

BONSMARA

GENOMIC BREEDING VALUE REPORT

September 2026



TEMPEVALE BONSMARAS

Herd Number: 549997

E-mail: tempevalebonsmaras@gmail.com



EBVs, EBVi's and GEBVs

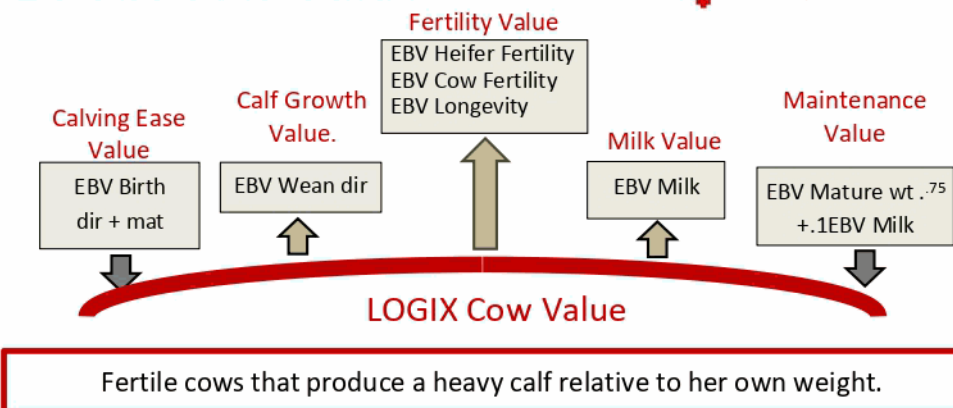
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live (active) animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100, depending on the trait, tend to be in the more favourable direction.

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.

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 environments.

GROWERS

(GOOD ENVIRONMENT)

- WeanerCalf / 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.

LOGIX Weaner Calf Value



Select for:

- heavy weaners
- more milk and
- lower birth and
- cow weights

LOGIX Carcass Value



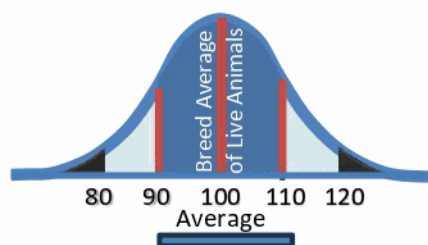
Select for more meat on the carcass as measured from end weight in Phase C and D Growth Tests and RTU scanning.

LOGIX Production Value



80% LOGIX Cow Value +
20% LOGIX Growth Value

Interpretation of EBVi and Selection Values

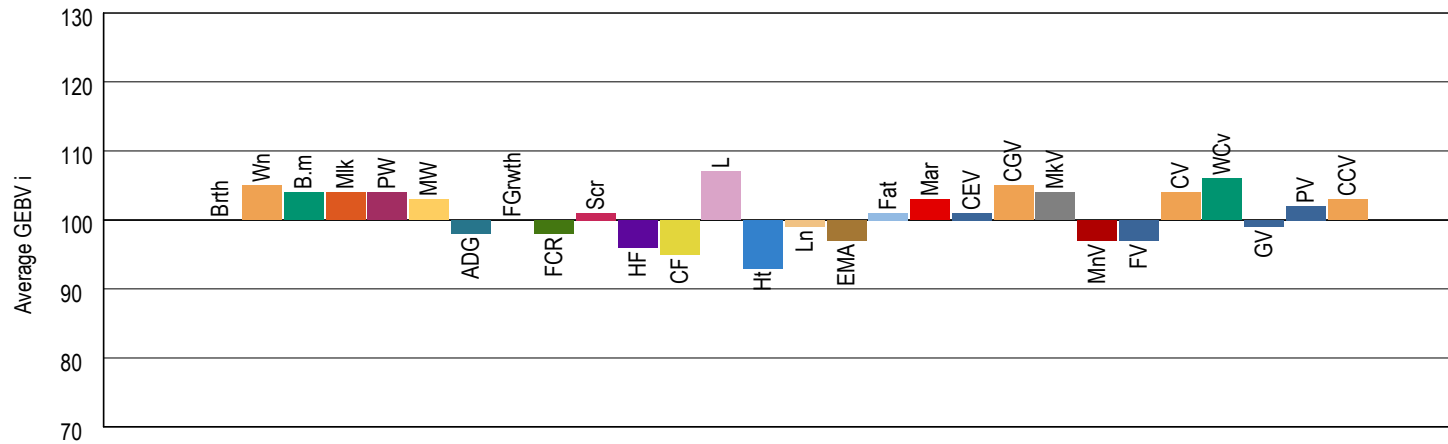


Examples

Type of Animal	Cow Value	Calving Ease V	Weaner Calf 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	Low Value	High 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 per Ha)	Profitable cows	Loss	Profit
	Weaner Calf Value	Heavier weaners and more milk, with lower birth and cow weights	Heavy weaner	Light	Heavy
	Growth Value	Efficient growth on veld and in feedlot (Rand-value per animal)	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	Thin	Thick
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	Less desirable	More desirable
Carcass	Eye Muscle Area	RTU Eye muscle area	Muscle in carcass	Small	Big
	Fat	RTU P8 Backfat Thickness	Carcass quality & adaptability	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
Milk:	Milk	LL:	Longevity
PW:	Post-wean weight	Ht:	Height
MW:	Mature weight	Ln:	Length
ADG:	Average Daily Gain	EMA:	Eye Muscle
FGwth	Veldgrowth	Fat:	Fat
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
WCV:	Weaner Calf Value
GV:	Growth Value
PV:	Production Value
CCV:	Carcass Value

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewrite Growth	Birth Weight	0.93	100	0.98
	Wean Weight	17.4	105	14.9
	Birth Mat.	-0.49	104	-0.28
	Milk (Wn.Mat.)	5.0	104	3.7
Postwean Growth	Postwean Wt	29	104	25
	Mature Weight	26	103	22
	ADG	73	98	79
	VeldGrowth	36	100	35
	FCR	-33	98	-37
Fertility	Scrotal Circumf.	13	101	13
	Heifer Fertility	-6.8	96	-9.1
	Cow Fertility	0.32	95	-0.56
	Longevity	36.3	107	31.8
Frame	Height	-8.7	93	-3.1
	Length	12.5	99	13.6
Carcass	EMA	0.339	97	0.683
	Fat	0.157	101	0.055
	Marbling	0.234	103	-0.056

Selection Value	Ave. Herd
Calving Ease	101
Calf Growth	105
Milk	104
Maintenance	97
Fertility	97
Cow Value	104
Weaner Calf Value	106
Growth Value	99
Production Value	102
Carcass Value	103

- 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?:

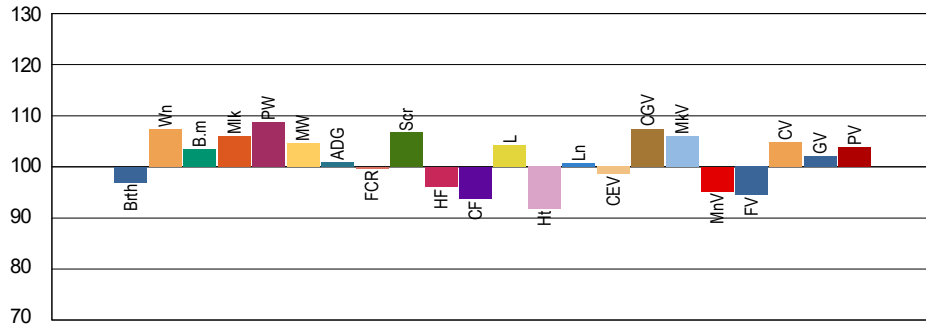
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

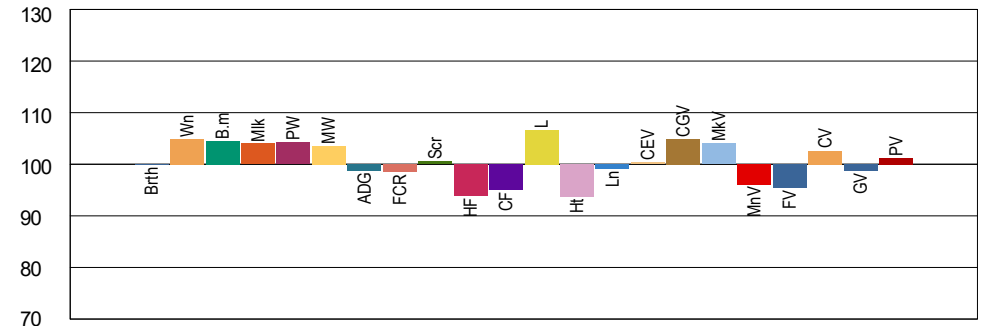
Total: 46



Cow Herd

Cows born in 2024 and earlier

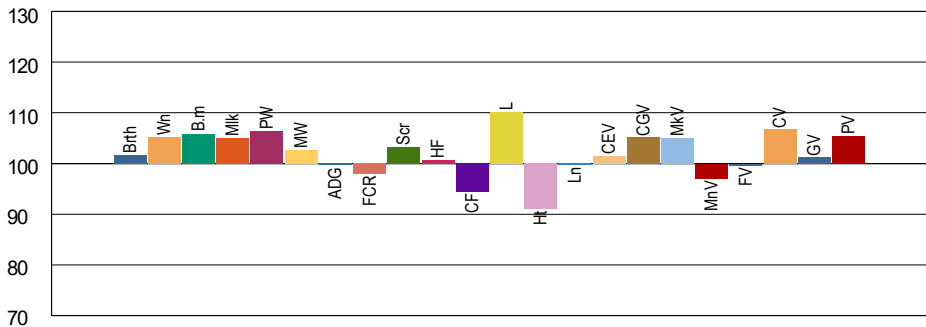
Total: 447



Sires of young animals

Sires of animals 3 years and younger

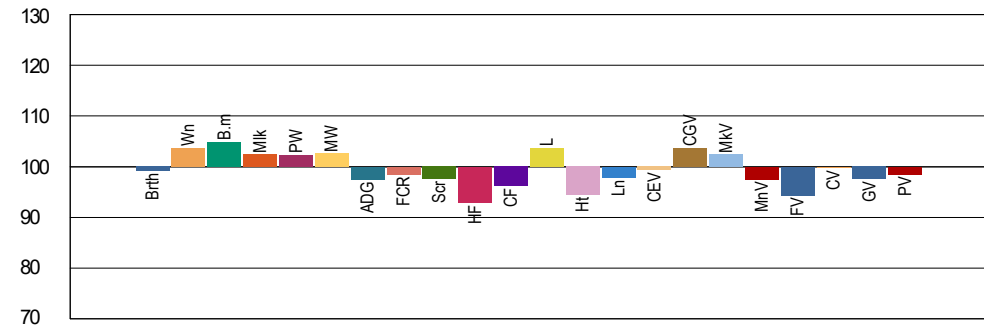
Total: 42



Cows older than 6 years

Cows born in 2020 and earlier

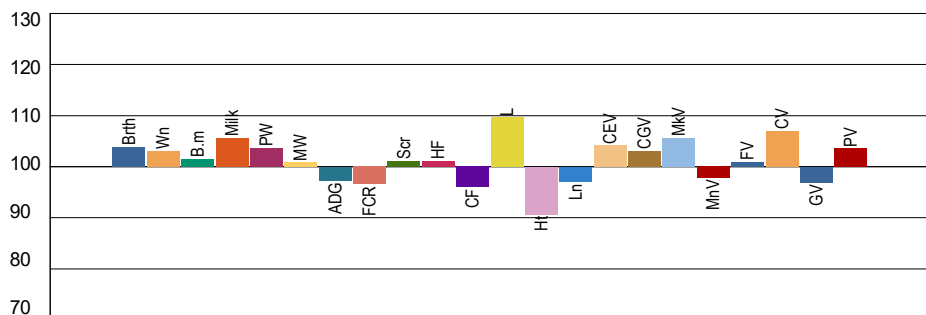
Total: 186



Bull calves

Bulls born in 2025

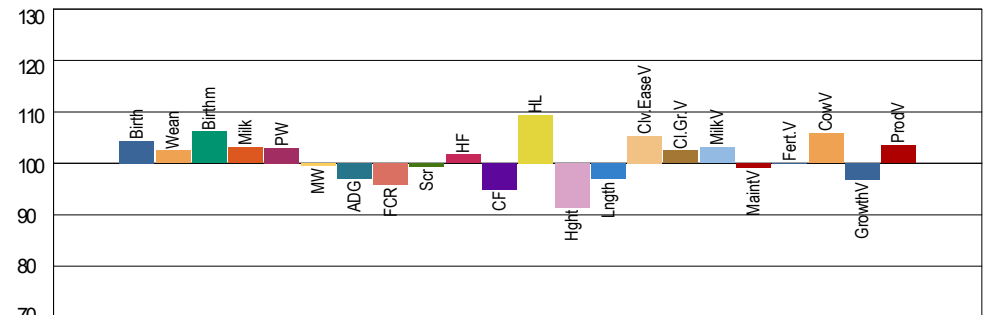
Total: 69



Heifer calves

Heifers born in 2025

Total: 102

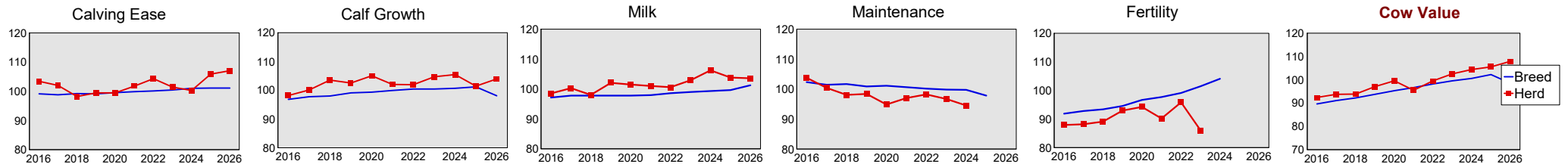


Summary of Cow Herd

			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	99	100	100	100	99	100	100	100	100	100	100	101	100
2012	2	★★★★	124	84	104	114	88	93	88	91	121	84	115	104	88	87	90	92	113	102	89	91	80	80
2013	10	★★★★☆	101	97	100	102	83	87	94	86	104	97	102	100	97	99	96	102	98	87	90	93	96	97
2014	10	★★★★	105	95	101	104	95	94	98	94	105	95	109	101	95	95	97	97	97	93	99	99	98	95
2015	15	★★★★	98	102	93	102	95	95	95	93	98	102	102	93	101	98	94	93	96	92	100	101	92	92
2016	11	★★★★☆	108	96	99	106	98	100	89	96	107	96	106	99	97	94	92	93	96	93	104	101	88	92
2017	21	★★★★	100	102	100	99	94	98	92	96	100	102	115	100	100	101	94	97	96	93	97	102	95	95
2018	32	★★★★	96	106	101	97	92	99	100	98	95	106	110	101	104	103	101	102	96	89	95	105	96	101
2019	45	★★★★☆	98	106	107	95	95	104	102	103	100	106	95	107	105	105	99	99	97	95	92	108	94	99
2020	40	★★★★☆	98	108	105	91	97	104	98	102	96	108	107	105	106	109	98	100	101	95	98	105	96	101
2021	39	★★★★	99	105	104	94	92	99	99	98	99	105	102	104	104	106	99	100	99	91	92	107	94	99
2022	58	★★★★☆	104	103	102	97	96	103	97	101	103	103	106	102	103	102	97	97	97	97	93	107	91	96
2023	72	★★★★☆	101	106	104	95	97	105	99	103	100	106	105	104	106	104	101	100	109	95	96	109	94	101
2024	93	★★★★☆	100	107	109	94	97	108	101	106	99	107	104	109	107	105	100	97	103	95	95	110	94	102
2025	102	★★★★☆	105	102	103	99	100	106	97	104	104	102	106	103	103	99	97	96	99	102	95	109	91	97
2026	4	★★★★☆	111	98	106	99	100	105	96	103	112	98	100	106	101	99	93	88	94	98	100	107	85	91
Cows in Herd Average:			103	101	103	99	95	100	96	98	103	101	106	103	101	100	97	97	99	94	96	104	92	96

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.



