

BORAN

GENOMIC BREEDING VALUE REPORT

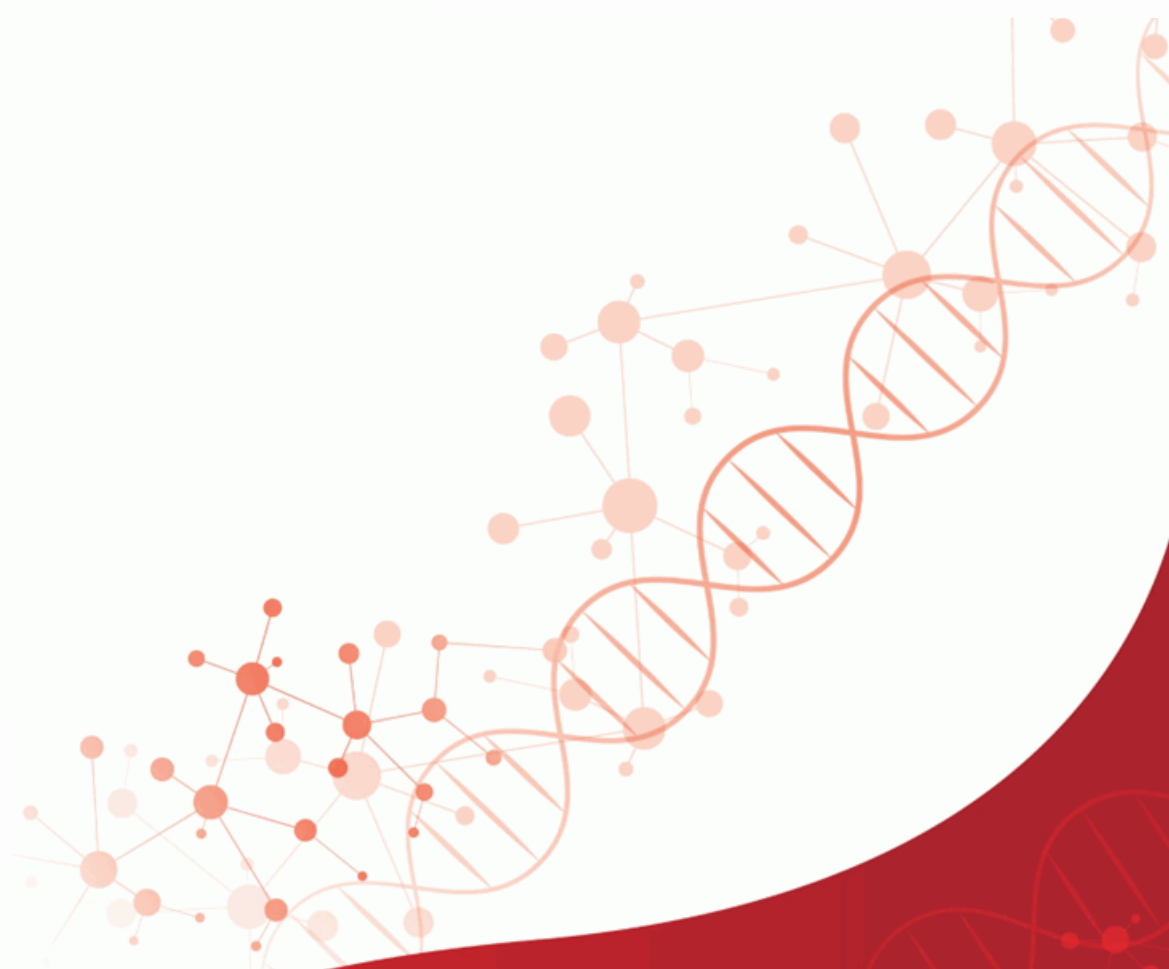
September 2026



BW STAAL EDMS BPK

Herd Number: 445796

E-mail: info@bosblanco.co.za



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

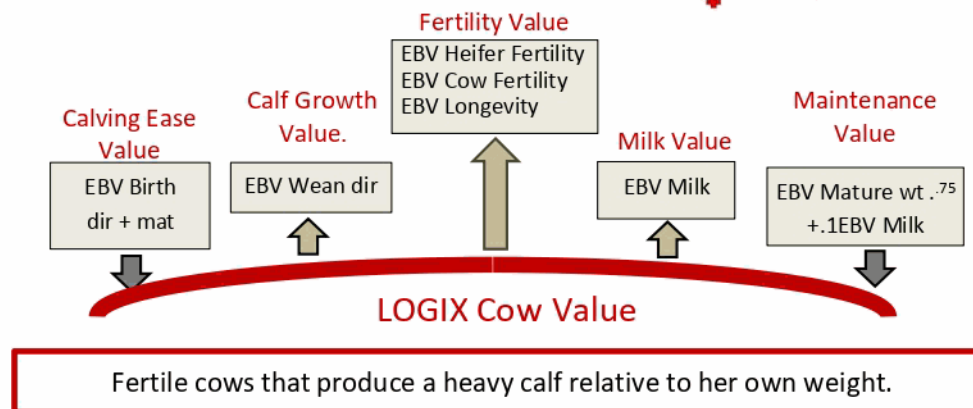
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100 tend to be in the more favourable direction.

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

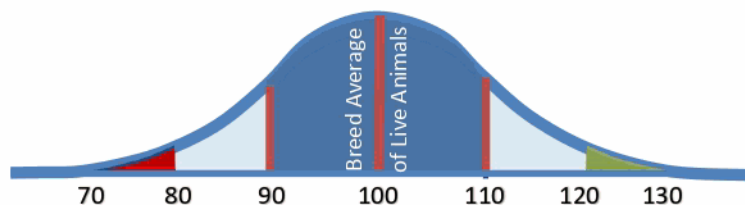
Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

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

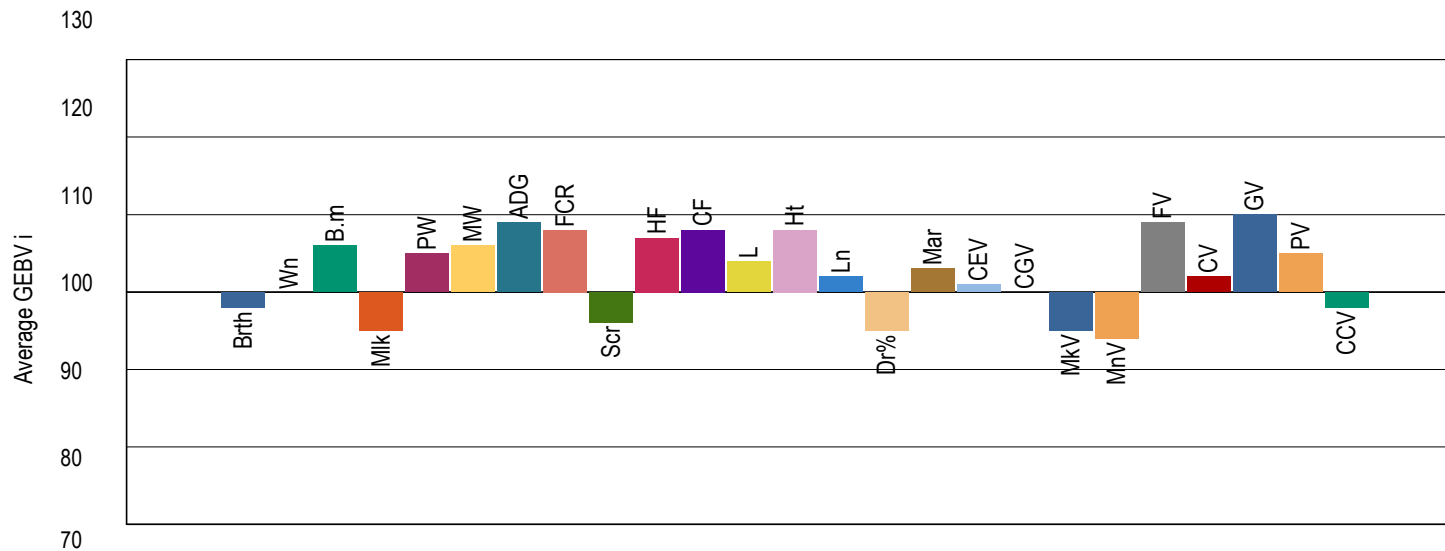


Examples

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	0.49	98	0.35
	Wean Weight	1.4	100	1.3
	Birth Mat.	-0.39	106	-0.21
	Milk (Wn.Mat.)	-0.6	95	0.5
Postwean Growth	Postwean Wt	6.8	105	4.0
	Mature Weight	12	106	7
	ADG	11	109	-3
	FCR	-15	108	0
Fertility	Scrotal Circumf.	-0.3	96	2.0
	Heifer Fertility	-5.3	107	-1.0
	Cow Fertility	-1.5	108	-0.1
	Longevity	33.6	104	30.6
Frame	Height	6	108	2
	Length	2	102	1
Carcass	Dressing%	-0.06	95	0.00
	Marbling	-0.07	103	-0.23

Selection Value	Ave. Herd
Calving Ease	101
Calf Growth	100
Milk	95
Maintenance	94
Fertility	109
Cow Value	102
Growth Value	110
Production Value	105
Carcass Value	98

- 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?:

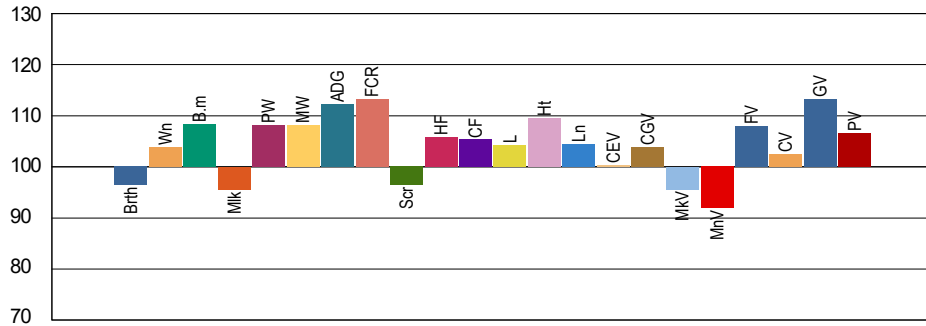
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

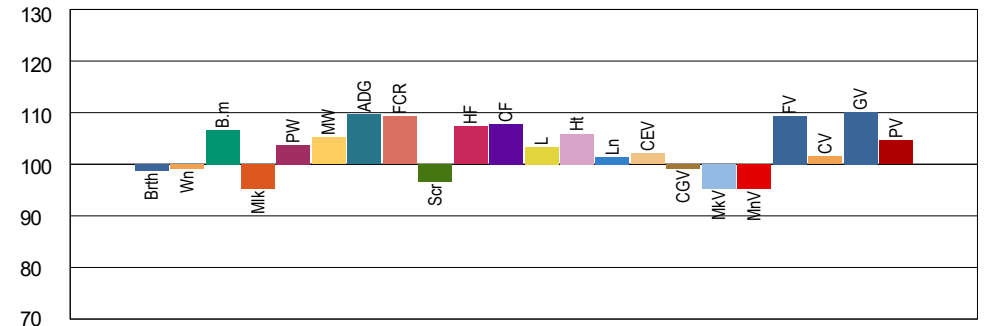
Total: 112



Cow Herd

Cows born in 2024 and earlier

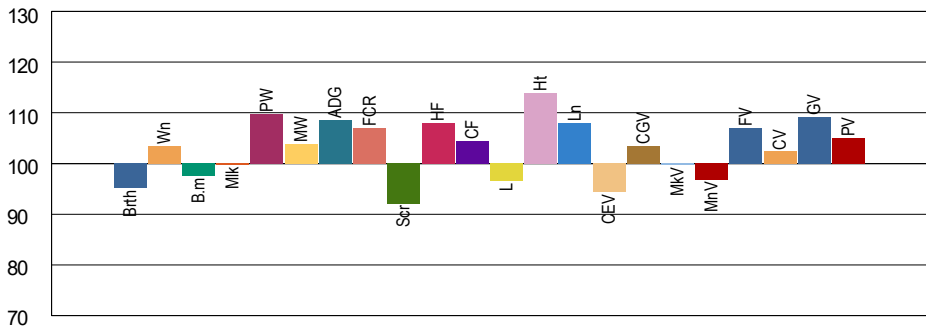
Total: 255



Sires of young animals

Sires of animals 3 years and younger

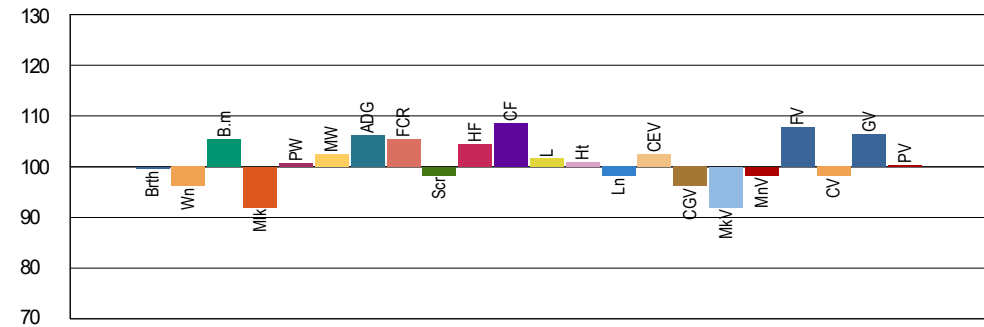
Total: 25



Cows older than 6 years

Cows born in 2020 and earlier

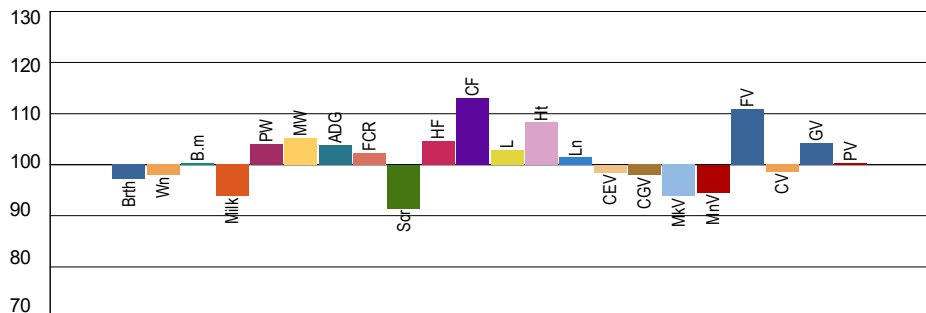
Total: 119



Bull calves

Bulls born in 2025

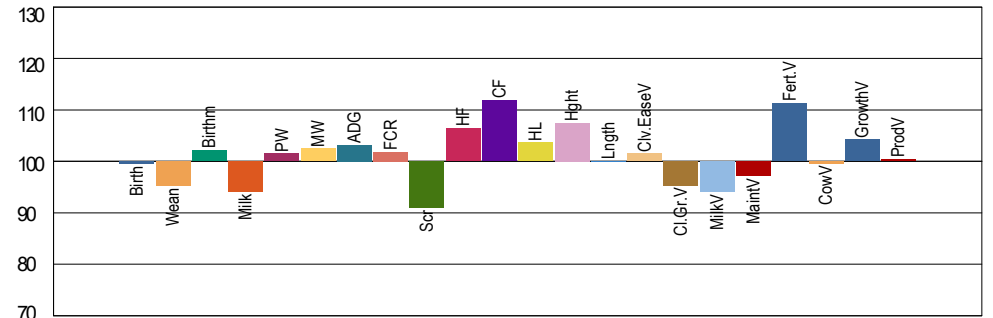
Total: 44



Heifer calves

Heifers born in 2025

Total: 35

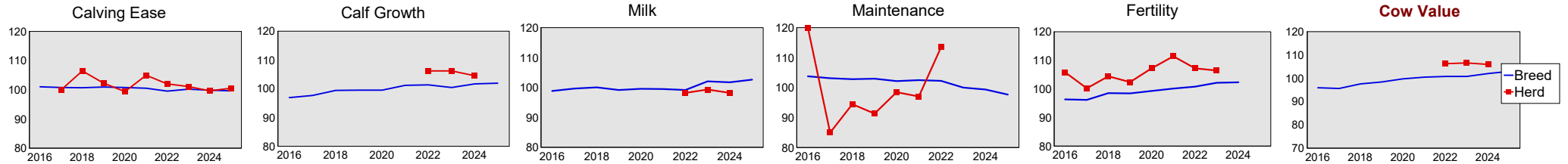


Summary of Cow Herd

			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
2001	1	★★★	100	83	67	118	96	77	71	69	99	83	99	67	86	87	79	77	87	76	126	91	78	72	
2005	2	★★★★☆	95	95	86	93	102	84	105	87	98	95	97	86	98	108	107	101	95	99	113	98	88	91	
2006	3	★★★★	110	82	91	108	109	96	98	95	109	82	103	91	87	93	101	95	100	107	116	90	90	87	
2007	1	★★★★☆	111	95	108	99	75	87	73	78	113	95	95	108	82	99	81	96	107	85	86	77	108	101	
2008	3	★★★	95	96	81	105	81	75	98	77	92	96	104	81	100	96	95	94	96	82	93	88	89	85	
2010	5	★★★★	99	110	93	90	99	99	121	107	93	110	111	93	112	111	122	124	117	93	98	102	115	116	
2011	3	★★★★	97	99	96	84	109	94	103	95	95	99	104	96	103	119	103	109	104	100	112	105	100	102	
2012	4	★★★★	101	109	84	96	95	95	115	101	96	109	113	84	110	105	113	120	105	90	101	99	107	107	
2013	9	★★★★	104	101	85	97	97	92	110	97	100	101	115	85	101	105	109	113	103	92	101	100	101	101	
2014	5	★★★★☆	105	86	102	109	114	104	99	103	104	86	103	102	89	91	101	98	93	118	108	104	100	95	
2015	20	★★★★☆	110	90	94	100	113	102	108	104	108	90	104	94	95	101	110	104	95	111	117	99	107	100	
2016	15	★★★★☆	109	87	93	103	115	102	101	101	106	87	105	93	94	98	100	97	95	107	117	101	91	89	
2017	17	★★★★	97	99	91	98	110	99	107	101	93	99	105	91	105	103	106	106	101	108	106	104	99	97	
2018	9	★★★★	98	96	87	104	106	96	103	97	97	96	103	87	102	97	101	103	95	103	106	105	94	93	
2019	9	★★★★☆	95	102	105	90	112	103	109	106	94	102	99	105	108	110	109	109	95	113	107	106	108	103	
2020	14	★★★★☆	100	101	92	93	110	100	111	103	96	101	108	92	106	106	109	109	96	106	107	108	108	103	
2021	23	★★★★☆	102	100	92	97	110	102	110	106	99	100	105	92	105	102	108	107	96	106	110	103	106	103	
2022	28	★★★★☆	102	103	98	93	110	105	113	109	97	103	110	98	106	108	112	113	95	110	105	106	108	102	
2023	47	★★★★☆	102	102	101	90	112	106	115	110	99	102	108	101	107	111	115	116	95	111	106	105	114	107	
2024	39	★★★★☆	101	101	98	93	111	104	112	108	97	101	107	98	106	107	112	111	94	109	108	105	109	103	
2025	35	★★★★☆	101	95	94	97	111	100	104	100	99	95	102	94	101	102	103	102	91	106	112	104	107	100	
2026	28	★★★★☆	99	104	97	93	109	103	112	107	96	104	104	97	109	107	112	113	95	106	106	104	114	107	
Cows in Herd Average:			102	97	93	98	105	97	104	98	99	97	105	93	101	103	105	109	98	102	107	100	102	98	

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.



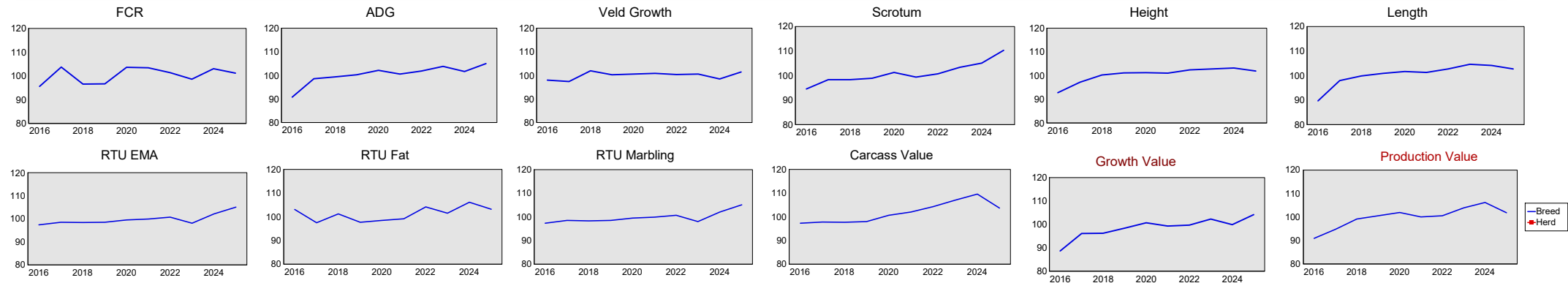
Herd

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			Ferti-lity
	Number	Dir EBV			Number	EBV		Number	EBV		Milk	Number		EBV	Number	EBV	Number	EBV	Number		
2016																					
2017	3	0.55	-0.41	100								3	-26	135	38	-2.3	22	-2.7	39	25.4	106
2018	7	0.18	-0.43	106								1	23	85	39	-1.0	21	-0.8	43	26.2	100
2019	12	0.39	-0.33	102								7	13	94	29	-2.8	12	-0.9	35	29.4	104
2020	18	0.60	-0.35	99								3	17	91	34	-2.1	14	-1.1	41	28.6	102
2021	14	0.35	-0.55	105								2	7	99	33	-2.1	16	-2.4	45	30.7	107
2022	27	0.47	-0.46	102								3	9	97	18	-5.5	13	-2.1	23	31.8	111
2023	90	0.55	-0.46	101	21	3.3	106	21	0.08	98		2	-3	114	14	-4.8	2	-3.5	4	28.4	107
2024	64	0.62	-0.43	100	14	3.3	106	14	0.35	99					9	-4.6					106
2025	37	0.49	-0.31	101	9	2.8	105	9	0.11	98											106

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance						Fertility						Cow Value
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Maintenance	Heifer Fert.		Cow Fert.		Longevity		Ferti- lity		
	Number	Dir EBV			Number	EBV		Number	EBV	Milk	Number	EBV	Number		EBV	Number	EBV	Number	EBV	Number		EBV	
2016	5443	0.25	-0.17	101	1281	0.3	97	1281	0.23	99	592	1.5	529	4	104	2172	-0.3	1452	-0.1	9930	20.4	96	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	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	98
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	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	100
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	101
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	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	101
2024	8885	0.37	-0.21	100	3974	1.9	102	3974	0.92	102	1552	5.1			99	13	-1.1					102	102
2025	9169	0.38	-0.20	100	3793	1.9	102	3793	1.13	103	219	5.6			98								103
2026	4059	0.36	-0.18	100	96	2.1	102	96	0.67	101													100

Genetic Trends for Growth Test and Carcass Traits



Herd

Birth Year	Growth									Frame						Carcass						Selection Values						
	FCR			ADG			Veld Growth			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2017																												
2018																												
2019																												
2020																												
2021																												
2022																												
2023																												
2024																												
2025																												

Breed

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

Sires

Bull			Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured	
ID Comp.nr																																		Birth	Wean
B	040010	HVT 950024	100	91	89	115	121	109	124	116	99	90	99	93	88	91	89	90	95	130	104	115	95	97	131	119	95	119	114	84	115	119	87	20	1
	62885579	B 990904	93	81	83	84	74	75	46	66	40	-1	0.40	0.3	-4	-1.7	-2.1	-35	1.0	41	0	-30	0.03	0.3	-20.9	-3.6	26.7	13	9.6	-1.05	1.37	0.88	-0.17	13	39
												69	92	90	84	81	83	83	52	46	31	23	53	51	78	51	94	49	44	37	42	37	40		
B	040039	KPO786	96	124	74	102	92	104	133	115	125	95	95	117	98	124	74	97	125	124	116	126	102	103	84	101	90	103	114	108	94	77	108	137	5
	63024350	8334	97	85	87	89	83	80	66	76	55	3	0.68	-2.0	5	9.2	-5.6	-20	18.0	32	19	-50	0.31	3.7	9.1	-0.2	22.9	4	9.1	0.56	-0.65	-1.58	0.10	3	36
												80	97	94	89	85	87	87	60	65	39	37	73	71	87	64	97	69	63	53	57	54	55		61
B	040042	KPO786	88	119	85	76	89	84	136	99	125	127	84	108	131	119	85	89	122	135	110	143	99	120	79	91	93	134	127	112	99	82	111	41	9
	63024814	8334	97	93	94	94	88	84	84	84	74	29	1.37	-1.1	34	7.5	-3.0	-37	16.4	49	10	-86	0.18	11.9	12.3	1.7	24.7	22	17.1	0.78	-0.13	-1.29	0.15	4	47
												91	97	96	94	93	94	94	80	82	48	47	88	87	92	73	98	85	81	72	77	72	74		117
BOS	100026	B 040042	90	111	101	75	80	78	123	89	122	121	92	103	132	111	101	95	116	123	104	131	97	122	75	83	91	125	125	105	88	89	104	26	3
	77544260	BOS 080014	83	66	65	66	63	62	48	58	44	24	0.86	-0.7	34	5.0	0.7	-23	12.8	31	0	-62	0.12	13.1	14.9	3.1	23.6	16	16.0	0.36	-1.21	-0.87	0.05	4	8
												61	87	76	66	66	65	66	50	48	29	27	51	50	63	42	85	49	47	42	45	43	44		
BOS	120020	B 040039	103	103	81	96	105	98	115	103	103	102	100	119	103	103	81	86	104	113	125	116	100	102	102	106	99	99	101	98	96	95	98	2	1
	79328118	FN 060110	68	56	54	54	54	52	36	47	30	8	0.32	-2.2	10	2.3	-4.1	-45	6.1	16	32	-32	0.22	3.2	-2.1	-1.2	29.9	1	1.2	-0.09	-0.41	-0.50	-0.02		
												46	68	63	54	56	54	55	34	36	20	19	40	39	54	38	70	38	34	29	31	29	30		
BOS	130024	MHB 040027	91	91	105	114	90	89	93	87	102	90	90	88	88	91	105	103	96	98	100	103	97	116	93	83	106	85	92	110	108	107	110	1	1
	81323776	TLM 030017	66	59	57	57	57	54	52	53	50	-2	0.99	0.8	-4	-1.7	1.7	-6	2.0	-6	-5	-5	0.09	10.0	3.6	3.1	35.4	-7	-4.2	0.66	0.70	0.21	0.13		
												55	66	63	57	59	57	58	51	52	32	36	54	53	57	43	71	53	51	50	51	50	50		
BOS	150178	 HVT 980022	89	97	113	101	107	102	107	104	94	96	89	91	97	97	113	110	117	104	144	102	116	91	105	108	97	110	99	91	119	99	94	17	2
	84660190	 BOS 130035	92	89	88	89	88	80	87	82	86	3	1.09	0.4	4	0.3	3.6	9	13.6	3	61	-3	0.91	-2.4	-4.0	-1.6	28.5	8	0.3	-0.60	1.81	-0.28	-0.08	3	4
												88	92	91	89	89	88	89	88	87	86	86	87	87	88	86	91	87	87	86	86	86			
BOS	150219	 LL 100011	116	90	104	101	104	104	126	113	105	91	113	110	97	90	104	97	95	133	109	124	84	105	104	104	105	116	115	104	118	128	106	7	1
	85940799	 HVT 010013	88	86	84	83	84	77	81	78	81	-1	-0.46	-1.3	4	-2.0	1.4	-19	1.4	45	7	-48	-0.44	4.3	-3.5	-0.7	34.7	11	9.9	0.25	1.73	1.44	0.08	3	4
												82	88	86	83	86	84	84	82	81	80	80	81	81	83	81	89	81	81	81	81	81			
BOS	160026	 HVT 980022	94	92	86	95	114	89	95	88	91	97	95	96	105	92	86	82	99	93	112	91	115	84	101	125	102	110	96	91	112	105	93	22	
	90805383	 NJS 110086	92	87	88	87	87	79	84	80	84	4	0.65	0.0	11	-1.3	-2.8	-52	3.6	-13	12	19	0.86	-6.3	-1.4	-4.6	31.9	8	-1.8	-0.55	1.14	0.09	-0.08	11	16
												86	92	90	87	87	88	87	84	84	83	83	85	84	87	84	91	84	84	84	84	84			
BOS	160037	 HVT 980022	104	94	99	103	128	116	100	114	86	101	104	98	95	94	99	97	99	99	103	91	131	69	135	108	107	126	103	87	105	101	88	5	
	86708229	 CFH 070145	88	85	85	85	85	77	83	79	82	7	0.11	-0.2	3	-0.7	0.3	-19	3.4	-5	-2	19	1.53	-13.8	-23.3	-1.6	36.5	17	2.6	-0.86	0.41	-0.14	-0.15	1	2
												84	88	87	85	85	85	85	83	83	81	81	83	83	85	83	88	83	83	82	82	82			
BOS	160049	 HVT 980022	84	119	117	86	113	116	113	119	109	112	85	93	114	119	117	119	127	113	114	115	102	82	104	113	104	139	124	108	102	99	108	7	2
	90234410	 BOS 100054	88	86	85	85	85	77	84	79	83	17	1.31	0.3	19	7.6	4.5	30	18.9	16	15	-30	0.31	-7.1	-3.4	-2.4	34.2	25	15.5	0.56	0.14	-0.32	0.11		
												84	88	87	85	86	85	85	84	84	82	82	84	84	85	84	87	84	83	83	83	83	83		
BOS	170002	 LL 100011	100	116	109	80	113	116	136	127	101	118	95	121	123	116	109	108	118	135	143	137	83	94	120	98	112	126	116	88	92	104	88	117	35
	85438703	 BOS 120001	93	91	85	85	85	80	83	81	82	21	0.65	-2.3	27	6.5	2.7	4	14.1	48	59	-74	-0.50	-1.2	-13.6	0.4	40.5	17	10.8	-0.74	-0.84	0.03	-0.15	2	4
												85	96	90	85	91	85	87	83	83	81	81	84	83	85	82	89	83	83	82	83	82		6	
BOS	170045	 VST 130084	112	104	81	94	105	102	115	107	106	107	108	121	105	104	81	85	100	111	102	118	105	92	101	99	108	109	105	96	94	79	96	79	8
	86753589	 BOS 120071	93	88	87	86	87	80	86	82	86	13	-0.16	-2.4	12	2.6	-4.1	-45	3.7	13	-3	-36	0.43	-2.0	-1.4	0.0	37.2	7	4.0	-0.25	-0.66	-1.50	-0.05	5	6
												87	95	90	86	88	87	87	86	86	84	84	86	86	86	85	90	86	85	85	86	85	86		
BOS	170182	HVT 980022	112	87	107	99	116	108	96	105	87	96	110	106	98	87	107	98	97	95	108	88	109	88	112	117	97	110	95	101	106	116	102	4	
	90987991	TLM 000007	70	58	59	59	56	55	42	51	36	3	-0.29	-1.0	6	-2.8	2.2	-18	2.5	-11	5	25	0.61	-4.1	-8.6	-3.2	28.0	8	-2.3	0.11	0.56	0.71	0.03		
												53	71	66	59	58	59	59	46	42	16	17	47	45	56	40	71	44	40	34	38	34	36		

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
BOS 200042 94922697	BOS 150178 BAR 160452	82	103	108	97	113	103	103	103	92	98	82	88	101	103	108	108	118	105	129	109	108	91	110	109	106	121	108	92	105	106	93	21	4		
		75	56	41	40	42	48	28	42	24	4	1.51	0.7	8	2.2	2.5	5	13.9	3	38	-17	0.55	-2.6	-7.6	-1.8	35.8	14	5.6	-0.49	0.41	0.10	-0.08				
BOS 200134 95436796	MHB 040027 HVT 050002	95	104	82	98	108	96	102	97	102	101	94	98	102	104	82	88	113	101	141	102	113	96	108	98	111	100	97	99	119	100	101	14	8		
		75	72	59	58	58	59	52	57	50	7	0.75	-0.2	8	2.5	-3.8	-40	11.3	-2	55	-4	0.80	0.1	-6.1	0.4	39.6	2	-1.4	-0.07	1.76	-0.24	0.02				
BOS 210073 92847706	BOS 160026 BOS 180035	101	93	86	98	109	92	98	91	97	97	98	101	101	93	86	83	100	95	120	94	116	93	102	110	107	103	95	95	116	103	98	21			
		74	44	46	44	46	46	46	34	42	32	4	0.45	-0.5	8	-1.1	-2.9	-50	4.1	-11	25	13	0.93	-3.2	-2.0	-2.0	36.0	3	-2.7	-0.28	1.49	-0.07	-0.02			
BOS 220057 95413324	BOS 170002 BOS 100050	104	113	98	86	99	105	127	114	108	111	97	113	115	113	98	101	116	127	126	133	90	107	100	90	109	120	117	97	91	96	97				
		58	54	44	43	42	45	32	41	30	15	0.55	-1.7	20	5.7	-0.1	-12	12.8	37	33	-65	-0.17	5.7	-0.7	1.8	37.6	14	10.9	-0.16	-0.91	-0.45	-0.04				
BOS 220068 95336574	BOS 170002 BOS 160196	101	102	96	96	110	105	121	112	105	101	96	105	102	102	96	98	106	119	134	120	92	92	106	101	115	111	110	94	98	105	94				
		56	60	40	36	39	44	26	39	24	7	0.63	-0.9	9	2.1	-0.4	-18	7.5	24	45	-40	-0.12	-2.1	-5.0	-0.3	42.6	8	7.2	-0.38	-0.27	0.04	-0.07				
BOS 230061 97010607	BOS 170002 CFH 050631	87	108	102	88	110	101	120	108	91	107	87	97	112	108	102	102	113	123	121	121	95	97	109	109	107	109	103	84	99	103	85				
		66	50	42	42	41	45	28	40	25	12	1.22	0.0	17	4.1	1.0	-8	11.0	30	25	-42	0.04	0.4	-7.0	-1.8	36.5	7	2.7	-1.02	-0.22	-0.08	-0.19				
CFH 060445 64126758	HVT 980017 Z 950018	106	81	88	122	105	96	94	93	90	82	106	93	80	81	88	85	81	106	99	106	82	103	119	100	76	100	100	98	103	118	98	82	9		
		95	91	91	91	91	83	87	84	86	-9	-0.02	0.3	-10	-4.9	-2.4	-46	-6.3	6	-8	-11	-0.51	3.3	-12.8	0.0	11.3	2	0.4	-0.12	0.19	0.86	-0.02		8	25	
CFH 080060 68174705	HVT 980014 HVT 000001	95	98	115	120	91	106	100	105	89	91	101	79	81	98	115	120	101	95	92	84	140	85	91	102	91	104	97	83	106	101	85	83	2		
		91	76	73	75	81	72	58	68	44	-1	0.29	1.6	-10	0.6	4.0	32	4.7	-11	-17	33	1.93	-5.8	4.5	-0.4	23.6	4	-1.4	-1.09	0.49	-0.17	-0.19		1	5	13
CFH 080343 67061085	HVT 970017 HVT 950013	106	97	81	131	86	99	100	99	84	70	104	89	70	97	81	96	94	110	100	104	131	106	98	89	92	91	99	74	103	127	76	8			
		81	66	68	67	71	64	55	61	52	-18	0.10	0.6	-19	0.3	-3.9	-21	0.6	12	-6	-8	1.55	5.2	0.2	1.9	23.9	-3	0.0	-1.68	0.26	1.37	-0.31		2	4	
CFH 120304 76835081	CI 080034 HVT 960010	94	93	73	120	104	91	98	91	95	88	93	89	84	93	73	79	95	96	126	86	105	71	113	98	90	84	92	87	119	107	91	1	1		
		71	60	58	57	61	56	45	53	38	-4	0.82	0.7	-7	-1.1	-6.0	-58	1.4	-10	34	29	0.45	-12.9	-9.5	0.3	22.6	-7	-4.2	-0.82	1.77	0.19	-0.12		1	1	
CI 080034 66089582	TLM 040507 GF159U D	97	76	95	133	97	89	97	88	98	75	101	73	66	76	95	94	79	98	108	79	95	61	120	75	99	78	93	101	140	108	106	185	4		
		98	95	95	95	96	86	92	88	92	-14	0.31	2.2	-22	-6.7	-0.8	-27	-7.7	-6	7	42	0.03	-17.9	-13.8	4.6	29.6	-11	-3.3	0.08	3.80	0.25	0.08		30	59	
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	92
FN 090455 73388928	TLM 020004 FN 040010	94	97	89	104	95	87	114	94	103	97	92	95	95	97	89	91	104	111	126	114	100	113	102	93	95	88	91	110	98	91	109				
		71	61	64	63	63	58	50	56	48	4	0.85	0.1	3	0.3	-2.2	-33	6.0	13	34	-27	0.22	8.4	-2.5	1.2	26.1	-5	-4.8	0.64	-0.29	-0.75	0.11		1	2	
GF 060011 65548992	HVT 990001 TLM 000007	108	101	82	98	104	99	105	100	91	99	104	118	101	101	82	86	102	101	90	88	118	103	95	120	90	92	89	96	101	96					
		76	60	60	61	58	57	42	52	36	6	0.12	-2.1	8	1.6	-3.8	-44	5.3	-2	-20	25	1.00	3.3	2.1	-3.9	22.5	-3	-6.4	-0.26	0.00	0.16	-0.05		7	1	

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 %	Nr measured		
Birth																																			Wean	Grwth Test	Dght&clv (Weaned)
HVT 000010 61292041		HVT 950021 B 950027		112 93	85 78	97 82	117 84	92 76	95 74	99 56	95 69	89 47	88 74	110 93	102 90	85 84	85 78	97 82	93 81	87 58	91 55	86 21	76 21	121 62	94 61	98 79	98 54	86 94	81 58	77 53	106 44	109 50	119 44	107 47	28	11	25
HVT 030019 49183593		HVT 980022 HVT 980026		97 89	96 69	79 65	97 70	122 66	99 65	95 36	97 56	83 32	98 63	102 88	93 83	103 70	96 69	79 65	80 68	108 46	90 36	112 14	85 11	109 41	74 39	120 65	121 41	97 91	108 38	91 35	89 30	105 34	111 30	90 32	10	5	7
HVT 040018 49996333		HVT 980022 HVT 950023		110 98	78 97	120 97	91 97	126 96	106 87	102 94	106 89	104 94	100 95	119 88	98 98	107 13	78 -5.8	120 5.3	98 -17	92 -0.6	98 -7	98 -8	89 22	136 1.74	60 -18.3	122 -14.8	123 -4.3	90 22.2	131 20	108 5.5	95 -0.30	111 0.98	126 1.34	97 -0.03	72	41	364
HVT 950003 38412441		BP4570 1946		122 95	74 85	98 88	98 88	109 82	92 79	92 66	90 75	71 59	100 7	116 -0.66	119 -2.2	100 7	74 -7.3	98 0.0	80 -56	83 -5.2	89 -19	110 9	82 36	115 0.87	86 -5.1	102 -2.2	115 -2.8	84 17.4	89 -4	79 -12.5	56 -2.89	90 -1.04	88 -0.96	57 -0.56	21	2	42
HVT 950022 38412292		6SEG096 ADC3746		104 84	89 70	98 72	105 74	99 66	94 66	111 50	98 61	97 48	87 -4	99 0.41	104 -0.8	94 2	89 -2.2	98 0.1	97 -26	89 -2.2	118 24	102 -3	107 -13	126 1.35	114 9.0	96 1.8	120 -3.7	88 21.3	103 3	94 -2.7	111 0.76	118 1.73	103 -0.08	113 0.17	5	2	12
HVT 950024 38412300		6SEG096 ADC3746		82 90	79 80	93 83	87 87	91 75	54 75	99 48	59 67	83 41	107 13	92 0.90	85 1.0	114 19	79 -5.4	93 -1.2	76 -67	86 -3.8	105 4	96 -12	94 13	99 0.19	93 -1.4	94 3.0	116 -3.0	83 17.2	80 -10	79 -12.6	87 -0.82	117 1.61	110 0.36	90 -0.13	9	21	33
HVT 950509 38412219		1719 13663		110 84	96 64	96 69	83 68	104 66	94 63	127 42	104 57	98 37	114 18	103 0.15	119 -2.2	119 24	96 0.1	96 -0.4	87 -42	97 2.3	121 28	105 2	116 -32	101 0.28	113 8.6	102 -2.3	114 -2.8	89 21.5	93 -2	97 -1.1	108 0.56	72 -2.80	99 -0.27	104 0.05	3	6	6
HVT 970017 41934076		6SEG096 KPO303		103 98	91 96	79 96	125 97	86 91	89 86	83 86	84 86	74 82	69 -19	102 0.25	91 0.5	77 -13	91 -1.5	79 -4.4	87 -42	92 -0.4	84 -27	112 12	79 42	132 1.61	92 -2.0	99 -0.2	92 1.5	93 24.9	56 -24	73 -16.2	85 -0.95	111 1.00	152 2.88	87 -0.16	48	5	196
HVT 980010 42534677		6SEG096 2939		120 79	73 59	66 65	134 65	97 60	87 59	102 42	89 54	79 38	63 -24	120 -0.97	95 0.1	67 65	73 59	66 65	62 63	77 -9.0	104 2	120 24	96 9	105 0.43	113 8.7	88 6.5	115 -2.8	92 23.9	74 -13	79 -12.3	98 -0.10	109 0.81	120 0.94	99 -0.01	2	3	11
HVT 980014 42534750		6SEG096 045		92 97	81 88	72 90	130 91	97 83	80 81	87 69	77 77	66 54	68 -20	91 0.93	78 1.7	71 -18	81 -5.0	72 -6.1	75 -68	92 -0.4	86 -24	110 9	76 47	113 0.79	87 -4.5	97 1.0	115 -2.9	85 18.7	73 -14	70 -18.0	73 -1.73	111 1.03	119 0.92	76 -0.31	83	2	59
HVT 980022 42534743		2SEG034 021		100 97	108 90	116 90	79 90	132 84	123 81	112 65	124 76	100 56	117 21	107 0.32	107 -1.0	124 28	107 3.8	116 4.2	106 1	120 15.0	112 15	121 25	108 -15	110 0.64	76 -10.3	132 -21.5	92 -5.7	150 24.4	123 31	123 14.6	111 0.75	110 0.94	121 0.99	112 0.16	81	2	43
JCB 170009 85958601		BA 100168 BA 100159		102 95	123 96	72 91	92 91	108 90	111 84	96 89	108 86	109 88	104 10	96 0.65	113 -1.6	109 15	123 8.9	72 -6.1	90 -35	120 15.3	100 -3	115 16	100 1	122 1.17	104 4.1	107 -5.6	101 -0.2	102 32.2	128 18	122 14.5	94 -0.35	102 0.11	99 -0.29	95 -0.06	83	70	9
JH 090074 70426267		TLM 000011 CFH 040458		113 76	95 60	89 64	110 65	84 58	92 58	117 50	99 56	83 38	91 -1	107 -0.08	113 -1.6	92 0	95 -0.4	89 -2.0	91 -32	98 3.1	120 27	109 8	116 -32	118 1.01	82 -7.2	88 6.7	94 1.1	86 19.2	108 7	99 0.2	72 -1.84	99 -0.15	111 0.40	73 -0.34	9	1	1
LL 100011 74874348		HVT 980022 HVT 970701		96 81	111 68	131 65	77 62	120 64	122 62	125 42	128 56	105 37	119 23	95 0.68	107 -1.0	125 29	111 5.0	131 7.8	119 29	117 13.5	127 37	117 20	125 -50	94 -0.01	89 -3.8	136 -24.1	101 -0.2	103 33.2	143 27	128 17.7	101 0.07	103 0.18	111 0.41	101 0.02	7	1	6

Sires

Bull			Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny			
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured		
ID Comp.nr																																		Birth	Wean	Grwth Test
LL 110010 77051142		HVT 980022 CFH 090054	105 58	99 50	108 51	90 51	113 54	108 48	108 36	109 44	101 31	106 12	107 -0.13	102 -0.5	109 15	99 0.9	108 2.5	102 -9	105 7.0	111 12	105 2	109 -18	99 0.20	91 -2.4	122 -14.8	111 -2.1	86 19.0	130 19	116 10.6	111 0.74	102 0.12	120 0.94	111 0.14	1		
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	73 2.10	81 1.4	90 -1	102 1.9	94 -0.9	101 -11	112 10.6	93 -14	116 18	94 13	125 1.27	117 10.5	102 -1.9	86 2.5	100 30.6	73 -14	83 -9.9	110 0.67	132 3.08	86 -1.07	114 0.19	127 64	15 147	
N 040007 63044374		KPO622 KIM39	111 96	76 88	53 90	104 90	110 82	72 80	92 78	72 79	76 46	86 -5	109 -0.21	121 -2.4	97 4	76 -6.7	53 -10.7	50 -122	86 -3.7	94 -12	147 66	110 -20	56 -1.62	66 -15.1	79 12.5	140 -7.5	86 19.3	97 0	89 -6.4	77 -1.48	86 -1.42	105 0.08	76 -0.30	60 13	9 37	
N 070016 65327850		N 040003 N 040002	102 96	99 91	50 92	109 92	87 90	74 83	75 88	68 84	62 86	91 -1	96 0.60	109 -1.2	93 1	99 1.0	50 -11.4	62 -97	105 6.7	72 -44	141 55	94 12	84 -0.43	96 0.1	85 8.4	102 -0.5	86 19.7	97 0	83 -9.6	73 -1.77	77 -2.34	95 -0.50	70 -0.38	53 23		
NNR 060047 64343684		359G KPO867	89 81	83 57	99 57	92 57	113 60	81 57	97 61	82 58	68 28	103 9	96 0.60	87 0.9	83 13	99 -4.4	83 0.2	93 -51	93 -0.1	96 -10	101 -4	102 -3	97 0.11	74 -11.1	107 -5.2	128 -5.3	92 24.1	95 -1	93 -3.9	77 -1.52	100 -0.04	86 -1.06	77 -0.29	24 1	2 4	
PM14R 61176103		NN85003A J100	111 98	81 95	103 96	119 97	85 91	90 86	60 82	76 85	93 74	85 -6	110 -0.27	99 -0.3	83 -8	81 -5.0	103 1.3	97 -19	79 -7.4	62 -60	101 -5	48 105	76 -0.77	103 3.7	76 14.6	97 0.5	91 23.3	83 -8	75 -14.9	108 0.52	118 1.70	66 -2.23	109 0.12	48 4	6 88	
TLM 020004 61037529		K6K2459 KPO898	83 99	106 97	83 97	79 98	59 93	50 87	107 88	58 87	118 82	123 26	79 1.72	104 -0.7	126 30	106 3.4	83 -3.5	82 -53	116 12.8	96 -9	120 24	101 -2	112 0.75	100 2.2	69 18.8	65 6.4	86 19.3	91 -4	90 -5.5	110 0.69	116 1.50	68 -2.16	112 0.16	116 1	7 142	
TLM 030064 61159653		KPO694 KPO891768	98 48	92 40	108 42	123 42	92 46	102 39	101 28	101 36	102 23	76 -14	104 0.07	78 1.7	78 -12	92 -1.3	108 2.4	112 14	89 -2.4	111 14	97 -11	124 -48	107 0.53	116 10.1	108 -6.1	90 1.9	77 12.2	119 13	118 12.1	105 0.36	96 -0.43	105 0.08	104 0.06			
VST 130084 78819232		MHB 040027 MHB 090020	93 92	100 91	87 89	115 89	93 89	94 81	95 89	92 83	89 88	96 3	87 1.18	95 0.1	88 -4	100 1.3	87 -2.5	95 -23	104 6.2	92 -15	129 38	107 -13	89 -0.24	93 -1.6	101 -1.4	90 1.7	96 27.0	78 -11	81 -11.2	74 -1.68	109 0.79	88 -0.97	77 -0.29	12 2	5 5	9
Z 990109 43492586		Z 950022 Z 950018	125 81	94 66	98 70	87 73	113 65	109 64	142 50	123 60	122 38	110 15	119 -0.88	124 -2.6	114 19	94 -0.6	98 0.1	89 -37	97 2.5	132 45	144 60	118 -35	79 -0.66	107 5.5	104 -3.5	131 -5.9	83 16.6	95 -1	110 7.0	118 1.20	88 -1.23	110 0.36	116 0.21	2 3		5

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency				Carcass				
Test Code	Sex	Test number	Sire ID	Cow Value	Wean dir	End-wt	Length	Height	Length/Height	Scrotum	Intake	ADG	FCR	Growth Value	EMA	Fat	Marbling	Dress %	Carcass Value
Test Station		ID	Dam ID												Eye muscle Area				
201402 D11	M	0610724BOR																	
VASTRAP BORAN		VST 130084 78819232	 MHB 040027 MHB 090020	94	100	89	81	78	112	93	133	92	107	95	74	109	88	77	89
						-6	-11	-11	1.13	-1.6	-0.23	-15	-13		-1.68	0.79	-0.97	-0.29	
				81	91	89	89	90	90	90	86	89	86	89	88	89	88	88	88

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																																
Z	060002		Z	990109		110	102	101	83	100	98	99	125	107	113	114	105	116	119	102	101	94	103	128	134	120	86	114	97	112	85	108	118	110	97	113	109
	62637830	13	Z	99 308		62	44	47	49	56	47	48	32	42	24	18	0.04	-1.9	23	1.9	0.7	-25	5.6	38	46	-40	-0.4	9.3	0.7	-2.4	18.6	6	12	0.67	-0.33	0.56	0.12
																41	63	57	49	44	47	47	30	32	13	11	36	36	49	29	89	34	31	23	26	23	24
BOS	100026		B	040042		90	111	101	75	80	78	102	123	89	122	121	92	103	132	111	101	95	116	123	104	131	97	122	75	83	91	125	125	105	88	89	104
	77544260	13	BOS	080014		83	66	65	66	63	62	69	48	58	44	24	0.86	-0.7	34	5.0	0.7	-23	12.8	31	0	-62	0.1	13.1	14.9	3.1	23.6	16	16	0.36	-1.21	-0.87	0.05
																61	87	76	66	66	65	66	50	48	29	27	51	50	63	42	85	49	47	42	45	43	44
BOS	120073		B	040042		97	116	92	82	89	93	106	122	101	116	115	93	109	120	116	92	96	119	124	111	131	98	121	83	86	105	121	121	106	91	88	105
	79328654	13	BOS	080016		64	58	60	60	57	54	60	48	52	44	19	0.84	-1.3	25	6.7	-1.5	-21	14.4	32	11	-62	0.2	12.4	10.2	2.5	34.4	14	14	0.42	-0.97	-0.96	0.07
																58	63	63	60	58	60	59	47	47	27	28	50	50	56	43	73	49	47	42	45	42	44
BOS	120101		MHB	040027		93	106	96	103	91	95	104	99	95	114	94	88	98	96	106	96	103	112	94	112	98	114	120	94	88	100	86	94	106	106	91	106
	79331567	13	BOS	080016		71	62	60	61	58	57	63	56	57	55	2	1.11	-0.2	3	3.4	-0.5	-6	10.5	-12	12	5	0.8	12.3	3.0	2.1	30.9	-6	-3	0.39	0.52	-0.79	0.09
																59	72	67	61	62	60	61	54	56	33	45	60	59	57	46	72	58	55	54	56	54	55
VST	130084		MHB	040027		93	100	87	115	93	94	97	95	92	89	96	87	95	88	100	87	95	104	92	129	107	89	93	101	90	96	78	81	74	109	88	77
	78819232	19	MHB	090020		92	91	89	89	89	81	91	89	83	88	3	1.18	0.1	-4	1.3	-2.5	-23	6.2	-15	38	-13	-0.2	-1.6	-1.4	1.7	27.0	-11	-11	-1.68	0.79	-0.97	-0.29
																89	93	91	89	91	89	90	88	89	86	86	91	90	88	87	92	90	89	88	89	88	88
BOS	150178		HVT	980022		89	97	113	101	107	102	101	107	104	94	96	89	91	97	97	113	110	117	104	144	102	116	91	105	108	97	110	99	91	119	99	94
	84660190		BOS	130035		92	89	88	89	88	80	89	87	82	86	3	1.09	0.4	4	0.3	3.6	9	13.6	3	61	-3	0.9	-2.4	-4.0	-1.6	28.5	8	0	-0.60	1.81	-0.28	-0.08
																88	92	91	89	89	88	89	88	87	86	86	87	87	88	86	91	87	87	86	86	86	86
BOS	160026		HVT	980022		94	92	86	95	114	89	80	95	88	91	97	95	96	105	92	86	82	99	93	112	91	115	84	101	125	102	110	96	91	112	105	93
	90805383		NJS	110086		92	87	88	87	87	79	88	84	80	84	4	0.65	0.0	11	-1.3	-2.8	-52	3.6	-13	12	19	0.9	-6.3	-1.4	-4.6	31.9	8	-2	-0.55	1.14	0.09	-0.08
																86	92	90	87	87	88	87	84	84	83	83	85	84	87	84	84	84	84	84	84	84	84
BOS	160037		HVT	980022		104	94	99	103	128	116	95	100	114	86	101	104	98	95	94	99	97	99	99	103	91	131	69	135	108	107	126	103	87	105	101	88
	86708229		CFH	070145		88	85	85	85	85	77	86	83	79	82	7	0.11	-0.2	3	-0.7	0.3	-19	3.4	-5	-2	19	1.5	-13.8	-23.3	-1.6	36.5	17	3	-0.86	0.41	-0.14	-0.15
																84	88	87	85	85	85	85	83	83	81	81	83	83	85	83	88	83	83	82	82	82	82
BOS	160049		HVT	980022		84	119	117	86	113	116	120	113	119	109	112	85	93	114	119	117	119	127	113	114	115	102	82	104	113	104	139	124	108	102	99	108
	90234410		BOS	100054		88	86	85	85	85	77	86	84	79	83	17	1.31	0.3	19	7.6	4.5	30	18.9	16	15	-30	0.3	-7.1	-3.4	-2.4	34.2	25	15	0.56	0.14	-0.32	0.11
																84	88	87	85	86	85	85	84	84	82	82	84	84	85	84	87	84	83	83	83	83	83
BOS	160107		HVT	030019		100	92	79	104	110	92	81	94	90	90	92	99	97	96	92	79	79	98	91	111	88	110	90	106	115	99	91	86	91	113	104	93
	91038406		NJS	110086		58	47	46	47	46	44	49	33	41	30	-1	0.44	-0.1	3	-1.4	-4.5	-59	3.1	-16	11	25	0.7	-2.9	-4.9	-2.9	29.6	-3	-8	-0.58	1.19	-0.02	-0.09
																44	57	54	47	47	46	47	36	33	18	20	35	35	46	32	60	34	32	30	31	30	30
BOS	160108		HVT	950003		119	86	89	96	113	99	82	98	98	81	101	113	117	103	86	89	81	94	95	126	91	113	80	108	113	94	104	91	72	98	101	73
	85060861	6	HVT	050002		62	54	54	54	52	50	55	38	46	34	7	-0.46	-2.0	9	-3.4	-2.0	-55	0.8	-10	33	19	0.8	-7.9	-6.0	-2.4	26.0	4	-5	-1.80	-0.22	-0.17	-0.34
																49	62	59	54	54	54	54	40	38	14	14	42	41	54	38	63	40	37	32	35	32	34
BOS	170002		LL	100011		100	116	109	80	113	116	115	136	127	101	118	95	121	123	116	109	108	118	135	143	137	83	94	120	98	112	126	116	88	92	104	88
	85438703		BOS	120001		93	91	85	85	85	80	90	83	81	82	21	0.65	-2.3	27	6.5	2.7	4	14.1	48	59	-74	-0.5	-1.2	-13.6	0.4	40.5	17	11	-0.74	-0.84	0.03	-0.15
																85	96	90	85	91	85	87	83	83	81	81	84	83	85	82	89	83	83	82	83	82	82

