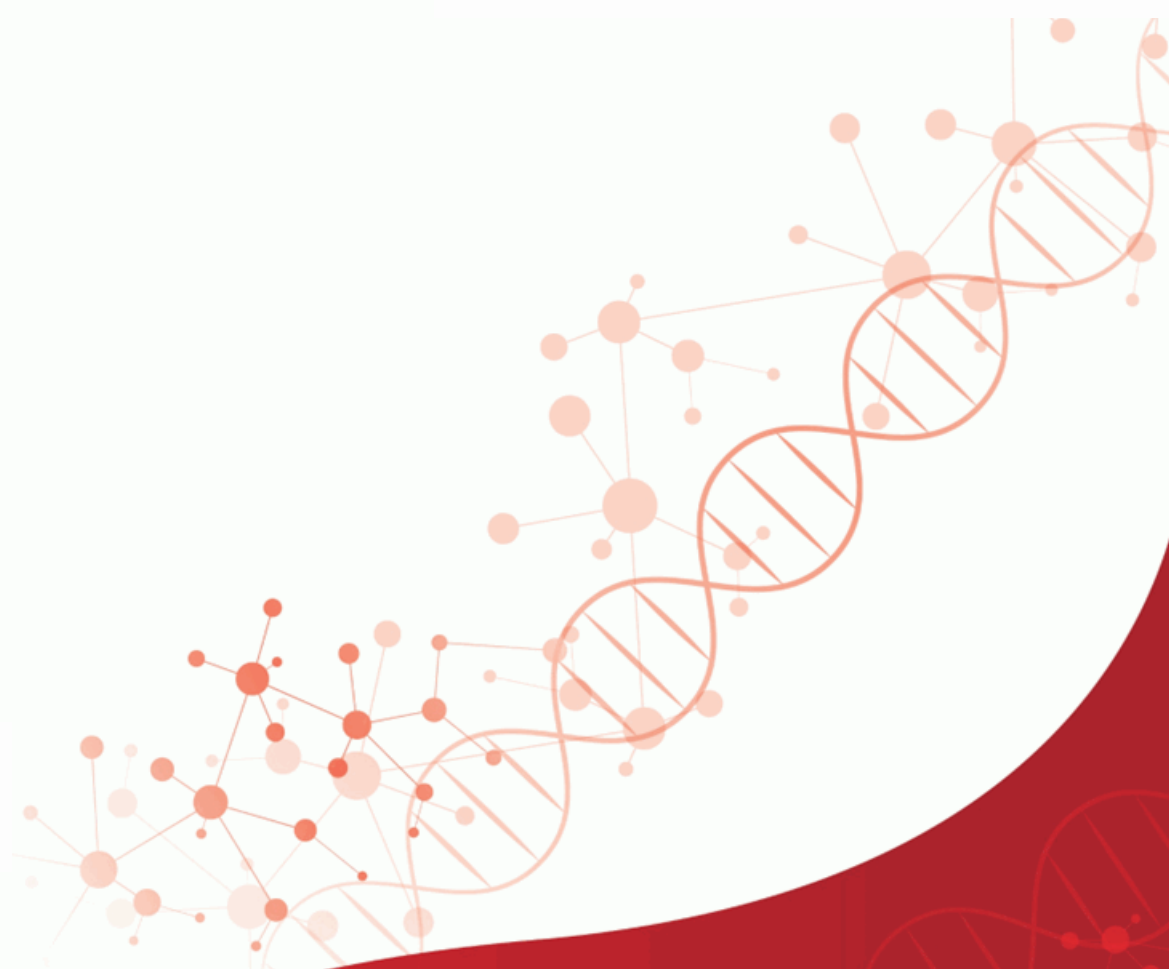
September 2026



MOOLA BOERDERY PTY LTD

Herd Number: 691957

E-mail: ridwaanmoola@ymail.com



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

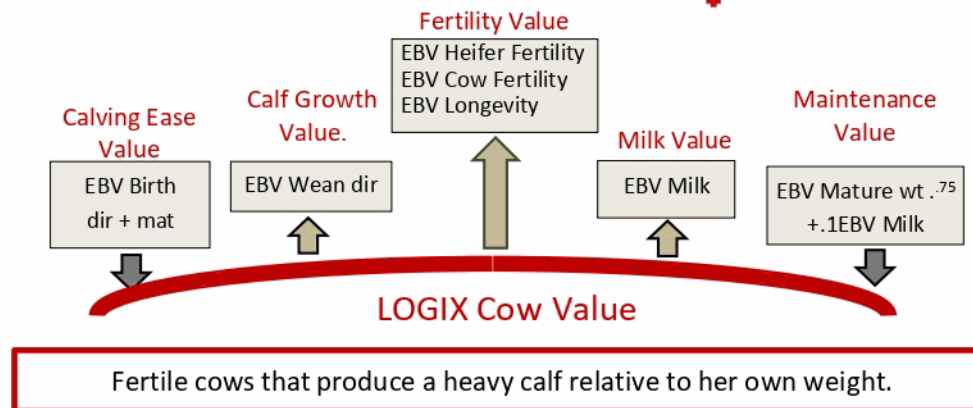
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100 tend to be in the more favourable direction.

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

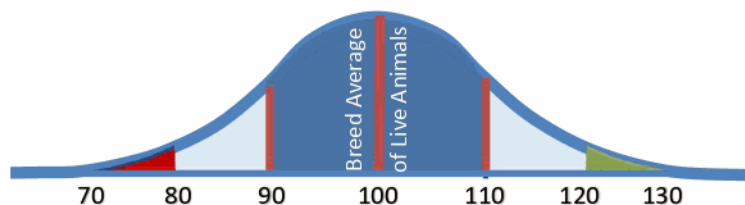
Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

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

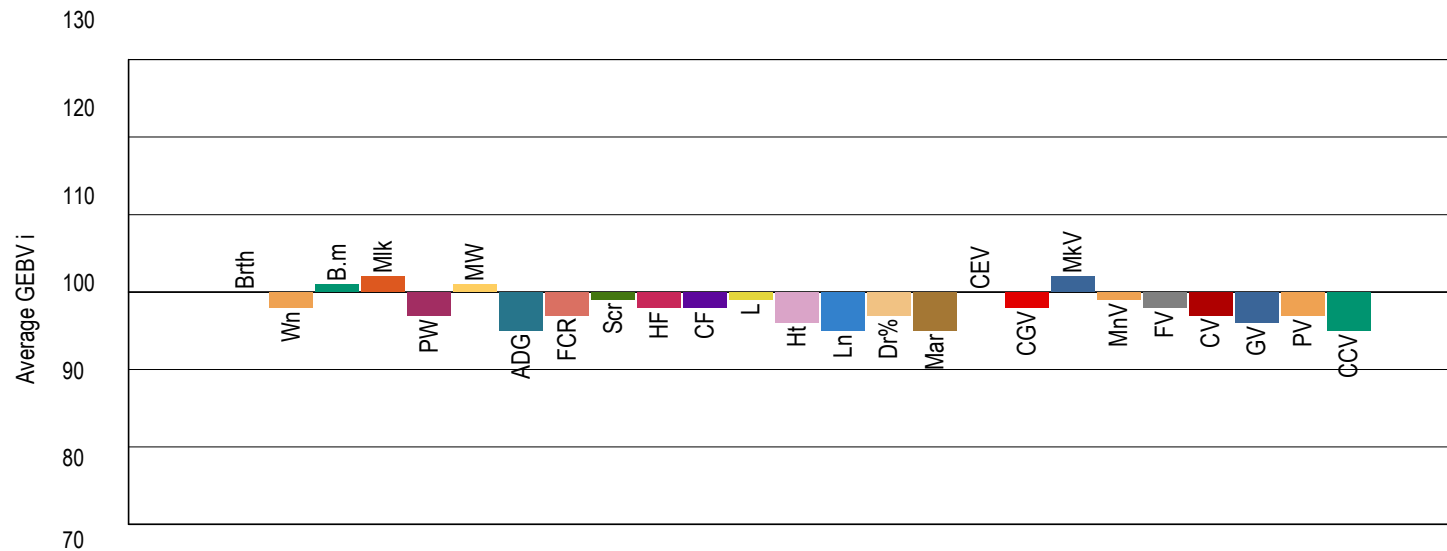


Examples

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	0.37	100	0.35
	Wean Weight	0.7	98	1.3
	Birth Mat.	-0.23	101	-0.21
	Milk (Wn.Mat.)	0.9	102	0.5
Postwean Growth	Postwean Wt	2.3	97	4.0
	Mature Weight	7	101	7
	ADG	-11	95	-3
	FCR	7	97	0
Fertility	Scrotal Circumf.	1.3	99	2.0
	Heifer Fertility	0.3	98	-1.0
	Cow Fertility	0.3	98	-0.1
	Longevity	29.8	99	30.6
Frame	Height	-1	96	2
	Length	-2	95	1
Carcass	Dressing%	-0.04	97	0.00
	Marbling	-0.50	95	-0.23

Selection Value	Ave. Herd
Calving Ease	100
Calf Growth	98
Milk	102
Maintenance	99
Fertility	98
Cow Value	97
Growth Value	96
Production Value	97
Carcass Value	95

- 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?:

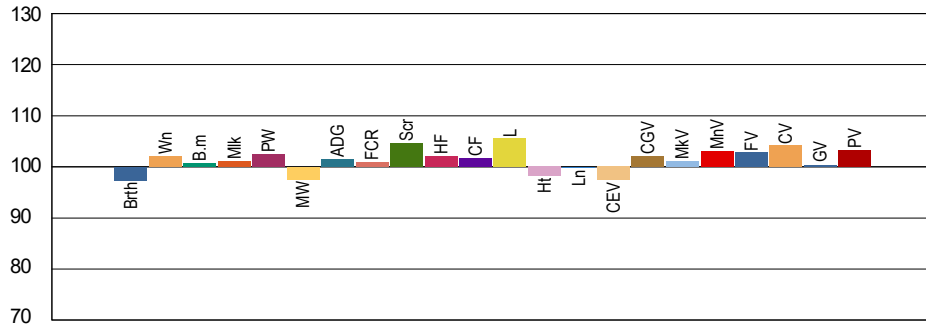
- Calving ease: Smaller calf at birth - easier calving
- Calf growth: Heavier calves at wean due to growth potential of the calf
- Milk: Cows with more milk and better mothering ability
- Maintenance: Animals with low maintenance requirements (lower mature weight).
- Fertility: Cows/daughters that calve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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

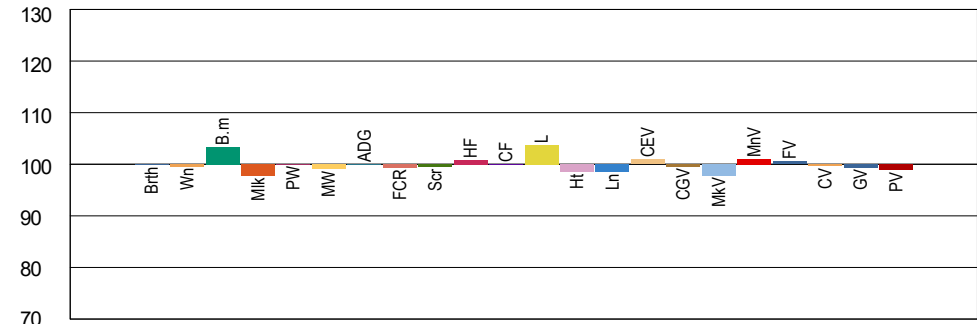
Total: 34



Cow Herd

Cows born in 2024 and earlier

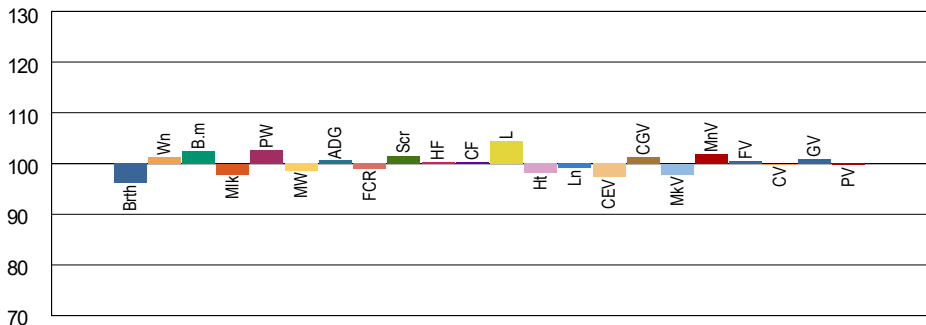
Total: 404



Sires of young animals

Sires of animals 3 years and younger

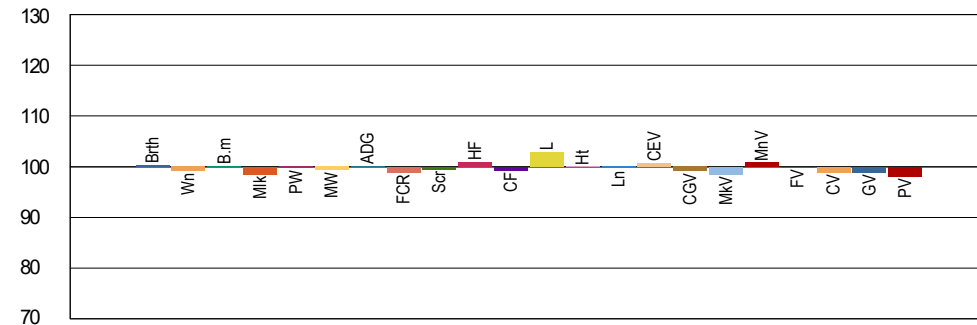
Total: 69



Cows older than 6 years

Cows born in 2020 and earlier

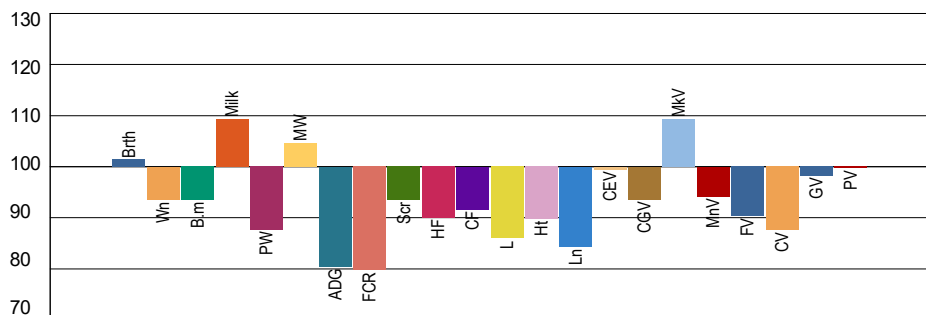
Total: 206



Bull calves

Bulls born in 2025

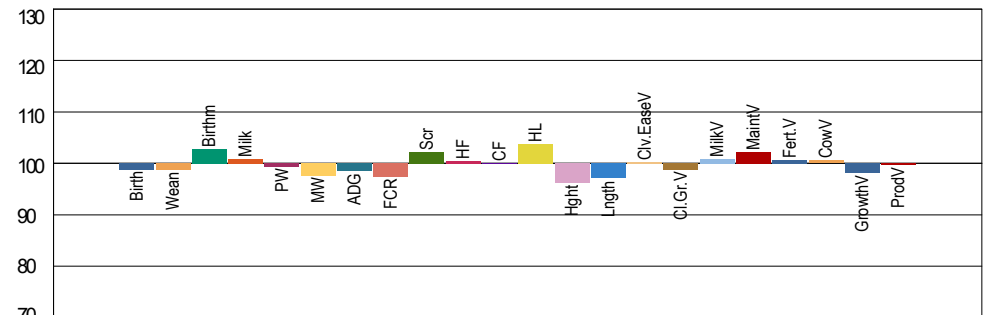
Total: 96



Heifer calves

Heifers born in 2025

Total: 118

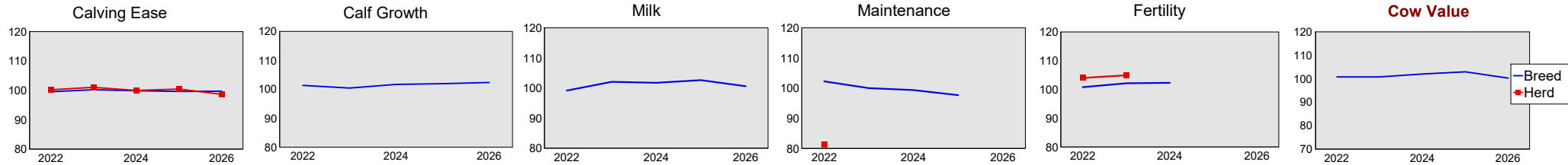


Summary of Cow Herd

			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
2007	1	★★★★	99	99	114	96	91	96	106	98	93	99	117	114	107	102	101	90	96	94	86	101	93	97	
2010	2	★★★★	98	99	86	94	106	92	99	92	96	99	101	86	102	106	102	100	106	101	114	99	93	94	
2011	1	★★★★	93	94	122	101	97	98	83	91	96	94	91	122	92	96	82	76	87	100	90	108	98	93	
2012	2	★★★★★	101	101	112	110	99	111	89	105	102	101	96	112	98	89	92	84	101	99	98	102	112	108	
2013	8	★★★★☆	105	97	101	101	112	109	98	106	107	97	97	101	96	99	101	105	99	110	116	100	106	104	
2014	10	★★★★	91	102	105	101	90	92	95	91	96	102	88	105	102	100	100	99	104	91	90	103	103	106	
2015	16	★★★★☆	101	103	103	97	102	104	102	104	100	103	98	103	103	104	102	100	94	101	101	103	105	106	
2016	16	★★★★	96	99	97	102	97	94	101	95	97	99	97	97	99	98	104	102	100	97	96	104	97	98	
2017	26	★★★★	101	96	99	101	102	98	102	98	101	96	98	99	98	99	102	100	96	103	100	104	97	98	
2018	19	★★★★	95	99	99	103	100	97	94	95	97	99	95	99	101	97	93	92	99	100	97	105	96	96	
2019	55	★★★★☆	101	101	99	100	99	100	102	100	99	101	102	99	102	100	103	102	100	101	98	103	102	102	
2020	50	★★★★	106	97	95	102	100	99	95	97	103	97	106	95	97	98	98	97	101	102	100	102	99	97	
2021	15	★★★★☆	100	101	102	99	105	104	103	103	97	101	104	102	103	101	102	101	101	104	103	106	103	101	
2022	46	★★★★☆	105	99	97	102	101	102	102	101	104	99	104	97	100	99	102	100	100	101	99	106	102	102	
2023	59	★★★★	100	100	95	102	101	99	99	99	98	100	108	95	100	98	98	98	98	101	102	103	94	94	
2024	83	★★★★	100	100	98	100	100	99	98	98	99	100	108	98	99	99	98	99	99	100	101	103	94	95	
2025	118	★★★★☆	100	99	101	102	101	101	98	100	99	99	103	101	99	98	98	97	102	101	100	104	96	97	
2026	48	★★★★	97	96	110	93	93	90	85	89	98	96	95	110	92	106	84	83	98	91	95	89	93	88	
Cows in Herd Average:			99	99	102	100	100	99	97	98	99	99	100	102	99	99	98	98	99	100	99	103	99	99	

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.



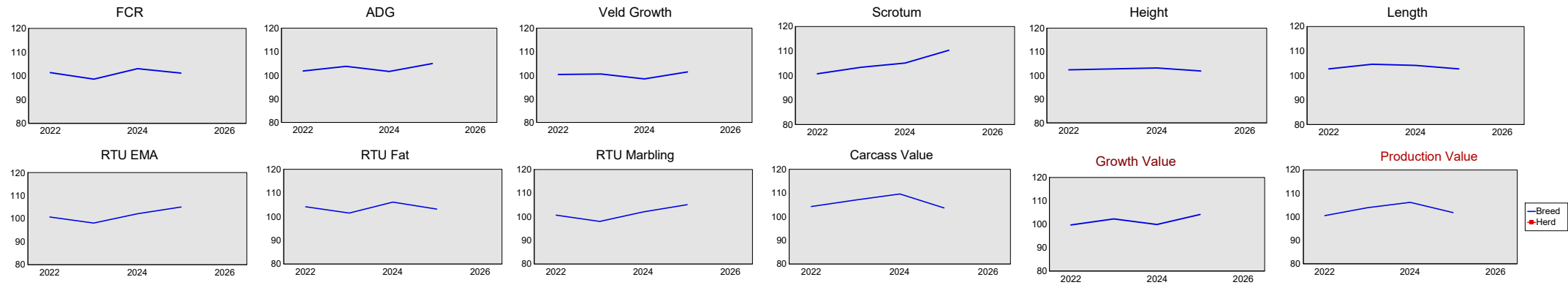
Herd

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		Maintenance	Heifer Fert.		Cow Fert.		Longevity		Fertility	
	Number	Dir EBV			Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		
2022	68	0.34	-0.16	100								3	25	81	22	-3.3	1	-2.8	7	27.4	104	
2023	122	0.36	-0.40	101											12	-1.8					105	
2024	183	0.33	-0.21	100																		
2025	234	0.29	-0.14	100																		
2026	100	0.32	-0.02	99																		

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility							Cow Value
	Birth Weight		Calv. Ease	Mat EBV	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	Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	
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			
2022																												
2023																												
2024																												
2025																												
2026																												

Breed

Birth Year	Growth									Frame						Carcass						Selection Values							
	FCR			ADG			Veld Growth			Scrotum			Height			Length			RTU		EMA		Fat		Marbling		Craccs 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	Vaid growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured	
ID Comp.nr																																		Birth	Wean
AH 120023 76201698		FN 050028 CI 090095	103 94	70 92	90 68	132 68	119 64	100 72	127 74	110 73	104 44	73 -16 61	101 0.31 97	106 -0.9 85	67 -22 68	70 -8.4 92	90 -1.8 68	85 -46 76	82 -5.7 66	120 26 73	108 7 38	110 -20 23	88 -0.29 82	82 -6.9 80	122 -14.8 68	127 -5.2 40	90 22.2 84	97 0 78	93 -3.9 71	115 1.03 42	110 0.91 47	116 0.72 43	116 0.21 44	152 13	65 4
AH 130039 78069721		FN 090433 KB8A	125 94	76 86	96 72	106 72	109 67	99 72	100 42	99 63	99 40	107 12 72	122 -1.08 95	113 -1.7 86	93 1 72	76 -6.6 86	98 -0.4 72	83 -51 77	80 -7.0 48	95 -11 41	83 -31 19	86 28 21	104 0.40 45	109 6.8 44	101 -1.8 70	118 -3.4 46	104 33.8 85	71 -15 43	76 -14.4 40	111 0.72 39	127 2.61 42	103 0.03 39	114 0.18 40	66 9	33 15
B 040001 62885686		KPO1017 Z7F2773	97 98	114 95	132 96	103 96	69 89	106 85	92 89	102 86	138 83	111 15 93	97 0.55 98	94 0.2 97	94 2 96	114 6.0 95	132 8.2 96	139 73 96	118 13.7 85	98 -7 88	95 -14 48	85 31 61	82 -0.52 92	109 6.7 92	94 2.8 94	52 8.8 75	97 28.0 98	116 11 91	131 19.7 87	109 0.58 81	131 2.97 85	127 1.35 81	113 0.18 83	145 14	13 76
B 040042 63024814		KPO786 8334	88 97	119 93	85 94	76 94	89 88	84 84	136 84	99 84	125 74	127 29 91	84 1.37 97	108 -1.1 96	131 34 94	119 7.5 93	85 -3.0 94	89 -37 94	122 16.4 80	135 49 82	110 10 48	143 -86 47	99 0.18 88	120 11.9 87	79 12.3 92	91 1.7 73	93 24.7 98	134 22 85	127 17.1 81	112 0.78 72	99 -0.13 77	82 -1.29 72	111 0.15 74	41 4	9 47
B 050098 63260004		K6K2997 8334	97 98	94 96	116 97	97 97	130 96	118 87	118 94	122 89	103 94	91 -1 96	97 0.55 98	121 -2.4 98	100 7 97	94 -0.7 96	116 4.3 97	109 6 97	102 4.9 94	118 24 94	119 22 93	126 -50 93	79 -0.66 95	119 11.6 95	117 -12.0 96	139 -7.3 94	98 29.5 98	101 2 95	118 11.9 94	76 -1.56 94	80 -2.05 94	72 -0.35 94	75 -0.32 94	149 2	11 40
B 060021 63039440		KPO1017 Z7F4501	104 90	93 77	78 76	106 75	84 68	79 70	90 56	77 66	96 38	100 7 61	106 -0.04 0.1	95 0.1 85	94 1 75	93 -0.9 77	78 -4.7 76	80 -56 76	92 -0.2 48	101 -2 54	96 -16 26	111 -31 30	111 0.71 64	125 14.4 62	100 -0.8 69	80 3.6 44	93 25.0 91	97 0 59	96 -1.7 52	101 0.07 36	97 -0.36 40	128 1.41 36	100 0.01 38	30 2	7 8
B 070052 66749854		B 030029 B 960615	108 98	113 97	110 96	96 96	129 95	137 87	111 95	136 89	113 94	96 3 96	108 -0.17 97	104 -0.8 97	102 9 96	113 5.6 97	110 2.8 96	116 22 96	119 14.3 96	114 18 95	106 2 94	118 -36 93	112 0.73 96	122 13.2 96	140 -26.7 95	120 -3.8 93	95 26.9 97	122 15 96	118 12.1 95	106 0.40 93	116 1.46 94	110 0.38 93	108 0.11 94	102 15	90 32
B 090542 70401526		K6K3534 V7Y7873	118 94	92 92	62 91	116 91	139 73	121 80	111 70	136 77	113 66	82 -8 68	116 -0.66 94	107 -1.1 93	89 -3 91	92 -1.4 92	84 -8.4 91	68 -83 91	88 -2.8 50	72 -46 69	101 -5 7	67 66 43	112 0.74 78	99 1.7 75	134 -22.7 76	147 -8.9 54	113 40.7 89	64 -19 73	78 -12.8 66	49 -3.33 62	116 1.48 69	101 -0.18 62	54 -0.58 66	55 5	52 35
B 090582 70246327		K6K3534 J5C3261	96 81	64 80	88 65	141 70	121 55	95 65	79 36	88 56	87 36	52 -34 43	99 0.39 86	64 3.0 76	54 -33 70	64 -10.5 80	88 -2.2 65	84 -48 72	70 -12.5 49	82 -30 36	93 -17 7	86 28 19	103 0.35 39	104 4.0 39	117 -12.1 57	134 -6.5 36	97 27.8 73	91 -3 38	91 -4.7 35	77 -1.50 35	105 0.40 38	98 -0.34 35	79 -0.27 36	27 7	17 11
B 120105 76738574		B 050098 B 040048	89 94	122 72	106 61	79 65	112 75	113 68	108 48	114 62	109 40	125 27 57	83 1.45 96	107 -1.0 84	120 28 65	122 8.6 72	106 1.9 61	109 6 66	117 13.3 53	108 9 48	89 -22 13	112 -23 23	86 -0.37 54	101 2.4 52	106 -5.1 80	122 -4.1 53	95 26.3 93	107 6 51	118 12.0 47	87 -0.83 38	79 -2.09 42	96 -0.45 39	85 -0.18 40	130 3	3 3
BA 090111 72995285		HVT 950017 BA 040007	129 98	85 97	57 97	130 97	85 96	90 87	53 97	73 90	81 93	87 -4 97	125 -1.26 98	110 -1.3 98	73 -16 97	85 -3.6 97	57 -9.8 97	63 -93 97	88 -2.5 96	78 -37 96	108 6 92	72 56 92	124 1.25 98	92 -2.0 97	119 -13.0 96	78 4.1 94	91 23.3 98	112 9 97	108 5.8 96	78 -1.46 93	87 -1.38 93	93 -0.64 93	77 -0.30 93	89 83	71 76
BA 120324 75644948		BA 090111 BA 090150	127 95	78 76	50 81	138 87	87 75	85 74	54 52	69 67	60 34	69 -19 85	132 -1.71 96	125 -2.7 92	62 -26 87	78 -6.0 76	50 -11.4 81	55 -112 81	76 -9.1 56	63 -59 52	82 -34 18	58 84 20	104 0.39 54	77 -9.8 54	97 1.0 78	95 0.8 54	93 24.8 92	81 -9 53	72 -16.9 51	58 -2.76 33	90 -1.07 36	94 -0.57 33	58 -0.54 34	104 23	2 33
BAR 110053 74969833		MHB 030006 LW 080005	90 72	106 64	99 67	111 66	97 57	103 59	105 50	104 56	101 44	93 0 64	91 0.96 71	87 0.8 71	90 -1 66	106 3.2 64	99 0.3 67	108 5 66	110 9.4 44	104 2 49	91 -20 16	110 -18 18	61 -1.40 56	73 -11.8 54	93 3.2 58	98 0.4 40	101 31.4 72	115 11 53	117 11.0 47	94 -0.37 42	66 -3.39 47	103 -0.02 43	90 -0.13 44	2 2	2 8
BAR 120128 76821867		D 090008 C 090076	115 92	76 86	50 82	133 85	108 62	87 74	61 70	74 73	65 66	73 -16 73	111 -0.33 94	98 -0.2 89	69 -20 85	76 -6.7 86	50 -11.4 82	51 -120 84	74 -10.3 71	68 -52 69	82 -34 19	56 87 23	83 -0.49 78	75 -10.7 75	109 -7.0 61	111 -2.1 38	96 27.0 88	57 -23 74	63 -22.2 66	58 -2.71 62	97 -0.41 70	100 -0.23 63	60 -0.51 66	63 7	29 24

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
BAR 140414 83257493	BOS 100026 BAR 110058	96	104	87	91	86	81	106	85	112	104	93	104	109	104	87	89	108	103	109	108	102	113	85	87	97	98	102	100	110	101	102	36		
		81	44	45	46	51	49	38	46	36	9	0.84	-0.8	14	2.5	-2.5	-37	8.3	1	7	-16	0.33	8.5	8.7	2.4	28.5	1	1.6	0.05	0.95	-0.20	0.03			
BAR 150413 83927913	HVT 980022 HVT 950012	118	91	90	96	117	107	96	104	97	95	116	129	103	91	90	85	92	97	106	90	120	87	111	122	103	109	100	103	122	120	106	17	1	
		80	63	62	62	60	59	48	56	42	3	-0.70	-3.1	9	-1.5	-1.9	-46	-0.5	-8	3	20	1.07	-4.6	-8.1	-4.2	32.7	7	0.9	0.24	2.04	0.97	0.08	1	1	2
BAR 170464 86042025	GUJ 120025 BAR 140409	94	83	97	106	97	81	68	71	74	85	90	96	93	83	97	89	95	57	102	48	110	108	101	94	104	57	63	71	79	82	70	55	4	
		83	61	48	51	49	54	56	55	51	-6	1.00	0.0	1	-4.2	-0.1	-37	1.3	-67	-3	104	0.65	6.1	-1.3	1.1	33.5	-23	-21.9	-1.86	-2.15	-1.31	-0.39	4	1	2
BAS 130081 79701892	B 060126 BAS 090016	110	108	125	120	99	134	119	136	104	79	105	110	80	108	125	138	107	122	80	120	119	127	109	99	89	116	116	83	82	122	82	46	26	
		89	85	79	84	59	72	82	75	74	-11	0.01	-1.3	-10	4.1	6.5	70	7.9	29	-36	-39	1.04	15.6	-6.6	0.1	21.6	11	10.6	-1.07	-1.88	1.09	-0.23	21	19	36
BCR 070008 65082851	HVT 950017 TLM 020002	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		
		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	5.3	23.5	19	12.8	-0.03	-1.13	-0.42	-0.02		29	48
BH 110019 74852229	TLM 050503 CFH 060425	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	
		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 110020 74852302	FN 060068 FN 080402	98	118	71	93	100	100	117	105	131	121	96	103	107	118	71	87	119	115	111	112	125	104	95	95	109	113	118	105	124	87	109	41	16	
		93	87	80	83	77	76	44	66	42	24	0.64	-0.7	13	7.3	-6.3	-41	14.3	19	11	-23	1.28	4.2	2.6	0.8	38.0	10	11.9	0.35	2.23	-1.03	0.12		16	29
BH 110024 74855578	HVT 970017 FN 080422	118	71	91	123	103	93	90	90	83	72	120	98	79	71	91	81	81	89	83	86	118	87	109	104	104	65	74	91	107	122	92	104	45	
		95	91	86	88	76	79	52	71	48	-17	-0.96	-0.2	-11	-8.3	-1.6	-56	-6.7	-20	-32	28	0.98	-4.4	-6.6	-0.9	34.0	-19	-15.3	-0.58	0.61	1.07	-0.10		24	52
BH 120013 75555003	NBOR060065 NBOR090009	89	112	138	99	89	113	102	111	128	108	82	99	97	112	138	140	108	109	76	101	94	99	84	93	100	129	128	120	103	112	120	19	7	
		90	82	81	80	71	73	46	65	42	13	1.53	-0.3	5	5.2	9.5	75	8.3	10	-42	-1	-0.03	1.4	9.0	1.3	30.2	19	18.2	1.37	0.18	0.48	0.26		14	43
BH 120019 75346874	NBOR060065 NBOR080048	96	92	121	101	112	107	100	106	102	105	99	90	96	92	121	113	90	111	74	107	81	89	112	107	104	122	117	106	95	110	105	78		
		92	58	58	58	65	61	42	55	38	11	0.41	0.5	4	-1.3	5.6	16	-1.6	13	-46	-14	-0.55	-3.3	-8.9	-1.3	33.4	15	11.4	0.44	-0.60	0.38	0.07		1	3
BH 120048 77323160	CFH 060657 AP 080007	113	92	108	112	87	101	104	102	96	94	107	113	90	92	108	106	87	105	88	107	101	89	95	88	88	114	107	91	93	96	90			
		67	49	51	56	50	49	37	45	26	2	-0.11	-1.6	-2	-1.3	2.4	0	-3.1	5	-24	-13	0.28	-3.4	2.5	2.2	20.6	10	5.0	-0.60	-0.80	-0.48	-0.13			
BH 140034 79694469	LW 090022 NBOR080015	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	
		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 140160 81337610	MHB 060034 TLM 050011	116	96	102	111	104	115	104	114	97	93	120	139	90	96	102	103	94	109	101	112	88	87	101	106	110	115	108	79	96	113	80	27	15	
		90	87	85	87	83	78	80	79	80	1	-0.97	-4.1	-1	-0.1	1.1	-5	0.9	9	-5	-24	-0.28	-4.6	-1.3	-1.2	38.5	10	5.7	-1.35	-0.46	0.55	-0.25		9	12
BH 140178 81337552	TLM 050543 CI 070109	107	104	114	102	107	119	84	110	105	92	112	95	96	104	114	116	104	78	79	57	91	81	100	112	106	87	91	115	105	102	114	16	10	
		83	75	66	72	60	65	38	57	34	0	-0.41	0.1	3	2.6	3.9	23	6.1	-36	-38	86	-0.16	-7.4	-0.7	-2.3	35.2	-6	-4.6	0.97	0.43	-0.14	0.19		7	8

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
BH 150083 81700809		BH 110019 NBOR120009	89 83	101 73	129 67	98 67	82 62	93 64	94 39	91 56	110 36	104 10	103 0.14	76 1.9	98 5	101 1.5	129 7.3	124 40	102 5.2	95 -11	73 -47	82 36	89 -0.21	85 -5.8	88 7.0	66 6.2	115 42.6	96 0	101 1.4	113 0.86	114 1.33	121 1.03	114 0.18	25	1	
BH 150266 83286898		TLM 040578 MHB 040024	87 86	101 75	130 73	98 75	86 63	96 68	106 54	98 64	90 54	98 5	88 1.11	119 -2.2	99 6	101 1.7	130 7.7	125 43	110 9.3	109 10	101 -4	118 -36	94 -0.02	123 13.8	96 1.8	69 5.6	120 46.6	86 -6	97 -1.0	126 1.74	52 -4.75	88 -0.92	117 0.22	23	7	
BH 150331 83009068		VST 110001 VST 120103	94 85	81 64	104 62	117 67	100 58	90 61	82 60	84 61	99 59	91 -1	90 1.01	93 0.3	85 -7	81 -4.9	104 1.5	97 -19	96 1.6	87 -22	106 3	97 7	109 0.62	117 10.5	111 -7.8	91 1.6	103 33.3	89 -4	83 -10.0	68 -2.08	149 4.68	90 -0.80	78 -0.28	37	1	
BH 160094 83860924		BH 110036 B 070177	97 77	102 71	101 57	91 55	93 58	91 59	95 34	90 52	92 29	101 7	94 0.74	104 -0.7	108 14	102 1.9	101 0.8	99 -16	101 4.8	99 -5	90 -21	99 3	110 0.65	100 1.8	97 0.7	92 1.5	103 33.2	91 -3	98 -0.3	98 -0.10	94 -0.63	113 0.55	97 -0.03	19	7	
BH 160296 84689025		BH 110020 CI 060015	90 86	122 79	80 66	95 68	102 63	105 67	101 34	104 57	123 29	114 18	86 1.24	98 -0.2	105 11	122 8.6	80 -4.3	97 -19	120 14.9	100 -3	98 -9	92 16	120 1.07	100 2.0	92 4.0	104 -0.8	110 38.6	108 6	107 4.8	112 0.78	116 1.52	103 -0.04	114 0.18	34	8	
BH 160351 84898642		BBN 060008 06-0011BBN	97 88	113 87	143 69	87 71	96 56	118 69	132 62	127 67	148 28	121 24	98 0.50	101 -0.5	111 16	113 5.6	143 10.7	137 68	115 12.3	136 51	90 -21	128 -55	78 -0.68	137 20.8	93 3.8	95 0.9	106 35.6	147 29	148 30.6	146 3.02	106 0.49	117 0.76	145 0.58	51	36	
BH 170003 85185833		TLM 050543 SS 060003	117 68	97 55	107 57	89 58	110 57	110 53	90 42	105 50	99 38	102 8	111 -0.35	121 -2.4	110 16	97 0.4	107 2.1	99 -15	99 3.3	82 -30	104 0	68 65	107 0.54	85 -5.6	96 1.6	120 -3.9	105 34.7	86 -6	91 -4.8	107 0.45	116 1.53	98 -0.32	108 0.11	1		
BH 180280 88086061		MHB 110042 BH 120056	92 92	104 93	120 83	98 82	101 83	107 79	71 80	95 79	94 80	102 8	88 1.12	98 -0.1	99 6	104 2.6	120 5.2	119 29	99 3.7	80 -34	70 -51	88 24	84 -0.43	102 3.0	118 -12.7	95 0.9	95 26.6	97 0	97 -0.9	104 0.30	87 -1.34	101 -0.18	102 0.03	71	53	
BH 180366 88085246		TLM 040578 WZ 150045	101 82	92 56	102 57	115 58	106 53	106 56	97 51	104 54	88 49	87 -4	96 0.62	98 -0.2	99 -5	102 -1.2	102 1.0	102 -8	97 2.5	102 -1	102 -2	109 -17	103 0.36	114 9.2	104 -3.7	102 -0.5	115 42.6	74 -13	81 -11.0	123 1.50	99 -0.21	93 -0.65	120 0.26	39		
BH 180378 88085196		B 080082 BH 120008	106 90	95 86	103 85	102 85	104 84	104 78	104 83	105 80	105 82	96 3	106 -0.01	123 -2.6	96 4	95 -0.2	103 1.2	101 -11	94 0.6	104 2	85 -28	100 1	103 0.38	89 -3.6	109 -6.8	101 -0.3	101 31.4	117 12	107 5.0	101 0.07	93 -0.71	104 -0.02	100 0.00	25		
BH 190262 89222053		BH 150083 BOS 140179	108 66	89 45	111 45	118 49	94 41	105 45	94 26	101 39	98 24	86 -5	111 -0.38	91 0.4	84 -7	89 -2.2	111 3.1	109 8	93 0.2	93 -14	91 -19	86 29	105 0.46	94 -1.0	96 1.6	81 3.5	118 45.1	86 -6	90 -5.5	98 -0.14	115 1.38	113 0.52	100 0.00	2		
BH 190532 89611099		HVT 970017 HOT 100024	105 77	100 62	96 61	112 62	113 60	116 58	95 52	112 56	94 48	85 -6	104 0.12	98 -0.2	90 -2	100 1.3	96 -0.4	101 -10	99 3.6	92 -16	103 -2	82 37	119 1.03	90 -3.1	109 -6.9	112 -2.3	118 45.0	84 -8	90 -5.2	100 -0.01	122 2.09	131 1.61	103 0.04	15		
BH 190661 90021361		GF 100023 NBOR080048	102 72	93 47	97 46	117 47	109 48	108 48	94 30	105 43	88 26	87 -5	99 0.40	97 0.0	85 -6	93 -1.1	97 -0.3	99 -15	95 1.3	99 -5	91 -20	92 16	104 0.40	95 -0.5	105 -4.4	109 -1.7	116 43.1	101 2	99 0.3	87 -0.81	104 0.32	109 0.30	89 -0.14	11		
BS 100017 73093130		TLM 050526 BS 080011	105 88	111 65	96 71	92 73	79 65	92 65	107 52	95 61	89 44	110 15	100 0.35	117 -2.0	107 13	111 4.8	96 -0.6	101 -12	106 7.2	105 4	99 -8	107 -13	87 -0.31	110 7.2	65 21.7	97 0.6	102 31.9	89 -5	82 -10.7	83 -1.11	96 -0.43	94 -0.60	83 -0.21	37	5	
																																				13

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			
BS 110046 75387761		MHB 030006 BS 090008	101	101	89	104	82	86	108	90	81	104	95	108	95	101	89	94	100	109	105	107	83	81	65	99	101	95	87	83	95	87	83	95	87	83	53	5
			93	80	82	86	74	75	56	69	51	9	0.68	-1.2	3	1.5	-2.1	-27	4.0	11	2	-14	-0.47	-7.6	21.4	0.1	31.2	-1	-7.4	-1.10	-0.58	-0.99	-0.22	2	20	42		
BS 120065 77537413		SS 080062 BS 090018	97	97	82	89	58	53	108	61	102	116	95	103	112	97	82	79	100	107	102	102	92	95	48	82	87	97	94	109	107	108	110	6	3			
			75	61	56	55	61	56	32	49	27	20	0.67	-0.6	18	0.2	-3.7	-59	4.1	7	-4	-3	-0.11	-0.7	32.4	3.4	20.5	0	-3.3	0.62	0.65	0.24	0.13	1	3			
BS 130011 77538189		CFH 060874 BS 110007	109	95	91	92	97	91	108	94	81	107	106	110	108	95	91	87	97	100	111	104	98	98	88	106	96	84	81	96	85	94	93	2	7			
			78	58	64	65	70	60	39	54	36	13	-0.04	-1.4	14	-0.2	-1.5	-41	2.2	-3	11	-7	0.15	1.0	6.7	-1.2	27.3	-7	-11.0	-0.27	-1.52	-0.60	-0.08	3	7			
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	28	4.1	0.3	-24	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	10	13			
BS 170014 85961266		BS 110046 BS 140044	118	86	90	122	79	91	102	92	88	88	112	111	80	86	90	91	88	109	101	106	85	98	77	85	102	90	88	96	103	93	96	3	2			
			87	84	85	85	85	77	82	78	82	-4	-0.44	-1.5	-10	-3.4	-1.8	-34	-2.8	10	-5	-12	-0.39	1.1	14.1	2.7	32.5	-4	-6.7	-0.26	0.24	-0.68	-0.05	2	2			
BS 180047 88576178		BS 120051 BS 140007	87	113	104	84	63	73	114	81	107	120	87	120	117	113	104	104	114	116	124	110	70	96	67	65	102	94	102	112	106	103	112	24	4			
			91	87	87	88	87	79	84	80	84	23	1.22	-2.3	22	5.6	1.5	-3	11.9	20	31	-19	-1.03	0.0	19.9	6.5	32.5	-1	2.2	0.82	0.56	-0.06	0.16	5	5			
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	42	14.7	-2.6	-13	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	1	2			
BU 130096 80837404		B 070052 GF 100024	123	83	140	120	129	144	92	135	99	75	131	103	80	83	140	132	97	98	112	94	84	131	127	134	95	87	93	107	124	120	110	92	40			
			96	94	91	91	89	83	89	85	87	-14	-1.63	-0.6	-11	-4.4	9.9	57	2.3	-7	12	11	-0.44	17.5	-18.2	-6.4	26.2	-6	-3.8	0.46	2.27	0.98	0.13	3	12			
BU 140016 79648481		CI 080030 GF 100024	103	97	110	102	99	103	73	92	107	98	108	93	95	97	110	108	96	74	93	57	69	125	98	97	106	69	84	133	145	119	138	27	14			
			87	85	75	76	61	70	65	68	58	5	-0.14	0.3	3	0.2	2.9	4	1.8	-42	-16	85	-1.06	14.6	0.1	0.6	35.5	-16	-9.1	2.21	4.34	0.89	0.49	2	5			
BU 140160 81053738		CI 080030 E 090051	108	98	129	92	97	108	81	99	97	100	114	99	105	98	129	118	100	78	100	54	132	74	100	93	104	80	102	117	95	99	115	61	40			
			95	94	92	91	90	83	92	86	88	7	-0.53	-0.3	12	0.5	7.3	27	4.1	-36	-6	91	1.61	-11.3	-0.9	1.3	33.9	-10	2.0	1.11	-0.59	-0.32	0.19	12	8			
BU 140194 80832553		KB56X FN 080336	103	98	87	114	83	89	82	84	105	83	102	96	89	98	87	93	92	70	87	57	98	109	80	96	91	58	68	116	129	92	119	54	44			
			90	90	79	81	64	74	80	76	44	-8	0.22	0.0	-3	0.6	-2.6	-29	-0.7	-48	-26	86	0.17	6.3	12.1	0.8	23.0	-23	-19.2	1.04	2.73	-0.70	0.24	18	14			
BU 150066 83224626		TLM 050525 CI 080045	90	88	107	97	112	92	92	89	100	101	92	91	101	88	107	97	92	81	112	73	91	88	126	109	91	76	83	119	112	94	120	13	11			
			80	76	69	69	56	64	46	59	40	8	0.90	0.5	8	-2.8	2.2	-20	-0.3	-32	13	55	-0.15	-4.0	-17.5	-1.8	23.4	-12	-9.8	1.28	1.13	-0.60	0.25	3	10			
BU 150073 83444273		KB56X GF 100032	107	109	103	100	82	102	48	82	91	97	113	140	98	109	103	110	87	49	78	42	100	105	79	95	94	90	78	111	115	80	112	152	109			
			96	96	90	85	86	82	92	85	81	4	-0.50	-4.2	5	4.4	1.3	9	-3.3	-79	-39	116	0.26	4.6	12.4	0.8	25.9	-4	-12.9	0.74	1.44	-1.43	0.16	40	21			
BU 160008 83385260		MHB 090031 CI 070089	84	128	151	73	61	97	140	112	133	136	100	86	130	128	151	141	130	129	128	120	150	102	57	73	97	141	125	129	123	93	131	52	45			
			93	94	87	87	86	81	88	83	84	37	0.34	1.0	33	10.3	12.6	78	20.7	40	36	-40	2.33	3.3	26.5	4.9	27.9	26	16.3	1.92	2.17	-0.62	0.40	13	4			

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
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	37	16.6	-0.4	14	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	26	12	14
BU 180096 87322970	MHB 090031 BU 130005		111	115	113	84	93	112	150	129	130	118	105	116	116	115	113	113	118	133	105	133	110	108	84	102	102	148	131	106	110	102	108		8	5
			77	75	59	58	48	59	63	60	34	22	0.02	-1.9	21	6.2	3.7	16	13.8	46	2	-65	0.66	6.0	9.1	-0.4	32.5	30	19.8	0.44	0.88	-0.14	0.11			
BWS 140004 80125768	MHB 040027 TULP100031		70	127	110	90	97	104	103	105	112	117	56	73	109	127	110	122	132	100	104	107	92	118	106	89	107	88	100	136	105	80	135		16	58
			83	91	72	79	65	72	62	69	60	21	3.22	2.2	14	10.1	3.0	36	22.0	-3	1	-13	-0.11	11.3	-5.0	2.0	36.4	-5	0.5	2.38	0.40	-1.41	0.45	3	13	14
C 090084 69816916	CFH 060045 CFH 060495		79	118	85	123	85	100	121	108	93	70	72	82	80	118	85	111	117	126	102	123	94	102	73	102	97	126	109	87	108	116	89		43	3
			91	71	76	67	64	67	56	64	52	-18	2.19	1.4	-11	7.1	-3.0	10	13.6	35	-3	-45	-0.04	3.2	16.0	-0.5	27.8	17	6.0	-0.85	0.75	0.71	-0.14	4	18	34
C 110024 73277816	C 070003 Z 060007		113	101	93	111	113	119	124	125	89	90	107	108	91	101	93	100	101	123	155	123	80	116	100	129	88	108	105	90	90	85	89		18	5
			84	73	63	62	57	62	36	54	24	-2	-0.12	-1.2	-1	1.5	-1.1	-14	4.7	31	78	-45	-0.62	9.9	-0.9	-5.5	21.2	6	4.0	-0.62	-1.01	-1.15	-0.13		4	12
CC 100044 71879894	 TLM 030065  TLM 050045		118	78	100	138	76	95	72	84	67	61	113	102	57	78	100	106	78	84	59	89	60	67	81	89	82	68	67	72	97	135	73		25	21
			95	94	93	93	91	84	92	86	92	-26	-0.46	-0.5	-30	-5.9	0.6	0	-8.3	-28	-69	22	-1.47	-14.7	11.3	1.9	15.8	-16	-20.0	-1.80	-0.34	1.83	-0.35	12	24	76
CFH 060820 64525686	PM14R Z 950025		100	83	93	102	90	75	85	73	95	98	102	95	96	83	93	84	86	87	101	74	95	115	80	104	103	78	77	100	110	91	101		5	
			89	76	81	81	76	72	52	66	47	5	0.22	0.1	4	-4.3	-1.1	-47	-3.6	-23	-5	52	0.01	9.6	11.7	-0.7	33.1	-11	-13.6	0.02	0.95	-0.77	0.02		12	33
CFH 070065 64718901	25 4238		85	132	125	93	72	109	110	111	124	122	85	91	104	132	125	140	118	122	91	114	117	98	96	53	95	126	137	127	96	86	125		124	11
			96	84	84	86	76	77	50	69	42	25	1.31	0.5	10	11.9	6.5	74	13.8	30	-20	-28	0.96	0.8	1.5	8.6	26.2	17	23.4	1.76	-0.49	-1.04	0.32		23	47
CFH 080063 66399601	 PM14R  B 020004		116	85	66	115	81	76	62	64	82	86	112	108	89	85	66	67	81	71	149	73	122	111	89	89	89	88	82	88	121	72	91		26	3
			96	95	96	95	94	86	93	88	92	-5	-0.42	-1.2	-3	-3.6	-7.4	-86	-6.3	-47	69	55	1.18	7.3	5.9	2.0	21.4	-5	-10.5	-0.80	1.97	-1.92	-0.12	10	55	160
CFH 080173 66835943	HVT 970017 B 040020		99	112	69	92	117	103	97	101	94	101	92	110	110	112	69	80	109	85	110	88	105	120	112	138	96	69	89	110	94	136	108		26	111
			95	96	94	93	83	83	60	76	49	7	0.90	-1.4	15	5.1	-6.9	-58	9.2	-25	10	25	0.44	12.0	-8.6	-7.1	27.6	-16	-5.9	0.66	-0.65	1.91	0.11		56	208
CFH 081051 69139491	 FE 960075  HVT 000001		131	80	116	133	95	120	132	129	101	74	131	111	63	80	116	119	78	122	84	117	128	86	95	88	102	119	111	108	113	82	109		56	46
			94	94	91	92	89	83	86	84	85	-15	-1.67	-1.4	-25	-5.1	4.2	28	-8.0	29	-31	-33	1.40	-5.2	2.4	2.3	32.0	13	7.2	0.55	1.19	-1.31	0.12		23	51
CFH 090061 69070944	TLM 030021 GF250		83	138	112	72	92	110	137	122	122	128	75	111	134	138	112	118	133	146	103	130	91	107	75	112	94	144	143	125	54	99	117		57	19
			94	86	83	83	74	76	59	71	52	30	1.95	-1.4	37	13.7	3.3	26	22.1	64	-2	-60	-0.16	5.6	15.1	-2.4	25.6	27	27.4	1.66	-4.55	-0.30	0.23	3	17	52
CFH 110240 74487406	 TLM 030021  CFH 060717		80	146	79	75	84	98	124	107	102	132	53	98	133	147	79	101	146	126	121	126	93	115	74	94	102	122	122	111	64	102	105		36	3
			92	86	85	85	86	78	83	80	82	33	3.41	-0.2	36	16.6	-4.6	-12	29.7	36	26	-51	-0.05	9.6	15.7	1.1	32.3	14	14.3	0.71	-3.59	-0.13	0.06			
CFH 110248 74487901	TLM 030021 CFH 060873		90	111	64	78	74	59	124	73	105	134	90	104	130	111	64	70	114	134	95	126	110	119	73	84	92	127	121	97	89	95	96		104	25
			94	85	74	76	69	73	54	67	50	35	1.00	-0.8	33	4.8	-8.0	-80	11.9	47	-14	-51	0.67	11.7	16.1	2.9	24.4	18	13.7	-0.16	-1.16	-0.54	-0.05	2	10	17

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		
ID																																			Birth	Wean	
																																				Grwth Test	Dght&clv (Weaned)
CFH 130265 79100780		CFH 080060 CFH 060855		102 87	96 77	96 62	99 64	107 67	100 66	110 42	103 59	94 32	108 13	118 -0.79	82 1.3	99 6	96 0.0	96 -0.3	95 -24	102 5.0	110 12	90 -21	97 6	136 1.78	105 4.6	95 2.4	115 -2.9	111 39.5	107 6	107 4.7	76 -1.53	105 0.37	105 0.08	79 -0.27	34	11	
CFH 130266 79556577		C 090014 CFH 080059		76 98	146 97	85 96	80 96	98 96	110 87	130 96	120 90	148 96	121 24	66 2.56	94 0.2	124 28	147 16.6	85 -3.0	109 7	135 23.3	131 42	84 -30	129 -58	104 0.41	110 7.0	78 12.9	115 -2.9	106 35.6	133 21	136 22.8	137 2.46	144 4.20	123 1.11	143 0.55	153	71	
CFH 130475 79156832		CI 080034 FN 090479		102 97	82 93	103 91	112 91	92 92	86 84	109 89	91 86	106 89	94 1	102 0.24	95 0.1	89 -2	82 -4.7	103 1.1	94 -26	87 -3.2	103 0	119 22	100 1	100 0.24	88 -4.3	112 -8.4	78 4.0	103 33.1	97 0	101 1.1	113 0.85	129 2.75	90 -0.81	116 0.21	179	24	
CFH 140311 80786940		E 060006 CFH 090037		101 92	118 92	80 85	79 84	119 86	110 80	95 82	106 81	114 82	119 23	98 0.50	113 -1.6	126 30	118 7.1	80 -4.3	86 -43	112 10.6	93 -13	88 -24	84 33	108 0.59	101 2.5	120 -13.8	118 -3.3	97 28.5	103 3	103 2.3	121 1.42	99 -0.20	100 -0.23	120 0.26	60	41	
CI 070029 65476285		TLM 020001 KB4W		84 82	95 62	93 63	106 63	83 65	75 61	86 49	72 57	91 44	85 -6	96 0.64	72 2.3	93 1	95 -0.2	93 -1.2	94 -26	95 1.4	78 -36	103 -2	62 76	103 0.35	74 -11.4	82 10.7	93 1.3	89 22.0	85 -7	75 -14.8	102 0.12	109 0.81	86 -1.09	102 0.03	8	1	
CI 070034 65648255		TLM 020001 GF39T D		95 98	98 96	98 96	86 95	77 94	72 86	112 90	79 87	98 89	114 18	95 0.68	101 -0.5	114 19	98 0.7	98 0.1	92 -31	92 -0.5	116 20	103 -17	62 -15	103 1.17	67 -14.5	94 3.2	78 3.9	89 21.5	126 17	99 0.1	102 0.16	86 -1.39	101 -0.19	100 0.00	198	68	
CI 070126 66733890		TLM 040507 GF159U D		102 96	105 91	116 91	104 91	94 93	111 83	104 89	110 85	120 89	98 5	102 0.21	97 -0.1	94 2	105 2.9	116 4.4	119 30	106 7.5	108 9	94 -16	91 19	102 0.33	93 -1.8	104 -3.6	82 3.3	92 24.4	104 4	117 10.9	137 2.46	118 1.67	108 0.27	138 0.49	60	10	
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	111 -0.37	110 -1.4	112 17	95 -0.5	105 1.6	95 -24	89 -2.0	102 -1	81 -34	87 26	52 -1.77	102 2.8	89 6.2	55 8.3	103 33.0	80 -10	107 5.2	144 2.89	108 0.72	94 -0.56	142 0.54	158	119	
CI 080034 66089582		TLM 040507 GF159U D		97 98	76 95	95 95	133 95	97 96	89 86	97 92	88 88	98 92	75 -14	101 0.31	73 2.2	66 -22	76 -6.7	95 -0.8	94 -27	79 -7.7	98 -6	108 7	79 42	95 0.03	61 -17.9	120 -13.8	75 4.6	99 29.6	78 -11	93 -3.3	101 0.08	140 3.80	108 0.25	106 0.08	185	4	
CI 080047 66327776		TLM 020001 KB5A		94 95	92 93	114 93	111 93	83 93	89 84	70 90	79 86	85 90	79 -11	91 0.93	93 0.3	90 -1	92 -1.2	114 3.7	110 10	91 -1.0	74 -42	83 -32	54 91	129 1.47	63 -16.8	94 2.7	81 3.5	90 22.2	78 -11	74 -15.7	104 0.25	89 -1.14	84 -1.21	101 0.02	17	9	
CI 080130 67299552		KB12B GF74P D		107 94	61 92	143 85	114 88	105 67	97 78	95 69	95 75	79 67	82 -8	132 -1.73	74 2.1	86 -5	62 -11.3	143 10.6	114 19	71 -11.9	94 -13	115 17	96 8	85 -0.39	125 14.5	107 -5.3	107 -1.3	101 31.1	84 -8	81 -11.1	105 0.34	95 -0.51	75 -1.74	103 0.05	75	55	
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	123 -1.16	109 -1.2	126 30	105 2.8	107 2.3	98 -18	113 11.0	100 -3	109 8	90 20	68 -1.12	103 3.6	121 -14.3	96 0.7	100 30.7	103 4	120 13.2	137 2.46	118 1.72	112 0.46	138 0.49	32	3	
CTM 100096 72648736		HVT 970017 FN 080223		94 95	95 90	76 90	115 90	77 91	74 82	80 89	70 84	88 89	78 -12	101 0.28	81 1.4	88 -3	95 -0.2	76 -5.3	82 -53	99 3.7	63 -59	102 -3	57 85	141 1.96	83 -6.7	84 9.5	86 2.5	92 24.2	71 -15	72 -16.7	99 -0.02	109 0.79	106 0.14	100 0.01	80	3	
CTM 120002 74883547		TLM 030004 CFH 060675		106 78	94 62	122 66	124 69	112 58	128 60	106 42	126 55	104 30	86 -6	103 0.19	95 0.1	76 -14	94 -0.6	122 5.6	127 45	96 1.9	106 5	116 18	106 -11	95 0.01	99 1.4	105 -4.0	114 -2.7	101 31.6	120 14	109 6.2	113 0.85	127 2.57	95 -0.50	116 0.21	2	7	

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
D	110028	K6K3534	106	102	79	99	123	111	95	107	101	95	106	102	100	102	79	84	101	100	117	103	106	112	117	134	95	108	110	89	106	97	91	26	4	
	73562399	KPO955	86	69	69	68	62	64	37	56	37	3	-0.05	-0.5	7	1.8	-4.6	-48	4.5	-3	19	-6	0.47	7.9	-12.1	-6.5	26.1	7	7.1	-0.70	0.47	-0.40	-0.12	7	18	
												58	88	79	68	69	69	69	38	37	8	20	40	40	64	40	82	38	36	36	38	36	37			
D	120082	K6K3178	74	135	106	79	135	132	94	125	113	128	82	87	124	135	106	117	129	100	78	100	107	134	127	130	102	119	120	127	94	83	125	42	37	
	75672378	KPO1023	89	87	75	79	56	71	40	62	39	30	1.50	0.9	28	12.8	1.9	23	20.3	-4	-40	1	0.52	19.3	-18.5	-5.7	32.4	13	13.0	1.79	-0.69	-1.23	0.32	2	16	
												58	91	85	79	87	75	80	28	38	7	7	49	47	56	32	80	43	36	36	42	36	39		29	
D	140136	PB/14243	103	100	101	97	89	92	88	88	93	92	110	93	102	100	101	101	98	96			92	95	102	85	93	102	97	92	98	103	92	6	3	
	80626872	1058	58	49	32	34	43	41	51	44	20	0	-0.29	0.3	8	1.3	0.8	-10	2.8	-9			-0.10	-0.4	-2.2	2.8	25.0	3	-1.2	-0.53	-0.25	-0.06	-0.10	4		
												26	66	48	34	49	32	38	15	50			21	24	45	17	67	19	17	19	22	20	20			
D	140139	1831LXIX	92	119	68	87	138	117	99	114	113	111	96	95	116	119	68	82	108	106	70	100	112	94	117	146	105	129	119	96	92	93	95	195	80	
	80626922	F/17780	96	94	78	80	66	76	60	71	55	16	0.60	0.1	21	7.5	-7.2	-53	8.5	5	-52	0	0.76	-1.0	-11.8	-8.7	34.8	19	12.4	-0.25	-0.82	-0.62	-0.06	6	17	
												62	98	90	80	94	78	84	64	58	44	32	70	66	76	34	88	64	55	51	59	51	55		35	
DBC	160006	SS 120056	85	110	109	98	98	102	117	107	111	99	97	76	99	110	109	114	112	110	116	105	102	105	97	100	100	113	117	116	102	105	115	25	1	
	83815092	DBC 130054	80	53	54	58	46	53	26	45	24	6	0.54	1.9	6	4.5	2.7	19	10.9	12	18	-10	0.30	4.5	0.9	-0.1	30.6	10	10.9	1.05	0.15	0.07	0.20	1	1	
												51	88	70	58	53	54	55	30	26	22	17	31	30	47	28	64	28	24	22	25	22	24			
DBC	170002	 SS 120056	91	114	119	88	99	108	119	113	126	111	106	82	111	114	119	119	114	119	95	113	93	113	86	107	105	123	131	130	105	103	130	44	4	
	85221042	DBC 140034	93	88	87	88	88	80	85	82	85	15	-0.06	1.3	16	5.7	5.0	29	11.7	25	-14	-25	-0.06	8.8	8.2	-1.3	34.4	15	19.7	2.02	0.47	-0.03	0.39	2	5	
												87	94	91	88	88	87	88	86	85	85	85	86	86	87	86	90	86	85	85	85	85	85			
DBC	200069	BH 160094	95	106	99	89	94	92	105	95	104	110	93	103	110	106	99	99	107	107	100	105	114	107	94	88	111	97	104	107	104	103	108	7		
	92207463	BH 170577	70	60	45	45	41	49	24	42	21	15	0.82	-0.6	16	3.3	0.2	-15	8.1	7	-6	-9	0.83	5.6	3.0	2.2	39.7	0	3.0	0.50	0.35	-0.07	0.10			
												37	79	58	45	60	45	50	32	23	13	13	25	25	40	26	56	24	23	20	22	20	21			
DLV	100005	 B 040042	77	115	126	73	95	93	138	108	116	132	84	91	131	115	126	116	120	130	97	129	120	101	84	93	102	133	127	96	93	76	95	59	15	
	70913652	CFH 070220	96	93	92	93	91	84	89	86	89	33	1.38	0.5	34	6.4	6.7	21	15.1	41	-10	-57	1.07	2.6	9.2	1.2	31.8	21	17.1	-0.27	-0.73	-1.64	-0.06	11	25	
												92	96	95	93	93	92	93	90	89	88	88	90	90	91	89	94	90	89	89	89	89	89			
DM	160005	 CI 110090	119	104	105	85	121	122	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	84	30	
	84239789	WZ 140051	94	93	88	88	87	82	87	84	86	15	-0.81	-1.9	21	2.6	1.7	-13	12.5	-29	78	55	0.18	-4.6	-13.2	-1.5	46.5	-3	4.4	1.09	4.68	1.16	0.32	4	6	
												88	96	92	88	93	88	90	88	86	84	84	88	87	87	85	90	87	86	86	87	86	86			
DOC	210056	 NBOR100047	109	91	107	113	129	126	88	118	91	88	115	93	89	91	107	104	97	86	92	78	96	87	124	124	114	95	91	97	106	112	98	31		
	92957224	DOC 100019	91	86	86	86	86	78	85	80	85	-3	-0.59	0.3	-3	-1.5	2.1	-3	2.5	-25	-18	45	0.07	-4.5	-16.0	-4.6	41.6	-1	-4.7	-0.17	0.51	0.50	-0.02			
												86	93	89	86	86	86	86	86	85	85	85	86	86	86	85	88	85	85	85	85	85	85			
DVB	040003	 KPO786	108	115	79	87	98	100	107	102	100	112	102	115	115	115	79	87	113	105	99	108	109	81	104	102	84	106	104	81	93	96	82	8		
	62770078	KPO818	94	89	91	91	90	82	86	83	84	17	0.23	-1.8	20	6.2	-4.6	-41	11.1	4	-8	-15	0.61	-7.4	-3.8	-0.4	17.9	5	3.4	-1.21	-0.71	-0.47	-0.23	2	21	
												88	94	93	91	89	91	90	84	85	83	83	87	86	89	85	95	86	85	84	84	84	84		54	
DVB	080016	TLM 040505	119	78	87	136	110	110	100	108	77	65	119	121	62	78	87	90	81	115	113	130	103	80	110	123	95	91	86	98	103	96	98	49	16	
	66888868	TLM 022049	91	80	75	77	64	71	68	70	60	-22	-0.90	-2.4	-26	-6.0	-2.6	-35	-6.5	19	14	-60	0.38	-8.2	-7.3	-4.3	26.1	-3	-7.7	-0.08	0.27	-0.45	-0.02	6	8	
												74	92	86	77	80	75	77	62	66	12	39	76	73	65	39	87	71	64	57	64	57	60		23	
E	110154	TLM 020012	109	76	68	121	94	76	78	70	69	74	112	128	83	76	68	63	71	89	98	99	70	94	99	98	101	83	81	73	74	91	70	78		
	73690299	TLM 040003	93	72	68	70	68	68	38	59	34	-15	-0.42	-3.1	-8	-6.7	-7.1	-94	-12.2	-20	-9	2	-1.04	-1.2	-0.2	0.3	31.1	-8	-10.9	-1.76	-2.64	-0.80	-0.38	3	6	
												61	95	85																						

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	
ED 140033 80292758		BA 090111 HOT 070003	106	115	88	107	89	109	83	101	115	107	105	100	93	115	88	104	115	93	97	87	119	103	112	83	101	124	123	107	110	125	109	5	2	
			76	67	65	68	60	61	56	60	44	12	0.02	-0.4	1	6.2	-2.3	-3	12.2	-14	-10	26	1.03	3.8	-8.5	3.2	31.1	16	14.7	0.49	0.92	1.25	0.11	2	3	
			58	75	73							58	75	73	68	67	65	67	53	56	22	24	62	61	62	44	75	60	57	42	47	43	44			
EG 090026 70766753		B 050074 EG 040003	75	131	84	104	71	90	116	97	112	101	67	80	95	131	84	111	130	128	85	132	99	97	69	82	103	143	122	102	117	118	105	23	6	
			94	89	89	89	89	81	87	83	86	7	2.52	1.5	3	11.4	-3.3	10	20.4	38	-29	-64	0.20	0.4	18.8	3.2	32.6	27	14.4	0.18	1.54	0.85	0.07	4	7	
			88	94	92							88	94	92	89	89	89	89	86	87	84	86	88	88	87	86	95	88	87	86	87	87	86			
EG 110034 74925488		TLM 050526 EG 070003	108	83	81	121	74	74	45	57	67	86	103	100	82	83	81	80	79	52	98	42	110	71	59	89	102	79	51	59	106	85	62	108	76	
			95	93	86	88	70	79	84	80	82	-5	0.14	-0.4	-9	-4.3	-4.0	-57	-7.7	-75	-8	117	0.66	-12.9	25.0	1.9	32.2	-10	-29.5	-2.65	0.49	-1.11	-0.48	18	34	
			88	96	92							88	96	92	88	93	86	89	61	83	21	35	89	87	69	51	90	86	81	79	84	80	82			
EG 120120 76604008		B 050074 CFH 070009	112	109	90	117	74	102	117	107	98	90	109	102	86	109	90	105	105	115	71	115	97	72	75	82	95	113	104	105	97	88	104	11	5	
			90	87	86	87	88	79	83	80	83	-2	-0.24	-0.6	-5	4.2	-1.8	-2	6.8	18	-50	-29	0.11	-12.2	15.1	3.3	26.6	9	3.1	0.36	-0.41	-0.97	0.06	5	5	
			86	90	89							86	90	89	87	87	86	87	84	83	82	82	84	84	87	84	92	84	83	83	83	83	83			
ELS 110041 73776296		MHB 040027 CI 070123	82	103	75	132	82	88	94	86	90	76	78	89	69	103	75	96	106	90	135	87	124	88	87	72	107	79	83	121	102	84	119	43	19	
			92	88	85	86	70	76	70	74	69	-13	1.81	0.7	-20	2.4	-5.4	-21	7.1	-18	47	26	1.24	-4.1	7.7	5.1	35.9	-10	-9.9	1.38	0.15	-1.19	0.25	14	50	
			82	93	90							82	93	90	86	88	85	86	76	70	32	39	75	73	72	53	86	72	68	67	71	67	69			
ELS 110042 73776304		CI 080112 CI 070123	98	89	50	132	134	106	103	106	74	56	103	76	71	89	50	61	71	97	45	75	120	74	128	132	96	83	70	93	101	112	93	71	30	
			93	89	87	87	67	77	54	70	52	-30	0.14	1.9	-19	-2.4	-11.4	-99	-12.0	-7	-90	50	1.10	-11.1	-18.9	-6.0	27.2	-8	-18.0	-0.46	-0.02	0.48	-0.09	20	92	
			84	94	91							84	94	91	87	89	87	88	72	53	16	16	62	59	66	45	89	58	51	48	55	49	52			
EMD 120043 76829555		B 080109 HVT 080007	113	94	92	96	100	96	113	101	98	97	109	121	102	94	92	89	92	113	100	108	104	104	100	96	104	101	102	93	92	96	92	2	3	
			66	47	48	54	53	48	28	42	25	4	-0.22	-2.4	9	-0.6	-1.3	-37	-0.4	17	-6	-16	0.39	3.9	-1.2	0.6	33.6	3	1.9	-0.47	-0.83	-0.50	-0.10	2		
			50	63	63							50	63	63	54	47	48	50	32	27	18	15	29	29	56	32	70	28	26	24	26	25	25			
EMD 140025 80918345		FN 080217 HJ 110004	116	83	100	119	107	107	99	106	94	82	119	98	84	83	100	95	85	105	103	102	113	104	117	106	93	92	98	96	107	117	97			
			49	39	41	44	57	41	24	36	21	-8	-0.86	-0.2	-7	-4.3	0.4	-24	-4.5	4	-2	-4	0.80	4.0	-11.7	-1.1	25.0	-3	-0.7	-0.23	0.63	0.75	-0.03			
			35	49	47							35	49	47	44	39	41	41	26	24	12	11	27	26	65	30	76	25	23	20	22	20	21			
EMD 150018 86968344		B 080109 FN 070185	84	127	104	84	81	96	134	109	116	114	80	111	117	127	104	114	127	138	98	134	101	118	86	91	81	121	127	110	77	94	106	52	10	
			88	71	57	62	66	64	30	54	26	18	1.68	-1.4	21	10.0	1.5	17	19.1	53	-9	-68	0.27	11.0	8.2	1.6	15.6	14	17.4	0.66	-2.35	-0.56	0.08	6	6	
			51	92	78							51	92	78	62	71	57	63	32	29	14	15	32	31	74	37	88	31	28	25	27	25	26			
EMD 190015 89775886		CFH 070279 HVT 080007	77	124	95	83	117	108	122	115	125	114	77	93	120	124	95	104	113	122	74	107	111	98	110	108	117	114	117	112	102	102	112	35	35	
			89	91	83	82	83	78	81	79	80	18	1.82	0.3	24	9.1	-0.6	-5	11.3	29	-45	-13	0.69	1.0	-7.1	-1.5	44.6	10	11.4	0.80	0.08	-0.13	0.16			
			82	92	86							82	92	86	82	91	83	85	86	81	83	80	81	81	83	80	87	81	80	80	80	80	80			
ENJ 150029 82198649		TV 100005 FN 090609	93	101	83	91	80	71	113	79	108	105	85	105	109	101	83	84	105	103	110	110	116	112	64	87	109	83	96	105	102	88	105	6	1	
			79	52	53	55	58	54	42	50	34	11	1.30	-0.9	15	1.6	-3.4	-47	6.5	1	9	-20	0.90	7.9	21.8	2.4	38.1	-2	-1.9	0.37	0.10	-0.96	0.07	1	1	
			49	80	71							49	80	71	55	52	53	53	40	41	25	22	44	43	61	43	70	42	40	32	35	32	34			
FN 060064 68156348		2812 PB/9831	111	103	118	99	116	127	81	116	95	103	112	102	98	103	118	118	98	73	88	80	65	83	124	106	104	66	80	75	94	152	76	123	31	
			96	90	84	85	77	79	74	78	72	9	-0.44	-0.6	5	2.4	4.8	26	2.9	-44	-24	40	-1.24	-6.4	-16.6	-1.2	33.6	-18	-11.7	-1.65	-0.61	2.88	-0.31	9	21	
			77	97	92							77	97	92	85	90	84	86	66	72	64	36	80	80	82	54	95	76	70	68	75	69	72			
FN 060068 68143254		25 PB/11032	74	137	110	77	109	117	121	122	148	145	88	82	127	137	110	119	132	123	111	116	121	101	109	105	100	119	138	121	129	91	125	48	11	
			96	88	89	91	81	80	71	77	68	44	1.12	1.4	30	13.4	2.9	30	21.6	31	11	-32	1.11	2.7	-6.9	-1.0	30.9	13	24.3	1.37	2.75	-0.77	0.32	5	36	
			87	96	94							87	96	94	91	88	89	89	70	70	33	47	79	76	86	62	96	74	68	64	71	65	68			
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	20	
												94	97	96	95	95	95	95	92	93	91	91	94	93	94	92	97	93	93	92	93	92	92			

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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

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)		
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	2	4
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	5	15
GF 080007 67333732		TLM 030012 HMC 990010		106	94	85	136	59	83	97	83	85	62	105	83	62	94	85	101	94	96	98	102	90	95	72	66	87	88	89	93	91	84	92		4	7
				68	58	62	67	62	57	34	50	26	-25	0.02	1.3	-26	-0.8	-3.2	-11	0.9	-9	-10	-4	-0.20	-0.4	16.7	6.2	20.3	-5	-6.3	-0.41	-1.00	-1.16	-0.10			
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	-9	-4.7	-2.4	-46	-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
GF 120037 75993055		HVT 040006 FS 080040		91	92	108	97	93	84	104	87	95	106	92	92	101	92	108	101	101	107	119	97	102	86	95	95	93	112	106	100	102	108	100	38	12	
				87	75	65	73	56	65	28	54	24	11	0.88	0.4	8	-1.3	2.4	-11	4.6	7	23	5	0.34	-4.9	2.0	0.8	25.2	9	4.1	0.04	0.15	0.24	0.01	8	11	
GF 180009 92153030		PB 130084 F 150176		126	84	95	115	102	107	91	102	84	86	120	116	88	84	95	91	83	98	109	90	96	97	108	95	102	87	89	83	100	108	84	11	3	
				86	81	79	79	79	73	76	74	76	-5	-0.96	-1.9	-4	-3.8	-0.6	-34	-5.6	-7	8	21	0.07	0.4	-6.3	0.8	32.4	-6	-6.2	-1.11	-0.03	0.26	-0.21	1	1	
GN 150066 84188762		FN 100527 FN 120440		84	114	104	108	100	109	104	109	99	100	88	79	92	114	104	117	115	103	101	97	111	113	111	90	114	81	96	115	103	118	114	10	6	
				82	71	67	68	57	63	32	54	29	7	1.10	1.6	0	5.9	1.5	24	12.3	0	-4	7	0.69	8.8	-8.2	1.7	41.5	-9	-1.6	0.98	0.26	0.86	0.18	4	11	
GUJ 140008 81540197		TLM 060506 CFH 080042		114	82	93	122	110	107	100	105	78	78	111	102	81	82	93	90	82	101	71	67	133	101	117	112	93	85	70	59	106	80	62	38	6	
				89	76	72	73	63	68	58	65	54	-12	-0.34	-0.6	-10	-4.5	-1.2	-34	-5.9	-2	-50	66	1.63	2.3	-11.6	-2.3	25.1	-7	-17.6	-2.65	0.47	-1.42	-0.48	2	9	16
HA 110002 73217275		K6K3534 4197		71	126	93	80	78	79	83	75	97	119	82	81	123	126	93	102	120	84	101	96	108	98	75	103	88	105	107	90	80	93	87	107	2	
				94	70	66	71	73	68	38	59	38	22	1.52	1.4	27	9.9	-1.1	-8	15.2	-27	-5	9	0.55	1.2	15.0	-0.6	21.3	5	4.7	-0.67	-2.05	-0.67	-0.16	7	13	
HJ 170004 86294238		GF 100023 HJ 120015		121	83	101	101	114	106	94	103	88	95	116	120	97	83	101	90	88	95	84	88	97	103	101	117	124	96	92	83	102	105	85	7	8	
				87	87	84	85	85	77	83	79	82	2	-0.67	-2.3	4	-4.4	0.8	-34	-2.9	-11	-30	25	0.11	3.3	-1.9	-3.3	49.9	-1	-4.1	-1.07	0.14	0.08	-0.20	1	4	4
HJ 190005 89079842		BS 130059 HJ 150015		86	109	101	84	87	83	114	90	108	121	80	103	117	109	101	99	112	111	103	107	104	101	75	94	112	95	93	105	104	98	106	26	14	
				80	75	50	47	48	57	30	49	28	24	1.64	-0.7	22	4.2	0.7	-15	10.4	13	-2	-13	0.41	2.7	15.1	1.0	40.6	-1	-3.7	0.37	0.36	-0.37	0.08	1	1	
HJ 190038 90092461		BS 130059 HJ 160002		118	95	100	91	99	99	113	103	110	113	116	114	109	95	100	93	105	108	120	105	97	114	81	106	121	92	103	121	115	108	122	81	44	
				93	92	85	84	85	80	83	81	83	17	-0.71	-1.7	15	-0.4	0.4	-29	6.6	9	25	-9	0.12	9.0	11.1	-1.2	47.4	-3	2.4	1.41	1.39	0.22	0.29			
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	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 130013 79133203		CI 080030 HOT 070009		111	75	134	127	99	112	92	107	91	92	116	85	71	75	134	127	81	100	81	93	64	99	118	80	102	110	111	98	110	99	100	246	161	
				97	98	95	95	94	87	93	89	92	0	-0.71	1.1	-19	-6.8	8.6	46	-6.5	-3	-34	15	-1.29	1.7	-12.7	3.6	32.1	8	7.4	-0.08	0.93	-0.31	0.00	6	40	84