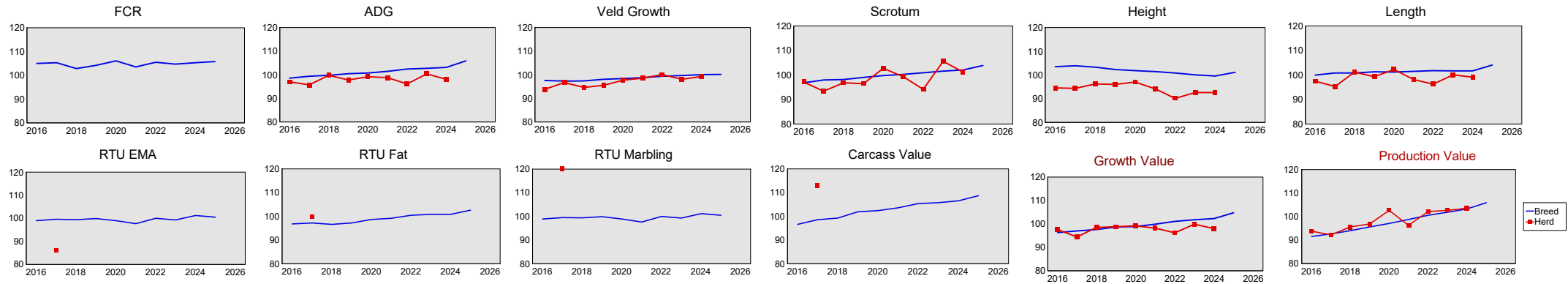
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility						Cow Value	
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Milk	Postwean Weight		Mature Weight		Maintenance	Heifer Fert.		Cow Fert.		Longevity			Ferti- lity
	Number	Dir EBV			Number	EBV		Number	EBV		Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		
2016	267	0.67	-0.52	103	253	13.9	98	253	3.25	99	143	24.2	42	14	104	60	-1.7	45	0.0	251	25.0	88	92
2017	357	0.93	-0.76	102	325	15.0	100	325	3.80	100	202	24.6	69	21	100	92	-3.4	63	0.6	320	26.2	88	94
2018	302	1.38	-0.85	98	287	16.8	104	287	3.11	98	162	27.5	67	26	98	69	-2.0	58	0.4	278	27.8	89	94
2019	294	1.05	-0.30	99	284	16.3	103	284	4.35	102	170	27.4	64	28	98	64	-5.5	63	0.8	264	29.4	93	97
2020	303	1.17	-0.63	99	281	17.6	105	281	4.18	102	160	29.2	66	34	95	67	-4.5	57	0.0	275	29.5	94	100
2021	322	0.83	-0.45	102	303	16.1	102	303	4.01	101	183	27.0	62	30	97	67	-3.7	46	1.3	277	30.0	90	96
2022	315	0.65	-0.56	104	299	16.0	102	299	3.89	101	156	27.9	69	24	98	76	-7.2	2	-4.2	21	30.3	96	100
2023	297	0.98	-0.53	101	281	17.5	105	281	4.59	103	156	29.6	2	32	97	2	-3.5					86	103
2024	313	1.05	-0.51	100	293	17.9	106	293	5.62	106	167	30.7			95								104
2025	309	0.43	-0.43	106	295	15.7	101	295	4.88	104													106
2026	10	0.25	-0.31	107	5	16.9	104	5	4.89	104													108

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		Fertility		
	Number	Dir EBV			Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	
2016	43617	1.05	-0.23	99	35930	13.3	97	35930	2.85	97	25541	22.8	6538	22	102	8135	-6.1	6285	-0.1	45540	22.9	92	90
2017	45336	1.08	-0.23	99	37532	13.8	98	37532	3.03	98	26133	23.7	6680	22	101	8519	-6.4	6592	-0.1	46660	23.8	93	91
2018	43028	1.06	-0.27	99	35840	13.9	98	35840	3.04	98	24987	23.8	6623	22	102	7937	-6.4	6328	-0.1	44031	24.5	93	92
2019	43014	1.07	-0.28	99	35189	14.5	99	35189	3.04	98	24710	24.8	6812	23	101	8176	-6.8	6640	-0.1	43352	25.5	95	94
2020	43065	1.04	-0.30	100	35848	14.6	99	35848	3.04	98	26199	24.9	7381	23	101	8576	-7.8	6880	-0.3	43333	26.4	97	95
2021	43188	1.01	-0.32	100	35942	14.9	100	35942	3.09	98	26572	25.7	6849	23	101	8460	-7.8	5964	-0.3	40244	27.4	98	97
2022	43262	0.99	-0.31	100	36541	15.2	100	36541	3.28	99	26872	26.2	5981	24	100	8283	-8.2	2919	-0.6	15061	27.5	99	98
2023	44407	0.96	-0.32	100	37320	15.2	100	37320	3.39	99	26594	26.3	1929	23	100	4872	-9.2	139	-1.0			102	100
2024	42942	0.89	-0.31	101	35829	15.3	101	35829	3.50	99	25736	26.4	7	26	100	297	-10.2					104	101
2025	44477	0.89	-0.31	101	33314	15.6	101	33314	3.60	100	7717	28.2			98								102
2026	15472	0.86	-0.27	101	1023	13.9	98	1023	4.09	101													99

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				73	63	96	129	28	97	73	8.9	93	73	-8	94	73	9	95	1	-0.73	86	-0.02	100	3.22	139	113	94	92
2018				60	79	100	100	23	95	60	10.9	97	60	-6	96	60	15	101									99	96
2019				68	71	98	95	25	96	68	10.6	96	68	-6	96	68	13	99									99	97
2020				66	76	99	93	30	98	66	14.4	103	66	-5	97	66	16	102									99	103
2021				66	74	99	112	32	99	66	12.4	99	66	-8	94	66	12	98									98	96
2022				63	65	96	92	36	100	63	9.3	94	63	-11	90	63	10	96									96	102
2023				69	81	100	86	31	98	69	16.1	106	69	-9	93	69	14	100									100	103
2024				69	72	98	96	34	99	69	13.5	101	69	-9	93	69	13	99									98	104
2025																												
2026																												

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	659	-45	105	8459	77	99	16297	29	97	9041	11.6	98	8541	0	104	8457	14	101	3129	0.61	99	-0.38	97	-0.09	100	99	97	93	
2018	628	-41	103	8227	78	100	15438	30	97	8717	11.7	98	7978	-1	103	7980	14	101	2986	0.81	101	-0.47	97	-0.11	99	99	98	94	
2019	628	-44	104	8521	81	100	14895	31	98	8900	12.2	99	8361	-1	102	8364	15	101	3151	1.17	105	-0.38	97	-0.07	100	102	99	96	
2020	636	-47	106	8817	82	101	15919	32	98	9374	12.6	100	8824	-2	102	8827	15	101	4040	0.98	103	-0.15	99	-0.14	99	102	99	97	
2021	664	-43	104	8962	85	101	16263	33	99	9619	12.9	100	9225	-2	101	9224	15	101	3802	1.05	104	-0.07	99	-0.26	98	104	100	99	
2022	728	-46	105	8922	88	102	16338	34	99	9812	13.3	101	9649	-2	101	9652	15	102	4279	1.15	105	0.13	100	-0.06	100	105	101	101	
2023	763	-44	105	8756	90	103	16158	35	100	9664	13.7	102	9747	-3	100	9738	15	102	4124	1.23	106	0.19	101	-0.11	99	106	102	102	
2024	819	-45	105	8610	91	103	15494	36	100	9152	14.0	102	9273	-3	100	9184	15	102	4523	1.21	105	0.20	101	0.04	101	107	102	103	
2025	363	-46	106	2908	102	106	4501	36	100	2815	15.1	104	3087	-2	101	3050	17	104	1816	1.24	106	0.47	103	-0.01	101	109	105	106	
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	Weaner 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	Nr measured			
ID																																		Comp.nr	Birth	Wean	Grwth Test
AG 070458		AG 010245	88	110	83	101	42	64	99	103	68	100	93	91	84	98	110	83	96	106	98	95	115	103	82	66	48	82	102	105	100	84	102	315	281		
65616716		AG 000415	98	98	94	93	81	86	97	82	85	78	14	1.89	0.5	92	19	20.3	-1.5	64	30.3	71	25	-61	0.47	1.8	10.1	8.8	21.1	-2	18.2	0.66	-2.48	0.12	57	54	150
AG 160239		TOR 090196	104	100	94	124	103	108	106	97	105	102	87	104	92	80	100	94	107	94	101	88	104	145	131	100	103	100	83	89	103	114	85	113	100		
84352855		AG 120426	96	96	92	91	90	86	95	90	87	89	5	0.61	-0.5	91	-7	15.1	1.9	90	19.2	83	6	-43	2.80	31.2	-9.2	-1.1	32.0	-16	3.6	0.94	2.19	-1.31	18	11	24
AJF 180290		AJF 150380	131	106	93	113	124	135	119	91	128	103	88	127	127	87	106	93	107	104	93	108	99	104	129	122	115	112	97	101	94	100	105	184	157		
87735254		VV 150393	94	97	82	80	61	78	92	66	76	88	7	-1.81	-5.2	62	2	17.9	1.6	91	28.6	53	54	-34	0.56	30.1	-21.9	-3.1	38.9	-6	14.7	0.04	0.06	0.33	40	19	25
BBM 080114		JRB 000116	89	100	91	109	82	82	92	82	79	90	85	97	70	90	100	91	98	98	88	92	95	73	99	83	101	81	93	91	105	86	94	186	176		
67425298		JRB 950034	96	97	90	88	72	83	94	68	80	57	4	1.34	2.4	87	7	15.2	1.0	69	22.9	33	17	-28	-1.19	12.3	0.9	-0.7	20.2	-9	5.8	1.21	-2.10	-0.58	64	26	101
CEF 190514		CEF 130317	98	106	100	100	122	116	105	113	117	117	98	102	89	98	106	100	107	110	100	103	89	112	110	131	107	105	74	92	93	101	132	75	69		
89106108		CEF 130181	90	93	71	67	60	73	85	81	75	83	21	0.76	0.0	66	19	18.3	3.8	91	33.9	80	44	-19	1.00	19.0	-26.8	-1.9	35.2	-23	6.8	-0.01	0.22	2.66	19	2	2
DAJ 190103		DAJ 160229	88	115	86	98	111	107	107	98	105	99	92	84	108	101	115	86	101	106	99	98	96	105	91	116	99	112	75	93	104	92	88	168	172		
89085146		DAJ 140177	97	98	92	92	90	87	96	90	88	87	13	2.68	-2.6	91	24	22.7	-0.5	76	30.6	77	30	-29	0.58	7.2	-18.3	-0.3	39.3	-23	7.4	1.06	-1.25	-1.11	17	14	14
GJN 120224		GJN 090072	81	128	76	83	84	92	112	128	99	135	125	76	117	121	128	76	95	133	131	100	126	97	112	88	86	97	100	139	148	127	96	398	382		
76362193		GJN 090227	98	99	97	96	93	89	98	93	90	96	57	3.48	-3.9	94	53	29.7	-3.6	61	54.4	198	36	-79	0.14	20.1	-2.5	2.0	29.9	-3	48.1	5.44	4.36	-0.39	152	109	286
GJN 120277		JPL 090123	115	103	77	105	74	86	97	106	88	96	95	117	140	94	103	77	85	96	108	92	122	133	140	91	76	90	113	101	90	103	88	60	51		
76380930		GJN 080102	91	92	82	78	61	76	88	57	72	35	17	-0.78	-7.0	75	13	16.6	-3.4	38	21.8	110	18	-73	2.13	36.9	-3.9	3.8	25.9	8	14.7	-0.33	0.59	-1.07	12	12	45
GJN 150254		AG 120062	92	90	110	119	96	93	96	85	90	97	75	87	101	83	90	110	109	91	78	100	81	119	79	114	85	102	67	78	94	115	108	221	203		
82768516		GJN 120091	98	98	97	97	95	89	98	96	90	96	-10	2.30	-1.7	95	-3	9.7	6.7	96	17.3	-6	36	-5	1.38	0.4	-16.8	2.1	33.1	-30	-5.5	0.07	2.47	0.62	56	46	84
GJN 170018		TOR 120169	99	115	63	93	122	105	97	97	103	101	106	99	129	109	115	63	79	109	96	106	105	95	105	117	128	93	109	105	116	101	110	16	15		
85390334		GJN 110014	81	83	68	68	48	66	78	50	63	60	31	1.10	-5.5	47	36	23.2	-7.8	22	33.2	65	51	-44	0.05	16.0	-18.7	-5.6	27.5	4	18.4	2.29	0.21	0.83	9	3	6
GJN 200300		GJN 120203	81	113	88	103	95	95	104	120	99	118	98	75	88	96	113	88	104	113	127	88	121	94	139	110	80	115	85	113	109	114	102	198	159		
90973769		GJN 130065	97	97	92	91	90	87	95	94	88	94	21	3.64	0.0	90	16	21.9	-0.1	83	36.6	183	6	-71	0.01	35.9	-14.6	2.9	41.2	-15	25.1	1.57	2.27	0.12	52	3	3
HBT 150068		MCU 080088	96	106	113	92	105	109	108	101	108	112	116	97	98	106	106	113	112	107	96	106	97	112	119	102	105	101	86	94	103	118	99	95	94		
82238122		HBT 110012	93	95	84	85	62	78	91	51	73	38	45	1.28	-1.3	83	31	18.0	7.6	103	31.6	64	51	-32	0.97	24.0	-10.2	-1.4	32.2	-14	8.7	1.02	2.96	-0.13	16	18	49
HOT 110168		JMP 080019	86	110	103	107	79	95	112	89	92	98	88	81	96	91	110	103	118	88	101	67	102	79	100	68	93	95	77	83	127	111	104	239	204		
73771941		MCU 040002	99	99	98	98	97	90	99	98	92	97	7	2.96	-1.1	97	9	20.1	4.7	116	14.6	83	-45	-40	-0.83	12.7	8.9	0.7	28.9	-21	-1.8	3.42	1.76	0.31	66	47	161
HOT 150116		HOT 110168	96	108	101	103	100	107	109	97	104	92	96	93	113	95	108	101	111	98	104	74	115	74	100	92	108	98	77	87	106	99	93	73	66		
82407867		HOT 090130	95	96	93	93	90	86	95	91	87	90	17	1.76	-3.3	90	15	19.0	4.0	99	22.9	93	-27	-61	-1.14	12.6	-4.5	-2.0	30.8	-22	2.5	1.31	-0.09	-0.62	6	20	63