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 -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV																																		
BOS 180037		HVT	980022			94	105	106	91	116	109	103	107	110	103	104	93	99	107	105	106	105	116	106	123	106	112	96	116	112	101	117	108	104	111	104	105
92479542		BOS	130035			59	54	55	54	52	49	55	42	47	38	10	0.82	-0.3	13	2.9	1.9	-3	13.0	6	29	-11	0.7	-0.1	-11.4	-2.3	31.2	12	6	0.29	1.00	-0.01	0.07
																50	59	58	54	54	55	54	46	41	21	21	45	44	53	40	62	43	41	37	40	37	38
BOS 190031	3	HVT	980022			84	122	112	81	118	118	119	111	119	99	112	82	99	121	122	112	114	127	115	118	109	117	91	114	116	103	130	120	101	101	115	101
91988576		JRS	050013			66	55	56	57	52	52	57	37	48	32	16	1.51	-0.3	25	8.6	3.3	18	19.0	19	22	-18	0.9	-2.7	-9.9	-3.0	32.9	20	13	0.09	0.05	0.66	0.02
																52	66	63	57	55	56	56	42	36	14	11	41	40	53	37	66	39	35	30	34	30	32
BOS 190138		VST	130084			97	96	85	92	100	84	84	96	84	87	108	91	107	108	96	85	83	101	98	131	109	89	91	96	102	101	89	88	85	101	97	86
91834176		BOS	110196			56	49	47	45	43	44	49	42	43	37	13	0.93	-1.0	14	-0.1	-3.0	-51	4.3	-7	42	-16	-0.2	-2.8	1.6	-0.4	31.2	-4	-7	-0.94	0.04	-0.42	-0.17
																43	55	52	45	49	47	47	36	41	19	21	46	44	43	32	55	43	40	35	39	36	37
BOS 200134		MHB	040027			95	104	82	98	108	96	92	102	97	102	101	94	98	102	104	82	88	113	101	141	102	113	96	108	98	111	100	97	99	119	100	101
95436796		HVT	050002			75	72	59	58	58	59	69	52	57	50	7	0.75	-0.2	8	2.5	-3.8	-40	11.3	-2	55	-4	0.8	0.1	-6.1	0.4	39.6	2	-1	-0.07	1.76	-0.24	0.02
																55	81	67	58	72	59	63	56	52	31	35	54	53	58	46	69	53	51	49	51	49	50
BOS 210024		B	040039			101	108	82	91	107	100	96	124	109	108	106	98	120	109	108	82	88	109	119	119	120	102	104	100	109	101	100	104	104	88	90	103
93457653		BOS	130229			61	48	50	50	49	47	51	36	44	30	11	0.47	-2.3	15	4.0	-3.8	-40	8.8	25	24	-40	0.3	4.3	-0.7	-1.8	31.1	2	3	0.31	-1.20	-0.80	0.04
																44	59	58	50	48	50	49	33	35	20	19	39	38	51	36	60	27	34	29	31	29	30
BOS 210046	5	BOS	170045			103	105	80	101	103	100	96	112	104	108	100	98	105	98	105	80	89	104	108	113	111	103	92	96	102	107	104	106	98	99	92	98
95286498		BOS	160196			62	41	38	32	35	39	43	26	35	24	7	0.51	-0.9	6	3.0	-4.2	-38	6.4	8	13	-21	0.4	-2.2	1.4	-0.5	35.9	4	4	-0.13	-0.18	-0.73	-0.02
																32	67	51	32	41	38	37	24	26	13	15	28	27	35	24	47	27	25	23	25	23	24
BOS 210053	5	BOS	170045			105	109	90	84	108	104	101	115	109	105	117	98	115	118	109	90	92	110	115	113	124	95	96	102	107	104	124	114	101	89	93	99
6020419336		BOS	170098			54	45	41	39	39	40	45	32	38	28	20	0.48	-1.8	23	4.4	-1.8	-32	9.8	19	14	-47	0.0	-0.1	-2.2	-1.4	33.8	16	9	0.06	-1.12	-0.65	-0.01
																38	57	48	39	45	41	42	30	31	15	18	35	34	39	28	50	33	30	27	30	28	28
BOS 210054	21	BOS	170045			105	113	88	95	97	104	107	111	107	107	103	98	111	104	113	88	97	111	111	107	118	101	106	94	95	105	107	110	98	88	86	97
96666375		BOS	080016			65	47	44	41	41	44	49	32	40	30	9	0.49	-1.4	10	5.4	-2.4	-19	10.1	13	5	-36	0.3	5.2	3.2	0.9	34.4	6	7	-0.10	-1.24	-1.07	-0.04
																39	69	55	41	47	44	44	31	31	17	20	34	33	39	28	55	33	31	29	31	29	30
BOS 210056	21	BOS	170045			109	108	83	93	95	98	100	117	104	111	105	102	113	107	108	83	90	107	116	105	123	101	107	90	91	107	112	111	101	92	83	100
95286548		BOS	100050			64	48	43	40	40	43	49	32	40	30	11	0.20	-1.6	13	3.9	-3.5	-36	7.9	20	2	-46	0.3	5.3	5.4	1.6	36.1	9	8	0.09	-0.82	-1.21	0.01
																40	69	54	40	48	43	44	34	32	17	19	35	34	40	28	52	33	31	29	31	29	30
BOS 210064	2	VST	130084			102	99	101	108	97	103	104	100	102	92	96	95	105	92	99	101	104	99	98	112	105	97	88	102	93	101	97	94	88	104	95	90
92787753		HVT	160031			53	47	45	40	41	41	47	38	40	36	3	0.68	-0.8	0	1.1	0.7	-5	3.5	-7	12	-10	0.1	-4.2	-2.2	1.3	31.6	0	-3	-0.74	0.36	-0.53	-0.13
																40	53	48	40	47	45	44	35	38	19	21	43	41	41	29	53	40	37	35	38	36	36
BOS 210066		B	040039			112	102	78	105	100	102	96	123	109	109	91	107	116	95	102	78	86	105	120	116	119	98	101	97	103	97	106	108	101	102	96	102
94996683		BOS	150227			59	49	51	49	49	46	51	36	43	30	-1	-0.10	-1.9	2	2.1	-4.7	-43	6.5	26	18	-37	0.1	2.4	0.7	-0.6	28.4	5	6	0.10	0.10	-0.44	0.02
																44	58	56	49	49	50		34	35	20	19	39	38	51	36	59	37	34	29	31	29	30
BOS 210071		BOS	180127			97	91	109	95	97	88	92	71	79	80	94	99	96	103	91	109	100	84	76	110	80	79	89	99	95	79	86	79	80	82	76	79
94980752						30	23	22	22	24	22	24	20	21	19	2	0.42	0.0	10	-1.7	2.7	-14	-4.6	-39	9	40	-0.6	-3.3	-0.5	0.8	13.8	-6	-12	-1.27	-1.83	-1.65	-0.27
																21	29	28	22	23	22	22	18	20	10	11	22	21	25	17	30	21	19	18	20	18	19

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		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 %	
				EBV	Acc																																			
BOS 210073	92847706	13	BOS 160026 BOS 180035	101	93	86	98	109	92	83	98	91	97	97	83	98	91	97	97	98	101	101	93	86	83	100	95	120	94	116	90	102	110	107	103	95	95	116	103	98
				74	44	46	44	46	46	50	34	42	32	4	0.45	-0.5	8	-1.1	-2.9	-50	4.1	-11	25	13	0.9	-3.2	-2.0	-2.0	36.0	3	-3	-0.28	1.49	-0.07	-0.02					
				41	83	61	44	44	46	45	36	34	19	21	36	35	46	32	59	35	35	33	31	33	32															
BOS 210076	95336566	1	BOS 160026 BOS 160027	103	91	81	91	114	88	76	104	91	89	105	100	106	110	91	81	75	98	100	119	96	114	81	103	121	103	100	92	81	105	103	82					
				58	44	48	45	43	43	47	32	40	26	10	0.33	-1.0	15	-1.8	-4.0	-67	2.9	-4	23	9	0.8	-7.4	-2.9	-3.9	33.1	2	-4	-1.24	0.39	-0.03	-0.22					
				41	57	54	45	44	48	46	32	32	12	14	36	35	45	30	55	34	34	31	25	28	26	26														
BOS 210083	92825918	5	BOS 160026 BOS 160177	96	103	85	99	114	103	94	106	104	102	95	92	99	99	103	85	91	109	102	117	103	111	96	105	117	104	101	99	96	108	94	97					
				53	42	47	42	42	41	45	30	38	28	2	0.85	-0.3	6	2.2	-2.9	-33	9.1	0	19	-5	0.7	0.2	-4.5	-3.2	33.6	3	0	-0.24	0.68	-0.60	-0.03					
				40	53	50	42	42	42	44	44	47	44	42	42	47	44	42	47	44	32	32	17	17	33	32	44	30	53	32	29	27	29	27	28					
BOS 210084	94996667	25	BOS 160026 BOS 170157	98	95	91	94	117	98	86	99	97	95	99	97	101	106	95	91	88	102	98	114	95	113	87	110	127	97	111	99	97	114	107	99					
				55	43	45	43	43	41	45	30	38	28	6	0.55	-0.4	12	-0.5	-1.5	-40	4.9	-7	15	10	0.8	-4.4	-7.2	-5.0	28.1	8	0	-0.20	1.30	0.18	-0.01					
				40	54	51	43	43	45	44	43	43	45	44	44	44	43	43	45	44	34	30	15	15	33	32	45	31	54	32	29	27	29	27	28					
BOS 210085	92825926	1	BOS 160026 BOS 160040	111	82	86	102	110	91	76	93	89	77	92	109	105	97	82	86	78	89	92	111	88	114	90	98	120	100	91	83	76	102	97	78					
				57	44	49	44	44	43	47	30	39	27	0	-0.25	-0.9	4	-4.7	-2.8	-62	-1.9	-15	10	24	0.8	-3.3	0.5	-3.8	30.8	-3	-10	-1.54	0.10	-0.42	-0.29					
				41	56	53	44	44	46	49	46	46	46	44	44	49	44	44	49	46	32	30	13	13	33	32	46	31	55	32	29	26	28	26	27					
BOS 210086	92825934	2	BOS 160026 BOS 130006	95	103	73	96	99	85	85	99	86	91	98	91	101	104	103	73	79	107	99	114	105	99	97	91	104	101	110	100	90	99	103	91					
				55	42	46	41	41	41	45	29	37	26	5	0.95	-0.5	10	2.1	-5.9	-59	7.7	-5	15	-9	0.2	0.4	4.8	-0.8	31.3	8	1	-0.61	-0.16	-0.08	-0.12					
				39	54	50	41	41	41	45	29	37	26	39	54	50	41	42	46	43	32	29	13	14	32	31	43	28	53	30	28	24	27	24	26					
BOS 210087	92825942	3	BOS 160026 CFH 080058	89	97	76	99	89	72	80	94	73	92	96	88	93	101	97	76	79	102	93	112	95	112	88	79	104	95	101	90	93	115	98	95					
				58	44	47	44	45	43	47	33	40	30	3	1.10	0.3	8	0.3	-5.1	-59	5.2	-13	13	11	0.7	-4.2	12.3	-0.9	26.2	2	-5	-0.44	1.36	-0.37	-0.06					
				42	57	53	44	45	43	47	33	40	30	44	44	47	44	44	47	45	36	33	18	19	36	35	47	33	55	34	32	29	31	29	30					
BOS 210091	92825983	3	BOS 160026 BOS 170065	94	106	86	90	98	89	93	111	94	105	105	91	102	111	106	86	89	110	111	109	114	104	104	93	97	103	117	110	99	102	100	100					
				49	38	41	39	39	37	40	28	34	25	10	0.93	-0.6	16	3.2	-2.7	-37	9.5	13	7	-27	0.4	4.1	3.8	0.4	33.3	12	7	-0.05	0.17	-0.26	0.00					
				37	49	46	39	39	37	40	28	34	25	37	49	46	39	38	41	39	30	27	14	14	30	29	41	27	50	29	27	24	26	24	25					
BOS 210099	93004893	6	BOS 170002 BOS 180136	100	115	93	87	106	107	108	128	116	105	108	96	118	114	115	93	99	116	124	131	125	92	95	108	99	109	109	109	95	95	103	95					
				56	50	40	41	40	42	48	30	38	28	13	0.64	-2.1	19	6.2	-1.1	-15	12.8	32	41	-49	-0.1	-0.4	-6.3	0.1	37.6	7	7	-0.29	-0.58	-0.03	-0.06					
				38	58	51	41	40	42	48	30	38	28	41	50	44	41	50	40	44	30	29	14	13	35	33	43	25	51	32	28	26	29	26	28					
BOS 210105	93004919	6	BOS 170002 BOS 130026	106	104	97	101	102	108	106	122	115	102	94	103	117	97	104	97	102	108	118	130	121	91	100	99	100	105	107	105	89	94	104	89					
				57	50	41	42	41	43	49	28	38	26	1	0.19	-2.0	5	2.7	-0.1	-8	8.3	23	40	-42	-0.2	1.8	-0.5	0.0	34.9	6	4	-0.70	-0.65	-0.01	-0.14					
				39	59	52	42	41	43	49	28	38	26	39	59	52	42	50	41	44	28	28	13	12	33	32	43	26	53	31	27	24	28	25	26					
BOS 210109	94996600	8	BOS 160026 BOS 170222	83	94	83	101	106	82	79	92	81	94	94	86	83	98	94	83	84	102	91	111	90	117	93	100	110	105	94	88	90	119	109	93					
				56	45	48	46	44	43	47	36	41	34	2	1.24	1.2	5	-0.7	-3.4	-49	5.2	-16	10	20	0.9	-1.5	-0.6	-2.0	34.2	-1	-7	-0.64	1.75	0.29	-0.09					
				44	55	53	46	44	43	47	36	41	34	44	55	53	46	45	48	46	36	35	19	22	38	37	46	33	54	37	35	33	35	33	34					
BOS 210118	95842985	16	BOS 160026 BOS 170188	104	92	94	93	115	98	86	101	98	97	101	104	104	106	92	94	88	101	100	118	98	113	90	109	116	104	113	102	98	112	105	99					
				64	42	45	42	43	43	46	30	39	28	7	0.10	-0.7	12	-1.4	-0.8	-40	4.5	-4	21	4	0.8	-3.2	-6.8	-3.1	34.0	10	2	-0.13	1.07	0.04	0.00					
				40	67	55	42	43	43	46	30	39	28	40	67	55	42	42	45	43	34	30	15	15	33	32	45	30	53	31	29	27	29	27	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																																		
BOS 210120	7	BOS 170002		BOS 180241		104	103	105	92	118	114	104	118	119	94	103	98	110	107	103	105	103	111	116	136	116	100	91	121	108	110	115	104	89	103	108	90
93004984							52	48	37	37	37	39	46	26	35	25	9	0.49	-1.3	13	2.2	1.7	-7	10.1	20	49	-30	0.2	-2.6	-14.4	-1.6	39.0	10	3	-0.69	0.22	0.27
BOS 210124	2	BOS 160026		BOS 130026		107	92	86	115	103	101	92	102	101	97	84	103	103	88	92	86	88	98	97	115	98	107	95	90	113	100	99	95	91	104	104	92
93005007							56	42	46	43	43	42	45	28	38	25	-7	0.19	-0.7	-3	-1.2	-2.8	-39	3.1	-8	16	5	0.5	-0.8	5.6	-2.5	30.6	1	-2	-0.61	0.34	0.02
BOS 210137		B 040039		CFH 080093		97	114	79	97	88	92	102	118	99	112	99	92	113	102	114	79	92	115	112	113	114	106	102	86	95	91	102	104	100	99	81	101
97487029						70	51	52	53	51	50	55	40	47	35	6	0.86	-1.6	9	5.8	-4.5	-31	12.6	14	14	-28	0.5	3.0	7.8	0.8	23.3	3	3	0.05	-0.13	-1.36	0.01
BOS 210138	10	BOS 170182		BOS 170115		112	91	108	95	116	109	95	104	109	89	100	109	110	103	91	108	99	98	105	110	100	107	90	117	111	98	115	102	92	102	108	93
95738951							60	36	36	36	38	38	40	26	34	22	7	-0.22	-1.3	10	-1.6	2.3	-16	3.1	4	9	1	0.5	-2.9	-11.9	-2.2	29.1	11	2	-0.50	0.16	0.25
BOS 220001	3	BOS 160026		BOS 120071		95	104	90	87	104	93	93	110	97	105	108	95	102	115	104	90	90	109	111	113	114	111	101	93	111	102	119	110	97	105	94	98
95149126							57	44	46	44	43	42	47	32	39	29	13	0.70	-0.6	20	2.7	-1.7	-36	9.1	13	13	-27	0.7	2.4	3.2	-2.2	32.5	13	7	-0.16	0.46	-0.59
BOS 220005		BOS 150178		FN 090621		81	108	108	101	109	107	108	106	108	100	95	82	85	96	108	108	114	118	104	128	101	120	107	107	111	101	95	99	106	115	111	107
93375947						58	45	45	46	44	43	47	34	40	32	2	1.54	1.0	4	3.9	2.4	17	13.7	3	37	-1	1.1	5.5	-5.7	-2.0	31.6	-1	0	0.39	1.44	0.39	0.10
BOS 220007	7	BOS 170002		BOS 190043		111	99	103	90	108	107	100	122	114	93	105	105	115	109	99	103	98	104	123	126	122	91	97	107	101	111	110	105	86	98	106	86
95413308							51	48	36	37	36	39	45	26	35	24	10	0.02	-1.8	15	1.0	1.3	-17	6.3	31	34	-43	-0.2	0.5	-5.6	-0.3	39.1	8	4	-0.92	-0.22	0.13
BOS 220010		BOS 170045		BOS 160239		115	90	80	101	108	97	84	98	96	87	97	109	117	98	90	80	79	91	98	106	100	107	91	98	111	102	96	90	83	98	90	84
93375970						54	44	40	38	39	39	44	30	36	27	4	-0.26	-2.0	5	-1.9	-4.1	-60	-1.1	-6	3	1	0.5	-2.6	0.5	-2.1	31.9	-1	-5	-1.10	-0.25	-0.82	-0.21
BOS 220023	12	BOS 170045		BOS 150058		105	100	89	95	112	103	94	113	107	108	106	99	112	104	100	89	90	101	111	105	112	107	102	111	106	108	101	102	100	105	89	101
93376010							56	45	42	39	39	41	46	33	39	32	11	0.44	-1.5	10	1.4	-2.2	-36	4.3	13	1	-24	0.5	3.0	-8.0	-1.2	37.1	2	2	0.01	0.45	-0.87
BOS 220032	5	BOS 170002		BOS 100053		102	113	101	83	105	107	109	123	114	103	114	96	116	119	113	101	101	115	123	129	131	91	105	105	98	104	121	116	94	83	96	92
93713048							57	51	41	42	41	43	49	32	40	30	18	0.64	-1.9	23	5.6	0.6	-11	12.1	30	37	-61	-0.2	4.8	-3.9	0.2	34.1	14	10	-0.37	-1.73	-0.48
BOS 220033	7	BOS 160026		BOS 170161		92	97	79	93	111	87	80	106	90	102	103	91	98	107	97	79	79	104	101	120	99	117	90	103	113	108	97	94	96	115	103	99
93712008							56	46	49	46	45	44	48	37	42	32	9	0.95	-0.2	13	0.3	-4.4	-59	6.3	-1	25	2	0.9	-3.2	-2.9	-2.4	37.3	0	-3	-0.22	1.42	-0.05
BOS 220037	5	BOS 170002		BOS 100025		94	119	96	84	100	103	111	134	115	112	113	88	114	118	119	96	102	121	133	121	137	85	111	104	84	107	127	121	98	93	102	97
93712032							55	51	41	41	41	42	49	32	39	30	18	1.12	-1.7	23	7.7	-0.5	-9	15.4	46	26	-74	-0.4	7.6	-3.6	2.9	36.2	18	14	-0.13	-0.74	-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	Genomic	Index	Calv. Ease V	Calv Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Yeld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV Acc																																
BOS 220038	5	BOS 170002		98	107	101	86	111	105	102	121	112	102	111	91	113	114	107	101	99	110	119	131	122	98	102	114	99	110	105	103	97	100	100	97
95413290		BOS 170216		56	50	40	41	40	42	48	34	40	32	16	0.92	-1.6	19	3.5	0.7	-15	9.6	25	41	-42	0.1	3.2	-10.1	0.1	38.8	5	2	-0.19	-0.09	-0.26	-0.03
														39	57	50	41	50	40	44	32	33	16	18	37	36	43	27	50	35	32	31	33	31	32
BOS 220039	1	BOS 170002		96	102	101	88	107	98	96	120	105	91	107	96	101	112	102	101	97	106	123	121	121	95	97	109	109	101	109	103	84	99	103	85
93712040		CFH 050631		57	50	42	42	41	43	49	28	38	25	12	0.60	-0.5	17	1.8	0.7	-20	7.4	30	25	-42	0.0	0.4	-7.0	-1.8	31.6	7	3	-1.02	-0.22	-0.08	-0.19
														38	58	51	42	50	42	45	29	27	12	10	32	31	43	24	55	29	26	23	27	24	25
BOS 220045	2	BOS 170002		104	106	99	88	117	111	102	121	117	96	108	99	111	112	106	99	98	108	122	116	120	98	100	120	112	102	112	107	90	96	108	90
93712057		CFH 060443		60	50	40	42	41	43	49	30	39	27	13	0.44	-1.4	17	3.1	0.3	-17	8.3	30	18	-39	0.1	2.2	-13.8	-2.3	32.0	9	5	-0.62	-0.47	0.26	-0.12
														38	61	53	42	50	40	44	29	29	11	12	35	33	44	25	54	32	28	25	29	25	27
BOS 220046	1	BOS 170002		101	101	103	93	105	102	100	114	107	95	100	97	105	105	101	103	101	105	116	129	121	86	101	104	99	109	110	103	91	97	106	91
93712065		BOS 180070		51	46	34	35	36	38	44	26	34	26	7	0.55	-0.9	12	1.6	1.2	-12	6.7	20	39	-42	-0.4	2.6	-3.4	0.1	37.9	7	2	-0.57	-0.39	0.13	-0.11
														33	53	45	35	46	34	38	26	26	10	11	31	29	39	21	47	28	25	24	27	24	26
BOS 220050	1	BOS 170002		105	96	98	90	108	98	92	115	103	86	104	102	108	110	96	98	92	101	117	123	116	94	97	107	110	103	97	93	84	98	102	84
95413282		BOS 150211		56	51	41	42	41	43	49	28	38	26	10	0.22	-1.2	15	0.0	0.1	-31	4.4	22	28	-31	0.0	0.3	-5.7	-2.0	33.2	0	-3	-1.06	-0.23	-0.12	-0.20
														39	58	51	42	51	41	45	29	28	12	9	33	32	44	25	53	30	27	24	27	24	26
BOS 220051	1	HVT 980014		100	93	74	116	100	91	84	103	93	83	85	95	99	87	93	74	79	99	101	122	100	103	94	98	108	95	86	85	83	102	108	84
93712099		BOS 120001		60	54	55	53	51	49	55	40	46	32	-6	0.70	-0.3	-4	-1.1	-5.6	-59	3.5	-1	28	0	0.4	-1.1	0.6	-1.5	26.9	-6	-9	-1.12	0.16	0.22	-0.21
														49	60	58	53	54	55	54	39	39	17	21	44	42	53	38	61	41	38	30	34	31	32
BOS 220052		B 040039		101	108	82	91	107	100	96	124	109	108	106	98	120	109	108	82	88	109	119	119	120	102	104	100	109	101	100	104	104	88	90	103
93712107		BOS 130229		61	48	50	50	49	47	51	36	44	30	11	0.47	-2.3	15	4.0	-3.8	-40	8.8	25	24	-40	0.3	4.3	-0.7	-1.8	31.1	2	3	0.31	-1.20	-0.80	0.04
														44	59	58	50	48	50	49	33	35	20	19	39	38	51	36	60	37	34	29	31	29	30
BOS 220057	5	BOS 170002		104	113	98	86	99	105	109	127	114	108	111	97	113	115	113	98	101	116	127	126	133	90	107	100	90	109	120	117	97	91	96	97
95413324		BOS 100050		58	54	44	43	42	45	52	32	41	30	15	0.55	-1.7	20	5.7	-0.1	-12	12.8	37	33	-65	-0.2	5.7	-0.7	1.8	37.6	14	11	-0.16	-0.91	-0.45	-0.04
														41	60	52	43	54	44	47	35	32	15	15	37	35	44	27	54	34	31	28	32	29	30
BOS 220067		BOS 170045		109	106	93	88	113	109	100	117	114	106	109	103	118	112	106	93	93	104	115	109	116	102	92	113	104	112	113	110	101	98	99	101
94447109		BOS 190141		54	57	40	33	36	41	51	26	36	25	14	0.18	-2.1	18	3.1	-1.2	-28	6.2	19	8	-32	0.3	-2.1	-9.0	-0.8	40.4	9	7	0.09	-0.29	-0.28	0.01
														34	56	47	33	57	40	43	26	26	14	14	29	28	36	24	49	28	26	24	26	24	25
BOS 220068	4	BOS 170002		101	102	96	96	110	105	99	121	112	105	101	96	105	102	102	96	98	106	119	134	120	92	92	106	101	115	111	110	94	98	105	94
95336574		BOS 160196		56	60	40	36	39	44	53	26	39	24	7	0.63	-0.9	9	2.1	-0.4	-18	7.5	24	45	-40	-0.1	-2.1	-5.0	-0.3	42.6	8	7	-0.38	-0.27	0.04	-0.07
														34	57	49	36	60	40	45	26	26	10	11	31	29	40	23	53	28	25	23	26	23	24
BOS 220072	5	BOS 170002		101	114	95	86	108	109	108	120	115	102	113	96	117	114	114	95	99	116	119	137	123	92	91	110	96	113	115	108	91	100	103	91
94996634		BOS 180010		56	63	44	38	39	45	56	30	40	28	17	0.64	-2.0	20	5.8	-0.7	-15	12.9	24	50	-45	-0.1	-2.8	-7.6	0.8	41.3	11	6	-0.60	-0.08	-0.05	-0.11
														36	58	50	38	63	44	48	30	30	11	12	35	33	41	24	52	32	28	27	30	27	28
BOS 220075	1	BOS 170002		103	110	95	79	110	104	101	136	116	108	120	98	122	126	110	95	93	112	132	131	129	95	95	106	107	113	113	111	99	90	106	98
94447133		BOS 130228		56	63	44	41	40	46	56	30	41	25	23	0.49	-2.5	30	4.6	-0.6	-29	10.8	44	42	-58	0.0	-0.4	-4.7	-1.4	40.8	9	8	-0.01	-1.05	0.15	-0.02
														36	58	51	41	63	44	49	26	30	8	9	35	34	42	23	54	33	28	23	27	23	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		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																																	
BOS 220077	94996659		B 040039	BOS 150246		102	126	91	87	101	115	120	129	123	124	112	97	110	114	126	91	105	128	128	109	124	111	103	97	100	98	123	125	114	103	98	114	
						60	65	56	54	52	53	61	40	49	34	17	0.55	-1.4	19	9.7	-1.5	-3	19.4	39	8	-47	0.7	3.7	0.8	-0.1	28.7	15	16	0.97	0.19	-0.33	0.19	
																48	59	58	54	65	56	58	38	39	22	21	43	42	54	40	62	41	38	32	35	33	34	
BOS 220080	95412805	1	BOS 170002	BOS 150046		104	91	99	87	110	93	86	126	104	96	107	101	110	113	91	99	88	98	124	134	123	93	87	110	107	113	104	99	86	103	109	87	
						64	65	46	43	41	49	59	32	44	26	12	0.32	-1.3	18	-1.7	0.3	-39	2.7	33	45	-45	-0.1	-4.5	-7.5	-1.3	40.9	4	0	-0.89	0.19	0.33	-0.16	
																38	68	55	43	65	46	51	28	31	11	10	37	35	43	25	54	34	30	24	28	24	26	
BOS 220083	94903812	3	BOS 170045	BOS 200040		108	74	84	118	119	96	72	103	97	89	84	105	101	85	74	84	75	79	100	111	103	103	87	117	113	112	98	89	83	101	93	84	
						63	59	42	34	36	44	54	26	39	24	-7	0.05	-0.5	-6	-7.3	-3.2	-69	-7.7	-3	11	-6	0.3	-4.6	-11.6	-2.5	40.0	0	-6	-1.07	-0.02	-0.63	-0.20	
																34	69	51	34	59	42	45	26	25	13	14	28	27	36	23	49	26	24	23	25	23	24	
BOS 220091	97101760	18	BOS 170045	BOS 190136		93	115	97	87	109	107	108	113	111	102	114	88	105	113	115	97	102	115	110	109	117	95	89	107	103	107	111	107	94	97	88	94	
						63	43	40	34	35	40	45	30	37	28	18	1.16	-0.9	19	6.3	-0.2	-8	12.4	12	8	-34	0.0	-3.4	-5.5	-0.7	36.2	9	5	-0.36	-0.33	-0.96	-0.07	
																34	70	51	34	43	40	39	27	29	14	16	33	31	36	23	46	31	28	27	29	27	28	
BOS 220095	94903879		BOS 170045	BOS 190243		105	121	96	77	110	114	114	126	122	115	126	99	120	128	121	96	99	118	124	107	123	104	95	106	104	113	120	117	107	95	95	107	
						63	59	41	33	36	44	54	26	39	23	28	0.44	-2.3	31	8.1	-0.5	-16	14.1	32	5	-46	0.4	-0.5	-5.0	-0.8	40.6	13	11	0.51	-0.61	-0.56	0.09	
																32	69	51	33	59	41	44	25	26	12	13	29	28	36	23	48	27	25	22	24	23	23	
BOS 220100	99669350	3	BOS 170002	NJS 120009		101	109	104	93	102	108	110	122	115	107	104	94	109	105	109	104	107	113	119	129	122	99	104	108	93	104	109	108	98	103	97	99	
						55	51	42	43	41	43	49	34	40	34	10	0.75	-1.3	11	4.3	1.3	2	11.2	25	37	-43	0.2	3.8	-5.8	1.2	33.7	7	5	-0.10	0.22	-0.43	-0.01	
																40	57	50	43	51	42	45	34	34	18	20	38	37	42	28	53	36	33	32	35	32	34	
BOS 220102	94903895	1	BOS 170002	BOS 160005		103	103	104	91	117	112	102	115	116	97	106	98	108	108	103	104	101	105	118	120	120	81	94	120	109	103	115	109	89	95	107	89	
						64	50	40	41	39	44	50	28	39	26	11	0.46	-1.1	14	2.1	1.5	-10	6.7	24	25	-40	-0.6	-1.2	-14.1	-1.7	32.9	11	6	-0.69	-0.54	0.18	-0.14	
																39	70	55	41	50	40	44	28	28	10	10	33	31	42	24	52	30	27	24	28	24	26	
BOS 220118	96639026		BOS 170045	BOS 180111		106	104	96	95	118	114	103	115	118	104	106	102	108	104	104	96	98	105	111	103	110	111	90	111	117	106	113	107	97	99	94	98	
						64	42	37	35	38	40	44	28	36	24	12	0.24	-1.1	10	2.8	-0.4	-17	6.9	13	-1	-19	0.7	-3.2	-8.2	-3.2	35.2	10	5	-0.15	-0.19	-0.59	-0.03	
																34	70	52	35	42	37	38	27	27	15	14	31	30	38	26	49	29	27	23	26	24	24	
BOS 220120	97015630	12	BOS 170045	BOS 170072		110	95	84	104	110	103	90	105	104	97	96	105	108	95	95	84	86	97	102	107	105	111	102	105	109	107	87	89	93	103	83	94	
						64	46	42	40	41	43	48	34	40	33	3	0.05	-1.2	3	-0.4	-3.3	-44	2.4	0	5	-10	0.7	2.9	-4.2	-1.8	36.3	-6	-6	-0.44	0.23	-1.24	-0.08	
																40	70	54	40	46	42	43	33	34	20	22	37	36	41	30	51	35	34	32	34	32	33	
BOS 230002	94903929		BOS 170002	FN 090621		87	119	107	90	112	115	117	120	121	104	105	82	100	109	119	107	114	120	120	128	119	103	108	115	105	109	103	108	105	102	113	105	
						68	53	45	46	43	47	53	35	43	33	11	1.52	-0.4	15	7.7	2.0	17	15.1	26	36	-38	0.4	6.1	-10.5	-1.0	37.6	4	5	0.32	0.11	0.55	0.06	
																43	73	59	46	53	45	48	35	35	17	16	39	38	46	29	55	37	33	31	35	32	33	
BOS 230003	94907136		BOS 150178	BOS 110196		94	95	98	88	107	90	87	102	91	89	108	90	104	112	95	98	91	108	104	139	106	102	90	98	111	102	105	97	94	106	103	95	
						65	43	44	43	40	43	47	30	39	23	13	0.97	-0.8	18	-0.2	0.1	-34	8.6	2	53	-11	0.3	-3.2	0.3	-2.1	32.0	5	-1	-0.40	0.55	-0.08	-0.07	
																39	69	56	43	43	44	43	30	29	12	12	32	31	40	28	53	31	29	22	24	22	23	
BOS 230007	94903945		BOS 100026	BOS 150223		95	109	105	77	106	98	102	127	108	118	121	96	106	128	109	105	98	115	126	110	125	96	106	101	108	94	128	123	110	95	103	109	
						64	43	43	44	43	43	47	32	40	28	24	0.63	-0.9	31	4.1	1.6	-18	12.5	35	9	-49	0.1	5.0	-1.3	-1.6	25.9	18	15	0.68	-0.56	-0.03	0.12	
																40	69	56	44	43	43	43	34	31	16	15	34	33	44	30	56	32	30	26	29	26	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 Acc																																			
BOS 230014	7	BOS 170002		BOS 170002	BOS 150124	107	111	101	92	103	111	111	125	119	108	103	100	114	107	111	101	105	111	124	129	128	95	105	104	101	101	118	117	98	97	96	98	
95413233		BOS 150124		64	48	38	39	39	42	48	28	38	26	9	0.33	-1.7	13	4.8	0.7	-3	10.1	32	38	-55	0.0	4.3	-3.5	-0.3	31.7	13	11	-0.09	-0.40	-0.49	-0.02			
BOS 230015	5	BOS 170002		BOS 170002	BOS 180035	106	104	97	89	108	105	101	118	111	102	108	99	115	110	104	97	96	109	116	136	118	100	95	111	97	111	111	105	94	106	102	95	
94903960		BOS 180035		65	52	42	42	41	45	51	34	42	32	13	0.42	-1.8	16	2.7	-0.1	-21	9.2	20	48	-35	0.2	-0.7	-8.0	0.5	39.6	8	4	-0.38	0.50	-0.10	-0.06			
BOS 230021	B 040039	BOS 150180		BOS 150180		110	106	85	101	97	102	102	124	110	111	94	105	116	98	106	85	93	108	121	115	120	98	102	94	100	96	107	110	103	102	97	103	
98743552				67	48	49	49	49	48	52	36	44	30	2	0.06	-1.9	5	3.2	-3.0	-28	8.5	28	17	-39	0.2	2.8	2.6	0.0	27.4	6	7	0.23	0.09	-0.43	0.05			
BOS 230025	13	BOS 100026		BOS 100026	BOS 100051	95	112	101	85	92	94	106	121	103	120	110	93	105	116	112	101	102	115	119	108	123	102	115	81	100	96	113	116	103	94	99	103	
95152476		BOS 100051		63	41	42	42	42	42	45	30	38	27	15	0.84	-0.9	21	5.1	0.8	-9	12.4	26	6	-45	0.3	9.7	11.0	-0.1	27.1	9	11	0.24	-0.66	-0.27	0.04			
BOS 230026	LL 100011	BOS 150218		BOS 150218		97	97	109	89	115	102	95	109	105	84	104	97	100	110	97	109	100	101	114	106	109	103	94	119	115	100	106	98	88	103	103	89	
95152484				64	46	44	42	44	44	44	48	31	40	24	10	0.55	-0.4	15	0.2	2.5	-13	4.7	17	3	-18	0.4	-0.9	-13.1	-2.8	30.8	6	0	-0.78	0.18	-0.08	-0.14		
BOS 230030	13	B 040039		BOS 170147		102	111	78	94	100	98	99	126	108	113	103	96	114	106	111	78	88	113	121	119	120	102	99	94	106	96	99	106	102	99	91	102	
95336376		BOS 170147		66	47	49	49	47	47	51	36	44	30	9	0.59	-1.7	12	4.9	-4.7	-40	11.5	28	23	-40	0.3	1.4	2.8	-1.3	27.5	2	4	0.15	-0.12	-0.75	0.03			
BOS 230033	1	BOS 170002		BOS 180265		102	96	88	98	105	94	88	114	99	90	97	101	101	101	96	88	87	101	115	127	115	96	97	105	103	108	103	97	86	103	117	87	
95412789		BOS 180265		64	49	40	40	38	43	49	28	38	27	4	0.30	-0.5	8	-0.1	-2.3	-41	4.6	19	35	-29	0.1	0.5	-4.0	-0.7	37.0	3	-1	-0.93	0.19	0.76	-0.17			
BOS 230035	3	BOS 170002		BOS 170052		105	112	97	87	105	108	108	120	114	96	110	98	116	114	112	97	100	114	118	124	120	95	100	103	96	113	110	104	89	94	101	89	
95404448		BOS 170052		63	61	41	37	38	45	55	28	40	26	15	0.46	-1.9	19	5.2	-0.2	-14	11.7	24	30	-40	0.0	2.1	-2.8	0.6	41.3	8	3	-0.68	-0.66	-0.20	-0.14			
BOS 230036	1	BOS 170002		BOS 160043		114	107	101	84	113	114	106	115	118	86	115	109	123	118	107	101	97	110	115	125	114	98	96	109	110	109	102	96	78	92	96	78	
95404455		BOS 160043		64	63	44	42	42	48	58	30	43	28	19	-0.20	-2.5	23	3.5	0.6	-19	9.3	19	31	-28	0.2	0.0	-6.6	-1.8	38.0	3	-2	-1.42	-0.89	-0.44	-0.28			
BOS 230037	7	BOS 170002		BOS 150257		110	88	103	103	123	112	92	107	113	79	90	104	108	95	88	103	96	95	104	134	105	99	85	127	112	112	103	89	79	100	114	80	
95404463		BOS 150257		64	63	44	43	42	48	58	31	43	28	-2	0.08	-1.2	3	-2.8	1.2	-21	1.4	3	45	-10	0.2	-5.8	-18.0	-2.3	40.2	4	-6	-1.36	-0.04	0.62	-0.25			
BOS 230038	6	BOS 100026		QT 110015		86	112	108	83	94	92	107	116	99	126	117	86	98	119	112	108	106	116	116	104	121	99	119	87	94	100	119	124	114	94	95	113	
95404471		QT 110015		64	61	47	45	43	48	57	36	44	34	20	1.27	-0.2	23	5.3	2.4	0	12.7	21	1	-42	0.2	11.6	7.2	1.0	30.8	13	16	0.96	-0.63	-0.54	0.17			
BOS 230039	4	BOS 170002		BOS 200061		101	113	103	83	102	106	110	131	116	118	113	95	112	119	113	103	103	116	133	121	135	91	112	101	93	111	128	128	104	89	98	103	
95842472		BOS 200061		62	61	41	38	38	45	55	28	40	26	17	0.67	-1.5	23	5.6	1.3	-6	12.9	45	26	-70	-0.1	7.9	-1.5	1.3	39.5	18	18	0.30	-1.19	-0.33	0.04			

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 -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 %
BOS 230045	95404489	7	BOS 170002 BOS 160106					111 64	102 52	102 43	86 41	117 41	113 45	101 51	118 30	117 40	98 28	110 14	104 0.11	118 -2.1	115 20	102 1.9	102 1.0	97 -20	107 7.6	117 21	130 40	118 -35	96 0.1	91 -2.4	118 -12.7	110 -2.0	108 37.0	117 12	106 5	93 -0.44	104 0.31	106 0.14	94 -0.07
BOS 230047	95842993	8	BOS 170002 BOS 170188					102 65	110 51	107 41	85 41	115 40	115 44	110 51	121 30	120 40	102 28	111 16	95 0.68	112 -1.5	115 20	110 4.6	107 2.2	106 -1	117 13.2	120 27	133 44	122 -43	97 0.1	95 -0.7	119 -12.8	103 -0.6	110 38.3	122 14	112 8	96 -0.23	102 0.08	104 0.01	97 -0.04
BOS 230060	96666383	3	BOS 170002 BOS 080016					101 67	117 53	102 44	88 44	101 42	110 46	115 53	122 32	117 42	104 30	108 13	94 0.75	112 -1.5	112 18	117 6.9	102 0.9	107 3	119 14.4	123 31	128 36	128 -55	90 -0.2	107 5.7	103 -2.9	94 1.0	107 36.0	116 11	115 10	95 -0.34	87 -1.33	99 -0.31	93 -0.08
BOS 230061	97010607	1	BOS 170002 CFH 050631					87 66	108 50	102 42	88 42	110 41	101 45	102 50	120 28	108 40	91 25	107 12	87 1.22	97 0.0	112 17	108 4.1	102 1.0	102 -8	113 11.0	123 30	121 25	121 -42	95 0.0	97 0.4	109 -7.0	109 -1.8	107 36.5	109 7	103 3	84 -1.02	99 -0.22	103 -0.08	85 -0.19
BOS 230062	96671409	8	BOS 170002 BOS 150250					109 64	104 51	109 41	89 41	108 40	112 44	108 50	120 30	118 40	97 27	109 14	102 0.20	114 -1.8	110 15	104 2.5	109 2.7	105 -1	108 8.3	118 24	125 31	116 -31	104 0.4	82 -7.1	115 -10.5	96 0.7	106 35.6	126 17	112 8	90 -0.63	100 -0.05	107 0.18	91 -0.12
BOS 230063	96671375	5	BOS 170002 BOS 180111					109 64	104 49	110 38	87 39	122 39	120 43	107 49	126 28	126 38	101 25	112 16	105 0.05	112 -1.5	113 18	104 2.6	110 2.8	105 -3	108 8.7	123 31	124 30	120 -39	100 0.2	90 -2.8	121 -14.3	116 -3.0	108 36.8	122 15	113 9	94 -0.39	98 -0.28	107 0.17	94 -0.08
BOS 230065	95852513	6	BOS 170002 BOS 130028					102 63	116 50	102 40	87 40	102 40	111 43	115 49	128 28	119 38	113 26	110 15	94 0.73	112 -1.5	113 18	116 6.6	102 1.0	107 2	118 14.0	124 33	131 41	130 -58	90 -0.2	103 3.5	95 2.1	103 -0.6	106 35.4	119 13	120 13	100 0.03	90 -1.00	103 -0.03	99 -0.01
BOS 230066	95845350		BOS 170002 CFH 080058					97 67	108 52	88 42	90 43	88 43	87 46	97 52	114 34	93 42	97 31	106 11	90 0.99	107 -1.1	110 15	108 3.8	88 -2.4	92 -32	111 9.8	114 17	128 36	119 -37	96 0.1	93 -1.6	89 6.2	91 1.6	100 30.5	109 7	101 1	92 -0.54	105 0.37	97 -0.40	93 -0.09
BOS 230068	96670898	2	BOS 170002 BOS 170143					99 65	108 52	102 42	91 43	109 42	109 45	109 52	119 36	114 42	106 34	105 11	92 0.86	109 -1.2	108 14	108 4.0	102 1.0	104 -5	111 10.2	117 21	129 37	118 -35	103 0.4	107 5.4	113 -9.6	99 0.1	111 39.6	101 3	104 3	102 0.14	107 0.62	104 0.02	103 0.04
BOS 230082	96488770	8	HVT 030019 BOS 170181					93 66	111 60	85 46	90 45	115 45	104 49	98 57	104 32	104 44	105 30	108 13	93 0.82	100 -0.3	110 16	111 4.8	85 -3.1	91 -33	118 14.2	101 -2	115 17	97 7	115 0.8	89 -3.5	111 -8.0	108 -1.6	109 37.4	110 8	103 2	105 0.36	112 1.10	106 0.15	107 0.09
BOS 230088	96666631		HVT 980022 NJS 110086					101 60	97 55	97 56	93 55	116 53	103 50	93 56	102 42	103 48	99 38	101 7	98 0.48	104 -0.8	106 12	97 0.4	97 -0.2	93 -28	105 6.5	102 0	115 17	99 2	111 0.7	91 -2.5	112 -8.8	120 -3.8	97 27.8	112 9	101 1	102 0.15	116 1.46	108 0.26	104 0.05
BOS 230089	96666649		HVT 980022 FN 060110					105 62	95 54	102 55	84 54	123 51	106 50	91 55	105 36	107 46	90 30	113 18	102 0.23	111 -1.5	117 22	95 -0.3	102 1.0	92 -31	102 5.1	107 8	127 35	107 -14	103 0.4	89 -3.8	123 -15.4	118 -3.4	101 31.1	122 15	106 4	99 -0.04	105 0.38	117 0.78	100 0.00

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 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 %	
BOS 230090			HVT 980022			101	97	97	93	116	103	93	102	103	99	101	98	104	106	97	97	93	105	102	115	99	111	91	112	120	97	112	101	102	116	108	104	
96666656			NJS 110086			60	55	56	55	53	50	56	42	48	38	7	0.48	-0.8	12	0.4	-0.2	-28	6.5	0	17	2	0.7	-2.5	-8.8	-3.8	27.8	9	1	0.15	1.46	0.26	0.05	
																51	60	59	55	55	56	55	48	42	21	21	46	45	55	41	62	44	41	37	40	37	38	
BOS 230091			HVT 980022			105	95	102	84	123	106	91	105	107	90	113	102	111	117	95	102	92	102	107	127	107	103	89	123	118	101	122	106	99	105	117	100	
96666664			FN 060110			62	54	55	54	51	50	55	36	46	30	18	0.23	-1.5	22	-0.3	1.0	-31	5.1	8	35	-14	0.4	-3.8	-15.4	-3.4	31.1	15	4	-0.04	0.38	0.78	0.00	
																47	61	59	54	54	55	54	41	35	14	11	40	38	52	37	63	37	34	29	32	29	30	
BOS 230092			HVT 980022			101	97	97	93	116	103	93	102	103	99	101	98	104	106	97	97	93	105	102	115	99	111	91	112	120	97	112	101	102	116	108	104	
96666672			NJS 110086			60	55	56	55	53	50	56	42	48	38	7	0.48	-0.8	12	0.4	-0.2	-28	6.5	0	17	2	0.7	-2.5	-8.8	-3.8	27.8	9	1	0.15	1.46	0.26	0.05	
																51	60	59	55	55	56	55	48	42	21	21	46	45	55	41	62	44	41	37	40	37	38	
BOS 230095			HVT 980022			105	95	102	84	123	106	91	105	107	90	113	102	111	117	95	102	92	102	107	127	107	103	89	123	118	101	122	106	99	105	117	100	
96970082			FN 060110			62	54	55	54	51	50	55	36	46	30	18	0.23	-1.5	22	-0.3	1.0	-31	5.1	8	35	-14	0.4	-3.8	-15.4	-3.4	31.1	15	4	-0.04	0.38	0.78	0.00	
																47	61	59	54	54	55	54	41	35	14	11	40	38	52	37	63	37	34	29	32	29	30	
BOS 230100	2		BOS 200042			95	104	99	94	114	106	99	114	110	102	103	9	0.95	-0.6	105	104	99	106	115	111	122	111	105	95	109	111	105	112	107	96	99	95	96
96488788			BOS 200140			60	38	33	33	34	37	40	24	33	20	9	0.95	-0.6	11	2.5	0.2	0	12.1	13	27	-22	0.4	-0.5	-6.5	-2.1	34.2	9	5	-0.26	-0.18	-0.51	-0.05	
																30	67	49	33	38	33	35	26	23	12	12	26	25	35	24	44	25	23	20	21	20	20	
BOS 230104	11		BOS 200042			87	101	103	98	120	107	98	102	106	94	99	6	1.24	0.5	100	101	103	110	114	102	122	102	116	87	120	108	111	117	104	94	109	103	95
98531452			BOS 210011			59	35	30	29	32	35	38	22	31	20	6	1.24	0.5	7	1.6	1.3	10	11.6	-1	27	-3	0.9	-4.5	-13.7	-1.6	39.7	12	3	-0.39	0.77	-0.04	-0.06	
																27	66	47	29	35	30	31	25	21	11	11	23	23	32	22	41	22	21	19	20	19	20	
BOS 230110	2		BOS 170002			98	106	92	87	112	102	97	126	111	107	111	91	110	114	106	92	92	112	121	137	122	101	94	113	99	117	104	103	95	105	103	96	
96488838			BOS 170161			65	64	46	44	43	49	59	38	46	34	15	0.93	-1.4	19	3.3	-1.4	-30	10.5	28	49	-43	0.3	-1.0	-9.2	0.0	44.6	4	2	-0.33	0.43	-0.08	-0.05	
																41	71	56	44	64	46	51	34	37	17	19	41	40	45	29	54	39	36	32	35	32	34	
BOS 230112	9		BOS 200042			90	101	103	95	113	102	98	101	102	99	101	89	95	103	101	103	107	109	101	120	104	107	94	106	113	107	114	106	98	106	104	98	
96488853			BOS 200072			60	36	32	30	32	35	39	22	31	20	7	1.06	0.1	10	1.5	1.3	2	9.2	-1	24	-7	0.5	-0.9	-4.7	-2.5	36.1	10	5	-0.14	0.48	0.01	-0.02	
																28	67	48	30	36	32	33	26	22	12	12	24	23	32	21	42	23	21	20	21	20	20	
BOS 230115	7		BOS 170002			99	112	106	82	120	116	109	121	121	98	114	93	116	119	112	106	104	116	118	127	117	99	85	122	112	105	122	111	93	103	111	94	
96488879			BOS 170152			66	52	44	42	41	45	52	30	40	27	18	0.81	-1.9	24	5.1	1.8	-5	13.1	24	35	-33	0.2	-5.8	-15.0	-2.3	34.3	15	7	-0.42	0.18	0.40	-0.07	
																40	71	56	42	52	44	46	32	29	10	9	35	33	44	27	53	32	28	25	29	25	27	
BOS 230116	1		BOS 170002			105	108	95	79	110	102	99	135	115	104	120	100	122	125	108	95	91	110	130	132	128	95	94	106	107	110	111	110	96	90	106	95	
96488887			BOS 130228			64	51	43	41	39	44	51	30	40	25	23	0.36	-2.5	29	3.8	-0.6	-32	9.5	42	43	-56	0.0	-0.8	-5.1	-1.4	38.5	8	7	-0.23	-1.04	0.13	-0.06	
																36	70	55	26	51	43	45	26	30	8	9	35	34	42	23	52	33	28	23	27	23	25	
BOS 230118	3		BOS 170002			90	109	102	93	108	104	105	117	110	106	104	84	101	106	108	102	105	115	114	133	118	101	104	112	94	114	101	100	96	107	95	97	
96488903			BOS 190236			63	64	44	42	41	48	58	35	44	34	10	1.39	-0.5	12	4.1	1.1	-2	12.6	18	44	-35	0.3	4.2	-8.8	1.0	41.9	3	1	-0.25	0.62	-0.50	-0.03	
																41	69	54	42	64	44	50	34	35	18	21	39	37	44	28	52	37	34	33	35	33	34	
BOS 230121	1		BOS 170002			111	101	98	94	110	109	100	119	114	95	101	104	115	104	101	98	97	100	124	121	127	88	97	119	97	103	116	110	90	94	108	89	
96488937			BOS 170146			64	49	41	38	37	43	49	26	38	24	7	0.11	-1.8	11	1.5	-0.1	-20	4.2	32	26	-53	-0.3	0.7	-13.4	0.4	33.0	11	7	-0.66	-0.70	0.24	-0.13	
																36	69	53	38	49	41	43	26	26	8	9	32	30	40	22	50	29	25	22	26	23	24	