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		
																																				Grwth Test	Dght&clv (Weaned)
HOT 150012		MHB 040027	83412932	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	
		HOT 070009		99	99	97	97	95	88	95	90	94	11	1.56	2.5	-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
													95	99	98	97	99	97	98	95	95	92	93	95	95	95	93	97	95	94	94	94	94	94	12	22	43
HOT 150034		W 110036	88373139	104	104	91	108	129	126	105	124	98	98	104	97	93	104	91	99	96	120	75	124	104	118	123	120	114	110	119	140	55	103	131	185	136	
		W 130224		97	97	93	93	91	85	91	87	90	4	0.07	-0.1	1	2.7	-1.5	-14	1.8	27	-44	-47	0.38	11.0	-15.5	-3.8	41.9	8	12.2	2.65	-4.45	-0.06	0.40	12	22	43
													91	98	95	93	97	93	94	91	91	89	89	92	92	91	89	94	92	91	89	90	89	90			
HOT 200073		HOT 150034	90805540	124	90	91	120	124	127	93	121	87	88	119	120	82	90	91	94	87	97	99	104	97	102	121	119	105	90	91	109	64	102	103	22		
		MOU 110026		93	90	89	89	89	81	88	83	88	-4	-0.90	-2.2	-8	-1.8	-1.6	-26	-3.4	-8	-8	-8	0.11	3.2	-14.6	-3.7	35.0	-4	-4.9	0.62	-3.58	-0.10	0.04			
													88	94	91	89	90	89	89	88	88	87	87	89	88	88	88	90	88	88	88	88	88				
HOT 200101		HOT 150034	90880170	112	96	84	102	124	113	97	110	93	95	107	110	97	96	84	86	91	108	98	117	101	109	119	126	110	106	107	105	74	100	101	5		
		MHB 110061		74	69	56	56	44	55	42	51	37	2	-0.07	-1.3	4	-0.1	-3.2	-44	-1.2	9	-9	-34	0.29	6.4	-12.9	-4.9	38.7	5	5.3	0.38	-2.62	-0.22	0.02			
													43	79	66	56	69	56	60	44	42	24	26	46	46	44	29	59	44	40	35	39	35	37			
HOT 200247		BU 140016	91555334	97	96	92	116	97	98	90	94	104	90	100	88	87	96	92	97	96	90	99	82	87	102	104	89	110	89	91	122	117	117	123	1		
		W 150983		69	68	55	53	44	54	39	50	34	-2	0.36	0.8	-4	0.1	-1.3	-19	1.8	-18	-7	36	-0.30	3.0	-3.4	2.0	38.3	-4	-4.9	1.49	1.60	0.80	0.30			
													41	74	62	53	68	55	59	38	39	21	17	43	42	43	31	58	41	38	32	36	33	34			
HOT 210243		HOT 150012	92667666	101	94	101	121	103	107	91	103	112	92	105	85	81	94	101	105	98	89	105	84	118	121	106	90	117	98	96	98	129	101	103	4		
		W 150965		74	71	60	59	51	58	47	55	42	0	0.04	1.1	-9	-0.8	0.7	-2	3.1	-20	2	33	1.00	12.6	-4.8	1.7	43.9	1	-1.6	-0.11	2.77	-0.19	0.04			
													49	78	67	59	71	60	63	48	47	24	32	50	49	54	38	60	48	46	41	44	41	42			
HVT 950509		1719	38412219	110	96	96	83	104	94	127	104	98	114	103	119	119	96	96	87	97	121	105	116	101	113	102	114	89	93	97	108	72	99	104	3		
		13663		84	64	69	68	66	63	42	57	37	18	0.15	-2.2	24	0.1	-0.4	-42	2.3	28	2	-32	0.28	8.6	-2.3	-2.8	21.5	-2	-1.1	0.56	-2.80	-0.27	0.05			
													56	83	79	68	64	69	67	42	41	11	12	48	46	67	42	90	45	40	35	39	35	37	6	6	
HVT 970017		6SEG096	41934076	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	
		KPO303		98	96	96	97	91	86	86	86	82	-19	0.25	0.5	-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
													94	98	98	97	96	96	96	87	86	49	51	90	89	95	80	99	88	85	80	84	80	82			
IB 200016		TLM 020015	90590753	98	101	89	122	101	108	89	102	82	84	93	95	81	101	89	101	104	96	115	100	101	98	91	105	106	103	96	91	87	102	89	16		
		IB 140085		78	38	38	38	46	44	25	38	22	-7	0.80	0.1	-10	1.7	-2.1	-11	6.2	-9	17	1	0.29	0.8	4.9	-0.9	35.4	4	-1.9	-0.56	-1.33	-0.10	-0.13			
													32	85	62	38	38	38	38	24	24	9	10	28	27	46	28	63	26	24	21	24	22	22			
JH 100127		TLM 020003	72468150	115	104	86	119	88	108	96	105	94	89	108	108	84	104	86	99	97	87	107	96	93	49	82	98	87	83	88	79	92	74	79	24	18	
		MHB 050008		93	92	91	91	90	82	91	85	89	-3	-0.17	-1.2	-7	2.5	-2.8	-16	2.2	-23	5	9	-0.04	-23.7	10.4	0.2	19.9	-8	-6.4	-1.34	-0.90	-1.79	-0.26	6	3	9
													89	94	92	91	92	91	91	88	91	86	87	92	92	89	88	92	91	90	89	89	89				
JH 160045		JH 100127	83894527	86	112	77	96	101	91	98	91	81	110	94	135	104	112	77	89	98	91	107	103	92	90	92	113	97	59	72	72	72	82	69	155	97	
		JH 100077		97	96	93	93	92	85	93	87	92	15	0.73	-3.7	10	5.3	-4.9	-38	2.8	-16	4	-5	-0.08	-3.1	4.1	-2.4	27.8	-22	-16.4	-1.85	-2.77	-1.33	-0.39	20	19	24
													90	98	95	93	96	93	94	90	93	89	90	95	94	91	90	94	94	93	92	93	92	92			
JH 160113		JH 090039	84562560	79	135	85	71	82	86	146	104	130	140	77	120	139	135	85	96	128	140	93	142	83	89	52	102	109	120	117	104	109	102	106	34	15	
		JH 110088		92	90	87	87	86	80	87	82	84	40	1.87	-2.3	41	12.9	-3.0	-22	19.4	56	-16	-84	-0.46	-3.7	29.9	-0.4	37.4	14	11.0	0.26	0.85	-0.11	0.08	3	1	2
													85	93	90	87	90	87	88	84	87	83	83	89	89	85	84	88	88	87	84	85	85	84			
JH 170108		B 090542	86232170	115	60	102	129	119	101	77	92	70	74	117	92	71	60	102	86	67	70	114	72	85	87	129	115	104	55	65	52	104	89	55	52	38	
		JH 140001		94	93	88	89	87	82	88	84	87	-16	-0.74	0.4	-18	-11.7	1.1	-43	-14.4	-48	16	57	-0.42	-4.6	-19.8	-2.9	33.4	-24	-21.2	-3.15	0.33	-0.89	-0.58	4	8	10
													86	95	92	89	93	88	90	84	87	83	86	90	89	86	84	90	88	87	86	88	86	87			
JH 170120		JH 100078	86232246	82	93	96	110	105	89	111	95	96	90	85	80	92	93	96	96	99	146	136	159	73	100	96	106	110	123	120	119	72	104	114		16	

Sires

Bull			Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny		
Index EBV Acc	ID Comp.nr	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 %	Birth	Wean	
																																					Grwth Test
JH 200066	90560210		JH 150045	126	82	100	103	87	91	132	103	122	95	123	127	96	82	100	90	89	134	121	131	87	132	88	85	102	91	108	123	116	129	125	64	27	
90560210			AJB 130024	92	91	85	84	84	79	86	81	86	2	-1.13	-3.0	3	-4.4	0.5	-35	-2.1	47	26	-61	-0.32	18.2	6.7	2.7	32.1	-4	5.8	1.55	1.54	1.47	0.32	3		
				83	95	89	84	84	86	81	86	83	85	87	88	88	83	82	86	84	86	81	82	89	89	88	83	82	86	88	86	85	87	85	86		
JJP 180508	86996816		JJP 130545	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	
86996816			CFH 140278	96	91	89	90	90	82	88	84	88	37	1.43	0.7	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
				89	98	94	90	90	89	90	90	88	88	87	88	89	90	91	89	90	88	88	87	88	89	89	89	88	93	89	88	88	89	88	88	88	
JLS 160018	83538033		FN 110335	128	74	133	105	96	106	117	111	89	104	126	115	93	74	133	112	83	141	88	124	128	121	110	87	100	92	97	83	119	119	86	63	28	
FN 060200			90	86	66	69	62	69	56	65	50	10	-1.30	-1.8	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	
			62	93	82	69	56	65	50	69	86	66	74	53	55	42	44	62	60	69	36	82	59	54	60	69	36	82	59	54	47	53	48	50			
JLS 180002	86966488		CFH 080343	101	88	92	121	82	84	97	84	85	83	102	88	82	88	92	93	92	105	102	100	119	104	96	82	95	83	90	79	113	107	82	1		
JLS 100003			67	45	46	47	56	47	36	44	34	-8	0.20	0.8	-9	-2.8	-1.5	-29	-0.6	5	-2	1	1.03	3.9	1.9	3.3	26.4	-8	-5.5	-1.36	1.19	0.18	-0.23				
			44	65	61	47	36	44	34	47	45	46	46	37	36	21	23	38	38	58	37	72	37	36	38	58	37	72	37	36	-1.36	1.19	0.18	-0.23			
JRS 110026	77987691		PM14R	107	93	102	116	102	107	77	98	95	91	107	97	87	93	102	102	92	80	105	76	90	95	90	123	89	88	90	98	108	91	99	9		
JRS 080015			77	53	57	61	61	56	43	52	38	-1	-0.08	-0.1	-5	-1.1	0.9	-8	-0.7	-33	1	48	-0.20	-0.7	5.7	-4.3	22.0	-5	-5.7	-0.13	0.74	-0.79	-0.01	2	3		
			58	77	72	61	61	58	43	52	38	61	53	57	57	44	43	25	28	45	44	43	25	28	45	45	60	44	78	44	42	37	40	37	38		
JRS 130037	79561684		FN 090063	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	
B 070017			92	85	58	65	66	69	72	70	62	13	1.55	1.2	12	4.3	2.5	10	9.8	0	-24	17	0.74	0.1	-3.1	-3.7	25.5	-2	-3.3	0.06	-2.63	-0.75	-0.04	13	5	5	
			58	96	81	65	66	69	72	70	62	65	85	58	69	67	70	64	66	81	78	69	40	88	76	68	58	66	58	62	58	66	58	62			
JRS 140013	80164833		TLM 000005	71	116	97	84	106	92	105	94	106	116	88	65	118	116	97	101	123	101	99	104	101	93	105	117	90	99	101	108	102	108	108	51	1	
B 070178			89	51	49	54	64	56	30	48	28	20	1.12	3.0	23	6.6	-0.1	-11	16.9	-2	-7	-7	0.27	-1.7	-4.3	-3.3	22.8	1	1.4	0.53	0.17	0.27	0.10	2	4		
			45	93	76	54	64	56	30	48	28	45	93	76	54	51	49	51	31	30	12	14	34	33	69	38	86	32	29	26	29	26	28				
JRS 140015	80164841		TLM 000005	96	102	107	103	119	117	109	117	99	97	101	88	95	102	107	110	109	109	102	108	92	112	113	123	103	100	98	103	97	107	102	83	2	
FN 100730			94	57	59	71	72	64	30	54	19	4	0.26	0.8	3	2.1	2.2	8	9.1	11	-2	-16	-0.09	8.0	-9.0	-4.3	32.7	2	-0.7	0.21	-0.35	0.16	0.03	7	9		
			53	95	86	71	72	64	30	54	19	53	95	86	71	57	59	62	28	29	10	9	34	33	80	47	90	32	28	18	20	18	19				
JRS 150046	88933312		WG 110010	92	108	73	92	109	93	104	95	90	103	91	119	108	108	73	81	107	81	104	74	113	85	111	107	101	82	78	106	93	92	104	28	2	
JRS 110041			89	53	41	45	64	54	42	50	34	9	0.91	-2.2	14	3.9	-5.9	-55	8.1	-32	0	53	0.80	-5.3	-8.2	-1.3	31.0	-8	-13.1	0.40	-0.71	-0.72	0.06	2	1	1	
			34	91	74	45	64	54	42	50	34	45	53	41	46	45	53	41	46	34	41	12	33	51	48	72	38	83	46	39	32	37	32	34			
JRS 170045	90559758		JRS 140015	84	126	103	90	104	113	114	116	113	107	83	94	109	126	103	115	125	115	93	116	103	111	96	104	116	109	109	107	95	92	107			
JRS 110031			77	38	43	53	56	48	22	40	18	12	1.45	0.2	15	9.8	1.1	21	18.0	19	-17	-32	0.35	7.6	1.6	-0.8	43.5	7	6.2	0.51	-0.61	-0.70	0.09	2	2		
			32	76	69	53	56	48	22	40	18	32	76	69	53	38	43	45	21	21	10	10	24	23	62	31	74	23	21	17	18	17	18				
JT 170206	85416808		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	
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	88	81	85	82	85	87	89	87	88	86	85	84	84	86	86	85	84	84	86	86	89	85	91	86	85	85	85	85	85		
JVG 160022	84657857		MC 100021	111	80	82	103	98	79	75	72	62	100	111	103	96	80	82	73	82	76	108	77	119	77	99	97	95	72	70	87	65	94	82	12	5	
JVG 120018			78	64	56	58	50	56	75	62	41	6	-0.38	-0.6	3	-5.4	-3.8	-72	-6.2	-39	6	46	1.06	-9.4	-0.1	0.5	26.4	-14	-17.9	-0.84	-3.53	-0.59	-0.23	7	1	2	
			54	82	70	58	64	56	59	58	64	56	59	49	74	11	13	84	49	74	11	13	84	49	74	11	13	84	49	74	79	71	39	43	39	41	
LD 200001	89836241		BS 130011	105	91	98	97	103	94	105	96	93	99	111	96	101	91	98	92	95	100	113	100	97	93	98	107	97	97	97	95	97	98	95	5	1	
DBC 150050			63	44	40	41	50	44	23	38	21	5	-0.34	0.0	8	-1.6	0.0	-30	1.2	-4	13	0	0.13	-1.6	0.1	-1.3	28.1	0	-1.2	-0.31	-0.38	-0.33	-0.07				
			36	67	55	41	44	40	42	24	23	7	10	26	26	56	29	66	24	22	20	22	20	21	26	56	29	66	24	22	20	22	20	21			
LE 120003	75354811		TLM 020004	100	87	81	96	97	75	105	80	100	99	98	102	103	87	81	75	95	103	97	103	89	110	99	97	97	82	85	91	103	93	92			
JH 070005			65	57	60	61	58	54	52	53	44	6	0.48	-0.6	9	-3.1	-3.9	-67	1.1	1	-11	-6	-0.25	6.9	-0.2	0.5	28.4	-9	-8.4	-0.55	0.23	-0.67	-0.10				
			59	63	64	61	58	54	52	53	44	59	63	64	61	57	60	59	46	51	27	30	55	54	59	45	70	53	50	43	45	43	44				

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
LE 120011 76170877		DVB 040003 JH 090064	85 69	117 55	117 61	76 64	90 65	94 56	117 41	101 51	102 32	130 31 55	85 1.31 67	100 -0.4 68	128 31 64	117 7.0 55	117 4.4 61	112 12 60	120 15.3 34	114 18 41	97 -11 16	112 -24 21	99 0.20 45	92 -2.2 43	84 9.1 72	99 0.2 40	102 31.9 84	110 7 43	102 2.0 40	86 -0.88 31	98 -0.24 33	95 -0.55 31	87 -0.16 32	1	3 4
LUD 190280 89254031		D 140139 KMF 110032	92 74	107 66	97 50	103 53	111 49	109 54	91 38	104 49	102 34	96 3 41	93 0.79 77	90 0.5 66	95 3 53	107 3.5 66	97 -0.3 50	104 -4 56	99 3.6 40	92 -15 37	87 -25 26	90 21 22	103 0.36 42	109 6.8 41	99 -0.2 52	116 -3.0 29	101 31.5 66	105 5 39	98 -0.4 35	103 0.22 32	100 -0.12 36	79 -1.46 32	103 0.04 34	4	4
M 090002 68165315		B 040001 CFH 060503	120 94	77 90	80 90	132 91	72 90	80 82	59 86	67 83	74 85	69 -19 88	117 -0.76 95	116 -1.9 93	69 -20 91	77 -6.2 90	80 -4.2 90	80 -56 90	78 -8.2 86	72 -45 86	78 -39 83	63 74 84	90 -0.18 87	90 -2.8 87	81 11.2 89	79 3.9 86	85 18.4 95	56 -24 86	71 -17.1 86	84 -1.07 85	112 1.10 85	98 -0.36 85	86 -0.18 85	62	9 14 39
MAX 140015 81470312		MAX 110014 MAX 110036	104 83	55 82	50 62	146 66	87 52	55 64	73 30	50 54	71 26	48 -37 36	109 -0.26 88	62 3.2 76	49 -38 66	55 -13.5 82	50 -11.4 62	50 -122 70	61 -17.8 32	68 -51 29	98 -9 19	59 83 18	93 -0.07 32	57 -19.6 31	93 3.5 53	95 0.9 31	90 22.2 71	69 -16 31	62 -22.8 28	71 -1.89 25	117 1.59 28	103 -0.08 26	75 -0.32 26	31	20 8 9
MB 200571 90344946		PRB 130020 CFH 090020	94 80	109 70	104 57	85 54	107 49	103 58	109 62	106 59	113 36	120 23 51	90 0.99 87	116 -1.9 69	115 20 54	109 4.3 70	104 1.5 57	103 -7 60	107 7.8 50	110 12 60	99 -7 30	99 3 22	93 -0.05 75	129 16.8 70	99 -0.1 48	110 -1.9 34	107 35.9 64	115 11 67	122 14.0 58	101 0.10 25	96 -0.43 28	103 -0.06 26	101 0.02 36	20	
MC 110005 72303449		TLM 020038 CI 070099	95 81	108 73	104 73	73 70	100 70	91 67	123 58	100 64	112 53	135 35 71	102 0.24 79	102 -0.6 79	134 37 73	108 3.8 73	104 1.5 73	95 -25 73	111 10.1 56	126 35 58	104 1 32	135 -69 32	100 0.23 65	149 26.8 64	88 6.6 73	115 -2.8 48	99 29.7 90	110 8 62	113 8.8 56	104 0.26 50	88 -1.28 56	64 -2.36 51	102 0.03 53	2	5 15
MC 120098 75905364		M 080009 FN 080258	114 93	56 56	93 56	138 57	97 65	82 60	87 46	79 56	77 42	55 -31 54	145 -2.57 95	134 -3.6 80	59 -29 57	56 -13.2 56	93 -1.1 56	80 -58 56	58 -19.4 41	93 -14 45	104 -1 14	95 10 14	90 -0.19 55	106 5.2 52	107 -5.1 65	96 0.6 40	100 30.4 89	78 -11 50	73 -15.7 43	93 -0.42 39	103 0.20 46	102 -0.11 40	93 -0.08 42	101	2 2 6
MC 120224 76736313		CI 080047 FN 090627	122 91	81 89	91 88	109 88	73 89	78 80	73 87	70 82	89 86	90 -2 86	133 -1.76 92	110 -1.3 90	92 0 88	81 -4.8 89	91 -1.7 88	83 -51 88	80 -7.2 86	78 -36 87	74 -46 85	57 86 85	137 1.79 88	69 -13.8 88	84 9.3 89	73 4.9 86	92 24.3 92	87 -6 87	81 -11.1 87	101 0.07 86	102 0.14 87	85 -1.11 86	101 0.01 86	11	4 1 1
MC 160100 84558725		MC 110005 MC 110065	78 99	102 98	116 97	84 97	97 97	85 88	104 97	88 91	90 97	114 18 97	87 1.21 99	83 1.2 98	116 2.0 98	102 4.3 97	116 2 97	107 97 97	102 5.2 97	105 4 97	108 -24 97	112 0 97	105 0.44 97	134 19.2 97	89 6.2 97	101 -0.3 97	103 33.3 98	109 7 97	103 2.6 97	102 0.14 97	53 -4.66 97	78 -1.51 97	95 -0.06 97	158	56 3 3
MC 180067 88509955		BA 100168 JCB 150147	122 69	80 64	91 49	103 51	110 48	98 52	86 48	93 51	98 23	88 -3 44	120 -0.91 74	112 -1.5 61	96 3 51	80 -5.3 64	91 -1.5 49	81 -55 55	86 -4.0 46	88 -21 48	118 22 14	91 18 50	112 0.73 50	104 4.1 50	106 -5.0 51	102 -0.5 28	112 40.0 64	98 0 49	94 -3.2 48	100 0.03 22	103 0.25 24	94 -0.56 22	101 0.01 23	7	3
MHB 040027 62813639		KPO786 ADC5761	75 99	102 97	94 98	112 98	94 92	87 87	98 96	87 90	115 94	93 1 97	73 2.10 99	81 1.4 99	90 -1 98	102 1.9 97	94 -0.9 98	101 -11 98	112 10.6 92	93 -14 95	116 18 60	94 13 69	125 1.27 97	117 10.5 97	102 -1.9 96	86 2.5 81	100 30.6 99	73 -14 96	83 -9.9 94	110 0.67 93	132 3.08 95	86 -1.07 93	114 0.19 94	127	15 64 147 425
MHB 060024 69842219		NDA9 KPO303	109 97	98 96	122 96	106 96	98 93	114 86	105 94	114 88	106 94	106 11 95	102 0.23 97	108 -1.2 97	93 0 96	98 0.8 96	122 5.7 96	120 31 96	97 2.1 94	107 6 94	91 -20 90	102 -4 91	115 0.86 96	70 -13.3 95	112 -8.9 93	98 0.4 91	96 27.1 96	113 10 95	108 5.3 94	86 -0.88 94	112 1.15 94	109 0.28 94	89 -0.14 94	58	49 31 48 170
MHB 060026 64418296		25 KPO303	94 88	101 84	132 78	121 81	94 73	118 73	119 72	122 73	114 70	96 3 76	86 1.24 91	93 0.3 85	79 -11 81	101 1.7 84	132 8.1 78	139 73 81	93 0.2 68	127 36 71	95 -14 40	121 -41 30	105 0.45 79	85 -5.7 72	104 -3.6 74	93 1.2 52	92 23.9 93	131 20 74	129 18.8 68	112 0.81 67	116 1.46 73	122 1.10 67	114 0.18 70	41	21 7 13 24
MHB 060030 64439946		25 KPO21	103 99	110 99	93 98	119 98	82 97	106 88	71 97	94 91	87 97	107 12 98	100 0.33 99	95 0.1 99	83 -8 98	110 4.5 99	93 -1.1 98	109 8 98	96 1.9 98	79 -34 97	90 -21 94	91 19 95	92 -0.10 98	76 -10.3 98	85 8.6 97	86 2.6 95	93 24.8 99	87 -6 97	86 -8.0 97	101 0.08 97	87 -1.38 97	104 0.00 97	99 -0.02 97	282	232 63 185 532

Sires

Bull			Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny			
Index EBV Acc	ID Comp.nr	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 %	Birth	Wean
MHB 070009 66906959		TLM 020003 MHB 040011	105	101	89	114	97	103	88	98	89	89	88	110	135	89	101	89	97	97	89	74	84	49	56	81	114	92	92	88	60	84	87	60	41	25
			96	95	94	94	93	85	94	88	94	-4	-0.31	-3.7	94	96	95	-3	1.5	-2.0	-20	2.5	-20	-45	33	-1.93	-20.2	11.5	-2.7	23.7	-3	-6.5	-2.62	-1.64	-1.00	-0.51
MHB 090031 70342597		MHB 040010 MHB 050006	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	
			95	94	87	88	70	79	86	81	62	35	0.04	-2.5	25	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
MXM100404 79862371		GF02159W AU05050B	104	93	98	92	141	118	90	111	93	100	107	100	107	100	107	93	98	86	96	91	88	95	132	143	109	93	96	102	94	114	101	35	1	
			89	59	54	52	63	58	20	47	20	6	-0.11	-0.4	13	-1.0	0.1	-44	1.9	-17	-0.28	1.9	-17	-0.28	-0.6	-21.4	-8.0	38.0	-2	-1.7	0.13	-0.64	0.61	0.01	3	10
MXM100424 79512836		PM02031W GF98029R	101	108	85	102	122	117	103	116	115	93	95	105	97	108	85	95	108	113	108	113	61	132	121	122	110	84	110	115	92	115	113	30	2	
			85	62	46	42	58	55	45	52	38	1	0.71	-0.8	5	3.9	-3.0	-24	8.6	16	-1.43	8.6	16	-1.43	18.1	-14.5	-4.1	38.4	-8	7.2	0.99	-0.87	0.67	0.17	1	2
MXM100484 79861233		CB04507A GF020129W	98	117	76	99	120	117	103	115	110	84	94	101	100	117	76	92	126	106	94	96	73	85	104	118	119	117	113	120	103	130	120	135	104	
			96	96	91	92	90	84	92	86	92	-7	0.74	-0.5	7	6.8	-5.2	-30	18.3	6	-14	8	-0.90	-5.4	-3.4	-3.4	45.7	12	8.5	1.36	0.19	1.54	0.25	32	25	41
MXM 140656 85035715		MXM110888 FN 090652	102	93	84	115	103	98	74	88	81	81	102	93	88	93	84	88	93	72	82	63	121	83	88	116	103	69	78	99	112	127	100	3	2	
			86	83	82	82	83	75	81	77	81	-9	0.22	0.3	-4	-0.9	-3.2	-39	-0.1	-44	-34	74	1.12	-6.4	6.9	-3.0	33.0	-16	-13.2	-0.04	1.09	1.38	0.01	1		
MXM 150101 84906189		MXM110888 MXM110070	88	98	77	89	123	90	82	84	83	104	94	91	113	98	77	76	104	84	120	78	91	84	117	120	106	85	90	99	101	96	98	23	4	
			88	82	80	80	82	75	78	76	78	10	0.72	0.5	18	0.5	-5.0	-66	6.5	-27	25	45	-0.13	-6.1	-12.0	-3.8	35.4	-7	-5.4	-0.08	0.06	-0.49	-0.02	2	3	
MXM 160292 85854529		MXM100424 MXM 120165	114	91	86	100	121	108	105	108	98	93	108	113	99	91	86	84	94	106	116	101	52	101	126	115	108	82	94	88	82	103	86	92	63	
			94	94	87	87	87	82	88	84	86	1	-0.19	-1.6	6	-1.7	-2.7	-49	0.5	6	18	-2	-1.79	2.6	-17.8	-2.9	36.6	-9	-3.1	-0.79	-1.79	-0.06	-0.18	13	1	2
MXM 161001 85218055		MXM110686 MXM 130236	84	130	113	70	131	129	111	129	104	127	76	111	137	130	113	113	145	114	149	115	108	129	125	133	109	100	112	115	104	98	115	69	37	
			93	92	84	86	84	80	81	80	81	29	1.93	-1.5	39	11.2	3.6	15	29.1	17	68	-30	0.58	16.6	-17.0	-6.2	37.6	2	8.0	1.00	0.30	-0.36	0.19	6	6	
NBOR060065 66585589		25 KPO999	97	99	128	97	110	115	94	110	109	105	100	93	99	99	128	122	95	100	82	96	94	98	104	112	99	124	119	135	90	114	131	128	22	
			98	94	94	94	86	84	78	82	72	10	0.38	0.3	6	1.1	7.2	36	1.1	-4	-34	9	-0.01	0.9	-3.5	-2.3	29.9	16	12.3	2.32	-1.09	0.57	0.41	7	61	189
NBOR100034 72608193		B 040010 NNR 050014	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	
			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	1.30	0.01	1	14	33
NBOR100077 73215261		B 040001 B 060117	102	128	112	89	94	121	76	110	142	114	97	109	110	128	112	123	128	64	91	52	103	101	95	89	106	104	119	134	110	125	134	52	20	
			89	81	69	70	65	69	71	70	56	18	0.57	-1.3	16	10.5	3.3	38	19.3	-57	-19	97	0.37	2.4	2.5	2.0	35.1	4	12.5	2.26	0.93	1.23	0.44	9	5	10
NBOR110027 74524687		B 060013 NBOR080027	86	98	114	111	108	107	129	116	121	83	90	79	90	98	114	115	106	125	95	124	106	119	103	113	117	123	119	105	126	110	109	35	2	
			93	86	86	87	87	79	82	80	82	-7	1.00	1.6	-2	0.5	3.9	20	7.3	33	-14	-47	0.50	11.5	-2.9	-2.5	43.9	15	12.7	0.33	2.49	0.34	0.11	6	7	
NCT 160021 84264670		ELS 110041 W 120019	68	125	84	100	69	77	110	83	98	102	53	107	99	125	84	105	118	104	134	111	112	89	65	72	106	112	105	102	79	67	99	111	70	
			96	95	91	92	90	84	92	86	92	8	3.41	-1.0	6	9.5	-3.3	-3	14.0	2	46	-21	0.76	-3.7	21.3	5.1	35.7	9	3.8	0.16	-2.14	-2.20	-0.01	23	11	11

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 170027 85638963	CI 090072 C 090087		78	96	89	88	88	64	135	81	120	100	83	86	113	96	89	84	105	125	99	109	147	88	86	92	100	115	110	122	118	120	124	0.31	0.28	22	7	3	3
NCT 190007 88746854	CI 080079 BAR 140217		98	78	96	110	103	84	91	82	87	87	104	87	91	78	96	85	85	91	100	93	69	75	97	112	102	92	100	65	75	82	63	0.36	1				
NJS 090020 70938816	TLM 050526 CFH 070060		108	110	95	93	59	80	124	91	82	109	102	111	106	110	95	100	100	137	88	136	90	122	47	88	80	108	89	90	102	83	91	0.12	17	24			
PB 100028 72542699	TLM 020004 PB 070015		74	108	83	82	103	77	99	79	109	118	78	88	122	108	83	84	114	90	113	98	106	103	89	110	100	113	102	97	109	55	99	0.14	162	115			
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	0.01	144	108			
PG 160817 85456192	HOT 070004 CFH 121301		127	90	109	100	121	124	80	113	88	85	128	138	98	90	109	102	78	86	99	96	95	103	137	99	107	111	101	81	98	99	81	0.24	134	23			
PRB 100011 72619778	TLM 020006 BA 050030		91	97	93	78	110	84	95	84	77	119	84	113	126	97	93	83	102	98	83	92	79	113	84	134	106	80	84	83	77	100	80	0.26	24	6			
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	0.06	133	30			
PRB 130027 77243616	BCR 070008 BA 090113		92	96	96	93	94	81	85	78	94	117	107	81	106	96	96	91	89	97	52	94	118	98	117	82	99	128	108	82	82	79	80	0.25	16	29			
PRB 140044 81293516	Z 060051 BA 090113		95	114	96	86	123	116	108	116	103	109	109	87	115	114	96	100	111	107	102	112	129	85	128	121	96	145	127	78	89	72	78	0.28	71	64			
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	0.00	82	12			
PRB 180015 86983855	NBOR060065 BA 090113		98	119	101	79	113	114	95	110	111	126	107	99	125	119	101	103	110	99	71	96	110	87	120	110	98	138	126	139	77	97	134	0.44	183	112			
PRB 210047 92612514	BH 160351 PRB 150015		95	117	123	75	95	105	116	110	133	136	98	104	129	117	123	115	112	119	81	119	97	117	88	94	116	133	135	128	93	104	126	0.33	3				
PRB 210066 92612498	BH 160351 PRB 190020		90	116	141	99	91	120	110	121	132	103	88	94	97	116	141	145	115	112	96	115	78	123	94	89	104	136	135	137	93	111	134	0.44	28	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
PT 120010 76232644		TLM 050503 MHB 080044		115 96	80 89	106 89	140 90	69 90	93 82	85 87	88 84	94 86	60 -27 89	113 -0.48 97	88 0.8 93	55 -32 90	80 -5.2 89	106 1.8 89	115 19 89	90 -1.6 87	83 -28 87	110 9 47	77 47 86	98 0.15 87	93 -1.5 87	82 10.9 89	67 6.0 86	97 27.9 94	74 -13 87	75 -15.0 87	83 -1.07 86	127 2.60 87	103 -0.08 86	88 -0.15 86	109 6 12	1 12
PYM 160013 84326271	C 090074 C 090088			105 73	104 63	118 49	97 51	87 44	103 52	104 44	104 50	110 37	106 11 52	107 -0.10 76	99 -0.3 65	101 7 51	104 2.6 63	118 4.8 49	117 24 54	99 3.5 38	106 6 44	87 -25 18	94 12 19	104 0.40 48	103 3.7 47	101 -1.9 42	80 3.6 30	91 23.4 60	106 5 46	110 7.2 42	107 0.46 35	113 1.21 39	94 -0.62 36	108 0.11 37	4 1 1	4 1
QT 120030 75364901		CFH 060874 QT 090007		93 98	113 98	133 95	86 96	105 91	117 86	106 86	117 86	106 86	122 25 87	95 0.66 99	97 -0.1 97	113 18 96	113 5.6 98	133 8.3 95	128 48 96	115 12.2 88	97 -7 86	111 10 85	99 3 85	113 0.78 86	101 2.5 86	109 -6.7 92	100 -0.1 87	99 30.0 95	100 2 86	108 5.4 86	107 0.51 85	98 -0.29 86	108 0.25 85	107 0.09 86	330 80	301 108
QT 140013 79653044	HVT 980022 CFH 070293			92 82	109 77	125 71	72 73	105 60	103 66	110 40	106 58	106 33	128 30 60	91 0.93 83	108 -1.1 79	133 36 73	109 4.4 77	125 6.5 77	111 10 74	116 13.0 44	118 23 40	109 8 16	114 -27 14	96 0.05 46	100 2.0 44	108 -6.0 62	101 -0.2 43	103 32.6 76	133 21 43	125 16.2 39	114 0.92 31	105 0.40 35	116 0.70 31	114 0.18 33	14 5	12 11
QT 150006 81796393	QT 100012 QT 100011			96 81	67 79	91 63	132 67	87 50	72 63	89 28	71 52	69 24	69 -19 40	99 0.45 85	75 2.0 75	67 -22 67	67 -9.5 79	91 -1.6 63	83 -50 70	75 -9.9 28	90 -18 27	109 8 13	90 20 13	88 -0.27 31	84 -6.2 30	105 -4.3 46	87 2.4 32	91 23.5 72	83 -8 29	75 -14.6 26	95 -1.65 23	95 -0.51 25	108 0.22 23	75 -0.32 24	17 4	16 4
QT 160019 84875376		MHB 060034 CFH 120205		120 89	74 88	114 84	118 84	95 83	100 77	106 80	102 78	94 80	88 -3 82	118 -0.84 91	106 -0.9 87	83 -8 84	74 -7.3 88	114 3.9 84	101 -10 85	78 -8.2 80	104 3 80	103 -1 79	106 -11 79	108 0.57 80	77 -9.7 80	95 1.9 82	97 0.6 80	108 37.0 86	92 -3 80	92 -4.0 80	83 -1.13 80	105 0.42 80	138 2.02 80	84 -0.20 80	20 1	15 2
SE 120004 76863265	TLM 020003 BA 090113			73 89	145 72	102 72	86 75	89 66	111 68	107 60	112 66	108 52	118 21 74	53 3.41 92	80 1.6 84	115 20 75	145 16.1 72	102 0.9 72	124 40 73	141 26.5 62	105 4 58	88 -24 50	101 -1 28	96 0.07 67	62 -17.4 65	96 1.4 68	93 1.3 47	89 22.1 82	141 26 64	119 12.7 59	80 -1.31 51	97 -0.33 54	82 -1.32 51	81 -0.24 52	49 1	3 7
SEN 120001 76964972	TLM 020001 1058			77 89	94 80	90 65	116 64	89 68	78 68	95 47	78 62	92 44	83 -7 53	86 1.26 92	67 2.8 79	87 -5 64	94 -0.8 80	90 -1.9 65	93 -28 70	97 2.6 47	91 -16 47	128 37 29	91 18 26	123 1.20 48	72 -12.0 49	95 2.2 69	89 2.0 48	97 28.0 86	98 1 47	82 -10.6 45	96 -0.26 43	113 1.18 46	94 -0.59 43	98 -0.03 44	41 4	16 7
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 83	106 -0.03 97	96 0.0 91	69 -20 85	75 -6.9 84	123 5.9 87	117 25 87	65 -15.5 80	76 -40 82	66 -58 29	70 61 29	117 0.94 90	57 -19.9 88	90 5.2 70	72 5.1 51	100 30.7 87	75 -13 87	89 -6.1 82	101 0.10 75	98 -0.22 81	142 2.24 75	100 0.01 78	136 22	67 48
SRS 160002 84150804	TLM 050525 BWS 130020			80 72	137 69	95 58	85 58	114 51	122 57	116 42	124 52	119 36	121 24 60	54 3.33 73	95 0.1 67	116 21 58	137 13.4 69	95 -0.7 58	113 17 62	134 22.9 56	107 7 41	132 42 22	104 -8 23	100 0.23 45	101 2.4 43	122 -15.0 55	104 -0.8 35	103 33.3 64	98 1 43	111 7.2 40	142 2.80 35	113 1.19 38	113 0.55 35	142 0.54 36	1 2	1 2
SS 090147 68378330	HVT 950017 BA 040016			87 96	135 96	93 91	74 91	117 73	119 81	122 90	124 84	111 46	136 37 91	86 1.29 97	106 -1.0 94	133 36 91	135 12.7 96	93 -1.2 91	103 -6 93	129 19.9 89	133 46 89	106 3 43	137 -74 40	90 -0.19 94	124 14.3 93	132 -21.6 79	102 -0.5 50	100 30.2 90	156 34 92	153 33.1 88	111 0.72 43	53 -4.70 48	84 -1.17 43	104 0.05 46	131 44	105 111
SS 110031 73898264	SS 080061 SS 060003			101 94	99 92	105 84	111 86	104 74	110 78	105 86	110 80	106 84	84 -7 85	97 0.53 95	99 -0.3 91	90 -2 86	99 0.9 92	105 1.6 84	108 4 87	98 3.0 80	99 -5 85	93 -17 10	110 -19 44	121 1.11 91	99 1.7 88	109 -6.4 79	100 0.0 53	102 31.9 91	114 10 88	110 7.0 83	129 1.90 82	121 2.01 87	81 -1.38 82	130 0.39 84	71 27	46 53
SS 120056 76017441	CI 080115 SS 090183			77 92	112 76	117 81	74 82	97 69	89 72	134 40	102 62	127 33	121 24 68	94 0.72 93	80 1.5 89	130 33 82	112 5.1 76	117 4.5 81	107 3 80	115 12.3 44	127 37 39	113 14 13	114 -27 14	107 0.53 45	97 0.3 43	90 5.5 71	107 -1.4 47	89 21.5 89	124 16 42	129 18.6 37	124 1.57 31	116 1.49 35	113 0.52 31	125 0.32 33	51 17	1 48
TJP 080004 75951533	B 050098 B 050097			89 84	115 65	122 65	113 67	116 66	135 63	130 50	141 59	114 46	89 -3 61	88 1.15 86	88 0.8 77	88 -4 67	115 6.3 65	122 5.7 65	135 64 66	121 15.7 49	136 51 49	110 9 16	140 -80 24	68 -1.11 55	131 17.7 53	115 -10.6 64	116 -3.1 44	100 30.9 90	122 15 52	128 17.8 47	100 0.01 44	78 -2.23 48	106 0.14 44	97 -0.03 46	19 1	2 2

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
TLM 020006 61035424		K6K2459 ZF3675		97 98	71 97	82 96	129 96	90 95	73 87	79 93	68 89	62 92	77 -13 95	90 1.00 98	93 0.3 97	72 -18 96	71 -8.1 97	82 -3.7 96	76 -65 96	77 -9.0 94	86 -24 93	74 -45 91	73 55 91	92 -0.11 93	86 -5.3 93	91 5.0 94	103 -0.6 92	88 20.6 98	54 -25 93	57 -25.7 92	72 -1.82 92	88 -1.25 92	84 -1.18 94	71 -0.37 92	121 40	62 116
TLM 030012 61035457		K6K2738 KPO4202		98 96	94 89	80 85	133 87	63 80	78 79	71 61	69 74	67 46	61 -26 73	102 0.24 97	73 2.2 93	66 -23 87	94 -0.6 89	80 -4.2 85	95 -24 87	95 1.0 58	72 -45 60	99 -8 32	86 28 27	85 -0.39 68	93 4.4 66	63 22.4 84	79 3.9 59	90 22.8 97	70 -16 64	71 -17.3 59	86 -0.92 44	90 -1.00 49	74 -1.77 44	84 -0.20 46	101 19	30 41
TLM 040578 62822010		K6K2738 K6K2748		114 97	70 95	95 95	121 95	80 94	75 86	93 94	75 88	60 94	78 -12 95	110 -0.29 97	103 -0.7 96	81 -10 95	70 -8.6 95	95 0.7 95	82 -52 95	78 -8.5 93	106 6 94	94 -15 91	127 -52 91	92 -0.10 95	115 9.7 95	87 7.5 94	85 2.6 92	96 27.3 97	57 -23 95	65 -20.7 94	126 1.74 93	58 -4.18 94	85 -1.09 93	117 0.23 94	11 19	3 24
TR 100002 72302755		TLM 050543 B 060072		112 89	99 65	122 69	103 73	119 63	129 65	100 48	125 60	120 44	94 1 63	112 -0.45 91	102 -0.6 86	94 2 73	99 0.9 65	122 5.7 69	120 30 69	98 3.0 44	98 -6 46	95 -14 33	84 33 23	97 0.13 54	102 2.8 50	124 -16.2 62	110 -2.0 41	100 30.9 86	116 11 50	124 15.5 45	135 2.30 42	115 1.35 47	95 -0.56 43	135 0.45 44	37 1	
TR 120005 75109967		N 040007 B 090060		74 89	118 90	96 70	94 74	82 59	84 71	95 74	84 72	105 38	103 9 50	70 2.27 92	108 -1.2 83	105 11 74	118 7.1 90	96 -0.5 70	107 2 78	113 11.3 70	93 -13 72	118 21 17	100 1 16	100 0.25 81	104 3.9 79	69 19.1 55	92 1.4 39	99 29.9 83	88 -5 77	101 1.6 70	106 0.40 35	102 0.16 40	86 -1.09 35	106 0.08 38	48 11	48 8
TR 120029 75565200		TLM 050503 B 100036		119 79	65 60	117 63	115 64	97 59	92 59	80 50	85 56	86 46	83 -8 64	117 -0.73 79	107 -1.1 74	86 -5 64	65 -10.2 60	117 4.6 63	96 -23 62	72 -11.3 48	76 -39 48	91 -19 25	67 65 26	75 -0.81 55	58 -19.1 52	94 2.9 60	107 -1.4 42	90 22.7 74	77 -11 51	79 -12.2 47	71 -1.87 43	106 0.55 48	116 0.72 43	74 -0.33 46	3 1	
TR 120030 75921619		E 080036 B 100036		100 95	63 94	110 73	112 72	116 73	87 75	105 76	90 75	63 74	84 -7 71	95 0.66 95	98 -0.2 87	89 -2 72	63 -10.8 94	110 2.8 73	87 -43 80	75 -9.9 67	105 4 73	125 32 15	114 -28 39	53 -1.74 84	79 -8.9 62	108 -6.1 78	121 -4.0 50	100 30.5 92	73 -14 76	87 -7.5 73	59 -2.70 71	52 -4.71 78	66 -2.23 71	54 -0.59 74	83 13	89 11
TTB 110008 75698274		TLM 030008 CTM 080027		100 60	91 43	110 49	96 52	100 49	94 45	101 30	94 40	96 26	99 6 48	106 -0.03 57	93 0.3 58	101 8 52	91 -1.8 43	110 2.9 49	101 -10 48	95 1.4 28	99 -5 29	110 10 17	100 0 19	96 0.06 34	103 3.7 33	96 1.4 49	104 -0.8 28	105 34.6 70	93 -2 32	96 -1.6 28	94 -0.36 25	95 -0.53 28	94 -0.59 25	94 -0.08 26		1
TTB 130037 81101990		TLM 030023 GF 080010		112 96	64 94	69 90	106 90	81 91	50 83	79 88	49 84	62 88	93 1 89	114 -0.58 97	100 -0.4 94	94 2 90	64 -10.5 94	69 -6.8 90	53 -117 91	70 -12.5 90	77 -37 88	116 19 87	80 40 87	75 -0.82 88	81 -7.7 88	81 11.3 91	84 2.9 88	93 25.3 94	85 -7 88	73 -15.9 87	62 -2.45 87	92 -0.81 88	80 -1.44 87	63 -0.47 88	130 2	55 12
TTB 180055 90946328		VST 120070 TTB 150063		90 65	102 48	92 39	102 40	78 45	78 44	90 37	77 42	96 36	103 9 36	88 1.13 70	93 0.3 55	97 4 40	102 1.8 48	92 -1.5 39	96 -22 42	103 5.8 35	90 -19 37	103 -1 19	94 12 21	96 0.05 41	102 2.9 40	85 8.6 45	73 4.9 28	101 31.3 62	89 -4 39	88 -6.5 36	100 0.03 35	101 0.07 38	87 -0.99 35	100 0.01 36	7 30	1 90
TZ 150001 81411340		HOT 110003 HOT 120016		100 86	108 84	81 73	108 60	119 58	116 67	85 68	108 67	101 37	108 13 57	95 0.70 88	108 -1.1 77	93 1 60	108 3.9 84	81 -3.9 73	94 -27 72	108 8.6 55	87 -22 67	79 -38 23	90 20 26	85 -0.41 77	112 8.1 74	119 -13.3 57	106 -1.3 40	115 42.6 78	103 4 72	96 -1.9 65	97 -0.21 36	119 1.75 38	86 -1.04 36	99 0.00 37	27 7	24 9
V 130002 77410116		CI 070127 V 100009		100 74	96 57	107 57	94 57	86 54	86 54	93 46	85 52	108 43	106 11 51	97 0.56 76	104 -0.8 67	104 10 57	96 0.0 57	107 2.1 57	101 -11 57	100 4.1 44	95 -11 46	112 12 20	92 17 24	84 -0.44 52	101 2.7 49	106 -4.9 52	72 5.1 40	98 28.6 70	85 -7 49	98 -0.4 44	102 0.14 41	105 0.42 45	88 -0.92 42	103 0.04 43	5 193	
VST 110001 75222059		MHB 040027 HOT 070009		72 97	100 95	94 91	123 92	102 80	95 82	83 90	89 84	104 90	74 -15 91	72 2.20 98	101 -0.5 95	79 -12 92	100 1.4 95	94 -0.9 91	106 -1 93	108 8.2 89	94 -13 89	110 10 38	100 0 63	129 1.45 93	128 16.0 93	122 -14.9 85	89 1.9 61	99 29.9 93	105 5 91	95 -2.1 88	74 -1.71 88	140 3.87 91	56 -2.83 88	81 -0.24 90	193 30	94 34
VST 110003 75222075		MHB 040027 HOT 070009		77 96	87 96	102 92	136 88	96 79	92 82	58 86	77 83	75 76	80 -10 74	85 1.30 97	51 4.3 93	61 -27 88	87 -3.0 96	102 0.9 92	113 15 92	93 -0.1 79	62 -59 86	104 0 46	73 55 63	118 1.02 88	115 9.7 91	120 -13.9 83	80 3.7 62	97 28.4 93	95 -1 88	75 -14.9 84	64 -2.38 73	119 1.78 79	80 -1.44 74	68 -0.41 76	163 23	111 48

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)
VST 120018 75791046		CI 080030 MHB 050008	93	121	116	83	81	100	123	108	123	122	86	108	118	121	116	118	115	128	101	133	58	114	85	78	97	103	130	143	100	75	141	125	98		
			98	97	96	96	94	87	94	89	92	25	1.24	-1.1	23	8.3	4.3	27	12.5	38	-4	-66	-1.56	9.0	8.6	4.0	28.2	4	19.0	2.88	-0.05	-1.70	0.53	7	46	135	
VST 120028 75828574		MHB 060030 MHB 080039	112	91	98	124	67	88	88	84	85	89	106	103	78	91	98	103	82	77	96	79	64	55	79	62	90	88	76	101	69	109	96	28	48		
			92	91	88	89	73	78	72	76	70	-2	-0.03	-0.7	-13	-1.7	0.1	-7	-5.9	-37	-12	41	-1.29	-20.7	12.3	7.1	22.3	-5	-14.4	0.08	-3.09	0.29	-0.05		26	89	
VST 120111 76855048		MHB 060030 MHB 060048	95	112	120	119	100	127	93	120	100	101	97	84	82	112	120	135	103	119	93	131	60	99	110	92	106	127	120	76	114	119	80	21	17		
			86	84	79	80	67	72	70	71	68	7	0.56	1.1	-9	5.2	5.2	64	5.8	25	-17	-61	-1.44	1.7	-7.4	1.4	35.2	18	13.0	-1.54	1.30	0.92	-0.26	4	10	29	
VST 130110 78969904		MHB 040027 MHB 060005	75	105	100	110	106	100	103	101	118	101	77	77	91	105	100	108	110	113	97	121	127	101	114	97	106	94	98	97	140	112	103	64	33		
			95	93	91	91	90	83	91	85	90	8	1.84	1.8	0	3.0	0.6	4	9.7	16	-10	-42	1.36	2.3	-9.9	0.5	35.1	-1	-0.7	-0.20	3.81	0.46	0.04	7	7	15	
												90	96	93	91	93	91	92	90	91	87	89	92	92	90	88	92	91	90	90	91	90	90				
VST 150027 82156449		TLM 040578 MHB 060009	111	86	99	126	89	99	83	92	75	78	107	111	75	86	99	101	84	81	86	89	124	88	97	88	97	64	65	106	82	74	102	46	4		
			88	72	71	71	63	66	68	67	67	-12	-0.12	-1.4	-15	-3.3	0.3	-11	-4.7	-31	-28	22	1.23	-4.0	1.0	2.2	28.1	-19	-21.1	0.42	-1.87	-1.77	0.03		5	11	
												65	92	81	71	72	71	71	54	68	27	26	77	74	65	42	81	72	65	64	70	64	67				
VST 150128 82519919		DLV 100017 MHB 110085	88	137	104	75	97	113	129	121	147	138	98	95	131	137	104	113	142	124	138	117	90	108	117	81	101	141	150	113	111	117	115	38	11		
			91	89	85	85	84	79	84	80	84	38	0.51	0.1	34	13.3	1.5	16	27.4	32	52	-33	-0.17	6.1	-11.9	3.5	31.1	26	31.8	0.87	0.98	0.76	0.20		1	1	
												84	93	89	85	89	85	86	84	84	80	80	87	86	84	81	88	85	84	83	85	83	84				
VST 160093 84206606		MHB 060024 MHB 100027	79	146	112	84	99	126	140	137	148	122	53	91	117	146	112	131	146	144	139	129	115	96	117	90	100	142	147	116	105	128	117	48	30		
			87	88	69	68	56	68	76	70	75	25	3.41	0.5	22	16.3	3.3	55	29.7	62	54	-57	0.85	0.0	-11.9	1.8	30.2	26	29.7	1.06	0.41	1.45	0.22	8	4	8	
												67	92	79	68	88	69	75	72	75	21	47	85	81	56	34	78	80	73	72	78	72	75				
VST 160149 84549757		MHB 060024 MHB 110057	107	94	110	115	96	108	99	106	90	102	102	112	87	94	110	110	94	95	90	93	122	63	108	83	113	85	90	73	98	86	75	47	7		
			94	91	89	90	88	82	88	84	88	8	0.19	-1.5	-5	-0.8	2.8	9	0.4	-11	-22	15	1.18	-16.9	-5.8	3.1	41.0	-7	-5.8	-1.74	-0.28	-1.09	-0.32	1	8	12	
												89	95	92	90	91	89	90	88	88	85	85	90	89	88	86	91	89	88	88	89	88	88				
VST 170153 86376217		SS 110031 MHB 060009	96	123	113	89	91	112	117	116	129	113	91	105	110	123	113	120	117	99	96	103	129	73	96	87	99	111	114	127	111	71	128	77			
			91	71	62	63	61	64	70	66	71	17	0.95	-0.9	16	8.9	3.5	32	13.6	-4	-11	-5	1.47	-11.4	1.8	2.3	29.6	8	9.4	1.80	1.01	-1.93	0.36	2	1	1	
												62	95	80	63	71	62	65	59	70	19	39	80	77	68	38	78	75	68	68	74	68	71				
VST 180177 88657416		MHB 040027 VST 120115	84	110	95	126	104	114	94	109	110	85	77	87	75	110	95	116	101	101	98	121	105	122	105	96	114	107	100	104	125	119	108	106	79		
			94	95	90	91	88	83	92	86	92	-6	1.87	0.8	-15	4.6	-0.8	21	4.6	-1	-9	-41	0.44	13.1	-3.9	0.7	41.9	6	0.5	0.30	2.38	0.93	0.10	23	14	14	
												90	96	93	91	95	90	92	90	91	86	85	94	93	88	86	91	93	91	91	92	91	92				
VST 210088 92500156		VST 110001 W 140530	77	113	97	113	94	101	98	100	115	92	73	84	89	113	97	112	120	108	115	116	150	148	102	83	110	122	113	103	149	67	113	2			
			73	70	61	60	49	57	66	60	64	0	2.12	1.1	-3	5.6	-0.3	13	15.2	9	16	-31	2.33	26.2	-2.3	3.1	38.2	14	8.6	0.24	4.68	-2.20	0.16				
												60	77	67	60	70	61	64	56	64	21	33	76	72	50	35	62	69	62	61	68	61	64				
W 110036 73987711		CI 070034 B 040069	88	118	90	93	75	84	121	94	113	111	85	97	106	118	90	101	110	130	86	124	99	89	100	57	101	128	118	133	82	126	129	294	108		
			98	97	95	95	83	85	78	83	65	15	1.30	-0.1	12	7.1	-1.9	-10	9.5	41	-28	-48	0.20	-3.4	-0.8	7.9	31.2	18	11.5	2.21	-1.82	1.31	0.37	3	78	254	
												86	99	97	95	97	95	96	79	77	45	44	83	81	87	67	96	80	75	62	68	62	65				
W 140628 80566466		NBOR060065 B 090023	105	106	126	87	115	123	72	109	80	114	102	109	111	106	126	119	102	78	90	89	104	112	99	1279											

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny		
Index EBV Acc	ID Comp.nr	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	
																																			Birth	Wean
																																			Grwth Test	Dght&clv (Weaned)
W	150824	B	090020	100	91	76	106	96	82	62	69	58	95	100	95	94	91	76	77	88	78	83	83	109	110	98	102	94	82	77	80	66	82	75	9	
	81440364	W	110009	78	63	62	59	52	57	44	53	38	2	0.33	0.1	2	-1.6	-5.2	-64	-2.7	-35	-31	35	0.60	7.0	0.1	-0.5	25.5	-9	-13.5	-1.32	-3.35	-1.33	-0.32	1	
													45	80	71	59	63	62	61	38	42	13	13	51	49	50	32	73	47	40	35	41	36	38		
W	151009	Z	060051	88	116	75	90	124	108	88	102	100	113	97	88	111	116	75	87	109	74	77	82	90	69	112	127	106	120	107	105	69	113	100	55	31
	82620261	B	090545	93	92	86	86	86	80	85	82	85	17	0.53	0.8	17	6.6	-5.5	-42	8.8	-41	-41	37	-0.20	-13.8	-8.9	-5.1	35.7	13	5.1	0.32	-3.10	0.55	0.00	3	
													85	95	90	86	92	86	88	87	85	84	85	86	86	86	84	89	86	85	85	85	85			
W	180172	VST	110003	103	76	111	122	95	92	73	82	90	88	111	79	79	76	111	102	82	81	112	87	102	122	108	85	102	101	89	88	116	85	91	16	6
	87800595	W	150955	77	76	60	58	53	60	50	57	44	-3	-0.36	1.6	-12	-6.7	3.1	-9	-6.0	-31	13	27	0.34	13.2	-6.2	2.8	32.0	2	-6.1	-0.77	1.47	-1.11	-0.12		
													46	82	69	58	76	60	65	54	50	27	35	52	53	52	40	66	52	49	43	46	43	44		
W	180179	VST	120028	86	111	98	93	94	93	91	90	97	113	89	89	106	111	98	104	106	87	74	87	80	69	97	89	102	100	90	114	73	111	109	8	2
	87800652	W	150851	73	73	61	59	49	58	52	56	40	17	1.08	0.6	12	5.0	0.1	-5	7.6	-23	-45	27	-0.61	-13.6	1.1	1.9	32.2	2	-5.3	0.95	-2.74	0.44	0.12	2	
													51	77	67	59	73	61	64	50	51	21	23	60	57	48	35	64	55	49	39	42	39	40		
WA	180032	FN	120533	102	94	84	127	94	99	115	104	102	82	104	85	75	94	84	94	101	117	97	109	110	100	96	89	114	94	102	99	108	123	100	85	2
	87350260	WA	100014	88	58	47	46	52	54	32	47	30	-9	0.12	1.1	-15	-0.8	-3.2	-26	4.8	22	-10	-17	0.67	1.9	1.4	1.9	42.0	-2	1.6	-0.05	0.73	1.11	0.01		
													42	95	71	46	58	47	50	34	32	16	15	36	35	52	30	73	34	31	28	32	29	30	1	1
WG	110010	K	K6K3460	101	106	73	95	70	71	110	78	94	101	94	108	105	106	73	81	106	95	107	96	99	85	68	77	91	95	87	105	98	101	105	185	2
	76289578	KPO	2493	97	89	89	89	92	82	87	84	87	7	0.76	-1.2	11	3.2	-5.8	-54	7.3	-10	4	9	0.19	-5.7	19.8	4.3	23.3	-1	-7.6	0.38	-0.24	-0.15	0.06	3	4
													88	98	94	89	89	89	89	88	87	87	87	88	88	92	88	96	87	87	87	87	87			
WJ	170064	MHB	110055	90	105	67	117	112	102	103	103	86	79	95	123	87	105	67	82	98	102	100	106	115	99	118	117	95	101	97	75	97	116	76	2	
	88815493	WJ	100100	73	47	44	46	53	48	34	44	32	-11	0.71	-2.6	-5	3.1	-7.4	-52	2.9	0	-6	-12	0.86	1.4	-12.5	-3.1	26.8	3	-1.3	-1.62	-0.38	0.75	-0.31		
													40	76	63	46	47	44	46	34	33	14	18	37	36	54	36	68	35	33	31	34	31	32		
WJ	200282	JRS	150046	97	110	77	89	113	100	108	102	94	111	104	138	112	110	77	84	103	99	103	102	100	102	114	108	102	97	96	102	77	92	99	37	
	91129692	WJ	170034	83	34	29	31	48	42	26	37	22	16	0.11	-4.0	18	4.4	-4.9	-49	5.5	-4	-2	-3	0.25	3.1	-10.0	-1.5	32.1	0	-2.0	0.18	-2.32	-0.70	-0.01		
													25	89	63	31	34	29	31	24	26	8	18	31	30	54	27	64	29	25	21	23	21	22		
WPB	120053	KPO	622	107	76	75	124	112	91	88	88	69	68	106	95	79	76	75	71	87	93	131	108	89	82	115	109	92	96	90	70	81	100	68	174	3
	76617331	KPO	6385	96	65	67	72	71	67	42	60	37	-20	-0.04	0.1	-11	-6.6	-5.3	-77	-3.1	-14	41	-15	-0.24	-7.1	-10.6	-1.8	24.5	0	-5.6	-1.98	-1.91	-0.24	-0.41	1	7
													71	97	87	72	65	67	68	44	41	12	13	48	46	75	46	92	45	40	34	40	35	37		14
WPB	180005	WPB	120053	111	76	96	113	135	112	89	106	78	87	112	100	90	76	96	84	86	94	119	102	82	89	137	120	109	94	95	85	80	94	83	13	1
	87197554	WPB	150067	81	49	50	58	50	52	27	44	24	-4	-0.40	-0.4	-2	-6.5	-0.5	-47	-3.9	-12	23	-4	-0.53	-3.7	-24.9	-3.9	38.0	-2	-2.2	-0.94	-1.98	-0.58	-0.21	2	2
													56	84	72	58	49	50	52	29	27	12	13	30	29	52	30	67	28	26	22	25	22	24		
WS	180121	CFH	110504	111	106	88	99	93	101	105	102	95	100	105	111	100	106	88	94	101	101	106	93	117	91	93	93	109	97	93	99	106	100	100	26	3
	88308911	WS	140075	84	62	56	58	54	58	24	48	21	6	0.02	-1.5	7	3.2	-2.4	-26	4.7	-1	3	13	0.96	-2.6	3.8	1.1	38.0	0	-3.7	-0.02	0.55	-0.21	0.01	1	1
													54	88	74	58	62	56	59	34	23	13	14	26	25	57	35	70	25	23	20	22	20	21		
WZ	130051	CFH	070065	92	106	93	102	125	115	106	115	95	104	96	87	96	106	93	100	107	132	96	124	89	98	140	106	106	108	116	113	78	77	109	82	46
	78356961	N	080022	92	89	69	70	65	71	44	63	40	10	0.60	0.9	4	3.2	-1.2	-13	7.8	44	-12	-47	-0.21	0.8	-26.7	-1.2	35.3	7	10.8	0.90	-2.26	-1.60	0.12	1	7
													49	95	84	70	89	69	76	43	43	20	36	50	48	71	40	84	47	41	37	42	38	40		10
WZ	140056	MHB	040027	115	90	87	104	119	108	115	112	107	94	110	111	95	90	87	85	93	109	108	106	115	96	115	120	107	94	90	110	134	81	115	103	20
	80702517	HOT	100024	96	93	92	92	92	84	92	86	92	1	-0.30	-1.4	2	-2.0	-2.5	-46	0.1	10	6	-12	0.85	-0.3	-10.4	-3.7									

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Birth	Wean
ID				Grwth Test	Dght&clv (Weaned)																															
WZ 150085 82401209		VST 110005 WZ 130015		78 96	120 96	118 93	95 94	87 93	102 85	102 91	102 87	120 91	112 17 92	78 1.76 97	86 1.0 95	102 9 94	120 7.7 96	118 4.8 93	127 45 94	115 12.3 92	115 20 91	88 -24 91	122 -43 91	95 0.02 92	109 6.7 92	103 -3.1 93	74 4.8 91	99 29.4 94	138 24 91	135 22.1 91	116 1.09 91	109 0.83 91	88 -0.95 91	117 0.22 91	97 16 22	65 22
Z 060051 64737927		KPO794 K6K2386		94 99	121 98	116 98	82 98	144 98	142 88	92 97	133 91	113 96	117 20 97	100 0.37 99	98 -0.2 99	119 24 98	121 8.0 98	116 4.2 98	117 24 98	107 8.0 96	99 -5 97	84 -29 95	112 -23 96	100 0.25 97	94 -0.9 97	132 -21.4 98	151 -9.6 96	96 27.6 99	141 26 97	129 18.3 96	91 -0.61 96	66 -3.39 96	131 1.60 96	87 -0.17 96	306 13 46	43 137
ZIP 180079 87682753		FPL 130036 MH 110146		73 84	118 91	129 62	80 56	79 45	88 64	121 65	97 64	109 63	113 17 51	59 3.00 95	86 1.0 71	121 25 56	118 7.2 91	129 7.4 62	124 40 70	125 17.8 54	109 11 63	123 28 13	98 5 22	84 -0.45 76	108 6.3 72	77 14.0 40	87 2.4 26	98 29.1 68	102 3 69	102 2.1 61	109 0.59 59	88 -1.26 67	112 0.51 60	107 0.09 63	80	52

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 Area				Value
201503 D11 M		0610724BOR																	
VASTRAP BORAN		VST 150027 82156449	TLM 040578 MHB 060009	99 66	86 72	72 -15 69	65 -21 65	64 -19 72	113 1.13 68	88 -4.0 74	128 -0.19 26	81 -31 68	89 22 26	83 68	106 0.42 64	82 -1.87 70	74 -1.77 64	102 0.03 67	75 67
201701 D11 M		0573733BOR																	
MARONES STOET		JH 160045 83894527	 JH 100127 JH 100077	91 85	112 96	87 -7 93	72 -16 93	59 -22 94	144 1.18 94	90 -3.1 94	128 -0.19 90	91 -16 93	103 -5 90	98 93	72 -1.85 92	72 -2.77 93	82 -1.33 92	69 -0.39 92	81 92
202004 D11 M		0682438BOR																	
BOSIU BORANE		MB 200571 90344946	PRB 130020 CFH 090020	103 58	109 70	124 14 63	122 14 58	115 11 67	106 1.12 62	129 16.8 70	75 0.18 22	110 12 60	99 3 22	109 62	101 0.10 34	96 -0.43 37	103 -0.06 34	101 0.02 36	113 36
202202 D11 M		0610724BOR																	
VASTRAP BORAN		VST 210088 92500156	VST 110001 W 140530	101 57	113 70	108 5 66	113 9 62	122 14 69	78 1.08 66	148 26.2 72	113 -0.08 33	108 9 64	116 -31 33	98 66	103 0.24 61	149 4.68 68	67 -2.20 61	113 0.16 64	115 64
202301 D11 M		0591151BOR																	
PEINKE RANCH		PRB 220072 94496171	PRB 180015 W 180194	104 52	99 69	84 -9 60	90 -5 54	87 -6 64	111 1.13 59	80 -8.2 67	117 -0.12 16	78 -36 57	79 43 16	78 58	146 3.08 51	89 -1.16 61	97 -0.44 52	141 0.53 56	82 56

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	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																																	
BH 150331 83009068	3	VST 110001 VST 120103		94 85	81 64	104 62	117 67	100 58	90 61	86 68	82 60	84 61	99 59	91 -1 61	90 1.01 90	93 0.3 77	85 -7 67	81 -4.9 64	104 1.5 62	97 -19 64	96 1.6 56	87 -22 59	106 3 26	97 7 37	109 0.6 65	117 10.5 63	111 -7.8 59	91 1.6 40	103 33.3 74	89 -4 62	83 -10 58	68 -2.08 57	149 4.68 61	90 -0.80 58	78 -0.28 59	
VST 150027 82156449		TLM 040578 MHB 060009		111 88	86 72	99 71	126 71	89 63	99 66	97 75	83 68	92 67	75 67	78 -12 65	107 -0.12 92	111 -1.4 81	75 -15 71	86 -3.3 72	99 0.3 71	101 -11 71	84 -4.7 54	81 -31 68	86 -28 27	89 22 26	124 1.2 77	88 -4.0 74	97 1.0 65	88 2.2 42	97 28.1 81	64 -19 72	65 -21 65	106 0.42 64	82 -1.87 70	74 -1.77 64	102 0.03 67	
DBC 160006 83815092	2	SS 120056 DBC 130054		85 80	110 53	109 54	98 58	98 46	102 53	110 59	117 26	107 45	111 24	99 6 51	97 0.54 88	76 1.9 70	99 6 58	110 4.5 53	109 2.7 54	114 19 55	112 10.9 30	110 12 26	116 18 22	105 -10 17	102 0.3 31	105 4.5 30	97 0.9 47	100 -0.1 28	100 30.6 64	113 10 28	117 11 24	116 1.05 2.25	102 0.15 22	105 0.07 22	115 0.20 24	
JH 160045 83894527	2	 JH 100127  JH 100077		86 97	112 96	77 93	96 93	101 92	91 85	95 95	98 93	91 87	81 92	110 15 90	94 0.73 98	135 -3.7 95	104 10 93	112 5.3 96	77 -4.9 93	89 -38 94	98 2.8 90	91 -16 93	107 4 89	103 -5 90	92 -0.1 95	90 -3.1 94	92 4.1 91	113 -2.4 90	97 27.8 94	59 -22 94	72 -16 93	72 -1.85 92	25 -2.77 93	82 -1.33 92	69 -0.39 92	
NCT 160013 83981084	2	ELS 110042 CI 110028		114 67	86 66	64 54	132 56	126 43	113 53	81 63	96 32	110 47	78 29	61 -26 48	113 -0.51 71	92 0.4 62	69 -20 56	86 -3.4 66	64 -7.9 54	73 -73 59	76 -9.2 40	93 -13 31	68 -54 11	81 38 11	105 0.4 35	86 -5.2 34	128 -19.1 43	124 -4.6 28	96 27.5 58	75 -12 33	71 -17 29	91 -0.55 27	97 -0.34 31	101 -0.17 28	91 -0.11 29	
JRS 170048 88899968		B 120105 JRS 120010		102 63	103 42	95 36	94 38	115 48	108 42	98 44	100 28	106 38	98 24	104 10 34	99 0.43 62	104 -0.8 55	105 12 38	103 2.2 42	95 -0.6 36	96 -22 39	101 4.6 32	99 -4 28	95 -13 10	99 3 14	98 0.2 31	96 0.1 30	109 -6.5 49	121 -4.1 33	106 35.7 62	95 -1 30	101 1 27	88 -0.75 23	92 -0.85 25	107 0.20 23	88 -0.15 24	
AIS 180002 86708559	1	EG 120120 LM 090006		109 50	97 42	95 40	118 43	78 40	95 39	104 43	99 25	95 35	94 23	84 -7 40	111 -0.33 50	95 0.1 48	84 -7 43	97 0.4 42	95 -0.7 40	101 -10 42	94 0.4 27	97 -7 25	80 -36 13	98 5 14	93 0.0 27	83 -6.8 27	81 11.4 41	86 2.5 25	91 23.3 55	102 3 26	93 -4 24	98 -0.12 22	95 -0.59 24	85 -1.14 22	97 -0.04 23	
BH 180148 87533758	6	BH 120013 B 070050		98 65	106 53	131 53	103 53	95 50	116 50	125 55	104 38	115 46	123 35	102 8 47	97 0.54 66	96 0.0 60	94 2 53	106 3.4 53	131 7.9 53	133 59 53	107 7.8 40	107 7 37	81 -35 20	97 6 25	97 0.1 40	103 3.7 39	97 0.7 50	90 1.7 36	106 35.4 64	124 16 39	122 14 37	108 0.53 34	114 1.32 36	116 0.73 34	110 0.13 35	
BH 180366 88085246		TLM 040578 WZ 150045		101 82	92 56	102 57	115 58	106 53	106 56	99 61	97 51	104 54	88 49	87 -4 54	96 0.62 91	98 -0.2 71	87 -5 58	92 -1.2 56	102 1.0 57	102 -8 57	97 2.5 47	102 -1 50	102 -2 25	109 -17 27	103 0.4 53	114 9.2 52	104 -3.7 53	102 -0.5 38	115 42.6 68	74 -13 52	81 -11 50	123 1.50 48	99 -0.21 50	93 -0.65 48	120 0.26 49	
BH 180725 88567599	2	D 110028 JH 100079		114 56	91 46	82 48	120 50	109 40	109 43	92 49	91 30	104 39	87 25	82 -8 36	110 -0.32 56	104 -0.8 54	83 -8 50	91 -1.6 46	82 -3.8 48	86 -43 48	92 -0.2 26	97 -8 29	105 1 7	100 0 14	95 0.0 33	101 2.6 32	107 -5.5 40	122 -4.1 26	91 23.2 54	91 -3 31	92 -4 28	93 -0.47 24	101 0.03 26	95 -0.53 24	93 -0.09 25	
W 180179 87800652	5	VST 120028 W 150851		86 73	111 73	98 61	93 59	94 49	93 58	105 69	91 52	90 56	97 40	113 17 51	89 1.08 77	89 0.6 67	106 12 59	111 5.0 73	98 0.1 61	104 -5 64	106 7.6 50	87 -23 51	74 -45 21	87 27 23	80 -0.6 60	69 -13.6 57	97 1.1 48	89 1.9 35	102 32.2 64	100 2 55	90 -5 49	114 0.95 39	73 -2.74 42	111 0.44 39	109 0.12 40	
WG 180077 88816913	6	B 120105 WG 100010		76 69	124 49	107 48	81 46	108 48	107 48	116 52	115 35	111 44	112 28	119 22 41	72 2.20 72	96 0.0 60	121 25 46	124 9.1 49	107 2.3 48	112 14 48	124 17.1 38	113 17 35	100 -6 15	118 -35 17	100 0.2 38	105 4.7 37	101 -1.3 51	114 -2.6 35	100 30.5 59	116 11 36	121 14 33	97 -0.19 27	92 -0.82 30	97 -0.42 28	96 -0.04 28	

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	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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
BH 190262 89222053	1	BH 150083 BOS 140179		108 66	89 45	111 45	118 49	94 41	105 45	103 49	94 26	101 39	98 24	86 -5 36	111 -0.38 73	91 0.4 58	84 -7 49	89 -2.2 45	111 3.1 45	109 8 46	93 0.2 27	93 -14 25	91 -19 13	86 29 14	105 0.5 28	94 -1.0 27	96 1.6 39	81 3.5 26	118 45.1 58	86 -6 27	90 -6 25	98 -0.14 23	115 1.38 25	113 0.52 23	100 0.00 24
BH 190532 89611099		HVT 970017 HOT 100024		105 77	100 62	96 61	112 62	113 60	116 58	104 65	95 52	112 56	94 48	85 -6 59	104 0.12 83	98 -0.2 70	90 -2 62	100 1.3 62	96 -0.4 61	101 -10 62	99 3.6 54	92 -16 51	103 -2 28	82 37 32	119 1.0 54	90 -3.1 53	109 -6.9 62	112 -2.3 48	118 45.0 70	84 -8 53	90 -5 50	100 -0.01 47	122 2.09 50	131 1.61 47	103 0.04 48
BH 190661 90021361	2	GF 100023 NBOR080048		102 72	93 47	97 46	117 47	109 48	108 48	97 51	94 30	105 43	88 26	87 -5 41	99 0.40 78	97 0.0 62	85 -6 47	93 -1.1 47	97 -0.3 46	99 -15 47	95 1.3 29	99 -5 29	91 -20 12	92 16 22	104 0.4 34	95 -0.5 32	105 -4.4 50	109 -1.7 30	116 43.1 64	101 2 29	99 0 28	87 -0.81 25	104 0.32 28	109 0.30 25	89 -0.14 26
HJ 190005 89079842	1	BS 130059 HJ 150015		86 80	109 75	101 50	84 47	87 48	83 57	100 68	114 30	90 49	108 28	121 24 42	80 1.64 86	103 -0.7 67	117 22 47	109 4.2 75	101 0.7 50	99 -15 57	112 10.4 56	111 13 30	103 -2 18	107 -13 19	104 0.4 33	101 2.7 32	75 15.1 50	94 1.0 28	112 40.6 66	95 -1 32	93 -4 30	105 0.37 28	104 0.36 29	98 -0.37 28	106 0.08 28
VST 190401 89103808	5	VST 120018 VST 150237		74 68	126 59	121 59	80 59	89 45	100 53	125 61	123 48	108 51	122 45	122 25 59	75 1.96 70	92 0.4 64	121 25 59	126 9.9 59	121 5.4 59	123 38 59	123 16.8 50	125 34 47	107 5 26	132 -63 18	76 -0.8 52	114 9.3 50	89 5.8 44	90 1.8 34	97 27.8 58	115 11 49	130 19 46	126 1.75 43	90 -1.03 47	80 -1.41 43	124 0.31 45
DBC 200069 92207463	2	BH 160094 BH 170577		95 70	106 60	99 45	89 45	94 41	92 49	101 57	105 24	95 42	104 21	110 15 37	93 0.82 79	103 -0.6 58	110 16 45	106 3.3 60	99 0.2 45	99 -15 50	107 8.1 32	107 7 23	100 -6 13	105 -9 13	114 0.8 25	107 5.6 25	94 3.0 40	88 2.2 26	111 39.7 56	97 0 24	104 3 23	107 0.50 20	104 0.35 22	103 -0.07 20	108 0.10 21
HOT 200101 90880170		HOT 150034 MHB 110061		112 74	96 69	84 56	102 56	124 44	113 55	91 66	97 42	110 51	93 37	95 2 43	107 -0.07 79	110 -1.3 66	97 4 56	96 -0.1 69	84 -3.2 56	86 -44 60	91 -1.2 44	108 9 42	98 -9 24	117 -34 26	101 0.3 46	109 6.4 46	119 -12.9 44	126 -4.9 29	110 38.7 59	106 5 44	107 5 40	105 0.38 35	74 -2.62 39	100 -0.22 35	101 0.02 37
HOT 200247 91555334	2	BU 140016 W 150983		97 69	96 68	92 55	116 53	97 44	98 54	97 64	90 39	94 50	104 34	90 -2 41	100 0.36 74	88 0.8 62	87 -4 53	96 0.1 68	92 -1.3 55	97 -19 59	96 1.8 38	90 -18 39	99 -7 21	82 36 17	87 -0.3 43	102 3.0 42	104 -3.4 43	89 2.0 31	110 38.3 58	89 -4 41	91 -5 38	122 1.49 32	117 1.60 36	117 0.80 33	123 0.30 34
MB 200571 90344946		PRB 130020 CFH 090020		94 80	109 70	104 57	85 54	107 49	103 58	105 68	109 62	106 59	113 36	120 23 51	90 0.99 87	116 -1.9 69	115 20 54	109 4.3 70	104 1.5 57	103 -7 60	107 7.8 50	110 12 60	99 -7 30	99 3 22	93 0.0 75	129 16.8 70	99 -0.1 48	110 -1.9 34	107 35.9 64	115 11 67	122 14 58	101 0.10 34	96 -0.43 37	103 -0.06 34	101 0.02 36
BH 210132 91735449	1	C 110024 FN 140076		103 58	104 47	100 45	89 47	105 39	103 43	101 48	118 28	109 38	107 24	114 18 38	106 -0.04 58	101 -0.5 54	110 16 47	104 2.7 47	100 0.4 45	98 -17 46	105 6.8 32	119 25 28	147 66 45	116 -32 21	101 0.3 31	109 6.7 40	101 -1.4 39	112 -2.3 26	94 26.1 52	105 5 30	111 7 27	100 0.04 23	106 0.52 25	97 -0.43 23	101 0.02 24
BH 210798 92894252		D 120082 E 130023		85 59	117 53	94 49	87 50	126 41	115 46	106 53	91 27	109 40	103 24	113 17 38	90 1.01 58	90 0.6 56	113 19 50	117 6.9 53	94 -0.9 49	101 -10 51	115 12.6 29	92 -16 26	85 -28 12	91 19 10	107 0.5 32	113 8.6 30	122 -14.9 41	129 -5.4 27	96 27.4 54	102 3 29	106 4 25	111 0.74 23	98 -0.31 26	100 -0.21 23	110 0.13 24
FN 210221 94836889	4	JLS 160018 FN 160088		118 67	90 49	115 39	101 41	113 41	116 44	102 49	108 32	116 40	96 28	103 9 37	115 -0.64 71	110 -1.3 57	96 4 41	90 -2.1 49	115 4.1 39	107 2 43	92 -0.3 31	120 27 32	90 -22 23	111 -22 23	120 1.1 36	115 9.6 35	117 -12.1 45	106 -1.2 25	105 34.5 52	90 -4 34	98 -1 31	95 -0.32 27	111 1.02 30	108 0.26 27	97 -0.04 28

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	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 %
Animal no	%	Parentage	EBV																																		
HOT 210243				HOT 150012		101	94	101	121	103	107	101	91	103	112	92	105	85	81	94	101	105	98	89	105	84	118	121	106	90	117	98	96	98	129	101	103
92667666				W 150965		74	71	60	59	51	58	68	47	55	42	0	0.04	1.1	-9	-0.8	0.7	-2	3.1	-20	2	33	1.0	12.6	-4.8	1.7	43.9	1	-2	-0.11	2.77	-0.19	0.04
																49	78	67	59	71	60	63	48	47	24	32	50	49	54	38	60	48	46	41	44	41	42
PRB 210047	3			BH 160351		95	117	123	75	95	105	120	116	110	133	136	98	104	129	117	123	115	112	119	81	119	97	117	88	94	116	133	135	128	93	104	126
92612514				PRB 150015		70	65	51	51	41	52	62	40	48	29	36	0.48	-0.8	32	6.8	5.9	20	10.7	25	-35	-38	0.1	10.4	6.7	1.1	43.3	21	22	1.85	-0.80	-0.01	0.33
																50	76	62	51	65	51	56	44	40	17	20	46	44	39	28	55	43	39	28	30	28	29
VST 210088	4			VST 110001		77	113	97	113	94	101	111	98	100	115	92	73	84	89	113	97	112	120	108	115	116	150	148	102	83	110	122	113	103	149	67	113
92500156				W 140530		73	70	61	60	49	57	68	66	60	64	0	2.12	1.1	-3	5.6	-0.3	13	15.2	9	16	-31	2.3	26.2	-2.3	3.1	38.2	14	9	0.24	4.68	-2.20	0.16
																60	77	67	60	70	61	64	56	64	21	33	76	72	50	35	62	69	62	61	68	61	64
FN 220049	3			FN 110011		92	106	109	87	109	104	104	115	108	114	115	91	100	112	106	109	105	111	112	89	108	112	116	104	105	110	92	96	116	108	114	117
93615573				FN 170250		60	46	43	43	44	43	48	38	42	34	19	0.93	-0.3	17	3.4	2.5	-1	10.1	14	-22	-15	0.7	10.2	-3.3	-0.9	38.8	-3	-2	1.08	0.73	0.62	0.22
																38	60	54	43	46	43	44	37	37	28	20	39	39	47	32	54	38	36	32	35	32	34
GB 220006				GB 180041		101	109	102	116	88	110	117	100	108	106	93	95	100	86	109	102	115	109	107	88	108	74	106	92	85	105	102	105	113	108	148	113
93437382				GB 140006		65	46	49	49	39	45	50	50	46	48	0	0.69	-0.4	-5	4.1	1.0	19	9.0	7	-24	-15	-0.9	5.2	4.3	2.8	34.2	3	4	0.86	0.74	2.63	0.17
																45	69	58	49	46	49	48	33	48	18	18	55	53	38	28	50	52	47	45	50	45	48
HOT 220086	8			HOT 150012		80	105	122	112	111	116	115	93	110	122	99	87	73	89	105	122	126	110	98	102	104	125	139	115	102	111	110	105	96	122	110	100
93993277				HOT 190168		70	69	56	59	47	56	66	48	54	44	6	1.18	2.2	-2	2.8	5.6	45	9.6	-7	-4	-7	1.3	21.7	-10.5	-0.4	39.4	7	4	-0.27	2.04	0.36	0.00
																49	74	65	59	69	56	61	48	48	23	33	51	50	51	34	56	49	47	42	45	42	44
PB 220032				PB 130028		99	92	102	114	91	94	97	90	91	99	95	104	87	88	92	102	102	94	92	103	93	113	101	95	88	100	97	97	101	107	110	102
93775237				PB 150020		69	58	57	58	45	52	60	40	48	38	2	0.12	0.9	-4	-1.3	0.9	-10	0.6	-16	-1	15	0.8	2.5	2.4	2.2	30.3	0	-1	0.09	0.64	0.35	0.03
																41	72	64	58	58	57	58	34	39	17	30	43	42	46	32	56	41	38	36	39	36	38
PRB 220072	7			PRB 180015		99	99	96	97	113	104	95	78	95	82	107	105	92	102	99	96	96	98	78	85	79	99	80	113	109	106	87	90	146	89	97	141
94496171				W 180194		68	69	50	50	40	52	63	58	54	56	12	0.02	0.4	8	1.0	-0.4	-22	3.0	-36	-29	43	0.2	-8.2	-9.2	-1.7	35.3	-6	-5	3.08	-1.16	-0.44	0.53
																46	73	60	50	69	50	56	50	57	81	16	72	67	40	27	52	64	54	51	61	52	56
BMB 230025	4			FN 150041		107	98	104	99	112	111	101	115	114	105	104	106	104	99	98	104	102	102	114	97	110	113	97	104	115	108	99	103	101	106	110	102
95716726				FN 160138		68	35	32	36	40	39	40	23	34	21	10	-0.02	-0.8	6	0.6	1.4	-9	5.2	18	-10	-19	0.8	0.4	-3.5	-2.8	36.8	1	3	0.07	0.56	0.35	0.03
																29	72	56	36	35	32	34	24	23	14	15	25	24	44	24	52	24	22	20	22	21	21
BMB 230085	1			BH 180378		106	105	103	95	102	108	107	107	109	105	101	100	110	103	105	103	104	105	107	95	106	102	99	102	102	106	112	107	101	93	100	100
95997136				JRS 170019		65	37	34	35	36	38	41	22	33	19	8	0.32	-1.3	10	3.0	1.1	-4	6.7	6	-13	-12	0.3	1.4	-2.1	-0.4	35.5	9	5	0.07	-0.75	-0.21	0.00
																31	72	53	35	37	34	35	22	21	10	12	23	23	37	25	45	22	21	18	20	18	19
BMB 240018	1			BH 180366		98	97	95	121	96	102	101	87	97	94	81	97	88	81	97	95	102	96	92	104	91	101	106	95	96	107	86	87	116	101	90	115
96809017				TR 120032		66	38	39	38	36	40	43	31	37	29	-9	0.52	0.7	-9	0.2	-0.7	-8	1.9	-16	0	17	0.3	5.2	2.5	0.7	36.0	-6	-7	1.06	0.06	-0.83	0.19
																41	72	54	38	38	39	38	29	31	16	16	33	32	36	25	48	32	31	28	30	28	29
BMB 240045	1			BH 180366		108	83	102	123	98	101	93	98	100	83	80	105	98	78	83	102	100	87	100	104	105	100	99	102	95	109	82	82	99	99	107	98
97179790				QT 210009		63	42	35	37	32	39	44	27	35	26	-10	0.05	-0.1	-12	-4.3	1.0	-13	-3.0	-3	0	-10	0.2	1.6	-2.0	0.8	37.6	-9	-10	-0.08	-0.20	0.20	-0.02
																31	71	52	37	42	35	38	26	27	14	14	29	28	32	22	43	28	26	25	27	25	26