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	Weaner 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	Nr measured		
ID Comp.nr																																		Birth	Wean	Grwth Test
KAN 160101 84602440		KAN 130141	81	131	101	73	58	91	129	121	96	131	146	78	108	134	131	101	110	125	122	84	103	74	120	75	55	99	106	121	123	101	120	117	101	
		KAN 130086	96	96	92	92	89	86	95	88	86	86	85	3.27	-2.6	71	31.3	4.0	97	47.6	162	-3	-42	-1.13	24.4	5.4	7.4	31.0	2	32.2	2.99	0.29	1.61	19	30	54
KAN 180116 87940573		KAN 140013	95	109	105	91	95	103	107	89	99	110	113	96	99	109	109	105	108	102	98	92	86	115	145	86	103	97	96	101	105	105	104	86	81	
		KAN 110030	89	94	72	74	52	73	86	54	69	25	41	1.40	-1.4	35	19.8	5.3	92	27.0	72	16	-14	1.16	39.8	-1.2	-1.1	30.3	-6	15.0	1.20	0.80	0.28	15	8	8
LAR 070234 65714099		LAR 030059	124	96	128	108	77	113	118	99	110	106	89	96	127	103	89	96	128	128	102	93	108	92	103	106	96	77	89	84	93	92	107	72	391	329
		LAR 020180	98	99	97	96	85	88	98	68	84	88	9	-1.86	-2.0	6	12.8	12.3	142	26.4	51	55	-24	0.48	16.1	-6.9	3.5	25.3	-16	7.8	-0.08	1.20	-2.40	89	81	369
MCU 100031 70789565		JJ 040115	81	109	101	95	134	116	103	74	107	97	99	81	92	103	109	101	108	103	73	102	96	64	98	127	142	83	120	107	116	110	144	206	189	
		MCU 040134	99	98	97	97	95	90	98	95	91	96	22	2.98	-0.5	27	20.0	4.0	92	27.9	-22	40	-29	-1.65	11.4	-24.3	-7.9	21.5	12	19.9	2.24	1.64	3.65	64	44	190
MCU 160085 84032077		MCU 100127	99	95	138	110	134	135	113	67	122	87	89	109	70	87	95	138	138	92	66	112	60	133	86	132	126	105	70	83	116	106	105	143	130	
		MCU 080029	94	96	87	87	66	80	93	60	76	33	8	0.08	2.4	3	12.5	15.3	166	18.2	-50	64	28	2.13	4.4	-27.5	-5.2	35.0	-27	-1.3	2.31	1.05	0.41	34	28	55
MCU 180235 87932570		AG 140017	90	94	130	94	81	90	97	100	90	105	106	101	62	103	94	130	118	98	96	104	95	99	96	80	86	103	117	100	94	102	95	130	126	
		MCU 120171	98	98	97	97	96	90	98	97	91	96	31	0.87	3.5	26	11.5	13.0	117	23.6	65	46	-28	0.26	10.7	2.5	2.0	33.4	10	13.6	0.09	0.38	-0.49	50	17	27
MCU 220012 93463867		MCU 180223	99	111	104	88	100	108	111	112	109	118	106	94	116	113	111	104	107	114	115	115	93	122	93	100	95	109	96	103	99	116	99	57	34	
		MCU 190042	94	93	88	88	87	83	92	87	84	86	31	1.61	-3.8	41	21.1	4.9	89	37.7	135	73	-25	1.51	8.6	-9.2	0.3	37.5	-6	16.6	0.55	2.51	-0.13			
NPT 160029 83371740		DAJ 120124	106	95	87	113	92	90	92	70	83	77	87	106	96	87	95	87	91	85	87	95	99	105	107	108	91	87	75	81	94	92	80	90	87	
		NPT 120021	91	94	81	83	60	77	90	51	72	26	6	0.30	-1.0	3	12.3	-0.2	51	11.5	32	24	-34	0.61	16.7	-13.4	1.0	23.9	-23	-3.1	0.11	-1.20	-1.77	18	16	32
TOR 070049 65994774		FCT 000065	137	86	118	111	81	105	106	95	103	98	102	133	131	87	86	118	109	93	99	95	100	116	92	101	69	107	77	87	99	118	94	573	494	
		RAI 000032	99	99	98	97	88	89	98	84	88	88	26	-2.45	-5.7	3	7.3	9.1	96	18.6	75	25	-37	1.21	8.0	-9.5	5.0	35.9	-22	2.1	0.59	2.93	-0.52	101	136	541
TOR 080199 67395681		TOR 060143	110	96	120	98	40	77	105	103	80	103	112	113	98	99	96	120	114	103	94	104	97	124	98	57	51	83	95	89	102	87	96	113	99	
		RAI 040081	94	95	88	88	71	81	93	66	78	44	40	-0.40	-1.3	20	13.0	9.7	107	27.5	57	47	-32	1.67	11.5	15.7	8.2	21.3	-7	4.0	0.85	-1.97	-0.36	29	23	75
TOR 080244 67707083		TOR 050247	89	98	89	99	68	68	86	89	68	92	98	91	127	100	98	89	89	95	92	94	93	140	100	71	88	80	89	86	85	103	107	98	91	
		TOR 010064	94	95	89	87	70	81	93	57	76	24	20	1.95	-5.2	22	13.9	0.4	47	20.4	48	21	-25	2.54	13.0	7.2	1.5	19.9	-12	1.3	-0.80	0.59	0.53	20	20	89
TOR 090016 69494615		BHE 040085	110	96	101	94	69	81	95	88	80	95	110	106	123	105	96	101	95	94	94	76	101	139	147	81	88	70	75	72	85	101	100	123	114	
		TOR 060088	96	96	92	91	89	86	95	88	86	85	37	0.34	-4.6	30	12.9	3.9	60	19.5	55	-21	-38	2.50	41.0	2.0	1.6	13.9	-23	-10.8	-0.81	0.27	-0.09	13	15	71
TOR 090043 69494672		BHE 040085	87	106	113	83	60	78	101	114	83	116	120	98	79	119	106	113	106	114	114	117	104	50	106	49	93	77	106	102	95	107	117	77	72	
		TOR 060159	93	94	86	85	68	80	91	60	76	37	51	1.17	1.3	49	18.2	7.7	88	37.2	131	76	-43	-2.47	16.2	19.8	0.7	17.8	2	15.0	0.14	1.23	1.37	31	14	60
TOR 100010 72586001		AG 980338	101	107	110	96	71	96	112	115	99	107	106	98	107	102	107	110	113	110	107	111	118	100	95	89	81	78	111	107	107	90	105	50	46	
		RAI 990089	90	91	80	78	69	77	87	66	75	54	31	1.16	-2.6	25	18.8	6.6	106	34.1	106	63	-66	0.31	9.8	-2.8	2.9	18.7	6	20.3	1.42	-1.57	0.01	7	7	26

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	Weaner 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	Nr measured																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Weaner 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	Nr measured																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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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	Weaner 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	Nr measured					
ID Comp.nr																																		Birth	Wean	Grwth Test	Dght & clvs (Weaned)		
TOR 160220 85063204		VPT 130082 TOR 120059	79	137	89	74	88	108	131	120	110	128	132	48	112	133	137	89	107	132	103	90	88	120	100	65	105	108	88	109	117	116	118	8	8				
			78	79	66	64	49	64	74	46	60	21	67	6.40	-3.2	62	82	69	71	34.8	0.5	90	53.9	91	13	-18	1.46	12.9	11.1	-1.5	36.9	-12	21.6	2.42	2.56	1.46	4	1	3
TOR 170080 86024098		TOR 140009 TOR 140249	102	104	122	87	74	97	108	105	98	110	117	112	89	112	104	122	114	108	101	106	96	145	90	91	62	111	91	101	80	83	96	91	83				
			92	94	83	86	62	78	91	54	73	40	46	-0.24	-0.1	85	96	87	86	94	83	88	32.2	85	50	-30	2.80	6.9	-4.1	6.1	38.5	-10	14.6	-1.28	-2.58	-0.41	16	23	35
TOR 170092 86024155		TOR 130174 TOR 150077	97	99	102	99	101	97	97	89	94	93	94	94	102	99	99	102	101	97	88	106	84	106	112	97	95	119	69	82	80	84	107	19	18				
			84	86	74	73	54	70	82	52	66	40	16	1.57	-1.9	60	88	77	73	86	74	78	22.2	34	51	-10	0.67	19.9	-7.5	0.4	43.0	-28	-2.3	-1.27	-2.52	0.55	8	7	15
TOR 170127 86069648		TOR 130174 TOR 150038	87	121	100	75	91	101	117	118	105	120	133	86	107	130	121	100	103	127	106	123	106	134	99	90	93	106	103	104	89	101	120	20	18				
			85	86	75	76	54	71	82	50	67	32	67	2.46	-2.5	76	89	78	76	86	75	79	48.9	101	91	-47	2.19	12.2	-3.6	0.7	35.3	-1	17.4	-0.41	0.17	1.67	3	8	15
TOR 170134 86069713		TOR 070049 TOR 130162	133	88	116	103	84	104	103	97	102	97	106	140	132	95	88	116	106	98	91	123	97	86	84	93	79	107	74	80	97	113	105	45	45				
			88	91	76	79	61	74	86	60	71	46	31	-3.20	-5.9	78	93	81	14	8.4	8.8	87	23.0	44	90	-31	-0.44	3.5	-5.0	3.2	36.4	-24	-3.7	0.39	2.04	0.40	10	11	15
TOR 170148 86069838		TOR 070049 TOR 130218	115	90	105	112	66	84	98	98	85	97	96	112	121	87	90	105	102	93	100	76	103	108	88	79	74	87	84	93	104	107	99	15	12				
			81	82	64	64	55	66	76	56	64	46	19	-0.23	-4.4	63	86	70	3	9.7	5.3	79	18.6	80	-22	-42	0.77	5.8	3.1	4.1	24.1	-16	7.5	1.09	1.13	-0.14	3	1	2
TOR 170149 86069846		TOR 070049 TOR 110143	129	91	81	109	95	95	90	105	96	98	93	127	116	90	91	81	79	92	97	96	98	98	75	105	91	100	92	85	93	121	98	85	77				
			92	94	82	84	66	78	90	63	75	60	14	-1.87	-3.7	74	96	86	84	94	82	87	18.0	69	25	-33	0.22	-1.9	-11.7	1.0	31.7	-10	0.3	0.01	3.39	-0.27	28	22	29
TOR 170156 86143476		TOR 070049 TOR 110142	100	100	116	92	67	87	104	96	87	104	116	100	103	106	100	116	110	103	101	99	104	93	89	85	63	98	94	104	104	98	104	3	2				
			75	74	64	65	54	62	71	54	60	48	44	0.99	-1.9	63	78	69	31	15.2	8.6	99	27.7	84	35	-42	-0.06	6.3	-0.7	6.0	30.7	-8	17.4	1.10	-0.32	0.25		1	2
TOR 170175 86143625		TOR 120234 TOR 100094	107	106	84	95	88	93	98	101	93	97	96	110	102	105	106	84	90	100	95	71	95	93	111	93	93	95	86	89	98	95	98	16	15				
			82	84	68	68	49	67	79	46	63	20	18	-0.02	-1.8	67	87	73	29	18.4	-1.3	48	24.6	59	-33	-29	-0.04	19.1	-5.3	0.7	28.6	-15	3.5	0.50	-0.69	-0.23	5	3	7
TOR 180032 87608378		TOR 130254 TOR 120036	106	80	106	118	87	82	84	78	78	76	89	101	110	84	80	106	95	82	78	95	76	104	88	96	89	93	62	55	73	98	92	21	19				
			82	84	63	62	47	65	77	45	61	20	8	0.88	-2.9	61	88	70	-1	4.3	5.7	61	9.2	-2	23	3	0.54	5.7	-6.6	1.4	27.4	-33	-26.1	-1.99	-0.20	-0.76	4	2	3
TOR 180035 87608402		VPT 130082 TOR 120101	85	120	99	80	97	104	115	108	105	119	124	83	122	124	120	99	105	117	107	105	108	118	125	71	115	107	96	114	110	114	104	16	14				
			82	83	71	72	53	68	79	48	64	28	56	2.73	-4.5	71	86	75	57	25.7	3.4	85	40.5	105	47	-49	1.33	27.8	7.6	-3.3	36.2	-6	25.7	1.64	2.34	0.25	7	5	8
TOR 180060 87745170		TOR 130174 TOR 150077	103	103	106	96	98	104	105	90	101	99	102	100	108	103	103	106	106	99	89	93	83	112	95	94	90	123	84	88	85	93	117	15	15				
			82	83	72	73	52	68	79	48	64	32	27	0.94	-2.7	73	86	75	26	16.4	5.6	88	24.3	39	18	-9	0.96	9.6	-5.9	1.3	46.0	-16	3.1	-0.81	-1.01	1.37	2	6	10
TOR 180212 88582036		VPT 130082 TOR 080070	80	117	93	87	95	96	106	112	98	117	111	67	113	114	117	93	102	114	101	92	99	102	111	76	117	93	88	98	101	118	115	15	14				
			81	83	67	66	52	66	78	46	62	25	39	4.38	-3.3	64	86	72	43	23.9	1.7	79	37.2	81	17	-34	0.44	19.4	4.6	-3.5	27.6	-13	11.5	0.81	2.92	1.25	1	2	3
TOR 180248 88582390		TOR 070049 TOR 120153	121	92	95	108	71	86	95	88	84	93	99	120	110	90	92	95	93	99	93	105	89	72	82	81	76	93	69	88	106	96	106	98	77				
			95	96	90	91	88	85	94	90	86	86	23	-1.07	-3.0	90	97	92	8	10.4	2.3	56	24.2	52	49	-19	-1.22	2.3	1.8	3.6	27.7	-28	2.6	1.31	-0.50	0.42	27	11	14