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 -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no	%	Parentage	EBV Acc																																	Sire ID Dam ID
BOS 230122	2	BOS 170002	BOS 170072	103	102	99	95	114	109	100	115	113	94	101	97	108	104	102	99	98	107	114	128	116	100	103	115	109	109	95	95	89	102	96	90	
97105365		65		52	43	43	42	45	52	35	42	34	7	0.55	-1.1	10	1.9	0.2	-16	8.1	17	36	-31	0.3	3.3	-10.3	-1.7	37.9	-1	-3	-0.69	0.14	-0.48	-0.12		
				65	52	43	43	42	45	52	35	42	34	41	71	56	43	52	43	46	34	34	17	19	39	37	45	29	53	37	34	32	35	32	34	
BOS 230123	3	BOS 170002	K 140200	100	106	111	88	118	115	107	111	117	96	106	96	118	112	106	111	107	106	115	133	117	95	107	118	109	115	108	99	92	105	100	93	
96488945		67		65	46	42	37	48	59	28	42	26	11	0.62	-2.1	17	3.2	3.2	3	7.1	19	45	-34	0.0	5.8	-12.8	-1.7	42.6	7	0	-0.48	0.41	-0.22	-0.08		
				67	65	46	42	37	48	59	28	42	26	40	73	57	42	65	46	51	30	28	11	11	33	31	38	22	52	30	27	25	28	25	26	
BOS 230125	5	BOS 170002	BOS 180010	109	99	97	94	110	106	98	115	111	92	103	103	116	105	99	97	95	104	112	141	119	91	87	113	96	117	108	100	82	100	102	83	
96670872		64		63	44	38	39	47	57	30	42	28	9	0.14	-1.9	11	0.9	-0.1	-23	6.0	15	57	-37	-0.2	-4.7	-9.5	0.7	44.1	7	0	-1.17	-0.07	-0.08	-0.22		
				64	63	44	38	39	47	57	30	42	28	36	70	54	38	63	44	48	30	30	11	12	35	33	41	24	53	32	28	27	30	27	28	
BOS 230132	5	BOS 170002	BOS 120071	89	126	104	80	104	110	119	131	120	110	118	82	109	124	125	104	109	128	131	128	136	95	106	103	98	108	127	120	96	95	94	96	
98537947		66		52	42	42	41	45	52	32	41	30	22	1.54	-1.2	22	9.7	1.4	7	19.2	43	37	-71	0.0	4.9	-2.9	0.3	36.7	17	13	-0.26	-0.53	-0.62	-0.05		
				66	52	42	42	41	45	52	32	41	30	40	71	56	42	52	42	45	32	32	15	15	37	35	42	27	53	34	31	28	32	29	30	
BOS 240002		B 040039	BOS 110196	97	115	77	85	101	94	97	117	101	109	113	93	118	118	115	77	85	117	115	123	119	96	97	87	107	103	104	107	107	94	92	106	
96661921		68		63	54	53	50	53	61	39	49	30	17	0.82	-2.1	22	6.2	-5.0	-45	13.3	19	30	-38	0.1	0.6	7.4	-1.3	32.7	4	5	0.46	-0.69	-0.71	0.08		
				68	63	54	53	50	53	61	39	49	30	48	71	62	53	63	54	57	35	39	21	20	43	42	52	37	61	29	32	29	30	30		
BOS 240008	4	BOS 170002	BOS 170206	105	104	99	99	112	113	105	119	118	99	97	98	110	100	104	99	102	106	119	126	122	87	99	113	105	104	110	107	91	96	108	91	
96671078		65		49	39	39	39	43	49	28	38	25	4	0.48	-1.4	7	2.6	0.2	-9	7.5	25	33	-43	-0.3	1.4	-9.5	-1.0	33.4	8	5	-0.56	-0.49	0.22	-0.11		
				65	49	39	39	39	43	49	28	38	25	36	70	55	39	49	39	42	27	27	9	9	32	30	42	24	51	29	25	23	27	23	25	
BOS 240011	7	HVT 030019	BOS 140220	98	99	90	102	119	106	93	103	106	92	94	99	95	97	99	90	92	106	101	117	100	107	89	122	113	98	111	99	98	104	106	99	
96661970		64		40	39	41	41	41	44	24	36	21	2	0.44	0.1	4	0.9	-1.9	-30	7.6	-2	20	0	0.5	-3.3	-15.1	-2.6	29.1	8	0	-0.09	0.33	0.12	-0.01		
				64	40	39	41	41	41	44	24	36	21	37	67	55	41	40	39	40	28	23	11	10	26	25	41	27	56	25	23	20	22	20	21	
BOS 240012	1	BOS 170002	BOS 160035	114	95	101	94	117	111	96	114	114	83	101	107	115	105	95	101	95	101	113	126	113	98	95	111	115	106	99	94	76	92	96	76	
96661988		66		51	43	43	42	45	51	30	40	28	8	-0.12	-1.8	11	-0.3	0.7	-24	4.5	16	33	-26	0.2	-0.6	-8.2	-2.8	35.4	2	-3	-1.58	-0.89	-0.45	-0.31		
				66	51	43	43	42	45	51	30	40	28	41	71	56	43	51	43	46	30	30	10	10	35	34	45	27	53	32	29	26	29	26	28	
BOS 240013	8	BOS 200042	BOS 200152	91	101	95	96	112	99	93	105	101	94	98	89	96	103	101	95	101	110	105	126	108	106	92	106	111	108	113	103	92	104	103	93	
97115299		58		36	31	29	31	35	38	20	30	18	5	1.05	0.0	9	1.5	-0.8	-11	9.7	4	34	-15	0.5	-2.3	-4.8	-2.2	36.9	9	2	-0.51	0.32	-0.05	-0.09		
				58	36	31	29	31	35	38	20	30	18	27	66	46	29	36	31	32	24	20	10	9	22	22	32	20	42	21	19	17	19	17	18	
BOS 240014	3	BOS 170002	NJS 120009	101	109	104	93	102	108	110	122	115	107	104	94	109	105	109	104	107	113	119	129	122	99	104	108	93	104	109	108	98	103	97	99	
99669368		55		51	42	43	41	43	49	34	40	34	10	0.75	-1.3	11	4.3	1.3	2	11.2	25	37	-43	0.2	3.8	-5.8	1.2	33.7	7	5	-0.10	0.22	-0.43	-0.01		
				55	51	42	43	41	43	49	34	40	34	40	57	50	43	51	42	45	34	34	18	20	38	37	42	28	53	36	33	32	35	32	34	
BOS 240015	7	BOS 170002	BOS 150226	114	100	99	89	118	113	100	122	119	98	105	107	118	111	100	99	95	105	123	129	121	92	94	118	112	106	120	110	96	103	113	96	
98408768		57		50	40	40	40	42	48	28	38	26	11	-0.10	-2.1	16	1.4	0.3	-24	6.6	31	39	-42	-0.1	-1.2	-12.5	-2.3	35.4	14	7	-0.25	0.19	0.52	-0.04		
				57	50	40	40	40	42	48	28	38	26	38	59	51	40	50	40	43	31	28	10	9	34	32	43	25	52	31	27	25	28	25	26	
BOS 240020	5	BOS 170002	BOS 100025	95	118	95	84	100	103	110	134	115	112	113	90	114	118	118	95	101	120	133	121	137	85	111	104	84	107	127	121	98	93	102	97	
96978572		63		51	41	41	41	44	50	32	40	30	18	1.03	-1.8	23	7.3	-0.6	-11	14.8	46	26	-74	-0.4	7.6	-3.6	2.9	36.2	18	14	-0.13	-0.74	-0.11	-0.03		
				63	51	41	41	41	44	50	32	40	30	39	69	54	41	51	41	44	32	32	15	15	36	35	44	27	52	34	31	28	32	29	30	

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 -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 %	
BOS 240024				BOS 170002	101	104	105	91	117	112	103	115	116	97	106	96	107	108	104	105	103	106	118	120	120	81	94	120	109	103	115	109	89	95	107	89	
96976725	1	BOS 160005			64	50	40	41	39	44	50	28	39	26	11	0.58	-1.0	14	2.6	1.6	-7	7.4	24	25	-40	-0.6	-1.2	-14.1	-1.7	32.9	11	6	-0.69	-0.54	0.18	-0.14	
															39	70	55	41	50	40	44	28	28	10	10	33	31	42	24	52	30	27	24	28	24	26	
BOS 240025				BOS 170002	90	117	106	90	112	115	115	120	120	104	105	85	101	109	117	106	112	118	120	128	119	103	108	115	105	109	103	108	105	102	113	105	
97211536		FN 090621			68	53	45	46	43	47	53	35	43	33	11	1.31	-0.5	15	6.9	2.0	13	13.9	26	36	-38	0.4	6.1	-10.5	-1.0	37.6	4	5	0.32	0.11	0.55	0.06	
															43	73	59	46	53	45	48	35	35	17	16	39	38	46	29	55	37	33	31	35	32	33	
BOS 240027				B 040039	112	104	85	101	97	102	100	124	110	111	94	107	117	98	104	85	92	107	121	115	120	98	102	94	100	96	107	110	103	102	102	97	103
98743560		BOS 150180			67	48	49	49	49	48	52	36	44	30	2	-0.07	-2.0	5	2.7	-3.0	-31	7.7	28	17	-39	0.2	2.8	2.6	0.0	27.4	6	7	0.23	0.09	-0.43	0.05	
															44	70	60	49	48	49	49	34	35	20	19	39	38	51	36	59	37	34	29	31	29	30	
BOS 240029				BOS 170002	114	96	105	90	113	109	99	114	113	84	105	108	119	109	96	105	98	102	113	126	113	98	95	110	110	106	100	94	76	92	96	76	
97211551	1	BOS 160043			57	52	44	42	42	44	50	30	40	28	11	-0.15	-2.2	14	0.1	1.6	-18	4.9	17	33	-26	0.2	-0.5	-7.0	-1.9	35.4	2	-3	-1.55	-0.89	-0.45	-0.30	
															39	59	51	42	52	44	46	30	30	10	10	35	34	45	27	53	32	29	26	29	26	28	
BOS 240032				BOS 170002	99	110	99	90	107	107	106	124	114	109	112	97	104	110	110	99	102	111	122	123	122	96	98	113	99	105	109	111	96	103	101	97	
97211585	1	EO 110070			65	52	43	42	40	45	52	30	40	28	16	0.52	-0.7	16	4.4	0.4	-9	9.9	30	29	-43	0.1	0.8	-9.1	0.1	34.7	7	7	-0.24	0.20	-0.15	-0.04	
															40	71	55	42	52	43	46	30	30	12	14	35	34	42	24	53	33	29	27	30	27	28	
BOS 240037	7			BOS 170002	111	98	99	94	120	114	98	114	117	90	99	105	113	104	98	99	96	103	112	129	111	101	89	123	111	109	112	100	89	100	115	89	
97411573		BOS 150257			64	52	44	43	41	45	52	31	41	28	6	0.01	-1.6	11	0.6	0.3	-22	5.7	14	37	-21	0.3	-3.4	-15.7	-2.2	37.9	9	1	-0.72	-0.05	0.66	-0.13	
															39	70	55	43	52	44	46	32	30	11	11	36	34	44	27	53	33	29	27	30	27	28	
BOS 240040				BOS 170002	104	110	105	76	111	108	107	127	117	112	123	99	116	128	110	105	99	112	126	122	130	86	105	109	105	109	120	117	96	96	103	96	
97411649	3	BOS 110031			65	52	44	44	41	46	52	32	42	30	25	0.43	-1.9	32	4.6	1.8	-15	10.7	35	28	-59	-0.3	4.7	-7.0	-1.0	37.4	13	11	-0.24	-0.42	-0.08	-0.05	
															39	70	56	44	52	44	47	32	32	14	14	37	36	44	26	53	35	31	28	31	28	30	
BOS 240042				BOS 170002	99	115	98	87	104	107	110	123	115	101	110	92	113	114	115	98	103	117	122	122	123	95	102	101	96	111	114	108	94	94	101	93	
97411623	3	BOS 170052			63	49	40	37	38	42	49	28	38	26	14	0.85	-1.6	19	6.3	0.0	-7	13.6	29	27	-45	0.0	3.1	-1.9	0.6	39.0	10	6	-0.40	-0.67	-0.18	-0.08	
															35	69	53	37	49	40	42	28	27	11	11	32	30	41	23	50	29	26	24	27	24	26	
BOS 240048	16			HVT 040018	112	88	101	92	124	108	87	103	107	97	101	114	106	106	88	101	90	98	99	120	94	124	67	118	117	104	125	106	92	109	120	94	
98564123		HVT 050002			63	58	57	56	53	52	58	40	48	30	7	-0.57	-1.0	12	-2.6	0.7	-35	3.1	-4	24	12	1.2	-14.5	-12.3	-3.2	33.5	16	4	-0.51	0.78	0.98	-0.08	
															47	63	60	56	58	57	57	48	39	27	14	44	43	54	40	64	42	39	28	32	29	30	
BOS 240051	7			BOS 200042	80	100	97	95	108	90	90	101	91	94	99	79	90	103	100	97	106	116	101	120	103	110	92	104	109	105	113	102	92	107	100	93	
97776439		BOS 200158			60	35	31	29	32	35	38	21	31	19	5	1.72	0.6	10	1.2	-0.3	1	12.8	-3	25	-5	0.7	-2.3	-3.5	-1.7	34.7	9	2	-0.50	0.59	-0.22	-0.08	
															27	67	47	29	35	31	32	25	21	11	11	23	22	32	21	42	22	20	18	20	19	19	
BOS 240052	6			BOS 200134	104	100	85	101	111	104	94	108	106	99	98	101	103	98	100	85	89	104	107	129	109	111	100	109	105	111	98	98	100	108	104	101	
97776447		BOS 210050			49	43	37	36	36	37	42	31	35	30	4	0.30	-0.7	5	1.3	-3.1	-37	6.4	7	38	-18	0.7	2.2	-6.4	-1.0	39.4	1	-1	0.02	0.67	-0.01	0.02	
															35	51	44	36	43	37	39	32	31	18	20	33	32	35	28	45	32	30	29	30	29	30	
BOS 240056				BOS 170002	107	102	108	81	117	110	101	126	118	100	119	101	116	121	102	108	99	107	123	127	120	93	94	116	108	106	113	108	90	92	99	89	
97776454	1	BOS 160094			57	51	41	42	41	43	49	30	39	27	22	0.32	-1.9	25	2.0	2.4	-16	8.1	31	35	-39	-0.1	-0.9	-11.4	-1.5	35.2	9	6	-0.67	-0.88	-0.30	-0.14	
															39	59	51	42	51	41	45	30	29	10	10	35	33	45	26	53	32	28	25	29	26	27	

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	% Inbreeding	Parentage	EBV																																		
BOS 240057		HVT	980014			93	89	82	115	103	88	82	97	88	84	87	89	93	88	89	82	83	97	95	115	91	113	99	103	108	97	79	79	89	109	107	91
97776462		BOS	170216			59	51	53	53	50	48	53	42	46	36	-5	1.05	0.3	-3	-2.3	-3.7	-51	2.3	-11	16	19	0.8	1.6	-2.8	-1.6	27.9	-10	-12	-0.68	0.85	0.19	-0.11
																49	58	58	53	51	53	52	42	42	20	26	45	44	53	39	59	44	41	35	38	35	36
BOS 240061		MHB	040027			93	98	102	105	99	96	98	101	97	104	97	90	94	93	98	102	103	105	97	111	94	125	94	106	90	100	100	95	101	120	98	104
97970966		BOS	150250			67	56	56	56	55	53	58	52	53	50	4	1.00	0.2	1	0.5	0.9	-7	7.0	-7	11	13	1.3	-1.3	-4.7	1.8	30.6	2	-2	0.07	1.92	-0.37	0.05
																55	70	63	56	56	56	56	52	52	31	35	54	53	57	46	61	53	51	49	51	50	50
BOS 240064	6	LL	100011			109	97	118	89	119	116	104	113	118	95	106	106	110	109	97	118	107	103	114	114	112	104	90	124	108	98	129	114	91	101	105	92
97928089		BOS	160092			63	42	41	40	42	42	45	28	38	24	12	-0.05	-1.3	15	0.2	4.6	3	5.5	18	15	-24	0.4	-2.9	-16.4	-1.6	28.6	19	10	-0.57	0.04	0.06	-0.10
																37	67	54	40	42	41	41	30	27	10	10	31	30	44	29	54	29	26	23	26	24	24
BOS 240065	6	HVT	040018			101	89	105	95	118	101	89	100	101	102	97	103	97	103	89	105	95	98	97	106	91	127	81	112	117	99	112	101	99	114	116	101
97928097		BOS	220036			67	52	53	52	48	49	55	38	46	30	4	0.13	-0.1	10	-2.3	1.8	-23	2.8	-8	3	17	1.4	-7.7	-8.8	-3.3	29.9	9	1	-0.03	1.29	0.69	0.02
																45	70	61	52	52	53	52	46	38	28	16	42	41	38	56	40	37	29	32	29	30	
BOS 240067	9	BOS	200134			99	98	85	97	115	99	88	102	100	97	98	98	100	102	98	85	86	106	101	127	100	111	92	110	113	107	106	98	116	106	100	
97970974		BOS	210116			59	42	37	36	37	39	43	30	36	28	5	0.48	-0.4	8	0.5	-3.0	-44	7.2	-1	35	0	0.7	-1.8	-7.6	-2.5	36.1	5	0	-0.11	1.47	0.15	0.01
																34	65	49	36	42	37	38	32	29	17	19	31	31	39	28	45	30	29	27	29	27	28
BOS 240068	2	BOS	170002			98	109	92	85	112	104	99	127	113	107	113	91	113	117	109	92	93	114	122	136	123	101	95	112	105	111	106	105	95	105	103	96
97928105		BOS	180038			65	53	44	44	42	46	52	38	44	34	18	0.96	-1.6	21	4.4	-1.4	-28	11.8	30	48	-45	0.3	-0.6	-8.7	-1.1	39.6	5	4	-0.31	0.43	-0.08	-0.05
																41	70	56	44	53	44	47	34	37	17	19	41	40	45	29	52	39	36	32	35	32	34
BOS 240073	1	BOS	170002			101	101	103	93	105	102	100	114	107	95	100	97	105	105	101	103	101	105	116	129	121	86	101	104	99	109	110	103	91	97	106	91
97816318		BOS	180070			51	46	34	35	36	38	44	26	34	26	7	0.55	-0.9	12	1.6	1.2	-12	6.7	20	39	-42	-0.4	2.6	-3.4	0.1	37.9	7	2	-0.57	-0.39	0.13	-0.11
																33	53	45	35	46	34	38	26	26	10	11	31	29	39	21	47	28	25	24	27	24	26
BOS 240082		HVT	040018			106	83	99	100	114	96	82	97	95	101	92	107	100	98	83	99	89	90	95	104	90	124	83	107	116	99	103	94	94	116	111	97
98564131		NJS	110086			60	57	58	57	53	51	58	44	49	36	0	-0.11	-0.4	5	-4.3	0.4	-38	-1.3	-11	1	21	1.2	-6.4	-5.5	-3.1	29.4	3	-3	-0.38	1.48	0.43	-0.04
																50	60	59	57	57	58	57	51	44	31	23	48	47	54	42	63	46	43	35	38	35	36
BOS 240086	8	BOS	200134			97	100	90	92	114	99	91	105	100	98	104	95	101	108	100	90	89	108	104	128	104	110	93	112	107	110	107	100	98	111	103	99
98096811		BOS	210111			46	41	36	34	37	36	40	29	34	28	10	0.68	-0.5	14	1.4	-1.9	-37	8.3	3	37	-8	0.6	-1.4	-8.4	-1.5	38.8	6	1	-0.15	0.97	-0.05	-0.01
																33	48	41	34	41	36	37	31	29	17	18	30	30	38	27	45	29	28	27	28	27	28
BOS 240087	8	BOS	170002			98	105	101	88	110	104	100	117	109	99	109	91	110	111	105	101	99	109	116	134	119	97	101	114	96	114	105	101	93	104	102	94
98096829		BOS	160077			56	52	42	42	41	43	50	34	40	32	14	0.93	-1.3	17	2.8	0.7	-16	8.8	21	45	-38	0.1	2.7	-9.9	0.6	41.5	5	1	-0.42	0.31	-0.11	-0.07
																40	58	51	42	52	42	45	33	33	17	19	37	36	44	27	52	35	32	31	33	31	32
BOS 240089	4	BOS	200134			95	99	96	91	117	101	92	109	104	99	109	96	98	109	99	96	93	109	108	127	107	106	91	124	104	107	114	105	92	110	103	94
98570906		BOS	210072			60	43	38	36	38	40	44	30	37	29	14	0.60	-0.2	15	1.1	-0.5	-29	8.8	8	35	-14	0.5	-2.5	-16.0	-0.8	36.1	10	4	-0.48	0.86	-0.08	-0.07
																36	66	50	36	43	38	39	32	30	16	18	32	32	38	28	47	31	30	28	30	28	29
BOS 240093	2	BOS	170002			89	106	95	92	106	96	97	113	101	99	105	86	97	107	106	95	97	112	112	126	115	101	98	109	97	110	102	98	89	108	108	90
98096837		BOS	170222			57	53	44	44	42	44	51	36	42	34	10	1.24	-0.1	13	3.2	-0.7	-19	10.5	14	34	-29	0.3	1.0	-6.7	0.5	38.4	3	0	-0.74	0.76	0.26	-0.12
																43	59	52	44	53	44	47	35	35	18	20	40	38	45	29	52	37	34	33	36	33	34

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																																		
BOS 240094	6020427107	14		BOS 200134	BOS 210074	95	101	87	100	104	95	92	102	96	102	97	94	97	99	101	87	90	108	100	127	100	114	97	102	101	107	101	97	99	116	99	102		
						46	42	37	36	37	36	41	31	34	30	4	0.75	-0.1	6	1.5	-2.6	-34	8.6	-4	35	0	0.8	0.7	-2.4	-0.2	35.8	2	-1	-0.04	1.49	-0.32	0.02		
																34	49	42	36	42	37	38	33	31	18	21	32	32	38	28	46	32	31	29	30	29	30		
BOS 240100	98531387	7		BOS 170002	BOS 160106	110	103	102	85	120	115	102	112	117	88	110	103	117	116	103	102	97	107	110	135	113	95	87	122	111	112	109	96	84	104	106	86		
						64	61	43	41	41	47	56	30	42	28	15	0.16	-2.0	20	2.3	1.0	-19	8.1	11	48	-25	0.0	-4.5	-14.7	-2.0	40.5	7	-2	-1.00	0.32	0.10	-0.18		
																39	70	55	41	61	43	48	32	30	12	12	35	34	44	27	53	33	29	27	30	27	28		
BOS 240105	98531403	1		BOS 170002	BOS 150042	106	101	104	89	114	109	101	128	118	102	106	100	114	110	101	104	99	102	130	121	126	97	103	114	109	111	118	112	98	101	106	98		
						65	60	42	39	38	46	55	26	40	25	11	0.39	-1.8	16	1.5	1.5	-14	5.4	41	26	-50	0.1	3.4	-9.6	-1.8	39.2	12	8	-0.12	0.02	0.15	-0.02		
																36	70	55	39	60	42	47	27	26	9	10	31	30	40	23	52	29	25	23	27	23	25		
BOS 240107	98531437	5		BOS 200134	BOS 210123	88	118	87	89	103	100	105	120	107	123	108	85	100	111	118	87	97	123	118	120	118	106	108	95	100	110	112	116	111	108	93	112		
						60	58	43	40	40	45	54	33	41	30	14	1.33	-0.4	17	7.2	-2.6	-19	16.9	23	24	-36	0.5	5.9	2.1	-0.1	38.7	9	11	0.76	0.71	-0.53	0.16		
																36	66	51	40	58	43	47	34	33	19	21	35	34	41	30	49	34	32	30	31	30	30		
BOS 240113	98537962			BOS 170143		94	94	111	93	91	86	95	74	78	90	93	95	95	105	94	111	102	88	76	110	76	99	103	91	91	86	79	79	97	91	79	96		
						54	29	29	30	30	32	34	28	31	26	1	0.65	0.1	11	-0.6	3.0	-8	-2.5	-38	10	48	0.2	3.4	4.6	1.6	19.0	-11	-12	-0.18	-0.93	-1.49	-0.05		
																29	61	44	30	29	29	29	26	27	17	19	28	28	31	24	34	28	27	26	27	26	26		
BOS 240115	98531460	16		BOS 200134	BOS 210011	98	100	90	99	118	106	93	102	105	99	101	97	99	100	100	90	92	108	100	128	98	119	90	119	102	116	106	98	97	115	100	99		
						60	42	37	36	37	39	44	31	37	30	7	0.58	-0.3	7	1.3	-1.9	-31	8.7	-3	36	4	1.0	-3.2	-12.9	-0.5	43.7	5	0	-0.18	1.44	-0.21	-0.01		
																34	66	50	36	42	37	38	32	31	18	20	32	32	38	28	46	31	30	29	30	29	30		
BOS 240121	98564172			HVT 980022	BOS 080016	102	110	104	87	110	112	109	110	113	104	108	101	106	113	110	104	104	117	112	116	113	104	98	109	110	97	128	118	106	96	107	105		
						63	55	56	55	52	51	56	40	48	36	13	0.32	-1.0	18	4.6	1.5	-4	13.3	14	19	-25	0.4	1.1	-6.9	-2.0	28.0	18	12	0.40	-0.44	0.17	0.07		
																50	62	60	55	55	56	55	45	39	18	18	44	43	53	39	64	42	38	34	37	34	36		
BOS 240122	98531478	7		BOS 160026	BOS 170161	88	100	80	93	112	88	83	106	92	102	103	87	97	107	100	80	81	107	101	120	99	117	90	103	113	112	97	94	96	115	103	99		
						65	46	49	46	45	46	50	37	43	32	9	1.21	-0.1	13	1.2	-4.3	-54	7.9	-1	25	2	0.9	-3.2	-2.9	-2.4	39.9	0	-3	-0.22	1.42	-0.05	-0.01		
																42	69	57	46	46	49	47	36	37	19	21	39	39	47	33	56	38	36	32	33	32	32		
BOS 240124	98531494			B 040039	BOS 160027	97	112	76	94	104	99	98	123	107	106	104	92	112	106	112	76	87	117	115	122	113	108	91	95	109	102	97	101	89	96	89	90		
						68	52	55	54	51	51	56	41	48	33	10	0.89	-1.6	12	5.4	-5.2	-41	13.3	18	27	-25	0.6	-2.4	2.4	-1.7	32.0	0	1	-0.69	-0.50	-0.86	-0.13		
																48	71	63	54	52	55	54	36	40	21	20	45	44	53	38	62	43	39	32	34	32			
BOS 240129	98531544	8		BOS 160026	BOS 210014	108	97	76	98	115	100	85	106	102	98	96	104	108	101	97	76	79	102	102	121	102	111	86	104	117	108	109	101	94	106	101	95		
						64	43	47	42	43	43	47	30	39	26	3	0.10	-1.1	8	0.2	-5.1	-60	5.3	0	26	-3	0.7	-5.1	-3.7	-3.2	36.7	7	1	-0.39	0.56	-0.20	-0.06		
																39	68	55	42	43	47	44	32	29	15	14	32	31	45	29	54	31	28	25	27	25	26		
BOS 250001	98746282	13		B 040039	BOS 160196	100	114	77	105	97	103	105	121	110	117	94	93	104	94	114	77	93	116	114	120	115	101	97	88	103	98	101	110	104	99	91	104		
						67	48	50	48	48	47	52	36	44	30	2	0.78	-0.7	2	5.8	-5.0	-28	12.7	17	24	-29	0.3	0.6	6.6	-0.6	28.7	2	7	0.27	-0.17	-0.77	0.05		
																44	70	60	48	48	50	49	33	36	21	21	40	39	50	36	57	38	35	29	31	29	30		
BOS 250007	98408776	12		BOS 210073	BOS 150226	112	89	87	99	116	100	83	103	101	96	95	109	109	100	89	87	82	96	103	118	99	109	92	109	118	103	108	99	115	112	101			
						52	34	35	34	37	35	37	25	32	23	2	-0.20	-1.2	7	-2.4	-2.5	-52	1.6	1	21	2	0.6	-2.2	-6.7	-3.5	33.2	7	0	-0.03	1.35	0.47	0.02		
																31	54	46	34	34	35	34	28	25	12	12	27	27	38	26	46	26	24	22	24	22	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	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 %	
				EBV	Acc																																	
				Sire ID	Dam ID																																	
BOS 250009	HVT 040018					92	98	112	96	119	109	100	104	109	105	96	97	89	102	98	112	107	105	101	106	94	129	91	116	118	97	106	103	108	111	124	109	
98583669	FN 090621					63	57	58	58	53	52	58	44	50	36	3	0.56	0.7	8	0.8	3.2	3	6.6	-2	2	12	1.5	-2.4	-11.1	-3.4	28.4	5	3	0.54	1.02	1.20	0.12	
																50	62	62	58	57	58	58	50	43	31	19	48	47	55	42	62	45	42	34	38	35	36	
BOS 250011	HVT 040018	16				112	88	101	92	122	106	87	103	106	97	101	114	106	106	88	101	90	98	99	120	94	124	67	118	117	97	125	106	92	109	120	94	
98583644	HVT 050002					63	58	57	56	52	52	58	40	48	30	7	-0.57	-1.0	12	-2.6	0.7	-35	3.1	-4	24	12	1.2	-14.5	-12.3	-3.2	28.5	16	4	-0.51	0.78	0.98	-0.08	
																47	63	60	56	58	57	57	48	39	27	14	44	43	54	40	63	42	39	28	32	29	30	
BOS 250017	BOS 210073	11				98	96	80	94	110	90	82	108	94	105	103	94	103	106	96	80	80	104	103	124	101	118	93	105	108	108	94	94	98	117	102	101	
98792799	BOS 170080					62	38	40	39	39	40	43	34	38	30	9	0.75	-0.7	12	0.1	-4.3	-58	6.1	0	31	-1	1.0	-1.6	-4.2	-1.6	37.3	-2	-3	-0.09	1.59	-0.13	0.02	
																35	68	52	39	38	40	39	32	34	18	21	36	36	39	30	47	35	34	30	31	30	30	
BOS 250019	BOS 210073	2				103	88	89	102	106	91	82	95	90	82	95	102	101	97	88	89	84	97	93	115	90	115	93	96	112	104	88	83	79	104	95	80	
98794217	BOS 160041					61	36	38	38	37	38	41	28	35	24	2	0.25	-0.5	4	-2.6	-2.2	-48	2.1	-14	17	21	0.9	-1.5	1.9	-2.2	34.0	-5	-10	-1.38	0.28	-0.53	-0.25	
																36	68	51	38	36	38	37	27	27	12	13	30	29	39	26	47	29	26	23	26	24	24	
BOS 250021	BOS 210073	10				97	96	94	100	118	103	91	97	101	96	99	96	98	99	96	94	93	102	95	114	94	114	89	115	111	108	104	97	94	110	101	96	
98792807	BOS 210025					59	30	32	31	32	34	36	24	31	22	6	0.62	-0.2	6	-0.1	-1.0	-29	5.0	-11	16	13	0.8	-3.5	-10.3	-2.2	36.8	4	-1	-0.35	0.87	-0.16	-0.05	
																29	66	47	31	30	32	31	25	24	13	14	26	26	31	23	41	25	24	22	23	22	22	
BOS 250025	BOS 210073	10				99	100	94	91	118	104	93	102	104	96	104	94	107	109	100	94	92	108	99	116	95	115	83	113	118	102	111	100	97	114	110	99	
98792849	BOS 170152					63	37	40	36	38	39	42	26	35	23	10	0.74	-1.0	15	1.4	-0.9	-31	8.2	-5	18	11	0.9	-6.8	-9.1	-3.5	32.1	8	1	-0.20	1.34	0.35	-0.01	
																34	69	52	36	37	40	38	29	26	12	12	29	28	39	27	47	27	25	22	24	22	23	
BOS 250028	BOS 210073	2				95	107	92	99	98	98	102	107	101	107	96	90	99	99	107	92	99	111	103	116	105	107	99	89	106	99	103	103	99	105	103	100	
98792864	BOS 120103					60	33	34	34	36	36	38	25	33	22	3	0.97	-0.3	6	3.6	-1.3	-15	10.3	1	19	-9	0.5	1.5	6.0	-1.2	29.7	4	2	-0.04	0.41	-0.06	0.00	
																31	67	49	34	33	34	34	25	25	14	14	27	26	36	26	46	26	24	21	23	22	22	
BOS 250029	BOS 160026	3				106	89	99	97	116	102	88	92	98	91	94	102	107	101	89	99	91	92	96	117	94	112	103	108	122	105	102	91	115	101	97		
98792872	K 140200					67	43	49	44	40	44	48	28	39	26	2	0.25	-1.1	8	-2.3	0.3	-32	-0.6	-10	20	13	0.7	3.5	-6.3	-4.2	34.9	3	-5	-0.35	1.40	-0.19	-0.04	
																42	71	58	44	43	49	45	32	28	13	14	31	30	40	28	53	29	27	25	27	25	26	
BOS 250032	BOS 210073	1				107	92	88	90	116	96	82	107	98	94	107	101	113	111	92	88	81	95	105	122	105	109	98	108	114	109	99	95	98	99	103	98	
98792898	BOS 130229					62	31	33	31	35	35	37	21	31	20	12	0.29	-1.7	16	-1.3	-2.4	-55	1.5	4	27	-9	0.6	0.8	-6.3	-2.7	37.7	2	-3	-0.11	-0.13	-0.05	-0.02	
																28	67	50	31	31	33	32	22	21	10	11	23	22	35	23	46	22	20	19	20	19	20	
BOS 250034	BOS 160026	2				111	93	87	93	114	99	85	110	102	102	102	107	111	106	93	87	82	99	105	113	102	108	91	104	118	102	106	101	95	103	95	96	
98792906	BOS 200140					64	41	44	42	42	42	46	29	38	26	8	-0.11	-1.4	13	-1.1	-2.7	-52	3.2	5	14	-5	0.6	-2.4	-3.4	-3.5	32.3	5	2	-0.28	0.18	-0.51	-0.05	
																39	68	55	42	41	44	42	32	29	15	15	32	31	45	30	52	30	28	25	27	25	26	
BOS 250041	LL 100011					95	102	112	93	108	105	104	112	108	95	102	95	97	105	102	112	109	108	110	105	103	104	92	117	103	95	110	103	100	103	113	100	
98822810	CFH 080390					66	43	44	46	41	44	47	26	39	24	8	0.71	-0.1	11	1.9	3.4	6	8.3	11	2	-6	0.4	-2.1	-11.9	-0.6	26.4	8	2	-0.01	0.24	0.53	0.00	
																35	70	58	46	43	44	44	30	26	10	10	30	29	42	27	55	28	25	22	25	22	24	
BOS 250046	BOS 210073	6				100	102	102	85	112	102	97	115	107	104	112	96	108	116	102	102	96	108	112	119	109	109	91	109	109	109	112	106	101	106	106	101	
6020539257	BOS 190243					49	33	36	30	33	33	36	22	30	20	16	0.59	-1.1	21	2.0	1.0	-21	8.6	14	23	-18	0.6	-2.3	-6.4	-1.8	38.0	9	5	0.06	0.48	0.13	0.02	
																27	51	42	30	33	36	33	23	22	10	11	24	24	34	22	42	23	22	19	20	19	20	

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 %	
				EBV	Acc																																	
				Sire ID	Dam ID																																	
BOS 250050	99054926			BOS 200042	BOS 170146	97	94	97	106	110	102	94	103	102	90	91	96	95	93	94	97	103	101	109	114	112	100	96	115	103	100	114	105	91	100	108	92	
						60	37	34	30	32	36	40	20	31	17	-1	0.62	0.1	1	-0.6	-0.2	-7	4.6	9	16	-24	0.2	0.0	-10.4	-0.7	30.6	10	4	-0.54	-0.07	0.27	-0.10	
																27	67	48	30	37	34	34	23	20	8	9	23	22	32	21	44	21	19	16	18	16	17	
BOS 250064	99224024	1		BOS 160026	BOS 160040	108	83	87	102	112	93	77	93	91	77	92	107	104	97	83	87	79	91	92	111	88	114	90	98	120	106	91	83	76	102	97	78	
						65	44	49	44	44	45	49	30	40	27	0	-0.08	-0.7	4	-4.1	-2.7	-58	-0.9	-15	10	24	0.8	-3.3	0.5	-3.8	35.1	-3	-10	-1.54	0.10	-0.42	-0.29	
																41	69	57	44	44	49	46	32	30	13	13	33	32	46	31	56	32	29	26	28	26	27	
BOS 250065	99224032	4		BOS 210073	BOS 150046	95	95	85	88	107	83	80	111	89	99	108	94	101	113	95	85	80	102	109	119	104	110	88	99	113	107	97	94	94	115	109	97	
						62	38	42	37	36	39	43	28	36	22	13	0.75	-0.5	19	-0.3	-3.1	-58	5.0	10	24	-7	0.7	-4.1	-0.3	-2.5	36.5	0	-3	-0.37	1.35	0.30	-0.04	
																32	68	51	37	38	42	39	26	28	13	13	31	30	37	25	47	29	27	21	23	21	22	
BOS 250067	99224040			BOS 160026	BOS 130225	101	92	90	87	115	92	81	104	94	90	108	98	108	114	92	90	81	96	103	116	101	107	96	106	117	109	102	95	95	99	106	95	
						64	40	44	42	41	42	45	26	37	23	13	0.50	-1.2	19	-1.3	-1.9	-54	1.8	1	18	-2	0.5	-0.3	-4.7	-3.3	38.0	3	-3	-0.33	-0.18	0.12	-0.07	
																38	67	55	42	40	44	42	29	25	11	11	28	27	43	27	54	27	24	22	24	22	23	
BOS 250071	99224057	1		BOS 210073	BOS 110196	103	91	84	87	108	84	77	97	85	91	109	98	110	114	91	84	77	98	99	127	102	103	89	96	112	106	102	94	96	105	104	97	
						62	36	39	36	36	38	41	27	35	20	14	0.47	-1.3	20	-1.6	-3.2	-65	2.7	-5	35	-4	0.3	-3.6	1.3	-2.3	35.8	3	-3	-0.24	0.39	0.03	-0.04	
																34	68	51	36	36	39	37	26	27	11	12	29	28	36	25	46	28	26	20	21	20	20	
BOS 250072	99231565	11		BOS 210073	BOS 190232	107	93	93	95	126	108	88	102	107	96	102	105	106	104	93	93	88	100	100	115	99	117	86	122	115	114	116	103	96	107	103	97	
						59	29	30	30	32	33	35	22	30	20	8	0.02	-0.9	11	-0.9	-1.2	-39	3.9	-3	17	3	0.9	-5.0	-15.2	-2.8	41.5	11	2	-0.26	0.64	-0.07	-0.04	
																28	66	47	30	29	30	30	24	22	11	12	24	24	33	22	42	23	22	20	21	20	20	
BOS 250074	99669376	8		BOS 160026	NJS 120009	95	97	92	102	102	94	92	101	95	102	93	94	96	96	97	92	93	104	99	113	98	115	99	98	107	99	101	98	100	113	97	102	
						53	43	46	44	43	41	45	34	39	32	1	0.75	0.0	4	0.4	-1.4	-27	5.9	-5	14	4	0.9	1.3	0.3	-1.3	29.5	3	-1	-0.01	1.21	-0.40	0.02	
																41	53	50	44	43	46	44	36	34	19	21	36	35	44	32	54	35	33	32	33	32	32	
BOS 250079	99589152	4		BOS 160026	BOS 150218	96	86	86	99	112	87	76	94	85	78	93	98	94	100	86	86	80	92	97	103	92	113	92	101	127	99	90	83	83	107	100	85	
						57	45	46	43	44	43	47	32	40	24	1	0.49	0.2	7	-3.2	-2.8	-57	-0.6	-8	-1	17	0.8	-2.1	-1.8	-5.0	30.1	-4	-10	-1.09	0.66	-0.24	-0.19	
																40	57	53	43	45	46	45	36	31	23	13	36	35	46	30	55	34	31	23	26	24	24	
BOS 250090	99749103	14		BOS 160026	BOS 150257	104	87	87	104	121	100	81	93	97	85	89	104	99	95	87	87	83	95	91	113	86	117	84	114	125	104	104	90	90	110	116	92	
						56	44	48	44	44	43	47	31	39	28	-3	0.11	-0.3	3	-2.9	-2.5	-50	1.0	-17	14	28	0.9	-6.0	-9.7	-4.7	33.6	4	-5	-0.62	0.94	0.69	-0.10	
																41	55	52	44	44	48	45	34	30	14	14	34	33	46	31	54	32	30	26	29	27	28	
BOS 250095	99748493	11		BOS 160026	BOS 150180	107	90	91	97	108	94	84	105	96	94	95	105	105	102	90	91	85	95	106	113	103	105	92	103	112	102	110	101	95	111	111	96	
						55	39	41	38	41	39	42	26	35	23	2	0.01	-0.9	9	-2.1	-1.5	-45	1.1	6	14	-5	0.4	-2.2	-2.6	-2.3	32.0	8	1	-0.33	0.98	0.40	-0.04	
																36	54	49	38	39	41	39	30	25	12	12	28	28	43	27	52	27	25	22	24	22	23	
BOS 250097	99750929	3		BOS 160026	BOS 200061	96	102	91	90	102	91	92	106	94	105	103	96	100	111	102	91	90	107	107	109	109	106	103	94	106	103	114	110	99	99	98	99	
						53	41	45	40	40	40	44	28	36	25	9	0.63	-0.4	16	1.9	-1.6	-35	7.9	7	8	-18	0.5	3.7	3.0	-1.3	32.6	10	7	-0.05	-0.19	-0.32	-0.01	
																38	53	49	40	41	45	42	30	27	14	15	30	29	42	27	52	29	27	24	26	24	25	
BOS 250099	99748527			FN 060068	BOS 210090	86	113	100	89	107	102	106	109	105	118	118	94	87	111	113	100	104	114	108	107	101	118	95	105	110	98	106	113	108	118	101	110	
						56	49	50	51	47	46	51	38	44	36	21	0.78	0.9	16	5.6	0.5	-4	11.7	9	4	-2	1.0	-0.3	-4.1	-2.0	29.0	5	8	0.53	1.73	-0.20	0.14	
																47	56	54	51	49	50	50	38	38	18	24	42	41	50	34	57	40	36	34	38	35	36	

Breeding Values and Accuracies: Bulls

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 %
BOS 250100	99748535		CI 080034				106	75	92	126	105	94	80	93	91	80	80	108	87	76	75	92	86	82	93	107	81	104	78	110	98	96	74	81	80	115	98	83
			BOS 160034				61	52	54	55	54	50	54	44	48	38	-11	-0.17	0.9	-14	-6.8	-1.4	-43	-6.0	-13	5	38	0.4	-9.2	-7.5	0.2	27.6	-13	-11	-1.29	1.35	-0.34	-0.22
																	51	60	59	55	52	54	54	39	43	20	30	47	46	56	45	61	45	42	37	40	37	38
BOS 250101	99748543	29	BOS 160026				94	94	83	94	115	91	80	101	92	97	100	94	98	106	94	83	81	101	98	116	95	116	87	102	124	105	104	95	94	114	104	96
			BOS 210108				53	39	43	40	40	39	42	29	36	26	7	0.77	-0.2	12	-0.6	-3.5	-56	4.8	-7	18	10	0.9	-4.7	-2.5	-4.5	34.8	4	-2	-0.38	1.28	0.02	-0.05
																	38	53	49	40	39	43	41	31	28	14	15	31	30	43	28	50	30	28	25	27	25	26
BOS 250110	99748592	4	BOS 160026				93	86	77	110	105	82	74	93	81	85	87	98	85	92	86	77	75	94	94	111	91	112	92	95	117	103	95	87	87	113	117	89
			BOS 180265				55	40	44	42	41	40	43	28	36	26	-4	0.51	1.1	0	-3.3	-5.0	-68	0.5	-12	11	19	0.7	-2.0	2.1	-3.2	32.7	-1	-7	-0.83	1.18	0.79	-0.14
																	40	54	51	42	40	44	42	31	28	13	15	31	30	42	27	53	30	27	25	27	25	26
BOS 250113	6020004336		BOS 160026				95	92	93	99	118	98	86	95	96	93	96	96	93	99	92	93	90	97	98	105	97	97	89	111	122	98	107	98	91	105	108	92
			BOS 160005				55	41	44	43	42	41	44	28	37	25	3	0.62	0.3	6	-1.2	-1.2	-36	2.3	-7	1	7	0.1	-3.8	-8.0	-4.2	28.6	6	0	-0.59	0.45	0.21	-0.10
																	40	54	51	43	41	44	43	30	28	13	13	31	30	44	29	54	29	27	24	26	24	25
BOS 250115	6020004328	2	BOS 160026				94	89	89	99	112	89	80	98	89	87	96	95	93	100	89	89	84	98	96	111	90	111	87	103	121	99	98	90	87	107	106	88
			BOS 220008				53	41	44	42	42	40	44	30	37	26	3	0.69	0.3	7	-2.2	-2.2	-48	3.1	-9	11	20	0.7	-4.4	-3.0	-3.9	29.7	1	-5	-0.86	0.60	0.12	-0.15
																	40	53	50	42	41	44	42	32	29	13	15	32	31	45	29	52	31	28	24	27	25	26
BOS 250116	6020004351	4	BOS 160026				98	97	84	98	105	91	86	104	93	95	95	97	98	101	97	84	85	103	102	111	100	109	93	93	118	101	98	94	92	106	97	94
			BOS 210004				53	41	44	42	42	40	44	29	37	25	2	0.53	-0.2	8	0.2	-3.3	-46	5.5	0	10	0	0.6	-1.8	3.6	-3.4	31.0	1	-3	-0.48	0.50	-0.42	-0.08
																	39	53	50	42	41	44	42	30	28	15	15	32	31	44	29	52	30	28	24	26	24	25
BOS 250119	6020004302	2	BOS 160026				103	95	84	103	105	94	87	98	94	89	92	98	105	96	95	84	85	97	97	106	92	120	87	103	111	99	100	95	86	111	113	88
			CFH 130097				55	42	46	41	42	41	45	28	37	26	-1	0.51	-0.8	4	-0.5	-3.3	-46	2.6	-7	3	16	1.1	-4.4	-2.8	-2.1	29.4	2	-2	-0.92	1.00	0.53	-0.15
																	39	55	51	41	42	46	43	32	28	14	14	31	30	43	29	54	29	27	24	27	25	26
BOS 250128	6020584212	13	BOS 160026				93	104	93	84	112	96	92	105	98	97	111	92	103	118	104	93	90	110	106	118	111	100	92	102	119	101	124	109	98	98	106	98
			BOS 170098				54	43	46	44	43	42	45	32	39	28	16	0.88	-0.7	22	2.5	-1.1	-35	9.7	6	21	-21	0.2	-2.3	-2.2	-3.7	31.1	16	6	-0.09	-0.22	0.15	-0.02
																	41	54	50	44	43	46	44	34	32	14	17	35	34	45	31	54	33	31	27	30	27	28
BOS 250129	6020004385	14	BOS 160026				99	100	95	88	118	102	92	103	102	97	106	98	104	112	100	95	91	107	102	115	104	109	90	109	122	100	121	107	98	102	105	99
			BOS 150231				56	42	44	42	43	41	45	30	38	27	11	0.51	-0.7	17	1.3	-0.8	-33	7.7	0	16	-7	0.6	-3.1	-6.5	-4.2	30.9	14	5	-0.09	0.15	0.05	-0.01
																	40	55	52	42	42	44	43	34	29	14	14	33	32	45	30	53	31	29	26	28	26	27
BOS 250132	6020004369	2	BOS 160026				95	105	90	95	102	96	97	107	99	108	100	94	99	104	105	90	94	109	104	116	107	106	98	86	116	101	111	109	102	101	104	102
			BOS 130028				55	41	44	42	43	41	44	28	37	25	6	0.77	-0.3	10	2.9	-1.8	-26	9.0	2	18	-13	0.5	1.0	8.2	-3.1	31.1	9	6	0.12	-0.01	0.00	0.03
																	39	54	51	42	41	44	42	30	28	15	15	31	30	45	30	54	30	27	24	26	24	25
BOS 250136	6020615974	7	BOS 160049				91	117	101	87	108	109	112	116	113	100	110	87	102	113	117	101	107	122	115	122	121	92	91	105	102	107	128	115	97	96	100	96
			BOS 220094				47	43	34	33	34	35	41	25	32	22	15	1.23	-0.6	18	6.9	0.8	2	16.1	19	28	-41	-0.1	-2.4	-4.2	-0.5	35.8	18	10	-0.20	-0.50	-0.22	-0.04
																	31	50	41	33	43	34	37	26	24	11	10	28	27	36	23	44	26	24	21	23	21	22
BOS 250137	6020615982	8	BOS 160049				93	108	110	89	116	111	107	112	114	107	109	93	98	110	108	110	108	114	112	110	111	103	92	114	113	102	126	116	108	106	104	108
			BOS 230022				46	35	33	33	34	33	36	26	31	23	14	0.80	-0.2	16	3.8	2.8	5	11.9	14	9	-22	0.4	-2.1	-9.8	-2.4	32.3	17	10	0.54	0.49	0.02	0.11
																	30	49	40	33	35	33	34	27	25	13	13	27	27	36	24	43	26	25	22	24	22	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	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 %
BOS 250138	6020615990	9	BOS 160049	BOS 230034	95	114	111	81	113	113	120	118	110	117	93	106	121	114	111	109	119	119	118	123	94	94	108	109	108	130	120	102	99	101	102		
					48	39	35	34	35	35	39	26	32	23	21	0.81	-0.9	25	5.9	3.1	6	14.5	26	21	-45	0.0	-1.2	-5.9	-1.8	36.7	19	13	0.16	-0.14	-0.20	0.03	
															31	51	42	34	39	35	36	27	25	12	11	29	28	37	24	44	27	25	22	24	22	23	
BOS 250139	6020616006	9	BOS 160049	BOS 220096	96	109	101	89	109	106	105	111	109	104	109	94	103	111	109	101	102	113	110	109	114	102	90	100	107	106	122	113	100	98	93	99	
					46	36	32	32	33	33	37	24	30	22	14	0.71	-0.6	16	4.3	0.8	-8	11.4	11	8	-27	0.3	-3.0	-1.2	-1.5	35.1	15	9	-0.01	-0.24	-0.67	0.00	
															30	50	40	32	36	32	33	26	24	12	11	26	26	35	22	42	25	23	21	23	21	22	
BOS 250141	6020616022	4	BOS 160049	BOS 230027	97	110	109	83	114	111	109	119	116	102	115	93	108	119	110	109	106	115	118	122	120	96	91	110	108	108	125	114	101	95	102	100	
					47	38	33	33	34	34	38	24	31	22	19	0.78	-1.1	23	4.7	2.6	-1	12.3	24	28	-39	0.1	-2.4	-7.5	-1.6	37.0	16	10	0.07	-0.51	-0.11	0.00	
															31	50	41	33	38	33	35	26	23	10	9	27	26	36	22	43	25	23	20	23	20	22	
BOS 250143	6020616030	8	BOS 160049	BOS 220070	89	124	109	81	113	118	121	119	122	111	120	87	102	122	124	109	113	127	120	105	120	103	91	109	110	106	133	124	107	100	96	107	
					43	42	34	31	33	34	39	24	31	21	23	1.17	-0.5	26	9.3	2.5	15	18.7	26	2	-39	0.4	-2.5	-7.0	-1.9	35.4	21	15	0.50	-0.03	-0.48	0.10	
															30	45	38	31	42	34	36	26	23	11	11	26	25	35	22	43	25	23	20	22	20	21	
BOS 250146	6020616048	13	BOS 160049	BOS 230012	95	108	106	86	108	105	106	115	110	108	110	96	101	114	108	106	104	115	115	112	117	101	95	101	109	102	129	119	106	101	102	106	
					47	36	34	34	35	34	37	25	31	22	14	0.64	-0.5	20	4.1	1.9	-4	12.3	19	12	-33	0.3	-0.6	-1.8	-1.7	32.0	19	13	0.43	0.07	-0.13	0.08	
															31	50	42	34	36	34	35	28	25	13	11	27	27	37	24	44	26	24	21	23	22	22	
BOS 250147	6020616055	8	BOS 160049	BOS 230005	85	109	104	87	102	96	103	110	100	109	109	88	92	113	109	104	103	117	110	110	113	105	97	97	101	103	121	113	103	104	100	103	
					47	37	35	35	36	35	38	28	33	25	14	1.13	0.4	18	4.3	1.3	-5	13.2	11	9	-26	0.4	0.5	1.2	-0.3	33.3	14	9	0.19	0.36	-0.26	0.05	
															33	50	42	35	37	35	36	29	27	14	15	29	29	37	26	44	28	27	24	26	24	25	
BOS 260005	6020428527	16	BOS 160026	BOS 170188	96	98	95	93	115	100	91	101	100	97	101	95	99	106	98	95	93	107	100	118	98	113	90	109	116	104	113	102	112	105	99	99	
					56	42	45	42	43	41	45	30	38	28	7	0.66	-0.3	12	0.6	-0.6	-29	7.8	-4	21	4	0.8	-3.2	-6.8	-3.1	34.0	10	2	-0.13	1.07	0.04	0.00	
															40	55	51	42	42	45	43	34	30	15	15	33	32	45	30	53	31	29	27	29	27	28	
BOS 260006	6020428535	1	BOS 220057	BOS 150260	112	93	88	97	103	95	88	103	96	87	98	106	112	102	93	88	85	97	104	119	106	98	97	94	106	103	100	94	82	96	98	82	
					47	39	37	38	36	36	40	26	33	24	5	-0.06	-1.6	9	-1.1	-2.4	-47	2.3	3	22	-12	0.2	0.5	2.6	-1.2	32.9	2	-3	-1.19	-0.42	-0.35	-0.23	
															36	46	44	38	39	37	38	26	26	10	11	29	28	38	25	45	27	25	22	25	22	24	
BOS 260008	6020428550	3	BOS 160026	BOS 160239	106	85	83	101	112	90	76	88	86	80	92	103	103	98	85	83	77	91	89	111	86	112	87	98	123	98	96	86	81	107	104	83	
					54	42	45	43	43	41	45	30	38	27	0	0.15	-0.7	5	-3.8	-3.5	-64	-1.2	-20	11	29	0.8	-4.8	0.5	-4.4	29.2	0	-8	-1.25	0.65	-0.02	-0.22	
															40	54	50	43	42	45	43	32	29	13	14	33	32	46	30	54	31	29	26	28	26	27	
BOS 260010	6020428576	28	BOS 160026	BOS 210111	96	95	92	91	117	95	85	101	96	93	102	96	100	109	95	92	87	101	100	114	99	111	87	108	121	106	112	100	94	107	106	95	
					51	38	41	38	39	37	41	26	34	23	8	0.63	-0.4	15	-0.4	-1.4	-43	4.4	-3	15	3	0.7	-4.6	-6.1	-4.0	35.0	9	1	-0.39	0.66	0.12	-0.06	
															36	51	47	38	38	41	39	29	25	12	12	28	27	42	26	50	26	24	22	24	22	23	
BOS 260011	6020428584	3	BOS 220057	BOS 150226	113	99	93	93	111	107	96	118	112	101	101	108	115	107	99	93	91	104	119	121	119	96	100	108	108	104	117	110	100	102	109	101	
					47	38	34	34	35	35	38	24	32	22	8	-0.15	-1.8	13	1.0	-1.1	-32	5.9	25	25	-38	0.1	2.2	-6.1	-1.6	34.0	12	7	0.04	0.15	0.28	0.01	
															31	46	43	34	38	34	35	28	24	11	10	27	27	37	24	44	26	23	21	23	21	22	
BOS 260012	6020428592	1	BOS 220057	BOS 160027	107	101	87	87	107	96	91	120	104	97	111	101	115	115	101	87	85	106	117	126	117	102	93	102	104	107	105	102	84	94	99	84	
					48	41	39	37	36	37	41	30	35	24	16	0.28	-1.8	20	1.7	-2.6	-46	7.5	21	34	-33	0.3	-1.4	-2.5	-0.7	35.9	5	2	-1.05	-0.63	-0.30	-0.20	
															33	47	44	37	41	39	39	26	29	10	11	32	31	37	25	45	31	28	22	25	22	24	