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	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																																
BMB 240054	97179873	2	JH V	160045 160003	94 68	106 51	90 44	101 47	98 37	97 46	100 52	87 46	92 46	87 42	99 6	92 0.87	115 -1.8	98 5	106 3.2	90 -1.8	97 -19	100 4.0	87 -23	103 -1	92 16	88 -0.3	98 1.0	98 0.1	102 -0.4	98 28.8	66 -18	78 -13	85 -0.97	89 -1.11	83 -1.24	84 -0.20
BMB 240090	97419691		FN	160138	94 56	96 19	119 20	92 20	102 25	97 26	100 26			90 16	100 6	96 0.62	95 0.1	106 12	96 0.0	119 5.0	109 7	91 -0.8	87 -22	99 -8	84 32	96 0.1	94 -1.0	96 1.6	104 -0.8	87 19.8	93 -2	88 -7	96 -0.27	87 -1.35	83 -1.24	94 -0.08
BMB 240091	97677793		HJ	170008	114 56	78 18	115 19	91 19	87 23	80 25	83 25			80 14	95 2	116 -0.66	107 -1.0	107 13	78 -6.1	115 4.1	94 -27	72 -11.6	73 -43	102 -2	74 53	80 -0.6	84 -6.0	89 6.1	89 1.9	79 13.6	87 -5	80 -12	79 -1.35	81 -1.92	82 -1.29	77 -0.29
BMB 240109	97764237		GF W	060010 160204	103 69	101 54	91 51	94 51	105 43	99 49	95 56	92 34	95 44	98 29	107 12	102 0.22	104 -0.7	105 12	101 1.7	91 -1.6	92 -31	99 3.7	95 -10	90 -21	86 28	109 0.6	99 1.3	102 -2.3	105 -0.9	104 34.0	99 1	98 0	102 0.18	105 0.42	107 0.16	103 0.04
BMB 240111	97764260		HJ	170025	89 56	93 22	124 24	86 22	88 23	82 27	96 28			84 14	102 8	94 0.74	93 0.3	113 18	93 -1.0	124 6.1	108 5	89 -2.2	75 -40	96 -12	73 55	73 -0.9	85 -5.7	86 7.9	91 1.7	83 16.7	88 -5	82 -10	85 -0.99	80 -2.03	84 -1.20	82 -0.22
BMB 240112	97764278	1	VST BAS	150027 170173	107 65	96 49	98 43	121 44	82 39	99 44	105 50	94 40	96 43	80 36	82 -8	101 0.32	101 -0.4	80 -10	96 0.1	98 0.0	105 -2	94 0.7	98 -7	89 -23	99 2	115 0.9	99 1.7	80 11.7	90 1.8	98 28.7	81 -9	77 -13	101 0.11	93 -0.76	84 -1.20	100 0.00
BMB 240145	98097215		QT	190063	112 55	82 32	114 23	93 24	91 20	86 29	88 34			85 10	94 2	113 -0.50	106 -1.0	105 11	82 -4.5	114 3.7	97 -20	76 -9.2	84 -26		85 30	88 -0.3	89 -3.6	90 5.7	94 1.1	84 17.6	92 -3	86 -8	85 -0.99	86 -1.42	91 -0.78	83 -0.21
BMB 240163	98097397		BMK	170035	91 57	102 31	114 31	92 31	86 29	89 33	104 36	81 25	83 31	92 22	98 5	94 0.77	94 0.2	106 12	102 1.9	114 3.8	110 8	92 -0.3	87 -22	94 -15	86 28	88 -0.3	91 -2.5	95 2.5	82 3.4	82 16.1	104 4	93 -4	97 -0.18	84 -1.60	87 -1.01	95 -0.06
BMB 240168	98427156		HVT PRB	970017 150015	97 63	103 58	92 61	92 61	89 54	85 53	95 60	86 51	81 52	88 48	105 11	99 0.42	98 -0.2	108 14	103 2.2	92 -1.3	93 -29	98 3.1	89 -19	94 -15	92 16	124 1.2	92 -2.1	93 3.8	92 1.3	102 32.4	83 -8	92 -4	92 -0.48	95 -0.54	124 1.20	92 -0.10
DOC 240130	96543764	2	FN NBOR	090371 140020	112 69	98 52	104 50	115 51	102 47	115 49	108 54	105 39	115 46	113 36	87 -4	114 -0.53	97 -0.1	87 -4	98 0.5	104 1.4	108 4	98 2.7	107 7	83 -32	100 0	108 0.6	119 11.5	99 -0.1	101 -0.3	112 40.0	100 2	109 7	134 2.24	98 -0.31	121 0.99	131 0.41
BMB 250005	98413479	3	BH WA	190532 170022	116 65	90 35	97 35	120 36	109 39	116 39	100 40	97 29	112 36	91 27	77 -13	111 -0.38	106 -0.9	82 -9	90 -1.8	97 -0.2	99 -15	91 -1.0	97 -8	104 1	93 14	108 0.6	97 0.6	105 -4.4	110 -1.9	113 40.8	87 -6	89 -6	97 -0.21	110 0.95	116 0.74	98 -0.02
BMB 250007	98413917	2	BH LD	180366 170012	105 63	92 35	98 37	103 38	107 35	101 38	93 41	101 28	101 35	86 27	95 2	103 0.17	102 -0.6	96 3	92 -1.2	98 0.0	95 -24	96 1.6	102 0	105 2	107 -14	99 0.2	105 4.5	105 -4.0	103 -0.6	111 39.4	86 -6	87 -8	110 0.69	92 -0.83	95 -0.51	108 0.11

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	% 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 %
BMB 250008	98413925	2	BH 180366 BU 220047				102	108	94	95	107	107	104	106	108	103	104	100	103	104	108	94	99	114	111	114	114	111	124	110	103	107	101	105	116	98	96	115
							64	40	38	39	34	40	44	36	39	28	10	0.34	-0.7	11	4.0	-1.0	-16	11.7	12	15	-27	0.7	14.2	-7.5	-0.6	36.0	3	4	1.06	-0.28	-0.48	0.19
																	36	72	53	39	40	38	39	36	35	21	15	38	37	35	24	44	37	35	27	28	27	28
BMB 250011	98413958	1	BH 180366 BH 190247				108	92	110	98	106	103	97	94	100	95	102	107	104	100	92	110	102	95	98	95	96	96	107	103	100	114	86	90	115	103	96	114
							65	37	37	39	36	39	42	30	36	28	9	-0.12	-0.7	7	-1.4	2.9	-8	1.0	-6	-13	8	0.1	5.7	-2.8	-0.1	41.5	-6	-5	1.00	0.22	-0.45	0.19
																	35	72	54	39	37	37	38	28	29	15	16	31	31	36	25	46	30	29	27	29	27	28
BMB 250012	98426778		TLM 040578 W 150965				103	81	84	126	92	86	81	92	84	75	77	101	91	76	81	84	84	85	94	99	99	96	90	98	88	104	68	74	112	93	93	110
							62	56	58	58	49	51	58	48	50	46	-12	0.28	0.5	-14	-5.0	-3.2	-48	-4.1	-13	-7	3	0.1	-3.3	0.6	2.2	33.7	-17	-15	0.83	-0.79	-0.66	0.13
												49					61	61	58	56	58	57	42	47	22	24	50	50	51	36	59	49	46	44	47	44	46	
BMB 250013	98413966		GF 060010 AE 150019				109	102	96	91	102	101	99	111	104	112	112	107	108	108	102	96	95	105	109	103	100	110	102	97	107	101	101	106	108	114	102	109
							69	52	46	46	43	47	53	36	44	31	16	-0.12	-1.1	14	1.9	-0.5	-25	6.8	10	-2	1	0.7	2.9	0.9	-1.3	31.6	2	4	0.53	1.26	-0.14	0.12
												41					73	60	46	52	46	48	34	35	14	26	40	39	44	29	57	38	34	29	33	30	31	
BMB 250015	98413982		WPB 150029				96	95	121	93	90	91	102			92	95	100	93	104	95	121	112	88	79	102	75	87	87	87	91	80	96	91	100	84	81	97
							58	24	28	23	27	30	30			16	2	0.37	0.3	10	-0.3	5.5	12	-2.7	-34	-2	51	-0.3	-4.4	7.2	1.6	14.6	0	-5	0.01	-1.67	-1.34	-0.03
												21					65	44	23	24	28	25	23	17	9	9	18	18	28	19	34	17	16	15	16	15	16	
BMB 250016	98570138		BU 220126				107	96	114	90	89	93	101	84	88	92	97	111	101	108	96	114	105	90	86	107	87	93	104	88	89	82	95	90	98	84	76	96
							55	29	25	27	21	29	33	24	27	12	4	-0.33	-0.5	14	0.0	3.8	-3	-1.3	-25	5	27	-0.1	4.2	6.6	1.9	16.2	-1	-5	-0.10	-1.59	-1.63	-0.05
												26					64	43	27	29	25	27	26	24	16	7	26	26	22	13	27	25	23	12	13	12	12	
BMB 250017	98636061		HVT 970017 HOT 190168				87	103	94	116	104	103	102	90	99	94	85	89	81	87	103	94	103	103	93	104	96	123	97	112	102	99	81	89	92	112	138	94
							63	59	57	59	52	53	59	48	51	46	-6	1.09	1.4	-4	2.3	-0.9	-5	5.8	-13	-1	8	1.2	0.4	-8.5	-0.5	29.8	-9	-6	-0.54	1.07	2.05	-0.08
												52					62	62	59	59	57	58	48	48	27	31	51	50	54	43	58	50	48	45	47	45	46	
BMB 250018	98636079		GF 060010 V 160003				99	94	98	104	100	95	93	83	89	91	92	96	98	95	94	98	97	99	86	96	78	99	108	100	104	100	79	83	98	112	99	100
							59	49	43	43	40	43	49	34	40	30	0	0.62	-0.2	2	-0.5	-0.1	-20	3.7	-24	-13	44	0.2	6.0	-0.7	-0.8	30.3	-10	-10	-0.11	1.08	-0.31	0.00
												36					60	54	43	49	43	45	32	34	12	23	39	37	39	26	54	36	33	28	32	28	30	
BMB 250020	98570153		HOT 190075				88	95	116	91	80	77	96	69	68	84	99	95	88	107	95	116	106	89	72	102	66	91	81	83	82	81	83	75	89	95	77	89
							56	29	29	28	24	31	34	23	29	19	6	0.71	0.8	13	-0.3	4.3	0	-2.1	-44	-3	67	-0.1	-7.6	9.7	3.3	15.0	-8	-15	-0.67	-0.57	-1.61	-0.14
												21					64	44	28	29	29	29	22	23	10	10	25	24	24	17	32	24	23	18	20	18	19	
BMB 250026	98570203		BH 150110				97	97	127	91	89	94	106			88	98	97	107	97	127	116	88	79	97	78	85	91	92	89	78	98	91	93	78	81	90	
							56	18	19	19	23	25	25			12	5	0.47	-0.1	13	0.3	6.9	22	-2.8	-35	-11	43	-0.4	-2.5	4.3	2.0	12.8	1	-5	-0.43	-2.17	-1.36	-0.12
												18					63	41	19	18	19	19	14	14	6	7	16	15	24	16	30	15	14	12	13	12	12	
BMB 250029	98570211		GB 200043				106	98	104	90	96	95	97	71	84	83	92	105	106	109	98	104	98	90	77		78	83	95	92	99	82	100	88	91	79	83	89
							56	34	28	27	23	32	36	25	30	25	0	0.00	-1.0	15	0.6	1.4	-18	-1.4	-37		45	-0.5	-0.6	4.4	0.1	16.4	2	-6	-0.55	-2.12	-1.25	-0.14
												26					64	44	27	34	28	30	16	25		7	27	26	22	16	30	26	24	24	26	24	25	
BMB 250031	98574833		VST 190102				90	103	121	89	99	99	107	74	89	88	99	98	88	109	103	121	114	96	77	110	78	104	85	101	99	82	106	93	82	82	77	80
							56	34	29	28	23	32	36	26	30	25	5	0.51	0.8	15	2.2	5.6	18	1.6	-38	9	45	0.4	-5.7	-1.4	0.2	15.8	5	-3	-1.18	-1.84	-1.59	-0.25
												29					64	44	28	34	29	30	29	25	10	11	28	27	22	17	30	26	24	24	26	24	25	

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	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	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
BMB 250033 98576705		JH	170053	97 57	93 35	98 35	99 37	106 25	94 35	90 39	62 22	80 31	72 20	85 -6 21	101 0.29 64	92 0.3 48	99 6 37	93 -1.0 35	98 0.1 35	94 -26 36	87 -3.5 16	63 -59 22		63 74 12	89 -0.2 25	93 -1.7 24	102 -2.1 25	113 -2.6 18	83 16.7 33	73 -14 24	69 -18 21	70 -1.98 18	80 -2.00 21	75 -1.70 19	68 -0.41 20
BMB 250034 98576713		NP	200010	104 56	91 34	106 27	94 27	91 22	87 31	92 36	64 26	75 30	79 25	88 -4 27	105 0.01 64	100 -0.4 43	104 10 27	91 -1.6 34	106 1.9 27	97 -19 29	86 -3.9 16	67 -52 25		62 76 7	83 -0.5 28	75 -10.4 27	84 9.0 21	96 0.6 16	85 18.6 29	87 -6 26	76 -14 25	92 -0.50 24	80 -2.06 26	83 -1.26 24	89 -0.14 25
BMB 250035 98576721		JRS	190299	101 56	94 20	110 20	89 23	95 25	90 27	95 27			87 12	99 6 19	102 0.24 64	102 -0.6 43	110 16 23	94 -0.6 20	110 3.0 20	100 -14 21	88 -2.6 14	78 -36 14	106 3 8	79 43 8	89 -0.2 15	94 -0.8 15	93 3.4 26	98 0.3 17	83 16.5 32	89 -4 15	82 -10 14	90 -0.63 12	83 -1.77 13	75 -1.69 12	88 -0.15 12
BMB 250036 98576739		TR	120032	88 57	100 25	108 27	102 25	82 25	85 29	101 31			84 16	84 -7 32	93 0.83 64	83 1.2 44	96 3 25	100 1.3 25	108 2.4 27	108 6 26	89 -2.0 18	68 -51 18	106 4 9	63 73 9	87 -0.3 19	92 -2.0 19	80 11.7 25	85 2.7 16	80 14.3 34	89 -4 19	80 -12 18	94 -0.39 15	82 -1.80 17	70 -1.99 16	91 -0.11 16
BMB 250037 98576747		BH	190516	108 55	93 26	109 24	88 25	88 26	87 29	94 31			95 14	101 8 22	111 -0.39 63	104 -0.8 43	111 17 25	93 -1.2 26	109 2.7 24	97 -19 25	86 -3.9 19	81 -32 15	103 -2 8	78 45 9	95 0.0 16	94 -1.2 16	81 11.3 28	94 1.1 18	86 19.1 31	94 -1 15	89 -6 14	96 -0.26 13	92 -0.84 14	75 -1.72 13	95 -0.06 14
BMB 250038 98585417	2	GF 060010 BH 180681		100 57	101 51	87 44	104 44	103 43	99 44	95 50	102 32	99 40	101 28	98 5 39	96 0.58 57	100 -0.3 53	96 3 44	101 1.7 51	87 -2.7 44	92 -30 46	106 7.3 34	100 -4 32	98 -8 12	92 17 24	112 0.7 36	108 6.1 35	97 0.7 45	108 -1.5 28	102 32.5 56	95 -1 34	95 -2 31	103 0.23 26	111 0.96 29	101 -0.15 27	104 0.06 28
BMB 250040 98576770		SP	140058	101 57	106 28	104 30	97 33	88 29	98 32	108 34	68 20	86 28	85 14	93 1 32	99 0.40 64	100 -0.4 47	101 8 33	106 3.3 28	104 1.4 30	107 2 30	93 0.1 20	78 -37 20	90 -21 8	77 45 16	91 -0.1 22	94 -0.9 21	96 1.3 30	85 2.8 22	82 16.3 35	101 2 21	90 -5 19	85 -0.99 13	73 -2.66 14	72 -1.89 13	82 -0.23 14
BMB 250041 98576788		W	140581	99 57	83 29	98 34	104 29	88 26	76 32	80 35			76 12	85 -6 24	108 -0.15 64	85 1.0 45	95 2 29	83 -4.3 29	98 -0.1 34	88 -38 31	77 -8.6 16	74 -41 15	105 1 7	81 38 8	89 -0.2 18	100 1.8 17	87 7.4 26	89 2.0 17	83 16.9 35	87 -6 17	78 -13 15	80 -1.26 11	78 -2.18 12	84 -1.15 11	78 -0.28 12
BMB 250047 98797327		MC	220047	106 51	84 21	113 20	94 19	90 21	84 25	89 26			78 14	91 -1 16	110 -0.28 61	99 -0.3 37	104 10 19	84 -3.9 21	113 3.7 20	98 -17 20	76 -9.3 15	66 -54 14	97 -11 7	61 78 7	95 0.0 17	85 -5.4 16	85 8.8 21	92 1.4 13	86 19.3 28	82 -9 16	76 -14 14	89 -0.72 13	79 -2.08 15	83 -1.23 13	86 -0.18 14
BMB 250053 98787021		VST	180129	84 57	100 36	114 33	89 36	88 26	83 35	98 39	72 28	74 33	87 28	97 4 35	87 1.22 65	91 0.5 48	109 15 36	100 1.1 36	114 3.9 33	107 2 35	94 0.7 30	76 -39 28	108 7 9	83 33 16	87 -0.3 30	94 -0.9 29	88 6.8 27	90 1.9 19	82 16.5 33	92 -3 29	87 -7 27	94 -0.36 27	87 -1.31 28	69 -2.08 27	93 -0.09 28
BMB 250054 98787039		HOT	200033	95 55	100 33	118 28	88 27	89 22	90 31	103 35	72 20	81 28	89 18	100 6 21	99 0.41 64	95 0.1 43	110 16 27	100 1.3 27	118 4.7 28	109 7 29	90 -1.3 20	78 -37 20	99 -8 11	75 50 9	78 -0.7 22	100 1.8 21	89 5.9 21	86 2.5 16	86 19.7 28	91 -3 21	86 -8 20	102 0.14 17	86 -1.46 18	87 -0.97 17	99 -0.01 18
BMB 250058 98787070		HOT	190168	80 56	104 34	118 30	91 34	99 24	94 33	104 37	72 22	84 30	92 22	97 4 22	86 1.28 64	83 1.2 46	106 12 34	104 2.4 34	118 4.7 30	113 16 33	96 1.6 20	79 -35 22	101 -4 11	84 32 18	94 0.0 24	94 -1.2 24	100 -1.1 26	97 0.4 16	83 17.0 30	93 -2 23	86 -8 22	88 -0.76 21	86 -1.39 22	86 -1.05 21	87 -0.17 22

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 -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																																
BMB 250062	98977333	FN	090433			87	110	108	100	102	105	111	104	105	111	106	82	94	98	110	108	114	106	102	87	102	95	126	99	104	105	91	96	121	121	91	123
		TZ	190056			69	58	55	50	45	51	58	48	50	41	11	1.49	0.2	5	4.5	2.5	18	7.6	-1	-26	-4	0.0	14.9	-0.2	-0.8	34.6	-3	-2	1.40	2.00	-0.78	0.30
																48	73	61	50	58	55	54	47	48	21	23	53	51	47	33	56	50	47	39	43	40	41
BMB 250064	98977366	BU	160064			89	102	123	90	80	86	107	71	76	89	101	93	92	108	102	123	115	90	85	88	86	67	94	81	79	84	93	91	93	88	82	91
						57	35	34	37	26	35	39	26	32	22	7	0.84	0.4	14	2.0	5.9	20	-1.4	-26	-24	28	-1.2	-1.1	11.3	3.8	18.0	-2	-5	-0.44	-1.24	-1.32	-0.11
																35	64	48	37	35	34	35	30	25	13	12	28	28	28	18	32	27	25	21	22	21	22
BMB 250066	98977382	W	150965			90	93	101	105	90	84	92	69	74	79	85	93	86	94	93	101	99	86	68	106	61	87	75	92	86	86	80	75	88	94	77	88
						57	34	37	36	29	35	39	21	31	19	-6	0.82	1.0	1	-1.0	0.7	-16	-3.8	-51	3	78	-0.3	-10.7	4.2	2.5	19.7	-10	-15	-0.74	-0.66	-1.61	-0.15
																23	64	48	36	34	37	36	20	21	11	16	23	22	30	22	35	21	20	18	20	19	19
BMB 250072	99175838	EED	200004			105	87	106	92	78	74	86			83	96	106	102	106	87	106	93	80	78	103	78	79	89	77	86	76	90	81	91	79	76	88
						53	20	19	18	20	25	25			12	4	-0.05	-0.6	12	-3.1	1.9	-28	-7.1	-36	-1	43	-0.6	-3.8	13.9	2.6	11.4	-4	-11	-0.58	-2.08	-1.63	-0.15
																16	62	38	18	20	19	19	12	12	5	6	14	13	20	13	28	13	12	11	12	11	12
BMB 250076	99175879	VST	170152			93	92	110	90	93	82	90	74	74	86	98	92	100	109	92	110	99	88	73	117	76	91	100	100	90	78	88	79	87	91	61	86
						57	36	35	37	27	35	40	28	33	27	5	0.87	-0.4	15	-1.3	2.9	-16	-2.8	-43	19	49	-0.1	2.2	-0.7	1.9	12.8	-5	-13	-0.86	-0.97	-2.55	-0.18
																36	65	48	37	36	35	36	30	27	10	18	30	29	27	20	33	29	27	26	28	26	27
BMB 250078	99175903	EMD	160057			91	101	112	95	79	84	103			82	91	93	92	103	101	112	109	93	78	104	78	83	92	74	87	83	90	84	91	71	73	87
						53	20	22	24	23	26	27			10	-1	0.82	0.4	10	1.7	3.3	7	0.2	-36	0	43	-0.5	-2.2	15.9	2.4	16.5	-4	-9	-0.59	-2.91	-1.86	-0.17
																15	62	40	24	20	22	22	11	11	5	6	13	13	24	14	31	12	11	9	10	9	10
BMB 250081	99175945	JRS	200078			109	92	100	88	85	81	89			87	99	110	108	112	92	100	90	84	82	104	82	93	91	83	87	81	93	85	91	80	73	88
						55	18	18	18	24	25	24			12	6	-0.28	-1.1	17	-1.3	0.6	-34	-4.7	-30	1	37	-0.1	-2.7	9.8	2.3	15.4	-2	-9	-0.57	-2.05	-1.85	-0.15
																16	63	40	18	18	18	18	12	12	6	7	13	14	25	17	31	13	11	11	12	11	12
BMB 250084	99175960	WS	200120			108	86	111	94	81	80	90			86	92	109	104	104	86	111	98	78	82	109	83	88	94	88	81	77	90	85	94	86	76	92
						56	24	22	22	24	28	29			12	0	-0.23	-0.7	11	-3.3	3.2	-18	-8.0	-30	8	35	-0.3	-1.1	7.0	3.6	12.2	-4	-8	-0.35	-1.43	-1.65	-0.09
																22	64	42	22	24	22	23	14	13	7	9	14	14	25	17	31	14	13	12	12	12	12
BMB 250085	99175978	MOS	200168			96	101	115	93	91	95	105			87	94	99	96	105	101	115	110	92	74	96	68	85	89	89	94	83	87	83	93	82	76	91
						56	34	26	25	21	31	35			12	2	0.43	0.0	12	1.7	4.1	10	-0.3	-42	-13	64	-0.4	-3.4	6.3	1.1	17.1	-6	-10	-0.43	-1.85	-1.66	-0.12
																18	64	43	25	34	26	28	20	12	7	8	14	13	20	15	28	13	12	11	12	11	12
BMB 250086	99587867	FN	220032			104	84	106	96	82	75	84			79	91	109	96	102	84	106	93	78	78	105	76	91	91	86	82	80	84	79	85	86	78	83
						51	16	19	15	20	23	23			10	-1	-0.20	0.0	9	-3.9	1.8	-29	-7.9	-36	2	48	-0.1	-2.6	8.1	3.3	14.8	-8	-12	-0.99	-1.46	-1.51	-0.22
																14	61	36	15	16	19	17	12	12	7	7	12	12	22	12	26	12	11	10	11	10	10
BMB 250088	99587891	DOC	190003			90	95	120	88	88	83	97			86	102	95	92	111	95	120	107	89	83	100	82	83	87	87	89	85	100	90	91	80	78	89
						56	18	18	18	23	25	25			12	8	0.65	0.4	17	-0.2	5.1	3	-2.0	-29	-6	36	-0.5	-4.7	7.5	2.0	18.8	2	-5	-0.54	-1.98	-1.54	-0.14
																16	64	41	18	18	18	18	14	13	7	7	14	14	24	15	31	14	13	11	12	11	12
BMB 250090	99587917	BMB	220043			107	92	113	85	87	85	94			94	106	114	102	115	92	113	98	86	83	117	84	84	93	92	85	83	102	97	91	82	82	89
						52	22	18	20	20	25	26			15	11	-0.53	-0.6	20	-1.4	3.5	-18	-3.5	-28	19	33	-0.4	-1.6	4.2	2.7	16.9	3	-1	-0.56	-1.81	-1.31	-0.14
																16	62	38	20	22	18	20	14	16	5	6	19	18	23	10	26	17	15	14	16	14	15

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																																	
				Sire ID	Dam ID																																	
BMB 250093	99587966		NBOR210037			95	95	109	94	95	90	96			85	94	96	96	104	95	109	102	87	78	108	77	86	92	93	97	82	88	78	94	93	75	93	
						55	23	21	22	22	27	28			18	1	0.60	0.0	10	-0.3	2.7	-8	-3.0	-35	7	46	-0.4	-2.1	3.5	0.5	16.1	-5	-13	-0.37	-0.77	-1.74	-0.09	
																19	64	41	22	23	21	22	18	19	9	14	21	20	21	15	29	20	18	18	19	18	18	
BMB 250094	99587974		BMB 220002			97	101	115	84	91	90	101			88	105	99	101	116	101	115	105	92	82		85	83	95	86	96	84	93	89	86	73	75	83	
						51	20	18	19	24	25	25			11	10	0.41	-0.5	21	1.6	4.0	-3	-0.5	-31		31	-0.5	-0.4	8.2	0.6	17.8	-2	-6	-0.89	-2.68	-1.70	-0.21	
																16	60	38	19	20	18	19	14	13		6	15	14	27	16	30	14	13	11	11	11	11	
BMB 250095	99587982		JRS 150078			90	108	107	83	78	80	102			88	105	93	97	119	108	107	103	96	77	104	83	90	92	73	89	82	96	90	88	72	71	85	
						57	20	19	20	25	27	26			12	10	0.79	-0.1	23	3.8	2.2	-7	2.0	-37	0	34	-0.2	-2.1	16.3	2.0	15.8	-1	-5	-0.77	-2.83	-1.97	-0.20	
																17	65	42	20	20	19	20	12	12	5	7	13	13	27	16	33	13	12	11	12	12	12	
BMB 250098	99588014		DBC 190002			93	85	104	94	78	65	81			73	93	98	91	105	85	104	91	81	75	107	73	81	85	75	82	81	83	74	80	77	71	78	
						57	27	24	23	25	29	31			14	1	0.48	0.5	11	-3.7	1.5	-33	-6.8	-41	5	53	-0.6	-5.8	14.9	3.3	15.7	-8	-16	-1.27	-2.29	-1.94	-0.28	
																21	65	43	23	27	24	25	20	15	12	11	18	17	27	15	32	16	14	13	15	13	14	
BMB 250099	99588022		HOT 220032			99	79	102	112	94	82	81			77	79	105	85	90	79	102	91	74	71		76	89	97	92	98	82	86	78	79	81	80	77	
						54	25	24	23	19	27	30			10	-11	0.02	1.0	-2	-5.6	1.0	-32	-10.6	-46		49	-0.2	0.6	4.4	0.2	16.1	-6	-13	-1.36	-1.97	-1.41	-0.29	
																16	64	40	23	25	24	24	14	12		6	13	13	19	12	27	13	11	10	11	10	10	
BMB 250101	99588048		BMB 220036			106	89	122	87	95	92	96			92	100	109	104	111	89	122	104	82	77	99	73	92	97	95	94	87	94	88	96	88	79	94	
						52	25	25	25	24	28	30			18	6	-0.24	-0.7	17	-2.4	5.7	-4	-6.1	-38	-8	54	-0.1	0.3	2.6	1.0	20.4	-1	-7	-0.26	-1.24	-1.45	-0.07	
																24	62	40	25	25		25	18	18	10	12	19	19	27	17	28	19	18	17	18	17	18	
BMB 250102	99588055		HOL 190202			75	118	111	84	86	88	112	87	85	104	105	78	88	117	118	111	113	108	90	98	92	88	101	79	93	84	101	95	105	91	80	103	
						55	26	20	20	20	27	29	22	26	21	10	1.76	0.8	22	7.1	3.2	15	8.2	-19	-9	16	-0.3	2.8	12.4	1.3	17.8	2	-2	0.34	-0.98	-1.43	0.05	
																19	63	40	20	26	20	22	21	21	8	18	24	23	19	13	29	23	21	20	22	20	21	
BMB 250104	99588071		HJ 190025			92	101	116	87	88	88	102			88	100	93	97	112	101	116	108	94	81	101	80	85	97	85	90	83	90	85	94	84	74	92	
						57	22	21	23	23	27	28			14	7	0.83	-0.1	17	1.7	4.3	5	0.5	-32	-5	40	-0.4	0.6	8.5	1.7	17.2	-4	-9	-0.35	-1.63	-1.75	-0.10	
																20	65	43	23	22	21	22	17	14	9	9	15	15	25	15	30	15	14	13	14	13	14	
BMB 250108	99588121		LE 190106			92	98	116	92	88	88	100			74	97	92	97	106	98	116	108	90	76	104	80	78	86	85	94	80	87	77	80	76	74	77	
						54	22	22	24	22	27	28			12	4	0.86	-0.1	12	0.5	4.3	5	-1.3	-39	0	40	-0.7	-5.2	8.4	1.0	14.5	-6	-13	-1.30	-2.40	-1.80	-0.29	
																21	62	41	24	22	22	23	12	17	5	10	18	18	23	13	30	17	16	12	13	12	12	
BMB 250110	99588139		JVG 200032			95	91	110	91	87	79	90	64	68	74	97	100	94	107	91	110	98	84	68	106	66	92	88	84	90	78	82	74	87	71	71	83	
						55	21	20	20	21	26	27	22	25	14	4	0.36	0.2	13	-1.6	2.8	-16	-4.7	-52	3	69	-0.1	-4.0	9.2	1.7	13.0	-9	-15	-0.84	-2.86	-1.97	-0.22	
																19	64	41	20	21	20	20	18	22	7	8	24	24	20	14	28	23	21	14	15	14	14	
BMB 250113	99594186		BMB 220026			103	93	107	96	82	83	95	61	70	82	95	105	98	102	93	107	100	84	75	98	75	83	91	90	80	82	95	89	86	81	78	83	
						53	29	29	30	26	31	33	27	30	18	3	0.03	-0.2	8	-1.0	2.1	-13	-4.9	-40	-9	51	-0.5	-2.4	5.2	3.7	16.5	-1	-6	-0.93	-1.95	-1.57	-0.21	
																29	62	42	30	29	29	29	26	27	10	9	28	28	29	20	30	27	26	17	19	17	18	
BMB 250115	99594194	1	BH 180366 PG 200936			88	109	95	97	104	100	103	103	100	91	98	82	98	101	109	95	101	111	107	105	112	96	112	101	104	110	93	95	109	87	100	106	
						63	40	35	37	35	39	43	28	36	26	5	1.53	-0.2	8	4.3	-0.8	-10	10.3	6	2	-23	0.1	8.1	-1.4	-0.8	38.6	-2	-2	0.60	-1.34	-0.26	0.08	
																34	71	52	37	40	35	37	26	28	13	15	29	29	36	24	45	29	27	25	27	26	26	

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	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 %
BMB 250118	99594228	W	151117		91 58	104 35	119 39	88 38	95 29	96 36	107 40	74 20	86 31	81 18	100 7	92 0.87	97 -0.1	111 17	104 2.5	119 5.0	112 14	92 -0.4	77 -37	103 -1	78 45	95 0.0	80 -8.0	97 0.9	95 0.9	82 15.7	100 2	84 -9	87 -0.85	74 -2.61	80 -1.41	83 -0.21
BMB 250119	99594236	FN	220139		107 52	89 20	109 18	89 20	83 22	80 25	91 25			87 12	100 6	109 -0.25	104 -0.8	110 16	89 -2.2	109 2.7	96 -22	84 -5.1	77 -38	110 9	77 45	93 -0.1	91 -2.8	82 10.8	86 2.5	83 17.1	86 -6	82 -11	86 -0.92	88 -1.20	77 -1.59	85 -0.19
BMB 250122	99594269	JH	200100		108 55	82 34	118 26	96 26	90 21	86 31	90 35	69 22	76 28	76 19	93 1	109 -0.21	102 -0.6	101 8	82 -4.7	118 4.9	102 -9	74 -10.5	73 -43	103 -2	75 51	84 -0.4	99 1.7	89 6.0	93 1.3	81 15.6	80 -9	75 -14	77 -1.51	82 -1.81	73 -1.81	75 -0.32
BMB 250124	99594285	LD	220026		110 51	85 16	108 18	94 19	86 19	82 23	88 23			77 10	94 2	112 -0.41	105 -0.8	104 11	85 -3.6	108 2.5	94 -25	78 -8.2	80 -33		81 38	82 -0.5	91 -2.3	83 9.8	88 2.2	84 17.5	87 -6	78 -13	88 -0.79	78 -2.26	74 -1.75	85 -0.19
BMB 250125	99594293	NCT	200062		108 54	74 34	119 28	102 28	89 21	81 31	83 36			73 18	87 -5	117 -0.75	90 0.6	95 3	74 -7.4	119 5.0	99 -15	72 -11.6	72 -45	111 11	75 51	84 -0.4	103 3.4	89 5.8	91 1.5	80 14.3	81 -9	73 -16	86 -0.93	76 -2.45	72 -1.92	82 -0.22
BMB 250128	99596280	BMB	220014		93 53	99 30	131 30	87 30	100 27	102 31	109 34	73 25	91 29	98 22	103 9	100 0.38	93 0.3	111 16	99 1.0	131 7.9	118 28	93 -0.1	78 -36	101 -4	79 42	98 0.1	113 8.3	99 -0.6	98 0.3	87 20.2	105 5	95 -3	89 -0.68	88 -1.29	84 -1.16	88 -0.15
BMB 250132	99596322	BMB	220029		105 53	86 29	123 29	92 29	94 25	91 30	95 33	70 22	80 28	84 18	99 6	111 -0.39	97 -0.1	106 12	86 -3.4	123 6.0	106 0	78 -8.2	76 -39	98 -9	77 46	76 -0.8	95 -0.8	94 2.7	91 1.6	84 17.6	98 1	91 -5	88 -0.75	78 -2.24	80 -1.44	85 -0.18
BMB 250133	99596330	BH	220161		116 52	86 19	116 19	86 19	96 20	93 24	92 25			88 12	99 5	117 -0.77	111 -1.4	113 18	87 -3.1	116 4.2	97 -19	81 -6.5	75 -40	106 3	71 57	84 -0.5	91 -2.6	90 5.5	99 0.2	86 19.4	88 -5	86 -8	94 -0.38	85 -1.57	77 -1.60	92 -0.10
BMB 250134	99596348	NCT	160008		88 57	91 31	93 34	104 38	94 24	79 34	84 37			77 16	83 -8	98 0.51	78 1.8	95 3	91 -1.6	93 -1.2	90 -34	80 -7.0	77 -37	94 -15	73 55	89 -0.2	90 -2.9	92 4.1	96 0.7	78 12.8	84 -7	76 -14	92 -0.52	84 -1.64	83 -1.25	89 -0.13
BMB 250139	99596397	BH	180681		89 55	104 25	105 24	93 24	90 25	89 29	101 30			90 12	97 4	91 0.92	92 0.4	105 11	104 2.7	105 1.6	104 -3	97 2.6	82 -31	106 3	83 35	92 -0.1	96 0.0	88 6.8	90 1.8	83 16.7	93 -2	87 -7	94 -0.40	82 -1.81	72 -1.91	91 -0.11
BMB 250141	99596413	PRB	150015		84 57	108 33	117 37	77 37	84 28	82 35	104 38	68 27	72 33	85 26	117 21	90 1.03	95 0.1	127 31	108 3.9	117 4.5	106 1	95 1.3	75 -41	92 -18	80 40	95 0.0	89 -3.7	81 11.3	87 2.3	86 19.6	96 -1	89 -6	89 -0.71	70 -3.00	72 -1.90	85 -0.19
BMB 250147	99596454	JJP	200004		106 56	96 28	104 26	84 27	81 23	80 30	93 32			89 14	107 12	107 -0.09	107 -1.1	117 22	96 -0.1	104 1.5	93 -27	88 -2.5	89 -20	104 0	87 26	99 0.2	103 3.6	83 10.2	84 2.9	78 13.2	98 1	90 -5	89 -0.72	79 -2.15	73 -1.81	86 -0.17

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		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																																
BMB 250150	99596470		BMB 220016			113	78	107	98	93	84	82	82	79	87	89	111	108	99	78	107	90	73	82	107	81	86	91	90	98	81	87	80	95	83	79	93
						53	24	19	19	21	26	28	20	24	12	-3	-0.37	-1.1	6	-5.9	2.1	-34	-10.7	-30	5	38	-0.4	-2.3	5.7	0.3	15.7	-5	-12	-0.30	-1.74	-1.47	-0.09
BMB 250151	99596488		JH 200104			106	76	115	109	98	91	86	70	80	71	80	108	96	91	76	115	99	72	72	111	73	81	93	100	96	84	74	71	79	79	73	76
						56	34	26	26	21	31	36	21	28	20	-10	-0.18	0.0	-1	-6.5	3.9	-15	-11.5	-46	11	54	-0.6	-1.4	-0.7	0.6	17.7	-13	-17	-1.39	-2.09	-1.81	-0.30
BMB 250153	99596504		PRB 210086			98	85	106	96	87	76	84	74	69	85	93	101	95	102	85	106	94	81	77	109	76	92	94	90	88	79	85	80	87	88	73	86
						55	29	30	30	28	32	34	26	30	26	0	0.32	0.1	9	-3.7	2.0	-27	-6.4	-38	7	48	-0.1	-1.1	5.7	2.1	13.9	-7	-12	-0.85	-1.21	-1.86	-0.18
BMB 250155	99971673		PRB 210079			103	93	121	93	83	89	101	74	80	93	97	106	99	105	93	121	110	86	76	102	72	88	95	89	81	81	97	91	90	92	86	89
						54	27	28	28	27	30	32	24	28	22	4	-0.06	-0.3	11	-1.2	5.5	8	-3.6	-38	-3	57	-0.2	-0.7	6.3	3.4	15.2	0	-5	-0.66	-0.84	-1.04	-0.14
BMB 250156	99965295		CP 180011			90	93	109	90	87	78	90	68	68	82	100	95	91	109	93	109	99	85	75	87	74	93	92	90	85	85	96	83	78	79	73	76
						55	28	29	34	22	31	34	22	28	16	7	0.66	0.5	14	-0.9	2.5	-16	-4.3	-40	-26	53	-0.1	-2.2	5.2	2.7	18.8	0	-10	-1.42	-2.11	-1.86	-0.30
BMB 250157	99971665		W 160204			90	106	109	86	91	90	103			88	106	94	95	115	106	109	105	93	77	97	77	89	87	93	87	85	96	91	93	77	77	90
						58	31	36	35	27	34	37			15	12	0.74	0.1	20	3.4	2.7	-2	0.1	-37	-10	47	-0.2	-4.8	3.8	2.4	18.2	0	-5	-0.45	-2.35	-1.61	-0.13
BMB 250158	99965303		BMK 170033			99	99	107	85	86	84	97	78	77	90	106	99	103	115	99	107	99	88	83	98	85	88	85	86	85	83	105	92	96	73	87	92
						57	30	30	30	28	32	35	24	30	21	12	0.39	-0.7	20	1.1	2.1	-16	-2.9	-28	-10	30	-0.3	-5.7	8.0	2.7	17.3	5	-4	-0.23	-2.73	-0.99	-0.10
BMB 250159	99971756		DOC 210060			112	88	111	94	90	90	94	72	81	80	93	111	109	103	88	111	99	80	76	98	77	69	80	86	94	83	94	84	76	75	76	74
						55	23	23	23	22	27	29	22	26	21	0	-0.34	-1.2	10	-2.6	3.1	-15	-7.3	-39	-9	45	-1.1	-8.1	8.3	1.1	17.0	-1	-9	-1.55	-2.50	-1.65	-0.33
BMB 250160	99971749		BH 190116			104	86	106	99	92	86	89			78	88	108	96	99	86	106	96	80	74	102	70	85	82	101	88	83	80	77	84	80	92	81
						55	29	29	33	25	31	34			12	-3	-0.18	0.0	6	-3.2	1.9	-22	-7.3	-42	-2	60	-0.4	-7.2	-1.3	2.1	16.5	-10	-13	-1.05	-2.01	-0.73	-0.24
BMB 250163	99965311		WS 190116			119	74	105	99	77	73	79			79	85	120	107	99	74	105	87	67	75	109	73	89	89	81	76	82	85	78	89	85	73	87
						56	24	22	25	24	28	29			12	-6	-0.96	-1.1	6	-7.2	1.6	-42	-14.5	-41	8	54	-0.2	-3.7	11.5	4.3	15.9	-7	-13	-0.68	-1.50	-1.84	-0.16
BMB 250164	99971764		DM 190031			115	93	116	82	98	98	98			92	106	116	112	118	93	116	100	87	75	117	72	80	90	100	92	89	91	91	100	97	82	100
						56	25	21	22	22	28	29			17	11	-0.71	-1.6	23	-1.1	4.4	-13	-3.1	-40	19	57	-0.6	-3.2	-0.7	1.4	21.8	-3	-5	0.05	-0.39	-1.32	0.00
BMB 250168	99965337		MC 160039			102	88	109	93	88	81	89	63	70	74	89	102	102	105	88	109	97	80	68	101	64	103	85	93	87	80	78	70	89	74	63	86
						55	26	26	26	29	30	31	22	28	21	-3	0.26	-0.6	11	-2.8	2.6	-21	-6.8	-50	-4	72	0.4	-5.4	3.7	2.3	14.6	-11	-18	-0.69	-2.62	-2.44	-0.18

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 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 %
BMB 250172 99971772	GN	160123		92 57	92 34	111 28	97 28	87 26	82 32	93 36			79 14	92 0	98 0.50	87 0.9	100 7	92 -1.4	111 3.2	103 -6	87 -3.3	74 -42	107 4	72 56	92 -0.1	97 0.4	92 4.4	87 2.4	84 17.6	77 -12	76 -14	91 -0.59	83 -1.77	85 -1.11	88 -0.15
BMB 250173 99853954	 BMB	230007		114 82	94 79	112 79	110 79	98 78	112 72	108 80	95 78	108 74	92 78	88 -3	110 -0.28	108 -1.2	91 -1	94 -0.6	112 3.4	110 10	95 1.4	96 -9	93 -16	89 22	102 0.3	92 -2.0	98 0.4	94 1.0	107 36.5	94 -1	95 -3	116 1.04	96 -0.43	101 -0.17	114 0.18
BMB 250179 99965394	HJ	190036		88 56	102 23	112 22	82 23	82 23	78 28	97 29			86 14	109 14	90 0.99	98 -0.1	119 24	102 1.8	112 3.3	102 -9	95 1.4	79 -35	109 7	79 43	88 -0.3	95 -0.6	78 13.0	88 2.1	82 16.4	86 -6	80 -12	91 -0.59	83 -1.70	79 -1.46	89 -0.14
BMB 250180 99965493	DOC	200027		104 55	91 18	107 20	88 20	86 22	80 25	90 25			80 14	96 3	107 -0.12	101 -0.5	111 17	91 -1.8	107 2.2	95 -24	85 -4.5	71 -46	109 7	71 59	96 0.1	87 -4.7	86 7.8	89 2.0	80 14.9	89 -5	80 -12	89 -0.69	82 -1.84	80 -1.45	87 -0.17
BMB 250181 6020174949	SPJ	160109		89 58	102 34	121 37	86 38	89 31	89 36	104 39	77 26	81 33	88 23	105 10	90 0.99	96 0.0	113 19	102 1.9	121 5.5	111 12	90 -1.4	82 -31	87 -26	85 31	86 -0.3	83 -6.5	85 8.8	86 2.6	88 20.8	99 1	91 -5	92 -0.50	79 -2.15	70 -2.01	89 -0.13
BMB 250186 6020174998	GB	140006		90 58	106 35	119 39	96 39	75 31	89 37	112 40	71 36	79 37	93 34	97 4	92 0.85	91 0.4	101 8	106 3.4	119 4.9	118 27	99 3.5	82 -30	102 -3	85 30	54 -1.7	103 3.5	78 13.2	75 4.5	81 15.3	95 -1	93 -4	92 -0.53	83 -1.76	113 0.53	90 -0.13
BMB 250190 6020175037	GUJ	200012		107 56	83 24	109 25	96 22	91 20	83 27	86 29			75 16	89 -2	109 -0.22	101 -0.5	101 8	83 -4.3	109 2.6	95 -25	75 -9.7	77 -38	89 -22	63 74	101 0.3	91 -2.7	94 2.8	93 1.3	77 12.0	84 -8	72 -16	75 -1.66	83 -1.75	70 -1.99	73 -0.34
BMB 250191 6020175045	QT	190063		98 55	93 32	115 23	93 24	91 20	89 29	97 34			85 10	94 2	98 0.48	99 -0.3	105 11	93 -1.0	115 4.2	105 -1	87 -3.4	84 -26		85 30	88 -0.3	89 -3.6	90 5.7	94 1.1	84 17.6	92 -3	86 -8	85 -0.99	86 -1.42	91 -0.78	83 -0.21
BMB 250193 6020175060	LD	200045		103 55	90 24	112 25	88 26	85 24	81 29	91 30			85 16	102 8	106 -0.01	102 -0.6	111 17	90 -2.1	112 3.4	98 -18	83 -5.4	88 -21	105 2	88 24	80 -0.6	90 -3.1	81 11.0	93 1.3	79 13.4	92 -3	84 -9	92 -0.49	80 -1.99	74 -1.76	90 -0.13
BMB 250195 6020176779	BH	150207		92 57	95 32	116 35	89 37	77 27	76 34	96 38	70 20	68 30	84 18	98 5	98 0.47	92 0.4	109 15	95 -0.3	116 4.3	105 -2	87 -3.1	72 -46	94 -15	66 69	79 -0.6	86 -5.0	76 14.5	78 4.0	84 17.8	79 -10	74 -15	87 -0.83	89 -1.15	80 -1.43	86 -0.18
BMB 250196 6020176787	QT	190047		106 55	81 32	112 25	94 25	84 19	76 30	84 34			77 10	93 1	109 -0.26	101 -0.4	104 11	81 -4.9	112 3.3	95 -25	75 -10.0	74 -42		73 54	79 -0.6	88 -3.8	88 7.0	88 2.2	76 11.6	83 -8	77 -14	84 -1.02	80 -2.04	83 -1.24	82 -0.23
BMB 250197 6020176795	QT	200061		115 56	82 32	103 25	99 27	95 20	88 30	85 34			80 12	90 -2	116 -0.71	106 -0.9	99 6	82 -4.8	103 1.2	90 -35	75 -9.8	82 -30	108 7	83 35	87 -0.3	92 -2.1	90 5.5	101 -0.2	83 16.7	92 -2	83 -10	82 -1.15	92 -0.83	80 -1.45	82 -0.23

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 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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
BMB 250198 6020176803	BMB 220039				111 52	81 27	105 21	88 21	83 20	73 27	80 30	80 20	69 25	89 12	96 3	115 -0.62	106 -0.9	111 17	81 -4.8	105 1.6	87 -42	74 -10.3	80 -33	94 -15	75 50	96 0.0	91 -2.5	76 14.1	90 1.9	82 16.1	88 -5	81 -11	96 -0.25	88 -1.28	78 -1.52	94 -0.07	
BMB 250199 6020176811					102 55	89 28	119 27	90 26	79 25	79 30	95 32	73 24	72 28	86 20	101 7	105 0.05	101 -0.4	109 14	89 -2.2	119 5.0	104 -4	81 -6.4	77 -38	97 -10	73 54	91 -0.2	84 -6.1	85 8.4	75 4.6	85 18.5	86 -6	81 -11	86 -0.90	87 -1.34	77 -1.60	85 -0.19	
BMB 250200 6020176829		CTM 150015				90 56	103 28	113 29	90 28	89 25	89 31	103 33			83 14	96 3	91 0.94	95 0.1	109 15	103 2.3	113 3.6	108 5	94 0.9	76 -38	105 2	73 55	86 -0.3	92 -2.3	79 12.6	100 0.0	80 14.5	91 -3	84 -9	94 -0.40	65 -3.48	72 -1.92	89 -0.14
BMB 250208 6020176886						112 57	90 20	109 24	89 15	103 21	96 26	92 27			83 6	97 4	110 -0.29	111 -1.5	111 16	90 -2.1	109 2.5	95 -24	81 -6.3	77 -37		78 -0.7	94 -1.2	100 -1.0	104 -0.9	85 18.8	89 -5	85 -8	91 -0.57	76 -2.38	82 -1.32	88 -0.15	
BMB 250212 6020176936	TLM 040578 W 150965				103 62	81 56	84 58	126 58	92 49	86 51	81 58	92 48	84 50	75 46	77 -12	101 0.28	91 0.5	76 -14	81 -5.0	84 -3.2	84 -48	85 -4.1	94 -13	99 -7	99 3	96 0.1	90 -3.3	98 0.6	88 2.2	104 33.7	68 -17	74 -15	112 0.83	93 -0.79	93 -0.66	110 0.13	
BMB 250214 6020176902	HJ 220012				110 55	91 20	113 19	86 20	79 20	81 25	94 26			88 10	103 9	108 -0.16	112 -1.5	114 19	91 -1.7	113 3.6	98 -17	83 -5.2	83 -29	108 6	82 37	79 -0.7	94 -1.0	78 12.9	82 3.3	83 16.5	88 -5	85 -9	95 -0.32	84 -1.66	76 -1.64	93 -0.09	
BMB 250215 6020176910		PT 200006				116 56	82 21	101 20	96 21	88 20	82 26	84 27		72 14	92 0	116 -0.66	108 -1.2	103 9	82 -4.5	101 0.8	88 -39	74 -10.7	74 -43	99 -7	76 48	84 -0.5	92 -1.9	85 8.7	93 1.1	81 15.0	86 -6	76 -14	81 -1.20	69 -3.13	71 -1.96	77 -0.29	
BMB 250217 6020317787			MHB 040027 FN 160138				88 63	100 52	102 53	106 53	110 53	104 50	100 54	110 50	106 50	114 50	100 6	85 1.30	90 0.6	93 1	100 1.4	102 1.0	105 -2	108 8.6	106 6	103 -1	103 -5	121 1.1	110 6.9	109 -6.8	106 -1.2	106 35.5	90 -4	96 -2	111 0.76	123 2.16	99 -0.28
BMB 250218 6020176928		W 150968				88 58	101 34	110 37	94 39	95 32	91 36	100 39	73 29	81 34	89 28	95 3	87 1.21	95 0.1	104 10	101 1.5	110 2.8	106 1	93 0.3	75 -40	95 -14	74 52	88 -0.3	95 -0.6	100 -0.8	92 1.5	83 16.8	88 -5	80 -11	88 -0.75	97 -0.39	76 -1.64	88 -0.15
BMB 250219 6020316698	GF 060010 BU 140123					104 61	93 57	107 53	88 54	88 45	84 49	92 57	91 44	82 48	93 34	117 20	101 0.29	109 -1.2	112 17	93 -1.0	107 2.1	96 -23	94 0.8	93 -14	87 -25	82 36	107 0.5	87 -4.4	84 9.5	93 1.3	104 33.9	96 -1	95 -2	107 0.51	111 0.97	98 -0.35	108 0.11
BMB 260002 6020317795	1	JH 160045 SPJ 150025			84 63	116 57	81 53	106 56	103 41	102 49	105 57	92 47	98 48	86 44	98 5	84 1.39	113 -1.6	94 2	116 6.4	81 -4.0	98 -17	104 6.4	89 -20	96 -12	96 8	103 0.3	83 -6.9	98 0.6	107 -1.3	106 35.5	76 -12	85 -8	86 -0.92	82 -1.80	99 -0.27	84 -0.21	
BMB 260003 6020285836		BU 190151				103 57	103 35	118 30	80 29	91 24	95 33	106 37	87 26	90 31	92 14	112 17	102 0.20	109 -1.2	122 26	103 2.4	118 4.8	107 1	94 0.7	93 -14	106 2	96 8	87 -0.3	106 5.0	90 5.3	93 1.3	80 14.9	122 15	110 7	93 -0.42	68 -3.17	74 -1.79	89 -0.14

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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
				Sire ID	Dam ID																																
BMB 260005	HVT 970017					87	103	94	116	104	103	102	90	99	94	85	89	81	87	103	94	103	103	93	104	96	123	97	112	102	99	81	89	92	112	138	94
6020286131	HOT 190168					63	59	57	59	52	53	59	48	51	46	-6	1.09	1.4	-4	2.3	-0.9	-5	5.8	-13	-1	8	1.2	0.4	-8.5	-0.5	29.8	-9	-6	-0.54	1.07	2.05	-0.08
																52	62	62	59	59	57	58	48	48	27	31	50	54	43	58	50	48	45	47	45	46	
BMB 260008	BH 170349					78	99	115	82	99	83	94	77	76	82	103	80	92	119	99	115	103	96	80	115	84	84	101	91	105	84	83	82	83	80	75	81
6020285844						58	32	36	38	28	35	38	22	31	22	9	1.64	0.4	23	1.1	4.1	-6	1.7	-33	16	32	-0.4	2.5	4.7	-1.1	17.8	-8	-10	-1.11	-2.02	-1.71	-0.24
																26	65	49	38	32	36	35	24	22	9	14	24	23	29	21	34	23	21	21	22	21	22
BMB 260009	BH 180064					98	92	110	93	91	86	93			82	92	103	93	104	92	110	100	84	77	103	80	87	87	87	98	82	92	80	90	78	75	87
6020285851						56	26	24	24	27	29	31			15	0	0.15	0.3	11	-1.3	2.8	-12	-5.1	-38	-2	40	-0.3	-4.7	7.1	0.4	15.9	-3	-11	-0.65	-2.23	-1.74	-0.17
																21	64	43	24	26	24	25	16	17	9	9	18	18	28	19	34	17	16	14	16	14	15
BMB 260010	HOT 190095					96	99	119	86	102	98	102			78	104	97	101	113	99	119	108	89	70	97	74	87	95	95	107	84	99	88	96	66	73	91
6020285869						56	34	29	30	24	32	37			17	10	0.52	-0.4	19	0.8	5.1	5	-2.2	-48	-11	52	-0.3	-0.4	2.4	-1.4	17.3	1	-7	-0.25	-3.37	-1.82	-0.12
																24	64	44	30	34	29	31	18	19	7	12	21	21	23	18	31	20	18	16	18	16	17
BMB 260012	FN 130076					83	97	105	87	83	70	89	72	64	78	98	88	89	113	97	105	96	92	74	112	73	96	84	85	89	79	77	74	85	86	89	84
6020285885						57	31	33	36	31	34	36	26	32	24	5	1.11	0.7	18	0.3	1.6	-22	-0.3	-42	12	54	0.1	-6.1	8.9	1.9	13.6	-12	-15	-0.96	-1.43	-0.86	-0.21
																29	64	47	36	31	33	33	26	25	15	15	27	27	32	25	37	26	25	23	24	23	24
BMB 260013	QT 170038					97	95	122	89	98	95	101			85	101	100	97	109	95	122	109	87	81	103	80	89	91	101	96	82	94	88	89	80	81	87
6020285893						58	36	37	37	26	36	40			10	7	0.36	-0.1	15	-0.4	5.7	8	-3.4	-32	-1	39	-0.2	-2.7	-1.4	0.7	16.3	-2	-6	-0.70	-2.05	-1.37	-0.17
																18	65	48	37	36	37	37	18	12	6	5	14	14	28	16	33	13	12	10	11	10	10
BMB 260015	JJP 210016					101	93	122	83	91	87	97			93	109	105	101	117	93	122	105	86	89	107	86	86	95	88	95	82	100	89	98	93	84	97
6020285901						55	25	20	20	21	27	29			14	14	0.03	-0.5	22	-1.1	5.7	-3	-3.8	-20	5	29	-0.3	-0.4	6.7	0.9	15.9	2	-6	-0.14	-0.76	-1.20	-0.04
																18	64	40	20	25	20	22	14	15	5	13	18	17	21	14	28	16	14	13	15	13	14
BMB 260016	WS 170080					94	90	119	88	89	81	92	76	74	78	97	101	92	111	90	119	103	86	82	109	84	75	94	86	92	82	86	83	85	67	70	80
6020285919						58	33	25	25	25	31	35	20	28	20	4	0.30	0.4	16	-2.0	5.0	-6	-4.0	-31	7	33	-0.8	-1.0	8.0	1.5	16.3	-6	-10	-0.99	-3.26	-2.04	-0.25
																24	65	44	25	33	25	28	18	19	5	11	17	26	16	32	20	19	19	21	19	20	20
BMB 260019	ABW 190029					87	98	112	97	76	79	100	74	71	83	88	88	89	100	98	112	109	91	77	107	78	92	92	73	81	81	85	80	88	84	77	86
6020285935						55	33	25	26	21	30	35	20	27	12	-3	1.13	0.6	7	0.8	3.4	6	-1.2	-38	5	45	-0.1	-2.1	16.1	3.4	15.2	-7	-11	-0.78	-1.63	-1.62	-0.18
																16	63	42	26	33	25	28	20	20	6	6	22	22	18	14	30	21	19	12	13	12	12
BMB 260023	WS 190062					117	85	110	94	89	89	91			83	93	116	110	104	85	110	96	75	75	100	74	89	92	89	94	80	85	78	90	85	79	88
6020285976						56	32	24	25	23	30	34			11	1	-0.71	-1.3	10	-3.6	2.8	-22	-9.8	-41	-6	52	-0.2	-2.0	6.2	1.1	14.8	-7	-13	-0.65	-1.54	-1.50	-0.15
																25	64	43	25	32	24	27	14	11	5	6	13	12	22	16	30	12	11	11	11	11	11
BMB 260028	JRS 190097					103	102	116	88	85	93	106			90	99	100	107	111	102	116	108	92	84	100	82	87	96	84	90	78	94	91	96	76	76	92
6020286016						55	20	18	19	21	25	26			8	5	0.33	-1.0	17	1.8	4.2	5	-0.3	-28	-6	37	-0.3	0.0	9.1	1.8	12.6	-2	-5	-0.26	-2.38	-1.68	-0.09
																16	64	40	19	20	18	19	10	10	5	5	11	11	21	12	30	11	10	8	9	8	8
BMB 260029	GB 200025					107	97	108	87	83	86	98	74	78	92	98	106	108	113	97	108	99	91	80		75	83	96	83	82	83	93	91	108	83	80	105
6020286024						56	33	26	27	22	31	35	25	29	25	5	-0.06	-1.2	18	0.5	2.3	-16	-1.1	-33		49	-0.5	0.1	10.1	3.2	16.8	-2	-5	0.57	-1.77	-1.41	0.07
																24	64	43	27	33	26	29	16	25		7	27	26	22	15	30	26	24	24	26	24	25

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	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 %
			Sire ID Dam ID																																
BMB 260031 6020368665		PG	200824	102 56	91 30	113 18	93 20	100 23	94 28	95 31			74 12	87 -5 19	104 0.07 64	100 -0.4 41	105 11 20	91 -1.6 30	113 3.7 18	102 -8 23	81 -6.3 18	69 -49 10		75 50 6	82 -0.5 11	93 -1.8 13	103 -3.1 26	97 0.5 14	84 17.3 28	91 4 11	79 -12 10	72 -1.80 11	77 -2.29 12	75 -1.71 11	70 -0.38 12
BMB 260032 6020368673		PG	200800	100 56	93 29	122 22	89 24	90 24	90 29	99 32			91 12	95 2 24	104 0.10 64	98 -0.2 42	109 15 24	93 -1.0 29	122 5.6 22	108 4 25	87 -3.3 18	85 -26 12	100 -6 5	88 25 7	89 -0.2 14	100 1.9 13	97 1.2 26	89 2.0 16	83 16.7 30	102 3 13	93 4 12	91 -0.59 11	90 -1.09 12	83 -1.23 11	90 -0.13 12
BMB 260033 6020368681		JRS	190299	103 56	92 20	110 20	89 23	95 25	90 27	93 27			87 12	99 6 19	104 0.09 64	103 -0.7 43	110 16 23	92 -1.2 20	110 2.9 20	98 -16 21	87 -3.5 14	78 -36 14	106 3 8	79 43 8	89 -0.2 15	94 -0.8 15	93 3.4 26	98 0.3 17	83 16.5 32	89 4 15	82 -10 14	90 -0.63 12	83 -1.77 13	75 -1.69 12	88 -0.15 12
BMB 260034 6020368699		BH	150110	106 56	90 18	126 19	91 19	89 23	92 25	100 25			88 12	98 5 18	109 -0.20 63	102 -0.6 41	107 13 19	90 -2.1 18	126 6.6 19	110 9 19	81 -6.7 14	79 -35 14	97 -11 6	78 43 7	85 -0.4 16	91 -2.5 15	92 4.3 24	89 2.0 16	78 12.8 30	98 1 15	91 -5 14	93 -0.43 12	78 -2.17 13	81 -1.36 12	90 -0.12 12
BMB 260037 6020368723		JH	170053	99 57	92 35	98 35	99 37	106 25	94 35	89 39	62 22	80 31	72 20	85 -6 21	103 0.19 64	93 0.3 48	99 6 37	92 -1.4 35	98 0.1 35	93 -28 36	85 -4.1 16	63 -59 22		63 74 12	89 -0.2 25	93 -1.7 24	102 -2.1 25	113 -2.6 18	83 16.7 33	73 -14 24	69 -18 21	70 -1.98 18	80 -2.00 21	75 -1.70 19	68 -0.41 20
BMB 260040 6020368756		WS	190112	110 56	83 24	112 23	89 25	89 24	82 28	86 30			86 12	98 5 24	111 -0.35 64	107 -1.1 43	110 15 25	83 -4.3 24	112 3.4 23	94 -26 24	77 -9.0 14	83 -28 13	113 14 7	84 32 9	85 -0.4 14	95 -0.6 14	96 1.7 26	86 2.5 17	80 14.2 30	92 3 13	87 -7 13	94 -0.37 11	85 -1.49 12	76 -1.64 11	92 -0.10 12
BMB 260041 6020370133		GB	200043	108 56	96 34	103 28	90 27	96 23	94 32	96 36	71 25	83 30	83 25	92 0 26	108 -0.17 64	107 -1.1 44	109 15 27	96 0.0 34	103 1.3 28	96 -21 30	88 -2.4 16	77 -37 25		78 45 7	83 -0.5 27	95 -0.6 26	92 4.4 22	99 0.1 16	82 16.4 30	100 2 26	88 -6 24	91 -0.55 24	79 -2.12 26	83 -1.25 24	89 -0.14 25
BMB 260043 6020368772		BU	170048	102 57	82 34	119 32	110 36	82 25	85 34	95 38	74 24	77 31	77 16	85 -6 36	108 -0.14 65	89 0.7 48	91 -1 36	82 -4.5 34	119 5.1 32	107 3 34	75 -9.9 30	77 -37 23	83 -31 10	74 53 8	86 -0.4 27	86 -5.0 26	80 11.9 26	81 3.4 18	84 18.0 32	84 -7 25	79 -12 22	92 -0.50 16	85 -1.58 17	76 -1.68 16	90 -0.13 16
BMB 260046 6020368798		BMB	230031	103 52	93 16	107 14	92 16	93 21	88 23	93 22			81 10	95 2 12	103 0.17 61	104 -0.7 37	107 13 16	93 -1.1 16	107 2.2 14	98 -18 15	85 -4.1 11	70 -47 12	106 3 5	69 63 9	89 -0.2 15	88 -3.9 14	88 6.8 25	99 0.1 12	80 14.8 27	84 -7 13	77 -14 12	90 -0.64 10	79 -2.07 11	75 -1.72 10	87 -0.16 10
BMB 260047 6020368806		MC	200093	104 53	89 24	99 25	92 25	81 26	74 28	85 29	63 21	63 26	76 20	92 0 24	105 0.04 62	103 -0.7 41	107 13 25	89 -2.4 24	99 0.3 25	89 -37 25	80 -7.0 18	70 -48 21	116 18 8	73 55 10	89 -0.2 23	97 0.6 22	83 9.6 27	85 2.6 18	78 12.9 32	84 -7 22	76 -14 20	84 -1.03 19	81 -1.89 21	66 -2.26 20	82 -0.23 20
BMB 260051 6020368848		GF	200087	105 56	97 23	109 20	84 22	92 21	89 27	96 28			96 16	106 11 17	109 -0.22 64	104 -0.8 42	117 22 22	97 0.3 23	109 2.5 20	98 -18 22	90 -1.4 15	81 -32 17	114 15 6	81 39 7	88 -0.3 20	92 -1.8 19	96 1.5 23	87 2.4 13	82 16.5 28	99 1 18	94 -3 16	91 -0.58 15	85 -1.52 17	81 -1.38 15	89 -0.14 16
BMB 260052 6020368855		HOT	190168	82 56	102 34	118 30	91 34	99 24	93 33	103 37	72 22	83 30	92 22	97 4 22	88 1.15 64	84 1.1 46	106 12 34	102 2.0 34	118 4.7 30	112 14 33	94 0.8 20	79 -35 22	101 4 11	84 32 18	94 0.0 24	94 -1.2 24	100 -1.1 26	97 0.4 16	83 17.0 30	93 -2 23	86 -8 22	88 -0.76 21	86 -1.39 22	86 -1.05 21	87 -0.17 22

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	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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
				EBV	Acc																																	
				Sire ID	Dam ID																																	
BMB 260055	6020368889		PRB 200052			91 56	92 29	116 28	92 29	83 24	78 31	93 34	67 26	68 30	80 25	95 2 28	95 0.65 64	91 0.5 44	106 12 29	92 -1.3 29	116 4.2 28	104 -4 29	83 -5.7 25	71 -46 26	98 -9 22	70 60 12	95 0.0 28	83 -6.7 27	89 6.2 24	82 3.3 18	82 15.9 30	87 -6 27	82 -10 26	90 -0.64 24	81 -1.89 26	80 -1.41 24	87 -0.16 25	
BMB 260058	6020370141		TZ 180052			90 56	108 35	116 31	86 22	86 25	91 32	108 37	72 26	81 30	93 16	108 13 21	92 0.85 64	97 -0.1 42	114 19 22	108 3.8 35	116 4.2 31	111 11 29	99 3.4 22	77 -38 26	90 -22 11	72 56 10	77 -0.7 29	91 -2.7 28	86 7.8 25	84 2.9 18	89 21.6 31	89 -5 28	87 -7 25	97 -0.17 15	93 -0.75 16	78 -1.52 15	96 -0.05 16	
BMB 260059	6020368913		BS 190021			100 56	95 23	113 25	87 26	87 25	85 29	97 30			82 16	99 6 24	101 0.32 64	102 -0.6 44	112 17 26	95 -0.2 23	113 3.7 25	102 -9 25	89 -2.3 18	81 -31 18	108 6 9	84 32 12	82 -0.5 19	100 1.9 19	79 12.4 26	92 1.3 18	85 18.6 31	83 -8 19	76 -14 18	84 -1.06 16	83 -1.77 17	73 -1.86 16	82 -0.23 16	
BMB 260063	6020584824		WPB 200060			106 55	82 23	104 23	90 24	84 25	73 28	80 29			80 14	95 2 24	109 -0.22 64	103 -0.7 42	110 15 24	82 -4.6 23	104 1.6 23	88 -40 23	79 -7.4 17	77 -37 16	112 13 8	80 39 8	85 -0.4 18	85 -5.8 17	87 7.6 25	87 2.3 17	79 13.4 33	88 -5 17	80 -12 16	84 -1.02 14	78 -2.24 15	73 -1.86 14	82 -0.23 14	
BMB 260064	6020584832		HOT 190075			91 56	93 29	116 29	91 28	80 24	76 31	94 34	69 23	67 29	84 19	99 6 21	98 0.50 64	89 0.6 44	107 13 28	93 -1.1 29	116 4.2 29	104 -4 29	87 -3.3 22	72 -44 23	102 -3 10	66 67 10	91 -0.1 25	81 -7.6 24	83 9.7 24	82 3.3 17	81 15.0 32	83 -8 24	75 -15 23	89 -0.67 18	95 -0.57 20	77 -1.61 18	89 -0.14 19	
BMB 260066	6020584857		JH 230007			108 54	87 29	101 23	95 22	103 19	91 28	86 32	69 21	80 26	77 16	89 -3 14	110 -0.27 64	102 -0.6 40	103 10 22	87 -3.1 29	101 0.8 23	91 -33 25	80 -6.9 14	72 -46 21		71 58 6	76 -0.8 24	93 -1.5 23	101 -1.8 18	106 -1.2 11	84 17.8 27	77 -12 22	75 -15 20	76 -1.54 15	76 -2.43 17	77 -1.61 15	74 -0.33 16	
BMB 260067	6020584865		JRS 230001			111 52	88 16	112 15	89 17	89 19	87 23	92 22			86 10	100 6 12	114 -0.56 62	106 -0.9 37	110 16 17	88 -2.5 16	112 3.2 15	97 -20 16	80 -6.9 11	82 -30 12	99 -8 9	83 35 9	90 -0.2 13	93 -1.4 13	84 9.1 20	92 1.4 11	86 19.2 26	94 -1 13	86 -8 11	90 -0.62 9	74 -2.59 10	71 -1.93 10	87 -0.17 10	
BMB 260068	6020584873		BMB 230036			104 52	87 25	115 25	89 25	94 21	86 27	90 30	73 21	77 25	83 20	96 3 22	109 -0.25 61	99 -0.2 40	109 15 25	87 -3.1 25	115 4.2 25	99 -15 25	79 -7.6 20	76 -40 20	102 -3 7	79 43 9	80 -0.6 24	85 -5.6 23	88 7.0 23	99 0.2 14	85 18.7 25	98 1 22	90 -5 19	81 -1.23 19	69 -3.05 21	74 -1.78 19	78 -0.29 20	
BMB 260069	6020584881		VST 190120			92 56	100 34	110 29	88 29	97 23	91 32	98 36	76 24	83 30	82 24	99 5 29	100 0.34 64	90 0.6 45	111 17 29	100 1.3 34	110 3.0 29	103 -6 31	91 -0.8 28	80 -33 25	104 0 9	83 35 10	101 0.3 26	84 -6.0 25	102 -2.1 23	96 0.8 17	81 15.1 30	104 4 25	93 -4 23	81 -1.22 23	77 -2.36 24	65 -2.33 23	79 -0.27 24	
BMB 260073	6020584931		GE 190045			94 55	100 35	109 30	95 29	91 25	91 33	100 37	76 25	83 31	84 20	94 2 20	94 0.73 63	95 0.1 43	103 9 29	100 1.2 35	109 2.6 30	106 -1 31	92 -0.5 28	81 -32 25	108 6 21	81 39 10	100 0.2 27	96 -0.3 26	94 3.1 26	91 1.5 16	83 17.1 32	87 -6 26	80 -11 24	85 -0.96 19	85 -1.56 21	87 -0.98 19	83 -0.21 20	
BMB 260074	6020813991		SP 140058			99 57	107 28	104 30	97 33	88 29	98 32	109 34	68 20	86 28	85 14	93 1 32	97 0.53 64	100 -0.3 47	101 8 33	107 3.7 28	104 1.4 30	108 4 30	94 0.8 20	78 -37 20	90 -21 8	77 45 16	91 -0.1 22	94 -0.9 21	96 1.3 30	85 2.8 22	82 16.3 35	101 2 21	90 -5 19	85 -0.99 13	73 -2.66 14	72 -1.89 13	82 -0.23 14	
BMB 260075	6020814007		VST 180129			92 57	94 36	113 33	89 36	88 26	81 35	93 39	72 28	73 33	87 28	97 4 35	95 0.68 65	95 0.1 48	109 15 36	94 -0.8 36	113 3.6 33	102 -9 35	88 -2.4 30	76 -39 28	108 7 9	83 33 16	87 -0.3 30	94 -0.9 29	88 6.8 27	90 1.9 19	82 16.5 33	92 -3 29	87 -7 27	94 -0.36 27	87 -1.31 28	69 -2.08 27	93 -0.09 28	

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	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	% Inbreeding	Parentage	Sire ID Dam ID																																
BMB 260078	6020816143	BH	190215	9656	9724	11524	9125	9923	9528	10030			8412	952	970.55	98-0.2	10713	970.4	1154.0	1072	90-1.5	82-30	11111	8432	87-0.3	991.6	100-1.0	980.2	8518.7	89-5	88-7	90-0.67	77-2.34	83-1.22	87-0.17
BMB 260079	6020814023	GF	220211	11354	8918	10915	8917	9116	8923	9224			8610	985	114-0.57	108-1.1	10915	89-2.4	1092.6	95-23	81-6.6	78-35		7647	86-0.3	92-2.1	942.9	882.2	8417.4	91-3	86-8	86-0.92	83-1.75	81-1.37	84-0.20
BMB 260080	6020814031	W	150965	8757	9534	10137	10536	9029	8535	9339	6921	7531	7919	85-6	901.01	841.1	941	95-0.3	1010.8	100-12	88-2.7	68-51	1063	6178	87-0.3	75-10.7	924.2	862.5	8619.7	80-10	75-15	88-0.74	94-0.66	77-1.61	88-0.15
BMB 260081	6020814049	LUD	190308	9356	9926	10623	9023	9722	8928	9530			8615	985	980.49	930.3	10915	990.9	1061.9	100-13	89-1.8	78-35	100-6	7746	88-0.3	92-2.2	914.9	101-0.3	8216.1	960	87-7	86-0.91	82-1.87	78-1.54	84-0.20
BMB 260082	6020816127	CP	190028	11055	8034	10626	9226	8424	7431	8035	6821	6528	8216	985	116-0.65	102-0.5	10613	80-5.3	1061.8	88-39	72-11.7	73-44	93-17	7257	90-0.2	89-3.7	914.9	813.5	8316.9	93-2	80-12	84-1.06	79-2.14	66-2.27	81-0.24
BMB 260084	6020829856	BCL	170006	9958	9930	11833	8538	9827	9734	10236	7622	8830	8822	1017	1000.34	103-0.6	11419	991.0	1184.7	1072	91-1.0	75-41	103-1	7747	82-0.5	88-4.0	102-2.1	851.1	8518.2	84-7	81-11	85-0.94	79-2.16	91-0.76	83-0.22
BMB 260085	6020814064	BMB	230043	10652	9128	11820	9218	9118	9126	9730			8410	963	108-0.16	102-0.6	10612	91-1.7	1184.7	105-3	82-6.2	70-47	92-18	7061	82-0.5	92-2.2	933.7	911.6	8316.5	88-5	83-10	92-0.49	78-2.25	77-1.62	89-0.14
BMB 260087	6020814080	MC	200124	11254	8421	10817	9317	7623	7525	8626			7915	920	118-0.79	101-0.5	10511	84-4.1	1082.3	93-28	76-9.2	68-51	95-13	6179	1020.3	83-6.8	7813.1	793.9	8014.7	83-8	75-15	91-0.61	79-2.11	68-2.14	88-0.16
BMB 260088	6020814098	WA	170022	11258	8416	11217	10318	9124	9225	9324			7812	81-9	111-0.39	104-0.8	952	84-4.0	1123.4	101-11	77-8.7	78-36	1063	8041	86-0.4	95-0.4	886.5	950.9	8417.9	85-7	78-13	86-0.90	80-2.06	78-1.55	83-0.21
BMB 260090	6020816911	PG	200836	10756	9331	11319	8921	9724	9429	9732			7710	92-1	107-0.09	107-1.0	10915	93-1.1	1133.5	101-11	82-6.0	72-45	104-1	7648	82-0.5	93-1.3	101-1.5	970.6	7914.0	91-3	81-11	78-1.41	77-2.33	81-1.36	76-0.31
BMB 260095	6020816960	W	130290	9258	10435	13439	8138	11231	11137	11340	7726	10134	9724	10712	990.45	950.1	11924	1042.7	1348.5	12030	951.1	81-31	96-12	8237	90-0.2	93-1.4	110-7.4	110-1.9	8317.2	1129	1012	92-0.50	79-2.07	91-0.74	90-0.13
BMB 260096	6020816978	WG	190215	11156	8921	10322	8821	8125	7827	8827			8714	1006	111-0.36	109-1.2	11218	89-2.2	1031.1	90-35	82-6.1	83-29	103-2	8629	86-0.4	95-0.4	7912.5	842.9	8014.5	94-1	85-9	94-0.37	78-2.20	75-1.69	91-0.11

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80Value >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 %
BMB 260102						89	104	111	79	95	87	99	79	80	86	109	89	102	123	104	111	101	95	81	94	80	73	90	87	103	81	103	90	83	70	77	79
6020817034		PRB 210017				56	29	29	30	26	31	34	24	29	21	14	1.09	-0.5	27	2.6	3.2	-10	1.2	-32	-14	40	-0.9	-3.1	7.5	-0.7	15.4	4	-5	-1.11	-2.98	-1.62	-0.26
																29	64	44	30	29	29	29	25	24	16	11	26	25	27	18	33	25	23	20	22	20	21