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	Weaner 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	Nr measured																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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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	Weaner 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	Nr measured						
ID Comp.nr																																		Birth	Wean					
TOR 200218 91175588		V 120134 TOR 110013	113	98	95	90	109	103	95	114	105	107	112	109	125	111	98	95	89	104	103	103	112	108	112	106	113	96	96	104	109	113	91	9	9					
			79	80	65	62	50	64	75	44	60	26	40	0.01	-4.9	37	13.8	2.3	47	28.2	91	42	-57	0.76	19.7	-12.3	-2.8	29.4	-7	17.5	1.61	2.13	-0.78	2						
													61	83	69	62	80	65	69	68	66	14	16	79	76	52	33	65	74	68	25	28	25							
TOR 210030 92490473		KAN 160101 TOR 170101	92	112	93	100	76	92	109	101	92	101	106	91	119	99	112	93	106	103	106	98	108	81	138	88	67	111	105	101	102	97	101	22	21					
			80	84	60	57	42	63	76	44	59	28	31	1.91	-4.1	21	21.6	1.5	88	27.7	101	31	-51	-0.74	35.7	-2.3	5.2	38.4	1	15.0	0.85	-0.50	-0.01	7						
													51	87	66	57	84	60	67	74	70	11	13	83	80	44	23	60	78	71	26	30	27							
TOR 210036 92486513		KAN 160101 TOR 170219	96	110	99	87	62	82	105	121	88	122	125	95	127	114	110	99	101	111	109	84	97	110	109	70	60	108	93	104	117	124	119	37	36					
			94	95	91	90	89	85	93	90	86	89	58	1.49	-5.3	43	20.4	3.3	75	34.9	113	-4	-32	0.87	17.9	8.1	6.6	36.7	-9	17.4	2.43	3.78	1.51	9						
													90	95	92	90	95	91	92	93	91	88	88	93	93	89	88	91	93	91	89	89	89							
TOR 210060 92486752		ZAK 150038 TOR 160198	110	93	122	102	126	123	104	82	115	88	97	113	96	95	93	122	116	99	92	110	108	81	106	122	114	118	84	98	83	82	82	41	24					
			93	92	88	88	86	83	91	86	84	84	20	-0.37	-1.1	15	11.4	10.5	112	24.3	50	59	-50	-0.72	16.6	-21.4	-3.1	42.5	-16	12.0	-1.02	-2.72	-1.61							
													87	94	90	88	92	88	89	89	88	85	84	90	89	86	84	88	89	88	84	85	84							
TOR 210064 92486786		TOR 170134 TOR 140223	137	82	105	107	90	98	93	92	96	90	98	138	133	91	82	105	92	87	89	96	92	120	101	93	87	111	79	77	88	108	103	20	20					
			80	84	59	56	43	63	75	44	59	26	20	-2.97	-6.0	9	5.6	5.1	54	13.5	36	25	-23	1.43	13.2	-4.8	1.8	38.5	-20	-6.9	-0.52	1.25	0.17							
													55	87	65	56	84	59	66	66	60	21	22	76	72	43	27	59	70	61	26	27	26							
TOR 210094 92621234		TOR 180248 TOR 180215	77	125	108	77	73	96	122	121	101	128	132	79	96	127	125	108	114	125	111	99	100	73	90	75	73	109	108	116	117	104	120	10	9					
			75	78	55	55	43	59	70	44	56	30	66	3.17	-1.1	61	28.4	6.1	106	47.0	120	33	-37	-1.20	6.6	5.2	4.2	37.5	3	28.3	2.35	0.72	1.60	1						
													53	82	62	55	78	55	63	75	62	19	21	77	74	43	27	58	71	64	29	31	29							
TOR 210105 92621325		TOR 180035 TOR 180282	106	120	97	75	103	115	121	118	117	135	132	100	122	131	120	97	100	123	107	97	96	109	95	81	111	116	102	125	121	111	117	6	6					
			71	74	49	50	36	55	66	40	52	16	66	0.93	-4.6	67	25.5	2.9	74	45.1	104	29	-30	0.82	10.0	1.8	-2.5	41.6	-1	35.8	2.80	1.73	1.35	2						
													49	78	58	50	74	49	58	66	61	15	12	77	74	37	20	50	71	63	16	17	16							
TOR 210109 92621366		TOR 180060 TOR 180013	107	104	103	93	95	104	106	100	103	105	105	101	117	106	104	103	104	103	94	102	83	107	86	87	91	123	89	93	91	101	115	1	1					
			68	68	52	52	36	53	63	40	50	18	30	0.83	-3.9	31	17.3	4.7	82	27.7	56	39	-9	0.69	4.6	-1.9	1.0	45.8	-12	7.7	-0.21	0.17	1.17	1						
													52	73	58	52	68	52	57	58	60	15	13	76	73	37	21	50	70	61	17	19	17							
TOR 210142 92621630		TOR 170080 TOR 170312	80	107	109	104	89	96	105	96	94	97	95	86	72	94	107	109	118	104	94	94	91	122	80	105	75	110	81	90	63	82	95	55	47					
			93	93	86	86	84	82	91	86	83	83	17	2.48	2.2	13	18.6	6.5	117	28.4	58	22	-22	1.52	1.1	-12.1	4.0	38.1	-19	4.9	-3.02	-2.85	-0.51	7						
													86	95	89	86	93	86	88	90	87	83	91	90	84	82	87	89	88	83	83	83								
TOR 210160 92724657		TOR 180035 TOR 180250	81	121	121	81	96	114	125	116	115	131	123	80	101	121	121	121	123	122	120	103	120	121	136	79	103	114	125	134	110	110	117	4	4					
			71	73	53	53	39	56	66	42	53	22	54	3.08	-1.7	52	26.0	10.1	129	44.5	155	42	-70	1.48	34.2	2.9	-1.1	40.3	17	44.0	1.71	1.61	1.38	1						
													52	77	60	53	73	53	60	66	60	19	16	76	73	39	23	55	70	62	21	23	21							
TOR 220026 94134285		TOR 190234 TOR 190263	116	95	107	106	121	119	104	85	112	95	90	112	115	92	95	107	106	96	84	98	79	70	58	117	109	122	83	91	86	91	119	23	20					
			91	91	86	85	84	81	89	85	82	83	10	-0.24	-3.6	10	12.5	5.8	88	21.7	17	31	-2	-1.33	-12.1	-18.9	-2.2	44.9	-17	5.5	-0.73	-1.41	1.55							
													85	92	87	85	91	86	87	86	86	83	83	89	88	84	83	86	88	86	83	83	83							
TOR 220033 94134459		TOR 190085 TOR 190057	98	103	103	100	118	113	104	102	111	104	96	97	98	98	103	103	107	106	102	103	94	81	100	126	101	118	93	98	92	95	128	24	23					
			91	91	86	85	84	81	89	84	82	82	18	1.28	-1.4	19	16.8	4.7	90	30.4	87	43	-28	-0.76	12.5	-23.8	-0.7	42.5	-9	12.1	-0.09	-0.76	2.28							
													85	92	87	85	91	86	87	86	85	82	88	88	84	82	86	87	86	82	83	82								
TOR 220036 94134210		TOR 190222 TOR 190184	91	117	75	102	96	98	106	86	94	102	98	88	98	98	117	75	95	107	87	76	79	125	78	95	86	123	80	91	83	97	111	3	3					
			89	89	86	86	85	80	88	86	81	84	21	2.19	-1.3	19	24.0	-4.0	62	31.6																				

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	Weaner 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	Nr measured	
ID Comp.nr																																		Birth	Wean
TOR 220059 94134566		TOR 190082 TOR 130069	132 91	88 90	94 85	107 85	119 83	112 80	94 89	96 84	109 81	102 82	89 84	129 -2.03	133 -6.0	92 10	88 8.7	94 1.9	88 43	92 17.9	95 60	93 19	96 -30	105 0.58	120 24.8	117 -18.8	110 -2.3	110 37.7	83 -17	81 -3.4	75 -1.85	128 4.49	105 0.39	18	18
TOR 220073 94134699		TOR 190222 TOR 190068	91 91	115 91	100 87	96 87	122 85	121 82	115 90	95 86	117 83	112 85	104 28	86 2.40	109 -2.8	103 26	115 23.1	100 3.8	113 104	112 35.9	93 53	99 34	89 -18	110 0.88	85 3.7	124 -22.8	108 -2.0	115 40.7	106 2	112 24.3	98 0.45	85 -2.30	111 0.90	15	14
TOR 220078 94312162		TOR 170134 TOR 130042	121 90	85 90	120 86	108 85	87 84	100 81	97 89	89 84	96 82	95 83	91 11	126 -1.71	98 -1.3	89 6	85 6.7	120 10.0	109 96	91 17.3	85 21	102 40	92 -24	96 0.08	77 -0.9	84 0.0	88 1.6	109 37.1	70 -27	84 -0.8	93 -0.04	110 1.64	113 1.01	13	11
TOR 220080 94312188		TOR 190192 TOR 160060	126 90	101 90	95 85	113 84	91 83	111 80	111 88	88 84	106 81	94 82	97 19	124 -1.49	115 -3.6	86 2	101 15.2	95 2.3	104 84	100 25.3	84 19	102 3	92 -23	101 0.38	102 14.0	102 -9.9	79 3.2	109 37.2	90 -11	86 1.3	81 -1.20	107 1.09	101 0.04	18	17
TOR 220107 94312105		NPT 160029 TOR 140168	90 91	104 91	89 86	92 85	96 84	87 81	91 89	116 84	91 82	109 82	103 27	92 1.79	93 -0.6	108 34	104 17.2	89 0.3	90 50	106 30.6	111 122	118 78	110 -53	103 0.50	111 19.3	96 -6.9	92 0.9	108 36.8	92 -10	102 15.1	100 0.65	109 1.46	78 -1.96	21	21
TOR 220112 94312139		TOR 170080 TOR 180227	109 89	96 89	125 86	97 86	73 84	97 80	107 88	97 85	96 81	100 83	103 28	110 -0.04	103 -2.0	100 22	96 12.8	125 11.4	118 116	98 22.8	96 63	94 21	96 -30	135 2.29	108 17.3	71 7.7	70 4.9	119 43.1	74 -23	88 2.8	74 -1.94	81 -2.90	103 0.19	3	3
TRN 180040 87789640		AG 120062 LAR 070225	81 86	109 89	106 70	91 67	96 56	97 70	102 82	92 48	94 66	105 43	105 31	90 2.04	77 1.5	108 34	109 20.0	106 5.5	109 95	109 33.4	99 74	104 46	104 -43	110 0.89	126 28.5	108 -13.4	87 1.8	100 32.1	90 -11	99 12.5	106 1.24	103 0.51	93 -0.67	35	34
V 120134 76316348		FAM 090009 V 100029	83 98	118 98	100 97	79 96	101 93	103 89	112 98	116 92	105 90	120 89	130 64	80 3.07	118 -3.9	125 58	118 24.5	100 3.6	103 80	121 44.0	109 114	112 64	126 -79	123 1.59	130 30.6	86 -1.1	113 -2.8	102 33.0	112 6	124 35.3	131 3.79	128 4.48	72 -2.42	297	282
VPT 130082 78435211		TOR 070088 MCU 040033	76 97	130 98	88 95	83 95	99 91	106 88	118 97	110 90	107 88	124 86	121 52	62 4.99	121 -4.4	120 51	130 30.8	88 0.1	106 88	121 43.7	105 98	98 31	103 -42	126 1.77	116 22.1	62 12.4	127 -5.4	103 33.9	95 -7	116 27.5	114 2.12	127 4.30	118 1.45	170	164
VV 040046 48694137		VV 010292 VV 000092	118 99	108 99	104 99	110 99	94 98	120 91	121 99	102 98	117 92	113 98	98 21	115 -0.63	126 -5.1	88 5	108 19.1	104 4.8	118 117	115 38.2	102 87	102 41	105 -45	129 1.93	115 21.5	123 -22.1	83 2.4	95 28.6	92 -9	112 24.0	107 1.34	109 1.46	91 -0.84	745	684
ZAK 150038 82537887		LEL 110015 ZAK 060095	104 98	114 98	117 96	88 97	109 94	126 89	122 98	124 94	128 90	121 92	113 41	108 0.16	99 -1.4	111 38	114 22.5	117 8.9	121 123	118 41.2	123 165	99 34	125 -78	92 -0.10	126 28.1	116 -18.2	99 -0.4	107 36.3	118 11	136 45.5	101 0.81	84 -2.45	106 0.47	261	241
													96 99	97		97 98	96	97	97 98	96	93	92	97	97 97	95	92	96	97 96			92 93	92	60	59	102