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																																	
BOS 260015 6020253735		HVT 980022 BOS 120071		98 62	112 54	105 54	79 54	114 51	110 50	107 55	119 40	115 47	110 36	118 21 50	97 0.53 61	107 -1.1 59	124 28 54	112 5.3 54	105 1.7 54	102 -9 54	119 14.8 44	120 27 40	117 20 19	121 -42 17	108 0.6 44	97 0.4 43	109 -6.8 52	114 -2.7 39	98 28.7 61	139 24 42	124 15 39	107 0.49 34	104 0.36 37	102 -0.14 34	108 0.10 36	
BOS 260032 6020539315	7	BOS 160026 BOS 210072		93 55	95 40	98 42	89 39	120 40	98 39	87 43	106 27	100 35	94 25	107 12 39	95 0.70 54	96 0.0 50	110 16 39	95 -0.2 40	98 0.1 42	91 -32 40	103 5.8 30	104 3 27	113 13 12	102 -4 12	107 0.5 30	85 -5.7 29	120 -13.7 42	117 -3.3 27	102 32.3 51	119 13 28	105 4 26	89 -0.73 24	106 0.55 26	105 0.09 24	90 -0.12 25	
BOS 260036 6020539349	3	B 040039 BOS 210025		103 58	110 48	88 49	102 50	109 47	113 46	107 50	115 38	116 44	110 32	98 5 45	96 0.62 57	107 -1.0 56	97 4 50	110 4.7 48	88 -2.4 49	99 -16 49	113 11.2 35	109 10 37	112 13 22	110 -19 21	107 0.5 41	96 -0.1 40	106 -4.8 48	107 -1.3 36	100 30.3 56	104 4 39	107 5 36	101 0.07 31	99 -0.20 33	89 -0.91 31	101 0.01 32	
BOS 260076 6020794449	2	BOS 220057 K 140200		105 48	102 40	105 40	92 36	109 32	108 36	103 41	108 24	110 32	100 22	101 7 35	99 0.42 48	115 -1.8 44	106 13 36	102 2.0 40	105 1.7 40	103 -7 39	102 5.2 26	113 15 24	124 30 11	115 -30 12	99 0.2 27	115 9.5 25	108 -5.9 31	105 -1.0 21	109 37.7 43	107 6 25	101 1 23	97 -0.16 21	105 0.38 23	96 -0.46 21	98 -0.02 22	
BOS 260082 6020794480	2	BOS 220057 BOS 140220		105 43	104 34	99 31	95 30	107 32	108 31	103 35	119 22	114 28	104 20	101 7 28	101 0.29 42	108 -1.1 39	103 10 30	104 2.6 34	99 0.2 31	100 -12 32	107 8.1 24	120 26 22	124 30 11	124 -47 11	98 0.1 25	106 5.2 24	112 -8.6 33	98 0.3 22	104 33.9 42	117 12 23	112 8 21	102 0.18 20	97 -0.32 21	99 -0.32 20	102 0.03 20	
BOS 260083 6020794498	8	BOS 220057 BOS 200140		107 45	109 37	93 34	89 34	107 34	107 34	104 37	126 25	115 31	110 22	109 14 31	100 0.35 44	116 -1.9 41	112 17 34	109 4.3 37	93 -1.1 34	96 -22 35	112 10.8 25	122 30 25	120 24 13	123 -46 13	96 0.1 28	103 3.6 27	103 -3.0 36	101 -0.3 24	106 35.1 42	111 8 26	112 8 24	98 -0.09 21	92 -0.85 23	91 -0.78 21	98 -0.03 22	
BOS 260088 6020794530	8	BOS 220057 BOS 170099		99 45	114 40	99 39	80 36	105 36	104 36	107 40	122 28	111 34	105 25	118 22 33	93 0.80 45	113 -1.6 42	123 27 36	114 6.0 40	99 0.3 39	99 -15 38	118 14.2 29	124 32 28	125 31 12	131 -62 15	88 -0.3 32	104 3.8 31	103 -2.6 37	100 -0.1 26	104 33.8 44	130 19 30	120 13 27	101 0.10 24	88 -1.25 26	102 -0.12 24	100 0.00 25	
BOS 260094 6020794555	8	BOS 160026 BOS 170222		83 56	94 45	83 48	101 46	106 44	82 43	79 47	92 36	81 41	94 34	94 2 44	86 1.24 55	83 1.2 53	98 5 46	94 -0.7 45	83 -3.4 48	84 -49 46	102 5.2 36	91 -16 35	111 10 19	90 20 22	117 0.9 38	93 -1.5 37	100 -0.6 46	110 -2.0 33	105 34.2 54	94 -1 37	88 -7 35	90 -0.64 33	119 1.75 35	109 0.29 33	93 -0.09 34	
BOS 260095 6020794563	1	BOS 220068 BOS 170146		108 43	94 39	91 34	105 29	108 31	103 32	93 38	112 20	107 28	97 17	92 0 26	104 0.13 42	106 -0.9 39	94 2 29	94 -0.6 39	91 -1.6 34	91 -32 34	95 1.1 18	116 20 20	117 19 7	118 -36 9	92 -0.1 23	97 0.2 22	113 -9.1 32	99 0.1 20	104 34.1 42	108 7 21	107 5 19	92 -0.49 16	97 -0.41 18	108 0.24 16	92 -0.10 17	

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 %
B 010035 46385076	13	HVT 980014 HVT 970015		100 83	83 64	67 66	118 66	96 70	77 63	70 68	71 48	69 58	67 40	81 -9 59	99 0.41 81	93 0.3 78	87 -5 66	83 -4.2 64	67 -7.3 66	67 -86 65	86 -4.0 44	79 -34 46	111 10 17	77 46 22	106 0.5 53	87 -4.8 51	76 14.3 73	126 -4.9 49	91 23.0 89	78 -11 50	72 -16 45	82 -1.20 38	116 1.53 42	110 0.37 38	84 -0.20 40
CFH 050621 63918262		HVT 970017 HVT 960001		103 90	103 86	80 86	88 86	101 86	90 78	89 87	106 84	93 80	91 84	101 8 85	98 0.49 89	117 -2.0 89	114 19 86	103 2.3 86	80 -4.2 86	81 -54 86	101 4.3 84	103 1 84	121 25 82	98 4 82	102 0.3 84	90 -2.9 84	98 0.2 85	106 -1.2 84	106 35.0 89	82 -9 84	91 -5 84	96 -0.23 83	101 0.02 84	127 1.39 83	96 -0.04 84
CFH 050631 63918270	13	HVT 950024 HVT 980003		86 71	87 53	92 58	98 56	102 58	77 53	76 57	104 32	81 47	81 28	96 3 50	97 0.55 67	79 1.6 68	101 8 56	87 -2.8 53	92 -1.3 58	85 -46 56	94 0.7 38	111 13 32	99 -8 20	104 -8 17	108 0.6 36	100 2.0 35	99 -0.4 57	120 -3.9 37	90 22.8 79	93 -2 34	90 -5 31	80 -1.30 26	105 0.41 29	101 -0.19 26	81 -0.23 28
CFH 060812 64525611		HVT 950003 HVT 980003		131 72	74 53	85 55	112 56	109 58	100 53	77 57	100 39	100 49	77 34	89 -3 52	125 -1.29 68	122 -2.5 68	90 -2 56	74 -7.1 53	85 -3.1 55	74 -70 55	79 -7.5 40	103 0 39	107 5 16	97 7 17	116 0.9 43	97 0.5 41	104 -3.8 60	117 -3.2 39	86 19.7 76	97 0 41	90 -6 37	65 -2.29 33	94 -0.65 36	90 -0.81 33	66 -0.44 34
CFH 060837 64525330		HVT 000010 Z 990280		101 81	102 55	107 60	86 63	109 61	103 58	101 61	105 38	104 52	95 31	115 19 48	97 0.58 76	109 -1.2 77	114 19 63	102 2.0 55	107 2.1 60	101 -12 59	102 5.4 38	111 13 37	107 4 12	107 -14 12	115 0.9 43	115 9.8 42	109 -6.5 64	114 -2.6 39	93 25.0 81	105 5 40	103 2 36	108 0.53 29	107 0.57 33	117 0.76 29	108 0.11 31
CFH 060898 64524887		HVT 980014 Z 980026		99 79	70 63	82 67	127 67	108 65	84 61	67 67	90 44	82 56	69 35	73 -16 59	104 0.10 77	79 1.6 76	75 -15 67	70 -8.6 63	82 -3.7 67	74 -70 66	81 -6.6 45	89 -19 43	110 9 16	80 41 19	107 0.5 48	88 -3.8 46	108 -6.0 66	118 -3.4 44	90 22.5 86	68 -17 45	69 -19 41	77 -1.52 33	96 -0.44 37	116 0.74 33	77 -0.30 35
CFH 070553 67313445		PM14R CFH 030378		111 67	95 48	108 48	99 48	75 51	87 48	101 51	73 42	78 46	98 37	91 -1 47	113 -0.49 62	103 -0.7 63	99 6 48	95 -0.5 48	108 2.4 48	103 -6 48	82 -5.9 42	81 -32 41	101 -4 25	96 8 28	87 -0.3 43	107 5.7 43	85 8.5 47	86 2.5 40	77 12.2 67	108 6 42	101 1 40	91 -0.58 36	94 -0.64 38	84 -1.18 36	91 -0.12 37
CFH 080058 66433343		TLM 020004 B 010035		84 89	102 86	66 86	103 86	64 87	55 78	80 86	93 85	58 80	92 84	94 2 86	82 1.55 88	90 0.6 88	97 4 86	102 2.0 86	66 -7.5 86	76 -66 86	105 6.9 85	93 -13 85	113 13 83	98 4 83	109 0.6 85	92 -2.1 85	58 26.1 87	84 2.8 85	87 20.5 89	92 -3 85	85 -9 85	95 -0.34 84	117 1.59 85	90 -0.83 84	97 -0.03 84
CFH 080093 66381567		TLM 020004 B 030015		101 78	101 55	83 57	93 57	84 58	79 55	89 59	102 47	82 53	100 43	103 9 54	93 0.79 75	110 -1.3 72	107 13 57	101 1.6 55	83 -3.4 57	85 -46 56	103 5.7 46	100 -4 47	111 10 28	103 -5 30	110 0.6 50	101 2.4 49	89 6.4 56	90 1.7 45	91 23.6 74	100 2 48	94 -3 46	93 -0.46 42	105 0.39 44	85 -1.15 42	94 -0.08 43
CFH 080390 67056366	3	HVT 000010 HVT 020014		101 77	86 52	93 58	118 68	95 52	91 55	88 59	99 34	91 49	85 28	84 -7 43	102 0.21 76	90 0.6 74	85 -6 68	86 -3.2 52	93 -1.2 58	91 -32 59	93 0.1 34	93 -14 33	93 -17 13	80 41 15	114 0.8 38	95 -0.4 37	98 0.3 51	105 -1.0 33	87 19.7 71	76 -12 36	77 -13 32	98 -0.08 27	104 0.30 30	115 0.66 27	99 -0.01 28
BOS 100025 77544252	13	B 040042 BOS 080014		88 86	123 85	82 85	88 85	87 85	91 77	108 85	131 84	104 79	123 83	109 14 84	81 1.59 86	107 -1.0 86	114 19 85	123 8.8 85	82 -3.8 85	96 -23 85	123 16.6 84	132 45 84	100 -7 82	138 -75 82	88 -0.3 84	129 16.4 84	88 6.5 85	70 5.4 83	102 32.0 87	129 19 84	126 17 83	107 0.47 83	94 -0.64 83	100 -0.24 83	106 0.08 83
BOS 100050 77486389	13	B 040042 BOS 080016		102 75	111 67	86 64	92 61	85 60	91 60	102 67	119 48	98 56	115 44	104 9 58	99 0.44 74	106 -0.9 71	108 14 61	111 4.9 67	86 -2.9 64	93 -28 64	113 11.4 55	120 27 47	108 6 27	128 -56 28	98 0.2 50	121 12.6 50	79 12.2 61	83 3.2 45	105 34.9 74	115 10 49	117 11 47	106 0.43 42	91 -0.98 45	88 -0.92 42	105 0.07 44

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BOS 100051 77486397		B 040039 BOS 080023			99 87	113 84	102 84	97 84	104 84	113 76	114 84	120 82	118 78	117 82	98 5	91 0.92	106 -1.0	101 8	113 5.6	102 1.0	110 9	116 12.7	116 20	111 11	115 -29	106 0.5	109 6.3	87 7.1	118 -3.4	100 30.7	101 2	108 5	101 0.11	100 -0.11	110 0.33	102 0.02
BOS 100053 77486348		B 040042 BOS 080016	13		102 89	110 86	92 86	86 86	96 86	102 78	109 86	100 84	104 84	111 15	96 0.62	111 -1.4	115 20	110 4.6	92 -1.5	94 -26	111 10.0	111 13	114 15	124 -47	99 0.2	117 10.7	89 5.8	99 0.1	97 27.8	116 11	115 10	100 0.00	74 -2.61	87 -0.98	96 -0.05	
QT 100018 72504202		B 040010 CFH 060760			104 78	95 61	102 68	86 63	121 55	105 59	91 65	124 31	113 51	104 26	115 19	99 0.45	111 -1.5	115 20	95 -0.3	102 1.0	92 -30	97 2.2	129 40	99 -8	117 -34	94 0.0	107 5.7	121 -14.6	119 -3.5	106 35.3	113 9	114 10	98 -0.11	101 0.04	114 0.59	98 -0.02
BOS 110031 77486702		B 040042 BOS 080022			99 88	107 85	102 86	73 86	109 85	98 77	99 86	119 83	105 79	122 82	128 30	99 0.40	110 -1.4	134 36	107 3.4	102 0.9	92 -30	108 8.4	117 22	102 -3	122 -44	90 -0.2	117 10.7	99 -0.5	113 -2.5	105 34.4	113 10	117 11	104 0.25	101 0.00	101 -0.19	104 0.05
BOS 110196 91834119		N 040007 FN 060110			102 86	92 83	83 84	78 83	107 83	79 75	74 84	97 80	80 76	84 79	120 23	95 0.67	116 -1.9	128 31	92 -1.4	83 -3.5	72 -74	97 2.4	103 1	134 45	110 -20	89 -0.2	88 -3.9	91 4.5	113 -2.5	106 35.5	101 2	94 -3	97 -0.20	93 -0.71	106 0.13	96 -0.05
QT 110008 73170920		MHB 040027 B 050090			91 71	99 61	104 64	102 65	112 59	104 58	99 64	94 56	101 57	104 54	102 8	90 1.02	93 0.2	96 4	99 1.0	104 1.4	104 -4	103 5.8	90 -18	115 16	96 8	93 -0.1	108 6.1	109 -6.8	110 -1.9	103 32.6	85 -7	96 -2	100 0.01	102 0.08	98 -0.34	100 0.01
BOS 120001 79328084		B 040039 FN 060110			102 72	105 63	76 62	96 57	102 58	94 57	91 64	120 40	102 52	100 34	102 8	98 0.48	117 -2.0	104 10	105 2.9	76 -5.2	83 -51	106 7.3	117 22	135 47	122 -43	94 0.0	101 2.3	98 0.1	100 -0.1	106 35.0	99 1	99 0	92 -0.50	94 -0.70	96 -0.48	92 -0.10
BOS 120012 79287199		B 040039 BOS 070006			101 83	102 82	66 82	107 82	95 82	88 74	87 82	96 80	88 76	78 80	90 -2	95 0.65	108 -1.1	93 1	102 1.8	66 -7.5	77 -64	103 5.9	96 -10	127 35	107 -13	77 -0.7	94 -1.2	99 -0.2	102 -0.5	96 27.0	98 1	92 -4	87 -0.83	71 -2.87	87 -1.00	83 -0.21
BOS 120071 77533578		B 040042 BOS 080016	13		96 90	117 88	95 88	80 88	95 88	97 80	107 88	126 86	106 82	119 86	119 22	94 0.74	108 -1.2	124 28	117 6.8	95 -0.7	97 -20	119 14.5	128 39	113 14	134 -68	107 0.5	118 11.1	86 7.9	98 0.3	103 33.0	128 18	124 16	103 0.22	99 -0.21	83 -1.27	103 0.04
BOS 120103 79331575		B 040039 BOS 080023			103 67	111 49	97 51	101 51	87 55	102 49	112 53	116 36	107 45	117 31	95 3	97 0.52	105 -0.9	97 4	111 4.8	106 -0.2	106 1	112 10.8	111 13	112 13	98 -30	98 0.2	108 6.2	77 13.9	102 -0.5	91 23.3	103 4	111 8	103 0.21	94 -0.66	103 -0.06	102 0.03
BOS 130006 84538982		N 070016 BOS 100025			93 67	113 52	60 59	98 51	84 52	79 51	90 55	104 38	82 47	91 32	100 6	86 1.25	106 -1.0	103 9	113 5.5	60 -9.0	76 -65	114 11.7	104 2	116 18	118 -36	83 -0.5	110 7.2	81 11.0	83 3.0	100 30.7	111 8	104 3	89 -0.68	86 -1.45	100 -0.25	88 -0.15
BOS 130026 81324410		B 040039 BOS 080023			113 89	93 85	86 86	129 86	92 86	105 78	99 86	109 84	107 80	103 83	70 -18	110 -0.28	112 -1.5	72 -18	93 -1.1	86 -2.9	96 -22	97 2.5	101 -2	118 21	104 -8	99 0.2	105 4.7	79 12.7	101 -0.3	98 29.3	88 -5	95 -3	90 -0.66	96 -0.45	103 -0.05	90 -0.13

Breeding Values and Accuracies: Cows & Heifers

Animal					Selection Values										Value <80			Value >120			Breeding values with an accuracy < 5% are not printed															
															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																																
BOS 130028		B 040039		040039	96	117	95	95	91	102	114	119	109	124	103	92	102	103	117	95	106	119	114	120	122	97	112	71	108	100	113	123	112	89	102	110
81324618		BOS 080023		080023	87	84	84	84	84	85	76	84	82	78	82	9	0.89	-0.5	10	7.0	-0.8	1	14.3	17	24	-43	0.1	8.2	17.9	-1.5	30.3	10	15	0.79	-1.16	-0.09
															83	86	86	84	84	84	84	82	82	81	81	83	83	85	83	87	82	82	82	82	82	82
BOS 130076		JH 090074		090074	117	98	98	102	92	102	102	113	106	92	91	110	115	97	98	98	98	93	121	99	126	104	101	100	90	96	114	109	87	87	105	86
81124638		BOS 100234		100234	52	41	46	46	40	40	44	30	37	24	-1	-0.32	-1.8	4	0.5	0.0	-17	0.0	28	-7	-52	0.4	2.5	-0.9	1.7	27.6	10	6	-0.82	-1.30	0.05	-0.17
															42	51	51	46	41	46	44	24	29	13	18	33	31	35	24	62	31	28	23	25	23	24
BOS 130174		N 070016		070016	91	108	77	92	73	69	90	86	67	87	103	91	98	109	108	77	84	108	86	124	109	95	102	75	88	85	105	97	84	85	90	82
84539006		BOS 090104		090104	63	49	53	50	49	48	52	36	44	31	9	0.97	-0.2	15	3.8	-4.9	-49	8.6	-24	30	-17	0.0	2.8	15.2	2.2	18.5	5	-1	-1.05	-1.54	-0.82	-0.22
															45	60	60	50	49	53	51	38	36	16	18	40	39	46	32	68	38	35	30	32	30	31
BOS 130225		HVT 950509		950509	110	89	93	80	114	91	79	113	96	89	120	104	121	123	89	93	79	90	112	119	111	99	107	111	110	107	94	93	98	86	106	96
85835684		FN 060110		060110	68	46	50	51	50	48	51	26	41	22	23	0.11	-2.4	27	-2.2	-1.2	-60	-1.4	15	23	-22	0.2	5.7	-7.9	-2.0	35.8	-2	-4	-0.12	-1.49	0.15	-0.05
															43	64	63	46	50	49	28	25	7	8	29	28	52	30	67	27	24	20	23	21	22	
BOS 130228		HVT 950509		950509	107	101	82	78	106	89	85	134	103	108	122	102	123	128	101	82	77	103	126	122	119	108	95	93	117	107	97	103	104	88	108	102
85835841		B 010020		010020	69	55	63	54	53	53	59	42	50	27	25	0.23	-2.6	31	1.6	-3.8	-64	5.9	35	27	-38	0.6	-0.4	3.5	-3.2	36.5	0	2	0.28	-1.24	0.23	0.03
															41	66	65	54	55	63	57	30	41	8	13	46	45	55	35	70	44	39	25	29	26	27
BOS 130229		HVT 950509		950509	105	93	90	83	122	97	81	116	103	90	117	101	123	120	93	90	80	92	115	123	115	101	106	115	118	111	96	95	101	83	103	98
85835718		FN 060110		060110	74	44	47	45	52	48	50	26	41	22	20	0.26	-2.6	25	-1.1	-1.9	-58	-0.4	19	28	-30	0.3	4.8	-10.6	-3.4	39.3	0	-2	0.06	-1.76	-0.03	-0.02
															37	66	67	45	44	47	45	27	25	7	8	29	28	53	33	69	27	24	20	23	21	22
CFH 130097	3	CFH 080343		080343	103	97	82	115	97	97	93	100	97	87	86	100	114	88	97	82	88	96	101	100	94	125	91	105	97	95	90	94	80	109	120	82
77069292		HVT 010030		010030	69	53	59	50	54	52	56	36	47	32	-5	0.36	-1.7	-3	0.3	-3.8	-39	1.6	-1	-6	13	1.3	-2.5	-4.2	0.5	26.9	-4	-3	-1.30	0.86	0.96	-0.23
															47	66	63	50	53	59	54	38	35	18	19	39	38	54	37	72	37	35	30	33	31	32
BOS 140195	2	NNR 060047		060047	92	82	95	93	116	83	71	97	83	75	105	98	90	106	82	95	81	92	97	104	99	104	83	106	122	103	98	92	72	99	92	73
83176834		EG 050001		050001	63	40	42	40	49	43	44	36	41	23	11	0.49	0.6	12	-4.8	-0.7	-54	-0.2	-8	1	2	0.4	-6.7	-4.9	-4.2	32.7	1	-4	-1.83	-0.13	-0.71	-0.34
															40	61	56	40	40	42	41	26	36	8	10	43	41	49	31	67	39	34	22	24	22	23
BOS 140220		FN 090455		090455	107	95	100	111	116	115	100	111	117	101	91	105	101	91	95	100	100	99	112	122	114	105	105	124	106	99	114	107	108	104	101	108
85095768		HVT 030013		030013	63	41	44	42	50	44	45	30	40	28	-1	0.04	-0.4	-1	-0.4	0.4	-13	3.5	14	27	-28	0.5	4.6	-16.5	-1.2	30.1	10	5	0.52	0.27	-0.19	0.10
															39	59	58	42	41	44	42	32	30	15	16	33	32	49	35	65	32	29	27	29	27	28
CFH 140015	2	CI 080034		080034	114	77	100	131	105	107	91	99	105	96	79	111	96	68	77	100	99	77	96	101	81	112	63	125	84	103	95	94	89	125	104	94
79555496		CFH 091409		091409	69	54	54	55	59	53	57	44	50	40	-11	-0.39	0.0	-21	-6.2	0.5	-16	-8.6	-10	-4	38	0.7	-16.8	-17.1	2.9	32.9	-1	-3	-0.67	2.33	0.01	-0.08
															51	66	65	55	54	54	54	41	44	22	32	48	47	60	48	70	46	43	38	41	38	40
K 140200	1	HVT 950022		950022	105	91	113	100	119	112	98	89	106	91	91	101	116	98	91	113	105	89	98	122	97	109	122	116	120	109	94	85	97	118	96	100
81371734		BOS 110177		110177	89	85	86	85	84	77	86	82	78	82	-1	0.29	-1.9	5	-1.8	3.6	-2	-2.3	-7	28	7	0.6	13.4	-11.2	-3.8	37.8	-2	-8	-0.15	1.67	-0.47	0.00
															84	88	88	85	85	86	85	82	82	81	81	82	82	83	82	86	82	82	82	82	82	82
BOS 150042	6	HVT 950022		950022	104	91	99	95	112	99	89	118	105	101	100	99	108	103	91	99	92	92	124	100	112	110	111	108	121	100	108	105	105	110	108	106
83958546		QT 100018		100018	72	50	56	48	50	50	54	30	44	28	6	0.40	-1.1	9	-1.5	0.2	-31	-0.4	32	-6	-24	0.7	7.5	-6.1	-4.0	30.8	7	4	0.36	0.88	0.26	0.08
															44	67	66	48	50	56	51	32	29	14	15	33	33	49	34	67	31	28	26	29	26	28

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FOR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no			Sire ID Dam ID																																	
BOS 150046	6	HVT 950024		92	95	83	80	104	75	74	125	86	100	119	93	103	125	95	83	75	101	123	119	113	104	86	96	115	108	92	94	93	113	115	95	
85033686		B 010020		74	62	69	60	56	58	65	44	54	31	22	0.79	-0.7	29	-0.5	-3.5	-69	4.5	31	22	-26	0.4	-5.0	1.4	-2.9	37.1	-3	-3	-0.45	1.21	0.66	-0.06	
														50	70	70	60	62	69	64	37	44	17	16	50	48	58	38	72	47	42	29	33	29	31	
BOS 150058		MHB 040027		95	97	97	96	120	103	91	111	106	110	104	89	103	103	97	97	94	102	111	107	106	109	112	121	113	108	93	99	104	117	100	106	
92023217		QT 100018		70	58	59	58	59	55	60	50	54	49	10	1.05	-0.7	9	0.2	-0.3	-26	4.9	13	5	-12	0.6	8.1	-14.5	-2.4	37.0	-2	0	0.28	1.56	-0.24	0.08	
														55	67	67	58	58	59	58	50	50	31	35	52	51	60	47	70	51	49	48	50	48	49	
BOS 150124		B 040039		109	106	92	111	93	108	109	115	112	114	89	105	106	91	106	92	102	104	113	115	118	108	116	88	105	90	111	118	108	101	87	108	
83147090		TLM 020026		68	44	46	47	54	47	49	34	43	28	-3	0.06	-0.9	-1	3.3	-1.4	-9	6.3	16	17	-36	0.6	9.9	6.6	-1.0	22.9	8	12	0.56	0.04	-1.01	0.11	
														41	64	62	47	44	46	46	30	33	20	19	37	36	55	38	68	35	32	27	29	27	28	
BOS 150151	1	HVT 980022		109	101	94	93	116	110	98	112	113	94	100	103	112	106	101	94	94	105	111	108	106	116	88	116	122	91	124	109	95	107	110	96	
86177516		CFH 070362		78	52	53	53	54	53	57	38	48	32	7	0.14	-1.5	12	1.7	-1.0	-27	7.0	14	6	-11	0.9	-4.1	-11.3	-4.1	23.0	16	6	-0.32	0.63	0.38	-0.05	
														48	72	72	53	52	53	53	42	37	16	14	41	40	53	41	69	39	35	30	34	31	32	
BOS 150180	1	LL 100011		120	87	97	99	102	98	89	115	103	96	93	115	115	99	87	97	89	90	119	114	114	94	100	105	99	102	111	107	98	109	116	99	
86834249		HVT 010013		66	43	42	40	50	44	46	27	39	24	1	-0.63	-1.8	6	-3.0	-0.3	-38	-1.4	25	15	-27	0.0	2.0	-3.8	0.1	32.0	8	5	-0.11	0.83	0.71	-0.01	
														36	63	59	40	43	42	42	32	27	11	11	30	29	52	32	65	28	26	22	25	23	24	
BOS 150212	1	LL 100011		120	87	97	99	113	106	89	115	110	96	93	115	115	99	87	97	89	90	119	114	114	94	100	120	109	101	111	107	98	109	116	99	
85563922		HVT 010013		64	43	42	40	49	44	46	27	39	24	1	-0.63	-1.8	6	-3.0	-0.3	-38	-1.4	25	15	-27	0.0	2.0	-13.6	-1.7	31.7	8	5	-0.11	0.83	0.71	-0.01	
														36	61	57	40	43	42	42	32	27	11	11	30	29	52	28	68	28	26	22	25	23	24	
BOS 150215	2	HVT 980022		123	85	89	100	122	108	84	108	110	94	92	118	116	98	85	89	81	91	111	116	105	102	94	119	125	97	114	104	103	113	121	105	
86769577		HVT 010013		71	52	53	52	56	52	55	37	48	32	0	-0.84	-1.9	6	-3.7	-2.1	-54	-0.9	13	18	-9	0.3	-1.3	-13.2	-4.6	28.5	10	3	0.23	1.21	1.00	0.06	
														47	68	65	52	52	53	52	43	36	16	13	41	40	60	38	71	39	35	30	34	30	32	
BOS 150218	6	HVT 950024		98	81	86	105	110	84	72	93	83	64	89	101	93	94	81	86	78	84	100	94	92	111	100	102	129	97	70	69	75	103	94	76	
85563724		Z 000290		75	63	59	57	59	57	64	46	54	28	-3	0.32	0.3	2	-5.1	-2.7	-61	-4.7	-3	-14	16	0.7	2.0	-2.2	-5.4	28.4	-16	-18	-1.63	0.19	-0.57	-0.31	
														51	73	69	57	63	59	60	52	45	42	14	53	52	62	41	74	50	46	27	30	27	28	
BOS 150223		HVT 980022		103	103	108	79	131	117	101	132	127	114	120	103	109	124	103	108	98	112	128	116	119	94	90	126	133	97	132	121	115	102	117	114	
91833830		Z 980010		72	55	56	57	58	54	58	40	50	33	23	0.18	-1.3	28	2.4	2.4	-16	10.9	38	18	-36	0.0	-3.1	-17.6	-6.3	28.1	20	14	0.99	0.08	0.80	0.19	
														52	69	68	57	55	56	56	44	40	15	13	45	43	61	42	72	42	38	31	35	31	33	
BOS 150226	2	HVT 980022		123	85	89	100	122	109	84	108	110	94	92	119	116	98	85	89	81	91	111	116	105	102	94	116	126	100	114	104	103	113	121	105	
86770104		HVT 010013		72	52	53	52	56	52	56	37	48	32	0	-0.85	-1.9	6	-3.8	-2.2	-54	-0.9	13	18	-9	0.3	-1.3	-11.4	-4.9	30.4	10	3	0.23	1.21	1.00	0.06	
														47	69	67	52	52	53	52	43	36	16	13	41	40	59	40	70	39	35	30	34	30	32	
BOS 150227	1	LL 100011		124	81	82	110	107	98	79	113	102	92	86	119	115	92	81	82	75	84	116	116	112	94	98	110	105	104	108	103	94	109	116	96	
92000645		HVT 010013		68	48	53	40	50	47	51	27	41	24	-5	-0.87	-1.8	0	-5.1	-3.8	-67	-4.9	21	18	-23	0.0	1.2	-7.6	-1.0	33.9	6	2	-0.36	0.84	0.70	-0.05	
														36	64	60	40	48	53	47	32	27	11	11	30	29	53	30	66	28	26	22	25	23	24	
BOS 150229	2	HVT 980022		119	86	90	100	115	103	84	108	105	94	92	116	112	98	86	90	83	93	111	116	105	102	94	110	122	95	114	104	103	113	121	105	
86770112		HVT 010013		70	52	53	52	56	51	55	37	47	32	0	-0.70	-1.6	6	-3.3	-1.9	-51	0.1	13	18	-9	0.3	-1.3	-7.3	-4.1	26.5	10	3	0.23	1.21	1.00	0.06	
														47	67	65	52	52	53	52	43	36	16	13	41	40	59	39	70	39	35	30	34	30	32	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BOS 150230 85563682	6	HVT 950024 Z 000290		104 64	76 54	87 56	102 57	99 53	74 51	68 56	95 36	75 46	71 28	91 -1 51	109 -0.23 63	94 0.2 62	97 4 57	76 -6.7 54	87 -2.6 56	74 -70 56	83 -5.5 38	99 -5 35	102 -3 20	92 16 14	105 0.5 40	100 1.8 38	93 3.8 54	122 -4.2 37	89 21.9 67	68 -17 37	71 -18 34	79 -1.38 27	105 0.39 30	99 -0.27 27	80 -0.25 28
BOS 150231 90128950		HVT 980022 BOS 100053		103 71	108 53	103 53	83 53	122 57	115 52	104 56	111 40	117 48	102 36	114 18 49	100 0.37 67	111 -1.4 66	119 24 53	108 3.9 53	103 1.2 53	99 -14 53	114 11.8 44	111 14 40	117 20 19	116 -31 17	104 0.4 44	96 0.2 43	117 -11.6 60	120 -3.9 43	99 29.9 68	133 21 42	119 12 39	105 0.38 34	92 -0.84 37	104 0.00 34	104 0.05 36
BOS 150244 85563849		HVT 980022 TLM 020051		113 72	85 58	95 60	114 62	122 59	113 56	90 61	93 44	108 52	80 38	83 -8 56	111 -0.34 69	103 -0.7 69	89 -3 62	85 -3.6 58	95 -0.6 60	91 -33 60	93 0.0 46	91 -17 43	112 13 19	84 33 19	119 1.0 47	86 -5.0 46	126 -17.5 61	122 -4.1 44	94 25.5 72	100 2 45	88 -7 41	92 -0.54 36	108 0.74 40	126 1.30 37	93 -0.09 38
BOS 150246 86707809		HVT 980022 TLM 010002		106 71	98 63	115 69	92 60	110 61	110 58	105 65	115 44	114 54	101 39	105 11 53	111 -0.33 68	99 -0.3 68	106 12 60	98 0.8 63	115 4.0 69	108 4 64	106 7.5 48	121 28 43	111 10 21	115 -29 21	119 1.0 47	96 0.2 46	116 -11.0 63	101 -0.2 46	98 29.0 73	130 19 45	119 13 42	100 0.05 37	111 1.05 41	118 0.83 37	102 0.03 39
BOS 150250 86707767		HVT 980022 CFH 070145		108 69	94 56	110 55	101 56	104 58	107 53	102 58	105 42	107 50	94 35	100 6 51	105 0.00 66	105 -0.9 65	97 4 56	94 -0.6 56	110 2.8 55	105 -1 56	100 4.0 46	102 0 42	106 3 18	93 14 13	126 1.3 47	70 -13.1 46	110 -7.5 60	94 1.1 44	100 30.7 70	127 18 45	108 5 41	92 -0.52 33	108 0.75 37	110 0.34 33	93 -0.08 35
BOS 150257 85563880		HVT 980022 TLM 020051		114 71	82 60	89 64	117 59	128 59	114 56	85 62	91 44	108 52	78 38	81 -9 53	112 -0.43 68	102 -0.6 68	86 -5 59	82 -4.5 60	89 -2.1 64	84 -47 61	90 -1.5 46	89 -20 43	114 15 19	82 37 19	118 1.0 47	85 -5.7 46	126 -17.9 61	125 -4.7 44	106 35.2 71	97 0 45	84 -9 41	89 -0.69 36	108 0.74 40	126 1.29 37	90 -0.12 38
BOS 150260 86706892		HVT 950003 B 010035		120 72	72 56	78 60	115 63	107 59	88 56	68 60	79 40	82 51	66 36	86 -5 59	116 -0.67 69	111 -1.4 70	89 -3 63	72 -7.9 56	78 -4.7 60	67 -86 60	78 -8.2 40	81 -31 40	112 12 14	77 46 17	107 0.5 45	87 -4.7 43	89 5.9 62	122 -4.1 42	97 28.2 72	79 -10 42	72 -17 39	66 -2.23 34	102 0.08 37	100 -0.25 34	67 -0.42 36
BOS 160005 90262544		CFH 060445 BOS 090142		95 68	93 50	100 52	105 55	122 54	107 50	92 54	95 35	104 46	94 30	94 2 51	96 0.58 65	91 0.5 65	94 1 55	93 -1.1 50	100 0.4 52	98 -18 52	95 1.1 34	102 0 35	98 -9 15	102 -4 15	79 -0.6 39	93 -1.3 38	121 -14.5 55	120 -3.8 38	93 25.3 69	104 4 37	101 1 34	90 -0.64 29	98 -0.24 32	110 0.33 29	90 -0.12 30
BOS 160027 90275660	6	HVT 950003 B 010020		111 75	89 60	76 66	87 61	114 58	88 58	73 64	113 48	94 55	86 36	112 17 52	105 0.00 72	116 -1.9 72	115 20 61	89 -2.3 61	76 -5.2 66	69 -81 62	97 2.2 40	106 5 48	127 35 13	100 0 17	114 0.8 54	79 -8.5 52	105 -4.4 60	117 -3.2 42	105 34.2 72	90 -4 51	87 -7 46	70 -1.94 34	97 -0.36 38	101 -0.14 34	71 -0.36 36
BOS 160034 86707916		HVT 950003 Z 000290		114 73	75 58	89 62	118 62	112 60	98 57	77 62	89 42	94 52	62 37	84 -7 58	116 -0.65 70	99 -0.3 70	85 -6 62	75 -6.9 58	89 -2.0 62	80 -57 61	85 -4.4 42	89 20 42	106 3 16	83 35 15	114 0.8 48	95 -0.4 46	101 -1.3 63	122 -4.2 44	94 25.7 74	69 -16 45	68 -19 41	59 -2.65 35	90 -1.09 39	88 -0.93 35	60 -0.52 37
BOS 160035 86707940		HVT 950003 Z 000290		121 75	75 57	92 61	115 61	121 60	107 57	79 61	92 42	102 52	65 36	85 -6 57	119 -0.86 72	108 -1.2 71	87 -4 61	75 -7.0 57	92 -1.4 61	81 -55 60	84 -4.9 40	92 -16 41	109 7 16	86 27 15	113 0.8 46	96 0.0 45	103 -2.8 63	132 -6.0 44	100 30.3 73	73 -14 44	71 -17 40	63 -2.43 34	91 -0.93 38	88 -0.93 34	63 -0.47 36
BOS 160040 86707932		HVT 950003 Z 000290		127 73	71 61	86 68	114 58	107 60	95 58	74 64	91 42	92 53	63 36	87 -5 53	123 -1.15 70	115 -1.8 69	89 -3 58	71 -8.2 61	86 -2.7 68	73 -72 62	79 -7.4 40	91 -17 41	110 8 16	86 29 15	113 0.8 46	96 -0.3 45	95 2.5 63	115 -2.9 44	99 29.7 72	72 -14 44	70 -18 40	61 -2.53 34	91 -0.93 38	88 -0.94 34	62 -0.49 36

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BOS 160041 86707981		HVT 950003 Z 000290			118 73	75 58	90 62	108 62	104 59	89 57	75 62	92 42	87 52	66 37	93 1	117 -0.75	107 -1.0	93 0	75 -7.0	90 -1.8	78 -62	84 -4.6	91 -16	110 10	86 28	114 0.8	96 0.1	90 5.7	113 -2.4	102 32.0	73 -14	72 -17	62 -2.47	91 -0.93	87 -0.99	63 -0.48
BOS 160043 86707957		HVT 950003 Z 000290			125 71	77 58	100 64	104 58	113 60	103 56	83 61	92 42	99 52	66 36	93 0	120 -0.94	116 -1.9	94 2	77 -6.3	100 0.5	86 -43	85 -4.3	92 -15	108 7	87 26	114 0.8	96 0.2	99 -0.5	122 -4.1	100 30.4	74 -13	72 -17	64 -2.35	91 -0.94	88 -0.93	64 -0.46
BOS 160077 84608413		MHB 040027 FN 060110			91 67	93 58	92 59	98 57	107 58	88 54	85 60	98 50	89 53	97 48	101 7	87 1.21	97 -0.1	100 7	93 -1.0	92 -1.4	89 -37	99 3.4	98 -7	125 32	100 0	111 0.7	109 6.6	108 -6.2	95 0.9	115 42.5	84 -7	86 -8	98 -0.11	116 1.45	100 -0.26	100 0.01
BOS 160092 86707890	2	HVT 950003 HVT 030013			121 68	83 49	104 51	105 52	117 55	112 50	91 53	101 37	110 46	86 33	93 1	117 -0.72	113 -1.6	94 1	83 -4.3	104 1.6	95 -25	89 -2.1	101 -2	111 11	99 3	113 0.8	92 -2.0	112 -8.6	116 -3.0	92 24.1	115 11	101 1	81 -1.21	100 -0.10	99 -0.29	82 -0.23
BOS 160094 86780053		HVT 950003 Z 980105			108 70	88 55	106 56	83 58	120 59	100 54	86 58	116 40	105 50	99 35	120 51	106 -0.02	111 -1.5	119 23	88 -2.5	106 2.0	90 -36	97 2.1	111 14	112 12	101 -2	102 0.3	95 -0.7	113 -9.2	118 -3.4	99 30.0	100 2	100 1	91 -0.60	91 -0.92	93 -0.64	90 -0.13
BOS 160104 91038380	2	HVT 980022 Z 980738			102 75	96 61	107 65	97 61	125 60	115 58	99 64	108 40	116 53	91 36	101 7	100 0.35	103 -0.6	101 8	96 0.0	107 2.1	102 -8	104 6.4	113 16	135 46	110 -19	98 0.2	97 0.7	124 -16.4	125 -4.7	95 26.9	118 13	108 6	100 0.01	105 0.47	120 0.95	100 0.01
BOS 160147 91021519		LL 100011 BOS 130229			102 65	102 42	109 43	80 38	130 49	116 43	100 46	121 24	121 37	98 22	118 22	97 0.56	113 -1.6	123 27	102 2.1	109 2.7	99 -15	105 7.0	121 28	120 24	120 -40	98 0.1	97 0.5	134 -22.4	116 -3.0	112 40.3	120 13	112 8	101 0.10	93 -0.79	107 0.19	100 0.00
BOS 160177 88586045	13	B 040039 BOS 130035			97 64	113 55	85 61	105 54	115 56	116 52	108 57	117 42	120 49	113 38	93 1	89 1.04	103 -0.6	94 2	113 5.7	85 -3.1	100 -13	119 14.7	111 13	122 27	114 -28	107 0.6	109 6.7	110 -7.5	110 -1.9	106 35.3	93 -2	102 2	101 0.07	103 0.21	82 -1.30	102 0.02
BOS 160196 86730165		CFH 120304 BOS 130028			90 66	105 44	80 50	111 38	102 48	97 45	96 48	108 29	100 40	110 24	93 1	90 1.01	88 0.7	91 -1	105 2.9	80 -4.3	91 -33	107 8.1	104 3	123 29	104 -7	101 0.3	91 -2.5	92 4.2	105 -0.9	105 34.5	98 1	107 5	99 -0.02	104 0.30	105 0.05	100 0.01
BOS 160239 88649074		HVT 950003 B 010035			117 65	77 53	80 55	112 55	111 58	93 52	73 56	80 40	86 48	68 36	87 -4	111 -0.36	112 -1.5	90 -1	77 -6.3	80 -4.2	72 -75	82 -6.0	85 -26	110 9	80 40	110 0.7	90 -3.3	95 2.4	122 -4.2	95 26.5	82 43	75 -15	70 -1.94	102 0.17	102 -0.14	72 -0.36
BOS 170052 88621032		GF 060011 BOS 100050			105 64	107 49	85 53	95 43	94 49	96 47	100 51	111 32	100 42	101 28	102 8	99 0.40	109 -1.3	105 11	107 3.7	85 -2.9	92 -31	109 9.3	109 10	100 -5	107 -14	108 0.6	111 7.4	83 9.9	95 0.9	109 37.6	101 3	100 1	99 -0.05	96 -0.49	97 -0.39	98 -0.02
BOS 170072 86025558		MHB 040027 Z 000290			101 72	87 60	88 62	118 61	116 62	103 57	86 63	94 54	100 56	87 51	84 -7	100 0.36	93 0.3	85 -6	87 -3.0	88 -2.4	87 -41	96 1.6	93 -14	112 12	92 16	118 1.0	111 7.8	109 -7.0	120 -3.7	106 35.3	65 -18	73 -16	90 -0.63	112 1.13	87 -0.99	92 -0.10