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 %
MHB 070016 65501538				MHB 040027 TLM 000003	99 92	99 89	114 90	96 90	91 88	96 81	105 90	106 87	98 83	104 87	103 9	93 0.83	109 -1.3	102 8	99 1.0	114 3.9	110 9	107 8.0	101 -2	112 13	90 21	123 1.2	96 -0.1	94 3.1	86 2.5	101 31.1	93 -2	97 -1	105 0.37	90 -1.02	54 -2.94	104 0.05
FN 101019 76587641				DVB 040003 B 050042	106 80	110 55	89 62	100 72	96 55	105 58	108 62	105 38	106 52	98 32	97 4	104 0.07	103 -0.7	98 5	110 4.7	89 -2.1	99 -14	110 9.4	109 10	107 4	111 -21	109 0.6	104 4.0	103 -3.1	93 1.2	99 29.8	107 6	109 6	84 -1.02	106 0.55	101 -0.17	86 -0.17
PRB 100019 72540321				TLM 020006 BA 050030	89 82	88 69	83 72	87 78	116 62	79 65	69 73	92 50	78 60	78 43	111 15	88 1.14	99 -0.3	114 19	88 -2.7	83 -3.5	74 -71	93 0.3	95 -11	79 -37	88 24	67 -1.2	108 6.2	98 0.3	134 -6.5	99 30.1	79 -10	79 -12	81 -1.26	74 -2.57	105 0.08	78 -0.28
MC 110065 73292518				CI 080047 M 090008	93 76	94 66	122 64	101 60	97 60	98 59	103 67	83 45	91 55	94 43	97 4	96 0.62	89 0.7	96 4	94 -0.8	122 5.8	115 21	92 -0.3	82 -29	91 -19	76 49	111 0.7	87 -4.8	100 -1.2	90 1.9	108 36.8	98 0	93 -3	99 -0.05	85 -1.55	98 -0.33	97 -0.04
BH 120008 74887795				NBOR060065 NBOR070157	109 81	100 64	136 73	94 76	110 60	124 63	119 70	101 48	121 58	115 45	108 13	107 -0.08	108 -1.1	102 9	100 1.3	136 8.9	127 46	98 2.8	103 1	80 -36	95 11	99 0.2	103 3.7	113 -9.1	107 -1.3	105 34.6	126 17	122 14	116 1.09	104 0.29	115 0.65	116 0.21
TR 120032 75565218	3			CI 070029 CI 080110	93 80	102 50	88 54	126 49	87 50	98 52	104 56	77 36	89 47	100 32	75 -14	97 0.54	76 1.9	76 -14	102 2.1	88 -2.3	104 -5	97 2.1	81 -31	106 3	73 54	100 0.2	98 1.2	85 8.7	89 2.0	99 29.4	98 1	93 -3	109 0.61	104 0.34	87 -1.00	109 0.12
DVB 130048 79021044				DVB 080016 CPH 050002	130 80	68 49	88 52	127 53	108 44	102 51	77 55	100 38	101 47	84 34	75 -15	130 -1.59	127 -2.9	74 -15	68 -9.2	88 -2.2	78 -61	69 -13.0	108 8	112 11	118 -36	105 0.4	94 -1.3	106 -5.0	120 -3.8	92 24.1	99 2	97 -1	90 -0.61	109 0.76	100 -0.23	92 -0.10
E 130023 77352375	1			CFH 080173 E 080023	95 75	99 62	83 62	96 61	119 57	99 58	87 64	88 36	94 51	94 30	98 5	97 0.52	94 0.2	103 9	99 1.0	83 -3.6	85 -47	101 4.8	83 -28	93 -16	82 37	107 0.5	92 -2.1	116 -11.2	127 -5.2	93 25.3	86 -6	91 -5	95 -0.32	101 0.07	118 0.81	95 -0.06
FN 130076 83412494	3			HVT 970017 FN 070205	89 76	93 61	80 66	91 73	88 63	65 61	74 66	97 52	68 58	88 48	102 8	93 0.81	91 0.4	110 16	93 -1.1	80 -4.1	76 -65	99 3.6	94 -13	117 19	92 17	119 1.0	82 -7.0	94 3.1	97 0.5	97 28.1	74 -13	82 -11	92 -0.53	112 1.06	125 1.26	93 -0.08
MC 130002 76939750				TLM 030012 CFH 050386	116 75	89 60	92 63	131 62	94 60	108 58	100 63	87 40	102 53	66 30	63 -24	112 -0.44	98 -0.2	69 -20	89 -2.2	92 -1.4	100 -12	91 -1.2	92 -16	95 -13	98 4	98 0.2	112 7.9	79 12.2	114 -2.8	101 31.6	76 -12	78 -13	78 -1.40	85 -1.51	80 -1.40	77 -0.29
W 130158 76963370				Z 060051 AAA 080008	95 85	114 76	118 84	86 82	121 62	124 70	118 80	104 58	122 66	110 54	113 17	98 0.46	98 -0.2	113 18	114 5.9	118 4.8	117 25	108 8.3	103 1	96 -12	112 -22	101 0.3	94 -1.2	109 -6.9	121 -4.0	111 39.0	140 25	128 18	102 0.17	82 -1.81	107 0.19	100 0.00
W 130290 79670907				Z 060051 B 070108	94 83	116 70	140 78	79 76	147 63	147 66	129 74	107 54	143 62	126 48	121 24	101 0.29	97 0.0	122 26	116 6.7	140 10.0	130 54	113 11.1	108 9	85 -28	107 -14	105 0.5	101 2.3	145 -29.6	138 -7.1	106 35.1	143 27	136 23	106 0.40	99 -0.22	129 1.50	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	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 %
W 130337 79670501		Z 060051 W 110009		103 81	104 65	104 69	101 69	118 61	119 62	108 69	95 50	114 58	105 46	98 5	104 0.09	97 -0.1	97 4	104 2.6	104 1.5	107 3	95 1.0	106 5	69 -53	107 -13	121 1.1	98 1.1	120 -13.6	113 -2.5	99 30.0	126 17	114 9	100 0.01	80 -2.01	116 0.70	97 -0.03
YEW 130074 78735107		FN 080327 FN 050424		119 79	95 36	103 43	98 71	101 40	106 48	100 49	107 26	107 41	98 24	95 2	117 -0.74	112 -1.5	100 7	95 -0.5	103 1.2	99 -16	89 -2.0	116 21	117 20	125 -50	110 0.7	118 11.0	113 -9.1	97 0.5	101 31.6	106 5	108 6	92 -0.53	87 -1.36	125 1.26	90 -0.12
BAR 140217 80844400	1	BAR 110053 GF 080039		72 81	85 68	114 73	107 73	83 47	68 62	85 72	86 45	67 57	91 42	91 -1	90 1.02	55 3.9	92 0	85 -3.5	114 3.9	105 -2	97 2.4	93 -14	73 -47	94 11	83 -0.5	77 -9.6	77 13.5	93 1.2	97 28.3	95 -1	101 1	87 -0.82	84 -1.60	105 0.06	86 -0.18
BH 140090 80920531	6	CFH 060820 AJB 080118		98 72	84 56	100 60	122 67	86 49	86 55	90 61	93 40	85 50	102 38	83 -7	99 0.45	87 0.8	80 -10	84 -4.0	100 0.6	98 -17	89 -2.0	91 -17	107 5	83 35	97 0.1	125 14.7	78 13.0	100 0.0	99 29.5	74 -13	78 -13	101 0.09	119 1.79	103 -0.04	104 0.05
BU 140123 80930894		CI 080030 AVZ 100019		106 80	93 72	121 76	77 78	72 59	75 66	97 75	92 66	75 66	98 44	139 39	105 0.06	113 -1.6	126 30	93 -0.9	121 5.5	101 -11	89 -2.3	95 -10	82 -33	90 21	99 0.2	65 -15.9	73 16.3	69 5.8	108 36.9	107 6	107 5	117 1.15	104 0.34	83 -1.24	117 0.22
BU 140161 81053720	2	CI 080030 E 090051		83 82	108 71	124 78	83 79	97 61	97 67	110 75	96 63	95 66	114 46	113 18	90 0.97	89 0.7	118 22	108 4.0	124 6.3	116 22	111 10.1	100 -3	91 -19	82 37	115 0.9	85 -5.8	109 -6.7	85 2.7	99 29.5	101 3	118 12	132 2.14	101 0.04	107 0.16	131 0.40
FPL 140080 80943236	6	FPL 090055 EG 090033		84 91	97 88	93 87	84 88	79 84	62 79	82 88	109 84	70 80	92 84	103 9	91 0.94	91 0.5	118 22	97 0.2	93 -1.2	85 -45	96 1.6	104 2	107 5	106 -12	91 -0.1	124 14.2	67 20.3	94 1.0	98 29.3	79 -10	86 -8	100 0.03	100 -0.03	134 1.79	100 0.00
GB 140006 79535589		B 040001 B 050084		99 83	115 70	109 78	115 78	72 62	106 67	127 74	94 72	102 68	117 68	101 8	97 0.55	94 0.2	87 -4	115 6.1	109 2.7	125 41	116 12.8	109 11	98 -10	113 -26	49 -1.9	120 12.2	80 11.7	69 5.7	101 31.4	111 8	118 12	105 0.32	105 0.42	152 2.88	105 0.07
NBOR140020 80506421		NBOR060065 NBOR100049		87 81	116 56	126 57	94 56	93 56	110 56	125 60	109 46	111 53	127 44	110 15	92 0.86	87 0.8	103 10	116 6.4	126 6.8	130 52	115 12.5	115 19	90 -22	112 -23	88 -0.3	118 11.2	97 0.9	82 3.3	113 40.7	130 19	132 20	138 2.50	95 -0.55	123 1.13	135 0.46
SP 140058 82108051	13	BCR 070008 BA 090150		116 80	114 56	79 61	118 66	99 58	122 58	116 62	89 40	115 53	101 28	93 0	111 -0.33	114 -1.7	85 -6	114 5.9	79 -4.4	100 -13	104 6.1	101 -2	74 -46	99 2	108 0.6	103 3.3	117 -12.1	88 2.3	104 33.5	122 14	114 9	91 -0.58	87 -1.39	91 -0.79	90 -0.13
W 140581 80023005	6	B 060021 V 080001		94 78	84 59	70 68	129 58	98 52	82 57	75 64	90 32	80 50	84 22	77 -13	105 0.02	67 2.8	74 -16	84 -4.1	70 -6.6	74 -70	88 -2.7	94 -11	103 -2	107 -14	103 0.4	113 8.7	98 0.1	96 0.6	105 34.5	93 -2	89 -6	82 -1.14	96 -0.42	115 0.68	83 -0.22
W 140732 80980543		Z 060051 B 090479		70 83	126 66	114 74	81 72	121 59	116 64	120 71	94 50	111 60	107 42	119 22	77 1.85	84 1.2	120 25	126 9.7	114 3.9	118 27	119 14.7	97 -9	97 -10	106 -11	92 -0.1	107 5.6	111 -8.2	122 -4.2	103 33.2	120 14	119 12	97 -0.15	80 -2.03	113 0.53	95 -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	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 %
AE 150019		FN 060068			104	119	101	83	99	110	116	131	120	136	129	106	107	119	119	101	105	118	128	114	123	106	93	100	96	102	117	129	118	110	90	119
83373845		FN 100257			82	53	54	55	53	54	58	42	50	37	31	-0.04	-1.0	23	7.4	0.7	-2	13.9	38	15	-45	0.5	-1.3	-0.7	0.6	32.3	12	19	1.18	0.91	-0.82	0.25
															51	79	74	55	53	54	54	40	40	20	26	46	44	53	36	69	43	39	35	39	36	37
BH 150110	1	BH 120048			105	101	127	99	101	115	116	101	113	108	104	102	104	97	101	127	123	98	104	87	101	95	97	108	96	95	117	115	108	96	108	107
82282948		BH 120054			72	37	39	39	46	43	43	29	39	25	10	0.21	-0.7	5	1.5	6.8	38	2.7	2	-26	-2	0.0	0.3	-6.1	0.7	26.4	12	10	0.53	-0.42	0.25	0.09
															36	67	63	39	37	39	38	29	29	13	14	32	31	49	30	60	30	28	24	26	24	25
BH 150207	2	BH 110019			99	95	105	95	76	78	94	93	78	99	104	105	93	103	95	105	99	95	89	81	78	85	87	76	75	107	78	81	96	117	106	98
82871575		FN 100908			79	64	70	75	54	61	69	40	55	36	10	0.05	0.3	9	-0.4	1.6	-15	1.2	-20	-34	45	-0.4	-4.8	14.4	4.6	36.4	-11	-11	-0.27	1.63	0.12	-0.02
															55	75	79	75	64	70	70	41	39	19	21	44	42	54	39	68	41	38	34	38	34	36
BU 150101	1	B 070052			86	107	117	78	98	92	104	120	100	107	134	89	97	125	107	117	106	115	119	129	118	120	105	111	89	97	127	120	98	110	107	100
82693151		CFH 090217			80	71	67	75	52	63	72	50	59	33	35	1.05	-0.1	29	3.6	4.5	1	12.6	24	38	-36	1.1	4.5	-8.2	2.0	28.2	17	13	-0.08	0.87	0.20	0.00
															69	78	79	75	71	67	71	61	50	36	17	55	54	53	36	68	52	49	32	34	32	33
CTM 150015		CFH 090061			96	110	98	97	100	104	107	104	104	98	99	92	100	101	110	98	105	108	99	104	91	98	97	82	117	99	102	101	109	70	89	104
81562779		CFH 080267			74	56	59	57	50	54	60	34	48	29	5	0.86	-0.4	8	4.5	0.1	-3	8.4	-5	0	19	0.2	0.6	10.4	-3.3	29.9	3	1	0.58	-3.02	-0.86	0.05
															42	70	70	57	56	59	57	30	34	12	23	41	38	49	32	70	38	33	27	31	27	29
DLV 150052	2	DLV 100005			97	101	100	79	88	80	92	128	92	110	126	102	102	125	101	100	91	105	125	103	124	118	100	87	86	103	119	119	97	95	93	97
82541913		DLV 100033			78	58	63	70	47	57	64	32	50	29	28	0.26	-0.6	28	1.7	0.6	-32	7.0	34	-2	-47	1.0	1.9	7.3	2.6	32.8	13	12	-0.15	-0.54	-0.63	-0.03
															64	76	76	70	58	63	64	38	32	18	17	35	34	43	32	66	34	31	28	30	28	29
FN 150061		FN 070149			105	88	93	119	140	126	92	102	123	87	87	98	104	84	88	93	93	92	99	103	97	112	96	129	138	115	77	84	95	104	129	96
83467274		FN 090399			90	87	86	86	86	78	87	84	80	84	-4	0.47	-0.8	-7	-2.6	-1.1	-28	-0.3	-5	-1	7	0.8	0.0	-19.7	-7.1	42.4	-12	-9	-0.29	0.35	1.47	-0.05
															85	90	89	86	87	86	86	84	84	83	83	85	85	86	84	88	84	84	84	84	84	84
JRS 150078		HA 110002			99	117	86	82	79	85	104	99	86	108	117	100	105	121	117	86	92	110	100	101	110	105	98	71	96	102	111	114	98	83	88	96
90471962		JRS 110055			79	40	38	40	51	46	46	24	39	24	20	0.38	-0.8	25	6.7	-2.7	-31	9.6	-3	-5	-20	0.4	0.9	17.8	0.7	32.4	8	9	-0.14	-1.73	-0.96	-0.05
															35	77	67	40	40	38	39	24	24	9	15	27	26	54	33	66	25	24	23	25	23	24
PB 150020		Z 060051			101	116	116	89	119	129	123	92	122	118	115	101	102	109	116	116	119	110	104	91	109	93	112	111	123	100	121	123	105	85	129	103
82686536		GB 090038			80	68	76	77	59	65	72	52	61	49	19	0.29	-0.6	15	6.7	4.4	30	9.6	2	-20	-17	-0.1	8.0	-8.3	-4.3	30.9	14	15	0.37	-1.52	1.52	0.05
															59	76	80	77	68	76	74	49	52	27	36	56	55	60	48	70	54	51	47	51	47	49
PRB 150015		MHB 060030			91	114	105	70	91	87	107	88	84	101	141	96	102	138	114	105	98	105	95	77	105	115	92	86	93	112	111	111	99	79	90	97
82403247		B 080122			79	66	74	75	55	63	71	54	60	52	41	0.59	-0.6	40	6.0	1.7	-18	6.6	-11	-41	-10	0.9	-2.2	7.8	1.2	40.0	8	7	-0.02	-2.08	-0.82	-0.04
															76	75	79	75	66	74	72	54	53	31	35	58	57	54	42	70	56	52	50	53	50	52
W 150965	3	CI 080034			93	92	74	130	104	96	87	91	92	90	77	92	79	71	92	74	85	93	82	105	69	99	64	108	90	112	79	83	98	127	100	102
82176207		B 090545			80	68	73	72	58	63	71	42	57	38	-13	0.85	1.6	-18	-1.3	-5.6	-45	0.3	-31	1	62	0.2	-16.2	-6.3	1.7	40.1	-10	-10	-0.09	2.61	-0.23	0.03
															46	77	78	72	68	73	71	40	41	22	32	45	45	60	45	70	43	40	37	40	37	38
W 150968		MHB 040027			103	96	90	110	112	107	94	98	104	109	98	96	106	92	96	90	93	97	96	83	94	102	104	124	102	105	95	94	98	133	99	103
82176215		HOT 070002			81	68	75	78	63	65	73	58	63	55	5	0.60	-1.0	0	-0.1	-1.9	-29	2.5	-9	-31	13	0.3	3.9	-16.4	-0.4	34.4	-1	-3	-0.12	3.14	-0.30	0.04
															60	78	81	78	68	75	74	57	57	34	41	60	59	65	52	73	59	57	54	56	54	55

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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
			Sire ID Dam ID																																	
W 151117 89264808	2	CI 070034 W 120126		116 83	98 69	108 77	92 77	112 59	114 66	104 74	100 42	112 59	94 34	108 13	112 -0.42	114 -1.7	106 12	98 0.7	108 2.4	102 -8	91 -0.9	100 -3	100 -6	100 0	117 0.9	75 -10.8	119 -12.8	107 -1.5	102 32.2	120 13	102 2	95 -0.32	88 -1.28	107 0.17	93 -0.08	
WG 150108 87583324		JRS 110026 VB 120037		99 73	100 36	106 40	115 45	103 46	112 44	109 44	93 27	108 39	98 24	90 -2	97 0.52	94 0.2	87 -5	100 1.2	106 2.0	112 12	102 5.0	92 -15	106 3	93 14	93 -0.1	97 0.2	89 6.2	125 -4.8	89 22.1	95 -1	96 -2	97 -0.18	104 0.28	100 -0.21	98 -0.03	
WPB 150029 81057838	2	CI 070126 WPB 110006		102 81	98 49	115 56	108 46	102 54	111 52	110 55	103 34	110 47	116 31	97 4	104 0.12	94 0.2	92 0	98 0.6	115 4.1	115 20	99 3.5	104 2	98 -9	94 12	100 0.2	89 -3.5	99 -0.4	100 -0.1	99 29.9	112 9	114 10	121 1.40	107 0.60	109 0.31	121 0.27	
WZ 150036 81947590		CI 110090 WZ 110098		113 78	101 52	108 55	106 70	104 51	117 55	112 59	94 36	113 49	111 32	102 8	115 -0.59	101 -0.5	93 1	101 1.7	108 2.4	111 10	102 5.4	98 -6	99 -7	87 27	91 -0.1	103 3.5	120 -13.4	80 3.7	113 41.3	99 2	111 7	112 0.81	114 1.25	106 0.15	113 0.18	
BU 160064 84209394		VST 120111 BU 130044		90 78	111 69	118 68	96 74	82 52	98 62	117 71	94 51	95 59	109 43	108 13	91 0.94	93 0.3	101 8	111 4.8	118 4.7	121 33	103 5.4	115 19	70 -52	115 -30	59 -1.5	102 2.9	86 7.8	76 4.3	108 36.9	107 6	114 10	107 0.50	116 1.45	110 0.34	109 0.12	
EMD 160057 90395237		GF 080007 CTM 130087		96 60	108 41	96 44	112 49	81 46	96 43	110 46	104 24	98 37	96 18	89 -3	93 0.78	93 0.2	90 -2	108 3.9	96 -0.4	107 3	107 7.9	102 0	101 -5	101 -2	91 -0.1	98 0.9	72 17.1	92 1.4	104 33.9	100 2	101 1	103 0.21	81 -1.90	92 -0.73	100 0.00	
FN 160138 87140703	15	FN 110148 FN 120072		100 78	99 39	110 39	101 40	127 49	121 45	104 46	122 33	127 41	112 30	107 12	98 0.51	99 -0.3	96 4	99 0.9	110 2.9	109 7	105 6.7	120 26	91 -20	111 -22	118 1.0	103 3.3	117 -11.6	126 -4.9	112 40.4	107 6	108 6	113 0.85	113 1.24	112 0.51	114 0.18	
FPL 160084 84704782		BAR 120128 FPL 110087		87 77	92 70	74 69	87 73	100 45	66 61	68 71	95 40	68 55	85 38	109 14	88 1.10	96 0.0	115 20	92 -1.3	74 -5.7	69 -81	92 -0.4	99 -5	106 4	101 -2	83 -0.5	92 -2.0	99 -0.1	105 -0.9	96 27.4	90 -4	89 -6	76 -1.58	87 -1.35	114 0.62	75 -0.32	
GN 160123 84426055	7	FN 100527 FN 120440		97 80	89 67	95 56	118 55	97 51	93 57	91 66	97 32	92 50	90 29	91 -1	103 0.19	82 1.4	85 -6	89 -2.3	95 -0.6	95 -23	95 1.3	94 -12	107 4	90 21	109 0.6	108 6.0	108 -5.9	92 1.5	107 35.9	74 -13	85 -8	103 0.22	105 0.39	117 0.77	103 0.04	
HJ 160044 84426980	2	PT 120010 PT 140008		103 76	87 54	101 63	123 70	93 48	97 56	95 61	90 33	93 49	94 30	79 -11	103 0.18	90 0.6	79 -12	87 -3.0	101 0.7	101 -10	95 1.0	95 -11	98 -10	90 20	89 -0.2	103 3.4	100 -1.0	87 2.3	106 35.4	81 -9	87 -7	97 -0.15	107 0.60	97 -0.39	98 -0.02	
JDP 160017 84556745		CTM 120002 JDP 130010		97 64	101 38	112 40	97 41	100 41	103 41	106 43	112 28	106 37	101 21	106 12	97 0.57	98 -0.2	101 8	101 1.7	112 3.3	110 9	103 5.4	111 13	111 11	111 -22	86 -0.4	106 5.2	86 7.9	105 -1.0	112 39.9	106 6	97 -1	103 0.21	114 1.31	94 -0.62	105 0.06	
JRS 160016 90329665		TJP 080004 JRS 120038		104 77	107 43	100 43	97 44	104 51	109 47	107 49	124 35	116 43	111 33	101 7	99 0.42	106 -1.0	101 8	107 3.4	100 0.6	104 -4	111 10.0	125 33	107 5	126 -51	96 0.0	118 11.2	110 -7.6	103 -0.7	95 26.2	115 10	116 10	98 -0.10	92 -0.89	93 -0.63	97 -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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
MC 160039 83286674	3	CI 080047 M 080034			106 70	88 51	92 52	106 51	99 58	92 51	87 54	78 46	84 49	79 42	85 -6 46	100 0.38 66	108 -1.2 65	93 1 51	88 -2.6 51	92 -1.5 52	88 -40 51	89 -1.9 40	82 -29 45	96 -12 22	75 50 22	132 1.6 51	85 -5.6 49	110 -7.3 60	93 1.2 44	99 30.0 71	75 -13 48	73 -16 43	100 0.01 40	87 -1.31 45	72 -1.91 41	97 -0.03 42
MC 160111 84558824	5	MC 110005 MC 120161			105 64	96 44	98 44	89 44	84 51	81 45	92 47	100 34	83 42	98 32	108 13 41	106 -0.04 59	105 -0.8 59	111 16 44	96 0.1 44	98 0.0 44	91 -32 44	97 2.1 32	102 0 34	96 -12 18	100 0 19	114 0.8 38	111 7.7 37	85 8.7 53	83 3.1 33	107 36.2 66	96 0 36	95 -3 33	100 0.01 30	92 -0.82 33	76 -1.67 30	99 -0.01 32
NCT 160008 83218180	7	ELS 110042 CI 120025			74 79	99 61	60 68	128 76	111 49	90 60	81 67	100 36	90 53	85 33	72 -17 57	87 1.21 76	51 4.3 79	74 -15 76	99 1.0 61	60 -8.9 68	77 -64 68	92 -0.3 48	101 -2 35	81 -35 15	91 19 15	104 0.4 39	95 -0.7 38	109 -6.5 47	110 -1.9 32	95 26.4 67	89 -5 37	85 -9 34	105 0.35 31	107 0.64 35	112 0.48 32	105 0.07 33
NP 160009 84496397		EG 090026 EG 100001			95 74	98 58	86 67	98 73	82 46	75 57	88 64	114 45	83 53	105 43	102 8 51	93 0.78 70	97 -0.1 75	101 8 73	98 0.7 58	86 -2.9 67	87 -41 66	99 3.6 42	122 30 44	81 -35 12	125 -49 29	97 0.1 52	106 5.0 50	77 13.8 43	91 1.6 29	101 31.6 65	121 14 48	110 7 42	107 0.45 40	116 1.45 46	119 0.87 41	108 0.11 43
SPJ 160109 84999333		B 040042 SPJ 070007			93 81	108 68	114 74	88 77	100 60	103 65	110 72	107 52	105 61	108 46	116 20 59	89 1.07 78	103 -0.6 81	111 16 77	108 3.9 68	114 3.9 74	112 13 73	101 4.4 50	109 10 51	68 -55 31	112 -24 27	98 0.2 55	80 -7.9 54	94 2.9 63	90 1.8 44	115 42.3 74	117 12 53	115 10 51	106 0.39 44	97 -0.37 48	87 -1.03 45	105 0.07 46
TTB 160086 89855316	5	TTB 110008 TTB 110037			93 59	94 33	98 35	97 36	94 44	84 38	89 38	101 22	86 33	95 20	101 7 33	98 0.47 54	89 0.7 53	101 8 36	94 -0.6 33	98 0.1 35	94 -26 35	100 3.8 24	100 -3 22	115 17 14	97 7 14	94 0.0 25	106 4.8 24	85 8.5 45	99 0.1 27	105 34.8 60	93 -2 23	94 -3 21	99 -0.04 19	100 -0.03 21	98 -0.34 19	99 -0.01 20
V 160003 84245406	1	V 130002 CI 100072			95 74	96 39	103 42	109 45	96 39	96 44	99 46	76 34	87 41	92 33	89 -3 32	95 0.71 72	92 0.3 65	92 0 45	96 0.0 39	103 1.2 42	103 -6 42	99 3.4 31	82 -29 34	99 -7 13	81 38 15	83 -0.5 40	106 5.0 38	105 -3.9 33	91 1.6 24	99 29.8 59	73 -14 37	83 -10 33	98 -0.09 31	106 0.54 35	84 -1.16 31	99 -0.01 33
W 160204 84607720		CFH 070065 W 130307			108 82	107 62	89 71	88 71	105 54	103 61	99 68	94 34	100 53	107 30	120 23 44	111 -0.36 79	106 -0.9 79	113 19 71	107 3.6 62	89 -2.1 71	91 -33 68	96 2.0 36	100 -3 33	88 -24 18	98 4 21	104 0.4 37	87 -4.4 36	110 -7.1 56	92 1.4 38	108 37.2 67	113 9 35	115 10 32	107 0.48 29	93 -0.77 31	100 -0.23 29	106 0.08 30
AW 170072 86569597	1	MXM100404 MXM110072			116 79	95 41	91 48	94 29	128 42	115 44	91 47			98 11	100 7 22	113 -0.50 76	126 -2.9 63	105 12 29	95 -0.5 41	91 -1.5 48	87 -41 39	94 0.4 16	101 -2 12		82 -0.5 15	101 2.7 14	125 -16.7 46	127 -5.1 20	110 38.3 60	97 0 13	104 3 11	103 0.25 10	92 -0.83 12	110 0.34 10	102 0.03 11	
BAS 170173 88260450		NJS 090020 GF 120061			101 67	102 65	96 49	117 52	76 47	93 52	107 61	106 38	96 48	84 24	87 -5 37	100 0.37 63	94 0.2 64	86 5 52	102 2.1 65	96 -0.5 49	105 -2 55	100 3.8 31	114 18 37	92 -18 13	109 -17 17	106 0.5 42	111 7.5 40	63 22.5 47	92 1.4 31	98 29.3 62	97 0 39	89 -6 36	97 -0.21 23	104 0.36 25	93 -0.63 23	97 -0.04 24
BCL 170006 86487741		FN 060064 FN 130078			115 80	101 60	108 66	87 75	119 54	119 60	105 66	104 46	117 56	108 43	108 13 74	111 -0.38 78	116 -1.9 79	112 18 75	101 1.6 60	107 2.3 66	101 -10 67	101 4.3 43	95 -11 45	100 -6 35	98 4 23	89 -0.2 49	91 -2.8 49	128 -19.0 58	106 -1.1 38	108 37.2 67	88 -5 47	94 -3 43	92 -0.50 41	97 -0.39 45	129 1.46 41	92 -0.09 43
BFT 170038 85953651	1	BH 110024 BFT 140054			90 78	99 65	110 55	89 56	91 49	85 56	96 64	96 29	85 48	94 27	108 13 55	97 0.53 76	88 0.7 71	109 15 56	99 0.8 65	110 2.9 55	103 -7 59	106 7.2 58	97 -7 29	114 15 17	100 0 18	113 0.8 31	96 0.2 30	94 2.7 48	94 1.0 36	103 33.1 64	91 -3 30	97 -1 28	96 -0.26 26	100 -0.05 28	110 0.39 26	96 -0.05 27

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 %
BH 170349 86147311		B 050098 WZ 140128			75 80	102 64	102 72	81 76	121 56	92 62	88 70	107 44	95 57	95 42	114 18 52	71 2.21 78	95 0.1 80	122 26 76	102 1.8 64	102 1.1 72	94 -26 71	110 9.7 49	106 6 44	123 28 18	112 -23 27	94 0.0 47	116 10.1 46	107 -5.3 57	129 -5.5 42	107 36.5 70	86 -6 46	98 -1 43	87 -0.82 41	100 -0.11 44	96 -0.44 41	88 -0.15 42
BMK 170033 87724480	1	W 110036 W 130312			100 78	113 59	88 61	87 61	94 57	95 57	102 63	109 48	98 54	110 42	119 23 56	95 0.70 74	109 -1.3 73	115 20 61	113 5.4 59	88 -2.4 61	93 -28 60	104 6.3 47	112 15 47	89 -23 27	113 -26 28	101 0.3 51	84 -6.3 50	96 1.4 60	89 2.1 42	106 35.3 68	129 19 49	118 12 46	114 0.93 40	85 -1.53 44	121 0.99 40	111 0.14 42
BMK 170035 87769097		W 110036 HOT 070002			93 78	112 62	101 63	103 63	95 59	105 59	113 65	115 50	109 56	115 44	104 9 55	91 0.95 75	95 0.1 74	96 3 63	112 5.2 62	101 0.7 63	111 11 63	108 8.4 50	120 27 49	81 -34 28	114 -28 31	101 0.3 53	96 0.1 52	114 -9.7 61	81 3.4 44	103 33.1 71	127 18 51	119 12 48	115 1.03 42	108 0.73 45	120 0.96 42	116 0.21 44
BU 170048 85351732		CFH 081051 BU 140077			114 79	73 68	111 63	132 71	86 51	95 60	92 69	101 48	96 56	86 34	76 -13 71	118 -0.84 77	84 1.2 77	66 -23 71	73 -7.5 68	111 3.2 63	107 3 67	74 -10.5 60	101 -2 46	60 -66 21	92 16 15	97 0.1 53	87 -4.8 51	84 9.1 53	81 3.4 36	108 36.7 63	89 -5 50	91 -5 45	106 0.40 32	109 0.77 35	98 -0.38 32	106 0.08 34
BU 170105 85784817	2	CFH 081051 BU 140117			123 80	80 70	93 67	127 71	88 50	98 61	91 71	112 46	102 56	93 32	80 -10 69	124 -1.18 77	99 -0.3 78	74 -16 71	80 -5.1 70	93 -1.2 67	92 -31 69	80 -7.0 60	107 6 45	86 -28 15	103 -5 14	95 0.0 52	61 -17.6 50	94 3.2 53	83 3.1 34	100 30.8 64	115 10 48	101 1 43	96 -0.25 30	106 0.48 33	88 -0.97 30	97 -0.04 32
DBC 170015 86008026		SS 120056 DBC 140019			93 79	98 47	99 51	87 53	82 49	75 51	90 54	119 27	84 44	108 23	108 13 40	103 0.15 77	90 0.6 71	113 18 53	98 0.6 47	99 0.4 51	93 -29 50	101 4.7 28	115 19 26	109 7 9	108 -16 11	104 0.4 30	100 2.2 29	76 14.4 51	93 1.1 32	93 24.6 64	108 6 28	107 5 26	106 0.41 22	106 0.48 24	101 -0.17 22	107 0.09 23
DPB 170015 85949501	16	CI 070126 DPB 150018			87 68	103 47	110 50	109 53	93 53	100 49	108 52	105 36	101 45	112 32	97 4 50	94 0.77 65	79 1.6 64	92 0 53	103 2.3 47	110 2.8 50	114 18 50	107 8.1 34	108 8 35	101 -4 19	93 15 22	98 0.1 38	83 -6.5 37	99 -0.6 56	81 3.4 38	102 31.9 64	98 1 36	108 6 34	120 1.31 31	120 1.85 34	106 0.12 32	121 0.28 32
F 170029 85361319		GF 120037 F 140122			98 80	92 43	101 41	101 49	89 45	84 47	91 50			91 16	98 5 29	100 0.37 78	93 0.3 71	97 5 49	92 -1.5 43	101 0.8 41	96 -21 44	95 1.2 19	102 -1 19	115 17 8	104 -8 9	96 0.1 21	92 -2.2 20	89 5.9 48	92 1.3 25	101 31.6 62	108 7 20	104 3 18	95 -0.34 15	97 -0.35 16	103 -0.05 15	94 -0.07 16
FN 170250 85860864		FN 110335 FN 140787			102 78	97 56	108 53	96 54	111 52	107 54	101 59	102 50	106 53	99 42	106 11 44	98 0.46 76	105 -0.8 70	102 8 54	97 0.4 56	108 2.5 53	104 -4 54	99 3.7 48	103 2 49	83 -32 45	99 2 19	108 0.6 53	100 2.2 52	105 -4.1 57	101 -0.2 35	114 41.8 65	89 -4 51	89 -6 49	92 -0.49 40	104 0.28 44	136 1.93 40	93 -0.08 42
HJ 170008 86294279		TR 120029 HJ 090043			122 74	75 36	105 38	100 38	97 46	89 43	81 43	94 28	88 38	92 26	97 4 39	118 -0.84 69	114 -1.7 63	98 5 38	75 -6.9 36	105 1.7 38	88 -40 37	79 -7.8 28	93 -14 28	98 -9 14	93 15 15	85 -0.4 32	83 -6.8 30	103 -2.6 49	97 0.5 28	97 28.0 60	95 -1 30	93 -4 27	80 -1.30 25	102 0.09 28	111 0.40 25	81 -0.24 26
HJ 170025 86323375	2	TR 120029 HJ 120045			87 73	96 44	121 48	89 44	100 47	91 47	98 50	97 30	90 42	100 28	110 15 42	89 1.04 69	92 0.4 65	110 15 44	96 0.0 44	121 5.4 48	109 7 45	103 5.6 30	96 -9 30	85 -28 16	91 18 15	71 -1.0 34	84 -6.1 32	97 1.1 48	100 0.0 32	105 34.3 60	95 -1 32	97 -1 29	91 -0.60 26	99 -0.14 29	114 0.59 27	91 -0.11 28
JH 170053 85713857		B 090542 JH 110048			106 76	93 69	69 71	121 74	135 51	118 62	86 71	76 44	107 57	75 39	77 -12 42	107 -0.12 71	93 0.3 77	82 -8 74	93 -1.0 69	69 -6.8 71	77 -63 71	95 1.4 31	71 -46 44	126 34 8	73 54 23	103 0.4 50	99 1.7 48	128 -18.9 51	145 -8.5 35	105 34.3 66	65 -18 47	71 -17 42	61 -2.57 37	100 -0.08 41	97 -0.42 37	63 -0.48 39

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	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no			Sire ID Dam ID																																	
JRS 170019		JRS 140015		86	121	103	89	100	106	116	110	109	105	107	87	93	110	121	103	112	122	110	106	113	100	109	95	102	111	107	106	101	93	97	100	
88826904		JRS 130001		77	37	36	41	51	45	44	22	38	18	13	1.21	0.3	16	8.1	1.3	13	16.1	11	2	-26	0.2	6.4	2.5	-0.5	39.5	6	5	0.06	-0.78	-0.40	0.00	
														33	76	65	41	37	36	38	24	22	11	11	24	24	56	33	64	23	21	17	18	17	18	
JRS 170069	1	JRS 140013		95	102	85	93	103	91	90	102	92	96	103	101	92	107	102	85	87	104	96	102	96	107	89	98	107	105	92	91	102	102	110	102	
88816368		JRS 140040		76	33	32	34	49	41	40	22	35	20	9	0.32	0.3	13	2.1	-3.2	-42	6.5	-9	-3	9	0.5	-3.4	0.1	-1.4	35.0	-3	-5	0.13	0.12	0.38	0.02	
														29	75	62	34	33	32	33	22	21	10	11	24	23	53	30	63	22	21	19	21	19	20	
LD 170012	1	BS 130011		106	95	94	94	109	99	91	105	100	84	103	106	104	105	95	94	90	96	102	108	106	95	96	105	103	107	98	92	98	86	98	96	
89546543		CI 090021		67	41	46	48	46	45	47	26	39	24	9	-0.06	-0.7	11	-0.3	-0.9	-35	1.9	0	6	-11	0.0	-0.1	-4.4	-0.7	36.1	1	-4	-0.11	-1.44	-0.36	-0.05	
														39	62	62	48	41	46	45	28	26	9	10	29	29	45	30	63	27	25	23	25	22	24	
MC 170062	1	CFH 080063		113	77	70	129	99	88	73	68	77	66	69	115	92	74	77	70	69	80	75	126	82	109	106	106	104	98	77	71	73	107	75	75	
86080025		MC 110067		67	51	53	53	54	50	54	44	48	42	-20	-0.65	0.4	-16	-6.3	-6.7	-82	-7.1	-41	33	36	0.6	4.9	-4.8	-0.8	29.2	-12	-17	-1.78	0.57	-1.69	-0.32	
														50	63	64	53	51	53	52	38	43	16	19	47	46	56	37	68	45	42	40	43	40	42	
NCT 170006	3	ELS 110041		96	111	105	101	89	102	114	80	94	104	104	94	97	97	111	105	113	109	86	60	69	114	84	100	73	109	93	104	141	101	83	138	
85355543		CI 110084		76	70	69	73	50	61	71	50	58	48	9	0.76	-0.1	5	4.9	1.8	16	9.0	-24	-66	62	0.8	-6.2	-0.8	5.0	37.7	-2	3	2.70	-0.01	-1.23	0.49	
														52	75	76	73	70	69	71	55	49	23	23	55	53	53	35	63	52	48	46	50	46	48	
QT 170038	2	QT 120030		102	100	117	95	119	117	107	109	118	102	108	101	101	103	100	117	112	99	107	100	105	103	96	126	110	104	108	110	100	99	108	100	
86057791		QT 110026		81	73	73	75	51	64	75	24	52	22	14	0.29	-0.5	9	1.2	4.5	13	3.2	7	-6	-9	0.4	-0.2	-17.4	-1.9	33.4	7	7	-0.01	-0.17	0.24	0.00	
														36	79	80	75	73	73	74	36	24	11	10	28	28	56	32	65	26	23	20	23	20	22	
VST 170065		MHB 040027		84	105	96	79	108	86	90	132	99	130	132	83	100	126	105	96	90	113	125	110	126	93	114	121	93	102	101	108	124	122	116	126	
86843810		MHB 050017		76	66	72	76	60	63	70	58	61	58	33	1.47	-0.4	29	2.8	-0.4	-35	11.2	33	9	-51	-0.1	9.1	-14.3	1.2	32.4	3	6	1.57	2.04	0.69	0.34	
														75	73	77	76	66	72	71	56	58	32	37	61	60	62	47	70	60	57	56	59	56	58	
VST 170152	1	VST 110001		91	94	93	96	109	90	86	100	91	103	103	85	106	103	94	93	90	101	92	127	97	107	115	124	98	95	95	90	95	121	68	98	
86376209		EG 110073		80	72	70	74	53	63	73	56	61	54	9	1.31	-1.0	9	-0.7	-1.0	-35	4.4	-16	35	7	0.6	9.5	-16.2	0.4	26.3	-1	-5	-0.32	1.99	-2.12	-0.02	
														73	78	78	74	72	70	72	60	55	20	35	60	59	54	39	65	57	53	53	56	53	54	
WA 170022	1	MC 120098		129	71	96	127	105	105	84	98	103	88	69	134	123	74	71	96	88	73	102	106	104	97	105	101	108	108	90	88	93	99	102	93	
85237717		WA 120208		82	33	34	35	48	43	42	26	38	24	-20	-1.82	-2.6	-16	-8.3	-0.4	-40	-11.0	0	3	-8	0.1	4.4	-1.8	-1.5	36.6	-4	-6	-0.41	-0.18	-0.12	-0.08	
														34	80	67	35	33	34	34	24	26	10	10	30	29	50	30	64	28	25	23	26	23	24	
WS 170080	1	TR 120030		90	94	112	93	101	90	94	105	93	88	101	97	87	105	94	112	103	100	109	111	111	77	102	97	101	104	92	100	91	74	85	87	
86381829		WS 140034		80	65	50	49	50	55	63	40	50	39	7	0.54	0.8	11	-0.7	3.3	-7	4.2	10	11	-22	-0.8	3.2	1.2	-0.3	33.4	-3	1	-0.59	-2.59	-1.10	-0.16	
														48	78	71	49	65	50	55	37	39	9	22	45	34	52	33	64	40	38	37	41	38	39	
BH 180064		SEN 120001		90	104	94	107	106	103	101	100	102	95	91	94	85	93	104	94	101	102	99	98	104	101	88	99	114	103	105	94	101	95	95	100	
87376497		BA 060066		75	51	47	48	54	51	54	34	46	30	-1	0.75	1.0	1	2.6	-0.8	-10	4.9	-4	-8	-8	0.3	-4.3	-0.5	-2.6	32.6	5	-3	0.08	-0.53	-0.51	0.00	
														41	72	67	48	51	47	49	32	33	17	17	36	35	56	38	68	34	32	29	31	29	30	
BH 180592		CI 110090		107	104	110	89	117	117	107	107	117	117	106	110	104	110	104	110	106	111	110	106	108	79	107	113	111	112	105	119	112	101	102	112	
88431655		BH 160003		76	49	50	50	51	50	54	36	46	34	12	-0.26	-0.8	16	2.5	2.9	-1	10.3	11	3	-15	-0.7	5.6	-9.0	-2.1	40.0	5	12	0.80	0.05	-0.13	0.15	
														46	74	68	50	49	50	50	38	35	18	17	39	38	54	36	63	37	35	32	35	32	34	

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																																
Sire ID																																			
Dam ID																																			
BH 180681	1	BH 110020		97	110	81	106	102	103	102	114	108	112	101	96	95	94	110	81	94	112	109	105	109	110	106	100	99	105	106	107	109	104	90	109
88567276		HVT 090021		68	50	47	48	51	48	52	28	42	25	8	0.64	0.1	2	4.5	-4.0	-25	10.7	10	2	-17	0.6	5.1	-1.2	0.2	34.2	5	5	0.58	0.31	-0.84	0.12
														42	64	63	48	50	47	48	35	27	13	16	30	29	55	33	65	28	26	24	26	24	25
BH 180709		GF 100023		96	90	100	103	107	94	89	100	94	92	94	101	88	96	90	100	95	97	101	97	93	115	113	100	106	120	87	93	108	104	107	108
88567474		C 120025		70	51	50	51	53	50	54	34	45	32	2	0.32	0.7	3	-2.0	0.6	-23	2.3	-2	-11	15	0.9	8.6	-1.0	-1.2	46.3	-6	-4	0.56	0.28	0.17	0.11
														49	67	65	51	51	50	51	34	34	15	24	38	37	56	36	66	34	33	30	33	31	32
CP 180011	2	PRB 130027		97	90	89	98	97	81	81	89	78	95	107	101	92	101	90	89	84	89	96	66	92	112	97	105	89	110	113	99	78	98	91	79
87996088		PRB 130061		68	56	58	69	44	53	60	42	50	32	12	0.27	0.4	8	-2.1	-2.0	-48	-2.2	-9	-57	15	0.7	0.7	-4.3	2.0	38.4	9	0	-1.44	-0.29	-0.74	-0.27
														47	64	70	69	56	58	61	46	42	23	27	48	46	42	29	60	45	41	31	33	31	32
DBC 180026	3	TR 100002		115	93	105	100	109	110	99	104	110	116	101	118	104	98	93	105	100	94	104	101	95	99	102	114	102	103	114	116	120	111	104	121
88994009		HJ 140024		79	44	52	66	46	52	54	29	45	26	8	-0.80	-0.7	5	-0.9	1.6	-13	0.7	3	-4	11	0.2	3.1	-9.8	-0.5	33.1	10	10	1.33	0.98	0.03	0.27
														38	77	76	66	44	52	54	28	29	19	16	33	31	47	29	63	31	28	25	28	26	26
FN 180187	2	EMD 120043		107	88	91	104	85	81	85	102	84	93	93	103	106	95	88	91	87	91	101	108	101	110	101	80	91	105	94	92	96	100	93	96
88142062		FN 050031		68	41	44	46	48	45	47	28	40	26	1	0.18	-0.9	2	-2.7	-1.6	-42	-0.9	-1	6	-1	0.6	2.5	11.9	1.6	34.3	-2	-4	-0.24	-0.09	-0.64	-0.05
														41	64	62	46	41	44	44	30	27	19	16	29	29	52	32	61	28	27	25	26	25	26
GB 180002	1	GB 140001		109	101	112	86	70	82	104	94	82	116	119	104	121	115	101	112	103	100	101	102	92	118	132	81	60	103	90	111	151	108	83	150
87207346		GB 120010		76	61	61	70	49	57	65	56	57	54	22	0.08	-2.4	20	1.5	3.2	-7	3.8	-2	-4	17	1.0	18.0	11.5	7.3	33.2	-4	7	3.35	0.74	-1.23	0.64
														52	72	75	70	61	61	64	38	54	13	20	61	59	50	32	65	58	52	51	57	52	54
GB 180032	2	CC 100044		79	98	101	121	93	93	101	85	88	86	80	88	65	81	98	101	109	104	94	97	96	87	88	94	97	93	92	87	89	117	116	91
87610614		GB 150011		78	61	67	71	48	58	66	48	55	48	-10	1.13	3.0	-10	0.7	0.8	7	6.0	-12	-11	9	-0.3	-3.9	2.7	0.5	24.6	-3	-7	-0.73	1.60	0.72	-0.11
														57	75	76	71	61	67	66	38	48	24	19	53	52	48	31	64	51	46	45	50	46	48
JRS 180104		WG 110010		108	95	84	108	94	92	91	102	93	93	94	107	101	93	95	84	87	96	98	105	96	104	93	86	102	101	94	92	99	102	104	99
89104699		JRS 140009		75	36	35	37	52	43	43	23	37	22	2	-0.08	-0.5	1	-0.4	-3.3	-42	1.9	-7	1	9	0.4	-1.5	8.1	-0.4	31.3	-2	-5	-0.06	0.12	0.02	-0.01
														32	74	62	37	36	35	36	24	23	12	14	26	26	54	37	64	24	22	21	23	21	22
NBOR180030	3	NBOR100077		77	143	114	91	109	133	145	82	122	124	110	70	92	108	143	114	136	141	74	89	63	94	102	106	103	111	95	108	124	104	113	124
90486986		NBOR110005		79	48	44	44	48	49	52	40	46	34	15	2.28	0.4	13	15.4	3.8	66	26.9	-42	-23	75	0.0	2.9	-5.0	-0.7	39.4	-1	6	1.62	0.35	0.52	0.31
														41	77	68	44	48	44	45	38	40	17	28	45	43	50	34	61	42	38	32	35	32	34
PB 180015	6	PB 100028		78	102	82	97	93	75	84	86	72	86	101	77	88	103	102	82	86	103	81	112	85	100	80	94	92	100	96	84	76	107	73	78
86596681		PB 120069		79	69	65	72	53	61	70	42	55	40	8	1.83	0.7	9	1.9	-3.8	-44	5.9	-32	12	30	0.2	-8.3	3.2	1.4	30.7	-1	-9	-1.58	0.64	-1.84	-0.28
														55	77	77	72	69	65	69	38	41	21	25	45	44	54	40	64	43	40	38	41	38	40
PB 180065	6	PB 130028		114	77	99	118	88	88	85	89	85	89	91	120	93	84	77	99	90	83	83	105	80	122	91	94	76	107	85	83	99	120	89	102
87633319		PB 160077		79	71	65	73	48	61	71	34	53	33	-1	-0.91	0.3	-7	-6.2	0.3	-35	-5.5	-29	2	41	1.2	-2.8	3.1	4.5	36.5	-7	-10	-0.02	1.88	-0.86	0.03
														39	77	77	73	71	65	70	27	34	13	26	38	37	51	31	61	36	33	31	35	32	33
TZ 180052	2	TZ 150001		84	129	105	88	95	109	125	96	106	117	123	81	97	112	129	105	117	127	99	73	90	80	96	97	86	117	98	108	116	126	103	119
88408919		TZ 130158		79	71	63	44	49	57	68	52	56	31	26	1.60	-0.1	17	10.6	1.7	25	18.8	-4	-47	20	-0.6	-0.1	1.0	2.5	44.0	1	6	1.04	2.43	-0.06	0.24
														41	77	68	44	71	63	59	44	52	22	19	59	57	50	35	61	55	50	30	32	31	31

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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
VST 180129 87763090	SS	110031 WZ 130022		74 80	113 72	102 65	96 72	99 52	95 62	106 72	96 56	94 60	106 55	100 7	69 2.37	84 1.1	103 9	113 5.6	102 1.1	110 8	117 13.6	98 -7	110 10	111 -22	101 0.3	103 3.4	100 -1.1	97 0.4	104 33.8	105 5	107 5	110 0.68	114 1.30	84 -1.19	111 0.15
W 180152 89937312	VST W	110003 151057		81 77	100 58	109 59	114 57	99 53	99 55	104 61	87 48	94 53	90 42	96 3	87 1.17	73 2.2	88 -4	100 1.2	109 2.6	113 16	100 3.7	90 -18	97 -10	93 14	116 0.9	99 1.4	113 -9.3	90 1.8	98 29.2	111 9	93 -4	83 -1.11	102 0.11	96 -0.48	84 -0.20
W 180183 87800678	1	BU 130096 W 150913		119 75	57 70	110 62	119 70	123 48	101 59	70 69	77 42	92 54	72 33	80 -10	130 -1.60	95 0.1	82 -8	57 -12.8	110 2.9	86 -45	70 -12.7	75 -40	121 26	78 44	91 -0.2	103 3.6	120 -13.8	121 -4.0	105 34.6	76 -12	72 -16	89 -0.72	110 0.93	118 0.85	90 -0.12
W 180194 87941712	2	W 150811 W 130276		82 78	87 69	94 68	119 70	111 45	92 60	84 70	56 48	76 56	61 37	93 1	85 1.35	75 2.0	84 -7	87 -3.1	94 -0.8	93 -28	90 -1.5	57 -68	85 -29	58 85	96 0.1	95 -0.5	106 -4.8	107 -1.4	105 34.7	46 -29	62 -23	102 0.16	79 -2.13	87 -1.02	98 -0.02
WJ 180137 88895701	1	JRS 130037 WJ 120085		98 74	101 50	102 40	98 43	94 49	95 48	100 52	113 42	100 46	95 36	106 11	99 0.43	96 0.0	100 7	101 1.5	102 1.0	102 -8	100 4.1	104 3	88 -24	102 -4	109 0.6	90 -2.9	90 5.3	101 -0.3	97 27.9	108 6	102 2	97 -0.21	81 -1.88	86 -1.05	94 -0.07
ABW 190029 88826292		TR 120005 FN 130704		89 69	101 66	97 50	118 52	75 41	86 52	104 62	100 40	88 48	96 24	84 -7	85 1.35	88 0.7	84 -7	101 1.7	97 -0.2	106 0	102 4.8	99 -5	107 5	100 0	109 0.6	98 1.0	71 17.5	81 3.5	101 31.1	90 -4	94 -3	97 -0.17	108 0.66	100 -0.26	98 -0.02
BH 190027 88687421	1	BH 140160 10-0003BBN		97 63	113 44	104 40	98 44	92 44	105 43	115 46	109 21	108 36	101 20	100 7	95 0.67	98 -0.2	100 7	113 5.7	104 1.4	112 14	116 12.6	109 10	107 5	115 -29	92 -0.1	94 -1.2	93 3.7	93 1.3	107 36.4	114 10	112 8	91 -0.57	93 -0.76	107 0.17	91 -0.12
BH 190109 89176895		WZ 140056 D 130097		117 77	91 59	79 62	122 63	130 46	124 56	92 63	94 38	118 51	89 38	75 -15	113 -0.49	116 -1.9	81 -10	91 -1.8	79 -4.4	84 -47	88 -2.7	88 -20	104 1	91 19	107 0.5	85 -5.6	131 -20.6	129 -5.4	105 34.9	87 -5	81 -11	85 -0.99	118 1.72	87 -0.99	88 -0.15
BH 190116 89176960	4	FN 100527 GN 160087		104 75	92 58	87 58	121 66	106 49	104 55	93 62	95 28	101 47	87 25	83 -7	104 0.07	91 0.4	82 -9	92 -1.3	87 -2.6	92 -31	94 0.4	93 -13	98 -9	86 28	95 0.0	78 -9.2	126 -17.4	95 0.9	104 33.9	79 -10	88 -7	89 -0.70	100 -0.08	130 1.53	89 -0.13
BH 190215 89221667		GN 150066 BH 170094		96 77	107 48	104 49	99 50	120 47	118 50	108 53	108 27	119 43	99 24	97 4	91 0.91	100 -0.4	99 6	107 3.7	104 1.3	109 6	108 8.4	110 12	116 18	112 -23	99 0.2	113 8.3	125 -16.6	115 -2.9	110 38.3	97 0	109 6	101 0.06	93 -0.75	113 0.54	100 0.00
BH 190247 89221915		BH 150083 CFH 080238		107 76	97 48	119 48	86 51	105 47	105 49	103 53	92 30	101 43	103 26	118 21	111 -0.33	104 -0.8	113 18	97 0.3	119 5.0	107 2	98 2.7	94 -12	88 -24	84 33	89 -0.2	100 2.2	102 -1.9	98 0.2	112 40.3	97 0	99 0	107 0.50	107 0.65	100 -0.26	108 0.11
BH 190467 89529192		ED 140033 ED 150063		98 60	110 42	98 41	109 43	95 45	109 42	113 45	91 33	104 39	107 28	102 8	98 0.47	94 0.2	92 0	110 4.6	98 0.1	109 8	108 8.6	95 -11	102 -3	89 22	118 1.0	94 -1.1	105 -4.3	91 1.6	102 32.2	113 9	108 5	105 0.37	112 1.06	110 0.36	107 0.09

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 190505		WZ 130051		130051	106	102	100	100	129	124	104	115	126	108	104	102	105	99	102	100	102	105	126	101	115	104	98	131	119	106	110	118	108	93	95	107
89591960		ED 150025		150025	71	52	43	44	46	47	53	30	42	28	10	0.22	-0.9	6	2.0	0.6	-8	7.0	35	-4	-30	0.4	0.9	-20.9	-3.7	35.3	8	12	0.54	-0.72	-0.55	0.09
															35	67	63	44	52	43	46	29	30	11	19	34	33	49	29	60	32	29	27	30	27	28
BH 190516	2	BH 110020		110020	106	108	94	93	98	103	105	111	106	121	110	105	106	106	108	94	98	110	107	99	99	115	102	86	106	110	109	112	113	124	96	116
92665819		BH 170131		170131	71	52	49	51	52	50	55	30	44	28	14	0.03	-0.9	12	4.0	-1.0	-17	9.5	8	-8	1	0.9	2.8	7.9	-1.1	38.9	7	8	0.87	2.26	-0.45	0.21
															44	67	66	51	52	49	51	38	29	15	19	32	31	57	37	63	31	28	26	29	27	28
BS 190021	4	BS 100017		100017	100	106	101	91	96	98	103	111	102	95	106	95	107	108	106	101	101	108	108	109	112	89	114	83	103	109	85	85	89	105	91	90
89184287		BS 130051		130051	78	46	50	52	50	50	53	36	46	33	11	0.71	-1.0	14	3.3	0.7	-10	8.3	9	8	-24	-0.2	8.9	10.1	-0.7	37.9	-7	-8	-0.74	0.39	-0.74	-0.13
															47	76	70	52	46	50	49	36	36	18	23	38	38	52	36	62	37	36	32	34	32	33
BU 190113	3	BU 140194		140194	105	102	88	99	93	94	97	92	92	100	98	103	104	100	102	88	92	96	85	65	80	87	105	83	107	98	76	80	105	112	86	106
88946751		BU 160103		160103	75	69	51	54	44	55	65	46	52	28	5	0.15	-0.8	7	2.0	-2.2	-30	1.5	-25	-59	40	-0.3	4.4	9.8	-1.3	28.6	-12	-12	0.32	1.09	-1.07	0.08
															51	74	68	54	69	51	58	60	45	26	18	49	48	44	30	58	47	43	26	29	27	28
BU 190130		MHB 090031		090031	111	121	108	73	94	110	123	135	121	121	139	108	118	134	121	108	106	125	133	110	132	103	105	90	102	98	131	127	107	103	100	107
89056907		BU 140109		140109	78	71	61	59	50	59	69	53	57	36	39	-0.19	-2.1	36	8.3	2.5	0	17.9	45	10	-63	0.3	4.4	5.1	-0.4	29.3	20	18	0.47	0.18	-0.24	0.10
															58	77	72	59	71	61	64	61	52	23	17	58	56	54	33	64	55	51	35	38	35	36
BU 190150	4	BA 090111		090111	104	102	75	92	98	88	87	88	84	93	118	106	103	109	102	75	79	106	105	95	99	111	109	115	94	98	126	122	89	86	97	87
89325930		CFH 120587		120587	79	70	62	61	57	60	69	54	58	34	21	-0.02	-0.6	15	2.1	-5.4	-60	7.4	5	-13	2	0.7	6.6	-10.4	1.0	28.7	17	14	-0.72	-1.41	-0.43	-0.16
															60	77	73	61	70	62	64	60	54	19	19	58	57	60	43	67	56	53	32	35	32	34
BU 190151		SS 090147		090147	98	127	111	77	104	118	126	126	125	115	131	91	117	127	127	111	114	123	132	104	133	100	126	105	104	100	156	153	108	76	94	105
89325948		BU 160019		160019	78	70	59	59	49	58	68	52	56	28	33	0.91	-2.0	31	10.0	3.2	17	16.9	44	1	-64	0.2	15.1	-4.1	-0.7	30.6	34	33	0.55	-2.40	-0.60	0.06
															58	77	72	59	70	59	63	60	51	23	21	54	53	53	32	61	53	50	27	30	27	28
CP 190028	2	PRB 130027		130027	111	83	87	102	90	79	78	89	77	95	103	113	101	97	83	87	79	82	91	79	89	106	92	106	80	105	106	93	89	97	78	89
89653786		EO 110285		110285	70	68	51	51	49	54	63	42	50	31	9	-0.49	-0.4	4	-4.2	-2.6	-59	-6.1	-17	-37	22	0.5	-2.2	-4.8	3.6	34.6	5	-4	-0.74	-0.35	-1.55	-0.14
															48	65	65	51	68	51	57	42	42	22	24	46	45	51	34	61	44	40	30	32	30	31
DBC 190002	2	TTB 130037		130037	109	69	80	107	78	56	59	98	61	78	93	113	96	93	69	80	65	76	95	108	92	88	83	75	82	102	86	80	82	94	89	82
88994694		HJ 110030		110030	78	54	48	46	49	51	56	30	45	28	1	-0.47	0.0	1	-9.0	-4.3	-91	-9.3	-10	7	16	-0.3	-6.4	15.1	3.3	32.2	-6	-11	-1.16	-0.65	-0.90	-0.23
															41	76	68	46	54	48	49	40	30	24	23	36	34	55	30	63	33	28	26	30	26	28
DBC 190059	3	TTB 130037		130037	110	86	90	98	91	82	81	93	81	90	102	114	100	101	86	90	82	90	98	107	95	80	96	87	92	102	99	100	96	97	94	96
90253774		DBC 150036		150036	73	53	46	46	49	49	54	28	43	28	8	-0.56	-0.4	8	-3.2	-1.9	-52	-1.6	-7	4	10	-0.6	0.1	7.6	1.4	32.3	1	0	-0.22	-0.39	-0.61	-0.05
															42	70	65	46	53	46	48	40	29	24	23	34	32	54	30	62	31	28	26	30	27	28
DM 190031	13	DM 160005		160005	123	107	108	81	120	125	111	93	119	116	118	118	123	121	107	108	102	111	96	127	89	86	94	124	102	117	102	116	122	133	110	126
88866827		DM 160015		160015	77	50	42	44	45	48	52	35	44	34	22	-0.79	-2.6	25	3.5	2.4	-9	10.0	-9	35	22	-0.3	-1.3	-16.1	-0.5	44.4	3	10	1.49	3.15	0.35	0.34
															40	75	66	44	50	42	45	38	33	15	15	39	35	48	28	58	37	33	32	35	32	34
DOC 190003	1	BH 120019		120019	93	97	112	92	99	93	97	108	96	103	112	97	92	106	97	112	104	100	111	94	108	91	88	98	96	110	121	114	104	100	102	104
88257050		DOC 120001		120001	76	36	36	36	47	43	43	26	38	24	16	0.54	0.4	12	0.3	3.3	-3	4.2	13	-15	-15	-0.1	-4.3	0.2	0.7	38.3	14	9	0.30	-0.03	-0.10	0.06
															33	74	63	36	36	36	36	27	26	13	14	29	28	48	30	62	27	25	23	25	23	24

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	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no			Sire ID Dam ID																																	
FN 190010		FN 110229	FN 110229 MAX 130056	99	96	93	115	127	119	98	106	118	108	94	99	93	88	96	93	98	98	104	86	96	107	94	121	126	109	97	98	105	119	110	107	
88732151				71	54	46	48	50	50	55	44	48	36	1	0.43	0.3	-4	0.1	-1.1	-18	3.0	3	-27	8	0.5	-1.1	-14.5	-5.0	38.1	0	-1	0.32	1.83	0.34	0.10	
														45	68	64	48	54	46	49	43	43	38	18	44	40	51	35	63	41	37	35	38	35	36	
FN 190160	3	FN 150041	FN 150041 FN 160121	89	108	100	97	90	92	104	104	94	101	103	92	89	101	108	100	105	111	105	99	97	110	89	97	87	101	97	95	93	106	106	94	
90962846				72	40	38	41	48	44	45	29	40	27	9	0.88	0.7	8	3.9	0.6	-1	9.9	3	-7	7	0.7	-3.5	1.1	2.3	31.6	0	-2	-0.47	0.52	0.12	-0.07	
														36	68	63	41	40	38	40	30	29	18	19	31	30	54	31	60	30	28	26	28	26	27	
GE 190045		FN 110335	FN 110335 W 140658	104	103	90	113	105	111	104	105	111	100	95	98	102	89	103	90	99	103	107	109	105	125	105	112	101	105	94	94	92	109	121	93	
89847677				69	71	60	58	49	56	67	50	54	40	3	0.46	-0.6	-2	2.2	-1.9	-16	5.7	8	8	-10	1.3	4.6	-8.5	-0.3	35.0	-2	-3	-0.54	0.80	1.03	-0.08	
														40	66	67	58	71	60	63	58	49	42	19	54	52	53	32	63	52	48	38	41	38	40	
GLB 190020		BWS 140004	BWS 140004 GLB 150003	97	109	95	96	95	99	105	101	99	100	105	94	101	102	109	95	102	111	98	101	102	99	108	103	88	106	84	93	116	100	91	115	
89091433				74	64	48	53	44	53	62	36	48	35	11	0.77	-0.5	9	4.2	-0.6	-10	10.2	-6	-5	-3	0.2	6.1	-3.1	2.1	35.0	-8	-3	1.04	-0.02	-0.78	0.19	
														47	72	67	53	64	48	55	49	36	22	21	40	38	41	32	58	38	35	34	36	34	35	
GLB 190038		MHB 060026	MHB 060026 MC 110019	106	91	106	98	90	90	94	113	95	99	103	102	116	100	91	106	99	89	120	120	119	100	98	92	92	96	117	115	101	100	106	101	
89413322				77	65	53	54	48	55	64	40	50	39	9	0.25	-1.9	7	-1.6	1.8	-16	-1.9	27	24	-37	0.2	1.0	4.0	1.4	27.5	12	10	0.07	-0.08	0.15	0.01	
														52	75	70	54	65	53	57	46	40	25	18	44	40	45	34	64	42	39	37	41	37	39	
HJ 190025		BS 130059	BS 130059 HJ 140003	97	108	105	92	98	102	107	107	103	107	107	92	104	107	108	105	106	109	107	94	104	95	109	95	99	106	99	103	110	108	95	111	
89203632				78	44	42	45	47	47	49	29	42	28	13	0.84	-0.8	13	3.9	1.6	0	8.7	7	-15	-7	0.0	6.5	2.2	0.1	35.3	1	3	0.68	0.68	-0.52	0.14	
														41	76	67	45	44	42	44	34	28	18	19	31	30	50	30	60	30	28	27	28	27	28	
HJ 190036	1	BS 130059	BS 130059 HJ 150016	93	106	96	80	87	80	95	107	85	104	125	91	105	123	106	96	92	109	103	111	102	102	104	81	95	104	93	94	103	106	105	104	
90092446				76	46	44	46	46	47	51	30	42	28	28	0.94	-0.9	27	3.3	-0.5	-31	9.2	2	10	-3	0.3	4.1	11.3	0.9	33.6	-2	-3	0.21	0.54	0.06	0.05	
														41	74	66	46	46	44	45	36	30	18	19	32	32	49	30	60	31	30	28	29	28	28	
HOL 190202		CFH 130266	CFH 130266 FN 160159	72	135	94	84	95	101	121	127	110	140	117	73	89	118	135	94	110	130	125	89	125	102	117	83	104	107	122	124	131	121	106	133	
90250317				70	53	40	41	41	46	52	44	45	42	20	2.13	0.6	23	12.6	-0.9	9	20.8	34	-22	-50	0.3	10.7	10.1	-0.8	36.5	15	15	2.07	1.96	0.13	0.43	
														38	67	61	41	53	40	45	42	43	16	35	47	46	39	26	58	45	42	40	44	40	42	
HOL 190206		CFH 130266	CFH 130266 BU 140048	76	117	98	90	90	89	107	113	94	126	108	77	87	110	117	98	106	112	119	80	115	90	107	85	96	101	109	118	127	130	117	131	
90250101				71	59	49	50	45	51	58	48	50	46	13	1.82	0.8	16	7.0	0.1	0	10.5	24	-36	-29	-0.2	5.6	8.9	0.6	31.7	7	12	1.82	2.87	0.77	0.40	
														48	68	65	50	59	49	53	46	48	20	35	53	51	43	29	62	50	46	44	47	43	46	
HOT 190075	2	HOT 130001	HOT 130001 CTM 120058	83	100	105	99	83	81	98	91	80	100	106	90	81	99	100	105	105	104	91	98	79	108	76	91	82	100	86	83	100	129	100	104	
89377642				77	57	57	56	48	54	60	46	52	38	11	1.03	1.4	6	1.4	1.8	-2	6.2	-17	-9	42	0.6	-10.1	4.7	3.4	30.7	-6	-10	0.04	2.79	-0.24	0.06	
														42	76	71	56	57	57	57	43	46	19	20	49	49	48	34	63	48	45	36	40	37	38	
HOT 190095	1	W 140628	W 140628 W 150998	104	104	111	88	128	123	107	82	113	87	115	100	109	111	104	111	107	100	86	87	94	100	105	114	133	106	117	109	113	72	93	108	
89269872				76	69	58	60	48	57	67	38	51	34	19	0.37	-1.3	16	2.7	3.2	2	4.2	-24	-26	12	0.2	4.4	-9.9	-6.2	35.4	12	6	0.89	-2.81	-0.65	0.11	
														47	75	71	60	69	58	62	38	38	14	24	43	41	46	35	62	40	36	32	35	32	34	
HOT 190168	1	VST 130110	VST 130110 W 140404	70	115	109	101	121	115	112	97	111	114	101	76	73	97	115	109	119	115	103	96	112	113	102	125	113	105	106	106	98	112	119	100	
89655492				78	69	60	69	48	59	69	44	54	43	8	1.94	2.2	4	6.1	2.5	28	12.1	1	-13	-24	0.8	2.8	-16.9	-2.6	34.8	5	4	-0.13	1.15	0.89	0.00	
														43	77	75	69	69	60	66	40	44	21	36	49	47	51	33	60	46	43	41	45	42	43	

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 %
HOT 190180 89655393	2	HOT 150012 DLV 110047		82 77	109 58	119 59	123 61	86 49	109 55	124 62	85 47	102 53	111 42	90 -2	84 1.42	73 2.2	77 -13	109 4.3	119 4.9	135 64	111 10.3	88 -21	104 0	89 22	136 1.8	138 21.2	88 6.6	81 3.4	106 35.0	109 7	105 4	92 -0.49	127 2.54	90 -0.86	97 -0.04
JRS 190097 89104731		EMD 150018 OA 150034		104 74	114 41	104 36	92 38	93 43	107 43	116 45	111 20	110 36	111 18	104 10	101 0.32	120 -2.3	106 12	114 5.8	104 1.5	110 9	111 9.9	113 16	94 -16	107 -13	99 0.2	106 5.3	93 3.5	98 0.3	94 25.9	108 6	116 10	113 0.87	92 -0.83	98 -0.37	111 0.15
JRS 190299 90070319		JRS 140015 JRS 080002		112 78	97 40	94 41	95 46	114 50	107 47	94 47	106 28	107 41	105 24	106 11	107 -0.09	112 -1.6	104 11	97 0.2	94 -1.0	91 -33	100 4.0	102 -1	105 1	102 -4	103 0.4	103 3.6	111 -7.9	114 -2.6	104 33.9	98 1	97 -1	102 0.12	105 0.38	97 -0.40	102 0.03
JVG 190048 89149090	1	E 140054 JVG 120035		93 76	95 52	93 54	90 55	105 46	86 52	85 57	121 46	95 50	96 41	107 12	95 0.66	95 0.1	109 15	95 -0.3	93 -1.0	88 -39	100 4.3	118 23	108 6	115 -30	81 -0.6	101 2.3	111 -7.9	108 -1.6	94 26.0	117 12	107 5	81 -1.26	88 -1.27	76 -1.66	80 -0.25
LE 190106 89081921		LE 120011 JH 100068		99 65	100 43	104 45	101 49	100 44	102 45	103 48	94 34	99 42	79 26	101 7	93 0.82	104 -0.8	97 4	100 1.3	104 1.5	105 -2	101 4.7	98 -7	102 -3	105 -9	82 -0.5	86 -5.2	95 2.0	107 -1.3	99 29.9	93 -2	88 -7	81 -1.22	92 -0.88	94 -0.61	81 -0.25
LE 190122 89550552	1	LE 120003 LE 160022		107 59	81 42	78 38	115 39	89 40	78 40	75 44	100 30	80 37	84 25	89 -3	106 -0.03	98 -0.2	89 -3	81 -4.8	78 -4.6	74 -70	86 -3.8	98 -7	101 -5	98 4	92 -0.1	94 -0.9	84 9.6	94 1.0	102 32.5	83 -8	79 -12	81 -1.24	102 0.14	93 -0.65	82 -0.23
LUD 190308 89804595	1	D 140139 LUD 140079		95 78	105 52	85 46	97 46	116 43	105 49	95 55	97 34	102 44	103 30	103 9	100 0.38	92 0.3	102 9	105 3.1	85 -3.1	91 -33	102 5.4	103 1	94 -15	99 2	102 0.3	98 0.9	106 -5.0	121 -3.9	103 33.0	113 9	107 5	93 -0.43	103 0.19	102 -0.10	94 -0.07
PYM 190014 90002544	1	PYM 160013 PT 120021		105 71	103 62	109 45	93 45	80 37	92 49	107 59	105 32	95 44	100 28	105 10	103 0.14	105 -0.8	105 11	103 2.3	109 2.7	107 3	104 6.0	107 7	109 7	104 -7	100 0.3	107 5.6	90 5.3	79 3.8	94 25.5	100 2	103 3	100 -0.01	108 0.73	95 -0.53	101 0.01
QT 190047 89414981	1	QT 150006 QT 150002		108 75	81 64	98 49	109 50	90 38	84 52	84 62	91 22	83 43	86 19	94 1	107 -0.08	102 -0.5	92 0	81 -4.9	98 0.1	89 -37	84 -5.0	94 -12	93 -16	92 17	85 -0.4	91 -2.5	100 -0.7	94 1.0	92 24.0	86 -6	87 -8	90 -0.64	99 -0.15	112 0.51	90 -0.12
QT 190053 89415095		QT 140013 QT 160036		91 76	114 65	104 52	83 56	93 43	95 54	108 64	106 26	97 46	100 23	115 19	86 1.24	105 -0.8	118 23	114 5.9	104 1.4	104 -3	115 12.1	115 19	103 -2	111 -21	97 0.1	109 6.8	99 0.0	88 2.1	102 32.1	114 10	113 9	112 0.78	102 0.10	108 0.23	111 0.14
QT 190063 90152562		QT 160019 QT 170024		110 75	91 65	103 45	106 47	105 39	105 51	97 61	114 20	109 42	100 18	95 3	104 0.09	108 -1.2	93 1	91 -1.6	103 1.3	100 -14	94 0.5	115 19	102 -3	113 -26	103 0.3	92 -2.1	104 -3.4	106 -1.2	107 36.0	104 4	105 4	91 -0.59	112 1.08	128 1.42	93 -0.09
TZ 190056 89966832		BU 150073 HOT 140016		102 77	96 72	108 65	122 42	95 47	109 56	109 68	69 56	96 56	82 26	84 -7	99 0.43	109 -1.2	79 -11	96 0.0	108 2.3	114 18	86 -3.5	68 -51	66 -58	66 68	76 -0.8	90 -3.2	104 -3.6	92 1.4	101 31.0	82 -9	77 -14	93 -0.47	113 1.20	89 -0.89	94 -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	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 %
VST 190046 89258370	5	VST 110001 VST 130067		92 75	104 69	96 60	113 60	83 52	92 58	104 67	83 56	86 57	94 56	100 6	86 1.28	100 -0.4	90 -2	104 2.5	96 -0.5	104 -4	106 7.3	91 -16	112 12	104 -8	114 0.8	109 6.8	100 -0.7	75 4.6 40	97 28.2 64	108 7	96 -2	80 -1.31	109 0.83	76 -1.66 54	82 -0.22 56
VST 190073 89103188		BU 150066 VST 150126		95 77	106 65	105 52	99 50	108 42	109 53	107 63	112 36	111 48	116 34	107 12	95 0.68	94 0.2	99 6	106 3.2	105 1.6	108 5	108 8.7	106 6	130 39 18	108 -16	88 -0.3	101 2.4	115 -10.7	103 -0.6	101 31.6 56	100 2	103 3	110 0.67 33	120 1.86 36	105 0.08 33	112 0.16 34
VST 190102 89103410	1	PRB 140044 VST 160056		97 78	108 68	115 57	95 57	120 46	122 57	114 66	101 50	120 55	108 49	104 10	107 -0.12	87 0.8	103 9	108 3.9	115 4.0	116 21	109 9.1	99 -4	113 13	100 0	133 1.6 55	84 -6.3	126 -17.5	116 -3.0	102 32.5 60	131 20	120 13	85 -0.97	103 0.26	101 -0.20	87 -0.17 49
VST 190120 89262778	4	PRB 140044 VST 150005		104 78	100 69	93 58	92 58	118 47	107 57	95 67	104 48	107 54	96 47	104 10	115 -0.60	93 0.3	107 13	100 1.4	93 -1.3	92 -31	99 3.5	106 6	101 -5	109 -17	127 1.4 52	83 -6.8	128 -18.9	109 -1.8	101 31.1 60	128 18	119 13	84 -1.05	93 -0.78	76 -1.68 45	84 -0.21 47
VST 190158 89571756	3	MHB 040027 VST 120060		103 75	99 63	93 64	111 63	98 57	102 58	100 65	86 59	96 58	93 58	97 4	99 0.40	100 -0.3	91 -1	99 1.0	93 -1.2	98 -18	102 4.9	85 -25	107 4	87 27	116 0.9	84 -5.9	98 0.4	97 0.5	99 29.5 66	79 -11	79 -12	91 -0.55	108 0.72	87 -1.02	93 -0.09 58
VST 190167 89571871		MHB 040027 FN 090600		71 75	107 63	96 65	98 64	96 59	84 59	96 65	111 59	90 59	117 58	104 10	73 2.09	80 1.6	100 7	107 3.6	96 -0.5	101 -10	118 13.8	100 -3	116 18	100 1	119 1.0	131 17.7	100 -1.0	94 1.1	102 31.9 69	70 -16	83 -10	127 1.78	120 1.92	80 -1.44	128 0.37 58
VST 190173 89571939		MHB 060024 VST 120124		94 74	103 60	117 61	125 62	81 52	108 56	120 63	88 56	102 56	100 56	91 -1	92 0.89	85 1.0	75 -15	103 2.2	117 4.6	130 54 61	102 5.2	90 -19	96 -11	96 9	99 0.2	102 3.0	90 5.6	76 4.4 37	105 34.7 66	96 -1	100 1	100 0.02	87 -1.33	104 0.01	98 -0.02 56
WG 190215 89615421		WG 110010 WG 100023		114 78	100 42	80 43	92 41	85 51	85 47	90 48	118 30	93 42	105 28	106 11	107 -0.12	117 -2.0	109 14	100 1.3	80 -4.2	81 -54	100 3.8	111 13	99 -7	115 -29	97 0.1	105 4.4	83 10.2	86 2.5	99 29.9 64	108 7	103 2	110 0.65	96 -0.46	97 -0.40	108 0.11 28
WS 190062 89256382		AH 130039 WS 170015		132 76	82 63	93 48	111 50	100 45	104 53	90 61	99 23	103 44	98 22	94 1	131 -1.64	126 -2.9	91 -1	82 -4.6	93 -1.2	85 -45	77 -8.5	95 -10	93 -17	94 13	103 0.4	98 1.1	102 -2.4	106 -1.2	100 30.4 60	90 -4	88 -7	101 0.09	109 0.85	103 -0.03	102 0.03 22
WS 190091 89965792	1	AH 130039 WS 160095		115 76	95 51	101 47	100 46	104 47	107 49	100 54	108 24	108 42	103 22	105 10	109 -0.22	116 -1.9	98 5	95 -0.3	101 0.8	99 -16	94 0.8	103 1	95 -13	96 8	106 0.5	102 3.1	105 -4.0	106 -1.1	105 34.5 59	91 -3	91 -5	110 0.64	114 1.27	105 0.04	111 0.14 22
WS 190112 89941371	3	CFH 130475 WS 160022		108 78	91 48	100 46	95 50	101 49	94 50	90 53	111 26	98 43	103 24	104 10	101 0.26	111 -1.4	103 10	91 -1.7	100 0.6	93 -28	93 0.3	113 16	120 25	111 -22	96 0.1	104 3.9	116 -11.4	90 1.7	98 29.2 60	104 4	107 5	110 0.65	110 0.94	99 -0.29	111 0.14 24
WS 190116 89941405	3	CFH 130475 WS 140101		121 76	76 47	86 45	122 49	77 48	80 49	80 52	96 26	81 42	90 23	78 -12	116 -0.71	109 -1.3	81 -10	76 -6.5	86 -2.8	79 -58	76 -9.4	95 -10	112 12	92 17	104 0.4	92 -2.2	86 8.3	71 5.3 32	102 32.5 60	90 -4	89 -6	100 0.02	110 0.94	92 -0.69	101 0.02 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 200154		BH 140034		BH 160228	94	102	114	96	115	112	106	99	109	95	98	94	96	101	102	114	112	104	105	96	109	82	103	101	119	110	103	103	97	98	101	96
90178047					75	48	39	40	42	46	50	26	40	24	5	0.73	0.0	8	1.9	3.9	13	6.2	4	-13	-17	-0.5	3.7	-1.9	-3.6	38.7	4	3	-0.20	-0.27	-0.18	-0.04
															35	73	64	40	48	39	42	29	25	8	11	29	27	43	25	58	27	24	23	26	23	24
BH 200276		CFH 130265		EP 080005	95	110	104	110	109	119	116	107	119	104	95	102	83	91	110	104	115	110	107	92	102	129	108	103	114	104	109	113	94	100	105	95
90730599					74	47	45	48	44	47	51	25	40	20	2	0.22	1.2	-1	4.7	1.5	20	9.8	7	-18	-4	1.5	5.9	-3.1	-2.8	34.0	7	9	-0.35	-0.03	0.05	-0.06
															34	73	66	48	47	45	47	28	25	15	10	28	28	45	27	61	27	24	19	21	19	20
CP 200010	2	PRB 130027		PRB 120C01	107	91	96	106	99	97	93	86	92	87	99	109	98	93	91	96	94	85	97	70	96	106	97	117	95	93	106	97	79	86	88	78
91057075					69	55	51	54	43	50	57	38	46	26	6	-0.21	-0.2	1	-1.5	-0.4	-27	-4.2	-8	-51	9	0.5	0.7	-11.6	0.8	25.0	5	-1	-1.38	-1.42	-0.93	-0.28
															51	66	65	54	55	51	53	40	38	18	20	43	41	42	28	59	40	36	24	27	24	26
CP 200015	1	PRB 130027		CP 160018	96	97	101	91	100	90	92	97	90	104	115	101	94	108	97	101	95	96	106	60	106	104	108	108	97	103	116	112	91	88	84	90
91057117					64	51	48	52	41	47	53	38	44	26	19	0.27	0.2	14	0.3	0.6	-24	1.9	5	-67	-12	0.4	6.3	-5.9	0.5	32.6	11	8	-0.58	-1.20	-1.16	-0.13
															50	60	61	52	51	48	50	38	37	17	19	42	41	40	26	57	40	36	24	27	24	26
DOC 200027	1	CTM 100096		DOC 100020	103	101	90	93	94	90	93	95	89	92	99	102	103	106	101	90	90	104	88	111	88	118	88	97	96	100	97	93	100	103	105	100
90875006					74	37	40	39	44	43	44	30	39	28	6	0.19	-0.7	13	1.5	-2.0	-36	6.1	-21	10	25	1.0	-4.2	0.8	0.7	30.5	0	-4	0.00	0.24	0.09	0.00
															35	74	63	39	37	40	39	29	30	15	17	33	32	42	30	61	32	29	27	30	28	28
EED 200004	1	BS 120065		DPB 140002	106	91	86	103	79	77	86	101	80	97	100	102	105	96	91	86	85	93	102	100	101	84	91	78	90	91	100	95	103	98	99	103
90593815					59	39	38	37	41	39	42	25	35	22	6	0.22	-0.9	4	-1.5	-2.7	-46	0.1	-1	-7	-2	-0.4	-2.3	13.0	1.9	23.6	2	-2	0.22	-0.22	-0.28	0.04
															32	55	53	37	39	38	38	24	25	10	12	27	27	40	26	56	26	24	21	23	21	22
ENJ 200015	2	E 110154		ENJ 150012	109	78	72	115	85	71	69	88	70	86	84	118	144	88	78	72	67	73	90	103	96	90	93	89	85	105	87	87	85	93	99	85
89982862					75	43	42	43	48	46	48	26	40	22	-6	-0.80	-4.6	-3	-5.8	-6.1	-86	-11.0	-18	-1	9	-0.2	-1.6	6.1	2.8	34.4	-6	-7	-0.95	-0.75	-0.31	-0.19
															39	75	65	43	43	42	43	26	16	14	29	28	53	32	58	27	26	21	23	21	22	
ENJ 200019		ENJ 150029		ENJ 160023	112	89	88	100	100	90	84	107	94	105	97	108	119	99	89	88	83	88	100	107	102	106	112	93	103	104	93	94	108	101	93	108
90051145					77	32	31	32	41	40	39	23	35	19	4	-0.15	-2.2	6	-2.5	-2.4	-51	-2.5	-3	5	-4	0.5	7.9	3.6	-0.7	33.9	-2	-3	0.53	-0.01	-0.63	0.10
															29	75	62	32	32	31	32	22	23	14	12	25	24	41	26	56	24	22	18	20	18	19
GB 200019	1	GB 140001		S 170045	111	95	94	95	82	84	93	92	83	85	103	104	114	103	95	94	90	96	94	106	92	99	98	90	84	95	93	94	122	85	71	118
90577883					73	51	47	48	41	48	54	42	46	42	9	0.11	-1.7	10	-0.2	-1.0	-34	1.6	-13	3	17	0.2	1.0	5.3	2.9	26.6	-2	-3	1.43	-1.52	-1.97	0.23
															44	72	65	48	51	47	49	32	42	10	14	47	45	41	24	59	44	41	40	43	40	42
GB 200025	1	MXM100484		GB 180003	98	120	91	91	88	100	113	100	100	116	104	92	113	109	120	91	103	122	106	95	95	91	107	90	83	105	106	115	138	105	107	137
91885319					75	67	51	54	44	54	64	50	53	50	10	0.88	-1.6	15	7.9	-1.6	-7	16.1	5	-14	9	-0.2	5.4	5.4	3.1	34.5	6	10	2.54	0.40	0.16	0.48
															49	73	68	54	67	51	57	32	50	7	15	54	53	44	30	59	52	48	48	51	48	50
GB 200041	5	EG 110034		GB 150020	103	88	79	110	83	76	81	52	61	66	86	98	102	92	88	79	79	85	64	113	63	109	84	79	92	99	88	68	63	100	82	65
91055103					77	68	59	57	46	57	67	48	54	47	-5	0.48	-0.6	0	-2.5	-4.4	-60	-4.6	-57	13	74	0.6	-6.0	12.4	1.4	30.0	-5	-19	-2.41	-0.07	-1.29	-0.45
															58	76	71	57	68	59	61	36	47	13	20	52	51	43	34	61	50	46	45	49	46	47
GB 200043	2	MXM100484		GB 140015	116	107	81	97	115	115	101	94	111	97	91	110	118	102	107	81	89	107	101	112	100	93	104	108	117	104	119	110	104	98	112	103
91055111					78	68	56	54	45	56	66	50	54	50	-1	-0.28	-2.1	9	3.7	-4.0	-37	8.0	-2	12	0	-0.1	3.9	-5.9	-3.2	33.6	13	7	0.29	-0.30	0.48	0.05
															53	76	70	54	68	56	59	34	50	8	14	54	53	44	32	59	52	48	48	51	48	50