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID		Cow	Wean	End-									EMA	Fat	Marbling	Carcass
Test Station		ID	Dam ID		Value	dir	wt				Intake	ADG	FCR	Veld	Growth	Eye muscle			Value
								Length	Height	Length/ Height	Scrotum				Value	Area			
202001 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 190234	GJN 150254		107	118	100	93	83	121	80	104	88	85	131	93	92	100	114
		89767115	TOR 150030		72	93	26	8	-17	1.21	1.0	0.34	35	-11	110	-0.07	0.03	1.13	
202112 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 200179	TOR 160080		124	96	106	98	83	128	128	85	101	88	110	105	87	106	128
		91166546	TOR 120089		84	95	31	12	-17	1.23	29.8	0.69	83	-17	60	-0.61	1.00	2.30	
202201 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 210037	NPT 160029		89	87	86	90	88	106	89	113	95	102	94	88	93	95	95
		92486521	TOR 180253		55	69	13	4	-13	1.17	6.4	0.19	59	-39	20	-0.05	-0.73	-0.49	
202301 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 210142	TOR 170080		96	107	97	90	81	120	80	101	94	91	94	96	63	82	95
		92621630	TOR 170312		82	93	23	5	-19	1.21	1.1	0.40	58	-22	22	-3.02	-2.85	-0.51	
202301 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 220033	TOR 190085		113	103	100	98	93	110	100	92	102	94	103	102	92	95	128
		94134459	TOR 190057		81	91	26	12	-9	1.18	12.5	0.58	87	-28	43	-0.09	-0.76	2.28	
202401 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 220047	TOR 190222		102	92	94	100	98	104	90	113	90	95	124	87	87	116	111
		94134392	TOR 190137		82	91	20	13	-5	1.16	6.9	0.19	42	-28	93	-0.59	2.53	0.90	
202401 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 230017	TOR 200041		117	121	118	108	99	114	117	97	99	94	118	102	112	101	116
		95906707	TOR 200197		51	68	42	21	-4	1.19	23.0	0.48	75	-27	80	1.93	0.24	1.28	
202401 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 230022	TOR 200041		106	115	117	115	115	97	121	99	117	121	99	120	109	100	111
		95906731	TOR 200183		49	68	41	27	9	1.15	25.0	0.45	143	-72	34	1.61	0.05	0.87	
202401 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 230026	TOR 200041		103	111	104	105	112	88	112	108	107	116	105	103	99	100	108
		95906764	TOR 200253		50	68	29	18	6	1.12	20.0	0.28	107	-62	48	0.53	0.13	0.65	
202401 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 230027	TOR 200041		105	121	112	111	116	89	116	108	106	114	116	101	103	95	101
		95906772	TOR 200060		50	68	37	24	10	1.12	22.1	0.27	101	-59	73	0.96	-0.76	0.03	
202401 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 230038	TOR 200179		97	104	116	105	93	120	134	78	113	99	116	121	97	108	107
		95906855	TOR 200214		79	88	40	18	-9	1.21	33.2	0.83	129	-35	75	0.42	1.30	0.55	

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	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202401 D11 M																			
TEMPEVALE BONSMARAS		0549997BON	TOR 190234 TOR 200081	105	129	123	126	117	109	84	103	114	121	115	122	105	74	112	123
		TOR 230040 95908323		80	88	47 87	37 87	10 88	1.18 88	3.0 88	0.37 83	132 86	-72 83	71 83	85	1.22 84	-4.09 84	0.98 84	84
		TOR 230041	TOR 200179 TOR 200037	119	108	115	110	97	120	117	87	108	100	120	110	94	106	124	121
		95906871		51	68	40 64	23 59	-5 68	1.21 64	22.8 71	0.66 12	111 58	-36 12	84 21	38	0.08 15	1.02 16	1.96 15	16
		TOR 230043	TOR 190234 TOR 200100	116	130	116	111	94	125	96	99	101	99	133	106	106	107	113	123
		95908364		53	69	40 66	23 61	-8 69	1.23 65	10.2 72	0.44 23	83 60	-36 23	116 18	44	1.32 25	1.21 27	1.06 25	26
		TOR 230044	TOR 190234 TOR 200094	117	100	95	89	80	119	93	99	88	79	104	89	87	110	110	107
		95908372		79	88	21 87	4 86	-19 88	1.21 87	8.9 88	0.45 83	35 86	-3 83	45 83	85	-0.65 83	1.56 83	0.80 83	83
		TOR 230045	TOR 190234 TOR 200039	113	117	103	94	77	132	109	98	90	82	113	87	99	102	105	112
		95908406		79	88	28 87	8 86	-21 87	1.25 86	18.4 88	0.46 82	42 86	-7 82	66 82	84	0.58 83	0.38 83	0.39 83	83
		TOR 230054	TOR 200179 TOR 200292	120	99	96	95	78	134	110	106	92	91	96	91	88	88	114	100
		95906947		80	89	23 87	10 87	-21 88	1.25 88	18.7 88	0.32 83	49 86	-23 83	25 84	85	-0.48 84	-1.87 84	1.12 84	84
		TOR 230056	TOR 190234 TOR 200210	106	121	107	106	95	118	118	108	102	108	126	100	102	109	95	113
		95908414		53	69	32 66	19 61	-7 69	1.21 65	23.7 72	0.28 22	86 60	-49 22	100 17	44	0.92 26	1.48 28	-0.46 26	27
		TOR 230068	TOR 180248 TOR 110087	104	98	99	97	91	111	93	95	98	91	100	97	91	102	86	104
		96477039		81	90	25 88	11 88	-10 89	1.19 88	8.6 89	0.51 84	71 88	-22 84	36 84	86	-0.24 85	0.39 85	-1.24 85	85
		TOR 230074	TOR 180248 TOR 150039	89	100	82	69	56	136	89	103	86	79	85	84	86	94	91	86
		95952305		80	89	10 87	-14 87	-38 88	1.26 88	6.2 89	0.37 83	26 87	-3 83	-2 83	85	-0.74 83	-0.94 83	-0.81 83	83
		TOR 230078	TOR 190234 TOR 200125	103	115	101	99	95	108	96	112	90	93	118	91	103	107	98	108
		96477062		53	69	27 66	13 62	-7 69	1.18 66	10.7 72	0.20 23	40 60	-25 23	80 16	44	1.02 26	1.12 28	-0.20 26	27
		TOR 230084	GJN 200300 TOR 190117	99	115	115	115	102	118	147	93	121	123	85	116	111	107	107	116
		96477070		54	71	40 68	27 64	-1 71	1.21 68	41.0 73	0.55 44	159 63	-74 44	1 20	56	1.82 44	1.14 46	0.56 44	45
		TOR 230100	TOR 190087 TOR 130171	100	95	95	94	88	111	93	112	94	100	95	101	90	121	103	106
		95952453		80	88	21 87	8 86	-12 88	1.19 87	8.8 88	0.20 83	57 86	-37 83	23 83	85	-0.30 84	3.32 84	0.16 84	84
		TOR 230130	TOR 180248 TOR 170096	97	106	108	101	94	111	145	99	110	112	104	109	107	103	107	108
		96201900		55	70	33 66	15 62	-8 70	1.19 66	39.6 72	0.44 21	116 60	-56 21	45 19	44	1.33 25	0.55 26	0.50 25	26
		TOR 230135	TOR 160080 TOR 130042	111	96	108	110	101	113	97	95	101	95	105	106	100	105	116	110
		96201918		59	72	34 68	22 65	-3 71	1.19 68	10.9 73	0.51 24	81 63	-29 24	47 40	46	0.71 25	0.83 26	1.28 25	26

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	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202401 D11 M TEMPEVALE BONSMARAS		0549997BON	TOR 200042 TOR 160028	86	104	104	99	95	108	95	94	105	102	111	115	117	99	98	103
		TOR 230138 96201942		79	88	30 86	13 86	-7 87	1.18 86	9.6 88	0.52 82	100 85	-40 82	62 82	84	2.42 82	-0.07 83	-0.22 82	82
		TOR 230143 96476825	AG 160239 TOR 180052	100	113	98	102	90	121	112	106	100	103	85	92	112	111	87	103
				56	71	24 66	16 62	-11 69	1.21 66	19.8 72	0.32 21	78 60	-41 21	0 44	44	1.92 35	1.75 38	-1.14 36	36
		TOR 230148 96201983	TOR 200110 TOR 140021	86	97	80	76	77	105	76	120	85	93	92	92	82	87	89	82
				52	69	8 63	-7 57	-21 67	1.17 62	-1.4 70	0.06 13	21 56	-25 13	17 17	38	-1.10 17	-2.02 18	-0.98 17	18
		TOR 230149 96201991	TOR 160080 TOR 170143	121	113	115	114	108	106	93	91	113	109	105	114	95	112	118	116
				80	88	39 87	26 87	3 88	1.17 88	8.4 88	0.59 83	127 86	-51 83	47 84	85	0.17 83	1.92 83	1.45 83	83
		TOR 230156 96202049	TOR 200042 TOR 170190	109	115	120	118	104	119	130	93	119	119	104	125	116	104	106	122
				50	67	44 63	30 57	0 67	1.21 62	31.0 70	0.56 19	150 56	-68 19	46 16	41	2.23 21	0.70 22	0.46 21	22
		TOR 230158 96202064	TOR 190085 TOR 160252	116	104	107	109	94	123	101	93	100	92	117	100	99	100	113	110
				54	69	32 65	22 60	-8 69	1.22 64	13.5 71	0.56 16	78 58	-24 16	78 18	40	0.55 18	0.02 19	1.06 18	18
		TOR 230159 96202072	TOR 180248 TOR 160169	94	100	94	88	74	128	93	102	93	90	91	92	111	90	99	96
				55	70	20 66	3 62	-23 70	1.23 66	8.8 72	0.38 21	52 60	-19 21	13 19	44	1.76 24	-1.51 26	-0.13 25	25
		TOR 230162 96476866	GJN 200300 TOR 190049	107	127	136	131	107	132	131	76	127	116	112	135	125	116	117	138
				53	70	59 68	41 64	3 71	1.24 68	31.2 73	0.86 44	180 62	-63 44	65 20	56	3.21 45	2.55 46	1.41 44	46
		TOR 230165 96202114	TOR 200160 TOR 180198	98	113	107	112	93	131	147	109	113	125	95	106	118	111	90	109
				53	68	33 64	24 60	-9 68	1.24 64	41.0 71	0.26 20	129 58	-77 20	25 16	42	2.51 29	1.79 31	-0.94 29	30
		TOR 230178 96476924	AG 160239 TOR 170160	103	84	75	71	64	121	117	110	76	70	77	70	85	107	96	83
				81	90	4 88	-12 88	-32 89	1.22 88	22.9 89	0.23 84	-11 87	13 84	-19 86	86	-0.85 85	1.18 85	-0.35 85	85
		TOR 230180 96477203	AG 160239 TOR 190012	103	109	106	99	94	108	101	100	102	102	92	107	100	102	94	108
				55	70	31 65	12 61	-8 69	1.18 65	13.4 71	0.42 15	87 59	-39 15	15 42	40	0.67 30	0.42 34	-0.56 30	32
		TOR 230182 96203484	KAN 180116 TOR 190200	100	112	101	93	86	115	129	100	96	93	77	90	101	93	98	98
				54	70	27 65	8 60	-14 69	1.20 64	29.8 71	0.42 18	65 59	-25 18	-19 17	42	0.83 18	-1.07 19	-0.21 19	18
		TOR 230203 96203534	DAJ 190103 TOR 180013	100	97	92	84	75	121	93	101	95	92	94	91	91	95	92	89
				54	70	19 67	-1 64	-23 71	1.21 68	8.4 73	0.40 14	60 60	-23 14	22 47	40	-0.17 15	-0.73 17	-0.75 15	16
		TOR 230215 96202395	TOR 190087 TOR 140223	91	87	87	76	78	103	99	108	84	80	94	93	84	111	100	93
				55	71	14 65	-8 60	-21 69	1.16 64	12.2 72	0.27 24	17 59	-4 24	21 20	44	-0.96 27	1.84 28	-0.06 27	28