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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																																
BOS 170080 86025624		MHB 040027 B 010020		93 74	101 63	74 64	90 64	111 61	88 59	82 65	118 60	96 59	113 51	109 14	88 1.16	105 -0.8	111 16	101 1.8	74 -5.6	77 -64	109 52	110 59	128 31	107 37	119 1.0	96 0.0	109 -6.5	106 -1.2	110 38.5	85 -7	93 -4	101 0.11	118 1.70	101 -0.18	104 0.06
BOS 170096 86025681		MHB 040027 CFH 060898		89 71	85 58	88 59	120 59	108 60	90 56	82 60	94 52	89 55	92 50	83 -8	89 1.05	82 1.4	83 -8	85 -3.5	88 -2.3	88 -40	96 1.6	91 -17	113 14	87 27	116 0.9	103 3.3	112 -8.4	106 -1.2	98 28.8	71 -15	76 -14	93 -0.43	114 1.32	101 -0.17	95 -0.06
BOS 170098 85908622		HVT 980022 AAA 080001		93 64	115 58	100 59	75 59	111 58	103 54	106 59	116 46	108 52	103 40	126 28	88 1.11	110 -1.3	131 34	115 6.2	100 0.5	97 -19	121 15.9	119 26	124 31	130 -59	86 -0.4	100 1.8	103 -3.0	114 -2.8	100 30.3	139 25	122 14	105 0.36	85 -1.58	107 0.21	103 0.04
BOS 170099 85908630		HVT 980022 AAA 080001		95 71	115 60	101 64	75 59	110 57	104 56	107 62	116 46	109 53	103 40	126 28	89 1.04	112 -1.5	131 34	115 6.2	101 0.8	98 -18	121 15.6	120 26	124 30	130 -59	86 -0.4	100 1.9	106 -4.6	110 -1.9	99 29.9	140 25	123 15	105 0.35	85 -1.58	107 0.21	103 0.04
BOS 170115 90806050	2	LL 100011 CFH 060812		115 67	93 43	108 43	91 42	116 50	111 45	97 47	113 28	113 40	91 26	104 10	111 -0.34	115 -1.8	108 14	93 -1.1	108 2.3	98 -18	98 2.7	115 19	112 12	111 -22	105 0.5	93 -1.7	122 -15.2	106 -1.1	99 30.1	120 13	109 6	83 -1.11	98 -0.24	101 -0.20	83 -0.21
BOS 170143 86333341		MHB 040027 FN 090621		84 73	107 58	96 59	106 60	105 60	102 56	103 61	101 55	102 56	111 54	93 1	80 1.65	90 0.5	93 60	107 3.6	96 -0.5	105 -3	110 9.6	99 -5	114 16	97 7	124 1.2	120 12.0	107 -5.5	100 -0.1	110 38.8	77 -12	91 -5	115 1.02	122 2.07	104 0.00	118 0.23
BOS 170146 86333325	1	CFH 060445 BOS 130076		115 66	86 49	86 55	117 46	107 49	104 48	88 52	103 30	104 43	89 24	84 -7	111 -0.38	106 -1.0	86 46	86 -3.3	86 -2.8	85 -47	83 -5.4	113 15	100 -6	116 -31	93 -0.1	101 2.6	119 -13.2	97 0.5	94 25.5	106 5	103 2	91 -0.59	95 -0.56	111 0.45	90 -0.12
BOS 170147 90232869	1	BOS 120020 BOS 150046		102 61	99 42	82 44	87 40	107 45	90 42	85 45	120 28	98 38	102 22	110 15	97 0.57	110 -1.4	114 19	99 1.0	82 -3.8	80 -57	103 5.4	118 24	122 27	115 -29	102 0.3	94 -0.9	104 -3.4	112 -2.4	102 32.0	96 -1	98 -1	96 -0.27	105 0.40	105 0.08	97 -0.04
BOS 170152 91048579	2	HVT 980022 HVT 010030		101 75	105 60	101 65	85 58	127 59	115 57	101 63	106 40	115 52	95 34	110 15	94 0.75	114 -1.7	116 21	105 2.9	101 0.8	98 -18	112 10.7	102 0	111 10	95 10	115 0.8	75 -10.5	124 -16.3	126 -5.0	97 28.2	119 13	105 4	98 -0.11	113 1.19	117 0.77	100 0.00
BOS 170161 91048637		MHB 040027 B 010020		90 73	102 65	73 69	91 64	108 61	84 60	81 67	118 60	92 60	113 51	108 13	86 1.25	101 -0.5	110 15	102 1.8	73 -6.0	76 -65	109 52	109 59	128 31	107 37	119 1.0	96 -0.1	105 -4.3	101 -0.2	115 42.7	85 -7	92 -4	101 0.10	118 1.70	101 -0.18	104 0.06
BOS 170181 90987983		MHB 040027 HVT 050002		93 71	103 61	96 64	96 58	108 60	101 57	98 63	103 52	101 56	108 50	102 8	89 1.04	100 -0.4	102 9	103 2.4	96 -0.3	99 -16	112 10.7	100 -4	127 34	99 3	119 1.0	98 0.8	108 -5.8	96 0.7	113 41.1	99 1	97 -1	104 0.27	120 1.83	100 -0.21	107 0.09
BOS 170188 95791588		HVT 980022 BOS 130035		98 70	104 54	105 55	91 54	117 56	110 52	102 57	107 42	111 49	103 38	104 10	95 0.66	103 -0.6	107 13	104 2.5	105 1.6	103 -7	114 12.0	106 6	123 29	106 -11	112 0.7	96 -0.1	117 -12.1	108 -1.5	107 36.1	117 12	108 6	104 0.29	111 1.00	104 -0.01	105 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 %
BOS 170206 86503919		CFH 060445 BOS 130026		112 72	88 49	87 51	125 49	111 52	110 50	93 53	101 32	109 45	97 26	76 -13 44	107 -0.09 68	100 -0.4 66	76 -14 49	88 -2.8 49	87 -2.5 51	91 -32 50	90 -1.4 30	104 2 31	108 6 13	105 -10 14	91 -0.2 36	104 4.1 35	107 -5.4 54	112 -2.3 37	95 26.4 66	95 -1 34	97 -1 30	94 -0.39 24	99 -0.13 28	111 0.40 24	94 -0.07 26
BOS 170216 89124937		MHB 040027 BOS 130229		94 68	97 53	92 54	94 54	109 57	93 52	88 56	107 49	96 51	103 48	105 11 52	87 1.18 64	104 -0.8 65	105 12 54	97 0.4 53	92 -1.4 54	90 -36 54	102 5.1 48	104 2 49	119 23 30	105 -9 35	113 0.8 51	111 7.7 50	109 -6.7 59	101 -0.2 46	108 37.1 66	85 -7 50	89 -6 49	105 0.36 48	108 0.66 49	95 -0.55 48	106 0.08 48
BOS 170222 86708294		MHB 040027 EG 040003		71 71	96 62	81 64	111 64	98 61	76 58	81 64	89 56	75 57	96 55	92 0 63	77 1.83 68	69 2.6 70	91 -1 64	96 0.0 62	81 -4.1 64	85 -45 63	105 6.8 54	89 -19 56	109 8 33	89 21 39	119 1.0 58	102 3.2 58	98 0.1 63	96 0.6 49	107 36.4 70	79 -10 57	80 -11 55	89 -0.74 54	125 2.36 56	112 0.49 54	93 -0.09 55
BOS 180010 91008797		VST 130084 HVT 050002		109 69	97 57	83 62	103 46	103 51	98 52	92 59	99 42	98 49	91 38	99 6 43	102 0.25 66	111 -1.4 63	97 4 46	97 0.4 57	83 -3.4 62	87 -43 55	102 5.2 38	97 -8 41	135 47 19	103 -5 21	100 0.2 46	84 -6.2 44	104 -3.4 52	94 1.1 36	109 37.8 65	98 1 43	92 -4 39	82 -1.14 37	108 0.69 40	101 -0.17 37	84 -0.20 38
BOS 180035 88303144		MHB 040027 HVT 050002		101 72	97 59	86 58	101 58	104 59	95 56	90 61	101 52	95 55	103 50	98 4 55	96 0.62 71	104 -0.8 68	98 5 58	97 0.3 59	86 -2.8 58	88 -40 58	105 6.8 52	97 -8 52	129 37 31	97 7 35	118 1.0 54	96 -0.1 53	102 -2.5 62	96 0.7 46	110 38.6 68	96 -1 53	93 -4 51	99 -0.02 49	120 1.84 51	100 -0.23 49	102 0.03 50
BOS 180038 88303128		MHB 040027 B 010020		94 73	101 63	74 64	90 64	112 62	89 59	82 65	118 60	97 59	113 51	109 14 57	88 1.12 70	105 -0.9 71	111 16 64	101 1.7 63	74 -5.7 64	77 -65 64	108 8.5 52	110 11 59	128 37 31	107 -14 37	119 1.0 63	96 0.0 62	105 -3.9 64	113 -2.5 50	110 38.7 71	85 -7 61	93 -4 58	101 0.11 50	118 1.70 52	101 -0.18 50	104 0.06 51
BOS 180070 91843870		BOS 130024 BOS 140212		96 50	86 36	96 35	114 34	98 42	89 36	86 38	93 29	87 34	89 28	83 -7 33	99 0.45 46	87 0.9 46	88 -3 34	86 -3.3 36	96 -0.4 35	92 -30 35	92 -0.7 29	97 -7 29	116 18 17	104 -8 19	90 -0.2 31	109 6.4 30	88 6.7 44	100 -0.1 29	106 35.3 54	94 -2 30	89 -6 28	94 -0.41 27	101 0.07 28	108 0.23 27	94 -0.08 28
BOS 180111 91828590	1	CFH 080060 BOS 150223		100 69	100 47	111 46	95 47	131 54	123 48	104 51	116 36	125 44	102 28	106 11 43	103 0.18 66	97 -0.1 63	102 9 47	100 1.3 47	111 3.1 46	108 4 47	106 7.5 38	111 14 35	104 0 20	102 -3 13	117 1.0 39	87 -4.5 38	122 -14.9 57	134 -6.4 40	103 33.1 65	118 12 37	109 6 34	99 -0.05 26	104 0.29 29	109 0.31 26	100 0.00 28
BOS 180127 91008763		VST 130084 BOS 160005		98 60	95 47	93 44	111 44	116 48	107 44	94 48	95 40	104 43	91 38	95 2 43	94 0.74 57	97 -0.1 55	91 -1 44	95 -0.3 47	93 -1.3 44	95 -24 45	98 2.7 36	97 -8 39	113 14 19	105 -9 21	84 -0.4 44	93 -1.5 42	123 -15.7 50	109 -1.8 34	97 28.3 61	91 -3 42	91 -5 38	82 -1.16 36	104 0.27 39	99 -0.32 36	84 -0.21 38
BOS 180136 91818898		B 040039 CFH 050621		100 70	114 52	77 53	94 53	99 55	99 51	101 55	119 40	106 48	108 35	98 5 49	96 0.64 67	116 -1.9 65	106 12 53	114 5.9 52	77 -4.9 53	89 -36 53	113 11.5 39	113 16 40	118 22 24	112 -24 23	102 0.3 44	97 0.4 43	97 1.1 58	100 -0.1 41	105 34.8 67	92 -2 42	102 2 39	102 0.16 34	98 -0.32 36	102 -0.09 34	102 0.03 35
BOS 180143 93523595		VST 130084 BOS 160052		96 51	97 46	93 43	103 42	98 42	92 41	93 46	97 40	91 41	88 36	101 7 40	93 0.83 52	97 -0.1 48	96 3 42	97 0.4 46	93 -1.1 43	95 -25 44	102 4.9 36	96 -10 40	121 26 20	102 -3 21	102 0.3 45	90 -3.3 42	100 -1.0 43	98 0.3 31	99 29.8 53	90 -4 42	88 -7 38	82 -1.16 35	104 0.34 38	96 -0.50 36	84 -0.21 36
BOS 180265 91852251	10	HVT 980010 EG 040003		91 66	80 48	67 53	124 52	97 49	73 48	67 52	92 36	73 44	78 34	77 -13 50	100 0.37 62	72 2.3 63	80 -11 52	80 -5.3 48	67 -7.3 53	67 -86 51	88 -2.5 36	95 -11 36	111 11 16	91 19 21	109 0.6 40	101 2.3 39	90 5.6 50	109 -1.7 31	104 33.5 67	79 -10 38	78 -13 35	83 -1.12 33	113 1.22 36	129 1.49 33	85 -0.19 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																																
BOS 190113		BOS 150178		97	92	102	101	103	94	91	107	97	93	95	97	96	97	92	102	98	105	106	133	101	106	96	101	109	95	99	97	92	108	107	93
89649958	1	BOS 160055		48	37	37	37	38	36	39	25	33	22	2	0.58	0.0	4	-1.5	1.1	-18	6.6	6	44	-2	0.5	0.2	-1.6	-1.7	26.8	1	-1	-0.52	0.71	0.19	-0.08
														34	49	44	37	37	37	37	28	25	12	12	27	26	37	25	52	26	24	21	23	21	22
BOS 190136		VST 130084		89	111	111	81	112	106	107	110	109	99	120	89	100	121	111	111	106	116	110	117	116	86	87	114	107	106	114	108	92	101	97	93
96653787	1	BOS 150121		69	51	54	44	47	48	54	40	46	39	23	1.05	-0.4	25	4.9	3.1	1	12.7	11	19	-32	-0.4	-4.8	-9.6	-1.4	35.2	10	6	-0.48	-0.01	-0.43	-0.09
														41	69	61	44	51	54	50	36	40	18	21	45	43	50	32	58	43	39	37	41	38	39
BOS 190141		LL 100011		104	107	105	82	120	114	104	116	118	99	110	98	114	119	107	105	100	108	116	118	113	98	90	126	108	111	113	111	100	102	119	100
91008813		CFH 050621		66	49	53	43	49	47	52	31	42	28	15	0.50	-1.7	24	3.5	1.7	-13	8.4	20	22	-25	0.2	-3.1	-17.3	-1.6	39.5	10	7	0.03	0.09	0.91	0.01
														40	62	59	43	49	53	48	34	31	16	15	34	33	51	33	62	32	30	27	29	27	28
BOS 190192		VST 130084		92	91	91	102	104	87	84	96	87	82	101	92	92	97	91	91	88	98	95	117	103	96	88	103	103	106	88	86	73	104	90	75
93458198		BOS 140195		63	44	41	40	45	43	46	40	42	36	7	0.86	0.4	4	-1.7	-1.5	-39	3.2	-11	19	-5	0.1	-4.2	-2.8	-0.7	35.7	-5	-8	-1.76	0.33	-0.84	-0.32
														40	59	56	40	44	41	42	34	40	18	21	45	43	48	30	58	42	38	35	38	35	36
BOS 190205		LL 100011		85	108	129	80	118	111	112	119	116	99	116	90	93	121	108	129	118	114	124	105	118	102	97	124	113	103	123	115	96	104	106	96
93455905	2	CFH 050631		54	48	54	42	47	44	49	26	39	23	20	1.00	0.3	25	3.8	7.4	26	11.9	32	1	-35	0.3	0.5	-16.5	-2.4	32.6	15	10	-0.26	0.29	0.13	-0.04
														37	53	51	42	48	54	48	30	26	13	11	29	28	52	28	61	28	25	22	24	22	23
BOS 190232		BOS 160037		104	101	101	92	138	124	99	105	122	94	107	102	106	107	101	101	98	106	105	110	103	117	83	143	119	109	129	111	96	99	103	96
92019587	13	BOS 150231		62	39	40	40	46	41	43	30	38	25	13	0.21	-0.9	13	1.5	0.7	-17	7.4	4	9	-6	1.0	-6.8	-28.4	-3.7	37.4	19	7	-0.24	-0.21	-0.07	-0.05
														37	57	56	40	39	40	40	32	29	13	11	32	31	49	31	57	31	28	24	26	24	25
BOS 190236		MHB 040027		79	102	93	112	100	93	97	100	94	111	92	78	82	90	102	93	100	113	96	121	98	119	116	104	91	109	79	87	103	122	86	107
89871214	31	BOS 130035		65	60	64	57	58	55	61	54	55	54	0	1.79	1.3	-2	1.9	-1.1	-12	11.0	-9	26	4	1.0	10.2	-3.5	1.6	37.5	-11	-7	0.24	2.07	-1.04	0.09
														56	63	63	57	60	64	60	53	54	34	40	56	55	60	48	66	55	54	53	54	53	54
BOS 190243		LL 100011		99	112	119	74	116	114	114	131	124	110	126	94	113	132	112	119	108	116	129	118	124	101	93	115	108	112	122	118	106	95	110	105
89874127		BOS 130228		63	48	55	41	47	46	51	30	41	23	28	0.73	-1.7	34	5.2	4.9	5	13.1	39	21	-46	0.3	-1.5	-10.9	-1.6	40.0	15	12	0.40	-0.54	0.34	0.07
														35	59	57	41	48	55	48	28	29	9	10	33	32	50	30	61	31	28	22	24	22	23
BOS 190263		BOS 100026		104	92	90	90	98	83	83	101	85	94	104	103	105	110	92	90	83	98	102	108	106	102	104	86	103	101	102	98	86	95	95	86
91008854		BOS 150260		61	43	44	45	47	44	46	32	40	28	10	0.15	-0.9	16	-1.3	-1.9	-51	2.7	0	6	-11	0.3	4.2	8.2	-0.6	31.6	3	0	-0.93	-0.56	-0.56	-0.18
														42	59	56	45	43	44	44	32	31	16	16	34	33	52	30	59	32	30	27	29	27	28
BOS 200033		BOS 170002		104	107	111	89	111	115	110	120	120	99	107	101	120	110	107	111	109	105	119	119	121	94	88	117	98	112	121	112	96	96	103	95
90786070	3	HVT 160031		65	50	40	36	41	43	49	26	38	24	12	0.32	-2.3	15	3.5	3.2	6	6.9	25	22	-42	0.0	-3.9	-12.0	0.4	40.5	14	8	-0.27	-0.46	-0.03	-0.06
														35	63	56	36	50	40	42	26	26	9	9	31	29	46	20	56	28	25	23	26	23	24
BOS 200040		BOS 160026		100	86	73	99	128	93	69	106	96	92	97	100	98	100	86	73	69	91	106	109	101	104	93	125	126	110	106	98	90	107	109	91
90786096	2	QT 100018		66	49	58	45	47	48	53	27	42	24	4	0.37	-0.2	7	-3.4	-5.8	-81	-1.3	6	7	-2	0.4	-1.8	-16.7	-4.9	38.8	5	0	-0.66	0.59	0.32	-0.11
														40	63	60	45	49	58	51	30	26	13	13	30	29	50	31	61	28	26	23	25	23	24
BOS 200049		BOS 150178		90	101	96	105	104	99	98	108	101	102	94	90	90	94	101	96	100	112	104	134	103	108	91	98	107	101	104	103	95	112	102	97
95279766	2	BOS 160196		60	39	39	36	38	39	42	26	35	23	2	1.02	0.6	2	1.5	-0.4	-12	10.7	3	45	-5	0.6	-2.4	0.1	-1.3	31.5	4	3	-0.31	1.06	-0.12	-0.04
														34	62	51	36	39	39	38	28	25	13	14	28	27	37	27	50	26	25	22	24	22	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 %
BOS 200061 90791260	19	BOS 100026 BOS 080016			97 63	112 49	96 55	85 46	91 47	92 47	104 52	117 34	99 43	119 31	109 14	96 0.61	104 -0.8	117 21	112 5.1	96 -0.4	98 -18	115 12.2	120 27	106 4	127 -53	98 0.2	123 13.7	87 7.5	88 2.1	103 33.2	118 13	123 15	106 0.44	85 -1.52	91 -0.74	104 0.06
BOS 200072 90816679	6	BOS 160026 QT 110015			97 64	99 45	99 49	93 45	112 47	100 45	94 49	100 34	100 42	105 32	104 10	94 0.76	102 -0.6	105 12	99 0.8	99 0.2	96 -22	103 5.4	98 -6	111 10	99 3	107 0.5	98 0.9	101 -1.8	116 -3.1	107 36.5	107 6	105 4	103 0.21	106 0.54	103 -0.08	104 0.05
BOS 200107 91049015	3	BOS 170002 BOS 170052			104 60	112 49	97 40	87 37	101 42	105 42	108 48	123 28	113 38	101 26	110 14	97 0.53	115 -1.8	114 19	112 5.1	97 -0.1	100 -13	114 11.7	122 29	122 27	123 -45	95 0.0	102 3.1	97 0.8	92 1.4	116 43.5	114 10	108 6	94 -0.40	94 -0.67	101 -0.18	93 -0.08
BOS 200121 91864165	5	BOS 170002 BOS 170184			101 54	108 52	99 42	89 42	108 41	106 43	104 50	118 34	112 40	102 32	108 13	93 0.78	110 -1.4	110 16	108 3.9	99 0.2	100 -14	113 11.4	116 20	136 48	118 -35	100 0.2	95 -0.7	114 -9.7	95 0.8	108 37.1	111 8	105 4	94 -0.38	106 0.50	102 -0.10	95 -0.06
BOS 200125 91864181	7	BOS 160026 BOS 160077			95 60	92 48	88 55	97 43	109 47	88 46	81 51	96 33	88 42	93 32	99 5	93 0.84	99 -0.2	102 9	92 -1.4	88 -2.3	84 -48	98 2.8	95 -10	118 22	95 9	113 0.8	96 0.1	106 -4.7	103 -0.6	114 41.5	97 0	91 -5	94 -0.38	114 1.30	102 -0.09	96 -0.05
BOS 200129 95431862	3	BOS 160026 BOS 150155			105 65	99 41	86 44	103 42	110 42	104 43	94 46	106 29	105 39	100 25	92 0	100 0.38	106 -0.9	96 4	99 1.1	86 -2.9	90 -36	103 5.4	106 6	112 13	105 -10	110 0.7	96 -0.2	102 -2.5	115 -2.9	98 28.9	107 6	102 2	97 -0.15	107 0.61	103 -0.06	99 -0.02
BOS 200130 91864215	2	BOS 170002 BOS 170161			99 63	107 54	90 45	86 44	114 47	103 47	97 53	127 38	112 44	107 34	113 17	93 0.79	115 -1.8	116 21	107 3.7	90 -1.9	91 -33	112 10.5	122 29	136 48	123 -44	101 0.3	95 -0.7	119 -13.0	99 0.2	116 43.3	105 5	104 3	95 -0.32	105 0.43	103 -0.08	96 -0.05
BOS 200133 92019553	25	BOS 160026 BOS 160106			95 65	96 43	93 47	93 43	120 47	99 44	87 47	97 30	98 40	93 28	99 6	95 0.69	97 -0.1	106 12	96 -0.1	93 -1.2	89 -37	103 5.9	96 -9	115 17	94 13	113 0.8	86 -4.9	110 -7.6	123 -4.3	107 36.3	109 7	96 -2	95 -0.34	114 1.30	107 0.17	97 -0.04
BOS 200140 91864249		B 040039 BOS 160094			108 67	105 51	89 52	92 53	115 54	109 50	98 54	124 38	116 46	112 32	108 13	103 0.15	119 -2.2	108 14	105 2.8	89 -2.1	91 -32	109 8.8	117 23	114 15	113 -26	102 0.3	99 1.5	107 -5.4	112 -2.4	103 32.7	102 3	107 5	99 -0.02	93 -0.78	85 -1.11	99 -0.01
BOS 200152 91871830	2	BOS 160026 BOS 120001			101 61	99 45	81 47	95 43	111 46	96 44	87 48	108 30	99 40	96 26	99 6	97 0.57	106 -1.0	104 11	99 0.8	82 -4.0	103 -52	103 5.5	105 5	123 29	107 -13	104 0.4	92 -2.0	102 -2.0	113 -2.5	109 38.1	104 4	98 -1	92 -0.53	103 0.22	101 -0.19	93 -0.09
BOS 200158 91871848	1	BOS 160026 CFH 080093			97 66	97 42	85 46	94 43	103 47	87 44	85 47	99 32	88 40	95 29	100 7	94 0.75	102 -0.6	106 12	97 0.2	85 -3.1	84 -49	101 4.8	97 -8	111 11	97 7	112 0.8	92 -2.0	97 0.7	108 -1.6	104 33.7	105 5	95 -2	92 -0.51	109 0.76	95 -0.53	94 -0.08
BOS 210004 95413274		B 040039 BOS 150211			102 63	101 50	82 52	102 53	97 53	93 49	93 53	114 38	99 46	98 31	93 1	99 0.40	101 -0.5	97 5	101 1.7	82 -3.8	88 -40	106 7.4	111 13	109 8	109 -18	104 0.4	101 2.7	85 8.5	111 -2.1	99 30.1	86 -6	92 -4	93 -0.41	99 -0.13	88 -0.92	94 -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 %
BOS 210011 92787829	7	BOS 160037 BOS 170181		98 62	99 42	98 43	100 42	127 46	114 43	97 45	102 34	112 40	97 30	101 7	96 0.61	98 -0.2	99 6	99 1.0	98 0.0	98 -17	106 7.3	99 -4	115 16	95 11	125 1.3	83 -6.5	129 -19.7	107 -1.4	116 43.7	112 9	100 1	95 -0.29	112 1.12	101 -0.18	97 -0.03
BOS 210014 92787779		B 040039 HVT 050002		110 69	106 57	67 61	102 54	113 55	107 54	93 59	117 38	112 49	105 32	95 2	105 0.01	117 -2.0	98 5	106 3.4	67 -7.3	79 -59	110 9.7	111 13	130 39	112 -23	106 0.5	88 -4.0	108 -5.9	109 -1.7	107 36.0	109 7	107 5	96 -0.23	100 -0.02	96 -0.49	97 -0.04
BOS 210025 92787837		BOS 160037 QT 110008		98 62	97 42	101 43	102 44	126 43	114 43	97 46	97 36	111 41	95 32	101 7	97 0.56	96 0.0	96 3	97 0.1	101 0.8	101 -12	101 4.5	94 -12	109 7	93 14	112 0.7	88 -3.9	128 -18.7	113 -2.4	109 37.6	106 5	99 0	93 -0.42	103 0.24	100 -0.24	94 -0.07
BOS 210026 92787795	2	BOS 160026 BOS 130028		95 55	105 41	90 44	95 42	102 43	96 41	97 44	107 28	99 37	108 25	100 6	94 0.77	99 -0.3	104 10	105 2.9	90 -1.8	94 -26	109 9.0	104 2	116 18	107 -13	106 0.5	98 1.0	86 8.2	116 -3.1	101 31.1	111 9	109 6	102 0.12	101 -0.01	104 0.00	102 0.03
BOS 210027 95413464		B 040039 BOS 150044		107 67	108 50	81 52	94 52	103 49	102 49	99 53	128 40	112 46	114 32	100 7	104 0.11	121 -2.4	105 12	108 4.0	81 -4.0	89 -38	109 9.0	119 25	118 22	115 -30	96 0.1	106 4.9	93 3.8	117 -3.3	93 24.7	89 -4	101 2	109 0.63	87 -1.32	91 -0.76	107 0.10
BOS 210050 92787787		BOS 170045 FN 090473		113 64	97 48	88 46	106 44	115 42	111 45	96 50	113 34	115 42	96 33	95 2	108 -0.16	109 -1.2	94 1	97 0.2	88 -2.4	91 -34	95 1.4	113 16	117 20	117 -33	109 0.6	105 4.4	109 -6.7	112 -2.3	111 39.3	96 0	99 0	101 0.10	96 -0.42	108 0.22	101 0.01
BOS 210069 94996642		B 040039 BOS 150246		107 60	111 53	94 56	97 54	103 54	112 50	110 55	124 40	119 47	113 34	100 7	103 0.17	108 -1.1	102 8	111 5.0	94 -0.8	103 -7	116 12.7	115 30	114 14	120 -40	110 0.7	100 1.9	100 -0.8	102 -0.5	98 28.9	117 12	116 11	104 0.30	103 0.20	98 -0.37	105 0.06
BOS 210072 92825868		LL 100011 EG 050002		91 66	99 46	110 46	84 44	126 48	106 46	95 49	116 32	111 42	96 30	117 20	94 0.74	97 -0.1	116 21	99 0.8	110 2.9	100 -13	107 8.0	115 18	114 15	113 -25	99 0.2	86 -5.1	139 -26.0	110 -1.9	103 32.7	128 18	113 9	86 -0.90	100 -0.03	105 0.09	87 -0.17
BOS 210074 99669343	8	BOS 160026 NJS 120009		95 53	97 43	92 46	102 44	101 48	93 42	92 45	101 34	94 40	102 32	93 1	94 0.75	96 0.0	96 4	97 0.4	92 -1.4	93 -27	104 5.9	99 -5	113 14	98 4	115 0.9	99 1.3	96 1.3	104 -0.8	102 32.0	101 3	98 -1	100 -0.01	113 1.21	97 -0.40	102 0.02
BOS 210077 92825876	2	BOS 160026 BOS 120012		99 51	97 41	76 43	100 41	104 41	89 39	83 43	95 28	88 36	85 26	94 1	95 0.65	102 -0.5	99 6	97 0.3	76 -5.1	79 -58	101 4.7	95 -11	119 23	99 3	96 0.1	89 -3.7	100 -0.8	113 -2.6	99 29.5	104 4	94 -3	89 -0.69	92 -0.87	96 -0.45	88 -0.15
BOS 210078 92825884	2	BOS 170002 BOS 180115		86 54	110 51	107 41	91 42	110 40	106 42	107 49	123 34	113 40	105 32	107 12	84 1.36	95 0.1	108 14	110 4.5	107 2.2	109 7	116 12.7	121 28	124 31	124 -47	95 0.0	101 2.6	120 -13.8	97 0.5	107 36.2	109 7	106 5	101 0.10	105 0.41	98 -0.33	102 0.03
BOS 210079 95412771	6	B 040039 WIT 150040		97 58	113 51	80 52	101 53	88 50	94 48	103 53	117 42	100 46	117 38	97 4	90 1.00	106 -1.0	98 5	113 5.6	80 -4.3	94 -27	118 13.8	111 13	117 19	113 -25	111 0.7	108 5.9	89 5.8	92 1.5	91 23.2	92 -3	101 1	106 0.44	105 0.42	83 -1.26	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	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 %
BOS 210089 92825967	3	BOS 160026 K 140200		103 58	91 43	100 49	97 44	116 40	102 42	90 47	92 28	99 38	91 26	94 2	98 0.47	106 -0.9	101 8	91 -1.5	100 0.4	93 -28	94 0.7	96 -10	117 20	94 13	112 0.7	103 3.5	108 -6.3	122 -4.2	105 34.9	102 3	91 -5	94 -0.35	115 1.40	101 -0.19	97 -0.04
BOS 210090 92825975	2	BOS 160026 CFH 080390		98 58	89 41	89 46	104 47	106 46	90 43	83 45	97 28	90 38	88 24	90 -1	99 0.43	93 0.3	95 2	89 -2.2	89 -2.0	86 -43	96 1.9	93 -14	102 -2	85 30	114 0.8	89 -3.4	101 -1.4	115 -2.9	96 27.2	93 -2	87 -8	95 -0.32	108 0.72	110 0.38	96 -0.05
BOS 210095 95412730	1	BOS 150219 BOS 170052		110 49	99 40	95 38	98 34	99 42	100 37	97 40	118 22	106 32	103 19	96 3	106 -0.03	110 -1.3	101 8	99 0.8	95 -0.8	94 -25	102 5.3	121 28	105 1	116 -31	96 0.1	108 5.9	93 3.6	99 0.0	107 36.0	109 7	108 5	101 0.10	107 0.62	113 0.53	102 0.03
BOS 210108 93004935	7	BOS 160026 BOS 180038		94 61	97 45	80 48	92 46	117 48	92 45	81 48	107 37	95 43	102 32	103 9	92 0.88	101 -0.5	108 14	97 0.2	80 -4.2	79 -59	104 6.0	102 -1	120 24	99 2	117 1.0	90 -3.1	104 -3.6	123 -4.4	109 37.7	98 0	95 -3	96 -0.22	115 1.42	103 -0.05	99 -0.01
BOS 210111 93004943	6	BOS 160026 BOS 160147		98 54	97 38	98 42	87 38	120 44	101 39	90 41	108 25	103 35	95 23	108 13	96 0.61	105 -0.8	114 19	97 0.4	98 0.0	91 -33	102 5.3	107 8	116 18	106 -12	106 0.5	90 -2.9	115 -10.8	117 -3.3	109 38.0	115 10	104 3	96 -0.22	102 0.17	106 0.14	97 -0.04
BOS 210112 95431870	1	LL 100011 BOS 150155		108 64	108 42	108 42	92 41	114 42	119 42	112 46	121 28	124 38	107 24	104 10	101 0.27	112 -1.6	107 13	108 3.8	108 2.3	108 5	110 9.7	123 31	115 17	122 -43	100 0.2	98 1.0	120 -13.8	103 -0.7	99 29.5	124 16	118 12	102 0.16	102 0.13	106 0.10	102 0.03
BOS 210116 93004968	17	BOS 160026 BOS 150215		107 61	89 42	88 44	97 42	123 46	102 43	82 45	102 28	102 38	93 26	95 2	106 -0.03	104 -0.8	102 8	89 -2.3	88 -2.4	82 -52	96 1.8	102 0	114 15	98 4	108 0.6	89 -3.8	113 -9.1	129 -5.4	103 32.7	112 9	100 1	97 -0.16	113 1.18	113 0.55	99 -0.01
BOS 210123 93014223	13	B 040039 BOS 110031		97 64	118 55	91 60	85 54	99 53	102 52	108 57	128 40	112 48	128 34	113 17	93 0.82	108 -1.1	117 21	118 7.2	91 -1.7	98 -17	120 15.2	123 31	107 4	126 -51	96 0.1	112 8.1	88 7.0	104 -0.7	103 32.8	112 9	120 13	110 0.65	97 -0.33	89 -0.87	109 0.12
BOS 210139 95743332	8	BOS 170182 BOS 150212		116 47	87 36	102 36	99 36	115 37	107 35	91 38	105 25	108 32	92 22	95 2	113 -0.46	111 -1.4	99 6	87 -2.9	102 1.0	93 -28	94 0.5	107 7	111 10	101 -2	102 0.3	94 -1.1	116 -11.1	113 -2.4	99 29.9	110 8	101 1	100 0.00	108 0.69	116 0.71	101 0.01
BOS 210164 98743412	8	BOS 170182 BOS 150180		116 48	87 36	102 36	99 36	109 37	103 35	91 38	105 25	104 32	92 22	95 2	113 -0.46	111 -1.4	99 6	87 -2.9	102 1.0	93 -28	94 0.5	107 7	111 10	101 -2	102 0.3	94 -1.1	108 -6.2	108 -1.6	99 30.0	110 8	101 1	100 0.00	108 0.69	116 0.71	101 0.01
BOS 220006 94996774	9	HVT 980014 BOS 150218		91 65	82 54	80 54	121 54	103 54	82 51	75 56	90 42	80 48	65 31	79 -11	93 0.78	82 1.4	83 -8	82 -4.6	80 -4.2	78 -61	90 -1.5	93 -14	102 -3	84 32	112 0.8	94 -1.3	98 0.6	120 -3.8	95 26.5	71 -15	70 -18	74 -1.68	107 0.61	107 0.18	76 -0.31
BOS 220008 93375954		HVT 980014 BOS 160094		93 64	87 52	91 53	104 54	110 54	88 50	80 54	101 40	90 47	83 32	94 2	94 0.72	90 0.6	95 3	87 -3.0	91 -1.6	86 -44	98 2.6	99 -5	111 10	89 22	108 0.6	91 -2.6	106 -4.5	117 -3.2	96 27.6	86 -6	85 -9	82 -1.17	101 0.05	106 0.14	83 -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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BOS 220022 93376002		BOS 170045 BOS 150257		116 56	93 46	85 43	103 39	116 40	108 41	90 46	103 30	108 38	92 28	94 2	110 -0.29	113 -1.6	96 3	93 -1.0	85 -3.1	85 -46	95 1.1	100 -4	108 6	100 0	112 0.7	88 -3.8	114 -9.7	112 -2.4	107 36.2	103 4	95 -2	93 -0.47	101 0.04	102 -0.11	93 -0.09
BOS 220024 93376028	7	BOS 160026 BOS 160077		93 54	93 43	89 46	96 43	110 44	89 42	82 45	96 33	88 39	94 32	99 6	91 0.93	97 0.0	102 9	93 -1.1	89 -2.1	85 -45	99 3.5	96 -10	118 22	96 9	113 0.8	96 0.2	105 -3.8	110 -1.9	108 37.2	97 0	91 -5	95 -0.33	114 1.30	103 -0.08	97 -0.04
BOS 220053 93712115	2	BOS 170002 QT 110008		97 62	108 53	107 44	90 45	114 42	112 45	108 52	115 36	116 42	103 34	110 15	91 0.91	106 -1.0	110 15	108 4.0	107 2.2	107 2	112 10.5	112 15	129 38	118 -35	88 -0.3	101 2.4	114 -10.2	104 -0.8	112 40.1	106 5	106 4	94 -0.36	97 -0.38	101 -0.16	94 -0.07
BOS 220059 94375201	6	BOS 170002 BOS 120103		103 55	113 49	103 39	90 40	100 40	109 41	113 47	126 28	117 37	109 26	107 12	96 0.59	113 -1.7	110 16	113 5.6	103 1.3	107 3	115 12.5	123 31	128 36	127 -53	90 -0.2	101 2.5	98 0.2	100 -0.1	102 31.9	115 10	114 9	96 -0.26	93 -0.75	104 -0.01	95 -0.06
BOS 220061 94375219	1	BOS 170002 FN 090473		103 60	104 54	103 47	96 47	111 45	111 46	105 53	124 35	118 43	93 33	100 6	99 0.39	106 -0.9	102 9	104 2.5	103 1.2	104 -4	106 7.5	125 33	138 51	126 -52	98 0.1	106 4.8	113 -9.2	102 -0.5	114 41.5	105 5	105 4	97 -0.15	95 -0.51	121 0.99	97 -0.04
BOS 220062 94375227	1	BOS 170002 CFH 130097		101 56	106 50	96 42	94 40	115 43	111 43	103 48	118 28	116 38	94 26	102 8	98 0.51	118 -2.1	105 12	106 3.4	96 -0.5	99 -16	107 7.9	118 23	122 27	116 -32	104 0.4	92 -1.9	125 -16.9	101 -0.2	109 37.8	108 6	105 4	84 -1.02	101 0.01	112 0.50	85 -0.19
BOS 220064 94996808	2	BOS 170002 BOS 170080		99 58	109 53	92 44	85 44	112 42	103 44	99 51	127 38	112 42	107 34	113 18	91 0.91	113 -1.6	117 21	109 4.1	92 -1.4	93 -29	113 11.5	122 30	136 48	123 -45	101 0.3	95 -0.6	114 -10.1	102 -0.4	111 39.5	106 5	105 4	95 -0.31	105 0.43	103 -0.08	96 -0.05
BOS 220065 95171054	8	BOS 170002 BOS 170098		99 55	116 52	105 42	78 42	111 44	111 43	111 50	126 32	118 40	102 29	122 25	92 0.88	115 -1.8	127 30	116 6.4	105 1.6	102 -8	120 15.0	127 37	134 45	133 -66	84 -0.4	97 0.3	107 -5.5	105 -1.0	111 39.4	132 21	119 12	97 -0.19	88 -1.21	106 0.12	95 -0.06
BOS 220066 6020381981	5	BOS 170002 BOS 170181		100 57	110 53	103 44	88 42	110 41	110 44	107 51	119 34	115 41	105 32	110 14	92 0.85	111 -1.4	112 18	110 4.5	103 1.2	103 -6	115 12.4	117 22	135 47	119 -37	101 0.3	96 -0.2	114 -9.7	97 0.5	113 40.8	112 9	107 5	96 -0.24	106 0.50	102 -0.09	97 -0.03
BOS 220070 94447117		BOS 170045 BOS 190205		93 51	129 59	100 40	76 33	114 39	119 42	122 51	125 25	126 37	114 23	128 30	90 1.03	110 -1.3	130 33	129 10.9	100 0.5	106 1	126 18.6	127 36	97 -11	124 -48	105 0.4	100 2.1	115 -10.5	107 -1.4	108 36.6	126 17	124 15	106 0.44	99 -0.20	93 -0.64	106 0.08
BOS 220071 94996691	13	BOS 170002 BOS 150227		122 56	77 62	100 41	108 37	109 41	102 45	84 54	119 26	108 39	88 24	87 -5	116 -0.66	116 -1.9	92 0	77 -6.2	100 0.5	88 -40	84 -5.1	120 26	133 45	121 -42	87 -0.3	93 -1.7	113 -9.4	100 -0.1	111 39.1	111 8	102 2	83 -1.07	101 0.01	109 0.33	84 -0.20
BOS 220073 95171039	3	BOS 170002 HVT 160031		100 55	115 65	110 41	85 36	105 40	114 45	117 56	123 26	120 39	103 24	112 17	96 0.62	118 -2.1	115 20	115 6.3	110 2.9	111 11	113 11.1	123 30	116 18	124 -47	95 0.0	91 -2.8	108 -5.9	95 0.8	111 39.7	125 16	117 11	99 -0.02	96 -0.47	104 -0.01	99 -0.01

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 %
BOS 220074 94447125	8			BOS 170002 BOS 170099	99 57	118 63	105 44	77 42	112 42	113 46	113 56	127 32	121 42	102 29	123 26 39	91 0.91 59	116 -1.9 51	128 31 42	118 7.1 63	105 1.6 44	103 -6 50	122 16.0 32	128 39 32	133 43 12	134 -68 14	84 -0.4 37	98 0.7 35	112 -8.8 43	104 -0.8 26	108 37.3 56	134 22 34	121 14 30	96 -0.21 27	88 -1.21 31	106 0.12 27	95 -0.06 29
BOS 220076 95336582	1			BOS 170002 BOS 170146	114 56	92 62	99 41	100 38	111 38	107 44	95 55	118 26	112 39	91 24	95 2 36	107 -0.08 57	113 -1.7 49	99 6 38	92 -1.2 62	99 0.4 41	95 -24 47	94 0.5 26	122 29 26	123 29 8	125 -50 9	87 -0.3 32	96 0.1 30	120 -14.0 40	97 0.4 22	105 34.5 52	114 10 29	107 5 25	86 -0.90 22	94 -0.69 26	108 0.23 23	86 -0.18 24
BOS 220081 94903804	1			BOS 170002 BOS 160040	118 63	85 64	100 46	98 42	108 44	101 49	88 58	111 30	105 43	77 28	96 3 39	112 -0.40 68	117 -2.0 55	100 7 42	85 -3.5 64	100 0.5 46	90 -35 51	92 -0.3 30	110 11 30	128 37 10	111 -21 10	97 0.1 35	93 -1.6 34	103 -3.1 50	105 -1.1 26	108 37.1 57	96 -1 32	89 -6 29	70 -1.94 26	92 -0.88 29	96 -0.47 26	70 -0.38 28
BOS 220084 94903820	3			BOS 170002 K 140200	101 67	114 66	108 46	83 42	116 37	118 49	113 60	116 28	121 43	100 26	112 17 40	97 0.53 73	121 -2.4 57	118 23 42	114 5.8 66	108 2.3 46	107 3 51	112 10.5 30	120 27 28	130 39 11	121 -41 11	96 0.1 33	111 7.3 31	116 -11.2 38	109 -1.7 22	112 40.2 52	114 10 30	107 5 27	97 -0.19 25	105 0.41 28	100 -0.20 25	98 -0.03 26
BOS 220086 95412813	1			BOS 170002 BOS 160027	102 66	105 63	94 45	84 43	115 42	104 49	96 58	120 33	111 44	85 28	114 18 39	95 0.66 71	115 -1.9 56	118 22 43	105 2.8 63	94 -1.0 45	91 -32 50	110 9.5 30	115 19 32	138 52 9	116 -31 10	97 0.1 38	83 -6.4 36	115 -10.4 44	108 -1.5 26	111 39.1 56	103 3 35	95 -2 31	71 -1.86 26	95 -0.59 29	102 -0.09 26	72 -0.35 28
BOS 220090 94903846				BOS 160177	95 51	101 54	106 32	93 27	98 28	95 37	100 47	80 21	88 32	85 18	94 1 25	95 0.71 60	98 -0.2 40	105 12 27	101 1.6 54	106 1.9 32	103 -7 38	96 1.9 20	80 -32 21	116 18 13	84 33 13	91 -0.2 23	96 0.0 22	94 2.9 28	96 0.7 21	88 20.7 36	84 -7 22	81 -11 21	84 -1.03 18	82 -1.85 19	67 -2.16 19	82 -0.23 18
BOS 220092 94996725	7			BOS 170002 BOS 170152	97 66	118 64	104 45	79 42	120 42	118 49	113 59	122 30	124 43	99 27	119 22 40	91 0.92 71	118 -2.1 56	124 28 42	118 7.3 64	104 1.4 45	104 -3 50	122 16.0 32	120 26 29	126 33 10	118 -36 9	99 0.2 35	86 -5.3 33	121 -14.5 44	112 -2.3 27	106 35.7 54	124 16 32	113 9 28	95 -0.34 25	103 0.17 29	111 0.41 25	95 -0.06 27
BOS 220093 94903853	18			BOS 170045 BOS 190192	105 63	98 41	86 36	98 33	105 35	96 39	90 43	106 30	98 36	94 28	104 10 34	100 0.38 69	107 -1.0 51	101 8 33	98 0.5 41	86 -2.8 36	87 -42 37	99 3.6 26	103 1 29	109 8 14	111 -21 16	100 0.3 33	90 -3.1 31	102 -2.1 35	101 -0.3 23	107 36.5 46	99 1 31	96 -2 28	84 -1.00 26	99 -0.17 29	84 -1.17 26	85 -0.19 28
BOS 220094 94903861	2			BOS 170002 BOS 130006	93 64	115 63	86 43	89 40	103 42	99 47	102 57	118 30	105 42	92 26	108 13 37	88 1.15 70	112 -1.5 54	112 17 40	115 6.1 63	86 -2.9 43	94 -26 49	117 13.3 28	117 22 28	131 41 10	126 -52 10	82 -0.5 34	101 2.3 32	106 -4.9 48	92 1.4 23	109 37.5 55	116 11 31	107 5 27	85 -0.96 25	89 -1.14 28	102 -0.13 25	84 -0.20 26
BOS 220096 94903887	9			BOS 170045 BOS 190263	109 61	99 41	85 36	92 34	104 39	97 39	91 43	108 26	100 35	100 25	106 11 34	104 0.12 68	112 -1.6 50	108 14 34	99 1.1 41	85 -2.9 36	85 -46 37	100 3.9 26	107 7 26	105 1 14	112 -23 15	103 0.4 29	98 1.1 28	97 1.1 45	102 -0.5 22	107 36.0 49	105 5 28	102 2 26	91 -0.59 24	94 -0.61 26	87 -1.03 24	91 -0.12 25
BOS 220098 95799367	13			BOS 170182 BOS 150231	107 60	98 39	105 40	90 40	119 40	111 40	98 43	103 30	110 37	95 26	105 11 36	105 0.05 64	109 -1.2 52	109 15 40	98 0.6 39	105 1.7 40	99 -16 40	106 7.2 32	103 1 29	112 13 12	102 -3 12	106 0.5 32	92 -2.0 31	114 -10.1 41	119 -3.5 29	98 28.9 49	122 14 30	107 5 28	103 0.24 24	99 -0.14 27	110 0.36 24	103 0.04 26
BOS 220103 94903903	3			HVT 980014 BOS 180136	99 67	97 51	75 52	115 53	96 52	91 50	89 54	103 40	93 47	87 32	83 -7 48	94 0.77 70	99 -0.3 61	88 -3 53	97 0.4 51	75 -5.5 52	83 -51 52	103 5.4 40	99 -4 39	114 15 18	95 11 22	107 0.6 43	92 -2.1 42	92 4.5 57	106 -1.2 38	99 29.5 62	83 -8 41	86 -8 38	88 -0.78 31	104 0.36 34	111 0.42 31	89 -0.14 32

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																																
BOS 220116	1	BOS 170182	BOS 170096	101	86	98	111	112	100	88	95	98	90	90	100	95	91	86	98	92	96	93	110	87	112	95	112	112	97	90	85	97	110	108	99
96482823				57	41	42	42	41	41	44	34	39	31	-2	0.34	0.1	-1	-3.3	-0.1	-30	1.8	-14	10	26	0.8	-0.4	-8.5	-2.2	28.4	-4	-8	-0.16	0.94	0.27	-0.01
														39	60	51	42	41	42	42	34	33	17	20	36	35	42	31	50	35	33	30	32	30	31
BOS 220230	7	BOS 170002	BAR 160452	97	114	116	83	112	117	116	118	121	98	112	93	107	117	114	116	113	116	121	126	127	91	93	118	104	103	130	118	94	91	108	93
94979507				63	50	40	39	38	43	49	28	38	26	16	0.79	-1.1	22	5.8	4.2	17	13.1	27	34	-54	-0.1	-1.7	-12.2	-0.8	33.1	20	12	-0.38	-0.92	0.27	-0.09
														37	67	54	39	50	40	43	30	28	11	8	33	32	40	23	50	31	27	24	28	24	26
BOS 230001		BOS 100026	BOS 140220	101	101	100	89	98	94	97	117	100	112	106	101	104	111	101	100	96	106	117	113	123	101	114	100	94	95	119	116	106	96	95	106
94903911				62	39	39	39	40	40	43	28	36	26	11	0.27	-0.7	17	1.6	0.5	-22	7.1	23	14	-45	0.3	8.9	-0.8	1.0	26.9	13	10	0.44	-0.47	-0.53	0.08
														36	67	53	39	39	39	39	30	28	16	16	30	30	40	27	54	29	28	25	27	25	26
BOS 230004	6	BOS 170002	BOS 130026	103	106	98	101	102	109	107	122	115	102	94	100	115	97	106	98	104	110	118	130	121	91	100	99	100	105	107	105	89	94	104	89
94903937				65	50	41	42	41	44	50	28	39	26	1	0.38	-1.8	5	3.4	0.0	-4	9.5	23	40	-42	-0.2	1.8	-0.5	0.0	34.9	6	4	-0.70	-0.65	-0.01	-0.14
														39	70	55	42	50	41	44	28	28	13	12	33	32	43	26	53	31	27	24	28	25	26
BOS 230005	6	BOS 100026	BOS 170222	86	99	90	89	92	75	85	106	80	109	107	91	91	111	99	90	87	106	106	107	111	108	112	89	90	102	102	103	97	107	101	98
94996618				64	45	46	46	47	45	49	37	43	35	12	0.95	0.5	17	1.1	-1.9	-41	7.5	6	4	-22	0.6	8.2	5.9	1.7	32.4	3	2	-0.19	0.57	-0.19	-0.02
														44	69	56	46	45	46	46	36	37	22	24	39	38	51	32	58	38	36	34	36	34	35
BOS 230012		BOS 100026	BOS 150226	107	98	95	86	104	94	91	116	101	108	107	106	109	115	98	95	88	103	117	110	118	100	108	99	105	99	119	114	104	101	105	104
95711669				64	42	42	42	46	43	46	30	39	27	12	-0.03	-1.3	20	0.5	-0.7	-39	5.7	22	9	-36	0.2	5.9	-0.1	-1.1	29.9	13	10	0.30	0.00	0.07	0.06
														39	69	55	42	42	42	42	33	30	16	15	33	32	50	29	58	31	29	26	28	26	27
BOS 230017		BOS 150178	BOS 160035	101	89	103	109	114	105	93	99	104	80	91	99	97	92	89	103	99	104	98	126	94	115	94	104	120	99	91	85	77	105	94	78
94996790				65	43	43	44	42	43	47	30	39	26	-1	0.43	-0.1	0	-2.2	1.2	-16	6.2	-6	34	12	0.9	-1.2	-3.4	-3.8	29.4	-3	-9	-1.52	0.44	-0.61	-0.27
														41	69	56	44	43	43	43	32	29	13	13	32	31	43	30	54	31	28	25	27	25	26
BOS 230018		BOS 150178	BOS 130174	96	98	94	96	86	82	92	97	83	91	99	95	98	103	98	94	93	109	95	134	105	105	96	82	96	95	108	98	87	102	95	88
94903978				62	40	40	40	42	41	44	28	37	25	6	0.65	-0.2	9	0.7	-0.8	-28	8.9	-10	45	-10	0.5	0.2	10.2	0.6	26.6	6	0	-0.83	0.14	-0.55	-0.15
														37	67	53	40	40	40	40	31	28	13	14	30	29	45	26	56	29	27	24	26	24	25
BOS 230022		LL 110010	BOS 150058	102	96	102	93	119	107	94	110	109	106	105	101	104	106	96	102	97	102	111	106	108	104	102	124	112	100	112	107	107	109	110	108
95152450				58	38	39	39	44	40	42	31	37	29	11	0.30	-0.7	12	-0.1	1.0	-21	5.0	13	4	-15	0.4	2.8	-16.1	-2.4	30.5	9	5	0.51	0.84	0.35	0.11
														36	64	50	39	38	39	39	32	31	17	19	33	32	48	30	53	32	30	28	30	28	29
BOS 230023	13	BOS 170002	BOS 170115	114	102	108	85	116	115	104	124	122	96	111	107	119	115	102	108	101	105	125	127	125	94	93	122	102	108	123	113	86	95	103	86
95771903				64	48	37	37	42	43	48	26	38	24	16	-0.09	-2.2	20	1.8	2.4	-11	7.0	33	36	-49	0.0	-1.4	-15.0	-0.4	37.3	15	8	-0.92	-0.54	-0.08	-0.18
														35	70	53	37	48	37	41	26	26	9	8	31	29	49	23	53	28	25	23	26	23	24
BOS 230027	6	BOS 170002	BOS 130225	107	101	101	80	115	104	96	124	112	95	119	101	122	123	101	101	92	103	123	131	125	91	101	117	104	111	110	105	93	89	105	92
95152492				64	49	39	40	41	43	49	26	38	24	22	0.26	-2.4	27	1.7	0.7	-30	5.7	31	41	-49	-0.1	2.3	-11.6	-0.9	39.7	8	4	-0.43	-1.17	0.09	-0.10
														36	70	54	40	49	39	43	26	25	7	7	30	29	48	22	54	28	24	22	25	22	24
BOS 230028		BOS 100026	BOS 150217	87	112	111	74	98	93	107	120	101	116	126	92	99	131	112	111	103	119	124	113	124	103	114	92	96	99	130	126	114	95	104	113
95336392				66	46	46	47	48	46	50	33	42	29	28	0.89	-0.3	34	5.3	3.1	-7	14.5	32	13	-48	0.4	9.2	3.9	0.7	29.7	19	17	0.92	-0.51	0.01	0.16
														42	71	58	47	46	46	46	34	33	16	16	36	35	52	32	60	34	32	28	30	28	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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BOS 230031	9	BOS 170002		BOS 150231	107	110	106	81	115	116	109	123	122	102	116	101	117	121	110	106	102	114	123	130	127	93	95	114	108	108	129	118	97	92	104	96
95837233					65	50	40	41	43	44	50	30	40	28	20	0.32	-2.0	25	4.5	1.9	-9	11.9	31	40	-53	0.0	-0.5	-9.7	-1.5	37.2	19	11	-0.18	-0.84	0.02	-0.05
															38	70	55	41	50	40	44	31	29	11	10	35	33	50	26	54	32	28	26	29	26	28
BOS 230032	13	LL 100011		BOS 150151	108	103	112	85	118	115	105	119	120	99	110	104	112	116	103	112	104	108	119	113	116	105	88	126	111	97	133	118	98	105	111	99
95711701					66	43	42	41	42	43	47	28	38	24	15	0.06	-1.5	20	2.1	3.2	-5	8.2	26	13	-31	0.5	-3.9	-17.7	-2.2	28.1	21	12	-0.12	0.40	0.40	-0.01
															37	69	57	41	43	42	42	32	27	11	10	31	30	43	29	54	29	26	23	26	23	24
BOS 230034	3	BOS 170002		BOS 110031	106	109	105	76	113	110	106	127	118	112	123	101	117	128	109	105	98	111	126	122	130	86	105	112	106	111	120	117	96	96	103	96
95404430					65	52	44	44	44	46	52	32	42	30	25	0.32	-2.0	32	4.2	1.7	-17	10.0	35	28	-59	-0.3	4.7	-8.5	-1.2	39.1	13	11	-0.24	-0.42	-0.08	-0.05
															39	70	56	44	52	44	47	32	32	14	14	37	36	50	26	56	35	31	28	31	28	30
BOS 230042	8	BOS 170002		BOS 160077	94	108	101	88	110	104	103	117	110	99	109	87	108	111	108	101	101	112	116	134	119	97	101	114	96	114	105	101	93	104	102	94
96666391					63	52	42	42	41	45	51	34	42	32	14	1.22	-1.1	17	3.8	0.8	-10	10.5	21	45	-38	0.1	2.7	-9.9	0.6	41.5	5	1	-0.42	0.31	-0.11	-0.07
															40	69	54	42	52	42	45	33	33	17	19	37	36	44	27	52	35	32	31	33	31	32
BOS 230046	1	BOS 170002		BOS 150042	102	105	104	87	112	109	104	127	117	101	109	95	113	113	105	104	101	107	129	122	125	96	102	114	109	106	117	111	97	101	106	97
95509907					65	50	41	39	38	43	50	26	38	25	14	0.67	-1.7	18	3.0	1.5	-10	7.7	40	27	-49	0.1	3.1	-9.8	-1.8	35.6	12	7	-0.19	0.02	0.14	-0.03
															36	70	55	39	50	41	43	27	26	9	10	31	30	40	23	51	29	25	23	27	23	25
BOS 230048	1	BOS 170002		BOS 140195	96	101	103	86	114	101	96	116	107	88	111	94	105	114	101	103	97	107	116	124	119	93	88	113	110	108	112	104	80	96	98	81
97996748					63	47	37	37	38	41	47	28	37	24	16	0.76	-0.8	19	1.6	1.1	-20	8.1	20	30	-37	-0.1	-3.9	-9.3	-1.9	36.6	9	3	-1.29	-0.49	-0.34	-0.25
															35	69	52	37	47	37	40	26	28	8	8	34	32	40	22	51	31	27	22	26	22	24
BOS 230049	7	BOS 170002		BOS 150229	112	101	100	89	114	111	100	122	117	98	105	105	117	111	101	100	96	106	123	129	121	92	94	115	110	104	120	110	96	103	113	96
95509915					64	50	40	40	40	44	50	28	39	26	11	0.00	-2.0	16	1.7	0.4	-22	7.3	31	39	-42	-0.1	-1.2	-10.4	-1.9	33.5	14	7	-0.25	0.19	0.52	-0.04
															38	70	54	40	50	40	43	31	28	10	9	34	32	43	25	52	31	27	25	28	25	26
BOS 230052	1	BOS 170002		BOS 160034	111	95	99	95	112	106	95	113	110	82	101	106	111	104	95	99	95	101	112	124	111	98	94	110	110	103	97	92	74	91	96	74
95542064					65	52	43	44	42	46	52	30	41	28	7	-0.02	-1.5	10	-0.3	0.3	-25	4.7	14	31	-22	0.2	-0.8	-7.4	-1.9	33.1	0	-4	-1.69	-0.97	-0.45	-0.33
															41	70	56	44	52	43	46	30	30	10	10	36	34	45	27	54	33	29	26	30	26	28
BOS 230053	5	BOS 170002		BOS 170216	99	106	101	86	111	105	101	121	111	102	111	93	113	114	106	101	98	109	119	131	122	98	102	114	99	110	105	103	97	100	100	97
95589156					64	50	40	41	40	44	50	34	41	32	16	0.84	-1.6	19	3.2	0.6	-17	9.2	25	41	-42	0.1	3.2	-10.1	0.1	38.8	5	2	-0.19	-0.09	-0.26	-0.03
															39	69	54	41	50	40	44	32	33	16	18	37	36	43	27	50	35	32	31	33	31	32
BOS 230059	1	BOS 170002		BOS 160094	108	102	108	81	117	110	101	126	117	100	119	101	116	121	102	108	98	107	123	127	120	93	94	116	108	106	113	108	90	92	99	89
95845343					64	51	41	42	41	44	51	30	40	27	22	0.26	-1.9	22	1.8	2.3	-17	7.8	31	35	-39	-0.1	-0.9	-11.4	-1.5	35.2	9	6	-0.67	-0.88	-0.30	-0.14
															39	70	55	42	51	41	45	30	29	10	10	35	33	45	26	53	32	28	25	29	26	27
BOS 230067	2	BOS 170002		BOS 170096	100	99	98	96	110	102	96	115	107	97	100	95	105	103	99	98	97	105	113	128	113	99	98	116	102	105	98	96	91	103	103	92
96666839					65	52	42	43	41	45	51	34	42	32	7	0.66	-0.8	9	0.8	0.1	-20	6.8	16	36	-26	0.2	1.1	-11.0	-0.4	34.6	1	-2	-0.58	0.24	-0.07	-0.10
															41	70	56	43	52	42	46	34	34	17	19	38	37	44	28	52	36	33	31	34	32	32
BOS 230069	1	BOS 170002		BOS 150260	115	92	93	93	110	101	89	107	103	83	102	108	118	106	92	93	87	96	108	127	109	95	90	105	110	105	103	94	77	97	102	78
95845368					65	51	42	44	41	45	51	30	40	28	8	-0.19	-2.1	12	-1.4	-1.1	-41	1.9	9	35	-17	0.0	-2.9	-3.8	-1.9	34.3	3	-3	-1.48	-0.38	-0.11	-0.28
															41	70	56	44	51	42	46	30	29	10	10	35	33	44	26	53	32	28	26	29	26	28