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																																					
GF 200087		VST 150128		90284985	F 130213	103	115	92	84	106	107	107	109	109	123	119	103	107	118	115	92	97	117	107	122	105	101	99	117	92	104	117	122	103	110	108	105
						77	46	40	45	43	47	50	34	43	32	22	0.17	-1.0	23	6.3	-1.3	-20	13.3	7	27	-10	0.3	1.5	-11.7	1.4	33.7	12	14	0.22	0.88	0.23	0.07
																33	76	67	45	46	40	44	30	33	13	13	39	37	46	27	56	36	32	30	34	30	32
GUJ 200012		GUJ 140008		91184077	14 GUJ 150029	101	91	93	116	104	101	93	98	99	82	86	97	97	87	91	93	94	91	99	72	73	127	95	113	104	93	87	78	70	105	87	73
						75	48	50	44	41	47	52	34	43	30	-6	0.54	-0.1	-5	-1.7	-1.1	-26	-1.1	-4	-48	55	1.4	-0.3	-9.1	-0.8	24.8	-5	-13	-1.93	0.44	-1.00	-0.35
																34	74	65	44	48	50	47	32	33	16	23	37	36	40	26	57	35	32	29	32	29	30
HOT 200033		BU 140016		90582446	1 W 160022	92	114	110	93	100	109	116	97	106	108	106	94	94	105	114	110	115	110	101	91	95	82	114	103	91	112	102	105	125	111	121	125
						73	67	56	54	44	54	65	40	50	34	12	0.76	0.2	11	6.0	2.8	20	9.6	-2	-19	11	-0.5	8.9	-2.9	1.6	40.1	3	4	1.66	1.02	1.03	0.33
																42	73	67	54	67	56	59	40	39	21	18	44	43	43	32	57	42	39	33	36	33	34
HOT 200133		HOT 150012		90914177	CTM 160065	85	111	114	108	102	113	119	89	107	109	104	87	83	92	111	114	123	114	93	95	91	121	141	103	98	112	102	97	98	117	90	101
						77	71	61	60	49	59	69	46	55	40	10	1.19	1.3	0	5.0	3.9	39	11.9	-14	-14	19	1.1	22.5	-2.9	0.3	39.8	3	-1	-0.12	1.55	-0.84	0.01
																47	76	71	60	71	61	64	48	46	22	29	50	48	51	37	60	48	45	38	41	39	40
HOT 200211		HOT 150012		91100545	1 W 130352	84	111	114	91	107	106	111	94	102	114	114	86	91	108	111	114	114	113	96	102	102	119	133	104	106	108	121	112	89	106	106	91
						78	71	62	61	52	60	69	50	57	44	18	1.28	0.5	14	4.8	3.8	19	10.9	-9	-3	-3	1.1	18.5	-3.2	-1.1	37.0	14	8	-0.72	0.55	0.13	-0.12
																53	77	72	61	71	62	65	51	49	25	33	52	51	54	40	62	51	48	43	46	43	44
JBB 200021		C 090084		90878950	BH 130110	93	109	89	111	96	102	106	120	109	101	85	89	108	91	109	89	101	108	120	99	119	87	96	90	101	104	122	109	91	97	109	91
						68	44	49	44	42	45	49	34	42	32	-6	1.05	-1.2	-1	4.1	-2.2	-11	8.4	26	-8	-37	-0.3	-0.1	5.5	-0.2	34.0	15	6	-0.56	-0.32	0.30	-0.11
																48	65	61	44	44	49	46	28	34	11	12	40	38	40	27	60	37	32	30	34	30	32
JH 200100		JH 170108		91081786	JH 180021	107	85	112	115	103	105	98	90	101	83	94	102	103	86	85	112	106	84	92	99	95	94	113	103	103	102	81	84	75	104	93	77
						74	68	52	52	41	54	64	42	50	38	1	0.21	-0.6	-5	-3.6	3.4	0	-4.8	-15	-7	11	0.0	8.5	-2.8	-0.7	32.0	-9	-9	-1.63	0.32	-0.64	-0.30
																35	74	67	52	68	52	57	30	42	12	33	48	46	39	29	56	45	40	36	40	36	38
JH 200104		JH 170108		91081828	JH 180062	113	67	103	132	118	107	81	92	103	74	67	111	94	67	67	103	95	74	89	115	92	87	101	124	111	107	68	75	79	98	93	79
						76	68	52	53	41	54	65	42	50	38	-21	-0.33	0.2	-22	-9.4	1.3	-25	-10.4	-20	17	16	-0.3	2.4	-16.1	-2.1	36.2	-17	-15	-1.39	-0.25	-0.63	-0.27
																34	75	69	53	68	52	58	28	41	10	33	48	46	40	28	55	44	39	36	41	37	38
JH 200121		JH 160113		91081984	JH 150015	103	115	53	90	107	95	89	113	100	105	110	96	112	113	115	53	70	111	110	108	112	86	88	90	120	111	92	93	89	107	105	91
						74	67	52	49	40	53	63	42	50	33	15	0.61	-1.5	18	6.3	-10.5	-80	9.8	12	6	-24	-0.4	-4.1	5.5	-3.8	39.1	-3	-4	-0.70	0.66	0.04	-0.11
																33	74	65	49	67	52	56	28	41	9	18	47	45	37	27	56	44	39	31	35	31	33
JJP 200004		CFH 110248		91087718	1 JJP 120024	102	115	84	84	85	89	102	122	98	109	121	96	112	118	115	84	90	115	123	101	116	123	121	90	86	96	116	114	99	97	93	99
						76	55	52	53	45	52	58	34	47	28	24	0.60	-1.5	23	6.1	-3.3	-35	12.1	32	-5	-32	1.2	12.5	5.6	2.5	27.2	11	9	-0.05	-0.38	-0.64	-0.01
																39	75	69	53	55	52	53	31	33	11	19	38	36	45	30	60	35	32	27	30	27	28
JRS 200078		WG 110010		90798539	1 JRS 140017	108	108	76	93	92	92	96	117	99	105	105	101	113	107	108	76	84	107	110	102	107	112	96	91	93	101	106	103	103	99	92	103
						70	37	36	37	49	42	42	24	37	23	11	0.27	-1.6	13	3.9	-5.1	-48	8.0	11	-3	-14	0.7	-0.1	4.9	1.3	31.5	6	3	0.25	-0.16	-0.72	0.04
																32	67	60	37	37	36	37	24	23	11	15	27	27	50	34	62	25	23	22	24	22	23
JVG 200008		BAS 130081		90390543	1 NJS 090003	96	112	117	88	85	99	117	119	106	107	114	96	100	111	112	117	116	110	121	83	117	103	131	89	94	90	99	103	97	92	106	96
						77	55	54	54	45	52	58	52	52	44	18	0.59	-0.4	16	5.3	4.5	23	9.8	28	-31	-34	0.4	17.4	6.3	1.0	22.5	1	3	-0.19	-0.82	0.12	-0.05
																50	76	69	54	55	54	54	41	52	12	17	56	55	44	30	61	54	50	42	45	42	44

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	FOR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no				Dam ID																																	
JVG 200032	4	JVG 160022		JVG 140059	105	87	91	100	96	85	83	81	79	78	102	108	98	98	87	91	85	89	81	105	78	110	91	93	99	95	84	81	95	83	88	92	
90412354					73	42	40	40	41	44	47	44	44	29	8	-0.17	-0.2	5	-2.9	-1.5	-46	-2.1	-32	1	44	0.7	-2.7	3.7	0.1	26.8	-8	-11	-0.30	-1.78	-0.97	-0.09	
															38	72	63	40	42	40	41	34	43	15	16	49	47	39	28	56	46	42	28	30	28	29	
LD 200045		BS 110046		CFH 090014	102	98	99	92	94	90	95	124	100	101	111	99	105	107	98	99	96	101	122	103	118	86	94	87	104	96	105	102	106	100	95	105	
90809450					70	49	51	52	49	49	53	36	45	32	15	0.42	-0.9	13	0.8	0.3	-23	4.3	30	-1	-36	-0.4	-1.1	7.2	-0.8	27.6	5	2	0.40	-0.05	-0.54	0.07	
															48	66	65	52	49	51	51	36	35	11	13	40	39	50	33	63	38	34	30	33	30	32	
MC 200087	3	M 090002		MC 160039	114	82	85	122	81	84	85	69	74	77	77	109	113	81	82	85	84	83	77	87	69	111	88	90	82	94	66	72	92	100	85	92	
91303529						69	48	48	49	51	48	52	38	45	34	-13	-0.25	-1.7	-10	-4.6	-2.9	-49	-5.4	-37	-26	62	0.7	-4.2	5.5	3.3	25.8	-18	-17	-0.53	-0.11	-1.13	-0.11
															43	65	64	49	48	48	48	36	37	17	21	42	40	54	36	63	40	36	32	35	33	34	
MC 200093		CFH 080063		MC 140168	116	88	72	102	84	76	77	78	70	83	91	111	113	97	88	72	70	86	86	125	91	104	109	91	89	95	88	86	89	102	78	90	
91303586					64	49	50	50	51	48	52	42	46	40	-1	-0.34	-1.7	5	-2.8	-6.1	-78	-3.9	-24	33	17	0.4	6.4	4.5	1.9	26.6	-5	-8	-0.68	0.15	-1.53	-0.13	
															49	60	60	50	49	50	50	36	42	16	19	45	44	54	36	64	44	41	39	42	39	40	
MC 200096	4	CFH 080063		MC 110095	116	86	88	112	92	91	87	77	83	85	86	110	111	91	86	88	84	84	82	119	80	120	99	98	95	91	88	84	97	108	79	98	
91303610						69	52	55	52	52	51	55	44	49	42	-6	-0.29	-1.4	-1	-3.4	-2.3	-47	-5.1	-29	23	41	1.1	1.7	0.1	0.8	23.5	-5	-9	-0.20	0.72	-1.49	-0.03
															51	65	64	52	52	55	53	38	43	17	19	47	46	55	38	64	45	42	41	44	41	42	
MC 200124	27	MC 120224		MC 160086	117	88	90	106	74	80	89	77	74	89	90	121	101	93	88	90	87	88	81	84	68	129	79	80	76	99	87	84	102	98	82	102	
93271492					64	42	34	34	45	41	43	32	38	31	-2	-1.01	-0.5	1	-2.6	-1.8	-42	-2.6	-31	-30	63	1.5	-8.5	11.5	4.5	30.1	-6	-9	0.18	-0.30	-1.30	0.02	
															26	60	56	34	42	34	37	26	32	12	11	37	36	49	30	57	34	30	29	33	29	31	
MC 200141	2	M 090002		MC 150138	115	84	94	121	94	98	92	71	87	80	79	109	109	81	84	94	92	84	76	85	67	105	83	101	90	99	68	74	92	105	85	93	
92242155						68	48	49	49	50	48	52	36	44	32	-11	-0.22	-1.3	-9	-3.8	-1.0	-30	-4.7	-39	-28	66	0.4	-6.7	-1.5	1.8	30.1	-17	-15	-0.52	0.43	-1.10	-0.09
															45	64	63	49	48	49	49	34	35	16	20	39	38	53	36	62	37	34	30	33	30	32	
MOS 200168		BH 140178		BH 170466	106	108	103	104	104	117	114	94	112	106	95	104	101	95	108	103	111	106	93	84	82	96	93	102	106	105	94	99	108	103	98	108	
90960667					75	67	51	50	42	53	64	25	45	24	2	0.08	-0.5	2	4.0	1.2	11	7.4	-13	-30	36	0.1	-1.5	-2.1	-1.2	34.9	-2	0	0.54	0.23	-0.34	0.11	
															35	74	67	50	67	51	56	40	25	15	16	27	26	40	30	55	26	24	23	24	23	24	
NCT 200062		CI 080130		NCT 140008	113	64	112	126	101	94	80	92	91	78	81	125	80	74	64	112	96	76	90	115	95	93	120	104	101	99	82	80	93	91	90	91	
91291583					71	68	56	57	41	54	65	38	49	36	-10	-1.28	1.6	-16	-10.5	3.4	-21	-9.5	-18	17	11	0.0	12.0	-3.2	-0.3	29.4	-9	-12	-0.47	-0.97	-0.85	-0.11	
															56	72	66	57	68	56	60	56	37	11	10	43	41	40	26	58	40	36	34	38	35	36	
NP 200010	1	MXM100484		NP 170010	108	97	86	110	106	105	96	81	97	89	82	105	104	92	97	86	91	102	80	100	71	91	65	93	111	109	93	85	106	99	112	105	
90577941						75	69	54	54	44	55	66	51	54	50	-9	0.06	-0.8	0	0.4	-2.7	-33	4.9	-33	-6	58	-0.1	-15.7	3.3	-2.0	37.9	-2	-8	0.38	-0.19	0.46	0.06
															55	73	68	54	69	54	59	33	50	7	14	55	54	43	32	58	53	49	49	52	49	50	
PG 200800	5	NBOR110027		PG 150460	115	91	116	95	103	106	100	115	110	114	97	116	107	102	91	116	105	94	115	93	118	104	114	118	96	105	123	120	103	119	113	106	
90406646						74	59	43	48	48	51	57	25	43	23	4	-0.66	-1.0	9	-1.7	4.2	-2	0.9	19	-16	-36	0.4	9.0	-12.3	0.6	34.3	16	13	0.22	1.76	0.52	0.08
															47	72	66	48	59	43	50	36	25	11	14	28	27	52	32	59	26	24	22	24	22	23	
PG 200815	13	PG 160817		PG 130017	113	104	109	96	124	128	111	90	120	97	94	106	115	102	104	109	109	96	95	99	102	100	105	132	115	100	115	109	87	104	108	88	
90450099						76	61	37	40	47	50	57	23	42	22	1	-0.03	-1.8	9	2.6	2.5	6	1.9	-11	-7	-4	0.2	4.6	-21.7	-2.9	30.6	11	6	-0.87	0.36	0.25	-0.15
															39	75	65	40	61	37	46	36	23	12	14	25	24	53	31	58	24	22	21	22	21	22	

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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
PG 200819 90450255		PG 160817 PG 170103		116 76	88 61	101 37	102 41	123 47	115 50	93 57	88 22	108 42	86 20	88 -4 39	111 -0.34 76	112 -1.5 65	96 4 41	88 -2.5 61	101 0.8 37	95 -25 46	88 -2.7 36	93 -13 21	103 -2 9	101 -1 15	89 -0.2 24	105 4.5 23	125 -17.2 53	116 -3.0 30	109 37.9 57	100 2 23	97 -1 21	79 -1.39 20	93 -0.79 21	107 0.21 20	79 -0.27 20
PG 200824 90471160	6	PG 160817 PG 170104		121 76	85 61	99 35	105 39	122 45	115 49	91 56	79 21	105 41	79 22	80 -10 38	119 -0.88 75	111 -1.4 64	94 2 39	85 -3.5 61	99 0.3 35	92 -31 45	82 -6.1 36	85 -26 21	104 0 9	96 -0.2 11	90 -0.2 23	99 1.6 25	131 -20.8 52	112 -2.3 28	106 35.5 56	101 2 22	92 -4 20	66 -2.22 21	94 -0.65 24	97 -0.43 22	67 -0.42 22
PG 200832 90503426		PG 160817 PG 140228		115 77	90 61	105 37	98 41	118 48	112 50	95 57	88 20	106 41	87 19	90 -2 39	112 -0.42 76	110 -1.3 65	100 7 41	90 -1.8 61	105 1.7 37	98 -18 46	87 -3.1 36	92 -15 20	98 -10 10	97 6 11	89 -0.2 22	102 3.0 22	127 -18.1 54	112 -2.3 31	101 31.5 59	102 3 21	97 -1 20	85 -0.99 18	96 -0.51 20	110 0.34 18	85 -0.19 19
PG 200836 90504473		PG 160817 PG 140247		129 75	89 61	98 37	96 41	116 48	114 50	93 57	86 20	106 41	85 18	90 -2 40	124 -1.17 74	125 -2.8 64	103 9 41	89 -2.3 61	98 0.0 37	90 -35 46	83 -5.3 36	90 -18 20	101 -5 10	97 6 11	89 -0.2 22	101 2.6 21	126 -17.7 53	111 -2.2 32	98 28.7 58	102 3 21	96 -2 20	78 -1.43 18	93 -0.72 19	108 0.27 18	78 -0.28 18
PG 200872 90753922		PG 160817 PG 130117		115 75	93 61	98 37	93 41	98 46	96 49	93 57	86 21	91 41	82 19	96 3 39	111 -0.35 74	123 -2.6 64	105 12 41	93 -0.9 61	98 0.0 37	92 -31 46	87 -3.3 36	91 -17 21	100 -6 10	98 5 12	93 0.0 23	103 3.5 22	98 0.5 53	98 0.2 28	106 35.5 58	101 2 22	96 -2 20	76 -1.54 18	91 -0.94 20	102 -0.11 18	76 -0.30 19
PG 200885 91045013	6	PRB 100011 PG 140258		98 76	98 60	95 47	88 53	124 49	104 53	89 60	99 28	102 45	86 25	108 13 51	93 0.84 74	108 -1.1 69	112 18 53	98 0.5 60	95 -0.7 47	89 -36 53	101 4.3 32	102 -1 28	87 -25 14	98 5 14	82 -0.5 31	109 6.6 29	107 -5.2 52	136 -6.8 35	110 38.2 61	90 -4 30	92 -4 27	90 -0.64 24	85 -1.52 26	108 0.23 24	88 -0.15 25
PG 200912 91580670		PG 160817 PG 130087		116 74	102 61	110 36	84 40	109 45	112 49	105 56	90 21	106 41	90 19	105 11 38	109 -0.25 74	120 -2.3 63	117 22 40	102 1.9 61	110 2.8 36	101 -10 46	94 0.6 28	96 -9 21	93 -16 10	103 -6 12	92 -0.1 23	107 5.6 22	113 -9.6 51	105 -0.9 28	106 35.6 57	108 6 22	104 3 20	87 -0.81 18	91 -0.92 20	102 -0.12 19	87 -0.17 19
PG 200936 91613976		CFH 110240 PG 140218		81 70	121 58	86 41	86 45	101 46	96 49	105 56	109 23	99 41	94 19	110 15 41	75 1.98 71	100 -0.4 62	116 21 45	121 8.3 58	86 -2.8 41	97 -20 48	121 15.4 24	111 14 23	108 6 9	115 -30 13	89 -0.2 25	110 7.0 25	97 0.8 49	105 -1.1 30	105 34.6 59	111 8 24	110 7 22	95 -0.31 18	75 -2.46 20	106 0.13 18	92 -0.10 19
PRB 200052 92334408		SPJ 140108 PRB 170008		75 75	105 58	107 56	101 58	89 48	86 54	102 61	86 52	82 53	92 50	96 3 57	77 1.85 74	81 1.5 70	97 4 58	105 2.8 58	107 2.1 56	110 9 57	101 4.4 51	89 -20 51	89 -23 43	86 28 25	116 0.9 56	80 -8.3 54	102 -2.4 48	82 3.2 35	103 32.6 61	93 -2 54	98 -1 51	101 0.10 48	102 0.14 51	107 0.16 48	101 0.02 50
PT 200006 90435124	1	W 150824 PT 130002		124 75	85 41	78 41	114 41	99 40	97 44	84 47	84 31	91 40	75 28	92 -1 34	117 -0.77 73	117 -2.0 64	89 -2 41	85 -3.5 41	78 -4.8 41	76 -65 41	83 -5.6 28	93 -14 30	92 -19 10	98 5 12	93 -0.1 35	99 1.4 34	94 2.7 38	105 -1.0 26	100 30.7 57	92 -3 33	86 -1.01 26	77 -2.33 29	88 -0.94 26	81 -0.24 28	
QT 200061 91117457	1	NBOR100034 QT 150027		112 75	92 65	83 50	120 53	113 40	112 53	94 63	108 28	112 45	92 24	86 -5 36	107 -0.10 74	105 -0.8 68	83 -8 53	92 -1.2 65	83 -3.6 50	88 -39 56	94 0.8 26	110 11 27	110 10 10	109 -17 14	100 0.2 30	98 1.0 29	104 -3.7 36	120 -3.8 27	105 34.2 56	105 5 29	99 0 26	86 -0.90 23	124 2.27 25	105 0.09 23	90 -0.12 24
SRS 200014 91433979	2	SRS 160002 SWR 100028		89 66	117 45	88 43	90 41	109 41	104 43	105 48	121 31	111 39	119 28	112 16 40	85 1.35 61	112 -1.6 59	110 16 41	117 6.7 45	88 -2.3 43	98 -18 43	114 11.9 37	116 21 31	121 26 17	117 -34 17	97 0.1 33	113 8.5 33	112 -8.7 41	102 -0.5 28	102 32.6 54	109 7 32	115 10 30	130 1.97 27	107 0.59 29	106 0.12 27	129 0.38 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	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 %
			Sire ID Dam ID																																
WPB 200060 91238477		WPB 120053 BA 060034		96 76	92 45	85 46	96 49	91 50	76 49	81 51	102 32	80 44	91 28	97 4	93 0.79	101 -0.5	103 10	92 -1.2	85 -3.0	82 -53	102 4.9	100 -3	118 22	105 -10	97 0.1	83 -6.5	98 0.5	93 1.2	96 27.6	96 0	93 -4	90 -0.66	95 -0.54	92 -0.73	89 -0.13
WS 200120 90332230	5	CFH 130475 WS 120044		114 77	89 47	97 43	108 45	84 49	90 48	93 51	110 26	94 41	104 24	91 -1	109 -0.23	110 -1.3	93 0	89 -2.3	97 -0.2	93 -27	89 -2.1	110 11	112 12	109 -18	102 0.3	102 2.9	100 -0.7	79 3.8	93 25.2	100 2	104 3	110 0.69	112 1.08	99 -0.31	111 0.15
AW 210772 92532365	7	MXM 150101 AW 170072		109 72	98 56	82 34	91 26	126 35	107 43	87 51			90 9	103 9	106 -0.04	111 -1.4	110 16	98 0.5	82 -3.7	81 -55	100 3.8	93 -14			87 -0.3	93 -1.6	121 -14.5	124 -4.6	108 37.1	91 -3	97 -1	101 0.06	97 -0.38	103 -0.08	100 0.00
BH 210488 92876432	4	BH 160296 BH 180064		95 67	112 47	86 41	100 41	105 43	105 44	104 49	100 24	104 38	109 21	102 8	93 0.81	97 -0.1	99 6	112 5.1	86 -2.9	97 -19	109 8.7	100 -3	98 -9	98 4	110 0.7	94 -1.1	96 1.8	109 -1.7	110 38.5	106 5	100 1	106 0.43	106 0.49	99 -0.27	107 0.09
BH 210501 92876523		BH 150266 BH 180709		104 65	94 45	114 44	100 45	97 42	101 44	102 48	103 32	101 40	91 31	96 3	97 0.56	108 -1.2	97 5	94 -0.6	114 3.9	109 6	101 4.7	105 4	99 -7	106 -11	104 0.4	118 11.2	98 0.4	88 2.2	121 47.4	87 -6	95 -2	117 1.15	78 -2.24	98 -0.38	113 0.16
DOC 210060 92957265		MHB 070009 DOC 180009		106 74	100 47	98 45	111 46	103 44	110 47	105 51	96 42	107 46	91 42	93 0	102 0.20	115 -1.8	91 -1	100 1.4	98 -0.1	103 -7	98 3.2	98 -6	90 -22	100 1	64 -1.3	74 -11.0	96 1.9	105 -1.1	105 34.8	108 7	101 1	74 -1.71	90 -1.07	99 -0.32	74 -0.33
HOL 210029 92643014		MC 160100 FN 150119		110 72	89 67	99 46	100 47	108 43	100 52	90 62	99 38	99 48	82 36	95 2	112 -0.39	102 -0.5	98 5	89 -2.3	99 0.3	93 -29	90 -1.5	103 2	115 17	109 -17	103 0.4	116 10.1	109 -6.6	107 -1.4	104 33.5	99 1	96 -2	90 -0.64	77 -2.29	99 -0.27	87 -0.17
HOT 210203 92552025	2	HOT 150012 W 140732		74 76	127 70	121 60	86 60	109 51	117 58	128 68	95 49	113 55	122 44	120 23	77 1.87	86 1.0	113 18	127 10.2	121 5.6	128 49	126 18.4	99 -5	99 -7	104 -7	115 0.9	145 24.5	106 -4.6	105 -1.1	108 37.0	122 15	119 12	99 -0.03	105 0.45	107 0.20	101 0.01
IB 210089 92324631	5	MXM 161001 MXM 160013		95 74	115 48	109 35	78 38	124 38	118 44	111 49			103 14	116 20	89 1.07	111 -1.4	126 30	115 6.1	109 2.7	105 -1	121 15.9	101 -1	124 30	104 -8	93 0.0	111 7.5	113 -9.2	129 -5.4	115 42.7	97 0	107 5	113 0.89	97 -0.32	103 -0.07	112 0.16
IYD 210006 91814459		HOT 130001 BH 150215		100 67	98 55	113 54	96 53	80 50	88 51	103 57	99 48	88 50	104 40	109 14	98 0.48	102 -0.5	101 8	98 0.5	113 3.5	108 4	96 2.0	99 -5	87 -25	91 18	107 0.5	82 -7.1	95 2.0	68 5.8	109 37.8	91 -3	96 -2	93 -0.42	114 1.25	100 -0.22	96 -0.05
JJP 210016 92774967	2	JJP 180508 JJP 160017		96 75	105 50	119 40	82 40	104 42	104 46	108 51	126 30	112 41	118 28	125 27	97 0.55	102 -0.6	118 23	105 3.1	119 5.1	110 9	107 7.7	124 32	108 6	114 -28	99 0.2	105 4.4	100 -1.3	108 -1.6	103 32.6	121 14	111 7	117 1.11	125 2.42	114 0.59	120 0.25
NBOR210017 92762392		WZ 140056 NBOR130001		105 76	99 52	100 49	102 51	111 47	109 50	100 55	106 44	110 48	111 42	98 5	103 0.13	101 -0.5	96 4	99 0.8	100 0.4	100 -12	103 5.8	103 1	106 3	102 -3	107 0.5	101 2.4	113 -9.4	107 -1.4	109 37.9	102 3	104 3	103 0.21	127 2.52	98 -0.33	107 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	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			Sire ID Dam ID																																	
NBOR210037	2	WZ 140056	140056	112	89	90	109	113	106	90	105	107	102	94	109	106	92	89	90	88	90	103	110	99	98	98	110	112	103	96	90	110	125	96	113	
96339619		LUD 150100	150100	74	47	42	43	44	46	50	38	44	36	2	-0.20	-1.0	0	-2.2	-1.8	-39	-1.6	1	9	3	0.1	0.9	-7.7	-2.3	33.0	0	-5	0.65	2.40	-0.49	0.16	
														38	75	64	43	47	42	44	35	37	18	27	41	40	43	30	58	39	37	35	38	36	36	
PRB 210017		SE 120004	120004	80	123	97	75	112	102	109	110	105	104	126	72	106	131	123	97	100	120	108	82	104	72	94	98	125	101	126	114	87	80	100	85	
93525269		BA 050030	050030	73	58	59	60	52	55	61	48	53	42	28	2.17	-0.9	34	8.7	-0.2	-14	15.0	8	-33	-8	-1.0	-1.1	0.2	-4.8	31.6	17	9	-0.83	2.03	-0.26	-0.19	
														59	71	70	60	58	59	59	50	47	32	22	52	51	54	37	66	50	47	40	44	41	42	
PRB 210079		B 040001	040001	109	100	117	105	89	107	113	100	105	117	101	108	102	93	100	117	116	102	99	97	89	103	103	102	81	101	114	115	101	124	119	105	
92950161		NBOR060051	060051	66	54	55	55	53	51	56	49	50	46	8	-0.14	-0.6	1	1.1	4.4	23	5.2	-5	-10	22	0.3	3.7	-2.2	3.5	31.3	10	10	0.07	2.25	0.90	0.06	
														53	63	64	55	54	55	55	47	49	27	33	51	51	54	42	64	50	48	44	47	44	46	
PRB 210086		MHB 040027	040027	93	87	87	115	97	84	82	101	86	101	92	91	90	88	87	87	86	95	99	111	97	109	102	104	95	98	90	93	95	116	91	98	
92950187		HVT 010031	010031	70	58	59	59	57	55	60	53	54	50	0	0.94	0.6	-3	-2.8	-2.6	-44	1.4	-4	10	7	0.6	3.0	-3.4	0.9	28.6	-4	-4	-0.30	1.52	-0.74	-0.03	
														57	67	67	59	58	59	59	51	52	31	37	55	54	57	45	68	54	52	50	51	50	50	
QT 210009		QT 160019	160019	107	80	103	130	90	96	93	99	96	78	73	104	91	69	80	103	104	84	98	106	102	97	84	99	88	102	89	84	75	99	122	75	
91798710		QT 180032	180032	72	62	42	45	36	49	58	20	40	18	-16	0.08	0.5	-20	-5.3	1.3	-5	-5.0	-6	3	-3	0.1	-5.9	-0.3	2.2	32.5	-4	-9	-1.66	-0.18	1.06	-0.31	
														30	72	63	45	62	42	50	20	19	9	9	21	21	34	23	52	20	19	17	19	17	18	
BAS 220474	1	FPL 130156	130156	101	100	101	103	86	93	103	102	94	89	96	98	101	95	100	101	104	98	98	97	96	100	89	82	90	103	88	85	99	100	98	99	
93763928		BAS 170173	170173	60	56	43	45	39	45	53	42	44	39	3	0.50	-0.5	3	1.4	0.8	-5	3.1	-6	-11	9	0.2	-3.4	10.5	1.8	33.0	-5	-9	-0.03	-0.11	-0.34	-0.01	
														36	58	56	45	56	43	48	35	42	19	15	47	46	39	24	54	45	41	37	41	38	39	
BH 220161	1	BH 170003	170003	118	99	107	89	115	116	104	98	113	108	104	113	117	110	99	107	100	103	96	105	88	93	96	104	116	111	96	105	109	109	100	110	
93975936		BH 180592	180592	56	37	38	38	40	38	41	28	35	26	10	-0.49	-2.0	16	1.0	2.2	-12	5.6	-9	1	24	-0.1	0.0	-3.7	-3.0	39.6	-1	4	0.63	0.79	-0.23	0.13	
														36	53	51	38	37	38	38	28	27	13	15	30	29	40	28	53	29	26	25	27	25	26	
BMB 220001	1	B 120105	120105	100	117	95	81	105	106	109	104	106	109	121	95	111	123	117	95	98	111	104	95	111	95	99	98	115	104	109	116	92	81	92	90	
93773943		JRS 150078	150078	69	41	36	38	48	43	44	28	38	23	24	0.67	-1.4	27	7.0	-0.8	-18	9.9	3	-14	-22	0.0	1.6	0.3	-2.8	33.4	7	11	-0.48	-1.91	-0.70	-0.12	
														33	66	59	38	41	36	38	29	27	8	14	30	29	53	32	60	29	26	22	24	23	23	
BMB 220002		B 120105	120105	89	121	104	84	105	109	116	109	111	107	116	86	102	117	121	104	109	118	109	97	112	93	105	96	111	107	107	112	94	86	97	93	
93773976		JRS 170019	170019	65	40	36	38	48	42	43	27	38	22	20	1.24	-0.6	22	8.1	1.5	8	14.1	10	-10	-24	-0.1	4.4	1.6	-2.1	36.4	6	8	-0.38	-1.43	-0.42	-0.09	
														33	63	56	38	40	36	38	29	26	8	13	30	29	53	31	59	28	26	21	23	21	22	
BMB 220004	2	MXM100424	100424	122	85	85	111	120	111	86	97	108	106	87	118	113	91	85	85	81	86	101			79	113	111	121	112	87	102	113	102	110	112	
93774008		MXM 170002	170002	61	33	25	24	39	34	35	23	31	20	-4	-0.83	-1.6	-1	-3.7	-3.0	-54	-3.8	-2			-0.6	8.4	-8.1	-3.9	40.5	-6	2	0.85	0.10	0.34	0.16	
														18	67	47	24	33	25	27	18	22			27	26	45	16	55	25	21	18	21	18	20	
BMB 220006	1	BU 180096	180096	98	117	110	92	94	110	120	115	113	117	111	94	104	107	117	110	116	117	110	83	103	112	96	94	88	110	121	118	124	105	92	123	
93998268		NCT 170006	170006	70	52	45	47	38	47	53	40	45	30	16	0.74	-0.8	13	6.7	2.9	22	13.4	11	-32	-5	0.7	-0.1	2.8	2.2	38.3	14	12	1.57	0.43	-0.68	0.30	
														38	70	62	47	52	45	48	42	40	15	13	46	44	43	23	49	43	38	28	31	28	30	
BMB 220009	3	VST 180177	180177	88	116	104	113	114	125	121	98	120	109	94	84	90	89	116	104	120	110	100	105	111	119	103	115	106	112	119	110	95	114	110	97	
93998292		VST 190102	190102	71	58	48	50	44	50	58	50	50	50	2	1.41	0.6	-3	6.4	1.4	30	9.7	-3	2	-20	1.0	3.4	-10.8	-1.2	40.1	13	7	-0.34	1.32	0.36	-0.03	
														49	74	63	50	58	48	52	50	49	27	23	53	52	49	29	53	51	48	48	51	48	50	

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 %		
BMB 220011	8	WS	180121	131	88	92	99	102	104	91				99	102	126	125	99	88	92	85	85	102	100	95	112	96	103	101	110	94	92	104	110	102	106		
93998318		WS	190091	70	40	36	37	40	41	44				16	8	-1.30	-2.8	37	72	58	37	40	36	38	22	17	8	9	18	0.2	-2.7	-0.2	38.8	-2	-4	0.31	0.91	-0.09
BMB 220013	9	VST	180177	81	118	100	115	113	122	120	103	120	113	96	73	90	87	118	100	119	113	104	114	114	97	111	119	102	112	103	101	107	122	112	110			
93998334		VST	190073	74	57	46	48	43	50	57	46	49	46	3	2.10	0.6	47	75	65	48	57	46	50	49	46	27	22	50	7.7	-13.1	-0.4	39.9	4	2	0.49	2.12	0.50	0.13
BMB 220014	7	HOT	150012	76	122	138	91	124	133	134	99	128	128	113	80	82	106	122	138	142	124	102	96	102	121	139	123	114	113	130	123	100	115	115	103			
94253952		W	130290	74	61	61	61	53	56	63	50	54	44	18	1.62	1.4	12	8.6	9.5	79	17.5	-1	-13	-4	1.1	21.9	-16.0	-2.6	41.2	19	15	0.03	1.36	0.67	0.04			
BMB 220016	1	AH	120023	116	73	88	120	109	95	76	117	102	105	85	113	119	83	74	88	78	79	110	108	106	97	97	104	114	102	95	93	112	105	105	112			
94253309		ENJ	200019	72	49	37	38	42	45	50	39	43	24	-6	-0.48	-2.2	-8	-7.4	-2.4	-61	-7.4	12	6	-12	0.1	0.5	-3.3	-2.8	32.1	-1	-3	0.78	0.45	0.05	0.15			
BMB 220024	5	WS	180121	130	83	84	112	86	91	85			92	89	123	121	91	83	84	79	80	98	109	93	110	91	88	82	110	94	91	100	108	96	101			
94253333		WS	190116	70	39	36	38	41	41	44			16	-3	-1.16	-2.4	-1	-4.4	-3.2	-59	-7.2	-6	7	15	0.7	-2.4	6.6	3.3	38.3	-2	-5	0.00	0.75	-0.45	0.01			
BMB 220026		BA	090111	105	101	88	116	87	98	103	74	88	95	98	103	98	87	101	88	97	99	96	89	95	92	97	105	78	104	109	111	92	101	101	93			
94253499		BU	160064	73	59	58	60	52	55	61	54	55	36	5	0.16	-0.2	-4	1.8	-2.4	-20	3.3	-9	-23	11	-0.1	0.4	-4.3	4.1	33.8	7	8	-0.48	0.04	-0.15	-0.09			
BMB 220028	3	WJ	170064	109	98	73	102	99	91	86	111	96	96	93	107	124	98	98	73	78	94	107	100	110	106	102	100	101	97	105	100	92	96	107	92			
94253374		WG	190215	64	32	31	31	36	36	37	22	32	21	0	-0.13	-2.6	5	0.7	-6.0	-61	0.9	7	-7	-20	0.5	2.9	-1.1	-0.3	28.3	5	1	-0.49	-0.42	0.18	-0.10			
BMB 220029	2	HOT	130013	97	97	123	102	110	113	109	93	108	99	105	102	90	96	97	123	118	96	98	89	99	78	103	113	101	107	115	115	98	95	106	97			
94253457		W	140732	74	59	58	58	51	55	61	45	52	36	11	0.24	0.6	3	0.4	5.9	28	2.0	-6	-22	2	-0.7	3.7	-9.3	-0.2	36.1	11	10	-0.11	-0.55	0.11	-0.03			
BMB 220034	4	CFH	140311	105	105	91	87	101	96	96	94	94	106	112	104	108	115	105	91	90	101	91	85	81	97	94	101	97	107	90	92	108	108	103	109			
94253366		BH	150207	71	54	44	45	44	48	54	25	41	22	16	0.08	-1.1	20	2.8	-1.6	-34	4.6	-16	-29	39	0.1	-1.1	-1.5	0.5	35.9	-4	-4	0.57	0.71	-0.05	0.12			
BMB 220036	4	WZ	150049	105	99	119	91	114	114	107	104	113	116	107	103	106	106	99	119	111	100	100	91	91	110	107	114	107	114	108	109	113	116	105	115			
94442795		BH	120008	70	49	49	51	47	48	53	36	44	34	12	0.18	-1.0	12	0.9	4.9	11	4.1	-4	-20	18	0.7	5.8	-9.6	-1.4	41.6	7	6	0.88	1.44	0.08	0.19			
BMB 220037	2	VST	180177	104	100	92	111	115	114	101	99	112	103	94	104	97	91	100	92	97	94	104	99	115	116	102	121	104	111	118	110	94	109	98	96			
94442829		VST	190120	71	58	48	50	43	50	58	49	50	48	2	0.09	-0.1	-1	1.2	-1.4	-19	0.7	2	-7	-29	0.9	3.1	-14.6	-0.8	39.2	12	7	-0.37	0.80	-0.38	-0.05			
BMB 220039	3	NCT	170027	101	95	87	93	88	78	85	113	85	110	99	99	103	106	95	87	84	96	105	82	95	117	96	77	98	103	96	95	113	115	103	115			
94442571		BU	190113	69	55	41	42	40	46	54	40	44	23	6	0.39	-0.6	13	-0.3	-2.7	-49	1.6	4	-33	11	0.9	0.2	13.5	0.4	33.1	-1	-2	0.89	1.37	-0.06	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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BMB 220042 94442605	7	BH 110024 E 130023			118 72	78 55	85 53	111 54	110 50	96 52	77 57	89 32	92 46	88 28	85 -6 49	119 -0.90 73	104 -0.8 65	91 -1 54	78 -6.0 55	85 -3.1 53	76 -66 54	84 -5.0 48	86 -24 31	88 -24 18	84 33 19	112 0.8 34	90 -3.3 33	108 -6.3 55	115 -2.8 36	104 33.4 60	76 -12 32	83 -10 31	93 -0.45 27	104 0.34 29	120 0.94 27	94 -0.08 28
BMB 220043 94442613		VST 150128 F 170029			105 71	106 45	101 36	86 39	98 40	100 43	103 47	111 32	103 40	119 31	118 22 32	110 -0.29 73	102 -0.5 59	114 19 39	106 3.4 45	101 0.6 36	99 -16 40	111 9.9 28	113 16 32	127 34 11	111 -21 11	93 0.0 38	100 1.9 36	108 -6.3 46	88 2.1 22	105 34.6 52	125 16 35	127 18 30	104 0.27 29	104 0.32 33	110 0.35 29	105 0.06 31
BMB 220048 94442811		DBC 170002 DBC 190002			109 70	86 42	98 37	96 38	89 40	81 42	84 46	109 21	86 36	102 20	102 8 34	117 -0.77 73	95 0.1 59	102 9 38	86 -3.3 42	98 0.0 37	88 -40 39	89 -1.9 26	107 7 21	101 -4 13	103 -5 12	91 -0.2 25	98 1.2 24	79 12.4 46	94 1.1 22	107 36.4 51	104 4 23	106 4 20	106 0.43 18	100 -0.09 21	96 -0.47 18	106 0.08 20
BMB 220052 94442696		WPB 180005 BH 190215			105 70	93 34	99 35	105 38	133 38	120 40	94 41			89 17	92 0 36	101 0.29 72	103 -0.6 58	94 2 38	93 -1.2 34	99 0.3 35	97 -20 36	97 2.3 22	102 0 19	117 20 9	107 -14 10	91 -0.2 21	101 2.3 20	138 -25.3 45	120 -3.7 22	112 40.3 48	95 -1 20	102 2 18	93 -0.44 16	87 -1.37 18	104 -0.02 16	91 -0.11 17
BMB 220063 94839800	3	BAR 140414 AE 150019			101 70	114 34	93 35	87 36	94 41	99 40	107 41	119 28	106 36	124 26	116 20 33	97 0.55 73	109 -1.2 58	114 19 36	114 5.7 34	93 -1.2 35	98 -18 35	114 11.7 27	115 19 27	111 11 15	116 -31 17	104 0.4 30	103 3.6 29	92 4.0 45	91 1.5 24	104 33.9 53	107 6 29	115 10 27	109 0.62 25	110 0.93 27	95 -0.51 25	111 0.14 26
BU 220044 93404762		BU 160008 BU 150101			82 71	123 58	136 48	75 50	80 40	98 49	129 58	130 46	109 48	120 28	135 36 47	88 1.11 73	93 0.3 63	127 31 50	123 8.7 58	136 8.9 48	128 49 52	127 18.8 50	124 32 45	128 37 22	119 -38 13	138 1.8 50	104 3.9 49	84 9.2 39	81 3.4 25	98 28.7 55	134 22 48	123 15 44	114 0.92 26	116 1.52 29	100 -0.21 26	116 0.20 28
BU 220047 93404796	2	BU 170021 BU 190150			99 74	127 58	86 49	82 50	107 43	113 51	116 58	115 50	117 51	119 25	122 25 48	100 0.36 75	105 -0.9 66	122 26 50	127 10.3 58	86 -2.9 49	98 -17 52	134 22.6 52	120 26 50	125 32 33	119 -37 14	119 1.0 54	134 19.3 53	116 -11.2 47	103 -0.7 29	99 29.5 54	128 18 52	129 19 49	109 0.63 24	97 -0.34 26	99 -0.30 24	109 0.12 25
BU 220126 93871697	1	BU 170021 BU 170048			106 74	113 58	103 49	98 53	101 42	116 51	117 59	121 48	121 50	115 25	101 7 52	106 -0.04 74	101 -0.5 67	100 7 53	113 5.7 58	103 1.3 49	112 13 53	117 13.6 52	117 22 48	107 5 33	116 -31 13	111 0.7 52	123 13.6 51	101 -1.5 45	97 0.5 27	103 33.2 54	109 7 50	114 9 47	118 1.19 24	108 0.75 26	99 -0.28 24	118 0.24 25
BU 220144 93973048	2	BU 170021 BU 170105			112 72	116 58	94 51	95 53	102 42	117 51	115 59	127 48	124 50	118 24	103 9 51	111 -0.33 74	108 -1.2 65	104 10 53	116 6.4 58	94 -1.0 51	104 -5 54	119 14.6 52	120 27 47	120 24 32	121 -41 13	110 0.7 52	110 7.2 51	105 -4.5 45	98 0.3 26	100 30.6 55	122 15 50	119 12 46	113 0.86 23	107 0.61 25	94 -0.57 24	113 0.18 24
DBC 220002 93957538	2	TTB 130037 HJ 170025			95 70	84 51	95 44	97 42	91 43	72 46	77 52	88 27	70 40	81 26	102 8 40	96 0.59 70	94 0.2 60	102 9 42	84 -3.9 51	95 -0.6 44	85 -47 46	90 -1.4 39	87 -23 28	101 -5 24	86 29 23	73 -0.9 33	82 -6.9 31	89 6.2 46	92 1.4 26	99 30.0 56	90 -4 30	85 -8 26	77 -1.52 25	96 -0.47 28	97 -0.43 25	77 -0.29 26
EMD 220060 93809382	1	EMD 140025 EMD 160057			106 39	95 28	98 30	116 33	94 37	102 30	101 31			95 14	86 -6 23	106 -0.04 37	96 0.0 37	87 -5 33	95 -0.2 28	98 0.0 30	101 -10 30	96 1.7 16	103 2 16	102 -3 8	102 -3 9	102 0.3 19	101 2.4 18	94 2.7 40	99 0.1 21	99 29.4 50	96 0 18	99 0 16	100 -0.01 13	94 -0.64 15	104 0.01 14	99 -0.02 14
ENJ 220061 94055803	2	AH 120023 ENJ 200015			107 71	74 51	82 40	125 41	103 41	87 46	73 51	108 40	91 44	95 25	79 -11 36	109 -0.25 73	125 -2.7 60	78 -12 41	74 -7.2 51	82 -3.8 40	76 -67 44	78 -8.3 36	105 4 39	106 3 21	103 -6 14	89 -0.2 44	88 -4.3 42	105 -4.4 43	106 -1.2 26	99 29.5 54	92 -3 41	90 -6 38	100 0.04 24	102 0.08 26	107 0.21 24	100 0.01 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	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 %
FN 220032 93484723	2	JLS 180002 MAX 130040		99 56	90 33	87 38	114 31	87 40	83 36	87 37	97 24	84 32	89 22	89 -2	101 0.27	90 0.6	89 -3	90 -1.9	87 -2.7	87 -41	94 0.6	102 0	104 0	97 7	108 0.6	96 -0.1	96 1.4	82 3.3	100 30.3	87 -5	92 -4	91 -0.60	111 1.02	103 -0.03	93 -0.09
FN 220139 93772432	4	FN 150041 FN 170310		106 60	101 39	94 36	95 40	89 45	91 40	97 42	103 25	93 36	106 23	107 12	102 0.21	107 -1.1	104 10	101 1.6	94 -0.9	94 -26	105 6.6	100 -4	113 14	100 1	112 0.7	95 -0.4	88 6.9	90 1.7	106 35.0	92 -3	97 -1	93 -0.45	116 1.53	101 -0.19	96 -0.05
FN 220611 94478716	5	JT 170206 FN 180187		110 66	90 42	87 36	116 38	99 43	99 42	92 45	99 26	98 37	96 22	83 -8	106 -0.02	104 -0.8	87 -4	90 -1.8	87 -2.5	89 -38	94 0.8	100 -4	103 -1	96 8	115 0.9	106 5.0	98 0.1	100 -0.1	109 38.1	87 -6	91 -5	101 0.09	102 0.10	103 -0.03	101 0.02
GF 220211 94170156	1	GF 180009 GF 200087		116 70	100 37	93 31	96 33	105 32	107 38	100 41	100 20	106 33	103 19	102 8	111 -0.37	114 -1.7	103 10	100 1.5	93 -1.1	94 -27	100 3.9	103 0	115 17	98 5	99 0.2	98 1.0	113 -9.0	94 1.1	106 35.6	102 3	105 4	93 -0.45	105 0.43	108 0.25	94 -0.07
HJ 220012 93959799	2	BS 180047 HJ 190025		96 72	109 39	102 37	88 41	81 38	87 42	105 44	110 23	92 36	107 21	114 18	93 0.80	119 -2.2	112 18	109 4.2	102 1.1	102 -8	108 8.7	111 14	109 8	107 -13	83 -0.5	102 3.2	81 11.0	82 3.3	104 33.8	97 0	103 2	111 0.75	107 0.62	99 -0.29	112 0.15
HJ 220019 93959906	1	BS 180049 HJ 170008		98 69	108 46	95 33	83 34	71 36	75 41	99 46	110 25	82 36	110 20	120 23	91 0.91	111 -1.4	119 24	108 3.9	95 -0.8	93 -27	106 7.4	110 11	92 -18	105 -9	77 -0.7	91 -2.8	63 22.9	84 3.0	100 30.4	104 4	101 1	104 0.27	105 0.37	108 0.26	104 0.06
HOT 220032 93827319		B 090582 W 140581		91 69	78 50	79 47	135 46	110 39	91 46	75 52	84 24	86 39	86 22	64 -23	96 0.60	64 3.0	64 -24	78 -5.8	79 -4.4	83 -51	83 -5.4	88 -21	98 -9	97 7	103 0.4	109 6.3	108 -6.0	115 -2.9	103 33.1	92 -3	90 -5	80 -1.32	101 -0.01	107 0.17	81 -0.25
HOT 220180 94158243	2	HOT 130013 W 151117		126 76	88 70	116 60	106 60	106 50	117 58	105 68	96 43	113 53	91 34	104 10	123 -1.13	114 -1.7	93 1	88 -2.6	116 4.3	108 4	85 -4.5	101 -2	90 -21	97 7	90 -0.2	87 -4.5	119 -13.0	95 0.9	103 32.9	115 11	107 5	95 -0.30	99 -0.17	103 -0.08	95 -0.06
JDP 220011 93601227	1	HJ 170004 JDP 160017		112 56	92 40	106 34	99 36	107 35	105 37	97 41	103 24	105 33	94 21	100 7	107 -0.10	110 -1.4	99 6	92 -1.5	106 2.0	100 -14	95 1.0	103 1	97 -10	100 1	91 -0.1	104 4.3	94 3.0	111 -2.2	117 44.5	101 2	95 -3	93 -0.43	108 0.72	99 -0.27	95 -0.07
LD 220026 93857423	3	BS 170014 LD 170012		115 54	90 33	91 36	108 37	94 38	96 36	91 37	104 22	97 32	86 20	96 3	111 -0.34	110 -1.3	93 1	90 -2.1	91 -1.5	89 -37	91 -1.0	106 5	104 0	106 -11	90 -0.2	97 0.5	91 4.9	94 1.0	107 35.8	94 -2	90 -5	97 -0.18	95 -0.60	95 -0.52	96 -0.05
MC 220047 94063260		MXM 140656 MC 110065		101 56	92 43	102 40	109 37	102 41	100 40	96 44	78 30	92 37	88 28	89 -3	101 0.27	95 0.1	92 0	92 -1.3	102 1.1	100 -12	91 -1.2	77 -37	87 -26	69 61	116 0.9	85 -5.6	94 2.8	103 -0.6	111 39.3	83 -8	85 -8	99 -0.05	98 -0.23	113 0.53	98 -0.02
NBOR220068 94591617	1	BA 120324 NBOR180030		109 69	110 45	74 46	119 49	100 45	112 46	107 50	68 33	98 42	92 24	89 -2	102 0.21	107 -1.0	85 -6	110 4.4	74 -5.7	92 -30	108 8.5	68 -50	85 -28	60 79	99 0.2	89 -3.4	102 -2.0	99 0.0	106 35.3	88 -5	90 -5	91 -0.57	97 -0.36	104 -0.02	91 -0.11

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 %	
NBOR220069 94562063	2	PRB 150034 WZ 150036			114 71	101 47	99 44	106 51	106 39	115 46	107 51	91 38	110 44	103 34	101 7	108 -0.19	111 -1.4	93 1	101 1.5	99 0.3	103 -7	100 4.0	96 -10	89 -23	88 24	97 0.1	101 2.7	111 -8.1	92 1.4	114 41.4	94 -1	102 2	106 0.39	109 0.80	103 -0.08	107 0.09	
OLI 220052 94206901	2	TTB 130037 CP 190028			113 67	72 57	78 44	104 44	86 43	64 48	62 55	84 30	62 43	79 28	98 5	116 -0.67	101 -0.5	96 3	72 -7.8	78 -4.8	65 -90	75 -10.1	84 -27	98 -9	85 31	90 -0.2	86 -4.9	93 3.2	82 3.2	99 29.9	95 -1	83 -10	76 -1.59	95 -0.58	79 -1.50	76 -0.31	
WA 220038 94188224	3	WA 180032 WA 170022			125 71	81 33	90 29	127 29	102 36	107 37	91 38	106 21	108 32	95 19	75 -14	121 -0.99	107 -1.1	74 -15	81 -4.9	90 -2.0	89 -37	86 -4.0	110 11	102 -4	107 -13	104 0.4	102 3.2	99 -0.2	99 0.2	118 44.6	92 -3	95 -2	96 -0.23	104 0.27	112 0.49	97 -0.04	
BMB 230004 94978590		LUD 190280 BH 190516			101 68	107 42	95 35	98 37	101 40	104 41	105 45	101 24	103 36	112 22	103 9	100 0.39	100 -0.4	101 8	107 3.7	95 -0.8	100 -12	104 6.3	100 -4	93 -16	95 11	109 0.6	106 4.8	85 8.6	109 -1.7	109 38.1	107 6	105 4	108 0.55	112 1.07	88 -0.95	109 0.12	
BMB 230008 94978624		BAR 150413 PG 200800			121 67	92 43	102 38	96 39	116 42	113 42	96 46	105 27	113 38	106 24	96 3	116 -0.67	122 -2.5	103 9	92 -1.4	102 0.9	95 -25	93 0.1	106 6	99 -7	104 -8	112 0.7	100 2.2	122 -15.3	111 -2.2	107 35.8	116 11	110 7	103 0.23	120 1.90	116 0.75	106 0.08	
BMB 230012 95234159	13	HJ 190038 HJ 190025			108 69	101 49	102 33	91 33	101 37	102 42	101 48	110 21	105 36	109 20	110 15	105 0.02	109 -1.3	108 14	101 1.6	102 1.0	99 -16	106 7.3	108 8	107 5	104 -8	96 0.1	111 7.7	91 4.8	103 -0.7	115 42.9	96 -1	103 3	116 1.04	111 1.03	101 -0.15	116 0.21	
BMB 230013 95234175	1	JH 160045 FN 190010			97 68	105 54	85 46	103 48	114 40	107 47	98 54	102 47	107 47	95 44	102 8	96 0.63	117 -2.0	96 3	105 2.9	85 -3.0	93 -27	99 3.2	98 -7	96 -12	99 2	100 0.2	92 -2.1	107 -5.2	119 -3.7	103 32.9	78 -11	85 -9	88 -0.76	96 -0.47	96 -0.50	88 -0.15	
BMB 230016 95240172	4	JH 160045 FN 120268			99 68	107 57	89 53	93 55	95 43	93 50	98 58	98 48	93 49	95 46	110 15	95 0.69	116 -1.9	107 13	107 3.5	89 -2.1	93 -28	102 5.0	91 -17	108 6	100 0	95 0.0	92 -2.2	91 5.0	101 -0.3	103 32.9	74 -13	82 -11	85 -0.95	86 -1.45	93 -0.66	84 -0.20	
BMB 230017 95234209	1	JH 200066 JH 200104			125 69	73 54	101 38	121 35	101 35	102 44	86 52	112 40	106 43	98 38	81 -9	119 -0.87	115 -1.8	81 -9	73 -7.4	101 0.8	90 -34	80 -7.1	111 14	118 22	112 -24	87 -0.3	116 10.3	103 -2.6	97 0.5	107 36.5	79 -10	91 -5	101 0.08	107 0.64	111 0.42	102 0.03	
BMB 230018 95234217		VST 160149 HJ 170008			112 70	87 44	107 40	108 42	104 41	104 44	96 48	97 38	102 42	91 36	99 6	107 -0.11	115 -1.8	92 0	87 -2.9	107 2.1	100 -13	88 42	94 44	94 40	93 18	104 42	73 -11.9	114 -10.1	92 1.3	108 36.6	90 -4	91 -5	77 -1.52	100 -0.09	98 -0.34	78 -0.28	
BMB 230020 95449807	2	JH 160045 BMK 170035			91 69	114 56	89 50	99 52	98 43	101 50	106 57	107 48	103 49	98 45	107 12	90 0.99	116 -1.9	100 7	114 5.8	89 -2.0	101 -11	104 6.5	106 5	94 -15	109 -17	97 0.1	93 -1.5	103 -2.8	97 0.5	100 30.4	93 -2	96 -2	94 -0.41	90 -1.02	101 -0.18	93 -0.09	
BMB 230021 95449815	7	JT 170206 FN 150061			108 72	91 49	89 40	121 42	122 45	117 46	95 51	99 32	114 42	93 26	80 -10	102 0.21	102 -0.6	82 -9	91 -1.5	89 -2.2	93 -29	96 1.7	98 -6	101 -5	94 12	116 0.9	104 3.8	114 -9.6	123 -4.3	115 42.7	78 -11	87 -7	101 0.06	104 0.32	121 1.03	101 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	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BMB 230023		BU	140160		95	105	123	84	95	99	110	100	99	102	117	98	98	115	105	123	114	110	98	115	88	126	89	100	89	104	103	111	108	102	103	107
95453494		BU	150101		71	57	51	54	45	51	58	48	50	28	21	0.46	-0.2	20	2.9	5.8	17	9.4	-6	16	25	1.3	-3.4	-0.7	1.9	34.2	4	8	0.51	0.14	-0.06	0.10
															52	73	65	54	57	51	54	52	46	26	15	51	50	50	30	56	49	46	27	29	27	28
BMB 230024	2	BAR	170464		95	86	96	113	97	88	86	83	82	82	88	96	89	89	86	96	92	95	76	104	70	109	108	104	93	105	65	74	87	92	99	86
95449831		GN	160123		66	45	37	38	36	41	46	32	38	29	-4	0.62	0.7	-3	-3.2	-0.3	-30	1.4	-39	1	61	0.6	6.1	-3.6	1.3	34.7	-18	-15	-0.82	-0.88	-0.27	-0.17
															31	72	55	38	45	37	40	31	32	24	12	37	36	37	22	48	34	30	27	31	28	29
BMB 230027	2	FN	160078		112	95	91	104	102	101	94	100	101	102	96	106	113	95	95	91	91	96	99	91	94	113	105	92	99	115	84	89	103	107	121	103
95449864		FN	170250		68	39	37	39	41	41	44	32	38	28	3	-0.01	-1.6	3	-0.4	-1.6	-32	1.7	-5	-19	12	0.8	4.4	3.9	0.1	42.9	-7	-6	0.19	0.58	0.99	0.05
															33	70	58	39	39	37	38	32	32	25	16	34	34	48	26	50	33	31	27	29	27	28
BMB 230029		JH	160045		107	98	88	100	111	105	94	89	99	80	95	107	126	99	98	88	90	89	88	105	99	91	95	112	112	101	80	82	69	83	89	68
95449898		PG	200824		68	56	43	46	39	47	55	43	46	40	2	-0.12	-2.8	6	0.8	-2.4	-35	-1.9	-21	2	2	-0.1	-0.7	-8.3	-2.4	31.6	-10	-10	-2.03	-1.71	-0.88	-0.41
															33	73	59	46	56	43	48	34	42	10	28	46	45	42	24	50	44	41	39	42	39	40
BMB 230031	1	JRS	150046		104	102	89	101	108	105	98	98	103	94	97	97	110	97	102	89	94	103	87	105	84	103	91	100	116	100	88	87	101	99	96	101
95449914		WG	150108		70	32	28	32	43	38	38	25	34	21	4	0.54	-1.3	5	1.9	-2.1	-27	5.4	-23	1	33	0.4	-2.6	-1.2	-3.0	30.3	-5	-7	0.11	-0.22	-0.47	0.01
															25	72	57	32	32	28	31	22	24	9	18	29	28	50	24	54	27	23	20	22	20	21
BMB 230034		VST	170153		96	119	100	88	93	104	116	113	107	120	116	90	106	112	119	100	108	112	106	93	108	115	79	96	88	102	120	116	120	98	96	119
95716957		BMK	170033		68	46	43	44	42	45	49	42	44	41	20	0.97	-1.0	18	7.7	0.6	4	10.8	5	-17	-16	0.9	-8.8	1.6	2.2	32.4	14	10	1.36	-0.26	-0.47	0.25
															42	72	58	44	46	43	44	38	42	16	24	48	46	45	28	52	45	41	39	43	39	41
BMB 230036	1	NCT	190007		101	94	106	96	111	102	95	98	101	98	100	105	96	102	94	106	100	94	97	98	102	85	84	100	116	109	116	114	83	78	94	81
95716775		W	130158		69	50	50	49	41	47	53	42	46	40	6	0.06	0.0	9	-0.7	1.9	-13	0.7	-8	-9	-4	-0.4	-6.0	-0.8	-3.0	38.2	11	10	-1.07	-2.18	-0.57	-0.24
															44	71	62	49	50	50	50	40	41	15	17	49	46	46	27	50	45	39	37	43	38	40
BMB 230041		BH	150331		95	96	101	106	102	98	97	93	95	98	95	91	97	93	96	101	101	102	93	105	94	104	107	98	104	105	96	92	88	114	90	91
95716817		CTM	150015		70	43	43	44	42	44	48	34	41	33	2	0.93	-0.1	1	-0.2	0.7	-11	5.0	-14	2	13	0.4	5.6	0.6	-0.9	34.8	-1	-4	-0.75	1.26	-0.83	-0.11
															37	72	60	44	43	43	43	32	34	14	22	38	37	46	26	54	36	33	32	34	32	33
BMB 230043	1	BH	180280		105	103	110	101	104	113	110	82	104	100	99	101	104	97	103	110	112	99	87	77	85	90	98	110	100	104	95	98	106	95	99	105
95716833		MOS	200168		70	57	40	36	35	45	54	21	38	20	5	0.29	-0.7	4	2.3	2.9	13	3.6	-23	-40	30	-0.2	0.7	-7.4	-0.2	33.8	-1	0	0.42	-0.56	-0.26	0.07
															30	73	58	36	57	40	44	34	21	10	13	23	22	36	23	47	22	20	19	21	19	20
BMB 230044	8	JRS	150046		104	103	78	93	107	96	90	103	97	93	103	99	109	107	103	78	82	104	88	103	85	110	87	105	107	107	87	84	104	98	101	103
95716841		JRS	170069		71	31	26	28	41	37	37	24	33	20	9	0.41	-1.2	13	2.3	-4.7	-53	6.0	-21	-1	30	0.7	-4.4	-4.1	-1.4	35.9	-6	-9	0.26	-0.29	-0.17	0.04
															23	73	56	28	31	26	28	20	23	8	17	28	27	45	24	54	25	22	18	21	19	20
BMB 230048	1	MXM	140656		108	92	88	124	99	103	96	80	95	73	72	106	95	78	92	88	94	92	82	88	81	110	98	84	115	102	72	78	89	99	104	89
95716940		MC	130002		62	40	39	38	40	40	44	28	36	24	-17	-0.06	0.1	-12	-1.4	-2.3	-25	-0.3	-30	-23	38	0.6	0.7	9.5	-2.9	32.3	-14	-13	-0.72	-0.21	-0.01	-0.14
															32	68	52	38	40	39	39	28	27	12	12	32	30	41	26	53	29	26	22	25	22	24
BMB 230051	2	CFH	140311		105	106	98	86	119	112	102			108	114	103	109	115	106	98	96	103	100	94	94	106	98	123	114	100	105	106	110	99	104	110
95716882		QT	170038		67	57	45	45	40	47	55			17	18	0.14	-1.2	20	3.2	0.0	-21	5.4	-3	-15	12	0.5	1.1	-15.6	-2.6	30.9	5	5	0.71	-0.19	0.01	0.13
															30	73	58	45	57	45	49	28	19	10	10	21	21	42	25	52	20	19	16	18	16	17

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	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no			Sire ID Dam ID																																	
BMB 230052	2	JJP 180508	180508	92	115	111	80	83	91	112	126	101	120	129	94	102	123	115	111	108	116	124	101	116	106	106	88	85	98	131	121	113	117	104	116	
95716890		JJP 200004	200004	68	45	39	40	37	43	47	30	39	28	31	0.75	-0.5	27	6.2	3.0	4	12.9	32	-4	-31	0.5	5.2	6.9	2.8	29.0	20	14	0.91	1.56	0.00	0.20	
															34	73	57	40	45	39	41	26	29	10	27	35	33	38	23	49	32	28	26	30	26	28
BMB 230053		FN 110229	110229	85	111	98	98	123	115	106	112	117	114	107	88	86	101	111	98	106	109	113	83	108	121	107	121	119	109	109	113	110	102	118		
95716908		PRB 200052	200052	69	55	47	49	45	49	55	46	48	40	13	1.11	0.9	7	4.9	0.1	0	9.2	16	-31	-16	1.1	5.4	-14.2	-3.6	37.4	7	9	1.12	0.95	-0.13	0.23	
															47	73	61	49	55	47	50	46	46	42	18	47	44	48	32	54	44	41	39	42	39	40
BMB 230054	2	MAX 140015	140015	101	74	67	137	96	79	68	85	76	77	63	102	78	62	74	67	68	77	84	85	66	110	76	103	99	91	78	70	71	111	95	74	
95996831		GUJ 200012	200012	65	48	40	40	33	42	49	22	36	20	-24	0.22	1.8	-26	-7.3	-7.3	-83	-9.0	-27	-29	68	0.7	-10.0	-2.8	0.1	23.5	-11	-18	-1.91	1.01	-0.54	-0.34	
															25	71	55	40	48	40	43	22	22	12	15	25	24	33	20	45	23	21	19	21	19	20
BMB 230056		W 150968	150968	99	92	108	94	95	89	93	73	80	89	95	99	100	104	92	108	99	85	75	95	74	88	95	100	92	83	88	80	97	76	88		
95996856				58	34	37	39	32	36	39	29	34	28	3	0.44	-0.4	10	-1.3	2.5	-14	-4.2	-40	-14	52	-0.3	-0.6	-0.8	1.5	16.8	-5	-11	-0.75	-0.39	-1.64	-0.15	
															30	65	49	39	34	37	37	28	29	17	20	30	30	33	26	37	29	28	27	28	27	28
BMB 230059	8	SE 120004	120004	80	131	91	99	94	108	123	98	106	105	105	76	92	100	131	91	114	123	103	81	100	102	82	107	90	97	131	117	85	92	86	85	
95996880		SP 140058	140058	68	46	47	50	44	46	51	36	43	30	11	1.94	0.4	7	11.4	-1.7	17	17.0	1	-35	0	0.3	-7.0	-5.4	1.8	27.8	20	11	-0.94	-0.86	-1.05	-0.19	
															49	72	61	50	46	47	48	37	35	26	21	40	39	45	32	54	38	35	29	31	29	30
BMB 230060	1	GE 180010	180010	95	113	83	90	112	104	100	128	113	114	111	91	105	111	113	83	91	120	128	122	124	118	109	111	112	107	109	108	84	102	105	86	
95996898		GE 190045	190045	64	57	44	43	35	45	54	44	45	35	16	0.96	-0.8	17	5.6	-3.6	-33	15.1	38	27	-47	1.0	6.4	-7.7	-2.3	35.9	7	6	-1.05	0.14	0.06	-0.18	
															34	70	55	43	57	44	48	44	43	43	13	49	47	36	22	47	46	41	33	37	33	35
BMB 230061		W 151009	151009	84	107	88	103	108	99	98	86	94	93	96	93	77	96	107	88	97	106	84	87	89	89	79	103	112	99	106	97	97	93	115	96	
95996906		GB 180032	180032	66	53	45	45	38	46	53	38	44	36	3	0.80	1.8	3	3.6	-2.4	-20	7.3	-27	-26	23	-0.2	-8.8	-3.1	-2.3	30.1	5	-1	-0.21	-0.75	0.64	-0.05	
															38	72	57	45	53	45	48	40	37	26	28	42	41	38	27	50	39	36	35	38	35	36
BMB 230065		W 180172	180172	99	87	100	122	101	99	94	84	93	88	86	103	83	80	87	100	100	91	87	105	87	99	100	117	90	103	90	89	89	108	107	90	
96004312		BH 190116	190116	63	48	42	44	36	43	49	29	39	26	-5	0.18	1.3	-10	-2.8	0.4	-13	-0.9	-22	2	27	0.2	2.0	-11.8	1.8	32.9	-4	-6	-0.74	0.70	0.21	-0.12	
															30	70	55	44	48	42	45	34	29	17	19	30	31	37	26	45	30	28	25	27	25	26
BMB 230066		BH 150331	150331	108	81	98	122	94	94	89	97	93	96	85	106	96	79	81	98	95	88	97	96	100	102	89	102	87	102	102	92	82	132	89	88	
95996930		BU 170105	170105	67	47	46	49	38	45	51	38	43	34	-6	-0.05	0.0	-11	-4.9	0.1	-24	-2.5	-8	-12	1	0.3	-3.5	-2.3	2.4	32.1	3	-4	-1.17	3.01	-0.88	-0.16	
															46	72	59	49	47	46	47	42	37	15	20	42	40	40	26	49	39	36	32	35	32	34
BMB 230067	2	TTB 130037	130037	111	77	82	106	90	74	70	83	70	74	96	113	100	94	77	82	72	77	87	93	88	90	89	99	90	93	95	85	71	89	84	70	
96013024		CP 200010	200010	67	53	44	45	41	46	53	30	41	26	3	-0.48	-0.3	1	-6.3	-3.6	-74	-8.8	-23	-16	24	-0.2	-3.5	-0.1	1.8	25.2	-1	-8	-1.92	-1.11	-1.18	-0.38	
															42	71	59	45	53	44	47	41	30	25	24	35	34	44	26	53	32	29	24	28	24	26
BMB 230069		BH 180366	180366	101	92	97	111	96	95	94	99	95	90	90	96	100	91	92	97	97	97	101	105	105	106	108	92	97	110	84	86	109	99	93	108	
95996955		FN 180187	180187	63	35	36	37	36	38	40	29	35	28	-2	0.62	-0.4	-1	-1.2	-0.2	-20	2.1	-1	2	-9	0.5	5.8	4.1	0.6	38.4	-7	-8	0.63	-0.15	-0.65	0.11	
															34	70	52	37	35	36	36	28	29	16	16	30	30	37	24	46	30	28	27	28	27	28
BMB 230070	2	JH 160045	160045	90	106	87	106	88	89	99	99	90	89	97	90	115	94	106	87	97	99	95	107	102	101	94	82	97	99	74	83	84	90	91	84	
95996963		ABW 190029	190029	67	58	46	49	38	48	56	46	47	41	4	1.00	-1.9	2	3.4	-2.6	-20	3.6	-10	5	-3	0.3	-1.1	10.8	0.6	29.4	-13	-10	-1.01	-1.05	-0.79	-0.21	
															31	71	60	49	58	46	51	35	46	11	28	50	49	38	24	51	48	45	39	43	40	41