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	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202401 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 230216	TOR 200218	98	105	100	89	69	140	115	104	101	103	89	105	117	96	95	99
		96202403	TOR 190036	79	87	26	4	-28	1.27	21.5	0.36	83	-42	9	84	2.39	-0.50	-0.48	82
						86	85	87	86	87	82	85	82	82		82	83	82	
		TOR 230218	TOR 160080	123	93	104	101	97	106	105	93	101	94	107	105	94	104	110	105
		96202429	TOR 120079	59	72	30	15	-5	1.17	15.8	0.55	84	-27	52	45	0.11	0.74	0.82	24
						69	65	72	68	74	21	64	21	40		24	24	24	
202401 D11 M TEMPEVALE BONSMARAS		TOR 230236	TOR 190087	103	103	107	107	99	112	110	98	108	109	101	112	95	106	104	111
		96359344	TOR 190104	53	70	32	20	-4	1.19	18.9	0.45	111	-52	37	44	0.20	1.00	0.25	28
						65	60	68	64	71	24	59	24	22		27	29	27	
		TOR 230249	TOR 200042	101	98	96	95	80	128	94	95	96	88	93	97	99	102	103	100
		96359443	TOR 160032	50	68	23	9	-19	1.23	9.0	0.51	63	-17	19	40	0.60	0.36	0.21	18
						63	57	67	62	70	16	56	16	14		18	19	18	
		TOR 230255	TOR 200160	110	129	117	119	105	119	127	107	110	119	93	108	124	107	89	114
		96359476	TOR 180252	53	68	41	31	1	1.21	28.8	0.29	117	-68	18	42	3.09	1.24	-1.00	30
						65	60	68	64	71	20	59	20	15		29	30	29	
202401 D11 M TEMPEVALE BONSMARAS		TOR 230265	TOR 140009	107	118	117	114	109	104	97	97	111	112	108	114	95	95	98	114
		96359526	TOR 140083	59	72	42	26	4	1.17	11.1	0.47	121	-57	54	44	0.22	-0.71	-0.19	36
						67	63	70	66	73	20	62	20	19		34	38	35	
		0549997BON																	
		TOR 240032	KAN 180116	97	103	105	94	98	94	122	98	97	92	99	100	99	106	102	105
		98101231	TOR 190161	53	69	30	8	-5	1.14	25.9	0.46	66	-23	33	40	0.54	0.95	0.11	17
						65	60	68	64	71	16	58	16	11		16	18	17	
202401 D11 M TEMPEVALE BONSMARAS		TOR 240034	TOR 200179	117	102	94	88	82	114	99	103	80	70	103	84	90	96	117	98
		98097769	TOR 210156	79	88	21	3	-17	1.19	12.4	0.37	3	13	42	85	-0.28	-0.57	1.35	83
						87	86	88	87	88	83	86	83	83		83	83	83	
		TOR 240041	TOR 210030	94	97	96	90	84	112	122	108	95	98	106	93	89	100	106	96
		98097835	TOR 210302	50	67	22	4	-16	1.19	26.0	0.28	62	-34	50	41	-0.43	0.06	0.41	24
						64	59	68	64	71	18	58	18	16		23	25	23	
		TOR 240049	TOR 210105	103	108	105	101	94	112	75	95	97	90	91	104	102	102	108	106
		98097918	TOR 150054	50	66	31	15	-8	1.19	-2.0	0.52	70	-21	15	36	0.85	0.40	0.64	12
						62	57	66	62	69	9	55	9	11		11	12	11	
202401 D11 M TEMPEVALE BONSMARAS		TOR 240056	TOR 210030	96	107	102	102	104	96	130	109	103	111	112	93	97	96	99	96
		98097983	TOR 210192	49	67	28	16	0	1.14	30.9	0.27	92	-54	64	37	0.39	-0.51	-0.15	18
						63	57	67	62	70	11	56	11	14		17	19	18	
		TOR 240065	TOR 210030	106	112	116	115	115	96	112	100	109	112	118	109	100	98	100	112
		98098072	TOR 210043	50	67	41	27	9	1.14	19.8	0.42	114	-56	80	38	0.66	-0.21	-0.02	25
						64	59	68	64	71	12	58	12	14		24	26	24	
		TOR 240067	TOR 200179	111	91	96	92	90	106	103	99	99	97	111	101	87	105	114	99
		98098098	TOR 210291	51	69	23	7	-11	1.17	14.8	0.43	76	-31	63	37	-0.62	0.91	1.15	21
						64	59	68	64	71	10	57	10	31		20	22	20	

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow	Wean	End-	Length	Height	Length/	Scrotum	Intake	ADG	FCR	Veld	Growth	EMA	Fat	Marbling	Carcass
Test Station		ID	Dam ID	Value	dir	wt			Height					Growth	Value	Eye muscle Area			Value
202501 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 240073	TOR 210030	91	103	101	91	87	110	126	104	101	103	98	103	94	102	106	102
		98098148	TOR 210143	48	66	27	6	-14	1.18	28.1	0.35	82	-42	30	37	0.09	0.36	0.41	18
		TOR 240075	TOR 200179	122	112	117	111	96	123	117	83	108	95	96	113	103	106	121	121
		98098163	TOR 210035	51	68	41	23	-6	1.22	22.8	0.74	109	-29	27	38	1.02	0.98	1.72	18
		TOR 240077	TOR 210105	110	126	132	123	105	126	96	84	111	101	105	125	114	111	115	136
		98098189	TOR 190038	49	65	55	34	1	1.23	10.2	0.72	122	-39	48	37	2.08	1.75	1.22	19
		TOR 240082	TOR 210030	100	111	108	99	95	108	117	103	105	109	106	109	98	96	100	107
		98098221	TOR 210104	50	67	34	13	-7	1.18	23.1	0.36	99	-51	49	38	0.44	-0.55	-0.07	24
		TOR 240084	TOR 200179	120	112	115	108	100	111	109	85	101	87	96	109	101	109	118	123
		98098247	TOR 210115	51	69	40	21	-3	1.19	18.0	0.69	82	-16	26	38	0.81	1.54	1.50	12
		TOR 240087	TOR 210160	109	120	119	116	107	110	110	94	111	110	101	115	100	106	120	121
		98098270	TOR 180144	49	65	43	28	3	1.18	18.7	0.53	121	-53	39	38	0.70	1.02	1.62	19
		TOR 240098	TOR 210142	98	110	93	86	78	120	61	103	86	80	83	88	83	85	91	94
		98098379	TOR 190064	51	69	20	1	-21	1.21	-10.3	0.36	26	-3	-5	38	-1.00	-2.34	-0.86	16
		TOR 240099	TOR 210142	103	115	111	105	96	115	105	96	106	105	90	108	89	96	103	113
		98098387	TOR 190111	51	68	36	18	-7	1.20	15.5	0.49	103	-44	12	38	-0.37	-0.63	0.17	17
		TOR 240100	TOR 200216	128	115	103	90	83	115	105	101	88	81	103	89	102	98	89	106
		98098395	TOR 150261	80	88	29	4	-17	1.20	15.9	0.40	32	-5	43	85	0.90	-0.20	-0.96	83
		TOR 240102	TOR 200216	123	110	100	91	90	105	116	96	94	87	100	88	103	83	95	98
		98098411	TOR 150077	80	88	26	6	-11	1.17	22.5	0.49	58	-14	36	84	0.97	-2.66	-0.45	83
		TOR 240103	TOR 210142	99	105	108	108	102	109	116	104	109	115	109	105	87	98	92	105
		98098429	TOR 200127	51	69	34	21	-2	1.18	22.6	0.35	114	-62	57	38	-0.58	-0.19	-0.71	18
		TOR 240106	KAN 180116	110	99	99	97	95	105	110	100	96	92	95	91	89	101	107	102
		98101264	TOR 190119	53	69	26	11	-7	1.17	19.0	0.43	63	-23	25	42	-0.40	0.19	0.56	21
		TOR 240113	TOR 200216	110	107	88	77	73	114	75	102	78	66	99	81	92	99	94	92
		98098494	TOR 150039	53	70	15	-7	-24	1.19	-2.3	0.38	-4	20	34	38	-0.10	-0.11	-0.57	14
		TOR 240120	TOR 190222	113	106	96	98	83	129	64	94	81	64	109	75	99	102	85	101
		98098551	TOR 170160	80	88	22	12	-17	1.24	-8.7	0.52	8	23	59	85	0.61	0.41	-1.31	84
						87	87	88	88	88	83	86	83	83		84	84	84	84

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	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202501 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 240126	TOR 190234	108	109	104	101	91	117	99	99	97	92	119	102	99	105	110	112
		98098619	TOR 140097	55	71	30	14	-10	1.20	11.9	0.44	66	-24	82	46	0.55	0.91	0.77	28
						66	61	69	65	72	25	60	25	22		28	29	28	
		TOR 240129	TOR 200216	106	112	103	89	66	140	106	94	90	77	110	95	100	101	98	105
		98098643	TOR 190041	79	88	29	4	-30	1.29	16.4	0.53	40	0	59	85	0.68	0.15	-0.26	83
						87	86	87	86	88	83	86	83	83		83	83	83	
		TOR 240132	KAN 180116	105	117	113	109	105	104	132	94	107	104	98	102	102	103	108	114
		98101272	TOR 200037	52	69	38	21	1	1.17	31.7	0.53	106	-43	31	40	0.85	0.56	0.66	18
						65	60	69	64	71	15	59	15	13		17	18	17	
		TOR 240133	TOR 210109	96	100	90	84	87	99	86	105	88	84	98	90	89	98	107	94
		98098676	TOR 180086	49	65	17	0	-14	1.15	4.3	0.33	33	-11	32	36	-0.46	-0.23	0.55	12
						63	57	67	62	70	10	56	10	10		11	12	11	
		TOR 240143	TOR 210036	97	112	116	112	98	121	114	87	111	104	95	115	119	115	116	120
		98098742	TOR 190049	51	68	40	24	-5	1.21	20.9	0.65	120	-43	24	40	2.55	2.38	1.28	20
						65	60	69	64	71	14	58	14	13		20	21	20	
202502 D11 M TEMPEVALE BONSMARAS		0549997BON																	
		TOR 240151	TOR 210142	89	97	87	80	80	104	86	109	85	84	94	86	72	96	97	90
		98098809	TOR 190140	52	69	15	-4	-19	1.17	4.5	0.27	24	-10	21	38	-2.08	-0.65	-0.27	23
						64	60	69	64	71	12	57	12	27		22	24	22	
		TOR 240165	TOR 200216	102	105	98	98	96	105	98	112	88	90	102	90	116	97	91	98
		98033848	TOR 190279	79	87	24	12	-7	1.17	11.6	0.21	32	-20	41	84	2.33	-0.42	-0.82	82
						86	86	87	86	88	82	85	82	82		82	83	82	
		TOR 240170	TOR 200216	118	100	95	93	89	108	89	94	92	81	103	87	94	107	96	97
		98033889	TOR 140145	53	70	22	7	-12	1.18	6.2	0.53	48	-5	43	40	0.12	1.21	-0.35	18
						65	60	69	64	71	14	59	14	14		17	18	17	
		TOR 240171	TOR 210036	99	125	130	119	110	109	132	82	120	112	92	134	123	116	123	132
		98033897	TOR 190117	51	69	53	30	5	1.18	32.2	0.75	153	-56	18	40	2.98	2.65	1.90	20
						65	60	69	64	71	14	59	14	14		19	21	19	
		TOR 240172	TOR 190222	97	101	105	101	81	137	87	85	100	86	121	102	116	109	107	110
		98033905	TOR 120218	81	89	30	15	-19	1.26	4.9	0.70	79	-13	86	86	2.24	1.55	0.52	85
						88	87	89	88	89	84	87	84	84		85	85	85	
		TOR 240188	TOR 190222	136	102	101	100	89	119	123	102	90	86	121	82	123	117	114	109
		98104086	TOR 190143	80	88	27	13	-12	1.21	26.6	0.38	43	-14	86	86	2.99	2.72	1.15	84
						87	87	88	88	89	84	87	84	84		84	84	84	
		TOR 240210	TOR 200216	95	98	96	98	93	108	98	108	94	96	115	92	99	100	101	97
		98034218	TOR 130223	54	71	22	12	-9	1.18	11.9	0.27	56	-31	72	44	0.58	0.09	0.00	22
						66	62	70	66	72	21	60	21	19		22	23	22	
		TOR 240222	TOR 200216	105	112	105	102	96	108	107	93	98	90	114	94	107	101	99	104
		98034309	TOR 200148	51	68	31	15	-6	1.18	17.1	0.54	72	-20	71	39	1.41	0.16	-0.13	18
						65	60	68	64	71	13	58	13	12		18	19	18	

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	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202502 D11 M																			
TEMPEVALE BONSMARAS		0549997BON TOR 240248 98034549	 TOR 210036 TOR 170129	103	111	115	100	87	124	116	81	113	101	78	119	115	130	118	123
				80	89	39 87	14 87	-14 88	1.22 88	22.2 88	0.77 83	127 86	-39 83	-18 83	85	2.22 84	4.77 84	1.47 84	84
		TOR 240262 98034663	 TOR 190222 TOR 200034	98	112	110	111	108	101	64	89	105	97	108	112	92	120	115	120
				80	88	35 87	23 87	3 88	1.16 88	-8.9 88	0.62 83	97 86	-31 83	55 84	85	-0.13 84	3.23 84	1.20 84	84
		TOR 240267 98034705	 TOR 190222 TOR 150178	108	112	110	116	116	96	101	110	107	118	125	106	100	88	88	112
				80	89	35 87	28 87	10 88	1.14 88	13.6 88	0.24 83	107 87	-66 83	95 84	85	0.68 84	-1.89 84	-1.10 84	84
		TOR 240272 98034754	 TOR 210094 TOR 180142	86	118	126	126	125	96	97	83	125	119	110	130	123	103	124	124
				79	87	50 86	37 86	17 87	1.14 86	11.2 88	0.73 82	172 85	-68 82	60 82	84	2.94 83	0.58 83	2.01 83	83
		TOR 240277 98034796	TOR 210036 TOR 200302	91	110	109	99	92	112	116	94	104	99	86	109	109	109	109	111
				50	67	34 64	13 59	-9 68	1.19 64	22.1 70	0.53 14	93 57	-35 14	3 14	39	1.62 20	1.47 21	0.71 20	20
		TOR 240292 98034937	TOR 190222 TOR 200094	123	97	99	102	92	117	90	98	92	85	98	91	98	110	109	111
				53	68	26 66	16 62	-9 70	1.20 66	7.0 72	0.46 22	50 61	-12 22	31 24	44	0.51 25	1.58 27	0.68 25	26
		TOR 240293 98040587	DAJ 190103 TOR 140126	104	98	99	94	92	105	96	106	99	103	94	99	102	95	96	99
				56	72	25 66	8 64	-9 71	1.17 68	10.3 73	0.31 18	77 60	-41 18	22 47	42	0.89 18	-0.79 20	-0.39 18	19
		TOR 240312 98125131	TOR 190234 TOR 150252	107	111	106	100	96	108	102	102	93	90	116	98	99	97	110	112
				54	70	32 66	14 61	-7 70	1.18 66	13.7 72	0.38 22	54 60	-21 22	75 19	44	0.58 26	-0.36 27	0.79 26	26