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																																	
BOS 230070	4	BOS 170002	BOS 160092	115	98	107	91	115	114	102	118	118	94	105	108	118	108	98	107	100	102	118	127	119	98	93	116	107	102	120	109	85	96	102	85	
95845376				64	49	39	40	40	43	49	29	39	26	11	-0.19	-2.1	14	0.5	2.1	-13	5.0	23	35	-37	0.1	-1.6	-11.1	-1.3	32.3	14	6	-0.97	-0.47	-0.13	-0.19	
														38	70	54	40	49	39	43	29	28	9	9	34	32	43	25	52	31	27	25	28	25	26	
BOS 230071	1	BOS 170002	BOS 160041	111	96	100	91	108	103	95	114	107	84	105	105	114	108	96	100	94	102	113	127	113	98	95	105	105	107	100	94	75	92	96	75	
97010854				65	52	43	43	41	45	52	30	40	28	11	0.01	-1.7	14	0.0	0.5	-26	5.1	16	34	-25	0.2	-0.5	-4.0	-1.0	36.2	2	-3	-1.60	-0.89	-0.48	-0.31	
														41	70	56	43	52	43	46	30	30	10	10	36	34	45	26	53	33	29	26	30	26	28	
BOS 230073	3	BOS 160049	BOS 170080	88	110	96	88	112	102	101	116	107	111	111	86	99	112	110	96	98	118	112	121	111	110	89	106	109	107	112	109	105	110	100	106	
96116496				51	43	42	42	41	40	44	36	39	31	15	1.23	-0.3	18	4.7	-0.5	-17	13.8	14	26	-22	0.7	-3.5	-5.0	-1.8	36.3	9	6	0.34	0.92	-0.25	0.08	
														38	51	48	42	43	42	42	34	36	18	20	38	38	41	32	49	37	35	30	32	30	31	
BOS 230074	8	BOS 170002	BOS 190232	101	111	106	86	125	122	110	121	127	98	112	95	111	115	111	106	105	115	120	127	121	100	88	131	109	110	128	114	92	95	104	92	
97105340				63	47	36	37	37	41	47	26	36	24	17	0.71	-1.5	20	5.0	1.8	-1	12.4	26	34	-41	0.2	-4.0	-21.0	-1.7	38.9	18	9	-0.49	-0.53	-0.02	-0.10	
														35	69	52	37	47	36	40	28	26	9	8	31	30	40	22	48	29	25	23	26	23	24	
BOS 230077	1	BOS 170002	BOS 160239	109	96	95	93	112	103	93	108	105	85	102	103	117	107	96	95	91	100	110	127	110	96	92	107	110	104	104	96	79	97	103	80	
97776470				55	50	41	41	41	42	48	30	38	28	8	0.15	-2.0	13	0.1	-0.7	-33	4.1	11	34	-20	0.1	-2.2	-5.6	-1.9	33.5	4	-2	-1.34	-0.34	-0.05	-0.26	
														39	57	49	41	50	41	44	30	29	10	10	35	33	44	26	53	32	28	26	29	26	28	
BOS 230079		BOS 160049	CFH 130097	101	111	97	94	105	109	109	109	111	100	102	95	106	104	111	97	104	113	110	105	106	114	88	103	105	103	117	112	96	106	109	97	
96488747				61	60	41	37	39	45	54	27	40	24	8	0.66	-0.9	11	4.8	-0.1	-5	11.1	11	2	-12	0.8	-4.1	-3.1	-1.0	32.9	12	8	-0.24	0.50	0.33	-0.03	
														34	67	51	37	60	41	46	30	27	13	13	29	29	38	27	51	28	26	23	25	23	24	
BOS 230080	8	BOS 200042	BOS 210014	98	99	88	110	115	108	96	108	109	94	89	95	98	92	99	88	98	106	105	131	109	107	88	110	109	109	112	104	90	103	100	91	
96488762				61	57	37	33	35	42	52	24	37	20	-3	0.69	-0.2	0	1.1	-2.4	-17	7.5	4	41	-17	0.5	-4.1	-7.5	-1.8	38.1	9	3	-0.66	0.20	-0.21	-0.12	
														30	68	49	33	57	37	42	26	23	13	12	26	25	35	24	46	25	23	19	21	19	20	
BOS 230093		HVT 980022	FN 060110	105	95	102	84	125	107	91	105	108	90	113	102	111	117	95	102	92	102	107	127	107	103	89	123	118	106	122	106	99	105	117	100	
96970074				62	54	55	54	51	50	55	36	46	30	18	0.23	-1.5	22	-0.3	1.0	-31	5.1	8	35	-14	0.4	-3.8	-15.4	-3.4	35.4	15	4	-0.04	0.38	0.78	0.00	
														47	61	59	54	54	55	54	41	35	14	11	40	38	52	37	65	37	34	29	32	29	30	
BOS 230094		HVT 980022	FN 060110	105	95	102	84	123	106	91	105	107	90	113	102	111	117	95	102	92	102	107	127	107	103	89	123	118	101	122	106	99	105	117	100	
96970108				62	54	55	54	51	50	55	36	46	30	18	0.23	-1.5	22	-0.3	1.0	-31	5.1	8	35	-14	0.4	-3.8	-15.4	-3.4	31.1	15	4	-0.04	0.38	0.78	0.00	
														47	61	59	54	54	55	54	41	35	14	11	40	38	52	37	63	37	34	29	32	29	30	
BOS 230096		HVT 980022	FN 060110	105	95	102	84	123	106	91	105	107	90	113	102	111	117	95	102	92	102	107	127	107	103	89	123	118	101	122	106	99	105	117	100	
96970090				62	54	55	54	51	50	55	36	46	30	18	0.23	-1.5	22	-0.3	1.0	-31	5.1	8	35	-14	0.4	-3.8	-15.4	-3.4	31.1	15	4	-0.04	0.38	0.78	0.00	
														47	61	59	54	54	55	54	41	35	14	11	40	38	52	37	63	37	34	29	32	29	30	
BOS 230105	16	BOS 170002	BOS 160147	104	109	109	80	121	117	108	128	125	100	118	97	117	123	109	109	103	111	128	131	129	90	95	127	107	112	123	114	95	92	106	94	
96492400				64	48	37	36	38	42	47	26	37	24	21	0.57	-2.0	27	4.1	2.7	-6	10.3	38	42	-57	-0.2	-0.3	-18.0	-1.3	40.4	15	9	-0.32	-0.82	0.11	-0.07	
														34	69	53	36	48	37	40	26	25	8	7	30	28	41	22	50	27	24	22	25	22	24	
BOS 230106	1	BOS 170002	CFH 140015	113	94	104	103	109	111	101	117	116	99	98	107	112	96	94	104	102	96	115	122	110	97	78	122	91	108	110	105	89	108	104	91	
96666805				65	51	40	41	41	44	50	32	40	29	5	-0.07	-1.5	3	-0.6	1.5	-9	1.6	19	28	-20	0.1	-9.0	-15.3	1.6	36.7	8	4	-0.71	0.74	0.02	-0.11	
														39	71	55	41	51	40	44	30	31	13	17	36	34	44	28	52	33	30	27	31	27	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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BOS 230107 96488804		MHB 040027 QT 100018			94 70	95 58	98 59	96 58	107 54	93 54	89 60	111 50	98 53	110 49	104 10	91 0.94	100 -0.4	103 9	95 -0.4	98 -0.1	94 -27	101 4.5	111 13	107 5	106 -12	109 0.6	112 8.1	111 -8.3	102 -0.5	103 32.9	93 -2	99 0	104 0.28	117 1.56	100 -0.24	106 0.08
BOS 230108 96488812	6	BOS 160049 BOS 190141			93 59	113 38	111 38	84 34	116 36	115 38	112 41	115 26	118 34	104 23	111 16	91 0.93	104 -0.7	117 22	113 5.6	111 3.1	110 9	118 13.8	115 18	116 18	114 -27	100 0.2	86 -5.1	115 -10.4	110 -2.0	108 36.8	126 17	117 11	104 0.30	102 0.12	109 0.30	104 0.06
BOS 230109 96488820	9	BOS 200042 BOS 200125			90 58	97 56	98 35	97 29	112 32	97 40	91 50	99 22	96 35	91 20	98 4	90 1.00	93 0.2	101 8	97 0.2	98 0.1	100 -13	106 7.2	100 -4	124 30	102 -4	110 0.7	93 -1.3	108 -6.2	106 -1.2	113 40.9	109 7	99 0	92 -0.54	110 0.86	104 0.00	93 -0.08
BOS 230113 96488861		B 040039 BOS 150227			111 67	103 49	78 51	105 49	100 49	102 48	97 53	123 36	109 44	109 30	91 -1	106 -0.03	116 -1.9	95 2	103 2.3	78 -4.7	87 -42	105 6.9	120 26	116 18	119 -37	98 0.1	101 2.4	97 0.7	103 -0.6	97 28.4	106 5	108 6	101 0.10	102 0.10	96 -0.44	102 0.02
BOS 230117 96488895	1	BOS 170002 BOS 160027			113 66	98 52	92 44	84 43	113 41	102 46	91 52	124 33	110 42	94 28	115 19	107 -0.08	121 -2.4	119 23	98 0.6	92 -1.4	85 -45	103 5.8	120 27	135 47	119 -38	98 0.2	86 -4.9	113 -9.0	107 -1.4	108 37.4	108 7	102 2	79 -1.34	95 -0.60	103 -0.06	80 -0.26
BOS 230119 96488911	17	BOS 160026 BOS 150215			110 65	87 42	87 44	97 42	118 43	98 43	80 46	102 28	99 38	93 26	95 2	109 -0.23	107 -1.0	102 8	87 -3.0	87 -2.5	80 -56	94 0.6	102 0	114 15	98 4	108 0.6	89 -3.8	110 -7.3	125 -4.6	100 30.2	112 9	100 1	97 -0.16	113 1.18	113 0.55	99 -0.01
BOS 230120 96488929	8	BOS 170002 BOS 170099			101 64	115 52	105 44	77 42	111 40	111 45	111 52	126 32	119 41	102 29	122 25	94 0.77	117 -2.0	127 30	115 6.1	105 1.7	102 -8	119 14.4	127 37	133 45	134 -67	84 -0.4	97 0.4	113 -9.1	104 -0.8	106 35.2	133 21	120 13	97 -0.19	88 -1.21	106 0.12	95 -0.06
BOS 230126 97105373	6	BOS 170002 BOS 190136			101 64	117 62	108 41	78 38	113 37	116 46	114 56	124 30	122 41	100 29	123 26	95 0.66	114 -1.7	126 30	117 6.8	108 2.4	106 0	119 14.6	123 31	129 38	128 -55	85 -0.4	91 -2.6	116 -11.3	102 -0.5	112 40.3	121 14	114 9	90 -0.61	96 -0.43	101 -0.20	91 -0.12
BOS 230128 96653951		BOS 160049 FN 090473			90 64	107 44	107 45	100 44	111 40	111 43	109 48	113 34	114 40	97 32	97 4	92 0.89	89 0.7	98 5	107 3.7	107 2.2	112 13	112 10.9	114 17	123 29	115 -30	107 0.5	100 1.8	108 -6.1	110 -2.0	105 34.7	112 9	108 6	107 0.51	101 -0.02	118 0.82	107 0.09
BOS 230129 96653969	3	BOS 170002 HVT 160031			110 64	103 50	111 40	89 36	107 37	111 42	108 49	120 26	117 37	99 24	107 12	105 0.03	120 -2.3	110 15	103 2.4	111 3.1	106 1	102 5.3	119 25	119 22	121 -42	94 0.0	88 -3.9	111 -8.3	96 0.6	110 38.3	121 14	112 8	96 -0.27	96 -0.46	103 -0.03	95 -0.06
BOS 230130 96653977	13	BOS 170002 BOS 190243			98 63	117 49	115 41	77 37	114 37	117 42	117 49	134 26	127 37	106 24	122 25	90 0.98	115 -1.8	127 31	117 6.9	115 4.0	110 10	120 15.3	132 44	130 40	130 -60	92 -0.1	93 -1.3	118 -12.2	103 -0.6	112 40.2	124 16	117 11	97 -0.17	94 -0.69	107 0.18	97 -0.04
BOS 230131 96653985	8	BOS 200042 BOS 210025			91 59	100 35	105 30	99 30	120 30	109 34	99 38	100 22	108 30	93 20	99 6	92 0.90	92 0.4	98 6	100 1.2	105 1.6	109 6	108 8.5	99 -4	119 23	101 -2	110 0.6	90 -3.2	119 -13.1	111 -2.1	108 36.7	113 10	104 3	93 -0.46	104 0.33	103 -0.07	94 -0.08

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																																	
BOS 230136	5	BOS 200042	BOS 200107	93	107	103	92	107	104	104	113	108	97	104	90	101	107	107	103	109	116	113	125	116	101	97	104	101	111	117	108	93	99	103	93	
99052185				48	37	29	27	30	32	36	20	28	18	9	1.02	-0.5	13	3.6	1.2	7	12.8	16	32	-31	0.3	0.3	-3.4	-0.2	39.6	12	6	-0.44	-0.13	-0.04	-0.08	
				25	51			40	27	37	29	31		25	51	40	27	37	29	31	23	19	9	8	22	21	31	18	40	20	18	17	19	17	18	
BOS 240001	1	BOS 170002	BOS 150046	100	119	91	72	108	104	108	134	116	107	131	95	117	136	119	91	92	120	134	127	129	94	93	106	106	113	115	113	97	103	110	97	
96661913				66	64	46	43	41	49	59	32	44	26	32	0.71	-2.0	39	7.5	-1.6	-32	15.0	47	35	-57	0.0	-1.5	-4.5	-1.2	40.9	10	8	-0.21	0.18	0.37	-0.03	
				38	71			56	43	64	46	51		38	71	56	43	64	46	51	28	31	11	10	37	35	43	25	54	34	30	24	28	24	26	
BOS 240003	2	CFH 080060	BOS 160104	97	95	112	114	109	112	105	103	111	88	93	99	89	88	95	112	112	102	103	114	96	119	90	108	113	96	110	101	90	106	110	91	
96661939				67	61	50	48	51	51	59	36	46	28	1	0.42	0.7	-4	-0.3	3.3	14	4.9	1	15	8	1.0	-2.9	-6.3	-2.6	27.6	8	1	-0.66	0.48	0.38	-0.11	
				43	71			59	48	61	50	53		43	71	59	48	61	50	53	38	35	20	14	40	38	53	38	61	37	34	26	30	27	28	
BOS 240006	7	BOS 170002	BOS 150246	112	91	115	93	113	110	99	122	117	94	101	110	109	104	91	115	104	99	124	129	124	100	93	120	99	109	124	113	88	102	111	89	
96661954				64	64	46	43	42	49	59	31	44	28	8	-0.31	-1.3	11	-1.6	4.1	-4	3.5	33	39	-47	0.2	-1.6	-13.4	0.0	37.5	16	8	-0.78	0.11	0.40	-0.14	
				40	70			55	43	64	46	51		40	70	55	43	64	46	51	32	30	12	12	36	34	45	28	54	33	29	27	30	27	28	
BOS 240007	1	BOS 170002	BOS 160040	120	95	96	90	111	106	94	114	110	84	106	113	122	109	95	96	89	99	114	125	114	98	95	107	106	109	100	95	76	92	96	76	
96661962				65	64	46	42	42	49	59	30	43	28	11	-0.52	-2.4	15	-0.5	-0.5	-36	3.5	17	32	-27	0.2	-0.3	-5.2	-1.3	37.7	2	-2	-1.54	-0.89	-0.45	-0.30	
				39	71			56	42	64	46	51		39	71	56	42	64	46	51	30	30	10	10	35	34	45	26	54	32	29	26	29	26	28	
BOS 240009		BOS 160049	CFH 080390	92	103	105	98	104	102	103	106	103	97	98	93	91	99	103	105	107	110	103	103	98	108	89	101	109	96	108	101	103	103	107	103	
96671052				63	39	39	43	37	40	44	26	36	23	5	0.80	0.4	6	2.4	1.7	1	9.7	1	-1	5	0.6	-3.8	-1.5	-1.7	26.9	7	1	0.24	0.22	0.17	0.05	
				33	69			54	43	39	39	40		33	69	54	43	39	39	40	28	26	12	11	29	28	37	26	49	27	25	22	24	22	23	
BOS 240016	14	BOS 200042	BOS 200133	85	99	100	95	117	99	93	100	99	92	98	86	91	103	99	100	105	112	100	122	101	110	89	110	116	107	115	102	93	110	106	95	
99052177				60	36	31	29	32	35	39	20	30	18	5	1.27	0.5	10	1.1	0.6	-1	10.9	-3	27	-2	0.7	-3.7	-7.6	-3.1	36.0	11	2	-0.42	0.86	0.13	-0.06	
				27	67			47	29	36	31	32		27	67	47	29	36	31	32	25	20	10	10	22	22	33	21	42	21	20	18	19	18	18	
BOS 240018	6	BOS 160049	BOS 130026	98	109	102	106	104	114	113	111	116	106	91	94	99	93	109	102	111	115	107	116	110	100	94	91	107	106	114	109	99	99	101	99	
96976683				61	40	39	39	40	40	43	27	36	24	-1	0.77	-0.3	1	4.2	0.9	11	12.2	7	18	-19	0.2	-1.2	4.6	-1.4	35.4	10	6	-0.05	-0.16	-0.19	-0.01	
				36	66			52	39	40	39	39		36	66	52	39	40	39	39	28	27	14	13	30	29	40	28	52	28	26	22	25	23	24	
BOS 240021	5	BOS 170002	BOS 180035	106	104	97	89	108	105	101	118	111	102	108	99	115	110	104	97	96	109	116	136	118	100	95	111	97	111	111	105	94	106	102	95	
96976691				65	52	42	42	41	45	51	34	42	32	13	0.42	-1.8	16	2.7	-0.1	-21	9.2	20	48	-35	0.2	-0.7	-8.0	0.5	39.6	8	4	-0.38	0.50	-0.10	-0.06	
				40	71			55	42	52	42	45		40	71	55	42	52	42	45	34	34	17	19	38	37	44	28	52	36	33	31	34	31	32	
BOS 240022	6	MHB 040027	BOS 150231	89	105	99	94	108	99	99	104	100	109	104	87	97	105	105	99	100	113	102	117	105	114	107	109	103	100	103	101	108	112	95	109	
96976709				68	55	56	56	54	52	58	52	52	50	10	1.22	-0.1	11	2.9	0.2	-13	11.1	0	19	-10	0.8	5.4	-6.7	-0.7	30.2	4	1	0.52	1.12	-0.53	0.12	
				54	71			63	56	55	56	56		54	71	63	56	55	56	56	51	52	32	36	53	53	57	46	60	52	51	50	51	50	50	
BOS 240031		MHB 040027	BOS 150218	91	88	90	109	102	85	82	95	85	90	91	91	89	92	88	90	87	95	96	105	93	118	108	102	108	99	72	76	92	117	90	95	
97211577				69	58	57	57	55	54	60	53	54	50	-1	0.91	0.6	0	-2.7	-1.9	-42	1.2	-9	2	14	1.0	6.3	-2.0	-1.5	29.5	-15	-14	-0.48	1.63	-0.82	-0.06	
				55	72			64	55	58	57	57		55	72	64	57	58	57	57	53	53	37	35	55	55	57	46	62	54	53	49	50	49	50	
BOS 240033	7	BOS 170002	BOS 150124	110	109	100	92	103	111	110	125	118	108	103	103	115	107	109	100	103	109	124	129	128	95	105	104	101	101	118	117	98	97	96	98	
97211593				64	48	38	39	39	42	48	28	38	26	9	0.14	-1.8	13	4.1	0.6	-6	9.0	32	38	-55	0.0	4.3	-3.5	-0.3	31.7	13	11	-0.09	-0.40	-0.49	-0.02	
				36	70			54	39	48	38	42		36	70	54	39	48	38	42	26	27	12	11	32	31	42	24	51	30	26	24	27	24	26	

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																																	
BOS 240035	6		BOS 170002 BOS 130225	105 56	103 49	101 39	80 40	113 38	103 41	97 47	124 26	111 36	95 24	119 22	100 0.38	121 -2.4	123 27	103 2.1	101 0.8	93 -28	104 6.4	123 31	131 41	125 -49	91 -0.1	101 2.3	115 -10.8	104 -0.8	109 38.1	110 8	105 4	93 -0.43	89 -1.17	105 0.09	92 -0.10	
														36	57	50	40	49	39	43	26	25	7	7	30	29	41	22	51	28	24	22	25	22	24	
BOS 240038	7		BOS 170002 BOS 150151	109 67	106 50	101 40	86 40	114 40	113 44	105 50	124 29	120 40	98 26	109 14	103 0.19	118 -2.1	114 19	106 3.4	101 0.8	99 -15	110 9.3	123 31	126 33	122 -43	100 0.2	91 -2.6	118 -12.5	110 -1.9	101 31.7	125 16	113 8	92 -0.53	100 -0.11	107 0.21	92 -0.10	
														38	71	57	40	50	40	43	30	28	10	9	34	32	41	26	52	31	27	25	28	25	26	
BOS 240039	7		BOS 170002 BOS 150244	106 65	103 52	103 42	93 44	117 41	115 45	104 52	115 31	118 41	91 28	100 7	99 0.39	111 -1.4	106 12	103 2.3	103 1.2	102 -9	108 8.4	113 16	128 36	112 -23	101 0.3	90 -3.1	123 -15.6	110 -1.9	103 33.0	113 9	102 2	90 -0.64	100 -0.05	115 0.67	90 -0.12	
														41	70	56	44	52	42	46	32	30	11	11	36	34	44	27	53	33	29	27	30	27	28	
BOS 240043	13		BOS 170002 BOS 170115	109 64	105 48	109 37	85 37	114 38	115 42	107 48	124 26	121 37	96 24	111 16	102 0.23	117 -2.0	115 20	105 3.0	109 2.5	103 -5	109 8.9	125 33	127 36	125 -49	94 0.0	93 -1.4	121 -14.4	102 -0.4	106 35.3	123 15	113 8	86 -0.92	95 -0.54	103 -0.08	86 -0.18	
														35	69	53	37	48	37	41	26	26	9	8	31	29	41	23	50	28	25	23	26	23	24	
BOS 240044	2		BOS 170002 BOS 150058	104 64	103 52	103 42	87 42	116 41	110 45	101 51	123 34	117 42	106 32	111 16	97 0.54	114 -1.8	113 18	103 2.2	103 1.1	99 -16	107 7.7	123 30	125 32	122 -43	96 0.1	103 3.4	120 -14.0	105 -1.0	110 38.7	109 7	108 5	96 -0.23	104 0.36	102 -0.11	97 -0.03	
														40	70	55	42	52	42	45	33	33	17	19	37	36	44	28	52	35	32	31	34	31	32	
BOS 240045	27		BOS 170002 BOS 200033	102 63	111 50	110 36	84 36	112 35	115 41	112 48	128 26	123 36	100 24	112 17	98 0.49	120 -2.3	116 21	111 5.0	110 2.9	108 5	112 10.5	127 36	131 41	129 -58	88 -0.3	91 -2.6	118 -12.8	98 0.4	112 40.5	123 15	114 9	92 -0.51	94 -0.65	104 0.00	92 -0.10	
														34	69	52	36	50	36	41	26	25	8	7	31	29	39	18	48	28	26	22	26	23	24	
BOS 240049	3		HVT 040018 FN 060110	111 62	81 56	105 57	90 56	121 51	99 51	80 57	100 38	98 47	91 28	104 10	111 -0.36	107 -1.1	109 14	81 -5.1	105 1.6	87 -41	88 -2.7	100 -3	116 18	98 5	117 0.9	81 -7.8	117 -12.0	114 -2.7	102 32.2	113 9	98 0	91 -0.57	105 0.40	120 0.95	92 -0.10	
														46	61	60	56	56	57	56	46	37	27	13	42	40	52	38	64	39	36	26	30	26	28	
BOS 240050	3		HVT 040018 FN 060110	111 62	81 56	105 57	90 56	121 51	99 51	80 57	100 38	98 47	91 28	104 10	111 -0.36	107 -1.1	109 14	81 -5.1	105 1.6	87 -41	88 -2.7	100 -3	116 18	98 5	117 0.9	81 -7.8	117 -12.0	114 -2.7	102 32.2	113 9	98 0	91 -0.57	105 0.40	120 0.95	92 -0.10	
														46	61	60	56	56	57	56	46	37	27	13	42	40	52	38	64	39	36	26	30	26	28	
BOS 240058			B 040039 BOS 160239	108 58	100 50	77 52	106 52	101 50	99 47	93 52	107 38	101 44	97 33	91 -1	103 0.16	115 -1.8	94 2	100 1.4	77 -4.9	85 -47	104 6.0	104 3	113 14	104 -7	106 0.5	96 0.2	90 5.7	112 -2.2	93 24.7	93 -2	94 -3	89 -0.69	98 -0.24	89 -0.86	90 -0.13	
														48	58	56	52	50	52	51	36	38	21	20	43	41	53	38	60	40	37	32	34	32	33	
BOS 240066	25		B 040039 BOS 210004	98 66	117 50	78 51	102 52	94 49	102 49	107 53	123 38	110 46	112 32	94 2	92 0.90	106 -1.0	97 5	117 6.8	78 -4.6	96 -23	120 14.8	117 23	113 13	118 -35	103 0.3	102 3.2	85 8.8	106 -1.1	95 26.5	95 -1	103 2	101 0.08	97 -0.39	83 -1.25	101 0.01	
														47	69	60	52	50	51	51	35	37	23	21	42	41	52	37	58	40	36	31	33	31	32	
BOS 240069	4		HVT 980014 BOS 210108	93 66	88 49	76 51	114 51	108 48	88 48	78 52	97 39	88 45	84 32	86 -5	92 0.88	91 0.5	89 -2	88 -2.5	76 -5.2	77 -64	98 2.7	94 -13	115 17	88 24	115 0.9	89 -3.8	101 -1.3	119 -3.6	99 29.9	85 -7	82 -10	85 -0.98	113 1.22	111 0.44	87 -0.16	
														47	69	60	51	49	51	50	39	39	17	21	42	41	51	36	58	41	38	30	33	30	32	
BOS 240075	1		BOS 150178 BOS 220006	86 62	93 42	97 41	112 41	105 40	94 41	91 45	99 30	94 38	80 25	87 -4	86 1.25	84 1.1	90 -2	93 -1.0	97 -0.1	98 -18	107 7.9	99 -5	123 29	93 14	114 0.8	92 -1.8	101 -1.7	114 -2.7	96 27.5	91 -4	84 -9	82 -1.14	113 1.21	103 -0.05	85 -0.19	
														38	67	53	41	42	41	41	33	29	16	15	32	31	41	28	51	31	29	24	26	24	25	

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values											Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
BOS 240076	1	BOS 200134 BOS 220008		86	101	87	100	109	94	91	102	95	92	97	85	90	98	101	87	92	111	100	126	96	111	94	107	107	104	93	91	90	110	103	92		
97928139			60	45	40	39	39	41	46	33	39	30	4	1.30	0.6	5	1.7	-2.5	-31	10.2	-4	33	9	0.7	-1.2	-5.3	-1.4	33.6	-2	-5	-0.62	0.91	-0.05	-0.10			
BOS 240077	16	BOS 160049 BOS 170098		88	117	109	80	112	110	112	115	113	106	119	87	102	122	117	109	108	124	116	119	123	94	91	104	114	102	139	123	107	93	103	106		
6020584196			47	41	40	40	40	38	42	30	36	26	22	1.21	-0.6	26	6.9	2.5	5	17.4	21	23	-44	0.0	-2.7	-3.2	-2.6	32.3	25	15	0.46	-0.72	-0.06	0.07			
BOS 240083		HVT 040018 NJS 110086		106	83	99	100	113	96	82	97	95	101	92	107	100	98	83	99	89	90	95	104	90	124	83	107	116	96	103	94	94	116	111	97		
98564149				60	57	58	57	53	51	58	44	49	36	0	-0.11	-0.4	5	-4.3	0.4	-38	-1.3	-11	1	21	1.2	-6.4	-5.5	-3.1	27.6	3	-3	-0.38	1.48	0.43	-0.04		
BOS 240095	8	BOS 170002 BOS 170188		102	110	107	85	115	115	109	121	121	102	111	95	112	115	110	107	105	116	120	133	122	97	95	119	103	112	122	112	96	102	104	97		
98096845			57	51	41	41	40	43	49	30	39	28	16	0.66	-1.5	20	4.5	2.2	-1	13.1	27	44	-43	0.1	-0.7	-12.8	-0.6	40.0	14	8	-0.23	0.08	0.01	-0.04			
BOS 240097	1	BOS 170002 BOS 140195		99	99	102	86	114	101	94	116	106	88	111	97	106	114	99	102	95	105	116	124	119	93	88	113	110	108	112	104	80	96	98	81		
98096852			55	47	37	37	38	40	45	28	36	24	16	0.57	-1.0	19	0.9	1.0	-24	7.0	20	30	-37	-0.1	-3.9	-9.3	-1.9	36.6	9	3	-1.29	-0.49	-0.34	-0.25			
BOS 240103	2	BOS 170002 BOS 190192		99	104	100	90	109	103	100	116	108	92	109	93	107	110	104	100	99	109	115	130	121	89	91	111	100	112	107	101	81	98	97	82		
98531395			63	48	36	37	37	41	47	30	38	28	14	0.78	-1.0	15	2.5	0.6	-16	8.8	18	39	-41	-0.2	-2.7	-8.2	-0.1	39.9	6	2	-1.25	-0.26	-0.40	-0.23			
BOS 240106	2	HVT 980014 BOS 200130		102	90	80	107	105	90	82	107	94	87	91	97	102	94	90	80	80	98	104	123	100	107	91	108	107	101	89	87	84	108	111	86		
98531429			65	51	50	50	48	48	53	40	46	32	-1	0.52	-0.6	1	-1.9	-4.1	-56	3.1	2	29	0	0.5	-2.6	-6.0	-1.4	31.0	-4	-7	-1.02	0.73	0.42	-0.18			
BOS 240112	7	BOS 170002 BOS 150229		110	103	100	89	114	111	102	122	118	98	105	104	116	111	103	100	97	107	123	129	121	92	94	115	110	104	120	110	96	103	113	96		
98531445			64	50	40	40	40	44	50	28	39	26	11	0.13	-1.9	16	2.1	0.5	-19	8.0	31	39	-42	-0.1	-1.2	-10.4	-1.9	33.5	14	7	-0.25	0.19	0.52	-0.04			
BOS 240123	2	BOS 170002 BOS 170096		96	102	99	96	111	104	99	115	108	97	100	91	102	103	102	99	99	108	113	128	113	99	98	116	102	108	98	96	91	103	103	92		
98531486			65	52	42	43	42	45	51	34	42	32	7	0.97	-0.6	9	1.9	0.3	-14	8.6	16	36	-26	0.2	1.1	-11.0	-0.4	36.7	1	-2	-0.58	0.24	-0.07	-0.10			
BOS 240125	5	BOS 210073 BOS 160147		101	98	98	88	121	104	92	109	107	98	108	97	107	112	98	98	92	103	108	120	107	107	93	118	113	112	111	103	98	104	105	99		
98531502			60	30	31	29	34	34	35	21	30	20	13	0.53	-1.1	17	0.6	-0.1	-31	5.7	9	24	-14	0.5	-1.3	-12.2	-2.5	40.4	8	3	-0.09	0.35	0.06	-0.01			
BOS 240126	3	BOS 160026 BOS 120071		92	107	91	87	105	94	95	110	98	105	108	91	101	115	107	91	92	111	111	113	114	111	101	93	111	104	119	110	97	105	94	98		
98537939			66	44	46	44	44	44	48	32	40	29	13	0.92	-0.5	20	3.5	-1.7	-31	10.3	13	13	-27	0.7	2.4	3.2	-2.2	33.7	13	7	-0.16	0.46	-0.59	-0.02			
BOS 240127	1	BOS 170002 QT 100018		104	105	106	83	118	112	103	130	121	103	116	97	116	119	105	106	100	107	132	121	127	88	100	121	108	111	119	115	93	97	109	93		
98531510			68	53	45	44	40	46	53	27	40	24	20	0.53	-1.9	23	3.0	1.9	-13	8.0	44	26	-54	-0.3	2.2	-14.1	-1.6	39.5	13	10	-0.43	-0.40	0.31	-0.08			

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BOS 240128 98531536	13	BOS 160026 BOS 170181			94 65	97 44	91 48	95 44	111 45	95 45	89 48	99 34	95 42	100 32	99 6	93 0.80	98 -0.2	103 10	97 0.4	91 -1.6	90 -35	105 6.9	97 -8	119 23	95 11	117 0.9	91 -2.8	104 -3.6	110 -2.0	108 37.3	104 4	97 -1	98 -0.14	116 1.49	103 -0.06	100 0.00
BOS 240130 98531551	5	BOS 170002 BOS 180111			103 64	108 49	110 38	87 39	122 40	121 43	110 49	126 28	128 38	101 25	112 16	99 0.43	109 -1.3	113 18	108 4.0	110 2.9	108 4	112 10.9	123 31	124 30	120 -39	100 0.2	90 -2.8	121 -14.3	116 -3.0	110 38.6	122 15	113 9	94 -0.39	98 -0.28	107 0.17	94 -0.08
BOS 240131 98531569	1	BOS 170002 BOS 150260			110 65	96 51	94 42	93 44	110 41	102 45	92 51	107 30	104 40	83 28	102 8	103 0.15	115 -1.8	106 12	96 -0.1	94 -0.9	90 -35	100 3.9	108 9	127 35	109 -17	95 0.0	90 -2.9	105 -3.8	110 -1.9	105 34.3	103 3	94 -3	77 -1.48	97 -0.38	102 -0.11	78 -0.28
BOS 240132 99898736	1	JCB 170009 FN 060110			106 59	103 55	80 47	91 48	111 40	100 46	91 53	97 30	98 41	94 18	107 12	99 0.39	115 -1.8	110 15	103 2.3	80 -4.1	83 -50	102 5.2	102 -1	124 30	103 -6	110 0.6	103 3.5	110 -7.5	103 -0.7	106 35.0	112 9	105 4	91 -0.59	100 -0.03	106 0.14	91 -0.11
BOS 250002 99933269	6	MHB 040027 BOS 200040			89 67	93 54	83 57	104 54	111 52	89 51	81 57	102 50	90 51	104 48	95 2	88 1.13	91 0.5	95 3	93 -1.1	83 -3.4	84 -49	100 4.1	100 -4	112 13	98 5	114 0.8	105 4.4	113 -9.3	106 -1.2	105 34.7	90 -4	91 -5	100 0.01	120 1.84	98 -0.38	103 0.04
BOS 250003 98822794	20	BOS 210073 BOS 200072			106 60	90 31	91 33	96 31	111 33	95 35	84 36	99 24	94 32	101 22	101 7	104 0.07	106 -0.9	103 10	90 -2.1	91 -1.6	85 -46	96 1.6	97 -8	115 17	96 8	112 0.7	94 -1.2	101 -1.9	113 -2.5	107 36.2	105 5	100 1	99 -0.04	111 1.01	103 -0.07	101 0.01
BOS 250010 98583651		HVT 040018 BOS 080016			107 63	95 57	107 58	93 57	107 52	104 52	98 58	105 42	105 49	106 34	99 5	110 -0.27	102 -0.6	105 11	95 -0.2	107 2.1	100 -13	103 5.5	105 3	105 2	104 -7	117 0.9	90 -2.9	104 -3.5	107 -1.3	95 26.9	118 13	111 7	98 -0.12	96 -0.42	110 0.35	98 -0.03
BOS 250016 98792781	2	CFH 080060 BOS 170206			106 66	90 45	101 45	123 45	101 48	108 45	100 49	101 34	107 42	93 26	84 -7	107 -0.10	91 0.4	79 -12	90 -1.8	101 0.7	104 -4	94 0.5	99 -4	100 -6	95 11	115 0.9	94 -0.9	99 -0.5	107 -1.4	93 25.0	99 1	97 -1	88 -0.74	103 0.18	106 0.12	89 -0.13
BOS 250022 98792815	9	BOS 200134 BOS 220053			94 59	108 45	95 37	93 36	111 36	105 40	101 45	109 32	107 38	102 30	105 11	90 0.99	101 -0.5	106 12	108 3.8	95 -0.7	99 -16	114 11.8	106 6	135 47	110 -19	101 0.3	99 1.3	111 -8.1	101 -0.2	112 39.8	103 3	101 2	96 -0.22	108 0.69	101 -0.20	98 -0.02
BOS 250023 98792823	5	BOS 210073 BOS 190141			105 60	97 33	95 35	90 31	115 33	102 35	92 38	107 23	104 31	98 22	104 10	101 0.28	109 -1.3	110 16	97 0.5	95 -0.7	90 -34	102 5.1	106 5	119 23	103 -6	107 0.5	90 -3.2	114 -9.6	109 -1.8	109 37.8	108 7	103 2	98 -0.13	109 0.79	111 0.42	99 -0.01
BOS 250024 98792831	2	BOS 210073 BOS 130228			110 61	94 35	83 39	87 35	108 35	90 37	82 40	116 27	97 34	102 21	110 15	105 0.05	115 -1.8	115 20	94 -0.8	83 -3.5	77 -63	99 3.3	111 12	121 26	107 -13	112 0.7	92 -1.8	97 0.8	113 -2.6	107 36.2	100 2	99 0	100 0.00	102 0.12	105 0.08	100 0.00
BOS 250026 98792856	11	BOS 210073 BOS 170099			100 60	102 37	93 40	85 37	110 37	97 38	93 42	107 29	99 35	100 26	112 16	96 0.61	108 -1.1	116 21	102 2.0	93 -1.1	90 -35	109 9.1	108 8	122 27	112 -24	101 0.3	95 -0.6	104 -3.3	110 -2.0	103 33.0	121 14	109 6	100 0.03	100 -0.05	105 0.07	100 0.01

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																																
BOS 250031		BOS 160026		107	91	84	98	108	93	83	97	92	91	98	104	106	101	91	84	81	97	95	124	97	107	84	102	109	105	104	94	87	110	103	89
98792880	11	BOS 180010		64	43	47	40	41	43	47	30	39	28	5	0.11	-0.9	7	-1.7	-3.2	-54	2.4	-11	30	6	0.5	-6.2	-2.4	-1.8	34.9	4	-3	-0.85	0.91	-0.04	-0.14
														38	68	55	40	43	47	43	32	30	14	15	33	32	43	29	52	31	29	27	29	27	28
BOS 250033		BOS 210073		112	88	87	99	115	100	83	103	101	96	95	108	109	100	88	87	82	95	103	118	99	109	92	110	117	102	108	99	99	115	112	101
98794209	12	BOS 150215		61	34	35	34	36	37	39	25	33	23	2	-0.25	-1.2	7	-2.6	-2.5	-53	1.3	1	21	2	0.6	-2.2	-7.6	-3.3	32.3	7	0	-0.03	1.35	0.47	0.02
														31	68	50	34	34	35	34	28	25	12	12	27	27	38	25	46	26	24	22	24	22	23
BOS 250040		BOS 210073		107	85	93	118	107	101	88	98	100	97	88	105	99	85	85	93	90	89	95	111	87	114	76	113	97	105	99	94	92	120	103	96
98822802		CFH 140015		62	35	35	35	38	38	40	28	35	25	-3	0.03	-0.3	-6	-3.7	-1.2	-34	-2.3	-10	10	26	0.8	-10.0	-9.5	0.5	34.5	1	-3	-0.48	1.91	-0.03	-0.05
														33	69	50	35	35	35	35	28	28	14	19	30	29	38	29	46	29	27	24	26	25	25
BOS 250042		BOS 210073		104	90	89	103	113	98	85	96	96	94	96	101	102	96	90	89	86	96	96	117	99	100	91	112	110	102	97	93	89	110	101	91
99898611	7	BOS 180127		58	32	32	31	33	34	37	26	32	25	3	0.28	-0.5	3	-1.9	-2.2	-44	1.5	-9	20	2	0.2	-2.3	-8.8	-1.9	32.2	0	-4	-0.72	0.88	-0.19	-0.12
														30	66	47	31	32	32	32	26	26	13	15	29	28	34	23	42	27	25	24	26	24	25
BOS 250045		BOS 200042		101	100	98	101	114	109	99	108	110	94	96	100	100	97	100	98	102	104	109	123	113	108	98	110	111	109	109	104	97	101	107	97
99055279	3	BOS 210050		59	37	31	30	30	35	39	22	31	20	3	0.39	-0.3	5	1.2	0.0	-8	6.0	10	29	-25	0.6	0.9	-7.2	-2.1	37.5	7	3	-0.20	0.00	0.16	-0.04
														29	67	47	30	37	31	33	24	22	11	11	24	23	28	20	42	23	21	20	21	20	20
BOS 250051		BOS 200042		99	105	110	93	112	112	107			95	102	94	105	105	105	110	112	110	112	124	115	101	90	114	104	109	121	110	94	100	104	94
99054934	7	BOS 200033		59	38	29	27	30	35	39			17	8	0.74	-0.8	12	2.8	2.8	14	9.4	14	30	-30	0.3	-3.3	-9.8	-0.7	38.1	14	7	-0.38	-0.02	0.03	-0.07
														25	67	46	27	38	29	31	22	19	8	8	21	21	31	17	41	20	18	16	18	16	17
BOS 250053		BOS 200042		93	107	103	92	107	104	104	113	108	97	104	90	101	107	107	103	109	116	113	125	116	101	97	104	101	111	117	108	93	99	103	93
99054959	5	BOS 200107		58	37	29	27	30	34	38	20	30	18	9	1.02	-0.5	13	3.6	1.2	7	12.8	16	32	-31	0.3	0.3	-3.4	-0.2	39.6	12	6	-0.44	-0.13	-0.04	-0.08
														25	66	45	27	37	29	31	23	19	9	8	22	21	31	18	40	20	18	17	19	17	18
BOS 250054		BOS 200042		97	100	97	95	108	99	95	101	99	94	99	96	98	103	100	97	96	104	101	120	103	110	92	104	109	105	113	102	92	107	100	93
99054967	7	BOS 200158		60	35	31	29	32	35	38	21	31	19	5	0.59	-0.2	10	1.2	-0.3	-21	6.2	-3	25	-5	0.7	-2.3	-3.5	-1.7	34.7	9	2	-0.50	0.59	-0.22	-0.08
														27	67	47	29	35	31	32	25	21	11	11	23	22	32	21	42	22	20	18	20	19	19
BOS 250055		BOS 210073		106	91	96	97	118	103	88	103	104	94	99	104	104	101	91	96	90	99	104	127	102	107	94	113	118	105	111	101	98	111	111	99
99061319	10	BOS 160104		62	37	40	38	38	39	42	26	35	24	6	0.12	-0.8	8	-1.6	-0.5	-34	3.6	3	36	-4	0.5	-1.2	-9.2	-3.3	34.4	8	2	-0.14	0.98	0.44	-0.01
														34	68	52	38	37	40	38	29	26	12	13	29	28	39	27	48	28	25	23	25	23	24
BOS 250062		BOS 160026		98	95	86	98	109	92	85	98	92	97	97	96	100	101	95	86	85	102	95	120	94	116	90	102	110	107	103	95	95	116	103	98
99224016	13	BOS 180035		56	44	46	44	44	42	46	34	40	32	4	0.64	-0.4	8	-0.5	-2.8	-46	5.2	-11	25	13	0.9	-3.2	-2.0	-2.0	36.5	3	-3	-0.28	1.49	-0.07	-0.02
														41	56	52	44	44	46	45	36	34	19	21	36	35	46	32	54	35	33	31	33	31	32
BOS 250066		BOS 210073		103	97	97	88	120	104	91	115	108	106	109	102	106	113	97	97	90	105	111	118	107	105	90	114	122	102	117	108	105	109	110	106
99898603	9	BOS 150223		61	35	36	36	37	38	40	26	34	23	14	0.21	-1.0	18	0.3	-0.3	-34	6.9	14	22	-13	0.5	-3.2	-9.8	-4.1	32.1	12	6	0.35	0.79	0.37	0.08
														33	67	50	36	35	36	36	28	26	12	12	29	28	38	27	47	27	25	22	24	22	23
BOS 250082		BOS 160026		103	89	91	102	118	100	84	94	97	86	90	103	99	97	89	91	86	96	92	112	87	117	85	113	123	98	105	92	91	110	116	93
99589178	14	BOS 150244		56	43	47	45	44	42	46	31	39	28	-2	0.16	-0.3	4	-2.5	-1.7	-43	1.8	-15	12	26	0.9	-5.6	-9.5	-4.4	28.7	5	-4	-0.54	0.94	0.70	-0.09
														42	56	53	45	43	47	45	34	30	14	14	34	33	46	31	55	32	30	26	29	27	28

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV Acc																																
BOS 250089	2	BOS 160026		96	103	94	96	109	101	97	107	103	104	98	93	101	103	103	94	96	107	104	112	103	110	96	94	121	101	105	102	96	106	107	98
99748485		BOS 100051		55	41	44	42	43	41	44	28	37	25	4	0.79	-0.5	10	2.2	-0.9	-22	8.1	3	12	-6	0.7	0.0	2.8	-4.0	31.3	5	2	-0.22	0.51	0.21	-0.03
														39	54	51	42	44	44	42	30	28	15	15	31	30	44	30	54	30	27	24	26	24	25
BOS 250098	1	BOS 210073		96	87	90	95	112	87	77	97	87	86	101	98	96	103	87	90	82	96	96	112	96	110	86	104	116	105	101	93	84	108	97	85
99748519		BOS 140195		49	30	31	30	33	32	33	25	30	20	8	0.47	0.0	10	-3.0	-1.8	-52	2.0	-9	13	8	0.7	-4.9	-3.4	-3.1	34.4	2	-4	-1.06	0.68	-0.39	-0.18
														29	51	42	30	30	31	30	22	25	10	11	28	27	33	22	45	26	24	19	20	19	20
BOS 250102		CI 080034		104	87	95	119	98	96	91	108	99	101	86	103	93	84	87	95	94	91	109	106	98	96	84	106	87	103	94	101	101	123	110	104
99748550		BOS 210095		55	48	48	48	50	45	49	40	44	36	-5	0.14	0.3	-7	-2.9	-0.8	-26	-1.2	11	4	4	0.0	-6.0	-5.1	2.3	32.8	-2	1	0.09	2.21	0.39	0.06
														44	55	53	48	48	48	48	36	39	19	30	42	41	52	41	56	40	38	34	37	34	36
BOS 250104	7	BOS 160026		105	92	97	93	115	100	88	104	101	91	101	103	105	106	92	97	90	98	104	112	101	110	88	112	115	101	115	102	87	105	103	88
99748568		BOS 170115		55	39	41	39	41	39	42	26	35	24	7	0.16	-0.9	12	-1.2	-0.2	-35	3.2	3	12	-2	0.7	-4.0	-8.3	-2.9	31.0	10	2	-0.83	0.45	-0.05	-0.15
														37	54	50	39	39	41	40	30	26	12	12	29	28	43	28	52	27	25	23	25	23	24
BOS 250105	14	BOS 160026		102	97	90	94	115	100	89	103	101	93	99	99	104	105	97	90	88	102	102	110	99	116	86	108	123	96	117	102	93	110	108	95
99749319		BOS 150151		59	41	44	42	42	41	45	29	37	26	5	0.40	-0.8	12	0.2	-1.9	-40	5.3	0	9	3	0.9	-5.2	-6.4	-4.4	27.4	12	2	-0.43	0.88	0.24	-0.06
														39	57	54	42	41	44	42	32	28	13	13	32	31	43	30	54	30	28	24	27	25	26
BOS 250106	2	BOS 160026		107	92	86	115	103	101	92	102	101	97	84	103	103	88	92	86	88	98	97	115	98	107	95	90	113	100	99	95	91	104	104	92
99748576		BOS 130026		56	42	46	43	43	42	45	28	38	25	-7	0.19	-0.7	-3	-1.2	-2.8	-39	3.1	-8	16	5	0.5	-0.8	5.6	-2.5	30.6	1	-2	-0.61	0.34	0.02	-0.10
														41	55	52	43	42	46	44	30	28	15	15	31	30	45	30	54	30	27	24	26	24	25
BOS 250107	33	BOS 160026		101	91	87	96	118	95	81	98	95	92	96	101	100	103	91	87	82	98	98	113	95	112	86	107	127	102	111	98	94	113	109	96
99748584		BOS 210116		53	38	42	39	40	38	41	26	34	24	3	0.31	-0.4	10	-1.8	-2.6	-52	2.7	-7	13	11	0.7	-5.0	-5.3	-5.0	32.3	8	-1	-0.35	1.16	0.32	-0.05
														37	53	49	39	38	42	40	30	26	12	12	29	28	43	27	50	27	25	23	25	23	24
BOS 250112	6	BOS 160026		108	88	95	99	115	100	85	98	99	89	95	106	104	99	88	95	88	94	97	111	95	114	88	106	120	97	112	98	86	106	102	88
6020004310		BOS 160092		55	41	44	42	43	41	44	28	37	26	2	-0.03	-0.8	6	-2.8	-0.6	-39	0.7	-7	11	11	0.8	-4.2	-5.0	-3.8	28.0	9	0	-0.88	0.52	-0.10	-0.15
														39	54	51	42	41	44	42	32	28	12	13	31	31	44	30	54	30	28	25	27	25	26
BOS 250114	8	BOS 170002		98	105	101	88	110	104	100	117	109	99	109	91	110	111	105	101	99	109	116	134	119	97	101	114	96	114	105	101	93	104	102	94
6020004344		BOS 160077		56	52	42	42	41	43	50	34	40	32	14	0.93	-1.3	17	2.8	0.7	-16	8.8	21	45	-38	0.1	2.7	-9.9	0.6	41.5	5	1	-0.42	0.31	-0.11	-0.07
														40	58	51	42	52	42	45	33	33	17	19	37	36	44	27	52	35	32	31	33	31	32
BOS 250117		BOS 160026		101	90	96	88	117	94	83	105	97	95	108	101	104	112	90	96	86	98	102	112	96	109	89	107	121	101	105	98	91	102	99	92
6020004294		BOS 160094		55	42	45	44	44	42	45	30	38	26	13	0.31	-0.8	17	-1.9	-0.4	-44	2.8	0	12	8	0.6	-3.5	-5.3	-4.0	31.0	5	-1	-0.58	0.11	-0.27	-0.10
														40	55	52	44	42	45	44	32	29	13	13	33	32	46	31	55	31	28	25	28	25	26
BOS 250124	7	BOS 160026		94	97	80	92	113	89	81	107	93	102	103	92	101	108	97	80	79	104	102	120	99	117	90	103	119	106	98	95	96	115	103	99
6020004377		BOS 180038		56	45	48	46	45	43	48	37	41	32	9	0.89	-0.4	14	0.2	-4.2	-59	6.1	-1	24	2	1.0	-3.1	-2.7	-3.6	35.3	0	-3	-0.22	1.42	-0.05	-0.01
														42	56	53	46	45	48	46	36	37	19	21	39	39	47	33	54	38	36	32	33	32	32
BOS 250130	4	BOS 160026		93	87	83	106	108	85	77	92	84	78	88	94	89	94	87	83	80	95	93	107	88	114	89	99	122	98	91	83	83	110	106	85
6020000839		BOS 220006		54	42	45	42	42	41	45	30	38	25	-4	0.71	0.7	1	-2.9	-3.5	-56	1.0	-13	5	25	0.8	-3.8	-0.4	-4.2	29.2	-4	-10	-1.12	0.87	0.13	-0.19
														40	54	50	42	42	45	43	34	30	16	15	33	32	45	29	52	32	29	24	26	24	25