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 %
BMB 230072	1	BH	180366	95996989	91	101	113	95	102	100	104	96	98	101	100	92	93	102	101	113	110	105	101	97	95	109	99	107	94	107	88	99	127	100	100	126
					66	45	48	49	40	45	50	40	44	34	7	0.86	0.3	9	1.6	3.7	9	6.7	-2	-11	10	0.6	1.7	-5.2	1.1	36.1	-5	0	1.82	-0.09	-0.25	0.33
															47	72	59	49	45	48	47	40	40	22	18	43	42	41	30	50	41	39	33	35	33	34
BMB 230077	1	JH	160045	95997052	96	105	88	95	99	93	95	92	91	82	103	100	130	105	105	88	92	94	91	104	100	93	96	95	105	101	80	84	74	82	92	73
					68	56	43	46	39	47	55	43	46	40	9	0.38	-3.2	11	2.9	-2.4	-31	0.9	-17	-1	0	-0.1	0.2	2.3	-1.1	31.6	-10	-9	-1.69	-1.86	-0.72	-0.35
															33	73	59	46	56	43	48	34	42	10	28	46	45	42	24	50	44	41	39	42	39	40
BMB 230084	2	BH	150331	95997128	104	92	107	97	105	99	95	86	93	95	98	98	107	101	92	107	100	96	92	100	100	101	112	112	98	105	99	93	78	124	96	83
					66	44	36	39	37	41	46	32	38	31	5	0.46	-1.0	8	-1.2	2.2	-13	1.6	-16	-6	0	0.3	8.1	-8.7	0.4	34.5	1	-3	-1.45	2.31	-0.46	-0.22
															36	72	55	39	44	36	40	32	31	14	19	34	33	39	25	47	33	31	30	32	30	31
BMB 230086	2	LD	200001	96423744	99	98	99	95	98	93	95	115	99	97	105	101	98	104	98	99	96	101	111	108	109	92	93	93	105	97	101	99	100	98	97	100
					61	33	32	33	35	36	38	22	32	19	10	0.32	-0.2	10	0.6	0.3	-21	4.4	13	6	-18	-0.1	-1.4	3.6	-1.1	27.8	2	0	0.04	-0.22	-0.44	0.00
															30	67	49	33	33	32	33	22	21	7	8	24	23	38	22	45	22	20	18	20	18	19
BMB 230087	3	JH	160045	96422415	95	111	89	96	95	97	104	101	98	91	106	91	113	102	111	89	98	106	98	103	100	101	90	94	100	99	78	84	82	89	94	82
					68	51	44	46	39	46	52	44	45	42	12	0.94	-1.6	9	5.1	-2.1	-17	7.1	-6	-1	1	0.3	-3.3	2.6	-0.1	29.7	-11	-9	-1.16	-1.12	-0.61	-0.23
															32	72	59	46	51	44	47	32	44	13	29	47	46	43	25	50	46	43	40	43	40	42
BMB 230088	4	MC	180067	96422423	116	86	91	104	92	90	86	82	84	93	89	117	105	95	86	91	86	89	85	101	80	120	92	93	89	106	92	89	101	100	88	101
					60	38	30	31	33	36	40	29	34	19	-2	-0.76	-0.9	2	-3.2	-1.6	-44	-2.2	-26	-4	40	1.1	-2.2	3.3	2.0	35.1	-3	-6	0.10	-0.02	-0.93	0.02
															26	67	48	31	38	30	33	26	29	21	9	31	31	35	21	43	30	28	18	20	18	19
BMB 230095	4	WZ	150085	96422464	85	112	115	93	97	103	114	98	101	117	113	86	90	105	112	115	118	111	106	95	112	107	121	103	90	103	130	123	103	108	97	104
					68	58	49	50	41	49	57	32	44	30	17	1.23	0.6	11	5.2	4.1	26	9.9	5	-13	-23	0.5	12.6	-3.1	1.8	33.2	19	15	0.18	0.69	-0.41	0.05
															38	73	60	50	58	49	52	42	32	16	23	34	34	45	27	50	33	31	29	31	29	30
BMB 230097	5	JH	160045	96423736	101	110	97	92	93	98	106	108	101	94	112	99	121	107	110	97	101	102	106	95	110	98	110	90	104	93	79	88	84	82	94	83
					68	55	47	49	38	47	55	50	48	45	16	0.43	-2.4	13	4.5	-0.3	-12	4.9	6	-14	-20	0.1	7.2	5.2	-0.7	25.1	-10	-7	-1.02	-1.79	-0.61	-0.22
															37	73	60	49	55	47	50	35	49	11	29	53	52	40	24	51	51	47	43	47	43	45
BMB 230100	1	JH	160045	96422506	102	100	89	98	95	92	94	97	92	86	104	99	118	101	100	89	91	95	97	111	104	94	91	91	102	99	83	88	83	85	92	82
					69	52	44	48	38	46	53	42	45	40	10	0.40	-2.1	7	1.4	-2.1	-32	1.2	-8	11	-7	0.0	-2.6	5.0	-0.5	29.7	-8	-7	-1.09	-1.56	-0.69	-0.23
															31	73	61	48	52	44	48	30	42	10	28	46	45	41	23	51	44	41	38	42	39	40
BMB 230101	1	ZIP	180079	96423777	87	108	108	92	88	91	106	120	99	105	99	81	99	106	108	108	109	112	114	111	108	85	102	83	94	101	112	106	100	93	111	99
					63	51	39	35	30	41	49	36	40	36	6	1.56	-0.3	12	4.0	2.4	7	10.4	18	10	-16	-0.4	3.1	9.7	1.1	31.6	9	4	0.01	-0.79	0.40	-0.01
															35	71	51	35	51	39	42	30	36	9	13	43	41	28	18	45	39	34	33	38	34	36
BMB 230102	2	BH	180378	96422514	110	94	91	107	102	101	94	94	98	90	94	107	118	93	94	91	92	92	98	88	99	98	94	102	103	101	104	96	93	85	96	91
					64	38	35	35	32	38	42	24	34	22	1	-0.08	-2.1	1	-0.7	-1.7	-32	-0.7	-6	-24	3	0.2	-1.1	-2.0	-0.7	31.1	4	-2	-0.47	-1.52	-0.48	-0.12
															32	71	52	35	38	35	36	24	24	10	12	27	26	31	22	43	25	23	21	23	21	22
BMB 230104		BH	180378	96422548	100	103	94	99	112	106	99	96	104	99	97	94	105	100	103	94	97	103	94	89	91	105	90	113	114	97	101	99	98	97	111	98
					65	45	42	42	38	43	48	26	38	22	4	0.74	-0.8	7	2.2	-1.0	-19	5.6	-13	-22	18	0.5	-2.8	-9.0	-2.7	28.3	3	0	-0.12	-0.32	0.40	-0.03
															36	71	55	42	45	42	43	31	26	14	14	28	28	39	28	48	27	25	21	23	21	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 %
BMB 230109 96422597	7	BH 180366 VST 190158			102 64	95 42	97 43	113 43	102 39	104 42	99 46	92 39	100 41	90 38	92 0	98 0.48	99 -0.3	89 -3	95 -0.2	97 -0.1	100 -13	99 3.5	93 -13	104 1	98 4	109 0.6	99 1.6	101 -1.6	100 0.0	107 36.1	77 -12	80 -12	107 0.47	103 0.26	90 -0.83	107 0.09
BMB 230110 96422605	8	WJ 200282 JRS 200078			102 64	110 25	77 23	91 24	103 35	97 32	95 31			100 16	108 13	101 0.26	125 -2.8 49	110 16	110 4.4	77 -5.0 23	85 -47	106 7.1	105 4	102 -2	105 -9	106 0.5	99 1.5	103 -2.6	100 -0.1	102 31.8	102 3	99 0	103 0.21	88 -1.24	92 -0.71	101 0.02
BMB 230111 96422613	2	TTB 180055 EED 200004			99 59	96 31	89 27	102 27	79 31	77 33	90 35	96 22	78 30	96 21	102 8	96 0.61	99 -0.3	96 4	96 -0.1	89 -2.1	90 -35	97 2.6	96 -10	101 -4	98 5	90 -0.2	97 0.3	82 10.8	82 3.4	96 27.5	95 -1	92 -4	102 0.13	100 -0.08	93 -0.64	101 0.02
BMB 230113 96422621	3	JH 160045 BH 180064			97 68	108 54	86 46	100 48	103 41	102 47	101 54	99 45	101 46	88 42	100 7	94 0.77	113 -1.6	98 6	108 4.0	86 -2.9	95 -24	100 4.0	95 -10	103 -2	104 -7	97 0.1	89 -3.7	96 1.8	113 -2.5	100 30.2	82 -9	83 -10	86 -0.88	84 -1.65	88 -0.92	85 -0.19
BMB 230114 96422639		BH 180378 WS 200120			113 65	92 40	100 36	104 37	94 35	98 39	96 43	107 23	100 34	105 20	93 35	108 -0.15	117 -2.0	94 2	92 -1.3	100 0.5	97 -20	91 -0.9	107 7	99 -8	105 -9	103 0.3	95 -0.4	104 -3.8	90 1.7	97 28.3	109 7	106 4	106 0.38	103 0.18	101 -0.16	106 0.08
BMB 230115 96424080	1	BH 180366 BH 180681			99 54	101 38	92 37	112 38	104 37	105 37	101 41	106 29	106 35	100 28	94 2	96 0.63	97 -0.1	90 -2	101 1.6	92 -1.5	98 -17	105 6.6	105 5	104 0	109 -17	106 0.5	110 7.1	102 -2.4	101 -0.2	110 38.4	90 -4	94 -3	116 1.04	101 0.05	91 -0.75	115 0.19
BMB 230118 96424114	5	BH 180366 VST 170152			97 65	94 46	98 45	104 47	108 37	98 44	93 49	98 38	98 42	95 36	95 2	89 1.04	102 -0.6	95 2	94 -0.7	98 0.0	97 -21	100 3.9	97 -8	115 16	103 -5	105 0.5	114 9.3	114 -9.9	100 -0.1	105 34.5	85 -7	86 -8	109 0.59	110 0.89	81 -1.39	109 0.12
BMB 230119 96424122		BH 180366 BH 190215			103 65	97 37	102 38	107 39	113 36	111 39	101 42	103 29	111 36	93 28	92 0	98 0.47	102 -0.5	93 1	97 0.2	102 1.0	103 -7	99 3.7	106 5	109 8	110 -20	101 0.3	113 8.7	114 -10.2	109 -1.7	112 40.4	86 -6	95 -3	112 0.78	96 -0.48	103 -0.06	110 0.13
BMB 230122 96449699	13	DBC 160006 DBC 170015			93 66	101 35	104 37	92 39	90 33	87 39	98 41			110 16	103 9	104 0.10	85 1.1	106 12	101 1.7	104 1.4	101 -11	104 6.4	113 15	112 13	107 -13	103 0.3	103 3.3	87 7.7	97 0.5	96 27.6	111 8	112 8	111 0.73	104 0.31	103 -0.05	111 0.14
BMB 230123 96449707		BH 180366 FN 130076			96 65	91 41	91 44	100 47	97 41	84 43	84 46	97 36	84 41	88 34	95 2	96 0.61	96 0.0	98 5	91 -1.6	91 -1.6	88 -40	97 2.4	98 -7	110 9	100 0	111 0.7	98 1.1	99 -0.3	100 0.0	106 35.4	74 -13	81 -11	107 0.48	105 0.43	109 0.30	107 0.09
BS 230028 95208187	8	HJ 190038 BS 190021			105 66	104 50	101 35	91 35	97 35	99 42	102 48	112 24	103 37	103 22	109 14	101 0.28	108 -1.2	108 14	104 2.5	101 0.7	99 -14	109 9.1	108 9	115 16	108 -16	93 0.0	114 9.0	82 10.6	105 -0.9	115 42.7	89 -5	94 -3	105 0.34	110 0.89	100 -0.26	106 0.08
JH 230007 95123709	1	MXM 160292 JH 170053			113 69	91 57	77 45	112 44	128 37	114 47	86 55	90 42	108 46	86 32	85 -6	110 -0.28	106 -0.9	91 -1	91 -1.8	77 -4.8	79 -59	93 0.2	89 -20	121 26	88 25	78 -0.7	100 2.2	127 -18.3	130 -5.7	107 36.4	74 -13	83 -10	74 -1.68	91 -0.93	100 -0.24	74 -0.33

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																																
JRS 230001 95015053	2	JRS 170045 WJ 180137		98 59	111 32	100 29	94 34	100 38	106 35	109 36	114 24	110 32	104 20	106 12	96 0.64	102 -0.6	104 11	111 4.8	100 0.6	106 0	109 9.1	109 11	91 -20	109 -18	106 0.5	101 2.4	93 3.5	102 -0.5	111 39.1	108 7	105 4	102 0.15	88 -1.24	89 -0.88	100 0.01
NCT 230012 95127429	6	NCT 160021 NCT 160008		80 71	124 56	72 50	117 55	90 39	101 50	113 57	105 44	103 48	91 44	87 -4	53 3.41	80 1.6	87 -5	124 9.3	72 -6.1	100 -12	115 12.5	102 0	108 6	101 -1	108 0.6	92 -2.2	87 7.4	91 1.6	101 31.3	100 2	95 -2	104 0.26	93 -0.75	89 -0.86	102 0.03
BMB 240002 96449731	1	VST 150027 HOT 190075		102 67	92 46	102 46	115 45	86 39	93 44	99 50	87 42	89 43	88 38	92 0	100 0.34	96 0.0	87 -5	92 -1.4	102 1.0	102 -9	93 0.0	86 -24	92 -19	84 32	116 0.9	82 -7.1	94 2.8	85 2.8	99 29.4	75 -13	74 -15	103 0.23	105 0.46	87 -1.00	103 0.05
BMB 240005 96449764		DBC 160006 WS 170080		88 66	102 42	110 37	95 38	99 34	96 40	102 45	111 24	100 35	99 23	100 6	98 0.51	82 1.4	102 9	102 1.8	110 3.0	108 5	106 7.4	110 11	113 14	108 -16	89 -0.2	104 3.9	97 1.1	101 -0.2	102 32.0	102 3	108 6	103 0.23	88 -1.22	95 -0.52	101 0.02
BMB 240012 96452933	1	BH 150331 BH 190247		95 66	93 40	112 39	99 42	102 38	97 41	97 45	87 34	92 39	101 32	105 10	94 0.72	96 0.0	99 6	93 -0.9	112 3.4	106 -1	101 4.4	91 -17	97 -11	90 20	99 0.2	109 6.4	106 -4.8	95 0.9	108 36.8	93 -2	91 -5	88 -0.79	132 3.10	95 -0.53	93 -0.09
BMB 240014 96808977	4	BH 150331 VST 180129		84 67	96 48	103 45	105 49	99 39	90 45	94 51	89 41	87 44	102 40	96 3	81 1.57	89 0.6	94 1	96 -0.1	103 1.2	102 -8	105 6.8	93 -14	108 7	104 -8	105 0.4	110 7.0	105 -4.4	94 1.0	104 33.6	97 0	95 -3	89 -0.70	136 3.42	87 -0.99	95 -0.06
BMB 240016 96808993	2	JH 160045 NP 200010		97 68	106 58	82 48	101 49	103 38	99 48	97 57	89 49	95 48	85 46	96 3	98 0.50	121 -2.4	98 5	106 3.2	82 -3.8	91 -34	101 4.5	86 -24	103 -1	87 26	92 -0.1	78 -9.4	93 3.7	112 -2.2	103 32.8	76 -12	79 -12	89 -0.73	86 -1.48	97 -0.44	87 -0.17
BMB 240017 96809009	3	BH 180366 BH 190516		99 64	104 38	98 38	102 39	102 37	104 40	103 43	104 30	105 37	104 28	98 5	96 0.63	100 -0.4	97 4	104 2.5	98 0.1	103 -7	107 7.7	105 3	101 -5	104 -8	109 0.6	108 6.0	95 2.1	104 -0.8	113 40.8	92 -3	97 -1	118 1.19	111 1.02	95 -0.55	118 0.24
BMB 240021 96809041		BH 150331 GB 200043		105 66	95 47	93 42	106 43	107 37	103 43	94 49	88 39	97 42	98 38	91 -1	99 0.40	106 -0.9	93 1	95 -0.5	93 -1.2	93 -28	102 5.0	94 -12	109 8	98 4	101 0.3	110 7.2	109 -6.8	104 -0.8	104 33.5	104 4	96 -2	86 -0.90	128 2.62	101 -0.16	91 -0.11
BMB 240022 96809058		JH 170120 JH 170053		96 65	92 53	83 45	116 45	120 33	104 45	86 53	94 40	101 44	86 36	84 -7	98 0.50	87 0.9	87 -4	92 -1.4	83 -3.6	86 -44	96 1.8	109 9	131 42	124 -48	88 -0.3	100 1.9	112 -8.7	125 -4.8	107 36.3	94 -2	96 -2	90 -0.65	86 -1.44	100 -0.20	88 -0.15
BMB 240023 96809066		BH 180378 WS 190112		109 65	93 40	102 37	98 38	102 35	99 40	95 44	107 23	102 35	104 20	100 6	104 0.09	117 -2.0	100 7	93 -1.1	102 0.9	97 -21	93 0.2	108 9	103 -2	106 -11	100 0.2	96 0.2	113 -9.1	96 0.7	100 30.3	110 8	107 5	105 0.36	102 0.12	101 -0.15	105 0.07
BMB 240026 96809090		DBC 160006 GF 200087		93 65	113 35	101 34	91 37	102 32	104 37	109 40	113 22	108 32	117 20	109 14	99 0.43	91 0.4	109 15	113 5.7	101 0.7	106 0	115 12.6	109 10	119 22	105 -10	101 0.3	102 3.0	107 -5.4	96 0.6	102 32.2	115 11	119 12	109 0.63	106 0.52	106 0.15	110 0.13

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 %
BMB 240030 96946074	8	HJ 190038 BS 190021			106 67	102 50	101 35	91 35	97 35	99 42	101 49	112 24	103 37	103 22	109 14	103 0.18	109 -1.2	108 14	102 2.1	101 0.6	99 -16	108 8.5	108 9	115 16	108 -16	93 0.0	114 9.0	82 10.6	105 -0.9	115 42.7	89 -5	94 -3	105 0.34	110 0.89	100 -0.26	106 0.08
BMB 240031 96946082	1	DBC 160006 JRS 190299			99 65	102 33	101 34	96 37	106 34	104 37	102 39			108 17	102 8	103 0.16	95 0.1	102 9	102 2.1	101 0.8	102 -9	106 7.1	106 5	110 9	104 -7	103 0.3	104 4.0	104 -3.5	107 -1.4	102 32.3	106 5	107 5	109 0.59	103 0.27	101 -0.16	109 0.12
BMB 240036 96946124		PG 200885			100 56	91 30	110 24	86 26	101 25	88 30	89 33			77 12	101 7	100 0.33	103 -0.7	114 19	91 -1.8	110 2.9	96 -22	84 -4.6	78 -36	97 -10	77 47	78 -0.7	98 0.7	91 4.8	109 -1.7	85 18.7	85 -7	80 -12	84 -1.01	73 -2.73	81 -1.38	81 -0.24
BMB 240037 96946132	1	MC 160100 PRB 100019			82 69	96 57	100 47	86 49	107 45	82 49	84 57	98 38	83 46	84 36	112 17	86 1.23	91 0.5	115 20	96 -0.2	100 0.4	91 -33	98 3.1	100 -3	94 -15	101 -1	86 -0.4	121 12.7	93 3.2	118 -3.4	101 31.7	94 -2	91 -5	91 -0.56	64 -3.62	92 -0.71	86 -0.17
BMB 240039 96946157	1	JH 160045 JVG 190048			100 68	102 54	85 47	93 50	103 38	94 47	92 55	109 48	97 47	89 44	108 13	97 0.56	118 -2.1	107 13	102 2.0	85 -3.0	87 -41	98 2.8	105 4	107 5	109 -18	87 -0.3	95 -0.4	101 -1.9	110 -2.0	95 26.9	88 -5	90 -6	76 -1.55	80 -2.02	79 -1.50	75 -0.32
BMB 240041 96946173	1	JH 160045 BU 140123			96 69	106 59	100 55	86 57	87 43	86 52	100 60	95 53	85 52	90 45	124 27	95 0.70	123 -2.6	115 20	106 3.3	100 0.4	97 -19	96 2.0	93 -13	95 -14	96 8	96 0.0	77 -9.5	83 10.2	91 1.7	102 32.3	83 -8	90 -6	94 -0.35	88 -1.22	82 -1.28	93 -0.09
BMB 240046 97179808	3	JH 160045 FN 101019			94 69	116 55	84 50	98 55	98 42	102 50	106 57	101 46	101 49	90 42	103 9	93 0.81	118 -2.1	101 8	116 6.5	84 -3.3	98 -18	108 8.5	100 -3	107 4	107 -13	101 0.3	97 0.5	98 0.5	103 -0.6	98 28.8	83 -8	91 -5	78 -1.43	89 -1.11	91 -0.75	78 -0.28
BMB 240051 97179840	2	BH 150331 VST 190120			100 66	90 47	98 43	103 44	109 37	97 44	89 49	93 38	94 42	97 38	98 5	103 0.13	93 0.3	96 3	90 -2.0	98 0.1	94 -27	97 2.1	97 -8	104 -1	103 -5	118 1.0	100 1.9	119 -13.3	100 -0.1	102 32.2	109 7	101 1	76 -1.57	125 2.38	83 -1.24	81 -0.24
BMB 240052 97179857		VST 160093 BH 190109			89 67	116 53	95 47	99 47	115 36	116 46	112 54	124 42	122 45	119 42	98 5	81 1.58	101 -0.5	99 6	116 6.7	95 -0.6	108 4	117 13.2	116 21	122 27	111 -21	111 0.7	90 -2.8	124 -16.2	109 -1.8	102 32.5	115 10	114 9	100 0.03	112 1.06	108 0.23	102 0.03
BMB 240053 97179865		JH 160045 PG 200836			106 68	101 56	87 43	96 46	109 39	102 47	94 55	92 43	98 46	83 40	100 6	108 -0.18	132 -3.4	103 10	101 1.6	87 -2.5	90 -36	91 -1.0	91 -17	104 0	100 0	91 -0.1	96 -0.3	109 -6.8	112 -2.3	97 28.2	80 -10	84 -9	75 -1.64	83 -1.75	95 -0.53	74 -0.34
BMB 240057 97179899		BH 180378 W 130337			108 66	102 46	104 45	101 45	111 40	116 44	107 49	99 31	113 40	105 28	97 4	102 0.23	109 -1.2	97 4	102 1.9	104 1.4	106 0	96 2.0	105 3	77 -41	103 -6	112 0.7	94 -1.2	114 -10.2	107 -1.4	100 30.7	121 14	110 7	100 0.04	87 -1.36	110 0.34	99 -0.01
BMB 240059 97309447		JH 160045 FN 150061			98 69	97 57	85 48	106 50	121 42	106 49	90 57	100 48	105 49	84 44	99 5	100 0.33	125 -2.7	94 2	97 0.4	85 -3.1	88 -38	92 -0.3	95 -11	105 2	100 1	102 0.3	93 -1.5	111 -7.8	125 -4.7	106 35.1	68 -17	78 -13	83 -1.07	88 -1.21	105 0.07	82 -0.22

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 %	
BMB 240062		BH 180378		97309470	107	98	103	101	104	106	102	106	107	104	100	103	118	97	98	103	102	97	103	90	98	105	96	107	103	103	104	99	105	104	104	104	105
		WS 190091			64	41	37	37	35	40	44	22	35	20	7	0.15	-2.1	4	0.7	1.1	-8	2.2	2	-21	4	0.4	-0.3	-5.4	-0.7	33.0	4	0	0.36	0.28	0.01	0.07	
															36	71	53	37	41	37	38	24	22	10	12	24	23	36	25	44	23	21	19	21	19	20	
BMB 240063	1	JH 160045		97309488	101	103	88	96	98	94	95	99	94	88	105	97	114	103	103	88	91	99	96	111	100	93	98	89	106	101	76	83	85	86	90	84	
		TTB 160086			65	50	43	45	38	45	51	43	44	40	11	0.58	-1.7	9	2.3	-2.4	-32	3.2	-10	11	1	-0.1	0.9	6.3	-1.2	31.3	-12	-10	-0.94	-1.40	-0.84	-0.20	
															32	70	57	45	50	43	46	30	43	11	29	47	45	40	24	50	45	41	39	42	39	40	
BMB 240065	2	JH 160045		97309504	91	117	91	97	97	102	110	103	102	91	105	89	116	102	117	91	103	110	100	107	109	92	92	92	103	102	86	92	81	83	94	80	
		BH 190027			66	52	44	47	38	46	53	43	45	40	11	1.04	-1.9	9	6.7	-1.6	-6	9.7	-3	5	-17	-0.1	-2.2	3.9	-0.6	32.1	-6	-4	-1.21	-1.76	-0.58	-0.26	
															34	71	58	47	52	44	48	34	42	11	28	46	45	41	24	50	44	41	39	42	39	40	
BMB 240066	3	EMD 190015		97309512	85	114	98	81	102	94	102	125	104	118	120	87	97	122	114	98	98	111	124	89	115	114	99	98	97	110	117	118	105	98	97	105	
		DLV 150052			64	52	39	41	34	43	51	20	36	18	23	1.18	-0.1	26	5.9	0.0	-16	10.0	32	-23	-30	0.8	1.5	0.1	0.6	38.7	12	12	0.32	-0.23	-0.38	0.06	
															37	72	54	41	52	39	44	40	20	28	10	22	21	32	22	48	21	20	17	19	18	18	
BMB 240067	4	BH 150331		97309520	102	91	107	100	114	104	94	82	97	93	103	97	103	98	91	107	101	96	87	97	96	105	111	112	112	105	103	96	91	115	92	93	
		HOT 190095			66	47	43	45	37	44	49	36	42	34	9	0.52	-0.7	5	-1.7	2.3	-11	1.9	-23	-11	9	0.4	7.5	-8.8	-2.3	34.4	4	-2	-0.60	1.37	-0.72	-0.09	
															39	72	57	45	47	43	45	34	35	15	22	39	38	38	26	48	37	34	33	35	33	34	
BMB 240068	3	JH 160045		97309538	97	105	93	103	100	101	102	92	98	86	103	92	108	96	105	93	100	98	91	102	98	104	94	103	101	97	85	83	77	87	89	77	
		W 180152			68	55	49	50	41	48	56	48	48	44	9	0.89	-1.2	3	3.0	-1.2	-13	2.9	-17	-3	5	0.4	-0.8	-2.6	-0.3	28.5	-7	-10	-1.48	-1.33	-0.90	-0.30	
															35	73	61	50	55	49	51	37	48	16	32	51	50	43	28	52	50	46	43	46	43	44	
BMB 240069	1	BH 180378		97309546	109	98	103	100	99	103	101	108	105	100	101	103	110	98	98	103	101	97	104	87	101	106	90	100	101	99	112	104	99	87	95	97	
		WJ 180137			64	41	35	36	35	39	43	28	36	24	7	0.19	-1.3	5	0.6	1.1	-10	2.2	2	-26	-1	0.5	-3.2	-0.7	-0.3	29.7	9	3	-0.07	-1.30	-0.53	-0.04	
															33	71	52	36	41	35	37	28	28	19	20	31	30	36	24	45	29	27	23	26	23	24	
BMB 240070	2	BH 180378		97309553	112	98	98	99	100	103	100	103	103	103	100	106	115	99	98	98	98	99	101	93	101	101	99	106	95	103	100	100	108	97	97	107	
		GLB 190020			64	45	37	39	33	41	46	26	36	24	7	0.00	-1.8	6	0.6	0.1	-18	3.2	-2	-17	-1	0.3	1.3	-4.9	0.9	33.2	2	1	0.56	-0.37	-0.40	0.10	
															36	71	53	39	45	37	40	30	26	14	15	28	27	32	24	44	27	25	23	25	23	24	
BMB 240071	2	VST 150027		97309561	109	96	104	112	84	99	105	94	96	88	91	103	107	90	96	104	106	95	94	97	97	112	98	94	83	95	82	84	103	95	85	102	
		PYM 190014			65	47	42	42	36	43	49	38	42	36	-1	0.15	-1.0	-2	0.0	1.5	-1	1.5	-12	-10	7	0.7	0.8	3.1	3.0	26.8	-8	-9	0.21	-0.57	-1.15	0.02	
															39	71	55	42	47	42	44	30	37	15	15	42	41	37	24	48	40	36	35	38	35	36	
BMB 240072	1	VST 150027		97309579	110	87	89	119	86	89	90	67	78	71	82	103	106	83	87	89	89	84	72	99	76	116	86	88	90	98	76	66	85	91	78	83	
		GB 200041			67	50	46	46	39	46	52	42	45	41	-9	0.17	-1.0	-7	-2.9	-2.1	-37	-4.7	-44	-7	48	0.9	-5.0	6.7	1.8	29.1	-12	-20	-1.00	-0.97	-1.53	-0.21	
															43	72	58	46	50	46	47	32	41	15	16	47	45	39	26	51	44	40	39	43	39	41	
BMB 240073	2	JH 160045		97309587	87	123	85	90	98	100	110	112	105	110	113	84	114	111	123	85	99	114	108	98	114	97	104	87	108	102	90	98	101	97	94	101	
		HOL 190202			67	54	44	46	37	46	54	47	46	44	17	1.38	-1.7	16	8.8	-3.0	-15	11.5	9	-9	-28	0.1	3.8	7.1	-1.6	32.1	-4	0	0.11	-0.40	-0.60	0.02	
															33	71	58	46	54	44	48	35	46	12	33	51	49	38	23	50	49	45	43	46	43	44	
BMB 240075	4	DOC 210056		97419576	111	96	102	112	116	120	104	92	114	91	91	109	104	90	96	102	103	98	92	91	89	80	81	110	115	110	102	96	85	98	105	86	
		DOC 210060			63	31	30	31	31	35	36	24	32	24	-1	-0.21	-0.8	-2	-0.1	1.0	-6	2.7	-15	-20	23	-0.6	-7.7	-7.1	-2.8	38.2	3	-2	-0.94	-0.28	0.09	-0.18	
															28	71	50	31	31	30	31	22	24	10	11	27	26	31	20	42	26	24	23	24	23	24	

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 %
BMB 240077 97419592	3	W PB	180179 180065	102 64	92 51	98 45	103 47	91 34	89 44	92 52	90 31	86 40	93 26	102 8	107 -0.08	93 0.3	95 3	92 -1.2	98 0.1	96 -23	93 0.1	85 -26	90 -22	83 34	101 0.3	80 -8.2	95 2.1	82 3.2	105 34.4	92 -3	87 -8	107 0.46	96 -0.43	100 -0.21	106 0.07	
BMB 240078 97419600	1	BH JH	190532 200100	108 63	91 46	104 40	114 41	108 36	110 42	99 47	93 34	106 40	88 30	89 -3	105 0.02	102 -0.5	88 -3	91 -1.7	104 1.4	102 -8	90 -1.4	92 -15	101 -4	88 24	106 0.5	101 2.7	106 -4.9	108 -1.5	110 38.5	82 -9	87 -7	87 -0.82	113 1.20	112 0.48	90 -0.13	
BMB 240080 97419618	2	W JRS	180179 150078	94 64	113 41	92 36	87 36	87 35	89 39	103 44	95 28	88 36	102 24	115 19	96 0.62	98 -0.2	113 19	113 5.5	92 -1.4	97 -20	107 7.9	93 -13	88 -25	99 3	92 -0.1	84 -6.3	84 9.5	93 1.3	102 32.3	106 5	102 2	106 0.40	78 -2.24	100 -0.26	102 0.03	
BMB 240082 97419634		W PG	180179 200815	100 63	108 48	103 36	94 36	109 35	111 41	108 47	90 28	105 37	97 23	103 9	98 0.51	102 -0.6	104 10	108 3.8	103 1.3	106 0	101 4.7	91 -17	87 -26	94 12	90 -0.2	87 -4.5	115 -10.3	102 -0.5	101 31.4	108 6	100 0	100 0.04	89 -1.19	110 0.34	99 -0.02	
BMB 240086 97419667	1	BH QT	180378 190047	113 64	88 46	101 38	104 38	97 32	97 41	93 47	98 22	96 35	95 19	95 2	106 -0.05	112 -1.6	94 2	88 -2.5	101 0.7	95 -24	89 -2.2	99 -5	89 -22	96 9	94 0.0	90 -3.0	104 -3.7	98 0.3	96 27.7	101 3	97 -1	95 -0.29	96 -0.43	108 0.25	95 -0.06	
BMB 240088 97419683	1	JH WG	160045 150108	98 68	105 50	92 44	104 47	102 39	103 46	102 52	95 44	100 45	89 42	100 6	97 0.55	118 -2.1	95 3	105 3.0	92 -1.5	99 -15	99 3.5	92 -15	106 3	98 5	93 -0.1	93 -1.4	90 5.2	119 -3.6	93 25.0	77 -12	84 -9	84 -1.01	88 -1.25	91 -0.77	83 -0.21	
BMB 240092 97677595		MC	170062	101 55	85 25	98 26	104 26	88 27	80 29	84 31	58 22	66 27	67 20	81 -9	105 0.04	92 0.4	95 2	85 -3.6	98 0.1	91 -33	79 -7.7	65 -56	116 19	68 65	92 -0.1	96 -0.1	91 5.0	93 1.3	80 14.2	78 -11	69 -19	76 -1.58	84 -1.68	65 -2.34	74 -0.33	
BMB 240093 97677603	2	W BAR	180179 140217	81 65	96 50	106 48	99 47	88 34	79 45	92 52	88 34	77 42	94 30	102 8	93 0.82	75 2.1	99 6	96 -0.1	106 1.9	102 -8	99 3.7	90 -19	74 -46	91 19	81 -0.6	73 -11.6	87 7.3	91 1.6	100 30.3	98 1	96 -2	101 0.07	78 -2.17	108 0.25	97 -0.03	
BMB 240094 97677629	1	BH GB	150331 180002	102 66	92 44	108 44	98 49	85 38	86 44	96 48	88 40	83 43	107 40	105 11	95 0.69	107 -1.0	100 7	92 -1.2	108 2.4	102 -10	99 3.5	94 -12	104 0	94 12	114 0.8	124 14.3	96 1.9	76 4.5	103 33.3	89 -4	97 -1	112 0.82	133 3.14	87 -1.01	116 0.21	
BMB 240095 97677637	1	JH GB	160045 140006	94 70	115 59	93 55	103 57	86 44	100 52	113 60	96 54	98 53	99 52	106 11	93 0.80	117 -2.0	95 3	115 6.2	93 -1.0	107 3	109 8.7	100 -3	102 -3	108 -16	63 -1.3	105 4.6	86 7.9	91 1.6	99 29.6	85 -7	95 -2	88 -0.76	89 -1.17	127 1.36	87 -0.16	
BMB 240098 97677660	1	VST BH	150027 210488	107 65	98 43	92 41	116 41	97 38	105 42	102 46	92 36	101 40	92 36	90 -2	101 0.28	104 -0.8	87 -4	98 0.7	92 -1.3	98 -17	96 1.6	91 -17	92 -18	94 13	117 0.9	91 -2.6	96 1.4	98 0.3	103 33.3	85 -7	83 -10	106 0.43	94 -0.69	87 -1.02	105 0.06	
BMB 240100 97677694	1	BH FN	180366 170250	98 65	98 40	106 39	104 40	109 37	107 41	101 44	99 36	105 40	93 32	96 3	93 0.79	100 -0.3	94 2	98 0.5	106 1.9	106 -1	101 4.5	103 0	92 -17	104 -8	106 0.5	107 5.7	105 -3.9	101 -0.3	115 42.2	82 -9	85 -9	107 0.51	101 0.03	115 0.64	107 0.09	

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 %
BMB 240103 97764161	8	BH	190532 BH 190116	102 63	97 42	92 42	117 45	110 38	111 42	100 46	95 30	107 38	90 27	84 -7 35	102 0.22 70	94 0.2 55	86 -5 45	97 0.4 42	92 -1.5 42	98 -18 43	98 2.8 34	93 -14 29	100 -5 18	84 32 18	107 0.5 31	84 -6.1 31	118 -12.2 40	103 -0.7 29	111 39.4 46	81 -9 30	89 -6 29	94 -0.35 26	111 1.01 28	130 1.57 27	96 -0.05 27	
BMB 240104 97764187	5	BH GB	190532 180032	88 64	102 44	99 45	117 47	103 38	105 43	105 48	90 36	101 41	90 34	82 -8 41	91 0.92 70	79 1.6 57	85 -6 47	102 2.1 44	99 0.3 45	108 5 45	105 6.5 34	93 -14 35	100 -6 19	89 23 18	103 0.4 38	89 -3.5 37	102 -2.1 39	104 -0.9 28	105 34.8 47	88 -5 36	89 -6 34	94 -0.37 33	120 1.84 35	124 1.17 33	97 -0.04 34	
BMB 240105 97764195	5	BH ABW	190532 190029	102 63	96 45	96 39	115 40	94 37	100 41	100 47	98 32	99 38	95 27	84 -7 33	100 0.35 69	96 0.0 53	87 -4 40	96 0.1 45	96 -0.5 39	100 -13 41	96 2.0 34	95 -10 32	105 2 15	91 18 17	114 0.8 35	94 -1.1 34	90 5.3 36	96 0.6 28	109 38.1 46	87 -6 34	92 -4 32	98 -0.09 26	115 1.38 28	115 0.68 26	100 0.01 27	
BMB 240114 97764294	3	MB BU	200571 190151	98 65	117 49	108 41	81 40	105 34	110 43	115 49	117 40	115 42	114 22	126 28 39	93 0.84 72	117 -2.0 55	121 25 40	117 6.7 49	108 2.3 41	107 3 43	114 11.7 40	121 28 40	102 -3 19	116 -31 15	97 0.1 46	128 16.0 44	102 -2.1 36	107 -1.3 23	103 33.2 44	140 25 43	137 24 38	105 0.33 21	86 -1.41 24	98 -0.33 22	103 0.04 22	
BMB 240117 97764328		W JH	180179 200104	100 63	89 50	101 40	116 39	106 32	102 42	94 49	91 34	98 40	85 28	90 -2 31	100 0.33 70	92 0.4 53	86 -5 39	89 -2.4 50	101 0.7 40	99 -15 43	90 -1.7 28	88 -22 33	95 -14 12	89 22 20	84 -0.5 38	85 -5.6 36	110 -7.5 31	100 -0.1 23	105 34.2 42	84 -7 35	82 -10 31	96 -0.22 27	85 -1.50 30	102 -0.10 27	94 -0.07 28	
BMB 240118 97764336	2	MB DBC	200571 180026	104 65	105 41	105 38	92 42	108 34	109 41	106 45	106 34	110 39	114 22	111 15 31	99 0.39 71	108 -1.1 55	107 13 42	105 2.8 41	105 1.7 38	104 -4 40	104 6.0 28	107 7 33	100 -5 18	97 7 14	96 0.1 41	116 10.0 38	106 -5.0 34	106 -1.2 22	105 34.5 45	115 10 37	119 12 32	111 0.71 21	104 0.28 23	104 -0.02 21	111 0.14 22	
BMB 240122 97780050	2	JH HJ	160045 220012	93 68	108 51	89 43	92 46	91 36	88 45	98 52	104 44	90 45	94 40	112 16 32	97 0.52 73	131 -3.3 59	108 14 46	108 3.9 51	89 -2.0 43	94 -27 47	101 4.3 32	101 -1 43	108 6 10	105 -9 28	88 -0.3 47	96 0.1 45	87 7.6 39	97 0.4 22	100 30.8 48	78 -11 45	88 -7 42	91 -0.55 39	90 -1.08 42	90 -0.81 39	90 -0.12 40	
BMB 240124 97764385	1	HOT JDP	210243 220011	108 60	91 41	103 34	112 35	105 31	107 37	99 42	97 26	105 34	103 24	96 3 29	107 -0.13 67	99 -0.3 49	90 -2 35	91 -1.5 41	103 1.3 34	101 -10 37	95 1.4 26	96 -10 26	101 -4 12	92 17 17	105 0.4 29	113 8.4 28	100 -0.9 32	101 -0.2 21	117 44.2 39	100 2 27	95 -2 26	96 -0.27 23	119 1.74 25	100 -0.23 23	99 -0.01 24	
BMB 240125 97764401	1	DBC NP	200069 160009	93 62	104 42	93 40	93 43	88 31	84 40	96 45	110 26	89 36	105 24	106 11 31	91 0.94 69	99 -0.3 54	106 12 43	104 2.5 42	93 -1.2 40	95 -25 42	105 6.7 26	115 19 25	90 -21 9	115 -29 16	105 0.5 29	107 5.3 28	85 8.4 30	90 1.9 19	106 35.7 43	109 7 27	107 5 24	107 0.47 23	110 0.90 25	111 0.40 23	108 0.11 24	
BMB 240126 97764419	2	JH BH	160045 180709	97 68	105 54	89 46	99 49	104 40	100 47	98 54	99 45	99 46	87 42	102 8 36	92 0.86 72	112 -1.5 60	100 7 49	105 2.9 54	89 -2.0 46	95 -24 50	101 4.5 34	96 -9 45	102 -3 12	98 5 30	104 0.4 49	102 2.8 47	96 1.6 43	109 -1.8 26	108 37.0 52	73 -14 46	82 -10 43	90 -0.64 41	88 -1.24 44	94 -0.58 41	89 -0.14 42	
BMB 240127 98053069	4	MB NBOR	200571 180030	94 65	122 42	108 36	88 35	108 34	119 40	122 44	95 36	114 39	119 24	115 19 32	86 1.26 71	107 -1.0 53	111 17 35	122 8.5 42	108 2.5 36	116 22 38	120 15.2 32	92 -15 36	94 -15 17	81 37 18	94 0.0 44	116 9.9 41	102 -2.5 35	107 -1.3 24	109 37.6 44	105 5 40	115 10 35	113 0.86 23	100 -0.04 25	108 0.23 23	112 0.16 24	
BMB 240129 98053085	2	DBC MC	200069 200096	108 61	94 40	93 35	98 35	93 33	90 38	91 42	91 25	88 34	95 24	98 5 31	104 0.09 68	108 -1.1 50	101 7 35	94 -0.6 40	93 -1.1 35	91 -34 37	94 0.4 25	95 -11 25	109 8 11	93 15 12	117 1.0 27	103 3.6 26	96 1.5 34	92 1.5 23	101 31.6 43	92 -3 26	94 -3 24	102 0.15 23	106 0.54 25	91 -0.78 23	103 0.04 24	

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 %
BMB 240134		BH 180378		180378	101	97	98	92	92	86	92	106	90	98	99	97	105	107	97	98	93	96	104	96	103	97	107	88	98	100	98	97	101	97	119	100
98053143		FPL 140080		140080	66	49	46	47	37	45	51	33	41	30	6	0.54	-0.9	13	0.3	0.0	-27	1.5	2	-12	-6	0.1	5.3	6.8	0.3	30.4	1	-1	0.05	-0.37	0.88	0.00
															45	72	58	47	49	46	47	36	32	12	15	37	35	38	27	47	34	31	29	32	30	30
BMB 240136	1	BH 180366		180366	106	78	107	117	115	105	88	87	99	80	84	108	94	85	78	107	97	87	88	112	94	97	109	112	112	110	75	77	106	104	106	105
98053168		W 180183		180183	65	45	42	46	36	43	48	33	40	29	-7	-0.15	0.2	-6	-5.8	2.1	-19	-3.1	-20	12	13	0.1	6.4	-8.7	-2.3	38.6	-13	-14	0.39	0.36	0.10	0.07
															34	71	56	46	45	42	44	31	32	16	15	35	34	37	25	46	34	32	28	30	29	29
BMB 240139	6	HOT 210243		210243	116	89	108	115	104	113	102	94	108	102	98	117	102	87	89	108	105	89	95	98	90	104	104	112	92	110	107	102	97	114	102	99
98053192		HOT 220180		220180	63	50	42	42	36	43	50	32	40	27	5	-0.74	-0.5	-4	-2.5	2.4	-3	-1.9	-11	-9	20	0.4	4.1	-8.9	1.3	38.4	6	2	-0.21	1.30	-0.13	-0.01
															33	70	54	42	50	42	45	34	32	17	20	34	33	37	27	43	33	31	26	28	26	27
BMB 240140		BH 180378		180378	118	91	98	105	102	105	96	101	105	102	95	115	123	94	91	98	95	88	99	89	97	103	94	106	104	100	103	98	101	101	104	101
98053200		WS 190062		190062	64	45	37	38	34	41	46	22	35	20	2	-0.60	-2.6	1	-1.6	0.1	-23	-2.6	-4	-23	7	0.4	-1.2	-4.6	-0.8	30.9	4	-1	0.08	0.07	-0.02	0.02
															36	71	53	38	45	37	40	24	22	10	12	24	23	33	24	44	23	21	19	21	19	20
BMB 240141		BH 180378		180378	111	96	100	95	94	96	97	102	97	101	102	105	113	104	96	100	96	96	103	91	100	108	100	97	92	104	106	101	100	93	90	99
98097181		MC 160111		160111	62	39	36	36	36	39	42	26	35	23	8	0.02	-1.6	10	0.1	0.6	-21	1.7	1	-20	0	0.6	2.0	1.0	1.4	33.8	6	1	0.04	-0.77	-0.84	-0.01
															34	69	51	36	39	36	37	24	25	13	14	28	27	36	25	46	26	24	22	24	22	23
BMB 240146		JH 160045		160045	102	101	86	105	99	98	97	97	97	86	100	97	112	94	101	86	92	97	93	107	96	101	99	100	102	102	66	79	87	89	99	86
98097223		GN 160123		160123	70	58	48	50	41	49	57	44	48	42	7	0.52	-1.5	2	1.7	-2.7	-30	2.4	-14	4	8	0.3	1.5	-0.9	-0.5	31.8	-18	-12	-0.81	-1.19	-0.28	-0.17
															36	74	62	50	58	48	52	36	44	13	29	48	47	43	27	52	46	43	40	44	41	42
BMB 240147	1	DBC 200069		200069	107	97	91	102	103	100	94			98	98	103	105	97	97	91	92	99	109	105	107	107	103	99	104	108	101	101	97	114	104	99
98097231		QT 200061		200061	62	44	34	35	28	38	44			16	5	0.17	-0.9	4	0.3	-1.7	-30	3.3	9	2	-13	0.5	3.3	-0.4	-0.8	36.9	2	1	-0.20	1.31	0.01	-0.01
															26	70	51	35	44	34	38	21	18	8	9	20	19	27	18	40	19	17	15	17	15	16
BMB 240149		BH 190532		190532	107	99	89	99	120	110	94	92	106	92	94	105	105	100	99	89	91	99	92	113	86	103	91	115	118	113	87	94	100	109	117	101
98097256		AW 210772		210772	63	42	35	34	35	39	44	26	35	24	1	0.03	-0.8	7	0.8	-2.1	-34	3.6	-15	14	28	0.4	-2.3	-10.7	-3.4	41.0	-5	-3	0.03	0.85	0.77	0.02
															31	70	51	34	42	35	37	29	26	14	16	28	27	36	26	43	27	25	24	25	24	24
BMB 240152		DBC 200069		200069	98	118	105	81	94	102	114	120	109	113	124	95	108	122	118	105	106	120	120	105	119	108	106	92	95	105	114	116	107	103	101	107
98097280		BU 190130		190130	63	46	38	37	32	40	47	29	37	21	27	0.67	-1.2	26	7.1	1.6	-1	15.1	26	2	-37	0.6	5.0	4.0	0.9	34.5	10	10	0.49	0.26	-0.15	0.10
															34	70	52	37	46	38	40	35	29	13	11	31	31	34	21	42	30	28	20	22	20	21
BMB 240153	1	DBC 200069		200069	90	107	109	105	90	100	111	95	98	108	100	90	90	94	107	109	115	108	98	102	97	125	123	91	85	108	103	104	100	116	96	102
98097298		HOT 190180		190180	62	42	37	38	32	39	44	26	35	23	7	1.03	0.6	1	3.5	2.6	20	8.7	-7	-3	6	1.3	13.4	4.8	2.8	37.4	3	3	0.01	1.45	-0.46	0.03
															32	70	52	38	42	37	39	29	26	13	16	28	27	32	21	42	27	25	22	24	22	23
BMB 240154	2	JH 160045		160045	96	102	95	98	99	95	97	100	95	86	103	98	125	101	102	95	97	98	98	103	104	98	104	95	100	109	73	84	94	75	90	91
98097314		BH 210501		210501	66	52	45	47	38	46	53	44	45	42	9	0.52	-2.8	7	1.9	-0.6	-19	3.0	-6	-2	-8	0.2	4.0	2.3	-0.1	37.6	-14	-9	-0.35	-2.50	-0.85	-0.11
															34	71	58	47	52	45	48	33	44	12	29	48	47	40	24	49	46	43	41	44	41	42
BMB 240155	1	MB 200571		200571	103	103	102	89	100	98	100	117	104	107	115	96	111	111	103	102	98	103	116	101	109	90	112	93	107	101	110	112	104	98	99	103
98097322		LD 200045		200045	63	42	38	38	34	40	45	36	39	24	19	0.60	-1.5	16	2.2	0.9	-17	5.5	21	-4	-17	-0.2	7.9	3.5	-1.4	31.7	8	8	0.25	-0.24	-0.30	0.04
															35	70	53	38	42	38	39	32	35	16	13	42	40	35	23	45	39	34	23	25	23	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	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																																
BMB 240157	1	BH 180378		180378	101	104	100	90	96	96	101	105	98	105	111	94	111	110	104	100	98	105	103	98	101	103	97	95	98	102	105	100	102	100	104	102
98097330		HJ 190036		190036	64	40	36	37	34	39	43	24	34	22	15	0.75	-1.5	15	2.6	0.5	-17	6.6	2	-9	-1	0.3	0.2	2.3	0.3	32.5	5	1	0.14	-0.09	0.02	0.03
															34	71	53	37	40	36	38	26	24	13	14	26	25	35	24	44	25	23	21	23	21	22
BMB 240158	1	JH 160045		160045	95	108	84	102	103	100	100	101	100	91	103	95	121	97	108	84	94	101	99	108	104	109	98	102	107	101	76	83	82	91	101	81
98097348		GE 190045		190045	68	59	49	50	40	49	58	48	49	44	9	0.66	-2.4	4	4.0	-3.4	-26	4.6	-4	6	-8	0.6	0.8	-2.2	-1.4	31.4	-12	-10	-1.19	-0.98	-0.15	-0.24
															34	72	60	50	59	49	53	41	48	23	29	52	51	42	25	52	50	47	42	46	42	44
BMB 240159	1	HJ 190005		190005	88	103	102	92	88	84	97			100	110	86	97	107	103	102	100	106	107	109	106	100	97	82	93	107	102	98	100	101	100	100
98097355		F 170029		170029	65	43	32	34	33	39	44			16	15	1.26	0.0	13	2.3	0.9	-13	7.3	6	8	-11	0.2	0.3	10.5	1.2	36.1	3	0	0.02	0.01	-0.21	0.00
															25	71	53	34	43	32	36	29	18	10	11	19	19	35	19	45	19	17	16	17	16	16
BMB 240166	1	BH 180366		180366	98	88	86	122	102	94	87	94	92	86	82	101	83	80	88	86	89	93	98	103	108	103	114	101	99	110	84	85	102	97	104	102
98137631		W 140581		140581	57	41	44	41	37	40	44	30	37	27	-9	0.32	1.2	-10	-2.7	-2.8	-38	-0.1	-6	-2	-16	0.4	8.9	-1.8	0.1	38.6	-8	-8	0.18	-0.32	0.01	0.02
															36	59	51	41	41	44	42	28	29	15	16	32	31	37	25	49	31	29	26	28	26	27
BMB 240167	1	BH 180366		180366	98	88	86	122	102	94	87	94	92	86	82	101	83	80	88	86	89	93	98	103	108	103	114	101	99	110	84	85	102	97	104	102
98137649		W 140581		140581	57	41	44	41	37	40	44	30	37	27	-9	0.32	1.2	-10	-2.7	-2.8	-38	-0.1	-6	-2	-16	0.4	8.9	-1.8	0.1	38.6	-8	-8	0.18	-0.32	0.01	0.02
															36	59	51	41	41	44	42	28	29	15	16	32	31	37	25	49	31	29	26	28	26	27
BMB 240169		VST 190158		190158	104	90	109	94	88	85	92	67	74	81	95	106	100	104	90	109	98	83	70	107	70	95	85	87	89	80	79	73	85	84	70	83
98413388					56	31	32	31	29	33	36	30	32	30	2	-0.04	-0.4	10	-2.1	2.6	-16	-5.2	-48	4	59	0.0	-5.6	7.6	1.9	14.3	-10	-16	-0.97	-1.60	-2.00	-0.21
															31	64	45	31	31	32	31	28	29	17	20	31	30	29	24	33	30	29	29	30	28	30
BMB 240171	1	BH 180366		180366	96	96	101	98	94	89	94	108	93	98	97	99	93	100	96	101	98	100	108	106	108	103	107	90	98	104	91	94	114	102	97	114
98413404		DBC 170015		170015	65	36	38	40	36	39	42	29	36	27	4	0.44	0.2	7	-0.1	0.7	-18	3.9	9	3	-16	0.4	5.7	5.4	0.3	33.6	-3	-3	0.96	0.13	-0.41	0.18
															33	72	55	40	36	38	38	27	28	14	14	31	30	37	25	46	30	28	26	28	26	27
BMB 240173	1	BH 180378		180378	107	105	103	95	102	108	107	107	109	105	101	101	110	103	105	103	104	104	107	95	106	102	99	102	102	106	112	107	101	93	100	100
98413420		JRS 170019		170019	65	37	34	35	36	38	41	22	33	19	8	0.28	-1.3	10	2.8	1.1	-5	6.5	6	-13	-12	0.3	1.4	-2.1	-0.4	35.5	9	5	0.07	-0.75	-0.21	0.00
															31	72	53	35	37	34	35	22	21	10	12	23	23	37	25	45	22	21	18	20	18	19
BMB 240174	1	BH 180378		180378	107	101	102	101	117	117	104	109	117	106	100	101	113	97	101	102	103	101	115	93	108	104	93	120	110	104	114	112	104	93	99	103
98427149		BH 190505		190505	64	42	36	36	34	39	44	24	34	22	6	0.26	-1.6	5	1.5	0.9	-6	4.7	18	-16	-15	0.4	-1.3	-13.8	-2.0	33.4	10	8	0.31	-0.72	-0.28	0.05
															32	70	52	36	42	36	38	24	24	10	14	26	25	35	24	44	25	23	21	23	21	22
BMB 240251		BH 150331		150331	104	73	108	122	101	92	83	87	88	88	86	108	86	79	73	108	97	86	89	111	96	101	118	107	96	101	86	81	80	124	90	85
97325443		NCT 200062		200062	56	47	42	44	36	41	47	36	40	34	-5	-0.13	0.9	-11	-7.7	2.4	-20	-4.0	-20	10	9	0.3	11.3	-5.5	0.7	31.4	-6	-11	-1.28	2.29	-0.82	-0.19
															41	58	51	44	47	42	44	40	35	14	19	39	38	36	24	47	37	34	33	36	34	34
BMB 240703		BMB 220001		220001	102	100	110	82	91	89	98			89	107	103	105	119	100	110	99	89	79		84	85	93	87	98	82	95	91	85	71	73	82
98097389					53	20	18	19	24	25	25			12	0.16	-0.9	12	1.1	2.9	-15	24	-2.3	-34		33	-0.4	-1.8	7.5	0.3	16.3	-1	-5	-0.94	-2.92	-1.84	-0.23
															17	61	39	19	20	18	19	14	13		7	15	15	26	16	30	14	13	11	12	11	12
IB 240170		IB 200016		200016	98	107	99	95	113	110	105			93	100	92	104	103	107	99	102	112	99	120	102	97	104	102	117	111	100	101	102	92	103	101
98054232		IB 210089		210089	63	30	26	27	30	33	35			13	6	0.86	-0.8	10	3.6	0.2	-8	10.6	-5	24	-3	0.1	4.2	-2.2	-3.2	39.0	2	1	0.16	-0.83	-0.08	0.01
															20	71	49	27	30	26	28	20	14	5	7	17	16	32	16	41	15	14	12	14	13	13

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 %
PRB 240082 97998397		D 140136 PRB 160024		97 51	113 43	105 40	80 41	82 39	89 39	108 44	102 48	91 42	111 35	118 21 40	102 0.20 51	100 -0.4 48	123 27 41	113 5.5 43	105 1.8 40	103 -7 41	108 8.7 30	103 1 47	89 -23 18	103 -6 14	82 -0.5 40	97 0.3 39	88 6.7 39	77 4.3 25	107 35.9 54	97 0 38	104 3 35	102 0.13 33	95 -0.56 37	95 -0.50 33	101 0.02 35
BMB 250001 98427131	1	GF 060010 JDP 160017		98 66	99 48	102 42	99 42	102 40	99 44	99 49	101 32	99 40	95 27	100 7 37	95 0.70 70	100 -0.3 56	99 6 42	99 0.9 48	102 1.1 42	101 -10 44	103 5.6 31	101 -3 32	101 -4 11	93 14 23	100 0.2 36	108 6.1 35	90 5.3 40	111 -2.1 26	106 35.3 55	95 -1 34	90 -6 31	100 0.04 25	116 1.46 29	103 -0.04 26	102 0.03 27
BMB 250002 98413438		GF 060010 WS 170080		92 69	96 55	102 45	97 44	102 43	93 48	94 54	97 36	92 44	89 32	98 5 40	93 0.81 73	93 0.3 59	101 8 44	96 0.1 55	102 1.1 45	99 -15 48	103 5.7 34	100 -4 35	101 -4 11	93 14 25	95 0.0 40	106 5.2 36	96 1.9 44	109 -1.8 28	102 32.1 56	88 -5 37	91 -5 34	94 -0.36 30	96 -0.49 33	99 -0.28 30	94 -0.08 32
BMB 250003 98413446	1	DBC 160006 W 140732		76 66	119 42	112 46	89 46	110 38	109 43	116 47	105 28	109 38	109 24	109 14 36	85 1.30 72	79 1.6 58	110 16 46	119 7.5 42	112 3.3 46	117 25 45	117 13.4 28	103 2 28	106 4 17	105 -10 17	97 0.1 31	106 5.1 30	104 -3.6 39	111 -2.2 28	102 31.9 48	117 12 29	118 12 27	107 0.45 23	91 -0.94 25	109 0.30 23	105 0.07 24
BMB 250004 98413461		BH 180366 BU 170048		104 66	85 44	107 43	124 46	96 37	102 43	98 48	99 34	101 40	87 30	82 -9 45	104 0.13 72	89 0.6 57	76 -14 46	85 -3.5 44	107 2.2 43	107 3 44	88 -2.6 38	101 -2 34	81 -34 16	101 -1 15	100 0.2 38	100 2.2 37	94 2.7 38	92 1.5 26	111 39.7 47	82 -9 36	86 -8 33	114 0.95 29	104 0.28 31	95 -0.51 29	113 0.17 30
BMB 250006 98413487	14	BH 190532 FN 130076		98 64	95 44	88 45	99 48	101 43	89 44	87 48	96 36	88 42	91 34	94 1 42	100 0.37 70	95 0.1 57	100 7 48	95 -0.2 44	88 -2.3 45	87 -41 46	98 3.1 38	93 -14 36	110 9 21	87 27 22	119 1.0 38	86 -5.0 38	102 -1.9 44	104 -0.9 35	107 36.5 50	79 -11 37	86 -8 35	96 -0.27 33	117 1.58 35	128 1.43 33	98 -0.02 34
BMB 250009 98413933	3	VST 150027 VST 190073		111 67	92 49	101 44	115 44	98 38	106 45	101 51	97 38	104 43	96 38	92 0 41	107 -0.08 72	105 -0.9 58	87 -4 44	92 -1.3 49	101 0.8 44	101 -10 46	93 -0.1 38	94 -13 38	108 6 16	99 2 16	106 0.5 44	94 -0.8 42	106 -4.9 38	95 0.8 26	99 29.8 50	82 -8 41	84 -9 37	108 0.54 36	101 0.00 40	90 -0.85 36	107 0.10 38
BMB 250010 98413941		DBC 160006 BH 180064		83 65	110 37	102 36	102 38	102 35	103 39	108 42	108 22	105 34	103 19	95 2 33	91 0.95 71	78 1.7 54	96 4 38	110 4.6 37	102 1.1 36	111 11 37	110 9.7 22	105 4 21	107 5 14	105 -9 12	101 0.3 23	96 0.1 23	98 0.2 36	107 -1.4 24	101 31.6 46	109 7 22	105 4 20	108 0.57 18	99 -0.19 20	100 -0.22 18	108 0.10 19
BMB 250014 98413974	2	BH 180378 MC 200141		109 63	91 40	98 38	113 38	99 36	102 40	97 44	87 26	97 36	93 23	87 -4 35	106 -0.01 70	116 -1.9 53	89 -3 38	91 -1.6 40	98 0.1 38	98 -18 39	90 -1.4 26	90 -19 25	85 -28 12	84 32 15	104 0.4 28	86 -5.1 27	105 -4.1 37	96 0.8 26	100 30.8 45	92 -3 27	91 -5 25	96 -0.22 22	99 -0.14 24	95 -0.56 22	96 -0.05 23
BMB 250019 98570146	1	HOT 210243 FN 220611		108 62	90 41	94 35	118 35	101 33	103 38	95 43	95 27	100 35	104 24	87 -4 30	108 -0.15 68	96 0.0 51	84 -7 35	90 -1.9 41	94 -1.0 35	95 -24 37	95 1.0 28	94 -12 27	104 0 14	90 20 18	117 0.9 29	114 8.8 28	102 -2.3 37	95 0.8 23	113 41.0 40	92 -3 28	94 -3 26	100 -0.01 23	115 1.43 25	102 -0.11 23	102 0.03 24
BMB 250021 98570161		HJ 190005 BH 190215		95 65	105 44	102 35	91 34	104 34	99 40	101 45	111 20	103 34	104 18	109 14 30	90 0.97 71	104 -0.8 52	108 14 34	105 2.8 44	102 0.9 35	101 -11 38	107 7.6 32	111 13 20	109 8 11	109 -18 12	102 0.3 22	107 5.5 22	100 -0.8 36	105 -0.9 22	111 39.4 44	96 0 21	101 1 20	103 0.21 18	99 -0.19 19	105 0.08 18	103 0.04 18
BMB 250022 98531643	13	B 040001 BH 120008		99 71	111 57	135 60	98 61	89 54	115 55	129 60	96 50	112 54	127 48	109 14 59	97 0.55 74	99 -0.2 67	98 5 61	111 4.8 57	135 8.7 60	136 66 59	111 10.1 48	100 -3 50	87 -25 27	90 21 33	90 -0.2 53	106 5.2 52	103 -3.1 56	80 3.7 44	101 31.3 61	121 14 52	127 17 49	112 0.84 46	117 1.63 49	121 1.00 46	115 0.19 48

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 %
BMB 250024 98570187	3	BH PB	150331 180015		89 67	89 47	93 45	106 49	96 39	81 45	83 50	84 36	77 42	93 36	96 3	87 1.21	92 0.4	94 1	89 -2.2	93 -1.3	89 -36	97 2.5	84 -27	109 8	91 19	105 0.4	98 1.1	102 -2.3	91 1.5	102 32.0	93 -2	83 -10	72 -1.83	132 3.09	82 -1.32	78 -0.28
BMB 250025 98570195		BH LE	180378 190122		114 62	87 39	90 34	108 35	97 33	94 38	88 42	102 24	95 34	95 21	92 0	107 -0.11	111 -1.5	92 0	87 -2.8	90 -1.7	87 -42	89 -2.1	101 -2	93 -17	99 3	98 0.1	92 -2.3	96 1.4	98 0.3	102 32.0	100 2	93 -4	91 -0.58	98 -0.29	98 -0.33	91 -0.11
BMB 250027 98636087	9	GF CFH	060010 100137		101 62	99 53	94 47	92 48	105 46	95 47	92 53	102 36	96 44	93 31	108 13	103 0.17	101 -0.5	108 14	99 0.8	94 -1.0	91 -33	103 5.9	100 -3	97 -10	91 19	120 1.1	107 5.7	100 -1.1	111 -2.0	98 29.0	96 -1	96 -2	98 -0.08	100 -0.07	105 0.05	98 -0.02
BMB 250030 98570229		VST WS	150027 190112		108 67	90 43	100 42	113 43	95 40	98 43	96 47	97 36	97 41	89 36	91 -1	102 0.21	110 -1.3	89 -3	90 -2.0	100 0.5	98 -18	90 -1.4	97 -8	103 -2	100 -1	110 0.7	96 -0.1	107 -5.2	89 2.0	98 28.7	84 -7	86 -8	108 0.54	96 -0.46	87 -1.03	106 0.09
BMB 250039 98576754		GLB	190038		107 56	87 33	116 26	90 27	84 24	82 31	92 35	80 20	76 28	84 20	98 5	105 0.00	107 -1.0	108 14	87 -3.0	116 4.2	100 -13	78 -8.0	87 -22	113 14	88 23	87 -0.3	92 -2.1	84 9.4	87 2.4	79 13.4	99 1	91 -5	90 -0.66	80 -2.01	80 -1.42	87 -0.16
BMB 250042 98576796		PRB BU	210047 220044		97 61	114 44	128 35	75 36	87 28	100 38	120 45	123 30	108 36	127 20	135 36	102 0.24	102 -0.6	128 32	114 5.7	128 7.1	117 25	114 11.5	121 29	105 1	119 -38	117 1.0	110 7.1	86 7.9	87 2.3	107 36.0	133 21	129 18	121 1.39	104 0.36	102 -0.11	121 0.27
BMB 250043 98576804		MB VST	200571 190173		96 64	107 46	111 42	103 41	94 35	106 42	114 48	99 42	105 42	106 33	105 11	89 1.06	102 -0.5	95 2	107 3.7	111 3.1	116 23	106 7.2	100 -3	98 -9	97 6	96 0.1	116 9.9	94 2.7	93 1.2	106 35.3	105 5	111 7	101 0.06	92 -0.88	103 -0.03	100 0.00
BMB 250044 98576820		PRB HJ	210047 220019		104 61	106 40	108 31	79 31	83 27	89 36	104 41	113 24	94 32	122 18	128 30	103 0.14	111 -1.4	124 28	106 3.4	108 2.3	100 -13	103 5.8	114 18	87 -26	112 -24	87 -0.3	104 3.8	75 14.8	89 2.0	108 36.8	118 13	118 12	116 1.06	99 -0.22	106 0.12	115 0.20
BMB 250046 98786965	1	BH ENJ	150331 200019		107 66	84 36	96 35	110 37	100 35	92 39	86 41	95 32	91 37	102 31	94 1	100 0.37	107 -1.0	92 0	84 -3.9	96 -0.5	89 -37	91 -0.9	94 -13	107 4	100 1	108 0.6	114 9.2	102 -2.1	97 0.5	104 33.6	91 -3	88 -6	88 -0.77	129 2.77	92 -0.71	93 -0.09
BMB 250048 98786973	3	MB HJ	200571 160044		98 65	101 44	103 42	101 44	100 34	101 42	103 47	99 36	101 40	104 23	99 6	92 0.88	102 -0.6	97 4	101 1.7	103 1.2	105 -3	104 6.1	103 1	99 -8	94 12	91 -0.1	116 10.1	99 -0.6	99 0.2	106 35.6	98 1	104 3	99 -0.03	102 0.09	100 -0.23	100 0.00
BMB 250049 98786981	1	DBC MC	160006 200124		102 62	98 34	100 32	102 34	86 32	91 36	99 39	97 20	90 31	100 20	95 2	110 -0.30	89 0.7	96 4	98 0.7	100 0.4	100 -13	100 3.8	96 -10	100 -6	87 25	115 0.9	92 -2.0	89 6.2	88 2.2	100 30.4	100 2	100 1	109 0.61	100 -0.08	94 -0.62	108 0.11
BMB 250050 98786999	2	DBC TZ	200069 180052		92 63	115 46	102 39	89 32	95 32	100 40	111 46	101 28	100 36	111 18	117 20	90 1.02	101 -0.5	111 17	115 6.3	102 0.9	107 2	115 12.3	103 2	86 -27	97 6	97 0.1	101 2.7	95 2.0	87 2.3	114 41.8	97 0	106 4	111 0.77	115 1.39	103 -0.06	113 0.17

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																																
BMB 250051 98787005		PRB 210047 BMB 220006		95 60	118 42	117 34	83 35	94 28	107 37	120 43	115 28	112 34	125 20	123 26	95 0.69	104 -0.7	118 22	118 7.1	117 4.4	116 22	115 12.6	114 18	82 -34	111 -22	105 0.4	106 5.1	91 4.8	91 1.6	113 40.8	127 17	126 17	126 1.71	99 -0.19	98 -0.35	125 0.32
BMB 250052 98787013	2	JH 160045 CP 200015		107 66	101 54	88 46	93 49	101 37	96 47	94 54	97 46	95 47	93 42	112 17	103 0.18	119 -2.2	106 12	101 1.6	88 -2.3	89 -37	94 0.4	99 -5	83 -31	104 -8	98 0.2	99 1.6	100 -0.9	105 -0.9	100 30.2	87 -5	92 -4	81 -1.21	80 -1.99	83 -1.24	80 -0.26
BMB 250055 98787047	1	BH 150331 GF 200087		102 66	95 39	98 37	97 40	103 36	96 40	93 43	96 34	94 38	111 34	105 11	100 0.35	102 -0.6	101 8	95 -0.2	98 0.0	95 -25	104 6.0	97 -7	114 15	101 -2	105 0.4	108 6.0	114 -9.7	91 1.5	104 33.5	103 4	102 2	86 -0.93	134 3.21	99 -0.28	92 -0.11
BMB 250056 98787054		MB 200571 BH 140090		96 63	99 45	103 41	100 43	96 35	96 42	100 47	101 38	96 41	108 26	102 8	90 0.97	101 -0.5	98 5	99 1.0	103 1.2	103 -7	101 4.4	101 -2	103 -1	91 19	95 0.0	127 15.8	88 6.4	105 -1.0	103 32.7	94 -1	100 0	101 0.10	108 0.68	103 -0.05	102 0.03
BMB 250057 98787062		BH 180366 BFT 170038		90 65	100 43	107 40	100 40	99 36	95 41	100 46	97 29	94 37	91 28	97 4	91 0.96	90 0.6	98 5	100 1.2	107 2.1	106 0	106 7.1	100 -4	108 6	105 -9	108 0.6	105 4.7	99 -0.5	98 0.3	109 37.8	83 -8	89 -6	109 0.62	99 -0.13	102 -0.13	108 0.11
BMB 250059 98787088	1	DBC 160006 JVG 190048		90 64	101 37	101 38	94 40	102 33	94 39	97 42	119 26	101 35	104 24	103 9	98 0.49	87 0.9	104 11	101 1.7	101 0.8	100 -13	105 7.0	114 17	112 12	110 -20	91 -0.1	103 3.4	104 -3.5	104 -0.8	97 28.3	115 11	112 8	98 -0.11	95 -0.56	90 -0.80	98 -0.03
BMB 250060 98978000		HVT 950509 W 130290		102 68	106 47	118 52	81 51	125 46	121 48	110 52	117 34	124 44	112 30	118 21	102 0.24	108 -1.1	121 25	106 3.3	118 4.8	109 6	105 6.8	115 18	95 -13	112 -23	103 0.4	107 5.5	123 -16.0	126 -5.0	97 28.3	118 12	117 11	107 0.48	85 -1.51	114 0.62	105 0.06
BMB 250061 98978026	1	BH 180378 QT 190053		106 65	102 46	103 38	92 40	99 33	100 41	102 47	105 23	102 36	102 20	105 11	100 0.32	116 -1.9	107 13	102 1.8	103 1.2	100 -13	101 4.7	109 10	94 -15	105 -10	100 0.2	99 1.6	104 -3.4	95 0.9	102 31.8	115 11	110 7	106 0.43	98 -0.31	106 0.11	106 0.07
BMB 250063 98977358	1	DBC 160006 MC 200087		106 63	93 36	97 36	112 38	90 35	95 38	97 41	93 23	92 34	94 21	88 -4	107 -0.11	96 0.0	90 -2	93 -0.9	97 -0.2	97 -19	95 1.3	94 -13	101 -4	88 25	106 0.5	96 0.1	93 3.2	91 1.6	97 28.2	90 -4	94 -3	104 0.26	101 0.02	95 -0.53	103 0.05
BMB 250065 98977374	8	MB 200571 PG 200885		99 64	103 46	99 37	87 38	115 34	105 41	97 47	104 34	105 39	100 22	114 18	93 0.84	113 -1.6	114 19	103 2.2	99 0.4	96 -23	103 5.6	106 6	93 -16	98 4	88 -0.3	119 11.7	103 -2.7	123 -4.3	108 37.0	103 3	107 5	96 -0.27	91 -0.97	105 0.09	95 -0.07
BMB 250067 98977390		VST 150027 LUD 190308		109 67	94 44	92 42	114 42	102 38	105 43	97 47	90 38	100 42	89 37	90 -2	105 0.00	102 -0.6	89 -3	94 -0.6	92 -1.5	94 -25	92 -0.4	92 -15	90 -21	94 12	113 0.8	93 -1.6	102 -2.0	104 -0.8	100 30.5	89 -5	86 -8	100 0.00	92 -0.84	88 -0.93	98 -0.02
BMB 250068 98977424	2	JH 160045 V 160003		94 68	106 51	90 44	101 47	98 37	97 46	100 52	87 46	92 46	87 42	99 6	92 0.87	115 -1.8	98 5	106 3.2	90 -1.8	97 -19	100 4.0	87 -23	103 -1	92 16	88 -0.3	98 1.0	98 0.1	102 -0.4	98 28.8	66 -18	78 -13	85 -0.97	89 -1.11	83 -1.24	84 -0.20

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																																	
BMB 250069 98977432	3	JH FN	160045 101019	94 69	116 55	84 50	98 55	98 42	102 50	106 57	101 46	101 49	90 42	103 9	93 0.82	118 -2.1	101 8	116 6.5	84 -3.3	98 -18	108 8.6	100 -3	107 4	107 -13	101 0.3	97 0.5	98 0.5	103 -0.6	98 28.8	83 -8	91 -5	78 -1.43	89 -1.11	91 -0.75	78 -0.28	
BMB 250070 98977440	1	DBC CP	160006 190028	101 64	94 43	97 37	100 39	94 34	90 40	92 45	103 25	92 36	103 19	101 7	109 -0.21	90 0.6	98 5	94 -0.7	97 -0.1	95 -25	95 1.0	101 -3	97 -10	97 6	104 0.4	98 1.1	102 -2.0	90 1.7	103 32.6	110 8	105 4	102 0.16	100 -0.10	91 -0.74	102 0.03	
BMB 250071 98977457		JH PG	160045 200836	101 68	105 56	88 43	96 46	109 39	103 47	97 55	92 43	99 46	83 40	100 6	103 0.14	129 -3.2	103 10	105 2.8	88 -2.3	92 -30	94 0.8	91 -17	104 0	100 0	91 -0.1	96 -0.3	109 -6.8	112 -2.3	97 28.2	80 -10	84 -9	75 -1.64	83 -1.75	95 -0.53	74 -0.34	
BMB 250073 99175846		DBC WPB	160006 200060	88 64	103 35	98 36	97 38	95 34	89 38	97 41	109 21	94 33	101 19	98 5	93 0.84	87 0.9	101 8	103 2.3	98 -0.1	100 -14	109 9.0	105 4	117 20	105 -10	99 0.2	94 -1.0	97 0.7	97 0.6	98 29.1	105 5	105 4	103 0.20	99 -0.20	98 -0.33	102 0.03	
BMB 250074 99175853	1	VST WG	150027 190215	105 67	99 42	91 42	110 41	87 40	94 43	99 46	101 38	94 42	90 36	92 0	99 0.40	110 -1.4	92 0	99 0.9	91 -1.7	95 -23	97 2.6	96 -9	92 -17	102 -4	110 0.7	96 0.2	90 5.6	87 2.4	98 29.0	86 -6	84 -9	108 0.53	89 -1.17	86 -1.08	105 0.07	
BMB 250075 99175861		VST FN	150027 190160	106 66	95 41	99 40	114 41	89 39	98 42	101 45	94 38	96 41	88 36	90 -2	102 0.20	101 -0.4	88 -3	95 -0.3	99 0.3	102 -10	96 1.6	93 -14	93 -17	93 15	117 1.0	89 -3.8	97 1.1	88 2.2	99 29.8	81 -9	80 -12	99 -0.02	94 -0.67	90 -0.82	98 -0.02	
BMB 250077 99175895	1	DBC MC	160006 130002	93 65	105 40	101 41	118 42	96 38	108 41	111 45	102 24	107 36	88 19	81 -9	97 0.52	82 1.4	84 -7	105 2.8	101 0.8	112 14	107 7.6	101 -2	105 2	102 -3	100 0.2	108 6.2	88 6.6	107 -1.4	101 31.1	95 -1	97 -1	97 -0.18	94 -0.68	93 -0.66	96 -0.05	
BMB 250079 99175911		PG	200872	107 55	91 31	112 18	88 20	88 23	86 28	94 32			75 10	94 2	105 0.01	108 -1.2	111 16	91 -1.5	112 3.4	99 -15	80 -6.8	72 -44	103 -1	76 48	84 -0.4	94 -0.8	87 7.6	90 1.8	84 17.3	90 -4	81 -11	77 -1.47	76 -2.44	78 -1.55	75 -0.32	
BMB 250080 99175929		VST PRB	150027 210017	91 66	108 46	99 46	95 46	100 41	99 45	103 50	96 42	97 44	90 40	102 8	85 1.35	106 -0.9	103 10	108 3.9	99 0.2	103 -7	106 7.1	94 -12	84 -30	97 7	98 0.1	91 -2.6	98 0.6	107 -1.3	99 29.8	95 -1	89 -6	97 -0.20	81 -1.95	87 -1.01	94 -0.08	
BMB 250082 99175937		VST PG	150027 200912	118 66	91 47	104 40	102 41	99 39	103 43	98 48	86 36	97 41	83 35	91 -1	113 -0.48	118 -2.1	96 4	91 -1.8	104 1.4	98 -17	86 -3.8	89 -20	90 -22	96 8	108 0.6	98 0.8	105 -4.3	96 0.6	102 31.8	86 -6	84 -9	97 -0.20	86 -1.40	88 -0.94	95 -0.07	
BMB 250083 99175952	1	DBC BMB	160006 220013	88 63	110 39	104 36	106 38	106 32	111 38	112 43	110 26	112 34	112 26	97 4	90 0.98	85 1.0	93 1	110 4.6	104 1.4	113 16	109 9.1	107 7	115 16	110 -19	99 0.2	108 6.1	108 -6.1	101 -0.3	106 35.3	108 7	109 6	111 0.77	112 1.13	109 0.28	113 0.17	
BMB 250087 99587883		VST DPB	210088 170015	83 62	107 42	103 39	111 40	94 36	100 40	109 45	102 38	100 39	114 36	94 2	84 1.38	82 1.3	90 -2	107 3.7	103 1.2	112 14	113 11.3	108 8	108 6	104 -8	130 1.5	116 9.8	101 -1.5	82 3.2	106 35.1	110 8	111 7	111 0.77	142 4.03	86 -1.04	117 0.22	