Breeding Values and Accuracies: Bulls

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -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
			Sire ID Dam ID																															
TOR 190234 89767115	2	GJN 150254 TOR 150030		86 88	118 93	104 70	90 71	96 51	107 72	116 85	93 62	104 70	112 46	107 32	81 2.92	109 -2.8	110 71	118 24.5	104 4.9	114 106	119 42.2	88 35	131 110	85 -11	94 0.0	80 1.0	103 -10.8	87 1.8	112 39.3	83 -17	93 8	92 -0.07	100 0.03	114 1.13
TOR 200179 91166546	2	 TOR 160080 TOR 120089		122 94	96 95	127 89	99 88	106 87	124 84	113 93	105 88	122 85	114 85	108 34	141 -3.30	107 -2.5	98 18	96 13.0	127 12.1	122 126	108 32.0	101 83	110 60	88 -17	93 -0.1	128 29.8	103 -10.9	105 -1.4	105 34.6	83 -17	98 12	87 -0.61	106 1.00	128 2.30
TOR 210037 92486521	1	NPT 160029 TOR 180253		105 69	87 69	90 56	129 56	95 41	89 55	89 65	88 42	87 52	83 22	77 -7	104 0.58	91 -0.4	77 -12	87 8.2	90 0.5	91 51	83 9.7	95 59	94 20	102 -39	88 -0.4	89 6.4	99 -8.3	99 -0.3	93 27.8	88 -13	90 4	93 -0.05	95 -0.73	95 -0.49
TOR 210142 92621630	2	 TOR 170080 TOR 170312		80 93	107 93	109 86	104 86	89 84	96 82	105 91	96 86	94 83	97 83	95 17	86 2.48	72 2.2	94 13	107 18.6	109 6.5	118 117	104 28.4	94 58	94 22	91 -22	122 1.5	80 1.1	105 -12.1	75 4.0	110 38.1	81 -19	90 5	63 -3.02	82 -2.85	95 -0.51
TOR 220033 94134459	2	 TOR 190085 TOR 190057		98 91	103 91	103 86	100 85	118 84	113 81	104 89	102 84	111 82	104 82	96 18	97 1.28	98 -1.4	98 19	103 16.8	103 4.7	107 90	106 30.4	102 87	103 43	94 -28	81 -0.8	100 12.5	126 -23.8	101 -0.7	118 42.5	93 -9	98 12	92 -0.09	95 -0.76	128 2.28
TOR 220047 94134392	3	 TOR 190222 TOR 190137		115 91	92 91	114 87	97 87	96 85	102 82	98 90	87 86	98 83	106 84	95 17	117 -0.82	105 -2.2	101 23	92 10.7	114 8.0	104 83	103 27.8	90 42	124 93	95 -28	136 2.3	90 6.9	109 -14.5	75 3.8	124 46.5	98 -5	100 13	87 -0.59	116 2.53	111 0.90
TOR 230017 95906707	3	TOR 200041 TOR 200197		92 67	121 68	109 48	78 46	104 31	117 51	122 61	102 38	115 48	127 14	126 58	92 1.77	106 -2.4	125 59	121 26.0	109 6.4	112 101	124 46.8	99 75	118 80	94 -27	112 1.0	117 23.0	100 -9.1	100 -0.6	113 39.6	99 -4	108 21	112 1.93	101 0.24	116 1.28
TOR 230022 95906731	3	TOR 200041 TOR 200183		103 65	115 68	103 45	84 44	87 30	106 49	117 60	120 39	110 47	126 18	120 51	99 1.11	116 -3.8	117 47	115 23.1	103 4.7	107 91	120 42.5	117 143	99 34	121 -72	117 1.2	121 25.0	94 -5.7	81 2.8	108 36.4	115 9	115 27	109 1.61	100 0.05	111 0.87
TOR 230026 95906764	2	TOR 200041 TOR 200253		101 66	111 68	101 46	91 45	91 31	103 50	111 61	103 39	103 48	111 16	112 39	96 1.34	114 -3.4	108 34	111 20.6	101 3.9	106 87	114 37.1	107 107	105 48	116 -62	99 0.3	112 20.0	94 -5.9	87 1.7	108 36.7	112 6	105 18	99 0.53	100 0.13	108 0.65
TOR 230027 95906772	3	TOR 200041 TOR 200060		81 67	121 68	101 47	83 45	97 31	105 50	116 61	101 38	104 48	116 15	123 54	80 3.08	100 -1.6	119 50	121 26.3	101 4.1	110 96	120 43.2	106 101	116 73	114 -59	119 1.4	116 22.1	101 -9.4	92 0.8	108 36.6	116 10	111 24	103 0.96	95 -0.76	101 0.03
TOR 230038 95906855	2	 TOR 200179 TOR 200214		95 88	104 88	123 85	84 85	82 83	97 79	107 87	121 84	101 80	123 82	123 54	97 1.29	101 -1.7	116 45	104 17.0	123 10.7	113 105	114 37.4	113 129	99 75	105 -35	106 0.6	134 33.2	76 4.9	95 0.3	94 28.2	93 -9	105 18	97 0.42	108 1.30	107 0.55
TOR 230040 95908323	2	 TOR 190234 TOR 200081		81 88	129 88	117 86	78 86	68 84	105 80	134 87	122 85	109 81	123 84	128 62	69 4.26	100 -1.6	125 58	129 30.3	117 9.0	125 134	126 48.5	114 132	115 71	121 -72	93 -0.1	84 3.0	81 2.0	66 5.5	103 33.8	117 10	126 37	105 1.22	74 -4.09	112 0.98

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -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
			Sire ID Dam ID																															
TOR 230041 95906871	2	TOR 200179 TOR 200037		109 66	108 68	118 48	88 47	101 33	119 51	116 61	110 38	118 48	121 16	117 47	113 -0.35	101 -1.8	111 38	108 19.5	118 9.3	117 113	116 39.5	108 111	120 84	100 -36	89 -0.3	117 22.8	96 -6.7	100 -0.5	109 37.5	97 -5	110 23	94 0.08	106 1.02	124 1.96
TOR 230043 95908364	3	TOR 190234 TOR 200100		84 68	130 69	106 51	77 51	94 36	116 53	132 63	106 44	115 51	123 26	125 57	64 4.70	105 -2.3	126 61	130 31.0	106 5.7	117 114	129 51.0	101 83	133 116	99 -36	91 -0.2	96 10.2	89 -2.7	96 0.1	109 37.2	94 -8	111 23	106 1.32	107 1.21	113 1.06
TOR 230044 95908372	3	TOR 190234 TOR 200094		119 88	100 88	112 85	104 85	101 84	117 79	113 87	89 85	111 80	107 83	91 12	115 -0.56	123 -4.7	94 13	100 14.7	112 7.4	114 107	104 28.3	88 35	104 45	79 -3	91 -0.2	93 8.9	105 -11.7	91 1.1	117 42.0	80 -19	89 4	87 -0.65	110 1.56	110 0.80
TOR 230045 95908406	4	TOR 190234 TOR 200039		99 87	117 88	118 85	79 85	89 83	113 79	125 87	87 84	108 80	112 83	127 60	95 1.50	116 -3.7	124 57	117 24.0	118 9.2	116 112	120 42.8	90 42	113 66	82 -7	117 1.3	109 18.4	84 0.1	89 1.4	115 41.0	77 -21	94 8	99 0.58	102 0.38	105 0.39
TOR 230054 95906947	2	TOR 200179 TOR 200292		118 89	99 89	125 86	102 86	99 84	120 80	116 88	91 85	115 81	100 84	102 26	118 -0.85	108 -2.7	95 14	99 14.3	125 11.5	124 131	97 22.6	92 49	96 25	91 -23	85 -0.5	110 18.7	96 -6.8	106 -1.5	95 29.1	78 -21	95 10	88 -0.48	88 -1.87	114 1.12
TOR 230056 95908414	3	TOR 190234 TOR 200210		83 68	121 69	97 52	86 52	98 37	106 53	115 63	100 44	104 51	113 27	113 40	72 3.93	107 -2.6	115 45	121 26.2	97 2.8	108 93	122 44.6	102 86	126 100	108 -49	108 0.8	118 23.7	95 -6.0	97 -0.1	110 38.1	95 -7	106 19	102 0.92	109 1.48	95 -0.46
TOR 230068 96477039	2	TOR 180248 TOR 110087		118 89	98 90	97 87	104 87	97 85	104 81	102 89	97 86	102 82	104 85	99 23	113 -0.41	121 -4.4	95 14	98 13.8	97 2.7	98 69	102 26.7	98 71	100 36	91 -22	87 -0.4	93 8.6	90 -3.2	113 -2.9	90 25.6	91 -10	97 11	91 -0.24	102 0.39	86 -1.24
TOR 230074 95952305	2	TOR 180248 TOR 150039		104 89	100 89	101 86	100 86	77 84	89 80	100 88	84 85	85 81	86 83	104 29	101 0.86	106 -2.4	98 19	100 14.9	101 3.9	102 77	94 19.7	86 26	85 -2	79 -3	94 0.0	89 6.2	79 3.2	75 3.8	110 38.0	56 -38	69 -14	86 -0.74	94 -0.94	91 -0.81
TOR 230078 96477062	2	TOR 190234 TOR 200125		85 68	115 69	102 52	90 52	97 37	103 53	111 63	91 44	100 51	108 27	111 39	82 2.85	116 -3.7	110 37	115 23.0	102 4.3	110 96	114 37.5	90 40	118 80	93 -25	112 1.0	96 10.7	93 -5.3	99 -0.3	108 36.5	95 -7	99 13	103 1.02	107 1.12	98 -0.20
TOR 230084 96477070	1	GJN 200300 TOR 190117		75 69	115 71	98 54	97 48	98 37	99 54	107 65	116 56	102 54	116 45	99 23	77 3.40	78 1.4	102 25	115 23.0	98 3.2	111 101	112 35.4	121 159	85 1	123 -74	100 0.3	147 41.0	103 -10.7	93 0.8	110 37.8	102 -1	115 27	111 1.82	107 1.14	107 0.56
TOR 230100 95952453	5	TOR 190087 TOR 130171		112 88	95 88	103 86	105 86	94 84	100 80	100 87	101 85	99 81	106 84	95 16	107 0.28	114 -3.5	93 12	95 12.4	103 4.7	102 78	101 25.6	94 57	95 23	100 -37	88 -0.3	93 8.8	101 -9.6	101 -0.7	92 27.0	88 -12	94 8	90 -0.30	121 3.32	103 0.16
TOR 230130 96201900	3	TOR 180248 TOR 170096		105 69	106 70	96 56	94 55	87 39	97 55	105 65	109 44	99 53	108 26	111 39	102 0.79	111 -3.1	105 30	106 18.3	96 2.6	100 73	110 34.0	110 116	104 45	112 -56	94 0.0	145 39.6	94 -5.8	88 1.6	97 30.1	94 -8	101 15	107 1.33	103 0.55	107 0.50

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 230135 96201918	2		TOR 160080 TOR 130042	112 72	96 72	123 63	98 60	99 45	111 59	106 69	106 46	111 56	110 26	100 23 53	121 -1.18 75	88 0.0 65	99 21 60	96 12.8 72	123 10.6 63	116 112 65	106 30.6 66	101 81 63	105 47 40	95 -29 24	107 0.7 77	97 10.9 73	95 -6.3 50	100 -0.5 28	107 36.2 56	101 -3 71	110 22 65	100 0.71 25	105 0.83 26	116 1.28 25
TOR 230138 96201942	3		TOR 200042 TOR 160028	102 88	104 88	87 85	90 85	86 83	86 79	94 87	115 84	90 80	103 82	109 36 84	100 1.01 89	109 -2.8 86	110 37 85	104 16.9 88	87 -0.4 85	87 43 86	111 34.9 86	105 100 85	111 62 82	102 -40 82	95 0.0 89	95 9.6 88	92 -4.4 83	88 1.6 82	98 30.9 85	95 -7 87	99 13 86	117 2.42 82	99 -0.07 83	98 -0.22 82
TOR 230143 96476825	1		AG 160239 TOR 180052	89 70	113 71	87 57	106 53	95 42	100 56	109 66	92 44	98 54	103 36	97 19 52	86 2.46 74	96 -1.0 60	93 12 53	113 22.1 71	87 -0.1 57	106 87 60	108 31.8 66	100 78 60	85 0 44	103 -41 21	130 2.0 76	112 19.8 72	94 -5.9 45	96 0.1 27	101 32.7 53	90 -11 69	102 16 62	112 1.92 35	111 1.75 38	87 -1.14 36
TOR 230148 96201983	3		TOR 200110 TOR 140021	99 68	97 69	89 52	103 47	91 34	86 52	89 63	92 38	85 49	82 18	97 20 47	99 1.04 73	96 -1.0 56	96 16 47	97 13.5 69	89 0.2 52	90 48 56	95 20.8 56	85 21 56	92 17 17	93 -25 13	109 0.8 74	76 -1.4 70	94 -5.7 34	95 0.3 22	98 30.6 47	77 -21 67	76 -7 57	82 -1.10 17	87 -2.02 18	89 -0.98 17
TOR 230149 96201991	2		TOR 160080 TOR 170143	90 88	113 88	134 86	95 86	95 84	121 80	126 87	114 85	121 81	116 83	107 33 85	96 1.44 89	84 0.6 87	101 24 86	113 21.8 88	134 14.2 86	140 170 87	116 39.4 87	113 127 86	105 47 84	109 -51 83	97 0.2 89	93 8.4 88	92 -4.7 84	98 -0.2 83	101 32.6 86	108 3 88	114 26 87	95 0.17 83	112 1.92 83	118 1.45 83
TOR 230156 96202049	3		TOR 200042 TOR 170190	92 66	115 67	118 46	83 45	90 33	109 50	120 60	125 41	113 48	122 22	121 52 44	91 1.87 72	105 -2.2 53	117 47 45	115 23.1 67	118 9.1 46	118 117 53	120 43.2 58	119 150 56	104 46 16	119 -68 19	114 1.1 74	130 31.0 70	99 -8.8 33	84 2.3 22	105 34.8 45	104 0 67	118 30 57	116 2.23 21	104 0.70 22	106 0.46 21
TOR 230158 96202064	2		TOR 190085 TOR 160252	110 68	104 69	107 54	95 54	112 37	116 54	109 64	100 40	114 51	110 18	103 27 53	107 0.29 73	114 -3.5 59	103 26 54	104 16.8 69	107 5.7 54	107 91 59	109 32.7 63	100 78 58	117 78 18	92 -24 16	81 -0.7 76	101 13.5 71	112 -15.8 41	109 -2.1 22	106 35.6 49	94 -8 69	109 22 60	99 0.55 18	100 0.02 19	113 1.06 18
TOR 230159 96202072	6		TOR 180248 TOR 160169	108 69	100 70	108 55	102 55	75 39	94 55	105 65	92 44	92 53	96 25	98 21 54	109 0.07 74	102 -1.9 60	96 16 55	100 14.7 70	108 6.2 55	109 96 60	100 25.2 64	93 52 60	91 13 19	90 -19 21	77 -1.0 76	93 8.8 72	78 3.3 42	81 2.7 25	95 28.7 51	74 -23 70	88 3 62	111 1.76 24	90 -1.51 26	99 -0.13 25
TOR 230162 96476866	2		GJN 200300 TOR 190049	80 68	127 70	92 53	71 48	107 36	107 53	119 64	135 56	114 54	138 46	136 72 42	71 3.98 73	103 -2.0 57	137 76 48	127 29.2 70	92 1.4 53	99 72 57	131 52.9 62	127 180 62	112 65 20	116 -63 44	107 0.7 77	131 31.2 73	106 -12.6 41	102 -0.9 22	111 38.7 46	107 3 71	131 41 64	125 3.21 45	116 2.55 46	117 1.41 44
TOR 230165 96202114	1		TOR 200160 TOR 180198	93 67	113 68	92 52	93 49	91 38	98 53	107 63	106 42	98 51	109 30	107 33 49	87 2.30 72	109 -2.8 57	107 33 49	113 21.8 68	92 1.4 52	102 77 56	110 33.5 60	113 129 58	95 25 16	125 -77 20	112 1.0 75	147 41.0 71	85 -0.5 40	95 0.3 26	105 35.0 48	93 -9 68	112 24 60	118 2.51 29	111 1.79 31	90 -0.94 29
TOR 230178 96476924	3		AG 160239 TOR 170160	129 89	84 90	92 87	137 87	94 86	103 81	98 89	70 86	94 82	83 85	72 -14 86	125 -1.59 90	117 -3.9 88	68 -26 87	84 6.5 90	92 1.4 87	96 64 88	81 8.1 88	76 -11 87	77 -19 86	70 13 84	145 2.8 90	117 22.9 89	95 -6.2 86	100 -0.6 84	93 27.5 87	64 -32 89	71 -12 88	85 -0.85 85	107 1.18 85	96 -0.35 85
TOR 230180 96477203	4		AG 160239 TOR 190012	97 69	109 70	98 55	99 52	95 40	103 55	107 65	107 40	103 52	108 32	102 26 52	100 0.93 73	92 -0.5 59	100 22 52	109 19.8 70	98 2.9 55	106 89 59	105 29.1 62	102 87 59	92 15 42	102 -39 15	118 1.3 75	101 13.4 71	96 -6.5 44	92 0.8 25	105 34.6 52	94 -8 69	99 12 61	100 0.67 30	102 0.42 34	94 -0.56 30