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FOR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no			Sire ID Dam ID																																	
BOS 250131	1	BOS 160026	BOS 160043	109	84	93	99	113	96	81	94	93	79	95	108	106	100	84	93	84	92	93	110	89	114	90	100	123	101	92	84	78	102	97	79	
6020000847				56	43	48	44	44	42	46	30	38	27	2	-0.15	-0.9	7	-3.8	-1.1	-48	-0.3	-14	9	22	0.8	-3.0	-1.0	-4.4	31.2	-3	-9	-1.45	0.10	-0.42	-0.27	
															41	55	52	44	43	48	45	32	30	13	13	33	32	46	31	55	32	29	26	28	26	27
BOS 250135	7	BOS 160049	BOS 230023	99	110	113	85	114	116	112	119	120	102	112	96	106	115	110	113	110	116	119	121	120	98	88	113	107	106	131	118	97	99	101	97	
6020615966				47	38	33	32	34	34	38	24	31	22	16	0.61	-1.0	20	4.7	3.5	9	12.9	25	25	-39	0.1	-4.3	-9.2	-1.4	35.7	20	12	-0.18	-0.20	-0.20	-0.03	
															30	50	41	32	38	33	34	26	24	10	9	27	26	36	23	43	25	23	20	23	21	22
BOS 250140	13	BOS 160049	BOS 220074	92	119	111	81	112	115	117	120	120	105	118	88	105	121	119	111	111	124	121	123	125	93	90	108	108	106	137	123	102	95	102	102	
6020616014				45	43	35	34	34	35	41	26	32	23	21	1.11	-0.9	25	7.4	3.1	12	17.4	28	29	-49	-0.1	-3.2	-6.1	-1.6	35.7	23	15	0.17	-0.53	-0.10	0.02	
															31	47	41	34	43	35	37	28	25	11	11	29	28	34	24	44	27	25	22	24	22	23
BOS 260001	4	BOS 230061	BOS 180111	94	104	107	91	120	112	103	118	116	96	106	95	97	107	104	107	105	109	117	113	111	106	92	116	122	105	114	106	92	101	106	92	
6020066558				48	34	31	31	34	33	36	22	30	18	12	0.70	-0.1	13	2.7	2.0	-2	9.3	22	13	-22	0.5	-2.0	-11.0	-4.1	34.8	10	4	-0.53	0.04	0.12	-0.10	
															29	49	42	31	34	31	32	24	22	11	8	25	24	36	23	44	24	21	17	20	18	18
BOS 260002		HVT 040018	BOS 170096	99	82	104	103	117	97	83	98	97	98	91	104	91	95	82	104	93	94	94	106	88	126	81	117	115	94	101	92	94	112	114	96	
6020066566				60	56	56	56	51	50	57	44	48	36	-1	0.09	0.5	2	-4.6	1.5	-28	0.5	-12	3	25	1.3	-7.5	-11.6	-2.8	25.5	2	-4	-0.36	1.15	0.59	-0.04	
				49	59	59								49	59	59	56	56	56	56	50	43	31	22	47	46	53	41	60	45	42	34	37	35	36	
BOS 260007	4	BOS 160026	BOS 180070	95	89	91	102	106	88	82	94	87	90	90	97	92	96	89	91	87	95	95	114	98	102	96	94	112	104	102	92	92	92	107	107	94
6020428543				50	37	39	37	38	36	39	26	33	24	-2	0.55	0.4	4	-2.3	-1.6	-41	1.5	-10	15	5	0.3	0.0	2.7	-2.4	33.6	3	-4	-0.48	0.60	0.16	-0.08	
															35	49	46	37	37	39	38	29	26	13	14	28	28	40	26	49	27	25	23	25	23	24
BOS 260009	13	BOS 160026	BOS 210011	96	96	92	97	120	102	88	98	100	94	99	96	97	102	96	92	90	103	96	113	93	120	83	115	116	109	111	98	93	112	103	95	
6020428568				53	39	42	39	40	39	42	28	36	25	6	0.63	-0.1	8	-0.1	-1.4	-35	5.4	-9	14	15	1.1	-6.4	-10.6	-3.0	37.8	8	-1	-0.42	1.13	-0.04	-0.06	
															37	52	49	39	39	42	40	30	27	14	14	30	29	42	28	50	29	27	24	26	24	25
BOS 260013	4	BOS 160026	BOS 210050	103	94	87	100	114	100	87	104	101	94	96	102	102	99	94	87	86	97	103	114	104	112	94	105	118	106	103	98	96	104	107	97	
6020428600				54	40	42	39	39	39	39	43	28	36	26	3	0.25	-0.6	6	-0.6	-2.6	-43	2.5	1	16	-8	0.7	-1.0	-4.1	-3.5	35.6	4	-1	-0.22	0.36	0.16	-0.04
															38	54	49	39	40	42	40	30	28	13	14	30	30	39	27	50	29	27	25	27	25	26
BOS 260014		TLM 030064	BOS 210123	97	105	99	101	95	100	105	115	105	115	94	99	94	97	105	99	104	104	117	102	125	102	114	98	97	90	115	119	107	97	97	107	
6020066574				40	34	37	34	36	33	36	25	31	21	2	0.45	0.2	5	3.0	0.4	-3	6.4	22	-3	-50	0.3	9.1	0.5	0.6	22.5	11	12	0.51	-0.38	-0.40	0.09	
														30	39	39	34	34	37	35	24	24	16	13	27	27	34	22	51	26	24	20	22	20	21	
BOS 260016		HVT 980022	BOS 080016	102	110	104	87	110	112	109	110	113	104	108	101	106	113	110	104	104	117	112	116	113	104	98	109	110	97	128	118	106	96	107	105	
6020253701				63	55	56	55	52	51	56	40	48	36	13	0.32	-1.0	18	4.6	1.5	-4	13.3	14	19	-25	0.4	1.1	-6.9	-2.0	28.0	18	12	0.40	-0.44	0.17	0.07	
														50	62	60	55	55	56	55	45	39	18	18	44	43	53	39	64	42	38	34	37	34	36	
BOS 260017		HVT 980022	BOS 170161	95	105	94	85	120	104	94	115	108	106	113	93	104	117	105	94	92	115	111	124	107	114	86	119	116	104	117	107	106	114	111	108	
6020253743				61	55	57	55	52	50	56	44	48	38	17	0.78	-0.8	21	2.8	-0.9	-31	12.0	13	31	-14	0.8	-5.2	-12.9	-3.0	33.6	12	5	0.43	1.32	0.40	0.11	
														50	60	59	55	55	57	56	46	44	20	21	48	47	55	41	61	46	42	37	40	37	38	
BOS 260021	4	BOS 160049	BOS 220061	94	112	110	90	112	114	113	119	118	101	106	92	99	108	112	110	112	117	119	126	121	100	94	108	107	109	122	114	103	99	110	103	
6020616063				46	40	36	36	35	35	40	26	32	24	11	0.85	-0.3	14	5.1	2.9	13	13.2	25	33	-41	0.2	-1.2	-6.3	-1.4	37.8	15	10	0.21	-0.19	0.34	0.04	
															33	48	42	36	40	36	37	28	26	12	11	30	29	37	24	44	28	25	23	26	23	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 %
BOS 260023 6020539273	16	BOS 220057 BOS 200130			102 43	110 38	94 32	86 31	106 32	104 32	103 37	127 25	113 30	108 22	112 16 29	95 0.67 43	114 -1.7 39	116 21 31	110 4.7 38	94 -1.0 32	96 -23 34	114 11.6 24	125 33 24	131 40 11	128 -55 12	96 0.0 28	101 2.5 27	109 -6.9 34	94 1.0 21	112 40.4 40	113 9 26	110 7 24	96 -0.24 21	98 -0.24 23	100 -0.26 21	96 -0.04 22
BOS 260029 6020616071	14	BOS 160049 BOS 230031			96 48	115 39	111 34	83 34	114 35	116 35	115 39	118 25	120 32	105 22	114 18 31	93 0.81 51	105 -0.9 42	118 22 34	115 6.1 39	111 3.2 34	111 10 36	121 15.4 27	118 23 25	122 27 11	121 -42 10	98 0.1 28	89 -3.8 27	109 -6.6 37	110 -2.0 24	106 35.7 43	134 22 26	121 13 24	103 0.19 21	97 -0.35 24	101 -0.15 21	102 0.03 22
BOS 260033 6020539323	2	BOS 160026 BOS 130006			95 55	103 42	73 46	96 41	99 41	85 41	85 45	99 29	86 37	91 26	98 5 39	91 0.95 54	101 -0.5 50	104 10 41	103 2.1 42	73 -5.9 46	79 -59 43	107 7.7 32	99 -5 29	114 15 13	105 -9 14	99 0.2 32	97 0.4 31	91 4.8 43	104 -0.8 28	101 31.3 53	110 8 30	100 1 28	90 -0.61 24	99 -0.16 27	103 -0.08 24	91 -0.12 26
BOS 260034 6020539331	8	BOS 220057 BOS 160147			103 44	108 34	103 31	83 29	115 32	110 31	105 35	124 20	117 28	103 18	114 18 27	97 0.56 43	113 -1.6 39	119 23 29	108 3.9 31	103 1.3 31	100 -13 31	111 9.9 22	124 33 20	123 28 9	127 -52 9	94 0.0 23	102 3.1 22	117 -11.6 34	103 -0.6 21	110 38.9 42	120 13 21	114 9 19	99 -0.03 17	92 -0.85 20	102 -0.13 18	98 -0.02 18
BOS 260038 6020539356	6	BOS 220057 BOS 190243			101 43	113 36	108 35	80 30	107 31	109 32	111 36	129 22	119 29	109 19	118 22 27	96 0.64 42	113 -1.7 39	123 27 30	113 5.5 36	108 2.4 35	105 -3 34	116 12.9 22	128 38 22	122 27 9	128 -56 9	96 0.1 25	100 2.1 24	108 -5.8 33	99 0.1 20	110 38.8 40	121 14 23	117 11 21	102 0.12 18	93 -0.72 20	103 -0.06 18	101 0.01 19
BOS 260053 6020616097	4	BOS 160049 BOS 220086			94 48	112 43	105 35	85 34	114 34	111 36	108 41	117 26	115 33	97 22	113 17 31	90 0.98 51	104 -0.8 42	116 21 34	112 5.2 43	105 1.8 35	105 -1 37	118 14.2 27	114 18 26	126 33 11	116 -31 10	100 0.2 29	83 -6.7 28	109 -6.9 34	110 -1.9 24	108 36.6 44	121 14 27	109 6 25	90 -0.65 21	98 -0.22 24	100 -0.20 21	90 -0.12 22
BOS 260054 6020616105	7	BOS 160049 BOS 220073			95 44	117 44	114 34	85 32	109 33	117 35	119 41	118 24	121 32	106 22	112 17 30	91 0.96 46	106 -0.9 39	115 20 32	117 7.0 44	114 3.7 34	115 21 37	120 15.0 26	118 23 24	115 17 11	120 -39 10	98 0.2 27	86 -4.9 26	106 -4.7 35	104 -0.8 22	108 37.0 43	132 21 25	121 13 23	104 0.27 20	99 -0.16 23	101 -0.17 21	104 0.05 22
BOS 260055 6020616113	8	BOS 160049 BOS 220071			103 44	98 43	109 34	95 32	111 34	108 35	101 40	116 24	112 32	98 22	100 6 30	100 0.32 46	104 -0.7 40	103 10 32	98 0.7 43	109 2.5 34	104 -4 36	105 6.9 26	116 21 24	124 30 10	118 -36 9	95 0.0 27	87 -4.4 26	109 -6.4 36	106 -1.3 23	108 36.6 43	125 16 25	113 9 23	96 -0.25 20	101 0.08 23	104 0.01 20	96 -0.04 22
BOS 260065 6020616162	9	BOS 160049 BOS 230018			90 46	109 36	106 34	90 33	100 34	99 33	106 37	105 24	100 30	100 22	106 11 31	90 0.98 49	95 0.1 41	108 14 33	109 4.2 36	106 1.9 34	107 2 34	118 13.9 28	104 3 24	124 30 12	110 -20 11	104 0.4 27	89 -3.5 26	93 3.4 35	104 -0.9 24	100 30.4 44	123 16 25	111 8 24	98 -0.13 21	102 0.14 23	97 -0.43 21	98 -0.02 22
BOS 260075 6020794431	5	BOS 220057 BOS 170206			108 46	101 37	93 34	103 33	105 34	106 34	100 38	114 23	110 31	102 20	94 1 30	102 0.23 45	108 -1.1 42	96 3 33	101 1.5 37	93 -1.3 34	96 -21 35	103 5.7 23	116 20 22	117 19 10	119 -38 10	90 -0.2 26	106 4.9 25	103 -3.0 35	101 -0.3 23	102 32.0 43	107 6 24	107 5 22	96 -0.27 19	95 -0.52 21	104 -0.02 19	95 -0.06 20
BOS 260078 6020794456	1	BOS 220057 CFH 080390			102 49	100 38	95 36	98 40	97 34	96 36	97 40	113 24	101 32	96 21	97 4 30	100 0.38 49	103 -0.6 46	100 7 40	100 1.3 38	95 -0.6 36	96 -21 38	104 6.4 25	110 11 23	109 8 10	107 -14 11	102 0.3 26	101 2.6 26	99 -0.2 34	98 0.4 22	98 28.7 45	98 1 25	97 -1 22	98 -0.12 20	98 -0.31 22	106 0.11 20	98 -0.03 21
BOS 260079 6020794464	17	BOS 220057 BOS 120001			103 46	109 42	87 38	91 36	101 36	100 36	100 41	124 26	108 33	104 23	106 12 33	98 0.51 46	115 -1.8 42	109 15 36	109 4.3 42	87 -2.6 38	92 -31 39	111 10.0 26	122 30 25	130 40 13	127 -54 12	92 -0.1 29	104 4.0 28	99 -0.3 37	95 0.8 24	107 36.3 46	110 8 27	108 6 24	95 -0.33 22	92 -0.81 24	96 -0.46 22	94 -0.07 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	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 %
BOS 260081 6020794472	2	BOS 160026 BOS 170052		100 54	100 40	86 44	95 39	104 40	93 39	90 43	103 27	94 35	96 24	99 6	97 0.53	102 -0.6	105 11	100 1.2	86 -2.9	87 -42	104 6.4	101 -2	106 3	99 2	111 0.7	97 0.6	92 4.2	110 -1.9	105 34.7	106 5	98 0	95 -0.30	104 0.33	101 -0.15	96 -0.05
BOS 260084 6020794506	3	BOS 220057 BOS 200040		102 44	100 37	85 36	92 31	114 31	99 33	89 37	116 21	105 29	100 19	104 9	98 0.46	106 -1.0	108 14	100 1.2	85 -3.0	85 -45	103 5.8	117 22	117 20	117 -34	97 0.1	100 2.0	112 -8.7	108 -1.6	110 38.2	113 10	108 5	94 -0.41	99 -0.16	103 -0.06	94 -0.08
BOS 260085 6020794514	6	BOS 220057 BOS 190141		104 44	110 36	101 35	84 30	110 32	109 32	107 36	122 22	116 29	104 21	110 15	97 0.53	114 -1.7	117 22	110 4.6	101 0.8	100 -12	112 10.6	122 29	122 27	123 -45	94 0.0	99 1.3	113 -9.0	99 0.1	110 38.6	117 12	114 9	99 -0.06	97 -0.41	108 0.23	98 -0.02
BOS 260086 6020794522	3	BOS 220057 BOS 170152		103 48	109 41	99 39	85 36	113 36	110 37	105 41	117 26	115 34	102 22	111 15	95 0.65	114 -1.7	116 21	109 4.3	100 0.4	99 -15	114 11.7	115 19	118 22	115 -29	102 0.3	91 -2.4	112 -8.5	108 -1.6	103 32.9	119 13	111 7	98 -0.13	102 0.14	107 0.16	98 -0.02
BOS 260087 6020821135	1	HVT 980014 BOS 180127		95 57	88 50	82 50	122 50	106 48	94 46	84 51	91 40	91 44	79 33	82 -9	93 0.83	88 0.8	81 -10	88 -2.7	82 -3.7	85 -45	95 1.1	91 -16	112 12	91 19	99 0.2	90 -3.0	110 -7.4	112 -2.3	91 23.5	82 -9	80 -11	78 -1.45	107 0.65	109 0.30	80 -0.26
BOS 260089 6020794548	5	BOS 220057 BOS 180010		107 45	105 39	91 38	93 32	101 33	101 34	100 39	113 26	106 32	99 24	105 10	99 0.40	112 -1.5	106 12	105 3.1	91 -1.7	94 -27	109 9.0	112 15	130 40	118 -36	95 0.0	96 -0.3	102 -2.0	92 1.4	109 37.7	109 7	104 3	90 -0.65	100 -0.11	99 -0.31	90 -0.12
BOS 260096 6020821168	3	BOS 220068 BOS 200158		99 43	100 37	91 30	95 28	106 31	96 31	92 36	110 21	100 28	100 19	100 7	95 0.69	104 -0.7	104 10	100 1.2	91 -1.7	91 -34	104 6.2	108 8	122 28	109 -17	102 0.3	92 -2.0	102 -2.1	105 -0.9	109 38.2	108 6	103 2	93 -0.44	103 0.25	100 -0.25	94 -0.08

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	Acc	Acc
											★★★★★									
1	BOS 230063	BOS23 0063	BOS 170002	BOS 180111	4.5						109 64	104 49	110 38	87 39	122 39	120 43	107 49	126 28	126 38	101 25
											★★★★									
1	BOS 160037	BOS BLANCO	HVT 980022	CFH 070145	0.0	HH	0	0	0		104 88	94 85	99 85	103 85	128 85	116 77	95 86	100 83	114 79	86 82
2	BOS 160049	BOS BLANCO	HVT 980022	BOS 100054	0.0	HH	0	0	0		84 88	119 86	117 85	86 85	113 85	116 77	120 86	113 84	119 79	109 83
3	BOS 170002	BOS BLANCO	LL 100011	BOS 120001	0.1	HH	0	0	0		100 93	116 91	109 85	80 85	113 85	116 80	115 90	136 83	127 81	101 82
4	BOS 190031	BOS190031	HVT 980022	JRS 050013	3.3						84 66	122 55	112 56	81 57	118 52	118 52	119 57	111 37	119 48	99 32
5	BOS 210120	BOS 210120	BOS 170002	BOS 180241	7.3						104 52	103 48	105 37	92 37	118 37	114 39	104 46	118 26	119 35	94 25
6	BOS 220045	BOS 220045	BOS 170002	CFH 060443	1.6						104 60	106 50	99 40	88 42	117 41	111 43	102 49	121 30	117 39	96 27
7	BOS 220077	BOS 220077	B 040039	BOS 150246	0.0						102 60	126 65	91 56	87 54	101 52	115 53	120 61	129 40	123 49	124 34
8	BOS 220095	BOS 220095	BOS 170045	BOS 190243	0.1						105 63	121 59	96 41	77 33	110 36	114 44	114 54	126 26	122 39	115 23
9	BOS 220102	BOS 220102	BOS 170002	BOS 160005	1.0						103 64	103 50	104 40	91 41	117 39	112 44	102 50	115 28	116 39	97 26
10	BOS 220118	BOS22 0118	BOS 170045	BOS 180111	0.1						106 64	104 42	96 37	95 35	118 38	114 40	103 44	115 28	118 36	104 24
11	BOS 230002	BOS 230002	BOS 170002	FN 090621	0.2						87 68	119 53	107 45	90 46	112 43	115 47	117 53	120 35	121 43	104 33
12	BOS 230014	BOS 230014	BOS 170002	BOS 150124	6.5						107 64	111 48	101 38	92 39	103 39	111 42	111 48	125 28	119 38	108 26
13	BOS 230036	BOS23 0036	BOS 170002	BOS 160043	1.4						114 64	107 63	101 44	84 42	113 42	114 48	106 58	115 30	118 43	86 28
14	BOS 230037	BOS23 0037	BOS 170002	BOS 150257	6.7						110 64	88 63	103 44	103 43	123 42	112 48	92 58	107 31	113 43	79 28
15	BOS 230045	BOS23 0045	BOS 170002	BOS 160106	7.2						111 64	102 52	102 43	86 41	117 41	113 45	101 51	118 30	117 40	98 28
16	BOS 230047	BOS23 0047	BOS 170002	BOS 170188	7.9						102 65	110 51	107 41	85 41	115 40	115 44	110 51	121 30	120 40	102 28
17	BOS 230060	BOS23 0060	BOS 170002	BOS 080016	3.2						101 67	117 53	102 44	88 44	101 42	110 46	115 53	122 32	117 42	104 30
18	BOS 230062	BOS23 0062	BOS 170002	BOS 150250	7.9						109 64	104 51	109 41	89 41	108 40	112 44	108 50	120 30	118 40	97 27
19	BOS 230065	BOS23 0065	BOS 170002	BOS 130028	6.3						102 63	116 50	102 40	87 40	102 40	111 43	115 49	128 28	119 38	113 26
20	BOS 230115	BOS23 0115	BOS 170002	BOS 170152	6.6						99 66	112 52	106 44	82 42	120 41	116 45	109 52	121 30	121 40	98 27
21	BOS 230123	BOS23 0123	BOS 170002	K 140200	3.4						100 67	106 65	111 46	88 42	118 37	115 48	107 59	111 28	117 42	96 26
22	BOS 230132	BOS23 0132	BOS 170002	BOS 120071	4.7						89 66	126 52	104 42	80 42	104 41	110 45	119 52	131 32	120 41	110 30
23	BOS 240008	BOS24 0008	BOS 170002	BOS 170206	4.2						105 65	104 49	99 39	99 39	112 39	113 43	105 49	119 28	118 38	99 25
24	BOS 240012	BOS24 0012	BOS 170002	BOS 160035	1.4						114 66	95 51	101 43	94 43	117 42	111 45	96 51	114 30	114 40	83 28
25	BOS 240015	BOS240015	BOS 170002	BOS 150226	6.7						114 57	100 50	99 40	89 40	118 40	113 42	100 48	122 28	119 38	98 26
26	BOS 240024	BOS24 0024	BOS 170002	BOS 160005	1.0						101 64	104 50	105 40	91 41	117 39	112 44	103 50	115 28	116 39	97 26

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	Acc															
								★★★★★																								
27	BOS 240025	BOS24 0025	BOS 170002	FN 090621	0.2				90	68	117	53	106	45	90	46	112	43	115	47	115	53	120	35	120	43	104	33				
28	BOS 240037	BOS24 0037	BOS 170002	BOS 150257	6.7				111	64	98	52	99	44	94	43	120	41	114	45	98	52	114	31	117	41	90	28				
29	BOS 240056	BOS24 0056	BOS 170002	BOS 160094	1.4				107	57	102	51	108	41	81	42	117	41	110	43	101	49	126	30	118	39	100	27				
30	BOS 240064	BOS24 0064	LL 100011	BOS 160092	6.3				109	63	97	42	118	41	89	40	119	42	116	42	104	45	113	28	118	38	95	24				
31	BOS 240100	BOS24 0100	BOS 170002	BOS 160106	7.2				110	64	103	61	102	43	85	41	120	41	115	47	102	56	112	30	117	42	88	28				
32	BOS 240121	BOS240121	HVT 980022	BOS 080016	0.0				102	63	110	55	104	56	87	55	110	52	112	51	109	56	110	40	113	48	104	36				
								★★★★☆																								
1	BOS 150178	BOS BLANCO	HVT 980022	BOS 130035	0.0	HH	0	0	0	6			89	92	97	89	113	88	101	89	107	88	102	80	101	89	107	87	104	82	94	86
2	BOS 180037	BOS BLANCO	HVT 980022	BOS 130035	0.0				94	59	105	54	106	55	91	54	116	52	109	49	103	55	107	42	110	47	103	38				
3	BOS 210024	BOS 210024	B 040039	BOS 130229	0.1				101	61	108	48	82	50	91	50	107	49	100	47	96	51	124	36	109	44	108	30				
4	BOS 210046	BOS21 0046	BOS 170045	BOS 160196	4.6				103	62	105	41	80	38	101	32	103	35	100	39	96	43	112	26	104	35	108	24				
5	BOS 210053	BOS21 0053	BOS 170045	BOS 170098	5.3				105	54	109	45	90	41	84	39	108	39	104	40	101	45	115	32	109	38	105	28				
6	BOS 210054	BOS21 0054	BOS 170045	BOS 080016	21.1				105	65	113	47	88	44	95	41	97	41	104	44	107	49	111	32	107	40	107	30				
7	BOS 210064	BOS 210064	VST 130084	HVT 160031	1.6				102	53	99	47	101	45	108	40	97	41	103	41	104	47	100	38	102	40	92	36				
8	BOS 210066	BOS 210066	B 040039	BOS 150227	0.0				112	59	102	49	78	51	105	49	100	49	102	46	96	51	123	36	109	43	109	30				
9	BOS 210083	BOS 210083	BOS 160026	BOS 160177	5.5				96	53	103	42	85	47	99	42	114	42	103	41	94	45	106	30	104	38	102	28				
10	BOS 210099	BOS 210099	BOS 170002	BOS 180136	6.4				100	56	115	50	93	40	87	41	106	40	107	42	108	48	128	30	116	38	105	28				
11	BOS 210105	BOS 210105	BOS 170002	BOS 130026	6.3				106	57	104	50	97	41	101	42	102	41	108	43	106	49	122	28	115	38	102	26				
12	BOS 210124	BOS 210124	BOS 160026	BOS 130026	1.6				107	56	92	42	86	46	115	43	103	43	101	42	92	45	102	28	101	38	97	25				
13	BOS 210138	BOS21 0138	BOS 170182	BOS 170115	9.8				112	60	91	36	108	36	95	36	116	38	109	38	95	40	104	26	109	34	89	22				
14	BOS 220005	BOS 220005	BOS 150178	FN 090621	0.0				81	58	108	45	108	45	101	46	109	44	107	43	108	47	106	34	108	40	100	32				
15	BOS 220007	BOS 220007	BOS 170002	BOS 190043	7.2				111	51	99	48	103	36	90	37	108	36	107	39	100	45	122	26	114	35	93	24				
16	BOS 220023	BOS 220023	BOS 170045	BOS 150058	11.7				105	56	100	45	89	42	95	39	112	39	103	41	94	46	113	33	107	39	108	32				
17	BOS 220032	BOS 220032	BOS 170002	BOS 100053	4.7				102	57	113	51	101	41	83	42	105	41	107	43	109	49	123	32	114	40	103	30				
18	BOS 220037	BOS 220037	BOS 170002	BOS 100025	4.7				94	55	119	51	96	41	84	41	100	41	103	42	111	49	134	32	115	39	112	30				
19	BOS 220038	BOS 220038	BOS 170002	BOS 170216	4.7				98	56	107	50	101	40	86	41	111	40	105	42	102	48	121	34	112	40	102	32				
20	BOS 220046	BOS 220046	BOS 170002	BOS 180070	1.2				101	51	101	46	103	34	93	35	105	36	102	38	100	44	114	26	107	34	95	26				
21	BOS 220052	BOS 220052	B 040039	BOS 130229	0.1				101	61	108	48	82	50	91	50	107	49	100	47	96	51	124	36	109	44	108	30				

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	Acc											
★★★★★																												
22	BOS 220057	BOS 220057	BOS 170002	BOS 100050	4.7				104	58	113	54	98	44	86	43	99	42	105	45	109	52	127	32	114	41	108	30
23	BOS 220067	BOS 220067	BOS 170045	BOS 190141	0.0				109	54	106	57	93	40	88	33	113	36	109	41	100	51	117	26	114	36	106	25
24	BOS 220068	BOS 220068	BOS 170002	BOS 160196	3.6				101	56	102	60	96	40	96	36	110	39	105	44	99	53	121	26	112	39	105	24
25	BOS 220072	BOS 220072	BOS 170002	BOS 180010	5.0				101	56	114	63	95	44	86	38	108	39	109	45	108	56	120	30	115	40	102	28
26	BOS 220075	BOS 220075	BOS 170002	BOS 130228	0.5				103	56	110	63	95	44	79	41	110	40	104	46	101	56	136	30	116	41	108	25
27	BOS 220091	BOS22 0091	BOS 170045	BOS 190136	17.9				93	63	115	43	97	40	87	34	109	35	107	40	108	45	113	30	111	37	102	28
28	BOS 220100	BOS22 0100	BOS 170002	NJS 120009	3.2				101	55	109	51	104	42	93	43	102	41	108	43	110	49	122	34	115	40	107	34
29	BOS 220120	BOS22 0120	BOS 170045	BOS 170072	11.7				110	64	95	46	84	42	104	40	110	41	103	43	90	48	105	34	104	40	97	33
30	BOS 230015	BOS 230015	BOS 170002	BOS 180035	5.2				106	65	104	52	97	42	89	42	108	41	105	45	101	51	118	34	111	42	102	32
31	BOS 230021	BOS 230021	B 040039	BOS 150180	0.0				110	67	106	48	85	49	101	49	97	49	102	48	102	52	124	36	110	44	111	30
32	BOS 230026	BOS 230026	LL 100011	BOS 150218	0.4				97	64	97	46	109	44	89	42	115	44	102	44	95	48	109	31	105	40	84	24
33	BOS 230035	BOS23 0035	BOS 170002	BOS 170052	3.0				105	63	112	61	97	41	87	37	105	38	108	45	108	55	120	28	114	40	96	26
34	BOS 230039	BOS23 0039	BOS 170002	BOS 200061	4.0				101	62	113	61	103	41	83	38	102	38	106	45	110	55	131	28	116	40	118	26
35	BOS 230061	BOS23 0061	BOS 170002	CFH 050631	1.1				87	66	108	50	102	42	88	42	110	41	101	45	102	50	120	28	108	40	91	25
36	BOS 230068	BOS23 0068	BOS 170002	BOS 170143	1.7				99	65	108	52	102	42	91	43	109	42	109	45	107	52	119	36	114	42	106	34
37	BOS 230082	BOS23 0082	HVT 030019	BOS 170181	7.9				93	66	111	60	85	46	90	45	115	45	104	49	98	57	104	32	104	44	105	30
38	BOS 230088	BOS230088	HVT 980022	NJS 110086	0.0				101	60	97	55	97	56	93	55	116	53	103	50	93	56	102	42	103	48	99	38
39	BOS 230089	BOS230089	HVT 980022	FN 060110	0.4				105	62	95	54	102	55	84	54	123	51	106	50	91	55	105	36	107	46	90	30
40	BOS 230090	BOS230090	HVT 980022	NJS 110086	0.0				101	60	97	55	97	56	93	55	116	53	103	50	93	56	102	42	103	48	99	38
41	BOS 230091	BOS230091	HVT 980022	FN 060110	0.4				105	62	95	54	102	55	84	54	123	51	106	50	91	55	105	36	107	46	90	30
42	BOS 230092	BOS230092	HVT 980022	NJS 110086	0.0				101	60	97	55	97	56	93	55	116	53	103	50	93	56	102	42	103	48	99	38
43	BOS 230095	BOS230095	HVT 980022	FN 060110	0.4				105	62	95	54	102	55	84	54	123	51	106	50	91	55	105	36	107	46	90	30
44	BOS 230100	BOS23 0100	BOS 200042	BOS 200140	1.6				95	60	104	38	99	33	94	33	114	34	106	37	99	40	114	24	110	33	102	20
45	BOS 230104	BOS23 0104	BOS 200042	BOS 210011	11.4				87	59	101	35	103	30	98	29	120	32	107	35	98	38	102	22	106	31	94	20
46	BOS 230110	BOS23 0110	BOS 170002	BOS 170161	2.1				98	65	106	64	92	46	87	44	112	43	102	49	97	59	126	38	111	46	107	34
47	BOS 230112	BOS23 0112	BOS 200042	BOS 200072	9.2				90	60	101	36	103	32	95	30	113	32	102	35	98	39	101	22	102	31	99	20
48	BOS 230116	BOS23 0116	BOS 170002	BOS 130228	0.5				105	64	108	51	95	43	79	41	110	39	102	44	99	51	135	30	115	40	104	25
49	BOS 230118	BOS23 0118	BOS 170002	BOS 190236	3.2				90	63	109	64	102	44	93	42	108	41	104	48	105	58	117	35	110	44	106	34
50	BOS 230121	BOS23 0121	BOS 170002	BOS 170146	1.5				111	64	101	49	98	41	94	38	110	37	109	43	100	49	119	26	114	38	95	24
51	BOS 230122	BOS23 0122	BOS 170002	BOS 170072	2.2				103	65	102	52	99	43	95	43	114	42	109	45	100	52	115	35	113	42	94	34

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	Acc											
								★★★★☆																				
52	BOS 230125	BOS23 0125	BOS 170002	BOS 180010	5.0				109	64	99	63	97	44	94	38	110	39	106	47	98	57	115	30	111	42	92	28
53	BOS 240011	BOS24 0011	HVT 030019	BOS 140220	7.0				98	64	99	40	90	39	102	41	119	41	106	41	93	44	103	24	106	36	92	21
54	BOS 240014	BOS24 0014	BOS 170002	NJS 120009	3.2				101	55	109	51	104	42	93	43	102	41	108	43	110	49	122	34	115	40	107	34
55	BOS 240020	BOS24 0020	BOS 170002	BOS 100025	4.7				95	63	118	51	95	41	84	41	100	41	103	44	110	50	134	32	115	40	112	30
56	BOS 240027	BOS24 0027	B 040039	BOS 150180	0.0				112	67	104	48	85	49	101	49	97	49	102	48	100	52	124	36	110	44	111	30
57	BOS 240029	BOS24 0029	BOS 170002	BOS 160043	1.4				114	57	96	52	105	44	90	42	113	42	109	44	99	50	114	30	113	40	84	28
58	BOS 240032	BOS24 0032	BOS 170002	EO 110070	1.0				99	65	110	52	99	43	90	42	107	40	107	45	106	52	124	30	114	40	109	28
59	BOS 240040	BOS24 0040	BOS 170002	BOS 110031	3.1				104	65	110	52	105	44	76	44	111	41	108	46	107	52	127	32	117	42	112	30
60	BOS 240042	BOS24 0042	BOS 170002	BOS 170052	3.0				99	63	115	49	98	40	87	37	104	38	107	42	110	49	123	28	115	38	101	26
61	BOS 240048	BOS240048	HVT 040018	HVT 050002	15.6				112	63	88	58	101	57	92	56	124	53	108	52	87	58	103	40	107	48	97	30
62	BOS 240052	BOS24 0052	BOS 200134	BOS 210050	6.0				104	49	100	43	85	37	101	36	111	36	104	37	94	42	108	31	106	35	99	30
63	BOS 240065	BOS24 0065	HVT 040018	BOS 220036	6.3				101	67	89	52	105	53	95	52	118	48	101	49	89	55	100	38	101	46	102	30
64	BOS 240068	BOS24 0068	BOS 170002	BOS 180038	2.1				98	65	109	53	92	44	85	44	112	42	104	46	99	52	127	38	113	44	107	34
65	BOS 240073	BOS24 0073	BOS 170002	BOS 180070	1.2				101	51	101	46	103	34	93	35	105	36	102	38	100	44	114	26	107	34	95	26
66	BOS 240087	BOS24 0087	BOS 170002	BOS 160077	7.9				98	56	105	52	101	42	88	42	110	41	104	43	100	50	117	34	109	40	99	32
67	BOS 240089	BOS24 0089	BOS 200134	BOS 210072	4.1				95	60	99	43	96	38	91	36	117	38	101	40	92	44	109	30	104	37	99	29
68	BOS 240105	BOS24 0105	BOS 170002	BOS 150042	0.9				106	65	101	60	104	42	89	39	114	38	109	46	101	55	128	26	118	40	102	25
69	BOS 240107	BOS24 0107	BOS 200134	BOS 210123	4.8				88	60	118	58	87	43	89	40	103	40	100	45	105	54	120	33	107	41	123	30
70	BOS 240115	BOS24 0115	BOS 200134	BOS 210011	16.3				98	60	100	42	90	37	99	36	118	37	106	39	93	44	102	31	105	37	99	30
71	BOS 240129	BOS24 0129	BOS 160026	BOS 210014	7.8				108	64	97	43	76	47	98	42	115	43	100	43	85	47	106	30	102	39	98	26
								★★★★																				
1	BOS 120073	BOS 120073	B 040042	BOS 080016	12.5				97	64	116	58	92	60	82	60	89	57	93	54	106	60	122	48	101	52	116	44
2	BOS 120101	BOS BLANCO	MHB 040027	BOS 080016	12.5				93	71	106	62	96	60	103	61	91	58	95	57	104	63	99	56	95	57	114	55
3	BOS 160107	BOS160107	HVT 030019	NJS 110086	0.0				100	58	92	47	79	46	104	47	110	46	92	44	81	49	94	33	90	41	90	30
4	BOS 160108	BOS BLANCO	HVT 950003	HVT 050002	6.3				119	62	86	54	89	54	96	54	113	52	99	50	82	55	98	38	98	46	81	34
5	BOS 200134	BOS200134	MHB 040027	HVT 050002	0.2				95	75	104	72	82	59	98	58	108	58	96	59	92	69	102	52	97	57	102	50
6	BOS 210056	BOS21 0056	BOS 170045	BOS 100050	21.1				109	64	108	48	83	43	93	40	95	40	98	43	100	49	117	32	104	40	111	30
7	BOS 210073	BOS 210073	BOS 160026	BOS 180035	12.5				101	74	93	44	86	46	98	44	109	46	92	46	83	50	98	34	91	42	97	32

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	Acc													
								★★★★																						
8	BOS 210084	BOS 210084	BOS 160026	BOS 170157	25.0				98	55	95	43	91	45	94	43	117	43	98	41	86	45	99	30	97	38	95	28		
9	BOS 210085	BOS 210085	BOS 160026	BOS 160040	1.2				111	57	82	44	86	49	102	44	110	44	91	43	76	47	93	30	89	39	77	27		
10	BOS 210118	BOS21 0118	BOS 160026	BOS 170188	16.4				104	64	92	42	94	45	93	42	115	43	98	43	86	46	101	30	98	39	97	28		
11	BOS 210137	BOS21 0137	B 040039	CFH 080093	0.1				97	70	114	51	79	52	97	53	88	51	92	50	102	55	118	40	99	47	112	35		
12	BOS 220001	BOS 220001	BOS 160026	BOS 120071	3.1				95	57	104	44	90	46	87	44	104	43	93	42	93	47	110	32	97	39	105	29		
13	BOS 220010	BOS 220010	BOS 170045	BOS 160239	0.2				115	54	90	44	80	40	101	38	108	39	97	39	84	44	98	30	96	36	87	27		
14	BOS 220039	BOS 220039	BOS 170002	CFH 050631	1.1				96	57	102	50	101	42	88	42	107	41	98	43	96	49	120	28	105	38	91	25		
15	BOS 220050	BOS 220050	BOS 170002	BOS 150211	0.8				105	56	96	51	98	41	90	42	108	41	98	43	92	49	115	28	103	38	86	26		
16	BOS 220051	BOS 220051	HVT 980014	BOS 120001	0.8				100	60	93	54	74	55	116	53	100	51	91	49	84	55	103	40	93	46	83	32		
17	BOS 220080	BOS 220080	BOS 170002	BOS 150046	0.7				104	64	91	65	99	46	87	43	110	41	93	49	86	59	126	32	104	44	96	26		
18	BOS 220083	BOS 220083	BOS 170045	BOS 200040	3.0				108	63	74	59	84	42	118	34	119	36	96	44	72	54	103	26	97	39	89	24		
19	BOS 230003	BOS 230003	BOS 150178	BOS 110196	0.1				94	65	95	43	98	44	88	43	107	40	90	43	87	47	102	30	91	39	89	23		
20	BOS 230007	BOS 230007	BOS 100026	BOS 150223	0.0				95	64	109	43	105	43	77	44	106	43	98	43	102	47	127	32	108	40	118	28		
21	BOS 230025	BOS 230025	BOS 100026	BOS 100051	12.5				95	63	112	41	101	42	85	42	92	42	94	42	106	45	121	30	103	38	120	27		
22	BOS 230030	BOS 230030	B 040039	BOS 170147	12.6				102	66	111	47	78	49	94	49	100	47	98	47	99	51	126	36	108	44	113	30		
23	BOS 230033	BOS23 0033	BOS 170002	BOS 180265	1.0				102	64	96	49	88	40	98	40	105	38	94	43	88	49	114	28	99	38	90	27		
24	BOS 230038	BOS23 0038	BOS 100026	QT 110015	6.3				86	64	112	61	108	47	83	45	94	43	92	48	107	57	116	36	99	44	126	34		
25	BOS 240002	BOS24 0002	B 040039	BOS 110196	0.1				97	68	115	63	77	54	85	53	101	50	94	53	97	61	117	39	101	49	109	30		
26	BOS 240013	BOS24 0013	BOS 200042	BOS 200152	8.1				91	58	101	36	95	31	96	29	112	31	99	35	93	38	105	20	101	30	94	18		
27	BOS 240051	BOS24 0051	BOS 200042	BOS 200158	7.3				80	60	100	35	97	31	95	29	108	32	90	35	90	38	101	21	91	31	94	19		
28	BOS 240061	BOS24 0061	MHB 040027	BOS 150250	0.1				93	67	98	56	102	56	105	56	99	55	96	53	98	58	101	52	97	53	104	50		
29	BOS 240067	BOS24 0067	BOS 200134	BOS 210116	9.5				99	59	98	42	85	37	97	36	115	37	99	39	88	43	102	30	100	36	97	28		
30	BOS 240082	BOS240082	HVT 040018	NJS 110086	0.1				106	60	83	57	99	58	100	57	114	53	96	51	82	58	97	44	95	49	101	36		
31	BOS 240086	BOS24 0086	BOS 200134	BOS 210111	8.0				97	46	100	41	90	36	92	34	114	37	99	36	91	40	105	29	100	34	98	28		
32	BOS 240093	BOS24 0093	BOS 170002	BOS 170222	2.0				89	57	106	53	95	44	92	44	106	42	96	44	97	51	113	36	101	42	99	34		
33	BOS 240094	BOS24 0094	BOS 200134	BOS 210074	14.1				95	46	101	42	87	37	100	36	104	37	95	36	92	41	102	31	96	34	102	30		
34	BOS 240124	BOS24 0124	B 040039	BOS 160027	0.3				97	68	112	52	76	55	94	54	104	51	99	51	98	56	123	41	107	48	106	33		
35	VST 130084	JACKIE	MHB 040027	MHB 090020	18.8	HH	0	0	0		93	92	100	91	87	89	115	89	93	89	94	81	97	91	95	89	92	83	89	88
36	Z 060002	Z 06 02	Z 990109	Z 99 308	12.5				110	62	102	44	101	47	83	49	100	56	98	47	99	48	125	32	107	42	113	24		

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	Acc	Acc	Acc										
										★★★★																				
1	BOS 160026	BOS160026	HVT 980022	NJS 110086	0.0	HH	0	0	0	63	94	92	92	87	86	88	95	87	114	87	89	79	80	88	95	84	88	80	91	84
2	BOS 190138	BOS190138	VST 130084	BOS 110196	0.1						97	56	96	49	85	47	92	45	100	43	84	44	84	49	96	42	84	43	87	37
3	BOS 210071	BOS210071		BOS 180127	0.0						97	30	91	23	109	22	95	22	97	24	88	22	92	24	71	20	79	21	80	19
4	BOS 210076	BOS 210076	BOS 160026	BOS 160027	0.9						103	58	91	44	81	48	91	45	114	43	88	43	76	47	104	32	91	40	89	26
5	BOS 210086	BOS 210086	BOS 160026	BOS 130006	1.6						95	55	103	42	73	46	96	41	99	41	85	41	85	45	99	29	86	37	91	26
6	BOS 210091	BOS 210091	BOS 160026	BOS 170065	3.1						94	49	106	38	86	41	90	39	98	39	89	37	93	40	111	28	94	34	105	25
7	BOS 210109	BOS 210109	BOS 160026	BOS 170222	7.6						83	56	94	45	83	48	101	46	106	44	82	43	79	47	92	36	81	41	94	34
8	BOS 220033	BOS 220033	BOS 160026	BOS 170161	7.1						92	56	97	46	79	49	93	46	111	45	87	44	80	48	106	37	90	42	102	32
9	BOS 230066	BOS23 0066	BOS 170002	CFH 080058	0.4						97	67	108	52	88	42	90	43	88	43	87	46	97	52	114	34	93	42	97	31
10	BOS 240057	BOS24 0057	HVT 980014	BOS 170216	0.4						93	59	89	51	82	53	115	53	103	50	88	48	82	53	97	42	88	46	84	36
11	BOS 240113	BOS24 0113		BOS 170143	0.0						94	54	94	29	111	29	93	30	91	30	86	32	95	34	74	28	78	31	90	26
12	BOS 240122	BOS24 0122	BOS 160026	BOS 170161	7.1						88	65	100	46	80	49	93	46	112	45	88	46	83	50	106	37	92	43	102	32
										★★★																				
1	BOS 100026	BOS BLANCO	B 040042	BOS 080014	12.5						90	83	111	66	101	65	75	66	80	63	78	62	102	69	123	48	89	58	122	44
2	BOS 210087	BOS 210087	BOS 160026	CFH 080058	2.7						89	58	97	44	76	47	99	44	89	45	72	43	80	47	94	33	73	40	92	30

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID		Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X Genomic test				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
										★★★★★									
1	BOS 180111 BOS BLANCO	CFH 080060	BOS 150223	0.8						10069	10047	11146	9547	13154	12348	10451	11636	12544	10228
2	BOS 190232 BOS190232	BOS 160037	BOS 150231	12.6						10462	10139	10140	9240	13846	12441	9943	10530	12238	9425
3	BOS 230074 BOS23 0074	BOS 170002	BOS 190232	8.3						10163	11147	10636	8637	12537	12241	11047	12126	12736	9824
4	BOS 240130 BOS24 0130	BOS 170002	BOS 180111	4.5						10364	10849	11038	8739	12240	12143	11049	12628	12838	10125
										★★★★									
1	BOS 100051 BOS BLANCO	B 040039	BOS 080023	0.0	HH	0	0	0	6	9987	11384	10284	9784	10484	11376	11484	12082	11878	11782
2	BOS 140220 BOS BLANCO	FN 090455	HVT 030013	0.2						10763	9541	10044	11142	11650	11544	10045	11130	11740	10128
3	BOS 150151 BOS BLANCO	HVT 980022	CFH 070362	0.8						10978	10152	9453	9353	11654	11053	9857	11238	11348	9432
4	BOS 150223 BOS150223	HVT 980022	Z 980010	0.0						10372	10355	10856	7957	13158	11754	10158	13240	12750	11433
5	BOS 150231 BOS BLANCO	HVT 980022	BOS 100053	0.0						10371	10853	10353	8353	12257	11552	10456	11140	11748	10236
6	BOS 150244 BOS BLANCO	HVT 980022	TLM 020051	0.0						11372	8558	9560	11462	12259	11356	9061	9344	10852	8038
7	BOS 150246 BOS150246	HVT 980022	TLM 010002	0.0						10671	9863	11569	9260	11061	11058	10565	11544	11454	10139
8	BOS 150257 BOS BLANCO	HVT 980022	TLM 020051	0.0						11471	8260	8964	11759	12859	11456	8562	9144	10852	7838
9	BOS 160092 BOS BLANCO	HVT 950003	HVT 030013	1.6						12168	8349	10451	10552	11755	11250	9153	10137	11046	8633
10	BOS 160104 BOS160104	HVT 980022	Z 980738	1.6						10275	9661	10765	9761	12560	11558	9964	10840	11653	9136
11	BOS 160147 BOS BLANCO	LL 100011	BOS 130229	0.1						10265	10242	10943	8038	13049	11643	10046	12124	12137	9822
12	BOS 160177 BOS BLANCO	B 040039	BOS 130035	12.5						9764	11355	8561	10554	11556	11652	10857	11742	12049	11338
13	BOS 170115 BOS170115	LL 100011	CFH 060812	1.6						11567	9343	10843	9142	11650	11145	9747	11328	11340	9126
14	BOS 170152 BOS170152	HVT 980022	HVT 010030	1.6						10175	10560	10165	8558	12759	11557	10163	10640	11552	9534
15	BOS 170188 BOS170188	HVT 980022	BOS 130035	0.0						9870	10454	10555	9154	11756	11052	10257	10742	11149	10338
16	BOS 170206 BOS BLANCO	CFH 060445	BOS 130026	0.0						11272	8849	8751	12549	11152	11050	9353	10132	10945	9726
17	BOS 190141 BOS BLANCO	LL 100011	CFH 050621	0.0						10466	10749	10553	8243	12049	11447	10452	11631	11842	9928
18	BOS 190205 BOS 190205	LL 100011	CFH 050631	1.6						8554	10848	12954	8042	11847	11144	11249	11926	11639	9923
19	BOS 190243 BOS BLANCO	LL 100011	BOS 130228	0.0						9963	11248	11955	7441	11647	11446	11451	13130	12441	11023
20	BOS 200033 BOS BLANCO	BOS 170002	HVT 160031	3.1						10465	10750	11140	8936	11141	11543	11049	12026	12038	9924
21	BOS 210011 BOS 210011	BOS 160037	BOS 170181	7.5						9862	9942	9843	10042	12746	11443	9745	10234	11240	9730
22	BOS 210025 BOS 210025	BOS 160037	QT 110008	0.1						9862	9742	10143	10244	12643	11443	9746	9736	11141	9532
23	BOS 210050 BOS 210050	BOS 170045	FN 090473	0.0						11364	9748	8846	10644	11542	11145	9650	11334	11542	9633

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										
						★★★★★																							
24	BOS 210069	BOS 210069	B 040039	BOS 150246	0.0					107	60	111	53	94	56	97	54	103	54	112	50	110	55	124	40	119	47	113	34
25	BOS 210112	BOS21 0112	LL 100011	BOS 150155	0.8					108	64	108	42	108	42	92	41	114	42	119	42	112	46	121	28	124	38	107	24
26	BOS 220053	BOS 220053	BOS 170002	QT 110008	1.6					97	62	108	53	107	44	90	45	114	42	112	45	108	52	115	36	116	42	103	34
27	BOS 220061	BOS 220061	BOS 170002	FN 090473	1.2					103	60	104	54	103	47	96	47	111	45	111	46	105	53	124	35	118	43	93	33
28	BOS 220062	BOS 220062	BOS 170002	CFH 130097	1.2					101	56	106	50	96	42	94	40	115	43	111	43	103	48	118	28	116	38	94	26
29	BOS 220065	BOS 220065	BOS 170002	BOS 170098	7.9					99	55	116	52	105	42	78	42	111	44	111	43	111	50	126	32	118	40	102	29
30	BOS 220066	BOS220066	BOS 170002	BOS 170181	5.2					100	57	110	53	103	44	88	42	110	41	110	44	107	51	119	34	115	41	105	32
31	BOS 220070	BOS 220070	BOS 170045	BOS 190205	0.0					93	51	129	59	100	40	76	33	114	39	119	42	122	51	125	25	126	37	114	23
32	BOS 220073	BOS 220073	BOS 170002	HVT 160031	3.1					100	55	115	65	110	41	85	36	105	40	114	45	117	56	123	26	120	39	103	24
33	BOS 220074	BOS 220074	BOS 170002	BOS 170099	7.9					99	57	118	63	105	44	77	42	112	42	113	46	113	56	127	32	121	42	102	29
34	BOS 220084	BOS 220084	BOS 170002	K 140200	3.4					101	67	114	66	108	46	83	42	116	37	118	49	113	60	116	28	121	43	100	26
35	BOS 220092	BOS 220092	BOS 170002	BOS 170152	6.6					97	66	118	64	104	45	79	42	120	42	118	49	113	59	122	30	124	43	99	27
36	BOS 220098	BOS22 0098	BOS 170182	BOS 150231	12.5					107	60	98	39	105	40	90	40	119	40	111	40	98	43	103	30	110	37	95	26
37	BOS 220230	BOS 220230	BOS 170002	BAR 160452	6.7					97	63	114	50	116	40	83	39	112	38	117	43	116	49	118	28	121	38	98	26
38	BOS 230023	BOS 230023	BOS 170002	BOS 170115	13.4					114	64	102	48	108	37	85	37	116	42	115	43	104	48	124	26	122	38	96	24
39	BOS 230031	BOS 230031	BOS 170002	BOS 150231	8.7					107	65	110	50	106	40	81	41	115	43	116	44	109	50	123	30	122	40	102	28
40	BOS 230032	BOS 230032	LL 100011	BOS 150151	13.5					108	66	103	43	112	42	85	41	118	42	115	43	105	47	119	28	120	38	99	24
41	BOS 230034	BOS23 0034	BOS 170002	BOS 110031	3.1					106	65	109	52	105	44	76	44	113	44	110	46	106	52	127	32	118	42	112	30
42	BOS 230049	BOS23 0049	BOS 170002	BOS 150229	6.7					112	64	101	50	100	40	89	40	114	40	111	44	100	50	122	28	117	39	98	26
43	BOS 230059	BOS23 0059	BOS 170002	BOS 160094	1.4					108	64	102	51	108	41	81	42	117	41	110	44	101	51	126	30	117	40	100	27
44	BOS 230070	BOS23 0070	BOS 170002	BOS 160092	4.1					115	64	98	49	107	39	91	40	115	40	114	43	102	49	118	29	118	39	94	26
45	BOS 230105	BOS23 0105	BOS 170002	BOS 160147	15.7					104	64	109	48	109	37	80	36	121	38	117	42	108	47	128	26	125	37	100	24
46	BOS 230106	BOS23 0106	BOS 170002	CFH 140015	0.8					113	65	94	51	104	40	103	41	109	41	111	44	101	50	117	32	116	40	99	29
47	BOS 230108	BOS23 0108	BOS 160049	BOS 190141	6.3					93	59	113	38	111	38	84	34	116	36	115	38	112	41	115	26	118	34	104	23
48	BOS 230120	BOS23 0120	BOS 170002	BOS 170099	7.9					101	64	115	52	105	44	77	42	111	40	111	45	111	52	126	32	119	41	102	29
49	BOS 230126	BOS23 0126	BOS 170002	BOS 190136	6.2					101	64	117	62	108	41	78	38	113	37	116	46	114	56	124	30	122	41	100	29
50	BOS 230128	BOS23 0128	BOS 160049	FN 090473	0.2					90	64	107	44	107	45	100	44	111	40	111	43	109	48	113	34	114	40	97	32
51	BOS 230129	BOS23 0129	BOS 170002	HVT 160031	3.1					110	64	103	50	111	40	89	36	107	37	111	42	108	49	120	26	117	37	99	24
52	BOS 230130	BOS23 0130	BOS 170002	BOS 190243	12.8					98	63	117	49	115	41	77	37	114	37	117	42	117	49	134	26	127	37	106	24
53	BOS 240003	BOS24 0003	CFH 080060	BOS 160104	2.3					97	67	95	61	112	50	114	48	109	51	112	51	105	59	103	36	111	46	88	28