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	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 %
BMB 250089 99587909	2	VST 150027 JH 200121		104 66	103 49	77 44	106 43	98 37	97 44	95 50	98 40	96 43	90 38	94 1	98 0.48	110 -1.3	94 2	103 2.4	77 -5.0	86 -43	100 4.0	96 -10	97 -11	101 -2	105 0.4	88 -4.0	93 3.2	104 -0.8	104 33.6	78 -11	79 -12	98 -0.14	95 -0.61	89 -0.86	97 -0.04
BMB 250091 99587933		PB 180065		98 57	88 36	114 32	97 36	83 24	80 34	91 39			79 16	92 0	103 0.14	91 0.5	100 7	88 -2.7	114 3.7	102 -8	83 -5.5	68 -50	106 3	67 0.2	98 0.2	88 -4.0	85 8.9	79 3.9	84 17.9	82 -8	75 -15	89 -0.71	90 -1.02	72 -1.92	88 -0.15
BMB 250092 99587941		BH 190661 FN 190010		92 62	101 36	96 33	116 34	118 34	115 37	103 40	100 26	113 34	98 22	90 -2	90 0.99	90 0.6	86 -5	101 1.6	96 -0.4	104 -5	103 5.6	102 -1	88 -23	94 12	105 0.5	94 -0.8	113 -9.5	118 -3.3	113 40.6	99 1	99 0	96 -0.24	112 1.07	109 0.32	98 -0.02
BMB 250096 99587990		VST 150027 BMB 220004		119 54	85 40	92 38	119 38	104 37	107 38	93 42	90 36	102 37	91 35	82 -8	113 -0.48	112 -1.5	83 -8	85 -3.5	92 -1.4	91 -33	85 -4.3	91 -17	91 -20	91 19	101 0.3	100 2.2	104 -3.6	104 -0.9	105 34.3	76 -12	84 -9	109 0.64	92 -0.88	92 -0.71	107 0.10
BMB 250097 99588006		VST 150027 BMB 220004		119 54	85 40	92 38	119 38	104 37	107 38	93 42	90 36	102 37	91 35	82 -8	113 -0.48	112 -1.5	83 -8	85 -3.5	92 -1.4	91 -33	85 -4.3	91 -17	91 -20	91 19	101 0.3	100 2.2	104 -3.6	104 -0.9	105 34.3	76 -12	84 -9	109 0.64	92 -0.88	92 -0.71	107 0.10
BMB 250100 99588030	5	JH 160045 JVG 200008		99 68	111 55	97 47	92 49	93 38	99 47	107 55	108 50	102 48	94 45	112 16	97 0.56	120 -2.3	107 13	111 4.9	97 -0.3	102 -9	103 5.7	106 6	95 -14	110 -20	98 0.1	110 7.2	90 5.2	104 -0.7	93 25.1	79 -10	88 -7	84 -1.02	82 -1.79	94 -0.61	83 -0.22
BMB 250103 99588063	3	BH 190661 BAR 140217		90 64	86 42	105 43	113 43	96 33	88 41	89 46	90 27	85 37	89 24	89 -3	98 0.47	77 1.8	89 -3	86 -3.2	105 1.7	100 -13	94 0.5	96 -9	82 -33	93 14	93 0.0	86 -5.0	91 4.6	101 -0.3	106 35.7	98 1	100 1	87 -0.81	94 -0.64	107 0.18	87 -0.16
BMB 250105 99588089	1	BH 190262 FN 150061		99 62	94 39	103 36	118 37	117 36	117 39	102 42	98 26	113 35	92 23	87 -5	97 0.57	93 0.3	84 -7	94 -0.5	103 1.2	106 1	98 3.1	96 -10	97 -10	91 18	109 0.6	95 -0.5	113 -9.0	109 -1.8	116 43.7	81 -9	87 -7	96 -0.22	110 0.86	121 0.99	98 -0.03
BMB 250106 99588097		HOT 200101 WG 150108		106 63	97 39	95 34	109 36	114 32	113 38	100 42	95 25	109 34	95 22	92 0	103 0.19	102 -0.6	92 0	97 0.4	95 -0.6	98 -17	96 1.7	100 -3	102 -3	105 -10	97 0.1	103 3.3	104 -3.3	125 -4.8	100 30.4	100 2	102 2	101 0.10	89 -1.17	100 -0.22	99 -0.01
BMB 250107 99588113	3	JH 160045 MC 110065		93 69	107 58	100 51	98 51	99 43	100 50	105 58	90 48	96 49	88 45	103 9	89 1.06	112 -1.5	100 7	107 3.6	100 0.6	105 -2	99 3.5	87 -23	99 -7	89 22	102 0.3	88 -3.9	96 1.5	101 -0.3	102 32.3	78 -11	83 -10	85 -0.95	79 -2.16	90 -0.83	83 -0.22
BMB 250111 99588147	2	BH 190262 WJ 180137		103 61	95 34	107 30	109 32	94 32	100 35	102 38	103 25	101 32	96 22	96 3	105 0.02	94 0.2	92 0	95 -0.3	107 2.0	106 -1	97 2.1	98 -6	90 -21	94 13	107 0.5	92 -2.0	93 3.5	91 1.6	107 36.5	97 0	96 -2	97 -0.17	98 -0.25	99 -0.27	97 -0.04
BMB 250112 99594178		BH 200276		94 55	100 23	115 22	94 24	93 22	95 27	104 29			86 10	94 1	101 0.29	89 0.7	104 10	100 1.3	115 4.1	110 10	92 -0.3	81 -32	99 -7	79 42	102 0.3	97 0.4	89 5.8	98 0.3	83 16.6	95 -1	90 -6	87 -0.87	80 -1.98	79 -1.47	84 -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 %
BMB 250114 99960833	1	BH W	190661 180152		89 63	98 38	103 37	116 37	104 36	104 39	102 42	90 28	100 36	89 25	91 -1 30	91 0.94 70	83 1.2 52	86 -5 37	98 0.6 38	103 1.2 37	108 4 37	99 3.4 28	94 -12 28	94 -15 14	93 15 20	110 0.7 30	97 0.4 30	109 -6.8 38	99 0.0 25	107 36.2 45	106 5 28	96 -2 27	85 -0.96 24	103 0.22 26	102 -0.09 24	86 -0.17 25
BMB 250116 99594202	1	BH TTB	190661 160086		94 60	96 29	98 29	106 30	102 32	96 33	95 35			92 16	94 1 26	96 0.65 67	91 0.5 48	93 1 30	96 -0.1 29	98 0.0 29	98 -16 29	100 3.8 18	100 -4 18	103 -1 9	94 12 13	99 0.2 21	100 2.1 20	95 2.1 33	104 -0.8 20	110 38.9 44	97 0 19	97 -1 18	93 -0.43 16	102 0.14 17	104 -0.02 16	94 -0.08 16
BMB 250117 99594210		DBC BU	160006 140123		83 66	111 45	117 47	86 49	85 38	90 45	111 50	104 36	92 42	104 25	119 22 46	87 1.17 72	89 0.6 58	113 18 49	111 5.0 45	117 4.5 47	115 19 47	110 9.4 34	103 1 35	99 -7 21	98 5 14	100 0.2 38	85 -5.7 37	85 8.6 39	84 2.8 26	104 33.8 48	110 8 37	112 8 34	116 1.10 24	103 0.24 26	94 -0.58 24	116 0.21 25
BMB 250120 99594244	3	BH JRS	190532 180104		103 63	100 36	91 35	110 36	103 39	105 38	100 41	98 28	103 35	94 26	90 -2 34	101 0.27 70	98 -0.1 52	91 -1 36	100 1.3 36	91 -1.7 35	96 -21 36	100 4.2 30	95 -11 28	104 0 15	89 23 17	111 0.7 30	92 -2.3 30	98 0.6 41	107 -1.3 30	109 38.2 47	89 -5 29	91 -5 27	99 -0.03 26	112 1.11 27	118 0.82 26	101 0.01 26
BMB 250121 99594251	4	BH HOT	180366 210203		90 64	108 45	111 41	97 42	107 37	110 42	111 47	96 35	106 40	105 33	104 9 37	89 1.09 72	93 0.3 54	100 7 42	108 3.9 45	111 3.2 41	115 19 43	110 9.5 34	95 -3 35	104 -5 18	106 -12 21	109 0.6 37	129 16.8 37	105 -4.1 38	104 -0.8 27	112 39.8 46	98 1 36	100 1 34	111 0.74 32	102 0.12 34	100 -0.23 32	111 0.14 33
BMB 250123 99594277		ENJ	220061		106 54	84 25	105 20	101 20	90 21	84 27	87 29	78 20	78 25	82 12	86 -5 18	101 0.30 64	106 -0.9 39	97 4 20	84 -3.8 25	105 1.6 20	94 -25 22	78 -7.9 18	80 -34 19	106 3 10	80 41 7	82 -0.5 22	87 -4.7 21	90 5.2 22	94 1.1 13	80 14.3 27	86 -6 21	78 -13 19	89 -0.67 12	81 -1.93 13	81 -1.39 12	87 -0.16 12
BMB 250126 99596264	1	HOT GB	200101 200041		109 64	91 49	82 41	105 40	104 32	94 42	84 49	75 32	85 39	80 30	90 -2 36	104 0.10 70	107 -1.0 54	94 2 40	91 -1.7 49	82 -3.8 41	81 -54 43	86 -3.5 28	86 -24 32	105 2 14	92 17 16	105 0.5 35	96 0.2 34	99 -0.3 31	109 -1.7 22	105 34.4 43	97 0 33	88 -7 31	84 -1.02 29	87 -1.34 31	91 -0.76 29	83 -0.22 30
BMB 250127 99596272	1	MB WA	200571 220038		116 63	92 39	96 32	104 31	104 30	105 37	96 41	108 32	107 36	104 20	98 4 29	109 -0.24 71	114 -1.7 49	95 2 31	92 -1.2 39	96 -0.3 32	94 -25 34	94 0.5 28	110 12 32	101 -5 16	103 -5 12	98 0.2 39	116 10.0 37	99 -0.2 30	104 -0.9 20	112 40.2 41	103 4 35	108 6 31	99 -0.06 19	100 -0.08 21	108 0.22 19	99 -0.01 20
BMB 250129 99596298	2	BH BH	150331 190027		91 64	101 39	105 37	108 40	96 36	99 40	104 43	95 32	97 38	100 31	96 3 37	88 1.16 70	93 0.3 54	92 0 40	101 1.6 39	105 1.6 37	108 4 39	109 9.0 34	98 -6 34	107 4 14	106 -12 19	101 0.3 34	105 4.7 34	102 -2.0 38	92 1.5 24	105 34.9 47	102 3 33	97 -1 31	80 -1.33 30	125 2.39 32	99 -0.31 30	84 -0.20 31
BMB 250130 99596306		MB BMB	200571 220063		110 61	105 39	97 33	86 32	100 32	101 37	101 41	114 34	106 36	119 22	118 22 30	103 0.15 69	117 -2.0 49	114 20 32	105 2.8 39	97 -0.1 33	95 -24 35	104 6.1 29	113 16 33	105 2 17	107 -14 14	99 0.2 40	116 10.2 38	96 1.9 33	101 -0.2 21	105 34.9 42	111 8 37	118 12 32	105 0.36 21	103 0.25 23	99 -0.29 21	106 0.08 22
BMB 250131 99596314		BH MC	150331 170062		101 64	81 41	87 41	123 43	100 39	89 42	81 45	75 37	81 40	83 36	80 -10 40	100 0.36 70	91 0.5 55	79 -11 43	81 -5.0 41	87 -2.5 41	85 -46 42	90 -1.7 34	81 -31 37	116 18 15	90 21 21	109 0.6 40	111 7.7 39	108 -6.3 41	97 0.4 27	101 31.3 50	83 -8 38	77 -14 36	70 -1.93 35	132 3.06 37	83 -1.25 35	76 -0.30 36
BMB 250135 99596355	3	MB BU	200571 220144		112 63	108 45	98 38	90 38	104 32	111 40	108 46	118 40	116 40	116 22	111 16 36	106 -0.05 71	115 -1.8 52	110 15 38	108 4.0 45	98 0.1 38	100 -13 40	109 9.0 36	115 19 38	110 9 22	110 -19 13	102 0.3 46	120 12.0 43	102 -2.3 33	104 -0.8 22	103 33.2 42	119 13 42	120 13 37	107 0.48 21	102 0.09 22	99 -0.32 21	107 0.10 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 %
BMB 250136 99596363	2	MB 200571 BMB 220024			118 61	91 40	94 33	96 33	96 32	94 37	91 42	105 32	96 36	103 19	104 10	113 -0.49	121 -2.4	103 9	91 -1.5	94 -1.0	88 -40	89 -2.1	104 3	104 0	96 9	102 0.3	110 7.2	93 3.2	96 0.7	108 37.1	104 4	106 5	100 0.05	102 0.16	100 -0.26	101 0.01
BMB 250137 99596371		GLB 190020			95 56	100 32	111 24	90 26	86 22	86 30	100 34			85 18	99 6	96 0.60	97 -0.1	109 15	100 1.1	111 3.1	104 -3	93 0.1	76 -38	104 0	79 43	87 -0.3	97 0.5	89 5.8	85 2.7	83 17.1	82 -9	80 -12	97 -0.17	80 -1.98	72 -1.88	94 -0.07
BMB 250138 99596389	2	BH 150331 DLV 150052			92 66	94 43	103 44	94 49	94 38	83 44	90 48	105 34	87 41	104 33	109 14	92 0.88	96 0.0	105 11	94 -0.7	103 1.1	96 -22	103 5.7	106 6	104 1	111 -21	114 0.8	108 6.2	99 -0.2	88 2.1	103 33.1	104 4	101 1	83 -1.12	126 2.50	92 -0.71	88 -0.15
BMB 250140 99596405	3	MB 200571 JRS 160016			93 65	114 41	103 36	91 35	105 35	109 39	112 44	116 36	113 38	112 24	111 15	86 1.27	107 -1.1	108 14	114 5.9	103 1.3	108 5	115 12.2	117 23	103 -1	112 -24	94 0.0	124 14.0	105 -3.9	107 -1.3	101 31.0	115 11	119 12	100 0.00	94 -0.66	98 -0.35	99 -0.01
BMB 250142 99596421	3	BH 190532 GB 180002			108 64	101 44	104 43	96 47	92 39	99 43	104 48	95 38	97 42	105 36	102 8	102 0.20	109 -1.3	102 9	101 1.7	104 1.4	103 -6	100 4.3	96 -9	102 -3	87 27	118 1.0	111 7.5	95 2.3	86 2.5	111 39.1	87 -6	101 1	128 1.86	115 1.42	107 0.19	128 0.37
BMB 250143 99603276		HOT 200101 FN 160138			104 64	99 40	98 34	102 34	126 33	117 38	99 42	110 27	118 35	102 24	101 7	100 0.37	103 -0.7	97 4	99 0.9	98 -0.1	99 -15	99 3.6	114 18	94 -14	114 -28	110 0.7	106 4.8	118 -12.3	126 -4.9	111 39.5	106 6	108 6	109 0.61	94 -0.69	106 0.14	108 0.10
BMB 250144 99596439	2	BH 180366 SRS 200014			100 63	102 36	95 36	100 36	108 34	105 38	100 41	109 30	107 36	103 28	99 6	93 0.80	107 -1.1	99 6	102 2.1	95 -0.7	98 -17	104 6.1	109 10	112 12	113 -26	100 0.2	114 8.8	108 -6.2	102 -0.5	109 37.6	92 -3	98 -1	126 1.74	103 0.19	99 -0.26	125 0.32
BMB 250145 99603292	2	BH 180366 BU 190150			97 65	101 45	89 42	101 42	102 39	96 43	95 48	93 38	94 42	90 30	102 8	95 0.68	98 -0.2	98 5	101 1.8	89 -2.1	93 -28	106 7.2	104 2	99 -8	104 -7	107 0.5	112 7.9	110 -7.0	98 0.3	106 35.7	100 2	101 1	106 0.39	92 -0.81	95 -0.54	104 0.05
BMB 250146 99596447		DBC 160006 CP 200010			101 63	97 38	102 37	102 39	99 32	98 38	98 42	102 23	99 34	99 17	99 6	109 -0.20	90 0.6	96 4	97 0.2	102 1.0	101 -11	95 1.2	103 2	93 -17	101 -1	104 0.4	101 2.6	107 -5.3	98 0.3	97 27.8	110 8	107 24	97 -0.17	94 -0.64	97 -0.43	97 -0.04
BMB 250148 99596462	1	VST 150027 DBC 190059			110 66	89 45	95 42	115 42	90 40	94 43	94 48	88 38	90 42	83 36	90 -2	107 -0.07	103 -0.7	88 -4	89 -2.3	95 -0.7	94 -27	90 -1.6	89 -19	96 -12	92 16	102 0.3	92 -2.0	92 4.3	90 1.8	100 30.2	82 -9	82 -10	101 0.10	89 -1.13	84 -1.19	99 -0.01
BMB 250149 99603284	3	BH 150331 BMB 230018			112 63	79 39	105 37	113 40	102 35	97 39	88 43	89 36	93 38	95 35	95 2	105 0.01	108 -1.1	88 -3	79 -5.5	105 1.6	94 -25	87 -3.1	91 -17	100 -6	95 11	106 0.5	95 -0.7	112 -8.9	92 1.5	106 35.0	90 -4	87 -7	72 -1.80	129 2.73	94 -0.57	78 -0.28
BMB 250152 99596496	1	BH 150331 QT 210009			103 65	79 45	103 38	124 40	95 34	93 41	88 47	91 32	90 38	89 31	82 -9	100 0.38	93 0.3	77 -13	79 -5.7	103 1.3	99 -16	88 -2.6	93 -14	106 3	99 2	103 0.4	101 2.3	105 -4.0	89 1.9	103 32.9	89 -4	83 -10	71 -1.87	128 2.68	106 0.13	77 -0.29

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 %
BMB 250154 99965287	2	BH 180366 NBOR180030			88 65	117 37	108 36	101 37	108 36	118 39	120 42	90 32	111 37	106 30	98 5	84 1.41	95 0.1	97 4	117 6.9	108 2.4	119 30	119 14.5	88 -21	96 -13	87 27	99 0.2	108 6.0	105 -4.3	103 -0.6	113 41.0	85 -7	95 -3	123 1.56	101 0.07	103 -0.07	122 0.29
BMB 250161 99971657	2	MB 200571 DBC 180026			106 65	103 41	105 38	92 42	108 34	109 41	105 45	106 34	110 39	114 22	111 15	101 0.27	109 -1.2	107 13	103 2.4	105 1.6	103 -6	102 5.2	107 7	100 -5	97 7	96 0.1	116 10.0	106 -5.0	106 -1.2	105 34.5	115 10	119 12	111 0.71	104 0.28	104 -0.02	111 0.14
BMB 250162 99971723	1	VST 150027 HOT 200211			105 67	95 51	106 47	110 47	98 41	104 46	103 53	88 42	99 45	94 40	96 3	101 0.28	102 -0.6	91 -1	95 -0.4	106 1.9	105 -2	95 1.3	89 -20	94 -15	95 10	122 1.1	110 7.2	100 -1.1	97 0.5	102 32.5	93 -2	88 -6	97 -0.15	94 -0.66	90 -0.82	97 -0.04
BMB 250165 99965329	4	BH 190532 FN 180187			103 63	96 37	94 38	108 39	99 39	99 40	96 42	98 29	98 37	93 27	89 -3	100 0.36	100 -0.4	92 0	96 0.0	94 -0.9	96 -22	97 2.6	96 -9	105 2	91 18	114 0.8	95 -0.3	95 2.5	101 -0.3	111 39.6	89 -5	91 -5	98 -0.12	111 1.00	112 0.48	99 -0.01
BMB 250166 99971699				NBOR140020	85 58	106 28	127 28	88 28	85 28	92 32	112 33	78 24	85 30	98 22	101 8	91 0.95	88 0.7	110 15	106 3.3	127 6.9	121 32	98 3.0	85 -26	98 -9	84 31	81 -0.5	102 3.0	86 7.8	82 3.3	87 20.0	105 5	99 0	108 0.56	78 -2.24	88 -0.93	104 0.06
BMB 250167 99971681		BH 180366 E 130023			94 65	99 42	93 42	104 42	113 39	102 42	94 46	93 32	99 39	91 28	92 0	92 0.85	94 0.2	95 2	99 0.9	93 -1.2	96 -22	102 5.3	93 -14	98 -9	96 9	105 0.4	103 3.6	110 -7.5	115 -2.8	104 33.9	80 -9	86 -8	109 0.59	100 -0.07	105 0.08	108 0.10
BMB 250169 99971707		HOT 200101 BU 150101			96 64	103 50	101 44	89 47	111 34	102 44	99 51	109 33	105 41	100 25	114 18	95 0.68	102 -0.5	111 17	103 2.4	101 0.7	98 -17	105 6.8	113 17	113 14	118 -35	111 0.7	107 5.4	115 -10.5	107 -1.4	104 33.4	116 11	114 9	102 0.15	92 -0.87	104 -0.01	101 0.01
BMB 250170 99965345	1	BH 190661 WZ 150036			109 64	96 35	102 36	113 42	107 35	113 39	104 41	94 23	109 34	100 21	94 2	108 -0.19	100 -0.4	89 -3	96 -0.1	102 1.0	104 -4	98 2.8	99 -5	95 -13	89 21	98 0.1	99 1.5	112 -8.9	94 1.0	115 42.2	100 2	105 4	100 0.00	109 0.79	108 0.23	101 0.02
BMB 250171 99971715		BH 190661 WS 190091			115 63	90 35	98 33	110 33	107 34	108 37	96 39			96 17	96 3	110 -0.29	110 -1.3	92 0	90 -2.1	98 0.1	95 -23	91 -1.2	101 -2	93 -16	94 12	105 0.5	99 1.3	105 -4.2	107 -1.4	110 38.8	96 -1	95 -2	98 -0.08	109 0.79	107 0.17	100 0.00
BMB 250174 99965352	1	HOT 200073 IB 210089			112 63	102 42	100 33	94 34	124 30	121 38	103 43	97 24	117 34	95 20	102 8	105 0.02	115 -1.8	104 11	102 1.9	100 0.5	99 -14	103 5.8	99 -5	112 11	104 -8	95 0.0	107 5.4	117 -11.9	124 -4.6	110 38.8	94 -2	99 0	111 0.76	81 -1.95	103 -0.08	108 0.10
BMB 250175 99965360	6	BH 190532 FPL 140080			95 66	98 48	94 48	95 49	96 40	87 46	91 51	102 38	89 44	93 36	94 1	98 0.48	94 0.2	104 10	98 0.5	94 -0.8	92 -30	97 2.3	98 -7	105 2	94 12	105 0.5	107 5.6	88 6.7	103 -0.6	108 37.2	81 -9	88 -7	100 0.01	111 1.03	133 1.70	101 0.02
BMB 250177 99965378	1	HOT 200247 BU 190130			104 63	109 49	100 41	89 40	96 33	101 42	107 49	113 33	106 39	113 25	115 19	104 0.09	105 -0.8	110 16	109 4.2	100 0.6	102 -9	111 9.9	112 14	105 2	108 -16	95 0.0	103 3.7	97 0.9	95 0.8	104 33.8	110 8	109 6	115 0.98	110 0.89	109 0.28	115 0.20

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	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 %
BMB 250178	2	BH	190661	99965386	BMK 170035	98	102	99	111	102	107	105	105	108	102	95	95	96	90	102	99	105	101	110	86	104	103	96	110	95	109	114	109	101	106	115	102
						64	39	39	39	38	40	43	29	37	26	2	0.66	0.0	-1	2.0	0.2	-2	4.8	11	-27	-7	0.3	-0.2	-7.0	0.8	38.1	10	6	0.11	0.52	0.63	0.03
																34	70	54	39	39	39	39	29	29	15	19	31	31	39	26	48	29	28	24	27	24	26
BMB 250182	1	BH	190661	6020174956	PG 200832	108	92	101	108	114	110	97			88	88	105	103	92	92	101	98	91	96	94	95	96	99	116	110	108	101	98	86	100	109	87
						63	39	30	31	34	37	41			16	-3	0.00	-0.7	0	-1.4	0.7	-16	-0.8	-10	-15	11	0.1	1.2	-11.2	-2.0	37.3	3	-1	-0.90	-0.10	0.32	-0.17
																28	70	50	31	39	30	33	23	18	8	12	20	19	37	22	43	18	17	15	17	15	16
BMB 250183	5	BH	190532	6020174964	MC 200096	112	92	92	112	103	103	94	86	97	89	85	108	105	90	92	92	92	90	87	111	81	120	95	104	104	105	86	87	98	115	105	100
						63	41	41	40	40	41	45	34	39	32	-6	-0.19	-0.9	-1	-1.4	-1.4	-31	-1.4	-23	10	39	1.1	-0.7	-3.4	-0.7	34.2	-6	-7	-0.10	1.41	0.06	0.00
																39	69	53	40	41	41	41	33	33	16	19	36	35	41	31	47	35	33	31	33	31	32
BMB 250184		DBC	160006	6020174972	BMB 220001	97	110	101	89	102	103	106			110	110	101	97	111	110	101	103	108	107	105	108	98	102	98	107	102	111	116	104	92	99	103
						62	33	33	35	34	36	38			16	15	0.26	-0.1	17	4.5	0.8	-7	8.4	7	2	-16	0.2	3.1	0.6	-1.5	32.0	8	11	0.28	-0.88	-0.32	0.04
																31	68	51	35	33	33	34	21	19	12	11	21	21	35	22	44	20	18	16	17	16	16
BMB 250185	5	BH	190532	6020174980	GB 180032	90	100	99	117	103	105	103	90	100	90	82	94	81	85	100	99	106	103	93	100	89	103	89	102	104	105	88	89	94	120	124	97
						64	44	45	47	38	43	48	36	41	34	-8	0.73	1.4	-6	1.4	0.2	1	5.4	-14	-6	23	0.4	-3.5	-2.1	-0.9	34.8	-5	-6	-0.37	1.84	1.17	-0.04
																41	70	57	47	44	45	45	34	35	19	18	38	37	39	28	47	36	34	33	35	33	34
BMB 250187		BH	190661	6020175003	W 130337	101	99	101	111	114	115	104	95	110	97	92	100	96	91	99	101	104	96	102	80	100	112	97	113	111	107	113	106	94	92	112	93
						65	40	42	42	39	42	45	29	38	26	0	0.33	0.0	-1	1.0	0.6	-4	1.7	0	-36	1	0.8	0.3	-9.0	-2.1	36.6	10	5	-0.40	-0.85	0.50	-0.09
																34	70	55	42	40	42	41	29	29	14	19	32	31	40	28	48	30	28	25	28	25	26
BMB 250188	1	BH	180366	6020175011	W 180183	112	74	106	117	115	104	84	87	98	80	84	114	97	85	74	106	94	83	88	112	94	97	109	112	112	110	75	77	106	104	106	105
						65	45	42	46	36	43	48	33	40	29	-7	-0.54	-0.1	-6	-7.2	2.0	-27	-5.4	-20	12	13	0.1	6.4	-8.7	-2.3	38.6	-13	-14	0.39	0.36	0.10	0.07
																34	71	56	46	45	42	44	31	32	16	15	35	34	37	25	46	34	32	28	30	29	29
BMB 250189		BH	190661	6020175029	BH 180592	100	101	104	100	113	112	104	101	110	103	96	100	98	98	101	104	105	106	104	98	100	91	101	109	110	114	103	109	100	103	105	100
						63	34	34	34	35	37	39	24	33	21	3	0.37	-0.2	5	1.8	1.4	-2	7.6	3	-8	0	-0.1	2.6	-6.7	-1.9	41.6	4	6	0.00	0.18	0.09	0.00
																31	70	51	34	34	34	34	24	23	11	14	26	25	37	24	45	24	22	20	22	20	21
BMB 250192		BH	190532	6020175052	AW 210772	108	98	89	99	120	110	93	92	105	92	94	106	106	100	98	89	90	98	92	113	86	103	91	115	118	113	87	94	100	109	117	101
						63	42	35	34	35	39	44	26	35	24	1	-0.06	-0.9	7	0.5	-2.1	-36	3.1	-15	14	28	0.4	-2.3	-10.7	-3.4	41.0	-5	-3	0.03	0.85	0.77	0.02
																31	70	51	34	42	35	37	29	26	14	16	28	27	36	26	43	27	25	24	25	24	24
BMB 250194	1	DBC	160006	6020175078	BMB 230004	96	106	101	98	100	102	106			111	101	102	90	100	106	101	105	106	105	104	100	105	105	91	104	105	110	111	112	107	96	112
						61	34	32	34	30	35	38			16	7	0.24	0.6	7	3.3	0.9	-1	7.3	4	1	0	0.5	4.6	4.8	-0.9	34.4	8	7	0.80	0.61	-0.44	0.16
																30	69	49	34	34	32	33	20	17	13	11	20	20	33	18	40	19	17	15	17	15	16
BMB 250201		BH	180366	6020176837	BU 170105	109	88	98	122	97	103	97	105	104	90	83	107	97	80	88	98	99	91	104	94	106	99	88	99	93	108	94	91	109	102	90	109
						66	45	44	46	37	44	49	34	41	29	-7	-0.09	-0.1	-10	-2.5	0.0	-15	-1.1	3	-15	-11	0.2	-4.2	-0.3	1.3	36.7	-1	-5	0.62	0.13	-0.81	0.11
																44	72	57	46	45	44	45	38	34	15	15	37	36	38	26	47	35	33	28	30	28	29
BMB 250202	3	MB	200571	6020176845	HJ 170025	99	99	112	87	103	98	100	103	99	107	115	95	107	112	99	112	103	101	103	92	95	82	107	98	105	106	105	110	96	98	108	96
						64	41	37	35	34	39	44	34	38	22	19	0.69	-1.0	18	1.0	3.3	-6	4.8	2	-18	11	-0.5	5.4	0.5	-1.0	35.1	5	7	-0.25	-0.28	0.26	-0.05
																33	70	52	35	41	37	38	30	34	17	13	41	38	34	23	44	37	32	21	24	22	22

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 %
BMB 250203 6020176852	3	VST 210088 VST 190073		88 64	108 48	100 40	105 39	101 32	104 42	108 48	105 38	105 41	116 36	99 6	86 1.29	90 0.5	94 2	108 4.0	100 0.6	109 7	113 11.3	107 7	122 28	112 -24	126 1.3	124 14.3	109 -6.5	93 1.2	105 34.9	111 8	108 6	107 0.45	142 4.03	86 -1.06	113 0.16
BMB 250204 6020176860	1	BH 180366 BH 190505		111 64	92 38	100 36	107 37	118 35	114 39	97 42	106 30	114 36	98 28	95 3	107 -0.08	106 -0.9	93 1	92 -1.4	100 0.6	98 -18	96 1.8	114 17	102 -3	112 -24	103 0.4	106 5.1	118 -12.3	111 -2.1	110 39.0	92 -2	99 0	115 1.02	96 -0.47	94 -0.60	114 0.18
BMB 250205 6020316664		GF 060010 BU 140123		104 61	93 57	107 53	88 54	88 45	84 49	92 57	91 44	82 48	93 34	117 20	101 0.29	109 -1.2	112 17	93 -1.0	107 2.1	96 -23	94 0.8	93 -14	87 -25	82 36	107 0.5	87 -4.4	84 9.5	93 1.3	104 33.9	96 -1	95 -2	107 0.51	111 0.97	98 -0.35	108 0.11
BMB 250206 6020177157	4	BH 190532 HOL 210029		107 63	95 46	98 38	105 39	111 37	107 41	97 47	97 32	105 38	88 30	90 -2	107 -0.08	100 -0.3	94 2	95 -0.3	98 -0.1	97 -19	95 1.4	97 -7	109 8	95 10	111 0.7	103 3.5	109 -6.8	109 -1.8	111 39.3	91 -3	93 -3	95 -0.33	100 -0.10	115 0.67	95 -0.06
BMB 250207 6020176878	4	MB 200571 PG 200819		100 64	104 46	104 34	93 34	115 34	111 40	103 46	99 32	108 38	100 20	104 10	93 0.78	111 -1.4	106 12	104 2.5	104 1.4	103 -7	102 5.2	102 -1	101 -4	100 1	91 -0.1	117 10.7	112 -8.7	113 -2.5	108 36.9	108 6	109 6	90 -0.64	95 -0.61	105 0.08	90 -0.13
BMB 250209 6020176894	1	GF 060010 VST 190158		95 68	102 54	93 49	105 49	101 44	99 48	99 55	88 42	94 46	91 38	96 3	90 1.00	97 -0.1	94 2	102 1.9	93 -1.0	99 -16	106 7.5	88 -22	99 -7	81 39	115 0.9	97 0.6	96 1.5	107 -1.4	100 30.2	82 -9	81 -11	95 -0.34	113 1.17	100 -0.24	96 -0.04
BMB 250210 6020317779	1	BH 180366 NBOR140020		94 58	104 40	114 40	103 41	99 38	107 40	111 43	103 34	107 38	107 33	98 5	94 0.74	93 0.3	95 3	104 2.6	114 3.9	117 23	106 7.5	108 9	96 -12	110 -20	96 0.1	116 10.2	101 -1.4	92 1.4	114 41.7	102 3	106 5	130 2.00	97 -0.38	108 0.24	128 0.36
BMB 250211 6020316656	2	BH 180366 HOT 190075		92 56	96 40	104 40	107 40	95 36	93 39	98 43	94 34	92 38	94 31	96 3	93 0.83	89 0.6	93 1	96 0.1	104 1.4	104 -5	101 4.3	96 -9	100 -6	94 12	105 0.5	95 -0.5	98 0.5	92 1.4	108 36.7	80 -10	82 -10	111 0.77	114 1.29	96 -0.44	112 0.16
BMB 250213 6020316672		HVT 970017 SP 140058		111 63	103 55	79 57	122 59	93 54	107 52	104 57	86 48	100 51	88 43	81 -9	106 -0.04	103 -0.7	81 -9	103 2.2	79 -4.4	94 -27	98 2.8	92 -15	93 -17	90 21	120 1.1	97 0.7	108 -6.1	90 1.9	98 29.2	89 -5	93 -4	88 -0.76	99 -0.20	124 1.21	88 -0.15
BMB 250216 6020593304	7	BH 180366 VST 190167		86 56	100 42	99 43	106 43	101 39	95 41	97 45	104 39	96 40	102 38	95 3	85 1.35	89 0.7	94 1	100 1.2	99 0.2	102 -9	108 8.2	101 -2	109 8	104 -8	111 0.7	123 13.4	102 -2.3	98 0.3	108 37.3	72 -14	82 -11	125 1.64	109 0.85	86 -1.04	124 0.32
PRB 250053 99296246	2	PRB 210066 W 180194		92 64	97 51	117 43	111 43	101 30	106 43	107 51	83 39	98 42	96 22	98 5	92 0.85	88 0.7	90 -2	97 0.3	117 4.5	116 23	98 3.1	84 -27	90 -21	88 24	87 -0.3	109 6.5	100 -0.8	98 0.3	105 34.3	91 -3	98 0	119 1.29	86 -1.44	99 -0.30	116 0.21
BMB 260001 6020286099		MB 200571 FN 170250		98 65	106 45	107 39	90 38	109 36	108 41	106 47	105 40	108 41	106 28	113 17	90 0.99	109 -1.2	108 14	106 3.3	107 2.1	106 0	106 7.3	107 7	91 -20	99 3	101 0.3	115 9.5	102 -2.1	105 -1.1	110 38.8	102 3	105 4	97 -0.19	100 -0.07	120 0.94	97 -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	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																																
BMB 260004 6020316649	1	BH	150331 BH 180709	95 55	86 41	102 40	112 42	103 39	93 40	88 43	91 34	90 38	96 34	93 0	95 0.67	90 0.5	90 -2	86 -3.4	102 1.0	96 -21	96 1.9	94 -12	101 -4	95 11	112 0.7	115 9.6	105 -4.4	98 0.2	112 39.8	88 -5	88 -7	88 -0.76	131 2.91	99 -0.31	93 -0.09
BMB 260007 6020286081	2	BH	180366 LD 170012	106 63	92 35	98 37	103 38	107 35	101 38	92 41	101 28	101 35	86 27	95 2	104 0.13	103 -0.6	96 3	92 -1.3	98 0.0	95 -25	95 1.3	102 0	105 2	107 -14	99 0.2	105 4.5	105 -4.0	103 -0.6	111 39.4	86 -6	87 -8	110 0.69	92 -0.83	95 -0.51	108 0.11
BMB 260011 6020285877	7	BH	150331 HOT 200133	93 66	94 48	109 44	113 45	101 38	101 44	86 50	95 38	95 42	104 36	98 4	92 0.86	89 0.6	88 -3	94 -0.8	109 2.6	108 5	102 5.3	90 -18	100 -5	94 13	115 0.9	129 16.5	107 -5.3	94 1.0	108 36.6	96 -1	90 -6	83 -1.10	137 3.55	90 -0.82	89 -0.13
BMB 260014 6020316680	1	BH	150331 BH 180709	95 55	86 41	102 40	112 42	103 39	93 40	88 43	91 34	90 38	96 34	93 0	95 0.67	90 0.5	90 -2	86 -3.4	102 1.0	96 -21	96 1.9	94 -12	101 -4	95 11	112 0.7	115 9.6	105 -4.4	98 0.2	112 39.8	88 -5	88 -7	88 -0.76	131 2.91	99 -0.31	93 -0.09
BMB 260017 6020316631		GF	060010 BU 140123	104 61	93 57	107 53	88 54	88 45	84 49	92 57	91 44	82 48	93 34	117 20	101 0.29	109 -1.2	112 17	93 -1.0	107 2.1	96 -23	94 0.8	93 -14	87 -25	82 36	105 0.5	87 -4.4	84 9.5	93 1.3	104 33.9	96 -1	95 -2	107 0.51	111 0.97	98 -0.35	108 0.11
BMB 260018 6020285927	1	BH	150331 W 130158	94 68	98 50	111 52	99 53	110 43	105 48	101 54	93 42	102 46	104 40	102 8	93 0.78	95 0.1	99 6	98 0.7	111 3.1	108 5	102 5.2	95 -10	101 -5	104 -8	105 0.5	105 4.7	110 -7.4	106 -1.2	107 36.2	115 10	105 4	85 -0.96	120 1.87	99 -0.30	89 -0.14
BMB 260020 6020285943	1	MB	200571 BH 210488	103 63	107 42	94 35	92 34	106 33	105 39	102 44	105 34	105 38	111 20	111 16	96 0.59	109 -1.3	107 13	107 3.6	94 -0.8	97 -19	104 6.5	105 4	99 -8	98 3	102 0.3	112 7.9	97 0.8	109 -1.8	108 37.2	111 8	111 7	104 0.27	101 0.04	101 -0.17	104 0.05
BMB 260021 6020285950	3	HOT	200101 W 140732	84 65	116 48	100 46	91 46	123 37	115 44	109 50	95 32	111 40	100 28	107 12	84 1.38	92 0.4	109 15	116 6.5	100 0.6	107 3	110 9.6	102 0	98 -10	111 -22	96 0.1	108 6.0	115 -10.5	124 -4.5	107 35.9	113 9	113 9	101 0.12	77 -2.32	107 0.15	98 -0.02
BMB 260022 6020285968	1	MB	200571 GB 200019	103 64	102 43	99 37	90 36	94 32	94 39	99 45	100 38	94 39	99 27	111 16	97 0.54	115 -1.8	109 15	102 2.0	99 0.2	97 -20	101 4.7	102 0	103 -2	95 10	96 0.1	114 8.9	94 2.6	97 0.5	101 31.2	104 4	108 6	111 0.77	91 -0.97	87 -1.02	109 0.12
BMB 260024 6020285984		BH	190661 BU 140161	85 65	106 43	112 45	96 46	103 39	102 43	107 47	95 35	99 41	101 26	100 6	87 1.19	88 0.7	101 8	106 3.2	112 3.2	113 15	108 8.7	100 -4	91 -19	87 26	110 0.6	90 -3.2	107 -5.6	97 0.5	107 36.3	101 2	109 6	110 0.66	103 0.18	108 0.23	110 0.13
BMB 260025 6020286123	1	GF	060010 JRS 170019	92 68	108 48	98 41	95 42	102 43	100 45	104 50	100 32	100 41	97 26	101 7	90 0.99	97 -0.1	104 10	108 3.9	98 0.0	102 -8	112 10.7	100 -4	99 -8	94 12	107 0.5	109 6.7	95 2.5	110 -1.9	106 35.2	95 -1	94 -3	99 -0.04	105 0.41	105 0.08	100 0.00
BMB 260026 6020285992	1	MB	200571 F 170029	97 66	102 41	103 35	92 37	98 33	96 39	100 44	103 32	97 37	102 19	109 14	92 0.86	104 -0.7	106 12	102 2.1	103 1.2	101 -10	103 5.6	106 6	107 5	101 -3	95 0.0	111 7.3	94 2.9	101 -0.3	104 33.7	112 9	113 9	98 -0.12	97 -0.39	103 -0.06	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	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																																
BMB 260027 6020286008		BH	200154	95 56	94 24	120 20	90 20	96 21	92 27	99 28			82 12	96 3	99 0.44	96 0.0	109 14	94 -0.5	120 5.3	108 5	88 -2.7	79 -34		82 36	78 -0.7	95 -0.7	88 6.4	100 -0.1	86 19.0	92 -3	85 -9	88 -0.80	79 -2.10	77 -1.58	85 -0.19
BMB 260030 6020368657		GLB	190038	96 56	95 33	117 26	90 27	84 24	84 31	98 35	80 20	78 28	84 20	98 5	94 0.73	102 -0.5	108 14	95 -0.4	117 4.5	106 1	86 -3.7	87 -22	113 14	88 23	87 -0.3	92 -2.1	84 9.4	87 2.4	79 13.4	99 1	91 -5	90 -0.66	80 -2.01	80 -1.42	87 -0.16
BMB 260035 6020368707		PB	180015	95 57	89 35	103 33	90 36	85 26	72 35	83 39	67 20	63 30	77 20	97 4	98 0.48	96 0.0	109 15	89 -2.4	103 1.2	91 -33	82 -5.9	67 -52	109 8	69 62	87 -0.3	83 -6.7	84 9.0	87 2.4	81 15.0	88 -5	75 -15	77 -1.48	84 -1.65	63 -2.41	76 -0.31
BMB 260036 6020368715		PB	150020	86 57	111 34	123 38	86 38	98 30	103 36	115 39	70 26	91 33	93 24	104 10	89 1.09	93 0.3	113 18	111 5.0	123 5.9	119 30	100 4.1	79 -35	99 -8	82 35	84 -0.5	99 1.4	93 3.2	102 -0.5	81 15.1	101 2	95 -3	92 -0.51	73 -2.72	92 -0.73	89 -0.14
BMB 260038 6020368731		VST	190102	94 56	100 34	121 29	89 28	99 23	98 32	104 36	74 26	88 30	88 25	99 5	102 0.22	90 0.6	109 15	100 1.2	121 5.4	112 13	93 -0.1	77 -38	110 9	78 45	104 0.4	85 -5.7	101 -1.4	99 0.2	82 15.8	106 5	93 -3	82 -1.18	82 -1.84	77 -1.59	80 -0.25
BMB 260039 6020368749		BMB	230012	103 51	93 24	114 16	87 16	89 19	87 24	96 27			89 10	102 8	105 0.03	103 -0.7	112 17	93 -0.8	114 3.8	101 -10	88 -2.5	81 -32	107 5	80 40	85 -0.4	99 1.3	83 9.8	93 1.3	88 21.0	88 -5	85 -9	97 -0.17	86 -1.45	78 -1.57	95 -0.06
BMB 260042 6020368764		LE	190122	96 53	89 21	103 19	96 20	83 20	74 25	86 26			76 12	91 -1	98 0.46	94 0.2	102 9	89 -2.5	103 1.2	94 -27	83 -5.4	76 -39	104 0	77 47	83 -0.5	90 -3.0	80 12.2	88 2.1	82 15.9	81 -9	73 -16	80 -1.31	81 -1.90	73 -1.82	78 -0.28
BMB 260044 6020368780		BMB	230041	98 52	90 21	113 21	93 22	90 21	84 26	92 27			83 16	94 1	99 0.40	98 -0.2	104 11	90 -2.1	113 3.7	102 -10	85 -4.2	74 -43	106 3	74 52	89 -0.2	96 0.2	87 7.7	93 1.2	83 17.0	88 -5	79 -12	83 -1.07	87 -1.33	72 -1.91	82 -0.22
BMB 260048 6020368814		BH	120008	86 58	106 32	133 36	88 38	94 30	101 35	116 38	74 24	91 32	92 22	100 7	87 1.19	93 0.3	109 15	106 3.4	133 8.3	125 43	97 2.3	79 -35	93 -16	75 50	86 -0.3	95 -0.8	94 2.8	94 1.0	83 16.9	103 4	94 -3	97 -0.15	82 -1.82	84 -1.17	95 -0.06
BMB 260049 6020368822		W	140581	89 57	90 29	99 34	104 29	88 26	77 32	86 35			76 12	85 -6	97 0.52	80 1.6	95 2	90 -1.9	99 0.2	95 -25	84 -4.6	74 -41	105 1	81 38	89 -0.2	100 1.8	87 7.4	89 2.0	83 16.9	87 -6	78 -13	80 -1.26	78 -2.18	84 -1.15	78 -0.28
BMB 260050 6020368830		NBOR210017		93 56	98 26	114 25	92 26	94 23	92 29	100 31	77 22	84 27	90 21	95 3	96 0.63	95 0.1	106 12	98 0.7	114 3.8	107 2	93 -0.1	78 -35	106 4	79 43	90 -0.2	93 -1.4	94 2.7	94 1.0	85 18.6	91 -3	85 -9	91 -0.59	94 -0.70	76 -1.66	90 -0.12
BMB 260053 6020368863		ENJ	200019	103 56	91 16	107 16	91 16	89 20	83 23	91 23			87 10	95 2	101 0.30	105 -0.8	107 13	91 -1.6	107 2.3	97 -20	83 -5.4	77 -37	107 5	79 42	90 -0.2	99 1.4	84 9.2	93 1.3	83 16.6	86 -6	80 -11	93 -0.43	81 -1.97	73 -1.81	91 -0.12

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	Sire ID Dam ID Acc																																
BMB 260054				98	101	118	88	85	91	105	81	85	93	102	100	100	111	101	118	110	94	82	95	79	93	91	85	85	85	100	92	101	83	73	98
6020368871		BMB 220006		52	26	23	23	20	27	30	20	25	14	8	0.37	-0.4	17	1.6	4.8	8	0.5	-30	-14	42	-0.1	-2.6	8.8	2.8	18.7	2	-4	0.09	-1.75	-1.83	-0.02
														19	61	40	23	2.6	23	24	21	20	8	6	23	22	22	12	25	21	19	14	15	14	14
BMB 260056				91	98	122	102	79	89	108	68	78	84	92	93	89	95	98	122	119	90	72	102	75	87	94	83	79	83	88	84	89	74	79	86
6020368897		VST 190173		56	30	31	31	26	32	35	28	31	28	0	0.79	0.7	3	0.6	5.8	28	-1.6	-45	-4	50	-0.3	-1.1	10.2	3.9	17.0	-5	-9	-0.69	-2.63	-1.49	-0.18
														30	63	45	31	30	31	31	26	28	13	18	30	29	26	18	33	29	27	27	29	27	28
BMB 260057				101	88	113	87	89	81	89			86	104	107	97	112	88	113	97	81	80	83	81	89	97	92	89	82	98	89	85	74	69	82
6020368905		CP 200015		53	25	24	26	21	28	30			12	10	-0.12	-0.1	17	-2.5	3.5	-19	-6.8	-33	-31	38	-0.2	0.5	4.4	1.9	15.9	1	-6	-0.98	-2.57	-2.07	-0.23
														25	62	41	26	25	24	25	19	19	9	10	21	20	20	13	29	20	18	12	13	12	12
BMB 260060				99	92	107	96	88	85	93			82	88	100	97	102	92	107	100	86	77	105	76	95	96	87	91	85	84	79	90	81	79	87
6020584790		FN 220611		54	21	18	19	21	25	26			11	-4	0.38	-0.1	8	-1.3	2.2	-13	-3.6	-38	1	49	0.0	-0.1	7.4	1.6	18.7	-8	-12	-0.65	-1.92	-1.51	-0.16
														18	63	39	19	21	18	19	14	13	7	7	15	14	25	13	26	14	12	11	11	11	11
BMB 260061				80	100	111	90	87	79	96	79	74	93	98	84	86	108	100	111	105	98	77	111	78	96	108	88	88	81	75	75	103	90	67	101
6020584808		VST 190167		56	31	32	32	29	33	36	30	32	28	5	1.39	1.0	14	1.3	3.2	-1	2.7	-37	11	45	0.1	6.2	6.9	2.2	15.6	-13	-15	0.19	-1.01	-2.21	0.01
														32	64	46	32	31	32	32	28	29	17	19	31	30	30	24	34	30	29	28	29	28	28
BMB 260062				100	94	107	94	91	88	94	64	76	79	88	101	99	104	94	107	99	88	67		62	83	75	84	96	85	87	76	92	80	83	89
6020584816		NP 200010		56	34	27	27	22	31	36	26	30	25	-4	0.26	-0.2	10	-0.7	2.1	-14	-2.5	-52		76	-0.5	-10.4	9.0	0.6	18.6	-6	-14	-0.50	-2.06	-1.26	-0.14
														27	64	43	27	34	27	29	16	25		7	28	21	16	29	26	25	24	26	24	25	25
BMB 260065				114	78	113	99	89	85	86	80	79	83	87	114	106	99	78	113	96	74	83		85	81	101	89	89	84	80	79	90	84	82	88
6020584840		BMB 230017		52	27	19	18	17	26	29	20	24	19	-4	-0.54	-0.9	6	-5.8	3.7	-21	-10.4	-29		31	-0.6	2.6	6.1	1.9	17.9	-10	-12	-0.65	-1.64	-1.28	-0.16
														12	62	37	18	19	21		14	20		10	23	22	20	10	22	21	19	18	20	18	19
BMB 260070				100	91	108	99	99	93	93			81	86	101	98	99	91	108	100	85	76	104	74	95	95	94	102	88	79	77	90	82	87	87
6020584899		BMB 230021		53	24	20	21	23	27	28			14	-5	0.31	-0.2	6	-1.8	2.3	-13	-4.3	-39	0	51	0.0	-0.7	2.6	-0.5	20.9	-10	-14	-0.66	-1.81	-0.98	-0.16
														19	62	39	21	24	20	22	16	15	7	8	17	17	27	14	27	16	15	13	14	13	14
BMB 260071				88	101	114	90	83	83	101			85	98	92	90	108	101	114	108	95	79	103	76	92	87	86	84	81	89	81	86	83	80	84
6020584915		FN 190160		55	20	19	20	24	26	26			14	5	0.85	0.6	14	1.7	3.8	4	1.1	-34	-1	48	-0.1	-4.4	7.9	2.8	15.4	-5	-11	-0.93	-1.70	-1.43	-0.21
														18	63	41	20	20	19	20	16	14	9	9	16	15	27	15	30	15	14	13	14	13	14
BMB 260072				98	92	111	86	101	88	90			77	101	98	102	114	92	111	97	86	78	97	77	78	98	91	109	85	85	80	84	73	81	81
6020584923		PG 200885		56	30	24	26	25	30	33			12	7	0.47	-0.6	19	-1.3	3.0	-20	-3.9	-36	-10	47	-0.7	0.7	4.8	-1.7	18.7	-7	-12	-1.01	-2.73	-1.38	-0.24
														25	64	43	26	30	24	27	16	14	7	7	16	15	26	18	30	15	14	12	13	12	12
BMB 260076				101	92	124	84	86	85	97	74	77	85	105	107	100	116	92	124	106	87	76	111	71	100	88	88	85	83	92	89	93	81	78	90
6020816135		BMB 230023		53	29	26	27	23	29	32	24	27	14	11	-0.09	-0.4	21	-1.4	6.1	0	-3.4	-39	10	58	0.2	-4.3	7.0	2.6	16.7	-3	-6	-0.44	-1.90	-1.52	-0.12
														26	62	41	27	29	26	27	26	23	13	8	25	25	25	15	28	25	23	14	15	14	14
BMB 260083				88	105	116	83	85	85	104			84	104	88	97	117	105	116	108	97	84	105	84	86	98	87	85	81	97	90	95	81	81	92
6020814056		QT 190053		56	32	26	28	22	31	35			12	10	1.10	-0.1	22	2.9	4.3	4	2.6	-26	1	33	-0.4	0.8	7.3	2.7	15.7	0	-5	-0.30	-1.92	-1.38	-0.10
															64	44	28	32	26	29	14	13	6	6	15	14	20	16	29	14	13	11	12	11	12

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
BMB 260086 6020814072		AE	150019	102 58	101 26	113 27	83 27	88 26	91 30	103 32	89 20	88 27	102 19	111 16 26	107 -0.07 65	102 -0.6 45	117 22 27	101 1.8 26	113 3.7 27	104 -5 27	93 0.4 20	91 -17 20	110 10 10	91 19 13	90 -0.2 23	90 -3.2 22	88 7.0 27	89 2.0 18	82 15.8 34	98 1 22	98 -1 20	98 -0.10 18	85 -1.51 20	72 -1.90 18	96 -0.05 19
BMB 260089 6020816903		BFT	170038	94 56	92 33	118 27	86 28	84 25	78 32	93 36			81 14	100 7 27	101 0.28 64	93 0.3 44	113 18 28	92 -1.3 33	118 4.8 27	103 -6 29	88 -2.6 28	76 -39 14	110 9 8	78 45 9	94 0.0 15	91 -2.5 15	85 8.7 24	88 2.2 18	82 16.1 32	86 -6 15	82 -11 14	87 -0.83 13	80 -1.99 14	82 -1.30 13	85 -0.19 14
BMB 260091 6020816929		BH	190109	107 56	91 30	103 31	99 32	104 23	98 32	93 35			79 18	84 -7 31	106 -0.01 64	104 -0.7 45	98 6 32	91 -1.8 30	103 1.2 31	97 -20 31	82 -6.2 18	71 -46 19	106 2 9	73 55 13	91 -0.2 21	85 -5.4 20	103 -2.9 24	105 -1.0 15	83 17.1 30	84 -8 20	74 -15 18	82 -1.19 18	89 -1.11 19	70 -1.99 18	81 -0.24 18
BMB 260092 6020816937		MC	200087	109 55	83 24	106 24	99 24	79 25	78 28	87 29			73 17	85 -6 22	108 -0.15 63	105 -0.8 42	98 6 24	83 -4.1 24	106 1.8 24	94 -26 24	76 -9.1 18	66 -54 19	97 -11 9	61 78 11	93 -0.1 21	87 -4.7 20	83 10.1 27	82 3.3 18	77 12.5 31	73 -14 20	69 -18 18	85 -0.96 16	80 -2.02 18	69 -2.06 16	83 -0.22 17
BMB 260093 6020816945		WS	200120	104 56	89 24	112 22	94 22	81 24	80 28	92 29			86 12	92 0 22	105 0.03 64	102 -0.5 42	104 11 22	89 -2.4 24	112 3.3 22	100 -13 23	81 -6.5 14	82 -30 13	109 8 7	83 35 9	88 -0.3 14	94 -1.1 14	88 7.0 25	81 3.6 17	77 12.2 31	90 -4 14	85 -8 13	94 -0.35 12	86 -1.43 12	76 -1.65 12	92 -0.09 12
BMB 260094 6020816952		DBC	170015	91 57	95 23	113 26	85 27	80 24	74 29	93 30			88 12	100 7 20	99 0.39 64	91 0.5 44	115 20 27	95 -0.3 23	113 3.7 26	101 -11 25	89 -2.1 14	85 -26 13	108 6 5	82 35 6	89 -0.2 15	93 -1.5 14	76 14.6 25	88 2.2 16	77 11.9 32	94 -2 14	87 -7 13	92 -0.49 11	83 -1.73 12	77 -1.58 11	90 -0.12 12
BMB 260097 6020816986		PRB	100019	83 58	95 35	106 36	85 39	97 31	77 36	86 40	70 25	69 33	74 22	102 8 33	86 1.29 65	93 0.3 49	115 20 39	95 -0.5 35	106 1.9 36	95 -25 37	89 -1.9 27	74 -41 25	93 -17 13	71 58 13	71 -1.0 27	97 0.5 26	87 7.5 32	108 -1.6 22	80 14.7 40	80 -10 26	73 -16 24	80 -1.33 21	67 -3.25 23	79 -1.45 21	76 -0.31 22
BMB 260098 6020816994		BH	190516	102 55	97 26	110 24	88 25	88 26	88 29	98 31			95 14	101 8 22	105 0.03 63	101 -0.5 43	111 17 25	97 0.3 26	110 2.8 24	101 -11 25	90 -1.5 19	81 -32 15	103 -2 8	78 45 9	95 0.0 16	94 -1.2 16	81 11.3 28	94 1.1 18	86 19.1 31	94 -1 15	89 -6 14	96 -0.26 13	92 -0.84 14	75 -1.72 13	95 -0.06 14
BMB 260099 6020817000		BMB	230044	104 52	92 15	102 13	88 14	92 20	84 22	89 21			81 10	98 5 11	105 0.04 61	104 -0.8 36	112 17 14	92 -1.2 15	102 0.9 13	91 -32 14	85 -4.2 10	71 -46 11		70 61 9	92 -0.1 14	87 -4.8 13	90 5.3 22	94 1.0 12	84 17.6 27	84 -8 13	76 -14 11	91 -0.56 9	79 -2.11 11	77 -1.58 9	88 -0.15 10
BMB 260100 6020817018		JRS	200078	101 55	98 18	101 18	88 18	85 24	82 25	94 24			87 12	99 6 16	102 0.25 63	104 -0.7 40	112 17 18	98 0.6 18	101 0.8 18	95 -24 18	90 -1.6 12	82 -30 12	104 1 6	82 37 7	93 -0.1 13	91 -2.7 14	83 9.8 25	87 2.3 17	81 15.4 31	93 -2 13	85 -9 11	91 -0.57 11	80 -2.05 12	73 -1.85 11	88 -0.15 12
BMB 260101 6020817026		BU	220126	104 55	98 29	114 25	90 27	89 21	93 29	103 33	84 24	88 27	92 12	97 4 26	108 -0.14 64	100 -0.4 43	108 14 27	98 0.6 29	114 3.9 25	106 1 27	92 -0.2 26	86 -25 24	107 5 16	87 27 7	93 -0.1 26	104 4.2 26	88 6.6 22	89 1.9 13	82 16.2 27	95 -1 25	90 -5 23	98 -0.10 12	84 -1.59 13	76 -1.63 12	96 -0.05 12

Selection List on Cow Value

Bulls 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
								★★★★★									
1	BH 180148 WHISKEY	BH 120013	B 070050	6.3				9865	10653	13153	10353	9550	11650	12555	10438	11546	12335
2	BH 190532 JONSSON	HVT 970017	HOT 100024	0.0				10577	10062	9661	11262	11360	11658	10465	9552	11256	9448
3	BH 210798 TIMOTHY	D 120082	E 130023	0.4				8559	11753	9449	8750	12641	11546	10653	9127	10940	10324
4	BMB 230025 BMB 230025	FN 150041	FN 160138	4.3				10768	9835	10432	9936	11240	11139	10140	11523	11434	10521
5	DOC 240130 DOC 240130	FN 090371	NBOR140020	1.7				11269	9852	10450	11551	10247	11549	10854	10539	11546	11336
6	FN 210221 FN 21 221	JLS 160018	FN 160088	3.8				11867	9049	11539	10141	11341	11644	10249	10832	11640	9628
7	GB 220006 GB 220006	GB 180041	GB 140006	0.4				10165	10946	10249	11649	8839	11045	11750	10050	10846	10648
8	HOT 200101 HOT 200101	HOT 150034	MHB 110061	0.0				11274	9669	8456	10256	12444	11355	9166	9742	11051	9337
9	HOT 220086 HOT220086	HOT 150012	HOT 190168	7.8				8070	10569	12256	11259	11147	11656	11566	9348	11054	12244
10	NCT 160013 NCT 160013	ELS 110042	CI 110028	1.6				11467	8666	6454	13256	12643	11353	8163	9632	11047	7829
								★★★★☆									
1	BH 180366 JAMAICA	TLM 040578	WZ 150045	0.0				10182	9256	10257	11558	10653	10656	9961	9751	10454	8849
2	BH 180725 MARRIOT	D 110028	JH 100079	1.6				11456	9146	8248	12050	10940	10943	9249	9130	10439	8725
3	BH 190262 MALIBU	BH 150083	BOS 140179	0.6				10866	8945	11145	11849	9441	10545	10349	9426	10139	9824
4	BH 190661 KASPER	GF 100023	NBOR080048	2.0				10272	9347	9746	11747	10948	10848	9751	9430	10543	8826
5	BH 210132 FULHAM	C 110024	FN 140076	0.9				10358	10447	10045	8947	10539	10343	10148	11828	10938	10724
6	BMB 230085 BMB 230085	BH 180378	JRS 170019	1.0				10665	10537	10334	9535	10236	10838	10741	10722	10933	10519
7	BMB 240018 BMB 240018	BH 180366	TR 120032	0.8				9866	9738	9539	12138	9636	10240	10143	8731	9737	9429
8	BMB 240045 BMB 240045	BH 180366	QT 210009	0.7				10863	8342	10235	12337	9832	10139	9344	9827	10035	8326
9	DBC 160006 DBC 160006	SS 120056	DBC 130054	1.8				8580	11053	10954	9858	9846	10253	11059	11726	10745	11124
10	FN 220049 FN 22 49	FN 110011	FN 170250	2.7				9260	10646	10943	8743	10944	10443	10448	11538	10842	11434
11	HOT 210243 HOT210243	HOT 150012	W 150965	0.0				10174	9471	10160	12159	10351	10758	10168	9147	10355	11242
12	JRS 170048 JRS 170048	B 120105	JRS 120010	0.4				10263	10342	9536	9438	11548	10842	9844	10028	10638	9824
13	MB 200571 KODAK	PRB 130020	CFH 090020	0.0				9480	10970	10457	8554	10749	10358	10568	10962	10659	11336
14	PRB 210047 DAXTON	BH 160351	PRB 150015	3.1				9570	11765	12351	7551	9541	10552	12062	11640	11048	13329
15	PRB 220072 EZRA	PRB 180015	W 180194	7.3				9968	9969	9650	9750	11340	10452	9563	7858	9554	8256
16	VST 190401 VST19401	VST 120018	VST 150237	5.1				7468	12659	12159	8059	8945	10053	12561	12348	10851	12245
17	VST 210088 VST21088	VST 110001	W 140530	3.9				7773	11370	9761	11360	9449	10157	11168	9866	10060	11564

Selection List on Cow Value

Bulls 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
18	WG 180077	WG180077	B 120105	WG 100010	6.3												
1	AIS 180002	AIS 180002	EG 120120	LM 090006	0.8												
2	BH 150331	JAXIN	VST 110001	VST 120103	3.3												
3	BMB 240054	BMB 240054	JH 160045	V 160003	1.6												
4	BMB 240090	BMB 240090		FN 160138	0.0												
5	BMB 240109	BMB 240109	GF 060010	W 160204	0.0												
6	BMB 240112	BMB 240112	VST 150027	BAS 170173	0.8												
7	DBC 200069	ON TOPON TOP	BH 160094	BH 170577	1.8												
8	HOT 200247	200247	BU 140016	W 150983	2.1												
9	JH 160045	JH160045	JH 100127	JH 100077	2.0	PcH	0	0	0								
10	PB 220032	PB 220032	PB 130028	PB 150020	0.4												
11	VST 150027	RAMBO	TLM 040578	MHB 060009	0.0												
12	W 180179	MARVEL	VST 120028	W 150851	5.5												
1	BMB 240091	BMB 240091		HJ 170008	0.0												
2	BMB 240111	BMB 240111		HJ 170025	0.0												
3	BMB 240145	BMB 240145		QT 190063	0.0												
4	BMB 240163	BMB 240163		BMK 170035	0.0												
5	BMB 240168	BMB 240168	HVT 970017	PRB 150015	0.0												
6	HJ 190005	GOLD DOLLAR	BS 130059	HJ 150015	0.8												

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									
1	BMB 220014	BMB 220014	HOT 150012	W 130290	7.0												
2	NBOR180030	NBOR180030	NBOR100077	NBOR110005	3.1												
3	W 130290	WINNIE	Z 060051	B 070108	0.0												
1	BH 120008	ZELDA	NBOR060065	NBOR070157	0.0												
2	BH 190109	KENDRA	WZ 140056	D 130097	0.4												
3	BH 190505	CLEO	WZ 130051	ED 150025	0.0												
4	BMB 220009	ROSE	VST 180177	VST 190102	2.9												
5	BMB 220013	BMB 220013	VST 180177	VST 190073	9.2												
6	BMB 220052	BMB 220052	WPB 180005	BH 190215	0.2												
7	BMB 240075	BMB 240075	DOC 210056	DOC 210060	4.2												
8	DM 190031	SUNSHINE	DM 160005	DM 160015	13.3												
9	FN 150061	FN 15 61	FN 070149	FN 090399	0.0	HH	0	0	0								
10	FN 160138	FN 16 138	FN 110148	FN 120072	15.0												
11	HOT 190095	TIA	W 140628	W 150998	1.2												
12	PB 150020	PB 150020	Z 060051	GB 090038	0.0												
13	PG 200815	PG200815	PG 160817	PG 130017	12.5												
14	SP 140058	KESHA	BCR 070008	BA 090150	12.5												
15	VST 190102	ROSE	PRB 140044	VST 160056	0.8												
16	W 130158	W130158	Z 060051	AAA 080008	0.0												
1	AE 150019	AE150019	FN 060068	FN 100257	0.0												
2	AW 170072	AW 170072	MXM100404	MXM110072	0.8												
3	BCL 170006	HEATHER	FN 060064	FN 130078	0.0												
4	BH 150110	NORAH	BH 120048	BH 120054	0.6												
5	BH 180592	DONATELLA	CI 110090	BH 160003	0.0												

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
								★★★★★									
6	BH 190215 ZILLA	GN 150066	BH 170094	0.0				9677	10748	10449	9950	12047	11850	10853	10827	11943	9924
7	BH 200154 AMBOSELI	BH 140034	BH 160228	0.0				9475	10248	11439	9640	11542	11246	10650	9926	10940	9524
8	BH 200276 TAMARA	CFH 130265	EP 080005	0.0				9574	11047	10445	11048	10944	11947	11651	10725	11940	10420
9	BH 220161 DONATELLA	BH 170003	BH 180592	0.9				11856	9937	10738	8938	11540	11638	10441	9828	11335	10826
10	BMB 220004 BMB 220004	MXM100424	MXM 170002	2.2				12261	8533	8525	11124	12039	11134	8635	9723	10831	10620
11	BMB 220006 BMB 220006	BU 180096	NCT 170006	1.4				9870	11752	11045	9247	9438	11047	12053	11540	11345	11730
12	BMB 220029 BMB 220029	HOT 130013	W 140732	1.6				9774	9759	12358	10258	11051	11355	10961	9345	10852	9936
13	BMB 220036 BMB 220036	WZ 150049	BH 120008	3.9				10570	9949	11949	9151	11447	11448	10753	10436	11344	11634
14	BMB 220037 BMB 220037	VST 180177	VST 190120	2.0				10471	10058	9248	11150	11543	11450	10158	9949	11250	10348
15	BMB 230008 BMB 230008	BAR 150413	PG 200800	0.1				12167	9243	10238	9639	11642	11342	9646	10527	11338	10624
16	BMB 230021 BMB 230021	JT 170206	FN 150061	7.4				10872	9149	8940	12142	12245	11746	9551	9932	11442	9326
17	BMB 230043 BMB 230043	BH 180280	MOS 200168	1.1				10570	10357	11040	10136	10435	11345	11054	8221	10438	10020
18	BMB 230051 BMB 230051	CFH 140311	QT 170038	2.1				10567	10657	9845	8645	11940	11247	10255			10817
19	BMB 230053 BMB 230053	FN 110229	PRB 200052	0.0				8569	11155	9847	9849	12345	11549	10655	11246	11748	11440
20	BMB 230119 ZILLA	BH 180366	BH 190215	0.3				10365	9737	10238	10739	11336	11139	10142	10329	11136	9328
21	BMB 240052 BMB 240052	VST 160093	BH 190109	0.4				8967	11653	9547	9947	11536	11646	11254	12442	12245	11942
22	BMB 240057 BMB 240057	BH 180378	W 130337	0.4				10866	10246	10445	10145	11140	11644	10749	9931	11340	10528
23	BMB 240078 BMB 240078	BH 190532	JH 200100	0.7				10863	9146	10440	11441	10836	11042	9947	9334	10640	8830
24	BMB 240082 BMB 240082	W 180179	PG 200815	0.0				10063	10848	10336	9436	10935	11141	10847	9028	10537	9723
25	BMB 240103 BMB 240103	BH 190532	BH 190116	8.4				10263	9742	9242	11745	11038	11142	10046	9530	10738	9027
26	BMB 240114 BMB 240114	MB 200571	BU 190151	2.9				9865	11749	10841	8140	10534	11043	11549	11740	11542	11422
27	BMB 240127 BMB 240127	MB 200571	NBOR180030	4.3				9465	12242	10836	8835	10834	11940	12244	9536	11439	11924
28	BMB 240139 BMB 240139	HOT 210243	HOT 220180	6.4				11663	8950	10842	11542	10436	11343	10250	9432	10840	10227
29	BMB 240149 BMB 240149	BH 190532	AW 210772	0.2				10763	9942	8935	9934	12035	11039	9444	9226	10635	9224
30	BMB 240174 CLEO	BH 180378	BH 190505	1.3				10764	10142	10236	10136	11734	11739	10444	10924	11734	10622
31	BU 190130 FRANCINE	MHB 090031	BU 140109	0.0				11178	12171	10861	7359	9450	11059	12369	13553	12157	12136
32	BU 190151 LOUISE	SS 090147	BU 160019	0.0				9878	12770	11159	7759	10449	11858	12668	12652	12556	11528
33	BU 220047 ELSAB?	BU 170021	BU 190150	2.1				9974	12758	8649	8250	10743	11351	11658	11550	11751	11925
34	BU 220126 CLARA	BU 170021	BU 170048	0.9				10674	11358	10349	9853	10142	11651	11759	12148	12150	11525
35	BU 220144 FRANSINA	BU 170021	BU 170105	1.5				11272	11658	9451	9553	10242	11751	11559	12748	12450	11824

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										
								★★★★★																			
36	DBC 180026	MONA	TR 100002	HJ 140024	3.1			115	79	93	44	105	52	100	66	109	46	110	52	99	54	104	29	110	45	116	26
37	DOC 210060	KATRINA	MHB 070009	DOC 180009	0.4			106	74	100	47	98	45	111	46	103	44	110	47	105	51	96	42	107	46	91	42
38	FN 190010	FN 19 10	FN 110229	MAX 130056	0.0			99	71	96	54	93	46	115	48	127	50	119	50	98	55	106	44	118	48	108	36
39	GB 200043	GB 200043	MXM100484	GB 140015	1.8			116	78	107	68	81	56	97	54	115	45	115	56	101	66	94	50	111	54	97	50
40	GE 190045	LAYLA	FN 110335	W 140658	0.0			104	69	103	71	90	60	113	58	105	49	111	56	104	67	105	50	111	54	100	40
41	HOT 190168	KISIMA	VST 130110	W 140404	0.8			70	78	115	69	109	60	101	69	121	48	115	59	112	69	97	44	111	54	114	43
42	HOT 200133	CLUME	HOT 150012	CTM 160065	0.0			85	77	111	71	114	61	108	60	102	49	113	59	119	69	89	46	107	55	109	40
43	HOT 210203	ROXY	HOT 150012	W 140732	2.3			74	76	127	70	121	60	86	60	109	51	117	58	128	68	95	49	113	55	122	44
44	HOT 220180	KISIMA	HOT 130013	W 151117	1.7			126	76	88	70	116	60	106	60	106	50	117	58	105	68	96	43	113	53	91	34
45	IB 210089	IB 210089	MXM 161001	MXM 160013	5.2			95	74	115	48	109	35	78	38	124	38	118	44	111	49					103	14
46	IB 240170	IB 240170	IB 200016	IB 210089	0.1			98	63	107	30	99	26	95	27	113	30	110	33	105	35					93	13
47	JH 170053	JH170053	B 090542	JH 110048	0.0			106	76	93	69	69	71	121	74	135	51	118	62	86	71	76	44	107	57	75	39
48	JH 230007	JH230007	MXM 160292	JH 170053	0.8			113	69	91	57	77	45	112	44	128	37	114	47	86	55	90	42	108	46	86	32
49	MOS 200168	MOS 200168	BH 140178	BH 170466	0.0			106	75	108	67	103	51	104	50	104	42	117	53	114	64	94	25	112	45	106	24
50	NBOR140020	NBOR140020	NBOR060065	NBOR100049	0.0			87	81	116	56	126	57	94	56	93	56	110	56	125	60	109	46	111	53	127	44
51	NBOR220068	NBOR220068	BA 120324	NBOR180030	0.9			109	69	110	45	74	46	119	49	100	45	112	46	107	50	68	33	98	42	92	24
52	NBOR220069	NBOR220069	PRB 150034	WZ 150036	1.9			114	71	101	47	99	44	106	51	106	39	115	46	107	51	91	38	110	44	103	34
53	PG 200819	PG200819	PG 160817	PG 170103	0.0			116	76	88	61	101	37	102	41	123	47	115	50	93	57	88	22	108	42	86	20
54	PG 200824	PG200824	PG 160817	PG 170104	6.3			121	76	85	61	99	35	105	39	122	45	115	49	91	56	79	21	105	41	79	22
55	PG 200832	PG200832	PG 160817	PG 140228	0.0			115	77	90	61	105	37	98	41	118	48	112	50	95	57	88	20	106	41	87	19
56	PG 200836	PG200836	PG 160817	PG 140247	0.0			129	75	89	61	98	37	96	41	116	48	114	50	93	57	86	20	106	41	85	18
57	PG 200912	PG200912	PG 160817	PG 130087	0.0			116	74	102	61	110	36	84	40	109	45	112	49	105	56	90	21	106	41	90	19
58	QT 170038	QT1738	QT 120030	QT 110026	1.8			102	81	100	73	117	73	95	75	119	51	117	64	107	75	109	24	118	52	102	22
59	QT 200061	QT2061	NBOR100034	QT 150027	0.7			112	75	92	65	83	50	120	53	113	40	112	53	94	63	108	28	112	45	92	24
60	W 130337	W130337	Z 060051	W 110009	0.0			103	81	104	65	104	69	101	69	118	61	119	62	108	69	95	50	114	58	105	46
61	W 140732	ROXY	Z 060051	B 090479	0.0			70	83	126	66	114	74	81	72	121	59	116	64	120	71	94	50	111	60	107	42
62	W 151117	KISIMA	CI 070034	W 120126	1.6			116	83	98	69	108	77	92	77	112	59	114	66	104	74	100	42	112	59	94	34
63	WG 150108	WG15108	JRS 110026	VB 120037	0.0			99	73	100	36	106	40	115	45	103	46	112	44	109	44	93	27	108	39	98	24
64	WPB 150029	SNOWFLAKE	CI 070126	WPB 110006	1.6			102	81	98	49	115	56	108	46	102	54	111	52	110	55	103	34	110	47	116	31
65	WZ 150036	ARABELLA	CI 110090	WZ 110098	0.0			113	78	101	52	108	55	106	70	104	51	117	55	112	59	94	36	113	49	111	32

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID																										
Sorted on ID																													
1	AW 210772	AW 210772	MXM 150101	AW 170072	7.2																								
2	BH 180064	EERLIKHEID	SEN 120001	BA 060066	0.0																								
3	BH 180681	VIOLET	BH 110020	HVT 090021	0.8																								
4	BH 190027	TESCO	BH 140160	10-0003BBN	0.8																								
5	BH 190116	BH 190116	FN 100527	GN 160087	3.9																								
6	BH 190247	HEATHER	BH 150083	CFH 080238	0.0																								
7	BH 190467	ERIKKA	ED 140033	ED 150063	0.0																								
8	BH 190516	WINNIE	BH 110020	BH 170131	2.4																								
9	BH 210488	EERLIKHEID	BH 160296	BH 180064	3.5																								
10	BH 210501	CREMORA	BH 150266	BH 180709	0.0																								
11	BMB 220001	BMB 220001	B 120105	JRS 150078	0.8																								
12	BMB 220002	BMB 220002	B 120105	JRS 170019	0.2																								
13	BMB 220011	BMB 220011	WS 180121	WS 190091	8.5																								
14	BMB 220043	BMB 220043	VST 150128	F 170029	0.2																								
15	BMB 230004	BMB 230004	LUD 190280	BH 190516	0.4																								
16	BMB 230012	BMB 230012	HJ 190038	HJ 190025	12.8																								
17	BMB 230013	BMB 230013	JH 160045	FN 190010	1.3																								
18	BMB 230017	BMB 230017	JH 200066	JH 200104	1.0																								
19	BMB 230018	BMB 230018	VST 160149	HJ 170008	0.4																								
20	BMB 230020	BMB 230020	JH 160045	BMK 170035	2.2																								
21	BMB 230027	BMB 230027	FN 160078	FN 170250	1.6																								
22	BMB 230029	BMB 230029	JH 160045	PG 200824	0.5																								
23	BMB 230031	BMB 230031	JRS 150046	WG 150108	0.9																								
24	BMB 230034	BMB 230034	VST 170153	BMK 170033	0.2																								
25	BMB 230036	BMB 230036	NCT 190007	W 130158	1.5																								
26	BMB 230048	BMB 230048	MXM 140656	MC 130002	0.8																								
27	BMB 230059	BMB 230059	SE 120004	SP 140058	8.0																								
28	BMB 230060	LAYLA	GE 180010	GE 190045	1.2																								
29	BMB 230072	BMB 230072	BH 180366	BU 140161	0.7																								
30	BMB 230095	BMB 230095	WZ 150085	HOT 200211	4.2																								

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID		Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nI821 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	BMB 230102	BMB 230102	BH 180378 PT 200006	1.8				110 64	94 38	91 35	107 35	102 32	101 38	94 42	94 24	98 34	90 22
32	BMB 230104	BMB 230104	BH 180378 E 130023	0.1				100 65	103 45	94 42	99 42	112 38	106 43	99 48	96 26	104 38	99 22
33	BMB 230109	SAVANNA	BH 180366 VST 190158	6.8				102 64	95 42	97 43	113 43	102 39	104 42	99 46	92 39	100 41	90 38
34	BMB 230113	EERLIKHEID	JH 160045 BH 180064	2.5				97 68	108 54	86 46	100 48	103 41	102 47	101 54	99 45	101 46	88 42
35	BMB 230115	VIOLET	BH 180366 BH 180681	0.9				99 54	101 38	92 37	112 38	104 37	105 37	101 41	106 29	106 35	100 28
36	BMB 240017	WINNIE	BH 180366 BH 190516	2.9				99 64	104 38	98 38	102 39	102 37	104 40	103 43	104 30	105 37	104 28
37	BMB 240021	BMB 240021	BH 150331 GB 200043	0.1				105 66	95 47	93 42	106 43	107 37	103 43	94 49	88 39	97 42	98 38
38	BMB 240022	BMB 240022	JH 170120 JH 170053	0.3				96 65	92 53	83 45	116 45	120 33	104 45	86 53	94 40	101 44	86 36
39	BMB 240026	BMB 240026	DBC 160006 GF 200087	0.4				93 65	113 35	101 34	91 37	102 32	104 37	109 40	113 22	108 32	117 20
40	BMB 240031	BMB 240031	DBC 160006 JRS 190299	0.6				99 65	102 33	101 34	96 37	106 34	104 37	102 39			108 17
41	BMB 240046	BMB 240046	JH 160045 FN 101019	2.7				94 69	116 55	84 50	98 55	98 42	102 50	106 57	101 46	101 49	90 42
42	BMB 240053	BMB 240053	JH 160045 PG 200836	0.5				106 68	101 56	87 43	96 46	109 39	102 47	94 55	92 43	98 46	83 40
43	BMB 240059	BMB 240059	JH 160045 FN 150061	0.2				98 69	97 57	85 48	106 50	121 42	106 49	90 57	100 48	105 49	84 44
44	BMB 240062	BMB 240062	BH 180378 WS 190091	0.2				107 64	98 41	103 37	101 37	104 35	106 40	102 44	106 22	107 35	104 20
45	BMB 240065	BMB 240065	JH 160045 BH 190027	1.6				91 66	117 52	91 44	97 47	97 38	102 46	110 53	103 43	102 45	91 40
46	BMB 240067	BMB 240067	BH 150331 HOT 190095	3.8				102 66	91 47	107 43	100 45	114 37	104 44	94 49	82 36	97 42	93 34
47	BMB 240068	BMB 240068	JH 160045 W 180152	2.7				97 68	105 55	93 49	103 50	100 41	101 48	102 56	92 48	98 48	86 44
48	BMB 240069	BMB 240069	BH 180378 WJ 180137	1.3				109 64	98 41	103 35	100 36	99 35	103 39	101 43	108 28	105 36	100 24
49	BMB 240070	BMB 240070	BH 180378 GLB 190020	1.8				112 64	98 45	98 37	99 39	100 33	103 41	100 46	103 26	103 36	103 24
50	BMB 240073	BMB 240073	JH 160045 HOL 190202	2.3				87 67	123 54	85 44	90 46	98 37	100 46	110 54	112 47	105 46	110 44
51	BMB 240088	BMB 240088	JH 160045 WG 150108	0.6				98 68	105 50	92 44	104 47	102 39	103 46	102 52	95 44	100 45	89 42
52	BMB 240095	BMB 240095	JH 160045 GB 140006	0.6				94 70	115 59	93 55	103 57	86 44	100 52	113 60	96 54	98 53	99 52
53	BMB 240098	BMB 240098	VST 150027 BH 210488	1.2				107 65	98 43	92 41	116 41	97 38	105 42	102 46	92 36	101 40	92 36
54	BMB 240100	BMB 240100	BH 180366 FN 170250	0.8				98 65	98 40	106 39	104 40	109 37	107 41	101 44	99 36	105 40	93 32
55	BMB 240104	BMB 240104	BH 190532 GB 180032	5.0				88 64	102 44	99 45	117 47	103 38	105 43	105 48	90 36	101 41	90 34
56	BMB 240105	BMB 240105	BH 190532 ABW 190029	5.5				102 63	96 45	96 39	115 40	94 37	100 41	100 47	98 32	99 38	95 27
57	BMB 240117	BMB 240117	W 180179 JH 200104	0.4				100 63	89 50	101 40	116 39	106 32	102 42	94 49	91 34	98 40	85 28
58	BMB 240118	BMB 240118	MB 200571 DBC 180026	1.6				104 65	105 41	105 38	92 42	108 34	109 41	106 45	106 34	110 39	114 22
59	BMB 240124	BMB 240124	HOT 210243 JDP 220011	1.1				108 60	91 41	103 34	112 35	105 31	107 37	99 42	97 26	105 34	103 24
60	BMB 240126	BMB 240126	JH 160045 BH 180709	2.0				97 68	105 54	89 46	99 49	104 40	100 47	98 54	99 45	99 46	87 42

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID		Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin n1821 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
								★★★★★									
61	BMB 240136	BMB 240136	BH 180366 W 180183	1.3				10665	7845	10742	11746	11536	10543	8848	8733	9940	8029
62	BMB 240140	BMB 240140	BH 180378 WS 190062	0.2				11864	9145	9837	10538	10234	10541	9646	10122	10535	10220
63	BMB 240147	BMB 240147	DBC 200069 QT 200061	0.8				10762	9744	9134	10235	10328	10038	9444			9816
64	BMB 240152	BMB 240152	DBC 200069 BU 190130	0.4				9863	11846	10538	8137	9432	10240	11447	12029	10937	11321
65	BMB 240153	BMB 240153	DBC 200069 HOT 190180	0.6				9062	10742	10937	10538	9032	10039	11144	9526	9835	10823
66	BMB 240158	BMB 240158	JH 160045 GE 190045	1.2				9568	10859	8449	10250	10340	10049	10058	10148	10049	9144
67	BMB 240173	BMB 240173	BH 180378 JRS 170019	1.0				10765	10537	10334	9535	10236	10838	10741	10722	10933	10519
68	BMK 170035	BMK17035	W 110036 HOT 070002	0.0				9378	11262	10163	10363	9559	10559	11365	11550	10956	11544
69	CTM 150015	CTM150015	CFH 090061 CFH 080267	0.0				9674	11056	9859	9757	10050	10454	10760	10434	10448	9829
70	DPB 170015	WESMA	CI 070126 DPB 150018	15.7				8768	10347	11050	10953	9353	10049	10852	10536	10145	11232
71	DVB 130048	PETRA	DVB 080016 CPH 050002	0.0				13080	6849	8852	12753	10844	10251	7755	10038	10147	8434
72	EMD 220060	EMD 220060	EMD 140025 EMD 160057	0.8				10639	9528	9830	11633	9437	10230	10131			9514
73	FN 101019	FN 101019	DVB 040003 B 050042	0.1				10680	11055	8962	10072	9655	10558	10862	10538	10652	9832
74	FN 170250	FN 17 250	FN 110335 FN 140787	0.0				10278	9756	10853	9654	11152	10754	10159	10250	10653	9942
75	GB 140006	GB 140006	B 040001 B 050084	0.0				9983	11570	10978	11578	7262	10667	12774	9472	10268	11768
76	GB 200025	GB 200025	MXM100484 GB 180003	1.2				9875	12067	9151	9154	8844	10054	11364	10050	10053	11650
77	GF 200087	GF 200087	VST 150128 F 130213	0.4				10377	11546	9240	8445	10643	10747	10750	10934	10943	12332
78	GF 220211	GF 220211	GF 180009 GF 200087	1.3				11670	10037	9331	9633	10532	10738	10041	10020	10633	10319
79	GUJ 200012	MAYA	GUJ 140008 GUJ 150029	13.7				10175	9148	9350	11644	10441	10147	9352	9834	9943	8230
80	HJ 190025	PROTEA	BS 130059 HJ 140003	0.4				9778	10844	10542	9245	9847	10247	10749	10729	10342	10728
81	HOL 190202	FRANCIS	CFH 130266 FN 160159	0.0				7270	13553	9440	8441	9541	10146	12152	12744	11045	14042
82	HOL 210029	FRANCE	MC 160100 FN 150119	0.0				11072	8967	9946	10047	10843	10052	9062	9938	9948	8236
83	HOT 190180	SEGERA	HOT 150012 DLV 110047	1.6				8277	10958	11959	12361	8649	10955	12462	8547	10253	11142
84	HOT 200033	MADDIE	BU 140016 W 160022	0.7				9273	11467	11056	9354	10044	10954	11665	9740	10650	10834
85	HOT 200211	MIA	HOT 150012 W 130352	1.0				8478	11171	11462	9161	10752	10660	11169	9450	10257	11444
86	JBB 200021	JBB200021	C 090084 BH 130110	0.0				9368	10944	8949	11144	9642	10245	10649	12034	10942	10132
87	JDP 160017	LOLO	CTM 120002 JDP 130010	0.4				9764	10138	11240	9741	10041	10341	10643	11228	10637	10121
88	JDP 220011	JDP 220011	HJ 170004 JDP 160017	1.2				11256	9240	10634	9936	10735	10537	9741	10324	10533	9421
89	JH 200100	JH200100	JH 170108 JH 180021	0.2				10774	8568	11252	11552	10341	10554	9864	9042	10150	8338
90	JH 200104	JH200104	JH 170108 JH 180062	0.5				11376	6768	10352	13253	11841	10754	8165	9242	10350	7438

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																				
								★★★★☆																				
91	JJP 210016	MISO	JJP 180508	JJP 160017	1.9				96	75	105	50	119	40	82	40	104	42	104	46	108	51	126	30	112	41	118	28
92	JRS 160016	JRS160016	TJP 080004	JRS 120038	0.0				104	77	107	43	100	43	97	44	104	51	109	47	107	49	124	35	116	43	111	33
93	JRS 170019	JRS170019	JRS 140015	JRS 130001	0.3				86	77	121	37	103	36	89	41	100	51	106	45	116	44	110	22	109	38	105	18
94	JRS 190097	JRS190097	EMD 150018	OA 150034	0.0				104	74	114	41	104	36	92	38	93	43	107	43	116	45	111	20	110	36	111	18
95	JRS 190299	JRS190299	JRS 140015	JRS 080002	0.4				112	78	97	40	94	41	95	46	114	50	107	47	94	47	106	28	107	41	105	24
96	JRS 230001	JRS230001	JRS 170045	WJ 180137	2.1				98	59	111	32	100	29	94	34	100	38	106	35	109	36	114	24	110	32	104	20
97	LE 190106	LE190106	LE 120011	JH 100068	0.2				99	65	100	43	104	45	101	49	100	44	102	45	103	48	94	34	99	42	79	26
98	LUD 190308	LUD190308	D 140139	LUD 140079	0.8				95	78	105	52	85	46	97	46	116	43	105	49	95	55	97	34	102	44	103	30
99	MC 130002	MC132	TLM 030012	CFH 050386	0.0				116	75	89	60	92	63	131	62	94	60	108	58	100	63	87	40	102	53	66	30
100	MC 220047	MC 220047	MXM 140656	MC 110065	0.3				101	56	92	43	102	40	109	37	102	41	100	40	96	44	78	30	92	37	88	28
101	NBOR210017	FUNDZANI	WZ 140056	NBOR130001	0.0				105	76	99	52	100	49	102	51	111	47	109	50	100	55	106	44	110	48	111	42
102	NBOR210037	LIZ	WZ 140056	LUD 150100	1.6				112	74	89	47	90	42	109	43	113	44	106	46	90	50	105	38	107	44	102	36
103	NCT 170006	NALA	ELS 110041	CI 110084	3.1				96	76	111	70	105	69	101	73	89	50	102	61	114	71	80	50	94	58	104	48
104	NCT 230012	CLAIRE	NCT 160021	NCT 160008	5.8				80	71	124	56	72	50	117	55	90	39	101	50	113	57	105	44	103	48	91	44
105	NP 200010	NP 200010	MXM100484	NP 170010	1.0				108	75	97	69	86	54	110	54	106	44	105	55	96	66	81	51	97	54	89	50
106	PG 200800	PG200800	NBOR110027	PG 150460	4.8				115	74	91	59	116	43	95	48	103	48	106	51	100	57	115	25	110	43	114	23
107	PG 200885	PG200885	PRB 100011	PG 140258	6.4				98	76	98	60	95	47	88	53	124	49	104	53	89	60	99	28	102	45	86	25
108	PRB 210017	PRB210017	SE 120004	BA 050030	0.2				80	73	123	58	97	59	75	60	112	52	102	55	109	61	110	48	105	53	104	42
109	PRB 210079	PRB210079	B 040001	NBOR060051	0.0				109	66	100	54	117	55	105	55	89	53	107	51	113	56	100	49	105	50	117	46
110	QT 190063	QT190063	QT 160019	QT 170024	0.5				110	75	91	65	103	45	106	47	105	39	105	51	97	61	114	20	109	42	100	18
111	SPJ 160109	SPJ 160109	B 040042	SPJ 070007	0.0				93	81	108	68	114	74	88	77	100	60	103	65	110	72	107	52	105	61	108	46
112	SRS 200014	PIPPA	SRS 160002	SWR 100028	1.6				89	66	117	45	88	43	90	41	109	41	104	43	105	48	121	31	111	39	119	28
113	TZ 180052	TZ180052	TZ 150001	TZ 130158	2.3				84	79	129	71	105	63	88	44	95	49	109	57	125	68	96	52	106	56	117	31
114	TZ 190056	TZ190056	BU 150073	HOT 140016	0.4				102	77	96	72	108	65	122	42	95	47	109	56	109	68	69	56	96	56	82	26
115	VST 190073	GINGER	BU 150066	VST 150126	0.4				95	77	106	65	105	52	99	50	108	42	109	53	107	63	112	36	111	48	116	34
116	VST 190120	WHITNEY	PRB 140044	VST 150005	3.9				104	78	100	69	93	58	92	58	118	47	107	57	95	67	104	48	107	54	96	47
117	VST 190158	SAVANNA	MHB 040027	VST 120060	3.2				103	75	99	63	93	64	111	63	98	57	102	58	100	65	86	59	96	58	93	58
118	VST 190173	KELLY	MHB 060024	VST 120124	0.0				94	74	103	60	117	61	125	62	81	52	108	56	120	63	88	56	102	56	100	56
119	W 150968	FRIEDA	MHB 040027	HOT 070002	0.0				103	81	96	68	90	75	110	78	112	63	107	65	94	73	98	58	104	63	109	55
120	W 160204	KISIMA	CFH 070065	W 130307	0.0				108	82	107	62	89	71	88	71	105	54	103	61	99	68	94	34	100	53	107	30

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
121	W 180183	HEIDI	BU 130096 W 150913	0.9				11975	5770	11062	11970	12348	10159	7069	7742	9254	7233
122	WA 170022	WA170022	MC 120098 WA 120208	0.9				12982	7133	9634	12735	10548	10543	8442	9826	10338	8824
123	WA 220038	WA220038	WA 180032 WA 170022	3.4				12571	8133	9029	12729	10236	10737	9138	10621	10832	9519
124	WS 190062	WS190062	AH 130039 WS 170015	0.5				13276	8263	9348	11150	10045	10453	9061	9923	10344	9822
125	WS 190091	WS190091	AH 130039 WS 160095	0.8				11576	9551	10147	10046	10447	10749	10054	10824	10842	10322
126	YEW 130074	YEW1374	FN 080327 FN 050424	0.0				11979	9536	10343	9871	10140	10648	10049	10726	10741	9824
1	BAS 170173	WASPOP	NJS 090020 GF 120061	0.0				10167	10265	9649	11752	7647	9352	10761	10638	9648	8424
2	BAS 220474	BAS 220474	FPL 130156 BAS 170173	1.3				10160	10056	10143	10345	8639	9345	10353	10242	9444	8939
3	BH 170349	DOROTHY	B 050098 WZ 140128	0.0				7580	10264	10272	8176	12156	9262	8870	10744	9557	9542
4	BH 180709	CREMORA	GF 100023 C 120025	0.0				9670	9051	10050	10351	10753	9450	8954	10034	9445	9232
5	BMB 220016	BMB 220016	AH 120023 ENJ 200019	1.4				11672	7349	8837	12038	10942	9545	7650	11739	10243	10524
6	BMB 220024	BMB 220024	WS 180121 WS 190116	4.9				13070	8339	8436	11238	8641	9141	8544			9216
7	BMB 220026	BMB 220026	BA 090111 BU 160064	0.0				10573	10159	8858	11660	8752	9855	10361	7454	8855	9536
8	BMB 220028	BMB 220028	WJ 170064 WG 190215	3.1				10964	9832	7331	10231	9936	9136	8637	11122	9632	9621
9	BMB 220034	BMB 220034	CFH 140311 BH 150207	3.9				10571	10554	9144	8745	10144	9648	9654	9425	9441	10622
10	BMB 220042	BMB 220042	BH 110024 E 130023	7.3				11872	7855	8553	11154	11050	9652	7757	8932	9246	8828
11	BMB 220063	BMB 220063	BAR 140414 AE 150019	3.2				10170	11434	9335	8736	9441	9940	10741	11928	10636	12426
12	BMB 230016	BMB 230016	JH 160045 FN 120268	3.9				9968	10757	8953	9355	9543	9350	9858	9848	9349	9546
13	BMB 230023	BMB 230023	BU 140160 BU 150101	0.1				9571	10557	12351	8454	9545	9951	11058	10048	9950	10228
14	BMB 230041	BMB 230041	BH 150331 CTM 150015	0.0				9570	9643	10143	10644	10242	9844	9748	9334	9541	9833
15	BMB 230044	BMB 230044	JRS 150046 JRS 170069	8.0				10471	10331	7826	9328	10741	9637	9037	10324	9733	9320
16	BMB 230052	BMB 230052	JJP 180508 JJP 200004	1.9				9268	11545	11139	8040	8337	9143	11247	12630	10139	12028
17	BMB 230061	BMB 230061	W 151009 GB 180032	0.0				8466	10753	8845	10345	10838	9946	9853	8638	9444	9336
18	BMB 230065	BMB230065	W 180172 BH 190116	0.2				9963	8748	10042	12244	10136	9943	9449	8429	9339	8826
19	BMB 230066	BMB 230066	BH 150331 BU 170105	0.4				10867	8147	9846	12249	9438	9445	8951	9738	9343	9634
20	BMB 230069	BMB 230069	BH 180366 FN 180187	0.5				10163	9235	9736	11137	9636	9538	9440	9929	9535	9028
21	BMB 230077	BMB 230077	JH 160045 PG 200872	1.1				9668	10556	8843	9546	9939	9347	9555	9243	9146	8240

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
								★★★★									
22	BMB 230084	BMB 230084	BH 150331	PG 200912	1.8			10466	9244	10736	9739	10537	9941	9546	8632	9338	9531
23	BMB 230086	BMB 230086	LD 200001	LD 200045	2.1			9961	9833	9932	9533	9835	9336	9538	11522	9932	9719
24	BMB 230087	BMB 230087	JH 160045	FN 190160	3.2			9568	11151	8944	9646	9539	9746	10452	10144	9845	9142
25	BMB 230088	BMB 230088	MC 180067	MC 200124	3.7			11660	8638	9130	10431	9233	9036	8640	8229	8434	9319
26	BMB 230097	BMB 230097	JH 160045	JVG 200008	4.6			10168	11055	9747	9249	9338	9847	10655	10850	10148	9445
27	BMB 230100	BMB 230100	JH 160045	F 170029	1.4			10269	10052	8944	9848	9538	9246	9453	9742	9245	8640
28	BMB 230101	BMB 230101	ZIP 180079	JBB 200021	0.5			8763	10851	10839	9235	8830	9141	10649	12036	9940	10536
29	BMB 230110	BMB 230110	WJ 200282	JRS 200078	7.6			10264	11025	7723	9124	10335	9732	9531			10016
30	BMB 230114	BMB 230114	BH 180378	WS 200120	0.0			11365	9240	10036	10437	9435	9839	9643	10723	10034	10520
31	BMB 230118	ELENI	BH 180366	VST 170152	4.8			9765	9446	9845	10447	10837	9844	9349	9838	9842	9536
32	BMB 240002	SOCKS	VST 150027	HOT 190075	0.8			10267	9246	10246	11545	8639	9344	9950	8742	8943	8838
33	BMB 240005	BMB 240005	DBC 160006	WS 170080	0.0			8866	10242	11037	9538	9934	9640	10245	11124	10035	9923
34	BMB 240012	HEATHER	BH 150331	BH 190247	1.5			9566	9340	11239	9942	10238	9741	9745	8734	9239	10132
35	BMB 240014	SUNSHINE	BH 150331	VST 180129	4.0			8467	9648	10345	10549	9939	9045	9451	8941	8744	10240
36	BMB 240016	BMB 240016	JH 160045	NP 200010	2.2			9768	10658	8248	10149	10338	9948	9757	8949	9548	8546
37	BMB 240023	BMB 240023	BH 180378	WS 190112	0.0			10965	9340	10237	9838	10235	9940	9544	10723	10235	10420
38	BMB 240030	BELINDA	HJ 190038	BS 190021	7.6			10667	10250	10135	9135	9735	9942	10149	11224	10337	10322
39	BMB 240039	BMB 240039	JH 160045	JVG 190048	1.2			10068	10254	8547	9350	10338	9447	9255	10948	9747	8944
40	BMB 240051	BMB 240051	BH 150331	VST 190120	2.2			10066	9047	9843	10344	10937	9744	8949	9338	9442	9738
41	BMB 240063	BMB 240063	JH 160045	TTB 160086	1.4			10165	10350	8843	9645	9838	9445	9551	9943	9444	8840
42	BMB 240066	BMB 240066	EMD 190015	DLV 150052	2.8			8564	11452	9839	8141	10234	9443	10251	12520	10436	11818
43	BMB 240071	BMB 240071	VST 150027	PYM 190014	1.6			10965	9647	10442	11242	8436	9943	10549	9438	9642	8836
44	BMB 240086	BMB 240086	BH 180378	QT 190047	0.8			11364	8846	10138	10438	9732	9741	9347	9822	9635	9519
45	BMB 240129	BMB 240129	DBC 200069	MC 200096	1.6			10861	9440	9335	9835	9333	9038	9142	9125	8834	9524
46	BMB 240141	BMB 240141	BH 180378	MC 160111	0.1			11162	9639	10036	9536	9436	9639	9742	10226	9735	10123
47	BMB 240146	BMB 240146	JH 160045	GN 160123	0.1			10270	10158	8648	10550	9941	9849	9757	9744	9748	8642
48	BMB 240154	BMB 240154	JH 160045	BH 210501	2.2			9666	10252	9545	9847	9938	9546	9753	10044	9545	8642
49	BMB 240155	BMB 240155	MB 200571	LD 200045	0.8			10363	10342	10238	8938	10034	9840	10045	11736	10439	10724
50	BMB 240157	BMB 240157	BH 180378	HJ 190036	1.2			10164	10440	10036	9037	9634	9639	10143	10524	9834	10522
51	BMB 240166	BMB 240166	BH 180366	W 140581	0.8			9857	8841	8644	12241	10237	9440	8744	9430	9237	8627

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
								★★★★									
52	BMB 240167	BMB 240167	BH 180366 W 140581	0.8				98 57	88 41	86 44	122 41	102 37	94 40	87 44	94 30	92 37	86 27
53	BMB 240251	BMB240251	BH 150331 NCT 200062	0.2				104 56	73 47	108 42	122 44	101 36	92 41	83 47	87 36	88 40	88 34
54	BMK 170033	BMK17033	W 110036 W 130312	0.8				100 78	113 59	88 61	87 61	94 57	95 57	102 63	109 48	98 54	110 42
55	BS 190021	BELINDA 1921	BS 100017 BS 130051	4.3				100 78	106 46	101 50	91 52	96 50	98 50	103 53	111 36	102 46	95 33
56	BS 230028	BELINDA 2328	HJ 190038 BS 190021	7.6				105 66	104 50	101 35	91 35	97 35	99 42	102 48	112 24	103 37	103 22
57	BU 140161	CHRISTEL	CI 080030 E 090051	1.6				83 82	108 71	124 78	83 79	97 61	97 67	110 75	96 63	95 66	114 46
58	BU 150101	PETRU	B 070052 CFH 090217	1.0				86 80	107 71	117 67	78 75	98 52	92 63	104 72	120 50	100 59	107 33
59	BU 160064	MIEKE	VST 120111 BU 130044	0.0				90 78	111 69	118 68	96 74	82 52	98 62	117 71	94 51	95 59	109 43
60	BU 170048	CLARA	CFH 081051 BU 140077	0.0				114 79	73 68	111 63	132 71	86 51	95 60	92 69	101 48	96 56	86 34
61	BU 170105	FRANSINA	CFH 081051 BU 140117	1.7				123 80	80 70	93 67	127 71	88 50	98 61	91 71	112 46	102 56	93 32
62	BU 190113	PRINSES	BU 140194 BU 160103	2.6				105 75	102 69	88 51	99 54	93 44	94 55	97 65	92 46	92 52	100 28
63	BU 220044	PETRU	BU 160008 BU 150101	0.2				82 71	123 58	136 48	75 50	80 40	98 49	129 58	130 46	109 48	120 28
64	CP 200010	CP 200010	PRB 130027 PRB 120C01	1.6				107 69	91 55	96 51	106 54	99 43	97 50	93 57	86 38	92 46	87 26
65	CP 200015	CP 200015	PRB 130027 CP 160018	1.4				96 64	97 51	101 48	91 52	100 41	90 47	92 53	97 38	90 44	104 26
66	DOC 190003	DOC 190003	BH 120019 DOC 120001	1.0				93 76	97 36	112 36	92 36	99 47	93 43	97 43	108 26	96 38	103 24
67	DOC 200027	RACHEL	CTM 100096 DOC 100020	0.8				103 74	101 37	90 40	93 39	94 44	90 43	93 44	95 30	89 39	92 28
68	E 130023	TAYLOR	CFH 080173 E 080023	0.8				95 75	99 62	83 62	96 61	119 57	99 58	87 64	88 36	94 51	94 30
69	EMD 160057	EMD 160057	GF 080007 CTM 130087	0.2				96 60	108 41	96 44	112 49	81 46	96 43	110 46	104 24	98 37	96 18
70	ENJ 200019	ENJ 200019	ENJ 150029 ENJ 160023	0.5				112 77	89 32	88 31	100 32	100 41	90 40	84 39	107 23	94 35	105 19
71	FN 190160	FN 19 160	FN 150041 FN 160121	2.8				89 72	108 40	100 38	97 41	90 48	92 44	104 45	104 29	94 40	101 27
72	FN 220139	FN 22 139	FN 150041 FN 170310	4.0				106 60	101 39	94 36	95 40	89 45	91 40	97 42	103 25	93 36	106 23
73	FN 220611	FN220611	JT 170206 FN 180187	4.6				110 66	90 42	87 36	116 38	99 43	99 42	92 45	99 26	98 37	96 22
74	GB 180032	GB 180032	CC 100044 GB 150011	1.8				79 78	98 61	101 67	121 71	93 48	93 58	101 66	85 48	88 55	86 48
75	GLB 190020	GLB 190020	BWS 140004 GLB 150003	0.0				97 74	109 64	95 48	96 53	95 44	99 53	105 62	101 36	99 48	100 35
76	GLB 190038	GLB 190038	MHB 060026 MC 110019	0.0				106 77	91 65	106 53	98 54	90 48	90 55	94 64	113 40	95 50	99 39
77	GN 160123	GN160123	FN 100527 FN 120440	6.8				97 80	89 67	95 56	118 55	97 51	93 57	91 66	97 32	92 50	90 29
78	HJ 160044	PRETTY	PT 120010 PT 140008	1.6				103 76	87 54	101 63	123 70	93 48	97 56	95 61	90 33	93 49	94 30
79	HJ 170025	BRITTANEY	TR 120029 HJ 120045	1.6				87 73	96 44	121 48	89 44	100 47	91 47	98 50	97 30	90 42	100 28
80	HOT 220032	HOT220032	B 090582 W 140581	0.0				91 69	78 50	79 47	135 46	110 39	91 46	75 52	84 24	86 39	86 22
81	JH 200121	JH200121	JH 160113 JH 150015	0.2				103 74	115 67	53 52	90 49	107 40	95 53	89 63	113 42	100 50	105 33

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												
								★★★★																					
82	JRS 170069	JRS170069	JRS 140013	JRS 140040	0.8					95	76	102	33	85	32	93	34	103	49	91	41	90	40	102	22	92	35	96	20
83	JRS 180104	JRS180104	WG 110010	JRS 140009	0.0					108	75	95	36	84	35	108	37	94	52	92	43	91	43	102	23	93	37	93	22
84	JRS 200078	JRS200078	WG 110010	JRS 140017	0.8					108	70	108	37	76	36	93	37	92	49	92	42	96	42	117	24	99	37	105	23
85	JVG 200008	JVG 200008	BAS 130081	NJS 090003	0.8					96	77	112	55	117	54	88	54	85	45	99	52	117	58	119	52	106	52	107	44
86	LD 170012	HILDA	BS 130011	CI 090021	1.0					106	67	95	41	94	46	94	48	109	46	99	45	91	47	105	26	100	39	84	24
87	LD 200045	CAPPACCINO	BS 110046	CFH 090014	0.0					102	70	98	49	99	51	92	52	94	49	90	49	95	53	124	36	100	45	101	32
88	LD 220026	LIDA	BS 170014	LD 170012	2.9					115	54	90	33	91	36	108	37	94	38	96	36	91	37	104	22	97	32	86	20
89	MC 110065	MC1165	CI 080047	M 090008	0.0					93	76	94	66	122	64	101	60	97	60	98	59	103	67	83	45	91	55	94	43
90	MC 160039	MC160039	CI 080047	M 080034	3.1					106	70	88	51	92	52	106	51	99	58	92	51	87	54	78	46	84	49	79	42
91	MC 200096	MC 200096	CFH 080063	MC 110095	4.2					116	69	86	52	88	55	112	52	92	52	91	51	87	55	77	44	83	49	85	42
92	MC 200141	MC 200141	M 090002	MC 150138	2.0					115	68	84	48	94	49	121	49	94	50	98	48	92	52	71	36	87	44	80	32
93	MHB 070016	SAVANNA	MHB 040027	TLM 000003	0.2	HH	0	0	0	99	92	99	89	114	90	96	90	91	88	96	81	105	90	106	87	98	83	104	87
94	NCT 160008	CLARET	ELS 110042	CI 120025	7.0					74	79	99	61	60	68	128	76	111	49	90	60	81	67	100	36	90	53	85	33
95	NCT 200062	KHALOOSI	CI 080130	NCT 140008	0.0					113	71	64	68	112	56	126	57	101	41	94	54	80	65	92	38	91	49	78	36
96	PG 200872	PG200872	PG 160817	PG 130117	0.0					115	75	93	61	98	37	93	41	98	46	96	49	93	57	86	21	91	41	82	19
97	PG 200936	PG200936	CFH 110240	PG 140218	0.0					81	70	121	58	86	41	86	45	101	46	96	49	105	56	109	23	99	41	94	19
98	PT 200006	PIA	W 150824	PT 130002	0.8					124	75	85	41	78	41	114	41	99	40	97	44	84	47	84	31	91	40	75	28
99	PYM 190014	ODETTE	PYM 160013	PT 120021	0.8					105	71	103	62	109	45	93	45	80	37	92	49	107	59	105	32	95	44	100	28
100	QT 190053	ASTRID	QT 140013	QT 160036	0.0					91	76	114	65	104	52	83	56	93	43	95	54	108	64	106	26	97	46	100	23
101	QT 210009	QT2109	QT 160019	QT 180032	0.3					107	72	80	62	103	42	130	45	90	36	96	49	93	58	99	20	96	40	78	18
102	TR 120032	FIONA	CI 070029	CI 080110	3.2					93	80	102	50	88	54	126	49	87	50	98	52	104	56	77	36	89	47	100	32
103	V 160003	VERONICA	V 130002	CI 100072	0.6					95	74	96	39	103	42	109	45	96	39	96	44	99	46	76	34	87	41	92	33
104	VST 170152	ELENI	VST 110001	EG 110073	0.6					91	80	94	72	93	70	96	74	109	53	90	63	86	73	100	56	91	61	103	54
105	VST 180129	SUNSHINE	SS 110031	WZ 130022	0.4					74	80	113	72	102	65	96	72	99	52	95	62	106	72	96	56	94	60	106	55
106	VST 190046	JACKIE	VST 110001	VST 130067	5.1					92	75	104	69	96	60	113	60	83	52	92	58	104	67	83	56	86	57	94	56
107	W 150965	KARLA	CI 080034	B 090545	3.1					93	80	92	68	74	73	130	72	104	58	96	63	87	71	91	42	92	57	90	38
108	W 180152	BOEING	VST 110003	W 151057	0.4					81	77	100	58	109	59	114	57	99	53	99	55	104	61	87	48	94	53	90	42
109	W 180194	ELRI	W 150811	W 130276	1.8					82	78	87	69	94	68	119	70	111	45	92	60	84	70	56	48	76	56	61	37
110	WJ 180137	WJ180137	JRS 130037	WJ 120085	0.6					98	74	101	50	102	40	98	43	94	49	95	48	100	52	113	42	100	46	95	36
111	WS 170080	WS170080	TR 120030	WS 140034	1.0					90	80	94	65	112	50	93	49	101	50	90	55	94	63	105	40	93	50	88	39

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									
112	WS 190112	WS190112	CFH 130475	WS 160022	3.4												
113	WS 200120	WS200120	CFH 130475	WS 120044	4.7												
1	ABW 190029	ABW 19 29	TR 120005	FN 130704	0.0												
2	BFT 170038	SKYLA	BH 110024	BFT 140054	0.8												
3	BH 140090	COURTNEY	CFH 060820	AJB 080118	6.3												
4	BMB 220048	BMB 220048	DBC 170002	DBC 190002	0.1												
5	BMB 230024	BMB 230024	BAR 170464	GN 160123	1.5												
6	BMB 230056	BMB 230056		W 150968	0.0												
7	BMB 230070	BMB 230070	JH 160045	ABW 190029	2.2												
8	BMB 230122	BMB 230122	DBC 160006	DBC 170015	13.5												
9	BMB 230123	SOFIA	BH 180366	FN 130076	0.2												
10	BMB 240036	BMB 240036		PG 200885	0.0												
11	BMB 240037	SHAKIRA	MC 160100	PRB 100019	0.8												
12	BMB 240041	ANNE	JH 160045	BU 140123	1.2												
13	BMB 240072	BMB 240072	VST 150027	GB 200041	0.8												
14	BMB 240077	BMB 240077	W 180179	PB 180065	2.9												
15	BMB 240080	BMB 240080	W 180179	JRS 150078	2.0												
16	BMB 240092	BMB 240092		MC 170062	0.0												
17	BMB 240094	BMB 240094	BH 150331	GB 180002	1.3												
18	BMB 240122	BMB 240122	JH 160045	HJ 220012	2.5												
19	BMB 240125	BMB 240125	DBC 200069	NP 160009	1.3												
20	BMB 240134	BMB 240134	BH 180378	FPL 140080	0.0												
21	BMB 240159	BMB 240159	HJ 190005	F 170029	1.2												
22	BMB 240169	BMB 240169		VST 190158	0.0												
23	BMB 240171	BMB 240171	BH 180366	DBC 170015	0.8												
24	BMB 240703	BMB 240703		BMB 220001	0.0												
25	BU 190150	ELSABE	BA 090111	CFH 120587	4.0												

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									
26	CP 180011	CP 180011	PRB 130027	PRB 130061	1.9												
27	DBC 190059	ALISON	TTB 130037	DBC 150036	3.1												
28	DLV 150052	DLV 150052	DLV 100005	DLV 100033	2.0												
29	ENJ 220061	ENJ 220061	AH 120023	ENJ 200015	2.0												
30	F 170029	F 170029	GF 120037	F 140122	0.3												
31	FN 180187	FN 18 187	EMD 120043	FN 050031	1.8												
32	FN 220032	FN 22 32	JLS 180002	MAX 130040	1.6												
33	GB 180002	GB 180002	GB 140001	GB 120010	1.3												
34	GB 200019	GB 200019	GB 140001	S 170045	1.2												
35	HJ 170008	JANA	TR 120029	HJ 090043	0.0												
36	HJ 190036	AZIZA	BS 130059	HJ 150016	1.0												
37	HJ 220012	220012	BS 180047	HJ 190025	2.3												
38	HOL 190206	CLAUDIA	CFH 130266	BU 140048	0.1												
39	HOT 190075	SOCKS	HOT 130001	CTM 120058	2.3												
40	IYD 210006	JOEY	HOT 130001	BH 150215	0.0												
41	JJP 200004	JJP 200004	CFH 110248	JJP 120024	1.1												
42	JRS 150078	BORFJRS150078	HA 110002	JRS 110055	0.0												
43	JVG 190048	JVG190048	E 140054	JVG 120035	1.3												
44	JVG 200032	JVG 200032	JVG 160022	JVG 140059	3.5												
45	MC 160111	MC 16-111	MC 110005	MC 120161	4.7												
46	MC 170062	MC 170062	CFH 080063	MC 110067	1.0												
47	MC 200087	MC 200087	M 090002	MC 160039	3.2												
48	MC 200124	MC200124	MC 120224	MC 160086	27.3												
49	PB 180065	PB 180065	PB 130028	PB 160077	5.5												
50	PRB 150015	DULCIE	MHB 060030	B 080122	0.0												
51	PRB 200052	PRB200052	SPJ 140108	PRB 170008	0.0												
52	PRB 210086	MUTARA PRB 21 86	MHB 040027	HVT 010031	0.0												
53	PRB 240082	BRITNEY PRB 24 82	D 140136	PRB 160024	0.0												
54	QT 190047	QT1947	QT 150006	QT 150002	1.4												
55	TTB 160086	TTB160086	TTB 110008	TTB 110037	4.9												

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
56	VST 170065	ODETTE	MHB 040027	MHB 050017	0.0												
57	VST 190167	HANNAH	MHB 040027	FN 090600	0.0												
58	W 140581	JOEY	B 060021	V 080001	6.3												
59	WG 190215	WG190215	WG 110010	WG 100023	0.0												
60	WS 190116	WS190116	CFH 130475	WS 140101	2.8												
1	BH 150207	FLORENCE	BH 110019	FN 100908	1.6												
2	BMB 220039	BMB 220039	NCT 170027	BU 190113	3.0												
3	BMB 230054	BMB 230054	MAX 140015	GUJ 200012	2.3												
4	BMB 230067	BMB 230067	TTB 130037	CP 200010	2.3												
5	BMB 230111	BMB 230111	TTB 180055	EED 200004	2.2												
6	BMB 240093	BMB 240093	W 180179	BAR 140217	1.7												
7	BU 140123	ANNE	CI 080030	AVZ 100019	0.0												
8	CP 190028	CP 190028	PRB 130027	EO 110285	1.6												
9	DBC 170015	VYFIE	SS 120056	DBC 140019	0.0												
10	DBC 220002	DBC 220002	TTB 130037	HJ 170025	2.3												
11	EED 200004	EED200004	BS 120065	DPB 140002	0.9												
12	ENJ 200015	ENJ 200015	E 110154	ENJ 150012	1.6												
13	GB 200041	GB 200041	EG 110034	GB 150020	4.7												
14	HJ 220019	220019	BS 180049	HJ 170008	1.4												
15	LE 190122	LE 190122	LE 120003	LE 160022	1.3												
16	MC 200093	MC 200093	CFH 080063	MC 140168	0.5												
17	NP 160009	NP 160009	EG 090026	EG 100001	0.0												
18	PB 180015	PB 180015	PB 100028	PB 120069	6.3												
19	PRB 100019	PEINKE SHAKIRA	TLM 020006	BA 050030	0.0												
20	WPB 200060	FRANCINA	WPB 120053	BA 060034	0.0												

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID			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	BAR 140217	BAR 140217	BAR 110053	GF 080039	0.6					7281	8568	11473	10773	8347	6862	8572	8645	6757	9142
2	FN 130076	SOFIA	HVT 970017	FN 070205	3.1					8976	9361	8066	9173	8863	6561	7466	9752	6858	8848
3	FPL 140080	NICKY	FPL 090055	EG 090033	6.3		0			8491	9788	9387	8488	7984	6279	8288	10984	7080	9284
4	FPL 160084	BAMBI	BAR 120128	FPL 110087	0.0					8777	9270	7469	8773	10045	6661	6871	9540	6855	8538
5	OLI 220052	ECLIPSE	TTB 130037	CP 190028	2.4					11367	7257	7844	10444	8643	6448	6255	8430	6243	7928
										★									
1	DBC 190002	VLEKKIE	TTB 130037	HJ 110030	1.8					10978	6954	8048	10746	7849	5651	5956	9830	6145	7828

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	BMB 250005	BMB 250005	BH 190532	WA 170022	2.7				116	65	90	35	97	35	120	36	109	39	116	39	100	40	97	29	112	36	91	27	
2	BMB 250173	BMB 250173		BMB 230007	0.0	HH	0	0	0	114	82	94	79	112	79	110	79	98	78	112	72	108	80	95	78	108	74	92	78
3	BMB 260095	BMB 260095		W 130290	0.0				92	58	104	35	134	39	81	38	112	31	111	37	113	40	77	26	101	34	97	24	
									★★★★☆																				
1	BMB 250007	BMB 250007	BH 180366	LD 170012	1.9				105	63	92	35	98	37	103	38	107	35	101	38	93	41	101	28	101	35	86	27	
2	BMB 250008	BMB 250008	BH 180366	BU 220047	1.7				102	64	108	40	94	38	95	39	107	34	107	40	104	44	106	36	108	39	103	28	
3	BMB 250011	BMB 250011	BH 180366	BH 190247	0.5				108	65	92	37	110	37	98	39	106	36	103	39	97	42	94	30	100	36	95	28	
4	BMB 250013	BMB 250013	GF 060010	AE 150019	0.4				109	69	102	52	96	46	91	46	102	43	101	47	99	53	111	36	104	44	112	31	
5	BMB 250017	BMB 250017	HVT 970017	HOT 190168	0.0				87	63	103	59	94	57	116	59	104	52	103	53	102	59	90	48	99	51	94	46	
6	BMB 250062	BMB 250062	FN 090433	TZ 190056	0.0				87	69	110	58	108	55	100	50	102	45	105	51	111	58	104	48	105	50	111	41	
7	BMB 250115	BMB 250115	BH 180366	PG 200936	0.8				88	63	109	40	95	35	97	37	104	35	100	39	103	43	103	28	100	36	91	26	
8	BMB 250128	BMB 250128		BMB 220014	0.0				93	53	99	30	131	30	87	30	100	27	102	31	109	34	73	25	91	29	98	22	
9	BMB 250217	BMB 250217	MHB 040027	FN 160138	0.0				88	63	100	52	102	53	106	53	110	53	104	50	100	54	110	50	106	50	114	50	
10	BMB 260002	BMB 260002	JH 160045	SPJ 150025	0.7				84	63	116	57	81	53	106	56	103	41	102	49	105	57	92	47	98	48	86	44	
11	BMB 260005	BMB 260005	HVT 970017	HOT 190168	0.0				87	63	103	59	94	57	116	59	104	52	103	53	102	59	90	48	99	51	94	46	
									★★★★																				
1	BMB 250015	BMB 250015		WPB 150029	0.0				96	58	95	24	121	28	93	23	90	27	91	30	102	30					92	16	
2	BMB 250016	BMB 250016		BU 220126	0.0				107	55	96	29	114	25	90	27	89	21	93	29	101	33	84	24	88	27	92	12	
3	BMB 250018	BMB 250018	GF 060010	V 160003	0.0				99	59	94	49	98	43	104	43	100	40	95	43	93	49	83	34	89	40	91	30	
4	BMB 250026	BMB 250026		BH 150110	0.0				97	56	97	18	127	19	91	19	89	23	94	25	106	25					88	12	
5	BMB 250029	BMB 250029		GB 200043	0.0				106	56	98	34	104	28	90	27	96	23	95	32	97	36	71	25	84	30	83	25	
6	BMB 250031	BMB 250031		VST 190102	0.0				90	56	103	34	121	29	89	28	99	23	99	32	107	36	74	26	89	30	88	25	
7	BMB 250033	BMB 250033		JH 170053	0.0				97	57	93	35	98	35	99	37	106	25	94	35	90	39	62	22	80	31	72	20	
8	BMB 250035	BMB 250035		JRS 190299	0.0				101	56	94	20	110	20	89	23	95	25	90	27	95	27					87	12	
9	BMB 250038	BMB 250038	GF 060010	BH 180681	1.8				100	57	101	51	87	44	104	44	103	43	99	44	95	50	102	32	99	40	101	28	
10	BMB 250040	BMB 250040		SP 140058	0.0				101	57	106	28	104	30	97	33	88	29	98	32	108	34	68	20	86	28	85	14	
11	BMB 250054	BMB 250054		HOT 200033	0.0				95	55	100	33	118	28	88	27	89	22	90	31	103	35	72	20	81	28	89	18	
12	BMB 250058	BMB 250058		HOT 190168	0.0				80	56	104	34	118	30	91	34	99	24	94	33	104	37	72	22	84	30	92	22	

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										
								★★★★																			
13	BMB 250085	BMB 250085	MOS 200168	0.0				96	56	101	34	115	26	93	25	91	21	95	31	105	35				87	12	
14	BMB 250093	BMB 250093	NBOR210037	0.0				95	55	95	23	109	21	94	22	95	22	90	27	96	28				85	18	
15	BMB 250094	BMB 250094	BMB 220002	0.0				97	51	101	20	115	18	84	19	91	24	90	25	101	25				88	11	
16	BMB 250101	BMB 250101	BMB 220036	0.0				106	52	89	25	122	25	87	25	95	24	92	28	96	30				92	18	
17	BMB 250118	BMB 250118	W 151117	0.0				91	58	104	35	119	39	88	38	95	29	96	36	107	40	74	20	86	31	81	18
18	BMB 250132	BMB 250132	BMB 220029	0.0				105	53	86	29	123	29	92	29	94	25	91	30	95	33	70	22	80	28	84	18
19	BMB 250133	BMB 250133	BH 220161	0.0				116	52	86	19	116	19	86	19	96	20	93	24	92	25				88	12	
20	BMB 250151	BMB 250151	JH 200104	0.0				106	56	76	34	115	26	109	26	98	21	91	31	86	36	70	21	80	28	71	20
21	BMB 250157	BMB 250157	W 160204	0.0				90	58	106	31	109	36	86	35	91	27	90	34	103	37				88	15	
22	BMB 250159	BMB 250159	DOC 210060	0.0				112	55	88	23	111	23	94	23	90	22	90	27	94	29	72	22	81	26	80	21
23	BMB 250164	BMB 250164	DM 190031	0.0				115	56	93	25	116	21	82	22	98	22	98	28	98	29				92	17	
24	BMB 250208	BMB 250208	AW 170072	0.0				112	57	90	20	109	24	89	15	103	21	96	26	92	27				83	6	
25	BMB 250218	BMB 250218	W 150968	0.0				88	58	101	34	110	37	94	39	95	32	91	36	100	39	73	29	81	34	89	28
26	BMB 260003	BMB 260003	BU 190151	0.0				103	57	103	35	118	30	80	29	91	24	95	33	106	37	87	26	90	31	92	14
27	BMB 260010	BMB 260010	HOT 190095	0.0				96	56	99	34	119	29	86	30	102	24	98	32	102	37				78	17	
28	BMB 260013	BMB 260013	QT 170038	0.0				97	58	95	36	122	37	89	37	98	26	95	36	101	40				85	10	
29	BMB 260028	BMB 260028	JRS 190097	0.0				103	55	102	20	116	18	88	19	85	21	93	25	106	26				90	8	
30	BMB 260031	BMB 260031	PG 200824	0.0				102	56	91	30	113	18	93	20	100	23	94	28	95	31				74	12	
31	BMB 260032	BMB 260032	PG 200800	0.0				100	56	93	29	122	22	89	24	90	24	90	29	99	32				91	12	
32	BMB 260033	BMB 260033	JRS 190299	0.0				103	56	92	20	110	20	89	23	95	25	90	27	93	27				87	12	
33	BMB 260034	BMB 260034	BH 150110	0.0				106	56	90	18	126	19	91	19	89	23	92	25	100	25				88	12	
34	BMB 260037	BMB 260037	JH 170053	0.0				99	57	92	35	98	35	99	37	106	25	94	35	89	39	62	22	80	31	72	20
35	BMB 260041	BMB 260041	GB 200043	0.0				108	56	96	34	103	28	90	27	96	23	94	32	96	36	71	25	83	30	83	25
36	BMB 260052	BMB 260052	HOT 190168	0.0				82	56	102	34	118	30	91	34	99	24	93	33	103	37	72	22	83	30	92	22
37	BMB 260058	BMB 260058	TZ 180052	0.0				90	56	108	35	116	31	86	22	86	25	91	32	108	37	72	26	81	30	93	16
38	BMB 260066	BMB 260066	JH 230007	0.0				108	54	87	29	101	23	95	22	103	19	91	28	86	32	69	21	80	26	77	16
39	BMB 260069	BMB 260069	VST 190120	0.0				92	56	100	34	110	29	88	29	97	23	91	32	98	36	76	24	83	30	82	24
40	BMB 260073	BMB 260073	GE 190045	0.0				94	55	100	35	109	30	95	29	91	25	91	33	100	37	76	25	83	31	84	20
41	BMB 260074	BMB 260074	SP 140058	0.0				99	57	107	28	104	30	97	33	88	29	98	32	109	34	68	20	86	28	85	14
42	BMB 260078	BMB 260078	BH 190215	0.0				96	56	97	24	115	24	91	25	99	23	95	28	100	30				84	12	
43	BMB 260084	BMB 260084	BCL 170006	0.0				99	58	99	30	118	33	85	38	98	27	97	34	102	36	76	22	88	30	88	22

★★★

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										
									★★★★																			
44	BMB 260085	BMB 260085	BMB 230043	0.0					106	52	91	28	118	20	92	18	91	18	91	26	97	30				84	10	
45	BMB 260088	BMB 260088	WA 170022	0.0					112	58	84	16	112	17	103	18	91	24	92	25	93	24				78	12	
46	BMB 260090	BMB 260090	PG 200836	0.0					107	56	93	31	113	19	89	21	97	24	94	29	97	32				77	10	
									★★★★☆																			
1	BMB 250012	BMB 250012	TLM 040578	W 150965	0.0				103	62	81	56	84	58	126	58	92	49	86	51	81	58	92	48	84	50	75	46
2	BMB 250034	BMB 250034		NP 200010	0.0				104	56	91	34	106	27	94	27	91	22	87	31	92	36	64	26	75	30	79	25
3	BMB 250036	BMB 250036		TR 120032	0.0				88	57	100	25	108	27	102	25	82	25	85	29	101	31				84	16	
4	BMB 250037	BMB 250037		BH 190516	0.0				108	55	93	26	109	24	88	25	88	26	87	29	94	31				95	14	
5	BMB 250047	BMB 250047		MC 220047	0.0				106	51	84	21	113	20	94	19	90	21	84	25	89	26				78	14	
6	BMB 250053	BMB 250053		VST 180129	0.0				84	57	100	36	114	33	89	36	88	26	83	35	98	39	72	28	74	33	87	28
7	BMB 250064	BMB 250064		BU 160064	0.0				89	57	102	35	123	34	90	37	80	26	86	35	107	39	71	26	76	32	89	22
8	BMB 250066	BMB 250066		W 150965	0.0				90	57	93	34	101	37	105	36	90	29	84	35	92	39	69	21	74	31	79	19
9	BMB 250076	BMB 250076		VST 170152	0.0				93	57	92	36	110	35	90	37	93	27	82	35	90	40	74	28	74	33	86	27
10	BMB 250078	BMB 250078		EMD 160057	0.0				91	53	101	20	112	22	95	24	79	23	84	26	103	27				82	10	
11	BMB 250081	BMB 250081		JRS 200078	0.0				109	55	92	18	100	18	88	18	85	24	81	25	89	24				87	12	
12	BMB 250084	BMB 250084		WS 200120	0.0				108	56	86	24	111	22	94	22	81	24	80	28	90	29				86	12	
13	BMB 250088	BMB 250088		DOC 190003	0.0				90	56	95	18	120	18	88	18	88	23	83	25	97	25				86	12	
14	BMB 250090	BMB 250090		BMB 220043	0.0				107	52	92	22	113	18	85	20	87	20	85	25	94	26				94	15	
15	BMB 250095	BMB 250095		JRS 150078	0.0				90	57	108	20	107	19	83	20	78	25	80	27	102	26				88	12	
16	BMB 250099	BMB 250099		HOT 220032	0.0				99	54	79	25	102	24	112	23	94	19	82	27	81	30				77	10	
17	BMB 250102	BMB 250102		HOL 190202	0.0				75	55	118	26	111	20	84	20	86	20	88	27	112	29	87	22	85	26	104	21
18	BMB 250104	BMB 250104		HJ 190025	0.0				92	57	101	22	116	21	87	23	88	23	88	27	102	28				88	14	
19	BMB 250108	BMB 250108		LE 190106	0.0				92	54	98	22	116	22	92	24	88	22	88	27	100	28				74	12	
20	BMB 250113	BMB 250113		BMB 220026	0.0				103	53	93	29	107	29	96	30	82	26	83	31	95	33	61	27	70	30	82	18
21	BMB 250119	BMB 250119		FN 220139	0.0				107	52	89	20	109	18	89	20	83	22	80	25	91	25				87	12	
22	BMB 250122	BMB 250122		JH 200100	0.0				108	55	82	34	118	26	96	26	90	21	86	31	90	35	69	22	76	28	76	19
23	BMB 250124	BMB 250124		LD 220026	0.0				110	51	85	16	108	18	94	19	86	19	82	23	88	23				77	10	
24	BMB 250125	BMB 250125		NCT 200062	0.0				108	54	74	34	119	28	102	28	89	21	81	31	83	36				73	18	
25	BMB 250139	BMB 250139		BH 180681	0.0				89	55	104	25	105	24	93	24	90	25	89	29	101	30				90	12	

★★★★

★★★★☆

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										
								★★★★																			
26	BMB 250141	BMB 250141	PRB 150015	0.0				84	57	108	33	117	37	77	37	84	28	82	35	104	38	68	27	72	33	85	26
27	BMB 250147	BMB 250147	JJP 200004	0.0				106	56	96	28	104	26	84	27	81	23	80	30	93	32					89	14
28	BMB 250150	BMB 250150	BMB 220016	0.0				113	53	78	24	107	19	98	19	93	21	84	26	82	28	82	20	79	24	87	12
29	BMB 250155	BMB 250155	PRB 210079	0.0				103	54	93	27	121	28	93	28	83	27	89	30	101	32	74	24	80	28	93	22
30	BMB 250158	BMB 250158	BMK 170033	0.0				99	57	99	30	107	30	85	30	86	28	84	32	97	35	78	24	77	30	90	21
31	BMB 250160	BMB 250160	BH 190116	0.0				104	55	86	29	106	29	99	33	92	25	86	31	89	34					78	12
32	BMB 250168	BMB 250168	MC 160039	0.0				102	55	88	26	109	26	93	26	88	29	81	30	89	31	63	22	70	28	74	21
33	BMB 250172	BMB 250172	GN 160123	0.0				92	57	92	34	111	28	97	28	87	26	82	32	93	36					79	14
34	BMB 250180	BMB 250180	DOC 200027	0.0				104	55	91	18	107	20	88	20	86	22	80	25	90	25					80	14
35	BMB 250181	BMB 250181	SPJ 160109	0.0				89	58	102	34	121	37	86	38	89	31	89	36	104	39	77	26	81	33	88	23
36	BMB 250186	BMB 250186	GB 140006	0.0				90	58	106	35	119	39	96	39	75	31	89	37	112	40	71	36	79	37	93	34
37	BMB 250190	BMB 250190	GUJ 200012	0.0				107	56	83	24	109	25	96	22	91	20	83	27	86	29					75	16
38	BMB 250191	BMB 250191	QT 190063	0.0				98	55	93	32	115	23	93	24	91	20	89	29	97	34					85	10
39	BMB 250193	BMB 250193	LD 200045	0.0				103	55	90	24	112	25	88	26	85	24	81	29	91	30					85	16
40	BMB 250197	BMB 250197	QT 200061	0.0				115	56	82	32	103	25	99	27	95	20	88	30	85	34					80	12
41	BMB 250200	BMB 250200	CTM 150015	0.0				90	56	103	28	113	29	90	28	89	25	89	31	103	33					83	14
42	BMB 250212	BMB 250212	TLM 040578	0.0				103	62	81	56	84	58	126	58	92	49	86	51	81	58	92	48	84	50	75	46
43	BMB 250214	BMB 250214	HJ 220012	0.0				110	55	91	20	113	19	86	20	79	20	81	25	94	26					88	10
44	BMB 250215	BMB 250215	PT 200006	0.0				116	56	82	21	101	20	96	21	88	20	82	26	84	27					72	14
45	BMB 250219	BMB 250219	GF 060010	0.0				104	61	93	57	107	53	88	54	88	45	84	49	92	57	91	44	82	48	93	34
46	BMB 260008	BMB 260008	BH 170349	0.0				78	58	99	32	115	36	82	38	99	28	83	35	94	38	77	22	76	31	82	22
47	BMB 260009	BMB 260009	BH 180064	0.0				98	56	92	26	110	24	93	24	91	27	86	29	93	31					82	15
48	BMB 260015	BMB 260015	JJP 210016	0.0				101	55	93	25	122	20	83	20	91	21	87	27	97	29					93	14
49	BMB 260016	BMB 260016	WS 170080	0.0				94	58	90	33	119	25	88	25	89	25	81	31	92	35	76	20	74	28	78	20
50	BMB 260023	BMB 260023	WS 190062	0.0				117	56	85	32	110	24	94	25	89	23	89	30	91	34					83	11
51	BMB 260029	BMB 260029	GB 200025	0.0				107	56	97	33	108	26	87	27	83	22	86	31	98	35	74	25	78	29	92	25
52	BMB 260040	BMB 260040	WS 190112	0.0				110	56	83	24	112	23	89	25	89	24	82	28	86	30					86	12
53	BMB 260043	BMB 260043	BU 170048	0.0				102	57	82	34	119	32	110	36	82	25	85	34	95	38	74	24	77	31	77	16
54	BMB 260046	BMB 260046	BMB 230031	0.0				103	52	93	16	107	14	92	16	93	21	88	23	93	22					81	10
55	BMB 260051	BMB 260051	GF 200087	0.0				105	56	97	23	109	20	84	22	92	21	89	27	96	28					96	16
56	BMB 260059	BMB 260059	BS 190021	0.0				100	56	95	23	113	25	87	26	87	25	85	29	97	30					82	16



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										
								★★★★																			
57	BMB 260067	BMB 260067	JRS 230001	0.0				111	52	88	16	112	15	89	17	89	19	87	23	92	22			86	10		
58	BMB 260068	BMB 260068	BMB 230036	0.0				104	52	87	25	115	25	89	25	94	21	86	27	90	30	73	21	77	25	83	20
59	BMB 260075	BMB 260075	VST 180129	0.0				92	57	94	36	113	33	89	36	88	26	81	35	93	39	72	28	73	33	87	28
60	BMB 260079	BMB 260079	GF 220211	0.0				113	54	89	18	109	15	89	17	91	16	89	23	92	24			86	10		
61	BMB 260080	BMB 260080	W 150965	0.0				87	57	95	34	101	37	105	36	90	29	85	35	93	39	69	21	75	31	79	19
62	BMB 260081	BMB 260081	LUD 190308	0.0				93	56	99	26	106	23	90	23	97	22	89	28	95	30			86	15		
63	BMB 260102	BMB 260102	PRB 210017	0.0				89	56	104	29	111	29	79	30	95	26	87	31	99	34	79	24	80	29	86	21
								★★★																			
1	BMB 250020	BMB 250020	HOT 190075	0.0				88	56	95	29	116	29	91	28	80	24	77	31	96	34	69	23	68	29	84	19
2	BMB 250041	BMB 250041	W 140581	0.0				99	57	83	29	98	34	104	29	88	26	76	32	80	35					76	12
3	BMB 250072	BMB 250072	EED 200004	0.0				105	53	87	20	106	19	92	18	78	20	74	25	86	25					83	12
4	BMB 250086	BMB 250086	FN 220032	0.0				104	51	84	16	106	19	96	15	82	20	75	23	84	23					79	10
5	BMB 250110	BMB 250110	JVG 200032	0.0				95	55	91	21	110	20	91	20	87	21	79	26	90	27	64	22	68	25	74	14
6	BMB 250134	BMB 250134	NCT 160008	0.0				88	57	91	31	93	34	104	38	94	24	79	34	84	37					77	16
7	BMB 250153	BMB 250153	PRB 210086	0.0				98	55	85	29	106	30	96	30	87	28	76	32	84	34	74	26	69	30	85	26
8	BMB 250156	BMB 250156	CP 180011	0.0				90	55	93	28	109	29	90	34	87	22	78	31	90	34	68	22	68	28	82	16
9	BMB 250163	BMB 250163	WS 190116	0.0				119	56	74	24	105	22	99	25	77	24	73	28	79	29					79	12
10	BMB 250179	BMB 250179	HJ 190036	0.0				88	56	102	23	112	22	82	23	82	23	78	28	97	29					86	14
11	BMB 250195	BMB 250195	BH 150207	0.0				92	57	95	32	116	35	89	37	77	27	76	34	96	38	70	20	68	30	84	18
12	BMB 250196	BMB 250196	QT 190047	0.0				106	55	81	32	112	25	94	25	84	19	76	30	84	34					77	10
13	BMB 250198	BMB 250198	BMB 220039	0.0				111	52	81	27	105	21	88	21	83	20	73	27	80	30	80	20	69	25	89	12
14	BMB 250199	BMB 250199	IYD 210006	0.0				102	55	89	28	119	27	90	26	79	25	79	30	95	32	73	24	72	28	86	20
15	BMB 260012	BMB 260012	FN 130076	0.0				83	57	97	31	105	33	87	36	83	31	70	34	89	36	72	26	64	32	78	24
16	BMB 260019	BMB 260019	ABW 190029	0.0				87	55	98	33	112	25	97	26	76	21	79	30	100	35	74	20	71	27	83	12
17	BMB 260047	BMB 260047	MC 200093	0.0				104	53	89	24	99	25	92	25	81	26	74	28	85	29	63	21	63	26	76	20
18	BMB 260055	BMB 260055	PRB 200052	0.0				91	56	92	29	116	28	92	29	83	24	78	31	93	34	67	26	68	30	80	25
19	BMB 260063	BMB 260063	WPB 200060	0.0				106	55	82	23	104	23	90	24	84	25	73	28	80	29					80	14
20	BMB 260064	BMB 260064	HOT 190075	0.0				91	56	93	29	116	29	91	28	80	24	76	31	94	34	69	23	67	29	84	19
21	BMB 260082	BMB 260082	CP 190028	0.0				110	55	80	34	106	26	92	26	84	24	74	31	80	35	68	21	65	28	82	16

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				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
22	BMB 260087	BMB 260087			MC 200124		0.0										112	54	84	21	108	17	93	17	76	23	75	25	86	26			79	15
23	BMB 260096	BMB 260096			WG 190215		0.0										111	56	89	21	103	22	88	21	81	25	78	27	88	27			87	14
1	BMB 250098	BMB 250098			DBC 190002		0.0										93	57	85	27	104	24	94	23	78	25	65	29	81	31			73	14

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	BMB 250060	WINNIE	HVT 950509	W 130290	0.0			102	68	106	47	118	52	81	51	125	46	121	48	110	52	117	34	124	44	112	30
2	BMB 250174	BMB 250174	HOT 200073	IB 210089	0.7			112	63	102	42	100	33	94	34	124	30	121	38	103	43	97	24	117	34	95	20
								★★★★★																			
1	BMB 250022	ZELDA	B 040001	BH 120008	12.5			99	71	111	57	135	60	98	61	89	54	115	55	129	60	96	50	112	54	127	48
2	BMB 250083	BMB 250083	DBC 160006	BMB 220013	0.9			88	63	110	39	104	36	106	38	106	32	111	38	112	43	110	26	112	34	112	26
3	BMB 250092	BMB 250092	BH 190661	FN 190010	0.5			92	62	101	36	96	33	116	34	118	34	115	37	103	40	100	26	113	34	98	22
4	BMB 250105	BMB 250105	BH 190262	FN 150061	1.3			99	62	94	39	103	36	118	37	117	36	117	39	102	42	98	26	113	35	92	23
5	BMB 250106	BMB 250106	HOT 200101	WG 150108	0.1			106	63	97	39	95	34	109	36	114	32	113	38	100	42	95	25	109	34	95	22
6	BMB 250121	ROXY	BH 180366	HOT 210203	4.1			90	64	108	45	111	41	97	42	107	37	110	42	111	47	96	35	106	40	105	33
7	BMB 250135	BMB 250135	MB 200571	BU 220144	2.6			112	63	108	45	98	38	90	38	104	32	111	40	108	46	118	40	116	40	116	22
8	BMB 250143	CLEOPATRA	HOT 200101	FN 160138	0.2			104	64	99	40	98	34	102	34	126	33	117	38	99	42	110	27	118	35	102	24
9	BMB 250154	BMB 250154	BH 180366	NBOR180030	2.3			88	65	117	37	108	36	101	37	108	36	118	39	120	42	90	32	111	37	106	30
10	BMB 250170	BMB 250170	BH 190661	WZ 150036	1.1			109	64	96	35	102	36	113	42	107	35	113	39	104	41	94	23	109	34	100	21
11	BMB 250182	BMB 250182	BH 190661	PG 200832	1.3			108	63	92	39	101	30	108	31	114	34	110	37	97	41					88	16
12	BMB 250187	BMB 250187	BH 190661	W 130337	0.0			101	65	99	40	101	42	111	42	114	39	115	42	104	45	95	29	110	38	97	26
13	BMB 250189	BMB 250189	BH 190661	BH 180592	0.0			100	63	101	34	104	34	100	34	113	35	112	37	104	39	101	24	110	33	103	21
14	BMB 250192	BMB 250192	BH 190532	AW 210772	0.2			108	63	98	42	89	35	99	34	120	35	110	39	93	44	92	26	105	35	92	24
15	BMB 250204	BMB 250204	BH 180366	BH 190505	1.3			111	64	92	38	100	36	107	37	118	35	114	39	97	42	106	30	114	36	98	28
16	BMB 250207	BMB 250207	MB 200571	PG 200819	3.7			100	64	104	46	104	34	93	34	115	34	111	40	103	46	99	32	108	38	100	20
17	BMB 260021	ROXY	HOT 200101	W 140732	3.1			84	65	116	48	100	46	91	46	123	37	115	44	109	50	95	32	111	40	100	28
								★★★★★																			
1	BMB 250003	ROXY	DBC 160006	W 140732	1.1			76	66	119	42	112	46	89	46	110	38	109	43	116	47	105	28	109	38	109	24
2	BMB 250004	BMB 250004	BH 180366	BU 170048	0.4			104	66	85	44	107	43	124	46	96	37	102	43	98	48	99	34	101	40	87	30
3	BMB 250009	GINGER	VST 150027	VST 190073	3.1			111	67	92	49	101	44	115	44	98	38	106	45	101	51	97	38	104	43	96	38
4	BMB 250010	EERLIKHEID	DBC 160006	BH 180064	0.0			83	65	110	37	102	36	102	38	102	35	103	39	108	42	108	22	105	34	103	19
5	BMB 250014	BMB 250014	BH 180378	MC 200141	1.8			109	63	91	40	98	38	113	38	99	36	102	40	97	44	87	26	97	36	93	23
6	BMB 250019	BMB 250019	HOT 210243	FN 220611	0.8			108	62	90	41	94	35	118	35	101	33	103	38	95	43	95	27	100	35	104	24
7	BMB 250042	BMB 250042	PRB 210047	BU 220044	0.2			97	61	114	44	128	35	75	36	87	28	100	38	120	45	123	30	108	36	127	20

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
8	BMB 250043 KELLY	MB 200571	VST 190173	0.0				96 64	107 46	111 42	103 41	94 35	106 42	114 48	99 42	105 42	106 33
9	BMB 250048 BMB 250048	MB 200571	HJ 160044	2.8				98 65	101 44	103 42	101 44	100 34	101 42	103 47	99 36	101 40	104 23
10	BMB 250050 BMB 250050	DBC 200069	TZ 180052	2.2				92 63	115 46	102 39	89 32	95 32	100 40	111 46	101 28	100 36	111 18
11	BMB 250051 BMB 250051	PRB 210047	BMB 220006	0.4				95 60	118 42	117 34	83 35	94 28	107 37	120 43	115 28	112 34	125 20
12	BMB 250061 ASTRID	BH 180378	QT 190053	0.9				106 65	102 46	103 38	92 40	99 33	100 41	102 47	105 23	102 36	102 20
13	BMB 250065 BMB 250065	MB 200571	PG 200885	7.9				99 64	103 46	99 37	87 38	115 34	105 41	97 47	104 34	105 39	100 22
14	BMB 250067 BMB 250067	VST 150027	LUD 190308	0.5				109 67	94 44	92 42	114 42	102 38	105 43	97 47	90 38	100 42	89 37
15	BMB 250069 BMB 250069	JH 160045	FN 101019	2.7				94 69	116 55	84 50	98 55	98 42	102 50	106 57	101 46	101 49	90 42
16	BMB 250071 BMB 250071	JH 160045	PG 200836	0.5				101 68	105 56	88 43	96 46	109 39	103 47	97 55	92 43	99 46	83 40
17	BMB 250077 BMB 250077	DBC 160006	MC 130002	0.7				93 65	105 40	101 41	118 42	96 38	108 41	111 45	102 24	107 36	88 19
18	BMB 250082 BMB 250082	VST 150027	PG 200912	0.0				118 66	91 47	104 40	102 41	99 39	103 43	98 48	86 36	97 41	83 35
19	BMB 250087 SOCKS	VST 210088	DPB 170015	0.1				83 62	107 42	103 39	111 40	94 36	100 40	109 45	102 38	100 39	114 36
20	BMB 250096 BMB 250096	VST 150027	BMB 220004	0.1				119 54	85 40	92 38	119 38	104 37	107 38	93 42	90 36	102 37	91 35
21	BMB 250097 BMB 250097	VST 150027	BMB 220004	0.1				119 54	85 40	92 38	119 38	104 37	107 38	93 42	90 36	102 37	91 35
22	BMB 250107 BMB 250107	JH 160045	MC 110065	2.5				93 69	107 58	100 51	98 51	99 43	100 50	105 58	90 48	96 49	88 45
23	BMB 250111 BMB 250111	BH 190262	WJ 180137	1.7				103 61	95 34	107 30	109 32	94 32	100 35	102 38	103 25	101 32	96 22
24	BMB 250114 BMB 250114	BH 190661	W 180152	1.2				89 63	98 38	103 37	116 37	104 36	104 39	102 42	90 28	100 36	89 25
25	BMB 250120 BMB 250120	BH 190532	JRS 180104	2.9				103 63	100 36	91 35	110 36	103 39	105 38	100 41	98 28	103 35	94 26
26	BMB 250127 BMB 250127	MB 200571	WA 220038	0.7				116 63	92 39	96 32	104 31	104 30	105 37	96 41	108 32	107 36	104 20
27	BMB 250130 BMB 250130	MB 200571	BMB 220063	0.2				110 61	105 39	97 33	86 32	100 32	101 37	101 41	114 34	106 36	119 22
28	BMB 250140 BMB 250140	MB 200571	JRS 160016	2.6				93 65	114 41	103 36	91 35	105 35	109 39	112 44	116 36	113 38	112 24
29	BMB 250144 BMB 250144	BH 180366	SRS 200014	2.3				100 63	102 36	95 36	100 36	108 34	105 38	100 41	109 30	107 36	103 28
30	BMB 250161 BMB 250161	MB 200571	DBC 180026	1.6				106 65	103 41	105 38	92 42	108 34	109 41	105 45	106 34	110 39	114 22
31	BMB 250162 MIA	VST 150027	HOT 200211	0.8				105 67	95 51	106 47	110 47	98 41	104 46	103 53	88 42	99 45	94 40
32	BMB 250167 TAYLOR	BH 180366	E 130023	0.3				94 65	99 42	93 42	104 42	113 39	102 42	94 46	93 32	99 39	91 28
33	BMB 250169 BMB 250169	HOT 200101	BU 150101	0.5				96 64	103 50	101 44	89 47	111 34	102 44	99 51	109 33	105 41	100 25
34	BMB 250171 BMB 250171	BH 190661	WS 190091	0.5				115 63	90 35	98 33	110 33	107 34	108 37	96 39			96 17
35	BMB 250177 BMB 250177	HOT 200247	BU 190130	0.6				104 63	109 49	100 41	89 40	96 33	101 42	107 49	113 33	106 39	113 25
36	BMB 250178 BMB 250178	BH 190661	BMK 170035	2.0				98 64	102 39	99 39	111 39	102 38	107 40	105 43	105 29	108 37	102 26
37	BMB 250183 BMB 250183	BH 190532	MC 200096	5.2				112 63	92 41	92 41	112 40	103 40	103 41	94 45	86 34	97 39	89 32
38	BMB 250184 BMB 250184	DBC 160006	BMB 220001	0.5				97 62	110 33	101 33	89 35	102 34	103 36	106 38			110 16



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										
								★★★★☆																			
39	BMB 250185	BMB 250185	BH 190532	GB 180032	5.0			90	64	100	44	99	45	117	47	103	38	105	43	103	48	90	36	100	41	90	34
40	BMB 250188	HEIDI	BH 180366	W 180183	1.3			112	65	74	45	106	42	117	46	115	36	104	43	84	48	87	33	98	40	80	29
41	BMB 250194	WINNIE	DBC 160006	BMB 230004	1.2			96	61	106	34	101	32	98	34	100	30	102	35	106	38					111	16
42	BMB 250201	BMB 250201	BH 180366	BU 170105	0.4			109	66	88	45	98	44	122	46	97	37	103	44	97	49	105	34	104	41	90	29
43	BMB 250203	BMB 250203	VST 210088	VST 190073	3.1			88	64	108	48	100	40	105	39	101	32	104	42	108	48	105	38	105	41	116	36
44	BMB 250206	BMB 250206	BH 190532	HOL 210029	4.0			107	63	95	46	98	38	105	39	111	37	107	41	97	47	97	32	105	38	88	30
45	BMB 250210	BMB 250210	BH 180366	NBOR140020	0.8			94	58	104	40	114	40	103	41	99	38	107	40	111	43	103	34	107	38	107	33
46	BMB 250213	KESHA	HVT 970017	SP 140058	0.0			111	63	103	55	79	57	122	59	93	54	107	52	104	57	86	48	100	51	88	43
47	BMB 260001	BMB 260001	MB 200571	FN 170250	0.4			98	65	106	45	107	39	90	38	109	36	108	41	106	47	105	40	108	41	106	28
48	BMB 260007	BMB 260007	BH 180366	LD 170012	1.9			106	63	92	35	98	37	103	38	107	35	101	38	92	41	101	28	101	35	86	27
49	BMB 260011	BMB 260011	BH 150331	HOT 200133	7.3			93	66	94	48	109	44	113	45	101	38	101	44	101	50	86	38	95	42	104	36
50	BMB 260018	BMB 260018	BH 150331	W 130158	1.5			94	68	98	50	111	52	99	53	110	43	105	48	101	54	93	42	102	46	104	40
51	BMB 260020	EERLIKHEID	MB 200571	BH 210488	1.2			103	63	107	42	94	35	92	34	106	33	105	39	102	44	105	34	105	38	111	20
52	BMB 260024	BMB 260024	BH 190661	BU 140161	0.4			85	65	106	43	112	45	96	46	103	39	102	43	107	47	95	35	99	41	101	26
53	BMB 260025	BMB 260025	GF 060010	JRS 170019	1.2			92	68	108	48	98	41	95	42	102	43	100	45	104	50	100	32	100	41	97	26
54	BMB 260036	BMB 260036		PB 150020	0.0			86	57	111	34	123	38	86	38	98	30	103	36	115	39	70	26	91	33	93	24
55	BMB 260048	ZELDA		BH 120008	0.0			86	58	106	32	133	36	88	38	94	30	101	35	116	38	74	24	91	32	92	22
56	PRB 250053	PRB250053	PRB 210066	W 180194	2.2			92	64	97	51	117	43	111	43	101	30	106	43	107	51	83	39	98	42	96	22
								★★★★																			
1	BMB 250001	BELINDA	GF 060010	JDP 160017	0.6			98	66	99	48	102	42	99	42	102	40	99	44	99	49	101	32	99	40	95	27
2	BMB 250002	BMB 250002	GF 060010	WS 170080	0.0			92	69	96	55	102	45	97	44	102	43	93	48	94	54	97	36	92	44	89	32
3	BMB 250021	BMB 250021	HJ 190005	BH 190215	0.3			95	65	105	44	102	35	91	34	104	34	99	40	101	45	111	20	103	34	104	18
4	BMB 250025	BMB 250025	BH 180378	LE 190122	0.2			114	62	87	39	90	34	108	35	97	33	94	38	88	42	102	24	95	34	95	21
5	BMB 250027	BMB 250027	GF 060010	CFH 100137	9.0			101	62	99	53	94	47	92	48	105	46	95	47	92	53	102	36	96	44	93	31
6	BMB 250030	BMB 250030	VST 150027	WS 190112	0.4			108	67	90	43	100	42	113	43	95	40	98	43	96	47	97	36	97	41	89	36
7	BMB 250046	BMB 250046	BH 150331	ENJ 200019	1.3			107	66	84	36	96	35	110	37	100	35	92	39	86	41	95	32	91	37	102	31
8	BMB 250049	BMB 250049	DBC 160006	MC 200124	0.6			102	62	98	34	100	32	102	34	86	32	91	36	99	39	97	20	90	31	100	20
9	BMB 250052	BMB 250052	JH 160045	CP 200015	1.8			107	66	101	54	88	46	93	49	101	37	96	47	94	54	97	46	95	47	93	42
10	BMB 250055	BMB 250055	BH 150331	GF 200087	1.5			102	66	95	39	98	37	97	40	103	36	96	40	93	43	96	34	94	38	111	34

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
												★★★★					
11	BMB 250056	BMB 250056	MB 200571	BH 140090	0.0			9663	9945	10341	10043	9635	9642	10047	10138	9641	10826
12	BMB 250057	BMB 250057	BH 180366	BFT 170038	0.5			9065	10043	10740	10040	9936	9541	10046	9729	9437	9128
13	BMB 250059	BMB 250059	DBC 160006	JVG 190048	1.0			9064	10137	10138	9440	10233	9439	9742	11926	10135	10424
14	BMB 250063	BMB 250063	DBC 160006	MC 200087	0.5			10663	9336	9736	11238	9035	9538	9741	9323	9234	9421
15	BMB 250068	VERONICA	JH 160045	V 160003	1.6			9468	10651	9044	10147	9837	9746	10052	8746	9246	8742
16	BMB 250070	BMB 250070	DBC 160006	CP 190028	0.8			10164	9443	9737	10039	9434	9040	9245	10325	9236	10319
17	BMB 250074	BMB 250074	VST 150027	WG 190215	1.2			10567	9942	9142	11041	8740	9443	9946	10138	9442	9036
18	BMB 250075	BMB 250075	VST 150027	FN 190160	0.4			10666	9541	9940	11441	8939	9842	10145	9438	9641	8836
19	BMB 250080	BMB 250080	VST 150027	PRB 210017	0.0			9166	10846	9946	9546	10041	9945	10350	9642	9744	9040
20	BMB 250089	BMB 250089	VST 150027	JH 200121	1.8			10466	10349	7744	10643	9837	9744	9550	9840	9643	9038
21	BMB 250100	BMB 250100	JH 160045	JVG 200008	4.6			9968	11155	9747	9249	9338	9947	10755	10850	10248	9445
22	BMB 250112	TAMARA		BH 200276	0.0			9455	10023	11522	9424	9322	9527	10429			8610
23	BMB 250116	BMB 250116	BH 190661	TTB 160086	0.7			9460	9629	9829	10630	10232	9633	9535			9216
24	BMB 250117	ANNE	DBC 160006	BU 140123	0.0			8366	11145	11747	8649	8538	9045	11150	10436	9242	10425
25	BMB 250126	BMB 250126	HOT 200101	GB 200041	0.5			10964	9149	8241	10540	10432	9442	8449	7532	8539	8030
26	BMB 250129	TESCO	BH 150331	BH 190027	1.9			9164	10139	10537	10840	9636	9940	10443	9532	9738	10031
27	BMB 250136	BMB 250136	MB 200571	BMB 220024	1.6			11861	9140	9433	9633	9632	9437	9142	10532	9636	10319
28	BMB 250142	BMB 250142	BH 190532	GB 180002	2.6			10864	10144	10443	9647	9239	9943	10448	9538	9742	10536
29	BMB 250145	BMB 250145	BH 180366	BU 190150	1.6			9765	10145	8942	10142	10239	9643	9548	9338	9442	9030
30	BMB 250146	BMB 250146	DBC 160006	CP 200010	0.2			10163	9738	10237	10239	9932	9838	9842	10223	9934	9917
31	BMB 250148	BMB 250148	VST 150027	DBC 190059	0.9			11066	8945	9542	11542	9040	9443	9448	8838	9042	8336
32	BMB 250149	BMB 250149	BH 150331	BMB 230018	3.1			11263	7939	10537	11340	10235	9739	8843	8936	9338	9535
33	BMB 250152	BMB 250152	BH 150331	QT 210009	1.1			10365	7945	10338	12440	9534	9341	8847	9132	9038	8931
34	BMB 250165	BMB 250165	BH 190532	FN 180187	3.9			10363	9637	9438	10839	9939	9940	9642	9829	9837	9327
35	BMB 250166	BMB 250166		NBOR140020	0.0			8558	10628	12728	8828	8528	9232	11233	7824	8530	9822
36	BMB 250202	BMB 250202	MB 200571	HJ 170025	3.1			9964	9941	11237	8735	10334	9839	10044	10334	9938	10722
37	BMB 250209	BMB 250209	GF 060010	VST 190158	1.1			9568	10254	9349	10549	10144	9948	9955	8842	9446	9138
38	BMB 250211	SOCKS	BH 180366	HOT 190075	1.8			9256	9640	10440	10740	9536	9339	9843	9434	9238	9431
39	BMB 250216	BMB250216	BH 180366	VST 190167	6.8			8656	10042	9943	10643	10139	9541	9745	10439	9640	10238
40	BMB 260004	CREMORA	BH 150331	BH 180709	0.8			9555	8641	10240	11242	10339	9340	8843	9134	9038	9634
41	BMB 260014	CREMORA	BH 150331	BH 180709	0.8			9555	8641	10240	11242	10339	9340	8843	9134	9038	9634

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											
									★★★																			
42	BMB 260022	BMB 260022	MB 200571	GB 200019	1.0				103	64	102	43	99	37	90	36	94	32	94	39	99	45	100	38	94	39	99	27
43	BMB 260026	BMB 260026	MB 200571	F 170029	0.6				97	66	102	41	103	35	92	37	98	33	96	39	100	44	103	32	97	37	102	19
44	BMB 260027	BMB 260027		BH 200154	0.0				95	56	94	24	120	20	90	20	96	21	92	27	99	28					82	12
45	BMB 260038	BMB 260038		VST 190102	0.0				94	56	100	34	121	29	89	28	99	23	98	32	104	36	74	26	88	30	88	25
46	BMB 260050	BMB 260050		NBOR210017	0.0				93	56	98	26	114	25	92	26	94	23	92	29	100	31	77	22	84	27	90	21
47	BMB 260054	BMB 260054		BMB 220006	0.0				98	52	101	26	118	23	88	23	85	20	91	27	105	30	81	20	85	25	93	14
48	BMB 260070	BMB 260070		BMB 230021	0.0				100	53	91	24	108	20	99	21	99	23	93	27	93	28					81	14
49	BMB 260086	BMB 260086		AE 150019	0.0				102	58	101	26	113	27	83	27	88	26	91	30	103	32	89	20	88	27	102	19
50	BMB 260091	BMB 260091		BH 190109	0.0				107	56	91	30	103	31	99	32	104	23	98	32	93	35					79	18
51	BMB 260101	BMB 260101		BU 220126	0.0				104	55	98	29	114	25	90	27	89	21	93	29	103	33	84	24	88	27	92	12
									★★★																			
1	BMB 250006	SOFIA	BH 190532	FN 130076	13.7				98	64	95	44	88	45	99	48	101	43	89	44	87	48	96	36	88	42	91	34
2	BMB 250024	BMB 250024	BH 150331	PB 180015	3.4				89	67	89	47	93	45	106	49	96	39	81	45	83	50	84	36	77	42	93	36
3	BMB 250039	BMB 250039		GLB 190038	0.0				107	56	87	33	116	26	90	27	84	24	82	31	92	35	80	20	76	28	84	20
4	BMB 250044	BMB 250044	PRB 210047	HJ 220019	0.5				104	61	106	40	108	31	79	31	83	27	89	36	104	41	113	24	94	32	122	18
5	BMB 250073	BMB 250073	DBC 160006	WPB 200060	0.3				88	64	103	35	98	36	97	38	95	34	89	38	97	41	109	21	94	33	101	19
6	BMB 250079	BMB 250079		PG 200872	0.0				107	55	91	31	112	18	88	20	88	23	86	28	94	32					75	10
7	BMB 250091	BMB 250091		PB 180065	0.0				98	57	88	36	114	32	97	36	83	24	80	34	91	39					79	16
8	BMB 250103	BMB 250103	BH 190661	BAR 140217	2.8				90	64	86	42	105	43	113	43	96	33	88	41	89	46	90	27	85	37	89	24
9	BMB 250123	BMB 250123		ENJ 220061	0.0				106	54	84	25	105	20	101	20	90	21	84	27	87	29	78	20	78	25	82	12
10	BMB 250131	BMB 250131	BH 150331	MC 170062	0.1				101	64	81	41	87	41	123	43	100	39	89	42	81	45	75	37	81	40	83	36
11	BMB 250137	BMB 250137		GLB 190020	0.0				95	56	100	32	111	24	90	26	86	22	86	30	100	34					85	18
12	BMB 250138	BMB 250138	BH 150331	DLV 150052	2.3				92	66	94	43	103	44	94	49	94	38	83	44	90	48	105	34	87	41	104	33
13	BMB 250175	BMB 250175	BH 190532	FPL 140080	6.3				95	66	98	48	94	48	95	49	96	40	87	46	91	51	102	38	89	44	93	36
14	BMB 250205	BMB 250205	GF 060010	BU 140123	0.0				104	61	93	57	107	53	88	54	88	45	84	49	92	57	91	44	82	48	93	34
15	BMB 260017	ANNE	GF 060010	BU 140123	0.0				104	61	93	57	107	53	88	54	88	45	84	49	92	57	91	44	82	48	93	34
16	BMB 260030	BMB 260030		GLB 190038	0.0				96	56	95	33	117	26	90	27	84	24	84	31	98	35	80	20	78	28	84	20
17	BMB 260039	BMB 260039		BMB 230012	0.0				103	51	93	24	114	16	87	16	89	19	87	24	96	27					89	10
18	BMB 260044	BMB 260044		BMB 230041	0.0				98	52	90	21	113	21	93	22	90	21	84	26	92	27					83	16

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										
								★★★☆☆																			
19	BMB 260053	BMB 260053	ENJ 200019	0.0				103	56	91	16	107	16	91	16	89	20	83	23	91	23				87	10	
20	BMB 260056	KELLY	VST 190173	0.0				91	56	98	30	122	31	102	31	79	26	89	32	108	35	68	28	78	31	84	28
21	BMB 260057	BMB 260057	CP 200015	0.0				101	53	88	25	113	24	87	26	89	21	81	28	89	30				86	12	
22	BMB 260060	BMB 260060	FN 220611	0.0				99	54	92	21	107	18	96	19	88	21	85	25	93	26				82	11	
23	BMB 260062	BMB 260062	NP 200010	0.0				100	56	94	34	107	27	94	27	91	22	88	31	94	36	64	26	76	30	79	25
24	BMB 260065	BMB 260065	BMB 230017	0.0				114	52	78	27	113	19	99	18	89	17	85	26	86	29	80	20	79	24	83	19
25	BMB 260071	BMB 260071	FN 190160	0.0				88	55	101	20	114	19	90	20	83	24	83	26	101	26				85	14	
26	BMB 260072	BMB 260072	PG 200885	0.0				98	56	92	30	111	24	86	26	101	25	88	30	90	33				77	12	
27	BMB 260076	BMB 260076	BMB 230023	0.0				101	53	92	29	124	26	84	27	86	23	85	29	97	32	74	24	77	27	85	14
28	BMB 260083	BMB 260083	QT 190053	0.0				88	56	105	32	116	26	83	28	85	22	85	31	104	35				84	12	
29	BMB 260093	BMB 260093	WS 200120	0.0				104	56	89	24	112	22	94	22	81	24	80	28	92	29				86	12	
30	BMB 260098	WINNIE	BH 190516	0.0				102	55	97	26	110	24	88	25	88	26	88	29	98	31				95	14	
31	BMB 260099	BMB 260099	BMB 230044	0.0				104	52	92	15	102	13	88	14	92	20	84	22	89	21				81	10	
32	BMB 260100	BMB 260100	JRS 200078	0.0				101	55	98	18	101	18	88	18	85	24	82	25	94	24				87	12	
								★★★																			
1	BMB 260035	BMB 260035	PB 180015	0.0				95	57	89	35	103	33	90	36	85	26	72	35	83	39	67	20	63	30	77	20
2	BMB 260042	BMB 260042	LE 190122	0.0				96	53	89	21	103	19	96	20	83	20	74	25	86	26				76	12	
3	BMB 260049	JOEY	W 140581	0.0				89	57	90	29	99	34	104	29	88	26	77	32	86	35				76	12	
4	BMB 260061	BMB 260061	VST 190167	0.0				80	56	100	31	111	32	90	32	87	29	79	33	96	36	79	30	74	32	93	28
5	BMB 260089	SKYLA	BFT 170038	0.0				94	56	92	33	118	27	86	28	84	25	78	32	93	36				81	14	
6	BMB 260092	BMB 260092	MC 200087	0.0				109	55	83	24	106	24	99	24	79	25	78	28	87	29				73	17	
7	BMB 260094	BMB 260094	DBC 170015	0.0				91	57	95	23	113	26	85	27	80	24	74	29	93	30				88	12	
8	BMB 260097	SHAKIRA	PRB 100019	0.0				83	58	95	35	106	36	85	39	97	31	77	36	86	40	70	25	69	33	74	22