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
											★★★★★									
54	BOS 240006	BOS24 0006	BOS 170002	BOS 150246	7.2						112 64	91 64	115 46	93 43	113 42	110 49	99 59	122 31	117 44	94 28
55	BOS 240018	BOS24 0018	BOS 160049	BOS 130026	6.3						98 61	109 40	102 39	106 39	104 40	114 40	113 43	111 27	116 36	106 24
56	BOS 240033	BOS24 0033	BOS 170002	BOS 150124	6.5						110 64	109 48	100 38	92 39	103 39	111 42	110 48	125 28	118 38	108 26
57	BOS 240038	BOS24 0038	BOS 170002	BOS 150151	6.9						109 67	106 50	101 40	86 40	114 40	113 44	105 50	124 29	120 40	98 26
58	BOS 240039	BOS24 0039	BOS 170002	BOS 150244	6.7						106 65	103 52	103 42	93 44	117 41	115 45	104 52	115 31	118 41	91 28
59	BOS 240043	BOS24 0043	BOS 170002	BOS 170115	13.4						109 64	105 48	109 37	85 37	114 38	115 42	107 48	124 26	121 37	96 24
60	BOS 240044	BOS24 0044	BOS 170002	BOS 150058	2.3						104 64	103 52	103 42	87 42	116 41	110 45	101 51	123 34	117 42	106 32
61	BOS 240045	BOS24 0045	BOS 170002	BOS 200033	26.6						102 63	111 50	110 36	84 36	112 35	115 41	112 48	128 26	123 36	100 24
62	BOS 240077	BOS240077	BOS 160049	BOS 170098	16.4						88 47	117 41	109 40	80 40	112 40	110 38	112 42	115 30	113 36	106 26
63	BOS 240095	BOS24 0095	BOS 170002	BOS 170188	7.9						102 57	110 51	107 41	85 41	115 40	115 43	109 49	121 30	121 39	102 28
64	BOS 240112	BOS24 0112	BOS 170002	BOS 150229	6.7						110 64	103 50	100 40	89 40	114 40	111 44	102 50	122 28	118 39	98 26
65	BOS 240127	BOS24 0127	BOS 170002	QT 100018	1.5						104 68	105 53	106 45	83 44	118 40	112 46	103 53	130 27	121 40	103 24
66	K 140200	K140200	HVT 950022	BOS 110177	0.8	HH	0	0	0	🇬🇧	105 89	91 85	113 86	100 85	119 84	112 77	98 86	89 82	106 78	91 82
											★★★★☆									
1	BOS 120103	BOS BLANCO	B 040039	BOS 080023	0.0						103 67	111 49	97 51	101 51	87 55	102 49	112 53	116 36	107 45	117 31
2	BOS 130026	BOS BLANCO	B 040039	BOS 080023	0.0	HH	0	0	0	🇬🇧	113 89	93 85	86 86	129 86	92 86	105 78	99 86	109 84	107 80	103 83
3	BOS 130028	BOS BLANCO	B 040039	BOS 080023	0.0	HH	0	0	0	🇬🇧	96 87	117 84	95 84	95 84	91 85	102 76	114 84	119 82	109 78	124 82
4	BOS 130076	BOS BLANCO	JH 090074	BOS 100234	0.0						117 52	98 41	98 46	102 46	92 40	102 40	102 44	113 30	106 37	92 24
5	BOS 150058	BOS150058	MHB 040027	QT 100018	0.0						95 70	97 58	97 59	96 58	120 59	103 55	91 60	111 50	106 54	110 49
6	BOS 150124	BOS BLANCO	B 040039	TLM 020026	0.0						109 68	106 44	92 46	111 47	93 54	108 47	109 49	115 34	112 43	114 28
7	BOS 150212	BOS BLANCO	LL 100011	HVT 010013	0.8						120 64	87 43	97 42	99 40	113 49	106 44	89 46	115 27	110 39	96 24
8	BOS 150215	BOS BLANCO	HVT 980022	HVT 010013	1.6						123 71	85 52	89 53	100 52	122 56	108 52	84 55	108 37	110 48	94 32
9	BOS 150226	BOS BLANCO	HVT 980022	HVT 010013	1.6						123 72	85 52	89 53	100 52	122 56	109 52	84 56	108 37	110 48	94 32
10	BOS 150229	BOS BLANCO	HVT 980022	HVT 010013	1.6						119 70	86 52	90 53	100 52	115 56	103 51	84 55	108 37	105 47	94 32
11	BOS 150250	BOS BLANCO	HVT 980022	CFH 070145	0.0						108 69	94 56	110 55	101 56	104 58	107 53	102 58	105 42	107 50	94 35
12	BOS 160005	BOS160005	CFH 060445	BOS 090142	0.0						95 68	93 50	100 52	105 55	122 54	107 50	92 54	95 35	104 46	94 30
13	BOS 160035	BOS BLANCO	HVT 950003	Z 000290	0.0						121 75	75 57	92 61	115 61	121 60	107 57	79 61	92 42	102 52	65 36
14	BOS 160043	BOS BLANCO	HVT 950003	Z 000290	0.0						125 71	77 58	100 64	104 58	113 60	103 56	83 61	92 42	99 52	66 36

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
								★★★★★									
15	BOS 160094 BOS BLANCO	HVT 950003	Z 980105	0.0				10870	8855	10656	8358	12059	10054	8658	11640	10550	9935
16	BOS 170072 BOS BLANCO	MHB 040027	Z 000290	0.0				10172	8760	8862	11861	11662	10357	8663	9454	10056	8751
17	BOS 170098 BOS BLANCO	HVT 980022	AAA 080001	0.0				9364	11558	10059	7559	11158	10354	10659	11646	10852	10340
18	BOS 170099 BOS BLANCO	HVT 980022	AAA 080001	0.0				9571	11560	10164	7559	11057	10456	10762	11646	10953	10340
19	BOS 170143 BOS BLANCO	MHB 040027	FN 090621	0.0				8473	10758	9659	10660	10560	10256	10361	10155	10256	11154
20	BOS 170146 BOS BLANCO	CFH 060445	BOS 130076	1.4				11566	8649	8655	11746	10749	10448	8852	10330	10443	8924
21	BOS 170181 BOS170181	MHB 040027	HVT 050002	0.2				9371	10361	9664	9658	10860	10157	9863	10352	10156	10850
22	BOS 180127 BOS BLANCO	VST 130084	BOS 160005	0.1				9860	9547	9344	11144	11648	10744	9448	9540	10443	9138
23	BOS 190136 BOS19 0136	VST 130084	BOS 150121	0.6				8969	11151	11154	8144	11247	10648	10754	11040	10946	9939
24	BOS 200072 BOS BLANCO	BOS 160026	QT 110015	6.3				9764	9945	9949	9345	11247	10045	9449	10034	10042	10532
25	BOS 200107 BOS BLANCO	BOS 170002	BOS 170052	3.0				10460	11249	9740	8737	10142	10542	10848	12328	11338	10126
26	BOS 200121 BOS BLANCO	BOS 170002	BOS 170184	5.2				10154	10852	9942	8942	10841	10643	10450	11834	11240	10232
27	BOS 200129 BOS20 0129	BOS 160026	BOS 150155	2.8				10565	9941	8644	10342	11042	10443	9446	10629	10539	10025
28	BOS 200130 BOS BLANCO	BOS 170002	BOS 170161	2.1				9963	10754	9045	8644	11447	10347	9753	12738	11244	10734
29	BOS 200140 BOS BLANCO	B 040039	BOS 160094	0.2				10867	10551	8952	9253	11554	10950	9854	12438	11646	11232
30	BOS 210014 BOS 210014	B 040039	HVT 050002	0.2				11069	10657	6761	10254	11355	10754	9359	11738	11249	10532
31	BOS 210027 BOS21 0027	B 040039	BOS 150044	0.0				10767	10850	8152	9452	10349	10249	9953	12840	11246	11432
32	BOS 210072 BOS 210072	LL 100011	EG 050002	0.4				9166	9946	11046	8444	12648	10646	9549	11632	11142	9630
33	BOS 210078 BOS 210078	BOS 170002	BOS 180115	2.1				8654	11051	10741	9142	11040	10642	10749	12334	11340	10532
34	BOS 210089 BOS 210089	BOS 160026	K 140200	3.3				10358	9143	10049	9744	11640	10242	9047	9228	9938	9126
35	BOS 210095 BOS 210095	BOS 150219	BOS 170052	1.2				11049	9940	9538	9834	9942	10037	9740	11822	10632	10319
36	BOS 210111 BOS 210111	BOS 160026	BOS 160147	6.4				9854	9738	9842	8738	12044	10139	9041	10825	10335	9523
37	BOS 210116 BOS 210116	BOS 160026	BOS 150215	16.8				10761	8942	8844	9742	12346	10243	8245	10228	10238	9326
38	BOS 210123 BOS 210123	B 040039	BOS 110031	12.5				9764	11855	9160	8554	9953	10252	10857	12840	11248	12834
39	BOS 210139 BOS21 0139	BOS 170182	BOS 150212	8.2				11647	8736	10236	9936	11537	10735	9138	10525	10832	9222
40	BOS 210164 BOS21 0164	BOS 170182	BOS 150180	8.2				11648	8736	10236	9936	10937	10335	9138	10525	10432	9222
41	BOS 220022 BOS 220022	BOS 170045	BOS 150257	0.1				11656	9346	8543	10339	11640	10841	9046	10330	10838	9228
42	BOS 220059 BOS 220059	BOS 170002	BOS 120103	6.3				10355	11349	10339	9040	10040	10941	11347	12628	11737	10926
43	BOS 220064 BOS 220064	BOS 170002	BOS 170080	2.1				9958	10953	9244	8544	11242	10344	9951	12738	11242	10734
44	BOS 220071 BOS 220071	BOS 170002	BOS 150227	12.9				12256	7762	10041	10837	10941	10245	8454	11926	10839	8824

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value											
Sorted on ID						nt821	F94L	Q204X	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
								★★★★☆																				
45	BOS 220076	BOS 220076	BOS 170002	BOS 170146	1.5				114	56	92	62	99	41	100	38	111	38	107	44	95	55	118	26	112	39	91	24
46	BOS 220081	BOS 220081	BOS 170002	BOS 160040	1.4				118	63	85	64	100	46	98	42	108	44	101	49	88	58	111	30	105	43	77	28
47	BOS 220086	BOS 220086	BOS 170002	BOS 160027	1.3				102	66	105	63	94	45	84	43	115	42	104	49	96	58	120	33	111	44	85	28
48	BOS 220116	BOS22 0116	BOS 170182	BOS 170096	1.2				101	57	86	41	98	42	111	42	112	41	100	41	88	44	95	34	98	39	90	31
49	BOS 230004	BOS 230004	BOS 170002	BOS 130026	6.3				103	65	106	50	98	41	101	42	102	41	109	44	107	50	122	28	115	39	102	26
50	BOS 230017	BOS 230017	BOS 150178	BOS 160035	0.5				101	65	89	43	103	43	109	44	114	42	105	43	93	47	99	30	104	39	80	26
51	BOS 230022	BOS 230022	LL 110010	BOS 150058	0.2				102	58	96	38	102	39	93	39	119	44	107	40	94	42	110	31	109	37	106	29
52	BOS 230027	BOS 230027	BOS 170002	BOS 130225	6.3				107	64	101	49	101	39	80	40	115	41	104	43	96	49	124	26	112	38	95	24
53	BOS 230042	BOS23 0042	BOS 170002	BOS 160077	7.9				94	63	108	52	101	42	88	42	110	41	104	45	103	51	117	34	110	42	99	32
54	BOS 230046	BOS23 0046	BOS 170002	BOS 150042	0.9				102	65	105	50	104	41	87	39	112	38	109	43	104	50	127	26	117	38	101	25
55	BOS 230048	BOS23 0048	BOS 170002	BOS 140195	0.7				96	63	101	47	103	37	86	37	114	38	101	41	96	47	116	28	107	37	88	24
56	BOS 230052	BOS23 0052	BOS 170002	BOS 160034	1.4				111	65	95	52	99	43	95	44	112	42	106	46	95	52	113	30	110	41	82	28
57	BOS 230053	BOS23 0053	BOS 170002	BOS 170216	4.7				99	64	106	50	101	40	86	41	111	40	105	44	101	50	121	34	111	41	102	32
58	BOS 230067	BOS23 0067	BOS 170002	BOS 170096	2.1				100	65	99	52	98	42	96	43	110	41	102	45	96	51	115	34	107	42	97	32
59	BOS 230069	BOS23 0069	BOS 170002	BOS 150260	1.2				115	65	92	51	93	42	93	44	110	41	101	45	89	51	107	30	103	40	83	28
60	BOS 230071	BOS23 0071	BOS 170002	BOS 160041	1.4				111	65	96	52	100	43	91	43	108	41	103	45	95	52	114	30	107	40	84	28
61	BOS 230073	BOS23 0073	BOS 160049	BOS 170080	3.2				88	51	110	43	96	42	88	42	112	41	102	40	101	44	116	36	107	39	111	31
62	BOS 230077	BOS23 0077	BOS 170002	BOS 160239	1.2				109	55	96	50	95	41	93	41	112	41	103	42	93	48	108	30	105	38	85	28
63	BOS 230079	BOS23 0079	BOS 160049	CFH 130097	0.4				101	61	111	60	97	41	94	37	105	39	109	45	109	54	109	27	111	40	100	24
64	BOS 230080	BOS23 0080	BOS 200042	BOS 210014	7.8				98	61	99	57	88	37	110	33	115	35	108	42	96	52	108	24	109	37	94	20
65	BOS 230093	BOS230093	HVT 980022	FN 060110	0.4				105	62	95	54	102	55	84	54	125	51	107	50	91	55	105	36	108	46	90	30
66	BOS 230094	BOS230094	HVT 980022	FN 060110	0.4				105	62	95	54	102	55	84	54	123	51	106	50	91	55	105	36	107	46	90	30
67	BOS 230096	BOS230096	HVT 980022	FN 060110	0.4				105	62	95	54	102	55	84	54	123	51	106	50	91	55	105	36	107	46	90	30
68	BOS 230113	BOS23 0113	B 040039	BOS 150227	0.0				111	67	103	49	78	51	105	49	100	49	102	48	97	53	123	36	109	44	109	30
69	BOS 230117	BOS23 0117	BOS 170002	BOS 160027	1.3				113	66	98	52	92	44	84	43	113	41	102	46	91	52	124	33	110	42	94	28
70	BOS 230131	BOS23 0131	BOS 200042	BOS 210025	8.2				91	59	100	35	105	30	99	30	120	30	109	34	99	38	100	22	108	30	93	20
71	BOS 230136	BOS23 0136	BOS 200042	BOS 200107	5.0				93	48	107	37	103	29	92	27	107	30	104	32	104	36	113	20	108	28	97	18
72	BOS 240001	BOS24 0001	BOS 170002	BOS 150046	0.7				100	66	119	64	91	46	72	43	108	41	104	49	108	59	134	32	116	44	107	26
73	BOS 240007	BOS24 0007	BOS 170002	BOS 160040	1.4				120	65	95	64	96	46	90	42	111	42	106	49	94	59	114	30	110	43	84	28
74	BOS 240009	BOS24 0009	BOS 160049	CFH 080390	0.4				92	63	103	39	105	39	98	43	104	37	102	40	103	44	106	26	103	36	97	23

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
											★★★★★									
75	BOS 240021	BOS24 0021	BOS 170002	BOS 180035	5.2						106 65	104 52	97 42	89 42	108 41	105 45	101 51	118 34	111 42	102 32
76	BOS 240035	BOS240035	BOS 170002	BOS 130225	6.3						105 56	103 49	101 39	80 40	113 38	103 41	97 47	124 26	111 36	95 24
77	BOS 240066	BOS24 0066	B 040039	BOS 210004	25.0						98 66	117 50	78 51	102 52	94 49	102 49	107 53	123 38	110 46	112 32
78	BOS 240097	BOS24 0097	BOS 170002	BOS 140195	0.7						99 55	99 47	102 37	86 37	114 38	101 40	94 45	116 28	106 36	88 24
79	BOS 240103	BOS24 0103	BOS 170002	BOS 190192	1.8						99 63	104 48	100 36	90 37	109 37	103 41	100 47	116 30	108 38	92 28
80	BOS 240123	BOS24 0123	BOS 170002	BOS 170096	2.1						96 65	102 52	99 42	96 43	111 42	104 45	99 51	115 34	108 42	97 32
81	BOS 240125	BOS24 0125	BOS 210073	BOS 160147	5.0						101 60	98 30	98 31	88 29	121 34	104 34	92 35	109 21	107 30	98 20
82	BOS 240131	BOS24 0131	BOS 170002	BOS 150260	1.2						110 65	96 51	94 42	93 44	110 41	102 45	92 51	107 30	104 40	83 28
83	BOS 240132	BOS240132	JCB 170009	FN 060110	0.9						106 59	103 55	80 47	91 48	111 40	100 46	91 53	97 30	98 41	94 18
84	CFH 060812	CFH06812	HVT 950003	HVT 980003	0.0						131 72	74 53	85 55	112 56	109 58	100 53	77 57	100 39	100 49	77 34
85	CFH 060837	CFH06837	HVT 000010	Z 990280	0.0						101 81	102 55	107 60	86 63	109 61	103 58	101 61	105 38	104 52	95 31
86	CFH 140015	CFH140015	CI 080034	CFH 091409	1.6						114 69	77 54	100 54	131 55	105 59	107 53	91 57	99 44	105 50	96 40
87	QT 100018	QT1018	B 040010	CFH 060760	0.0						104 78	95 61	102 68	86 63	121 55	105 59	91 65	124 31	113 51	104 26
88	QT 110008	QT1108	MHB 040027	B 050090	0.0						91 71	99 61	104 64	102 65	112 59	104 58	99 64	94 56	101 57	104 54
											★★★★									
1	BOS 100025	BOS BLANCO	B 040042	BOS 080014	12.5	HH	0	0	0		88 86	123 85	82 85	88 85	87 85	91 77	108 85	131 84	104 79	123 83
2	BOS 100050	BOS BLANCO	B 040042	BOS 080016	12.5						102 75	111 67	86 64	92 61	85 60	91 60	102 67	119 48	98 56	115 44
3	BOS 100053	BOS BLANCO	B 040042	BOS 080016	12.5	HH	0	0	0		102 89	110 86	92 86	86 86	96 86	96 78	102 86	109 84	100 80	104 84
4	BOS 110031	BOS BLANCO	B 040042	BOS 080022	0.0	HH	0	0	0		99 88	107 85	102 86	73 86	109 85	98 77	99 86	119 83	105 79	122 82
5	BOS 120001	BOS BLANCO	B 040039	FN 060110	0.2						102 72	105 63	76 62	96 57	102 58	94 57	91 64	120 40	102 52	100 34
6	BOS 120071	BOS BLANCO	B 040042	BOS 080016	12.5	HH	0	0	0		96 90	117 88	95 88	80 88	95 88	97 80	107 88	126 86	106 82	119 86
7	BOS 130225	BOS BLANCO	HVT 950509	FN 060110	0.0						110 68	89 46	93 50	80 51	114 50	91 48	79 51	113 26	96 41	89 22
8	BOS 130229	BOS BLANCO	HVT 950509	FN 060110	0.0						105 74	93 44	90 47	83 45	122 52	97 48	81 50	116 26	103 41	90 22
9	BOS 150042	BOS BLANCO	HVT 950022	QT 100018	6.3						104 72	91 50	99 56	95 48	112 50	99 50	89 54	118 30	105 44	101 28
10	BOS 150180	BOS BLANCO	LL 100011	HVT 010013	0.8						120 66	87 43	97 42	99 40	102 50	98 44	89 46	115 27	103 39	96 24
11	BOS 150227	BOS150227	LL 100011	HVT 010013	0.8						124 68	81 48	82 53	110 40	107 50	98 47	79 51	113 27	102 41	92 24
12	BOS 160034	BOS BLANCO	HVT 950003	Z 000290	0.0						114 73	75 58	89 62	118 62	112 60	98 57	77 62	89 42	94 52	62 37
13	BOS 160040	BOS BLANCO	HVT 950003	Z 000290	0.0						127 73	71 61	86 68	114 58	107 60	95 58	74 64	91 42	92 53	63 36

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
									★★★★									
14	BOS 160196	BOS BLANCO	CFH 120304	BOS 130028	0.1				9066	10544	8050	11138	10248	9745	9648	10829	10040	11024
15	BOS 160239	16239	HVT 950003	B 010035	0.0				11765	7753	8055	11255	11158	9352	7356	8040	8648	6836
16	BOS 170052	BOS BLANCO	GF 060011	BOS 100050	0.1				10564	10749	8553	9543	9449	9647	10051	11132	10042	10128
17	BOS 170096	BOS BLANCO	MHB 040027	CFH 060898	0.0				8971	8558	8859	12059	10860	9056	8260	9452	8955	9250
18	BOS 170147	BOS BLAMCO	BOS 120020	BOS 150046	1.4				10261	9942	8244	8740	10745	9042	8545	12028	9838	10222
19	BOS 170216	BOS BLANCO	MHB 040027	BOS 130229	0.1				9468	9753	9254	9454	10957	9352	8856	10749	9651	10348
20	BOS 180010	BOS BLANCO	VST 130084	HVT 050002	0.2				10969	9757	8362	10346	10351	9852	9259	9942	9849	9138
21	BOS 180035	BOS BLANCO	MHB 040027	HVT 050002	0.2				10172	9759	8658	10158	10459	9556	9061	10152	9555	10350
22	BOS 180136	BOS BLANCO	B 040039	CFH 050621	0.0				10070	11452	7753	9453	9955	9951	10155	11940	10648	10835
23	BOS 180143	BOS180143	VST 130084	BOS 160052	0.1				9651	9746	9343	10342	9842	9241	9346	9740	9141	8836
24	BOS 190113	BOS BLANCO	BOS 150178	BOS 160055	1.2				9748	9237	10237	10137	10338	9436	9139	10725	9733	9322
25	BOS 190236	BOS BLANCO	MHB 040027	BOS 130035	31.3				7965	10260	9364	11257	10058	9355	9761	10054	9455	11154
26	BOS 200040	BOS BLANCO	BOS 160026	QT 100018	1.6				10066	8649	7358	9945	12847	9348	6953	10627	9642	9224
27	BOS 200049	BOS20 0049	BOS 150178	BOS 160196	2.4				9060	10139	9639	10536	10438	9939	9842	10826	10135	10223
28	BOS 200061	BOS BLANCO	BOS 100026	BOS 080016	18.8				9763	11249	9655	8546	9147	9247	10452	11734	9943	11931
29	BOS 200133	BOS200133	BOS 160026	BOS 160106	25.0				9565	9643	9347	9343	12047	9944	8747	9730	9840	9328
30	BOS 200152	BOS BLANCO	BOS 160026	BOS 120001	1.9				10161	9945	8147	9543	11146	9644	8748	10830	9940	9626
31	BOS 210004	BOS 210004	B 040039	BOS 150211	0.0				10263	10150	8252	10253	9753	9349	9353	11438	9946	9831
32	BOS 210026	BOS 210026	BOS 160026	BOS 130028	1.6				9555	10541	9044	9542	10243	9641	9744	10728	9937	10825
33	BOS 210074	BOS21 0074	BOS 160026	NJS 120009	7.8				9553	9743	9246	10244	10148	9342	9245	10134	9440	10232
34	BOS 210079	BOS 210079	B 040039	WIT 150040	6.3				9758	11351	8052	10153	8850	9448	10353	11742	10046	11738
35	BOS 210090	BOS 210090	BOS 160026	CFH 080390	2.0				9858	8941	8946	10447	10646	9043	8345	9728	9038	8824
36	BOS 210108	BOS 210108	BOS 160026	BOS 180038	7.1				9461	9745	8048	9246	11748	9245	8148	10737	9543	10232
37	BOS 220090	BOS 220090		BOS 160177	0.0				9551	10154	10632	9327	9828	9537	10047	8021	8832	8518
38	BOS 220093	BOS 220093	BOS 170045	BOS 190192	17.6				10563	9841	8636	9833	10535	9639	9043	10630	9836	9428
39	BOS 220094	BOS 220094	BOS 170002	BOS 130006	2.4				9364	11563	8643	8940	10342	9947	10257	11830	10542	9226
40	BOS 220096	BOS 220096	BOS 170045	BOS 190263	9.1				10961	9941	8536	9234	10439	9739	9143	10826	10035	10025
41	BOS 220103	BOS 220103	HVT 980014	BOS 180136	3.1				9967	9751	7552	11553	9652	9150	8954	10340	9347	8732
42	BOS 230001	BOS 230001	BOS 100026	BOS 140220	0.1				10162	10139	10039	8939	9840	9440	9743	11728	10036	11226
43	BOS 230012	BOS 230012	BOS 100026	BOS 150226	0.0				10764	9842	9542	8642	10446	9443	9146	11630	10139	10827

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
											★★★★									
44	BOS 230028	BOS 230028	BOS 100026	BOS 150217	0.0						8766	11246	11146	7447	9848	9346	10750	12033	10142	11629
45	BOS 230107	BOS23 0107	MHB 040027	QT 100018	0.0						9470	9558	9859	9658	10754	9354	8960	11150	9853	11049
46	BOS 230109	BOS23 0109	BOS 200042	BOS 200125	9.2						9058	9756	9835	9729	11232	9740	9150	9922	9635	9120
47	BOS 230119	BOS23 0119	BOS 160026	BOS 150215	16.8						11065	8742	8744	9742	11843	9843	8046	10228	9938	9326
48	BOS 240016	BOS24 0016	BOS 200042	BOS 200133	14.5						8560	9936	10031	9529	11732	9935	9339	10020	9930	9218
49	BOS 240022	BOS24 0022	MHB 040027	BOS 150231	6.3						8968	10555	9956	9456	10854	9952	9958	10452	10052	10950
50	BOS 240049	BOS240049	HVT 040018	FN 060110	3.3						11162	8156	10557	9056	12151	9951	8057	10038	9847	9128
51	BOS 240050	BOS240050	HVT 040018	FN 060110	3.3						11162	8156	10557	9056	12151	9951	8057	10038	9847	9128
52	BOS 240058	BOS24 0058	B 040039	BOS 160239	0.2						10858	10050	7752	10652	10150	9947	9352	10738	10144	9733
53	BOS 240075	BOS24 0075	BOS 150178	BOS 220006	1.0						8662	9342	9741	11241	10540	9441	9145	9930	9438	8025
54	BOS 240076	BOS24 0076	BOS 200134	BOS 220008	1.2						8660	10145	8740	10039	10939	9441	9146	10233	9539	9230
55	BOS 240083	BOS240083	HVT 040018	NJS 110086	0.1						10660	8357	9958	10057	11353	9651	8258	9744	9549	10136
56	BOS 240106	BOS24 0106	HVT 980014	BOS 200130	2.1						10265	9051	8050	10750	10548	9048	8253	10740	9446	8732
57	BOS 240126	BOS24 0126	BOS 160026	BOS 120071	3.1						9266	10744	9146	8744	10544	9444	9548	11032	9840	10529
58	BOS 240128	BOS24 0128	BOS 160026	BOS 170181	12.5						9465	9744	9148	9544	11145	9545	8948	9934	9542	10032
59	CFH 050621	CFH 05 621	HVT 970017	HVT 960001	0.0	HH	0	0	0	🇬🇧	10390	10386	8086	8886	10186	9078	8987	10684	9380	9184
60	CFH 080390	CFH 08 0390	HVT 000010	HVT 020014	3.1						10177	8652	9358	11868	9552	9155	8859	9934	9149	8528
61	CFH 130097	CFH130097	CFH 080343	HVT 010030	3.2						10369	9753	8259	11550	9754	9752	9356	10036	9747	8732
											★★★★☆									
1	BOS 120012	BOS BLANCO	B 040039	BOS 070006	0.0	HH	0	0	0	🇬🇧	10183	10282	6682	10782	9582	8874	8782	9680	8876	7880
2	BOS 130228	BOS 130228	HVT 950509	B 010020	0.0						10769	10155	8263	7854	10653	8953	8559	13442	10350	10827
3	BOS 140195	BOS BLANCO	NNR 060047	EG 050001	1.6						9263	8240	9542	9340	11649	8343	7144	9736	8341	7523
4	BOS 150218	BOS BLANCO	HVT 950024	Z 000290	6.3						9875	8163	8659	10557	11059	8457	7264	9346	8354	6428
5	BOS 150260	BOS BLANCO	HVT 950003	B 010035	0.0						12072	7256	7860	11563	10759	8856	6860	7940	8251	6636
6	BOS 160027	BOS160027	HVT 950003	B 010020	6.3						11175	8960	7666	8761	11458	8858	7364	11348	9455	8636
7	BOS 160041	BOS BLANCO	HVT 950003	Z 000290	0.0						11873	7558	9062	10862	10459	8957	7562	9242	8752	6637
8	BOS 160077	BOS BLANCO	MHB 040027	FN 060110	0.2						9167	9358	9259	9857	10758	8854	8560	9850	8953	9748
9	BOS 170080	BOS BLANCO	MHB 040027	B 010020	0.2						9374	10163	7464	9064	11161	8859	8265	11860	9659	11351

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
											★★★★									
10	BOS 170161	BOS170161	MHB 040027	B 010020	0.2						9073	10265	7369	9164	10861	8460	8167	11860	9260	11351
11	BOS 180038	BOS BLANCO	MHB 040027	B 010020	0.2						9473	10163	7464	9064	11262	8959	8265	11860	9759	11351
12	BOS 180070	BOS BLANCO	BOS 130024	BOS 140212	0.2						9650	8636	9635	11434	9842	8936	8638	9329	8734	8928
13	BOS 190192	BOS BLANCO	VST 130084	BOS 140195	0.1						9263	9144	9141	10240	10445	8743	8446	9640	8742	8236
14	BOS 190263	BOS BLANCO	BOS 100026	BOS 150260	0.2						10461	9243	9044	9045	9847	8344	8346	10132	8540	9428
15	BOS 200125	BOS BLANCO	BOS 160026	BOS 160077	6.6						9560	9248	8855	9743	10947	8846	8151	9633	8842	9332
16	BOS 200158	BOS BLANCO	BOS 160026	CFH 080093	0.9						9766	9742	8546	9443	10347	8744	8547	9932	8840	9529
17	BOS 210077	BOS 210077	BOS 160026	BOS 120012	1.6						9951	9741	7643	10041	10441	8939	8343	9528	8836	8526
18	BOS 220006	BOS 220006	HVT 980014	BOS 150218	9.4						9165	8254	8054	12154	10354	8251	7556	9042	8048	6531
19	BOS 220008	BOS 220008	HVT 980014	BOS 160094	0.0						9364	8752	9153	10454	11054	8850	8054	10140	9047	8332
20	BOS 220024	BOS 220024	BOS 160026	BOS 160077	6.6						9354	9343	8946	9643	11044	8942	8245	9633	8839	9432
21	BOS 230018	BOS 230018	BOS 150178	BOS 130174	0.0						9662	9840	9440	9640	8642	8241	9244	9728	8337	9125
22	BOS 240031	BOS24 0031	MHB 040027	BOS 150218	0.0						9169	8858	9057	10957	10255	8554	8260	9553	8554	9050
23	BOS 240069	BOS24 0069	HVT 980014	BOS 210108	3.9						9366	8849	7651	11451	10848	8848	7852	9739	8845	8432
24	CFH 060898	CFH06898	HVT 980014	Z 980026	0.0						9979	7063	8267	12767	10865	8461	6767	9044	8256	6935
25	CFH 070553	CFH07553	PM14R	CFH 030378	0.0						11167	9548	10848	9948	7551	8748	10151	7342	7846	9837
											★★									
1	B 010035	B 01 35	HVT 980014	HVT 970015	12.5						10083	8364	6766	11866	9670	7763	7068	7148	6958	6740
2	BOS 110196	BOS110196	N 040007	FN 060110	0.0	HH	0	0	0		10286	9283	8384	7883	10783	7975	7484	9780	8076	8479
3	BOS 130006	BOS BLANCO	N 070016	BOS 100025	0.0						9367	11352	6059	9851	8452	7951	9055	10438	8247	9132
4	BOS 150046	BOS BLANCO	HVT 950024	B 010020	6.3						9274	9562	8369	8060	10456	7558	7465	12544	8654	10031
5	BOS 150230	BOS BLANCO	HVT 950024	Z 000290	6.3						10464	7654	8756	10257	9953	7451	6856	9536	7546	7128
6	BOS 170222	BOS BLANCO	MHB 040027	EG 040003	0.0						7171	9662	8164	11164	9861	7658	8164	8956	7557	9655
7	BOS 180265	BOS BLANCO	HVT 980010	EG 040003	10.2						9166	8048	6753	12452	9749	7348	6752	9236	7344	7834
8	BOS 230005	BOS 230005	BOS 100026	BOS 170222	6.3						8664	9945	9046	8946	9247	7545	8549	10637	8043	10935
9	CFH 050631	CFH 05 631	HVT 950024	HVT 980003	12.9						8671	8753	9258	9856	10258	7753	7657	10432	8147	8128
10	CFH 080093	CFH 08 0093	TLM 020004	B 030015	0.0						10178	10155	8357	9357	8458	7955	8959	10247	8253	10043

Selection List on Cow Value

Cows 2 years and older

IDNameSorted on ID			Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Genomic test	Calving Ease ValueAcc	Calf Growth ValueAcc	Milk ValueAcc	Maint. ValueAcc	Fertility ValueAcc	Cow ValueAcc	Weaner Calf ValueAcc	Growth ValueAcc	Prod ValueAcc	Carcass ValueAcc
												★★★									
1	BOS 130174	BOS BLANCO	N 070016	BOS 090104	0.0							9163	10849	7753	9250	7349	6948	9052	8636	6744	8731
												★									
1	CFH 080058	CFH 08 0058	TLM 020004	B 010035	0.0	HH	0	0	0	6		8489	10286	6686	10386	6487	5578	8086	9385	5880	9284

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	BOS 250137 BOS25 0137	BOS 160049	BOS 230022	8.0				93 46	108 35	110 33	89 33	116 34	111 33	107 36	112 26	114 31	107 23
2	BOS 250138 BOS25 0138	BOS 160049	BOS 230034	9.0				95 48	114 39	111 35	81 34	113 35	113 35	113 39	120 26	118 32	110 23
3	BOS 250141 BOS25 0141	BOS 160049	BOS 230027	4.4				97 47	110 38	109 33	83 33	114 34	111 34	109 38	119 24	116 31	102 22
4	BOS 250143 BOS25 0143	BOS 160049	BOS 220070	8.4				89 43	124 42	109 34	81 31	113 33	118 34	121 39	119 24	122 31	111 21
5	BOS 260015 BOS260015	HVT 980022	BOS 120071	0.0				98 62	112 54	105 54	79 54	114 51	110 50	107 55	119 40	115 47	110 36
6	BOS 260036 BOS26 0036	B 040039	BOS 210025	3.2				103 58	110 48	88 49	102 50	109 47	113 46	107 50	115 38	116 44	110 32
								★★★★☆									
1	BOS 250001 BOS25 0001	B 040039	BOS 160196	12.6				100 67	114 48	77 50	105 48	97 48	103 47	105 52	121 36	110 44	117 30
2	BOS 250007 BOS250007	BOS 210073	BOS 150226	11.6				112 52	89 34	87 35	99 34	116 37	100 35	83 37	103 25	101 32	96 23
3	BOS 250009 BOS250009	HVT 040018	FN 090621	0.1				92 63	98 57	112 58	96 58	119 53	109 52	100 58	104 44	109 50	105 36
4	BOS 250011 BOS250011	HVT 040018	HVT 050002	15.6				112 63	88 58	101 57	92 56	122 52	106 52	87 58	103 40	106 48	97 30
5	BOS 250021 BOS25 0021	BOS 210073	BOS 210025	9.7				97 59	96 30	94 32	100 31	118 32	103 34	91 36	97 24	101 31	96 22
6	BOS 250025 BOS25 0025	BOS 210073	BOS 170152	10.1				99 63	100 37	94 40	91 36	118 38	104 39	93 42	102 26	104 35	96 23
7	BOS 250029 BOS25 0029	BOS 160026	K 140200	3.3				106 67	89 43	99 49	97 44	116 40	102 44	88 48	92 28	98 39	91 26
8	BOS 250041 BOS25 0041	LL 100011	CFH 080390	0.4				95 66	102 43	112 44	93 46	108 41	105 44	104 47	112 26	108 39	95 24
9	BOS 250046 BOS25 0046	BOS 210073	BOS 190243	5.7				100 49	102 33	102 36	85 30	112 33	102 33	97 36	115 22	107 30	104 20
10	BOS 250050 BOS25 0050	BOS 200042	BOS 170146	0.2				97 60	94 37	97 34	106 30	110 32	102 36	94 40	103 20	102 31	90 17
11	BOS 250072 BOS25 0072	BOS 210073	BOS 190232	10.9				107 59	93 29	93 30	95 30	126 32	108 33	88 35	102 22	107 30	96 20
12	BOS 250090 BOS25 0090	BOS 160026	BOS 150257	13.7				104 56	87 44	87 48	104 44	121 44	100 43	81 47	93 31	97 39	85 28
13	BOS 250099 BOS25 0099	FN 060068	BOS 210090	0.0				86 56	113 49	100 50	89 51	107 47	102 46	106 51	109 38	105 44	118 36
14	BOS 250129 BOS25 0129	BOS 160026	BOS 150231	14.1				99 56	100 42	95 44	88 42	118 43	102 41	92 45	103 30	102 38	97 27
15	BOS 250136 BOS25 0136	BOS 160049	BOS 220094	7.5				91 47	117 43	101 34	87 33	108 34	109 35	112 41	116 25	113 32	100 22
16	BOS 250139 BOS25 0139	BOS 160049	BOS 220096	8.5				96 46	109 36	101 32	89 32	109 33	106 33	105 37	111 24	109 30	104 22
17	BOS 250146 BOS25 0146	BOS 160049	BOS 230012	12.7				95 47	108 36	106 34	86 34	108 35	105 34	106 37	115 25	110 31	108 22
18	BOS 260005 BOS26 0005	BOS 160026	BOS 170188	16.4				96 56	98 42	95 45	93 42	115 43	100 41	91 45	101 30	100 38	97 28
19	BOS 260011 BOS26 0011	BOS 220057	BOS 150226	3.4				113 47	99 38	93 34	93 34	111 35	107 35	96 38	118 24	112 32	101 22
20	BOS 260076 BOS26 0076	BOS 220057	K 140200	1.7				105 48	102 40	105 40	92 36	109 32	108 36	103 41	108 24	110 32	100 22
21	BOS 260082 BOS26 0082	BOS 220057	BOS 140220	1.9				105 43	104 34	99 31	95 30	107 32	108 31	103 35	119 22	114 28	104 20
22	BOS 260083 BOS26 0083	BOS 220057	BOS 200140	8.2				107 45	109 37	93 34	89 34	107 34	107 34	104 37	126 25	115 31	110 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
23	BOS 260088 BOS26 0088	BOS 220057	BOS 170099	7.8				99 45	114 40	99 39	80 36	105 36	104 36	107 40	122 28	111 34	105 25
24	BOS 260095 BOS26 0095	BOS 220068	BOS 170146	1.0				108 43	94 39	91 34	105 29	108 31	103 32	93 38	112 20	107 28	97 17
1	BOS 250017 BOS25 0017	BOS 210073	BOS 170080	11.4				98 62	96 38	80 40	94 39	110 39	90 40	82 43	108 34	94 38	105 30
2	BOS 250019 BOS25 0019	BOS 210073	BOS 160041	1.5				103 61	88 36	89 38	102 38	106 37	91 38	82 41	95 28	90 35	82 24
3	BOS 250028 BOS25 0028	BOS 210073	BOS 120103	2.4				95 60	107 33	92 34	99 34	98 36	98 36	102 38	107 25	101 33	107 22
4	BOS 250032 BOS25 0032	BOS 210073	BOS 130229	0.6				107 62	92 31	88 33	90 31	116 35	96 35	82 37	107 21	98 31	94 20
5	BOS 250034 BOS25 0034	BOS 160026	BOS 200140	1.6				111 64	93 41	87 44	93 42	114 42	99 42	85 46	110 29	102 38	102 26
6	BOS 250064 BOS25 0064	BOS 160026	BOS 160040	1.2				108 65	83 44	87 49	102 44	112 44	93 45	77 49	93 30	91 40	77 27
7	BOS 250067 BOS25 0067	BOS 160026	BOS 130225	0.3				101 64	92 40	90 44	87 42	115 41	92 42	81 45	104 26	94 37	90 23
8	BOS 250074 BOS24 0014	BOS 160026	NJS 120009	7.8				95 53	97 43	92 46	102 44	102 43	94 41	92 45	101 34	95 39	102 32
9	BOS 250095 BOS25 0095	BOS 160026	BOS 150180	10.5				107 55	90 39	91 41	97 38	108 41	94 39	84 42	105 26	96 35	94 23
10	BOS 250097 BOS25 0097	BOS 160026	BOS 200061	3.1				96 53	102 41	91 45	90 40	102 40	91 40	92 44	106 28	94 36	105 25
11	BOS 250100 BOS25 0100	CI 080034	BOS 160034	0.0				106 61	75 52	92 54	126 55	105 54	94 50	80 54	93 44	91 48	80 38
12	BOS 250101 BOS25 0101	BOS 160026	BOS 210108	28.5				94 53	94 39	83 43	94 40	115 40	91 39	80 42	101 29	92 36	97 26
13	BOS 250113 BOS25 0113	BOS 160026	BOS 160005	0.4				95 55	92 41	93 44	99 43	118 42	98 41	86 44	95 28	96 37	93 25
14	BOS 250116 BOS25 0116	BOS 160026	BOS 210004	3.7				98 53	97 41	84 44	98 42	105 42	91 40	86 44	104 29	93 37	95 25
15	BOS 250119 BOS25 0119	BOS 160026	CFH 130097	2.0				103 55	95 42	84 46	103 41	105 42	94 41	87 45	98 28	94 37	89 26
16	BOS 250128 BOS25 0128	BOS 160026	BOS 170098	13.3				93 54	104 43	93 46	84 44	112 43	96 42	92 45	105 32	98 39	97 28
17	BOS 250132 BOS25 0132	BOS 160026	BOS 130028	1.6				95 55	105 41	90 44	95 42	102 43	96 41	97 44	107 28	99 37	108 25
18	BOS 250147 BOS25 0147	BOS 160049	BOS 230005	7.9				85 47	109 37	104 35	87 35	102 36	96 35	103 38	110 28	100 33	109 25
19	BOS 260006 BOS26 0006	BOS 220057	BOS 150260	0.7				112 47	93 39	88 37	97 38	103 36	95 36	88 40	103 26	96 33	87 24
20	BOS 260008 BOS26 0008	BOS 160026	BOS 160239	2.8				106 54	85 42	83 45	101 43	112 43	90 41	76 45	88 30	86 38	80 27
21	BOS 260010 BOS26 0010	BOS 160026	BOS 210111	28.2				96 51	95 38	92 41	91 38	117 39	95 37	85 41	101 26	96 34	93 23
22	BOS 260012 BOS26 0012	BOS 220057	BOS 160027	0.8				107 48	101 41	87 39	87 37	107 36	96 37	91 41	120 30	104 35	97 24
23	BOS 260032 BOS26 0032	BOS 160026	BOS 210072	6.9				93 55	95 40	98 42	89 39	120 40	98 39	87 43	106 27	100 35	94 25
1	BOS 250065 BOS25 0065	BOS 210073	BOS 150046	3.6				95 62	95 38	85 42	88 37	107 36	83 39	80 43	111 28	89 36	99 22

Selection List on Cow Value

Bull calves younger than 2 years

ID Name Sorted on ID			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
											★★★★									
2	BOS 250071	BOS25 0071	BOS 210073	BOS 110196	0.6						10362	9136	8439	8736	10836	8438	7741	9727	8535	9120
3	BOS 250079	BOS25 0079	BOS 160026	BOS 150218	4.3						9657	8645	8646	9943	11244	8743	7647	9432	8540	7824
4	BOS 250110	BOS25 0110	BOS 160026	BOS 180265	3.7						9355	8640	7744	11042	10541	8240	7443	9328	8136	8526
5	BOS 250115	BOS25 0115	BOS 160026	BOS 220008	2.4						9453	8941	8944	9942	11242	8940	8044	9830	8937	8726
6	BOS 260094	BOS26 0094	BOS 160026	BOS 170222	7.6						8356	9445	8348	10146	10644	8243	7947	9236	8141	9434

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	BOS 250051	BOS25 0051	BOS 200042	BOS 200033	6.8					99	59	105	38	110	29	93	27	112	30	112	35	107	39			95	17		
2	BOS 250135	BOS25 0135	BOS 160049	BOS 230023	7.5					99	47	110	38	113	33	85	32	114	34	116	34	112	38	119	24	120	31	102	22
3	BOS 250140	BOS25 0140	BOS 160049	BOS 220074	12.5					92	45	119	43	111	35	81	34	112	34	115	35	117	41	120	26	120	32	105	23
4	BOS 260001	BOS26 0001	BOS 230061	BOS 180111	4.3					94	48	104	34	107	31	91	31	120	34	112	33	103	36	118	22	116	30	96	18
5	BOS 260016	BOS260016	HVT 980022	BOS 080016	0.0					102	63	110	55	104	56	87	55	110	52	112	51	109	56	110	40	113	48	104	36
6	BOS 260021	BOS26 0021	BOS 160049	BOS 220061	4.4					94	46	112	40	110	36	90	36	112	35	114	35	113	40	119	26	118	32	101	24
7	BOS 260029	BOS26 0029	BOS 160049	BOS 230031	14.5					96	48	115	39	111	34	83	34	114	35	116	35	115	39	118	25	120	32	105	22
8	BOS 260034	BOS26 0034	BOS 220057	BOS 160147	7.9					103	44	108	34	103	31	83	29	115	32	110	31	105	35	124	20	117	28	103	18
9	BOS 260053	BOS26 0053	BOS 160049	BOS 220086	4.4					94	48	112	43	105	35	85	34	114	34	111	36	108	41	117	26	115	33	97	22
10	BOS 260054	BOS26 0054	BOS 160049	BOS 220073	7.5					95	44	117	44	114	34	85	32	109	33	117	35	119	41	118	24	121	32	106	22
11	BOS 260086	BOS26 0086	BOS 220057	BOS 170152	3.3					103	48	109	41	99	39	85	36	113	36	110	37	105	41	117	26	115	34	102	22
										★★★★☆																			
1	BOS 250010	BOS250010	HVT 040018	BOS 080016	0.2					107	63	95	57	107	58	93	57	107	52	104	52	98	58	105	42	105	49	106	34
2	BOS 250016	BOS25 0016	CFH 080060	BOS 170206	2.4					106	66	90	45	101	45	123	45	101	48	108	45	100	49	101	34	107	42	93	26
3	BOS 250022	BOS25 0022	BOS 200134	BOS 220053	8.9					94	59	108	45	95	37	93	36	111	36	105	40	101	45	109	32	107	38	102	30
4	BOS 250023	BOS25 0023	BOS 210073	BOS 190141	5.1					105	60	97	33	95	35	90	31	115	33	102	35	92	38	107	23	104	31	98	22
5	BOS 250033	BOS25 0033	BOS 210073	BOS 150215	11.6					112	61	88	34	87	35	99	34	115	36	100	37	83	39	103	25	101	33	96	23
6	BOS 250040	BOS25 0040	BOS 210073	CFH 140015	0.2					107	62	85	35	93	35	118	35	107	38	101	38	88	40	98	28	100	35	97	25
7	BOS 250045	BOS25 0045	BOS 200042	BOS 210050	2.9					101	59	100	37	98	31	101	30	114	30	109	35	99	39	108	22	110	31	94	20
8	BOS 250053	BOS25 0053	BOS 200042	BOS 200107	5.0					93	58	107	37	103	29	92	27	107	30	104	34	104	38	113	20	108	30	97	18
9	BOS 250055	BOS25 0055	BOS 210073	BOS 160104	10.1					106	62	91	37	96	40	97	38	118	38	103	39	88	42	103	26	104	35	94	24
10	BOS 250066	BOS25 0066	BOS 210073	BOS 150223	9.4					103	61	97	35	97	36	88	36	120	37	104	38	91	40	115	26	108	34	106	23
11	BOS 250082	BOS25 0082	BOS 160026	BOS 150244	13.7					103	56	89	43	91	47	102	45	118	44	100	42	84	46	94	31	97	39	86	28
12	BOS 250089	BOS25 0089	BOS 160026	BOS 100051	1.6					96	55	103	41	94	44	96	42	109	43	101	41	97	44	107	28	103	37	104	25
13	BOS 250104	BOS25 0104	BOS 160026	BOS 170115	7.1					105	55	92	39	97	41	93	39	115	41	100	39	88	42	104	26	101	35	91	24
14	BOS 250105	BOS25 0105	BOS 160026	BOS 150151	13.9					102	59	97	41	90	44	94	42	115	42	100	41	89	45	103	29	101	37	93	26
15	BOS 250106	BOS25 0106	BOS 160026	BOS 130026	1.6					107	56	92	42	86	46	115	43	103	43	101	42	92	45	102	28	101	38	97	25
16	BOS 250112	BOS25 0112	BOS 160026	BOS 160092	6.4					108	55	88	41	95	44	99	42	115	43	100	41	85	44	98	28	99	37	89	26
17	BOS 250114	BOS25 0114	BOS 170002	BOS 160077	7.9					98	56	105	52	101	42	88	42	110	41	104	43	100	50	117	34	109	40	99	32

Selection List on Cow Value
Heifers younger than 2 years

ID Name Sorted on ID			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
									★★★★☆									
18	BOS 260009	BOS26 0009	BOS 160026	BOS 210011	12.5				96 53	96 39	92 42	97 39	120 40	102 39	88 42	98 28	100 36	94 25
19	BOS 260013	BOS26 0013	BOS 160026	BOS 210050	4.0				103 54	94 40	87 42	100 39	114 39	100 39	87 43	104 28	101 36	94 26
20	BOS 260014	BOS26 0014	TLM 030064	BOS 210123	0.0				97 40	105 34	99 37	101 34	95 36	100 33	105 36	115 25	105 31	115 21
21	BOS 260017	BOS260017	HVT 980022	BOS 170161	0.0				95 61	105 55	94 57	85 55	120 52	104 50	94 56	115 44	108 48	106 38
22	BOS 260023	BOS26 0023	BOS 220057	BOS 200130	15.8				102 43	110 38	94 32	86 31	106 32	104 32	103 37	127 25	113 30	108 22
23	BOS 260038	BOS26 0038	BOS 220057	BOS 190243	6.4				101 43	113 36	108 35	80 30	107 31	109 32	111 36	129 22	119 29	109 19
24	BOS 260055	BOS26 0055	BOS 160049	BOS 220071	7.7				103 44	98 43	109 34	95 32	111 34	108 35	101 40	116 24	112 32	98 22
25	BOS 260075	BOS26 0075	BOS 220057	BOS 170206	5.2				108 46	101 37	93 34	103 33	105 34	106 34	100 38	114 23	110 31	102 20
26	BOS 260079	BOS26 0079	BOS 220057	BOS 120001	17.3				103 46	109 42	87 38	91 36	101 36	100 36	100 41	124 26	108 33	104 23
27	BOS 260085	BOS26 0085	BOS 220057	BOS 190141	6.3				104 44	110 36	101 35	84 30	110 32	109 32	107 36	122 22	116 29	104 21
28	BOS 260089	BOS26 0089	BOS 220057	BOS 180010	5.3				107 45	105 39	91 38	93 32	101 33	101 34	100 39	113 26	106 32	99 24
									★★★★									
1	BOS 250003	BOS25 0003	BOS 210073	BOS 200072	20.3				106 60	90 31	91 33	96 31	111 33	95 35	84 36	99 24	94 32	101 22
2	BOS 250024	BOS25 0024	BOS 210073	BOS 130228	2.0				110 61	94 35	83 39	87 35	108 35	90 37	82 40	116 27	97 34	102 21
3	BOS 250026	BOS25 0026	BOS 210073	BOS 170099	10.6				100 60	102 37	93 40	85 37	110 37	97 38	93 42	107 29	99 35	100 26
4	BOS 250031	BOS25 0031	BOS 160026	BOS 180010	10.6				107 64	91 43	84 47	98 40	108 41	93 43	83 47	97 30	92 39	91 28
5	BOS 250042	BOS25 0042	BOS 210073	BOS 180127	6.7				104 58	90 32	89 32	103 31	113 33	98 34	85 37	96 26	96 32	94 25
6	BOS 250054	BOS25 0054	BOS 200042	BOS 200158	7.3				97 60	100 35	97 31	95 29	108 32	99 35	95 38	101 21	99 31	94 19
7	BOS 250062	BOS25 0062	BOS 160026	BOS 180035	12.5				98 56	95 44	86 46	98 44	109 44	92 42	85 46	98 34	92 40	97 32
8	BOS 250102	BOS25 0102	CI 080034	BOS 210095	0.0				104 55	87 48	95 48	119 48	98 50	96 45	91 49	108 40	99 44	101 36
9	BOS 250107	BOS25 0107	BOS 160026	BOS 210116	33.4				101 53	91 38	87 42	96 39	118 40	95 38	81 41	98 26	95 34	92 24
10	BOS 250117	BOS25 0117	BOS 160026	BOS 160094	0.0				101 55	90 42	96 45	88 44	117 44	94 42	83 45	105 30	97 38	95 26
11	BOS 250131	BOS25 0131	BOS 160026	BOS 160043	1.2				109 56	84 43	93 48	99 44	113 44	96 42	81 46	94 30	93 38	79 27
12	BOS 260002	BOS26 0002	HVT 040018	BOS 170096	0.5				99 60	82 56	104 56	103 56	117 51	97 50	83 57	98 44	97 48	98 36
13	BOS 260065	BOS26 0065	BOS 160049	BOS 230018	9.0				90 46	109 36	106 34	90 33	100 34	99 33	106 37	105 24	100 30	100 22
14	BOS 260078	BOS26 0078	BOS 220057	CFH 080390	0.6				102 49	100 38	95 36	98 40	97 34	96 36	97 40	113 24	101 32	96 21
15	BOS 260081	BOS26 0081	BOS 160026	BOS 170052	2.0				100 54	100 40	86 44	95 39	104 40	93 39	90 43	103 27	94 35	96 24
16	BOS 260084	BOS26 0084	BOS 220057	BOS 200040	3.0				102 44	100 37	85 36	92 31	114 31	99 33	89 37	116 21	105 29	100 19
17	BOS 260087	BOS26 0087	HVT 980014	BOS 180127	0.8				95 57	88 50	82 50	122 50	106 48	94 46	84 51	91 40	91 44	79 33

Selection List on Cow Value
Heifers younger than 2 years

ID Name Sorted on ID			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
										★★★★									
18	BOS 260096	BOS26 0096	BOS 220068	BOS 200158	2.6					9943	10037	9130	9528	10631	9631	9236	11021	10028	10019
										★★★★☆									
1	BOS 250002	BOS25 0002	MHB 040027	BOS 200040	6.3					8967	9354	8357	10454	11152	8951	8157	10250	9051	10448
2	BOS 250098	BOS25 0098	BOS 210073	BOS 140195	0.8					9649	8730	9031	9530	11233	8732	7733	9725	8730	8620
3	BOS 250124	BOS25 0124	BOS 160026	BOS 180038	7.1					9456	9745	8048	9246	11345	8943	8148	10737	9341	10232
4	BOS 250130	BOS25 0130	BOS 160026	BOS 220006	4.5					9354	8742	8345	10642	10842	8541	7745	9230	8438	7825
5	BOS 260007	BOS26 0007	BOS 160026	BOS 180070	3.6					9550	8937	9139	10237	10638	8836	8239	9426	8733	9024
6	BOS 260033	BOS26 0033	BOS 160026	BOS 130006	1.6					9555	10342	7346	9641	9941	8541	8545	9929	8637	9126