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -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
TOR 230182	96203484	2	KAN 180116		TOR 190200		86	112	102	94	93	100	108	90	97	98	104	89	89	105	112	102	110	102	96	77	93	93	129	91	95	103	86	93	101	93	98
							68	70	53	53	37	54	64	42	52	18	29	2.13	-0.1	30	21.4	4.4	98	26.5	65	-19	-25	-0.1	29.8	-4.2	0.3	33.8	-14	8	0.83	-1.07	-0.21
																	50	73	58	53	70	53	59	62	59	17	18	75	71	39	23	49	69	60	18	19	19
TOR 230203	96203534	2	DAJ 190103		TOR 180013		107	97	94	114	99	100	99	91	97	89	81	105	121	86	97	94	99	92	95	94	92	109	93	99	96	110	75	84	91	95	92
							69	70	55	54	36	54	65	40	51	16	-3	0.47	-4.4	1	13.3	1.8	72	17.6	60	22	-23	0.8	8.4	-8.7	0.2	37.9	-23	-1	-0.17	-0.73	-0.75
																	54	74	60	54	70	55	60	63	60	47	14	77	73	41	20	48	71	64	15	17	15
TOR 230215	96202395	2	TOR 190087		TOR 140223		110	87	103	107	95	91	90	93	90	93	89	105	114	91	87	103	95	89	84	94	80	129	99	100	100	93	78	76	84	111	100
							68	71	56	52	39	55	65	44	53	28	9	0.50	-3.4	9	8.2	4.6	62	15.1	17	21	-4	1.9	12.2	-9.1	-0.6	27.9	-21	-8	-0.96	1.84	-0.06
																	51	73	59	52	71	56	60	65	59	20	24	76	72	40	24	52	69	60	27	28	27
TOR 230216	96202403	1	TOR 200218		TOR 190036		95	105	97	100	97	98	101	105	98	99	103	94	97	99	105	97	103	102	101	89	103	105	115	105	94	95	69	89	117	96	95
							87	87	85	85	83	79	86	84	80	82	28	1.58	-1.2	20	17.4	2.8	79	26.7	83	9	-42	0.6	21.5	-12.0	0.4	28.9	-28	4	2.39	-0.50	-0.48
																	84	88	86	85	87	85	86	86	85	82	82	88	87	83	82	84	87	85	82	83	82
TOR 230218	96202429	3	TOR 160080		TOR 120079		125	93	129	96	110	123	110	105	121	105	105	125	114	101	93	129	117	100	101	107	94	112	105	101	110	111	97	101	94	104	110
							72	72	63	61	45	59	69	45	56	24	31	-1.66	-3.5	24	11.1	12.6	114	25.1	84	52	-27	1.0	15.8	-9.6	-2.3	38.6	-5	15	0.11	0.74	0.82
																	54	75	65	61	72	63	65	66	64	40	21	77	74	50	29	55	72	65	24	24	24
TOR 230236	96359344	2	TOR 190087		TOR 190104		90	103	112	96	103	103	104	112	105	111	100	89	98	101	103	112	112	107	108	101	109	101	110	112	98	101	99	107	95	106	104
							67	70	51	51	37	53	64	44	51	28	23	2.16	-1.2	24	16.5	7.4	102	31.2	111	37	-52	0.4	18.9	-15.7	-0.2	32.4	-4	20	0.20	1.00	0.25
																	49	72	56	51	70	51	57	63	59	22	24	75	71	40	23	49	68	60	27	29	27
TOR 230249	96359443	3	TOR 200042		TOR 160032		109	98	103	105	93	101	103	97	99	100	98	105	112	93	98	103	105	102	96	93	88	116	94	93	95	102	80	95	99	102	103
							66	68	49	44	31	50	61	40	48	18	21	0.49	-3.2	12	13.8	4.7	85	26.5	63	19	-17	1.2	9.0	-5.2	0.4	33.2	-19	9	0.60	0.36	0.21
																	44	72	53	44	68	49	54	59	56	14	16	75	70	30	20	44	67	57	18	19	18
TOR 230255	96359476	2	TOR 200160		TOR 180252		80	129	103	84	88	110	127	108	110	114	117	58	89	117	129	103	119	123	110	93	119	95	127	81	93	106	105	119	124	107	89
							67	68	52	49	38	53	63	42	51	30	46	5.40	-0.1	47	30.5	4.8	119	45.4	117	18	-68	0.1	28.8	2.0	0.6	35.4	1	31	3.09	1.24	-1.00
																	49	72	57	49	68	52	56	60	59	15	20	75	71	40	25	48	68	60	29	30	29
TOR 230265	96359526	1	TOR 140009		TOR 140083		89	118	119	80	84	107	121	114	109	114	128	95	94	123	118	119	118	115	111	108	112	117	97	93	85	97	109	114	95	95	98
							72	72	63	61	47	59	69	44	56	36	60	1.52	-0.8	55	24.4	9.4	117	38.5	121	54	-57	1.2	11.1	-5.1	2.1	30.2	4	26	0.22	-0.71	-0.19
																	60	75	66	61	72	63	65	66	62	19	20	76	73	50	32	59	70	63	34	38	35
TOR 230280	96477195	1	TOR 140009		TOR 150278		75	118	114	87	92	104	114	104	104	111	111	83	78	113	118	114	120	114	101	106	101	101	88	93	97	96	97	105	100	94	101
							71	62	62	61	47	56	63	37	52	38	38	2.80	1.4	41	24.8	7.9	122	37.7	81	51	-38	0.4	5.6	-5.0	-0.1	29.6	-5	18	0.70	-0.92	0.05
																	60	74	65	61	62	62	62	60	52	19	20	56	56	50	32	58	55	53	36	40	36
TOR 240032	98101231	1	KAN 180116		TOR 190161		99	103	100	94	96	97	99	100	96	105	111	99	102	106	103	100	100	102	97	99	92	105	122	90	101	99	98	94	99	106	102
							68	69	51	52	35	53	63	40	50	17	38	1.09	-1.9	30	16.4	3.7	72	26.4	66	33	-23	0.6	25.9	-3.3	-0.8	31.1	-5	8	0.54	0.95	0.11
																	49	73	57	52	69	51	57	62	58	11	16	75	71	38	20	48	68	60	16	18	17
TOR 240034	98097769	3	TOR 200179		TOR 210156		120	102	98	104	110	117	108	84	110	98	97	117	114	95	102	98	103	101	80	103	70	70	99	110	106	104	82	88	90	96	117
							88	88	85	85	84	79	87	85	80	83	20	-0.81	-3.5	14	15.8	3.2	80	25.6	3	42	13	-1.4	12.4	-14.8	-1.7	34.3	-17	3	-0.28	-0.57	1.35
																	85	89	86	85	88	85	86	87	86	83	83	89	88	84	83	86	88	86	83	83	83

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Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -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
TOR 240041	98097835	2	TOR 210030	TOR 210302	106	97	102	119	77	94	106	93	93	96	90	102	110	84	97	102	109	95	95	106	98	116	122	88	73	105	84	90	89	100	106		
					65	67	46	46	33	50	60	41	48	24	10	0.80	-3.0	-2	13.5	4.2	94	20.2	62	50	-34	1.2	26.0	-2.5	4.2	34.9	-16	4	-0.43	0.06	0.41		
															44	71	53	46	67	46	53	58	58	16	18	75	71	33	21	44	68	59	23	25	23		
TOR 240049	98097918	2	TOR 210105	TOR 150054	100	108	86	93	111	103	100	104	103	106	103	95	111	107	108	86	92	106	97	91	90	94	75	97	116	109	94	101	102	102	108		
					66	66	48	46	32	50	60	36	47	12	28	1.46	-3.1	32	19.1	-0.7	53	30.0	70	15	-21	0.0	-2.0	-7.1	-3.4	37.6	-8	15	0.85	0.40	0.64		
															46	71	54	46	66	48	53	55	55	11	9	74	69	33	19	43	66	57	11	12	11		
TOR 240056	98097983	2	TOR 210030	TOR 210192	100	107	94	102	86	96	106	93	94	96	99	96	113	97	107	94	103	101	103	112	111	97	130	92	81	108	104	102	97	96	99		
					65	67	45	45	30	49	60	37	47	18	23	1.44	-3.3	17	18.6	2.0	82	25.6	92	64	-54	0.2	30.9	-4.5	2.9	36.4	0	16	0.39	-0.51	-0.15		
															43	71	52	45	67	45	52	58	56	14	11	74	70	32	17	42	67	57	17	19	18		
TOR 240065	98098072	3	TOR 210030	TOR 210043	104	112	104	89	87	106	114	109	106	112	113	102	110	111	112	104	108	109	109	118	112	99	112	96	81	107	115	115	100	98	100		
					65	67	47	46	34	50	60	38	48	25	41	0.79	-2.9	38	21.4	5.0	94	32.9	114	80	-56	0.2	19.8	-6.9	2.9	36.3	9	27	0.66	-0.21	-0.02		
															45	71	54	46	67	47	53	59	58	14	12	75	71	36	21	45	68	59	24	26	24		
TOR 240067	98098098	3	TOR 200179	TOR 210291	132	91	110	107	95	111	106	101	109	99	97	137	120	91	91	110	106	98	99	111	97	89	103	96	92	104	90	92	87	105	114		
					66	69	49	47	33	51	62	37	48	21	20	-2.93	-4.2	8	10.4	6.6	87	23.0	76	63	-31	-0.3	14.8	-6.8	0.8	34.4	-11	7	-0.62	0.91	1.15		
															45	72	54	47	69	49	55	62	57	31	10	75	71	35	18	45	68	59	20	22	20		
TOR 240073	98098148	1	TOR 210030	TOR 210143	99	103	95	101	84	91	100	103	92	102	101	96	117	98	103	95	99	99	101	98	103	91	126	86	84	108	87	91	94	102	106		
					64	66	43	44	30	48	59	37	46	18	24	1.37	-3.8	19	16.7	2.0	72	24.2	82	30	-42	-0.2	28.1	-1.3	2.3	36.5	-14	6	0.09	0.36	0.41		
															41	70	51	44	66	43	51	58	56	10	11	74	70	32	16	41	67	58	16	19	17		
TOR 240075	98098163	3	TOR 200179	TOR 210035	105	112	118	90	101	122	121	113	121	121	115	108	101	109	112	118	121	116	108	96	95	106	117	97	99	112	96	111	103	106	121		
					66	68	48	46	32	51	61	38	48	18	43	0.15	-1.7	35	21.5	9.2	123	39.5	109	27	-29	0.7	22.8	-7.1	-0.3	38.8	-6	23	1.02	0.98	1.72		
															44	72	54	46	68	48	54	61	57	20	13	74	70	34	19	44	67	58	17	18	17		
TOR 240077	98098189	4	TOR 210105	TOR 190038	88	126	109	74	89	110	128	125	114	136	136	86	109	132	126	109	113	127	111	105	101	113	96	81	91	113	105	123	114	111	115		
					64	65	45	45	32	49	59	37	47	19	72	2.40	-2.8	68	28.8	6.4	104	49.4	122	48	-39	1.0	10.2	2.0	1.0	39.6	1	34	2.08	1.75	1.22		
															45	70	52	45	65	45	52	54	56	11	11	74	70	34	20	42	67	57	18	20	19		
TOR 240082	98098221	3	TOR 210030	TOR 210104	93	111	106	93	86	100	111	109	101	107	111	90	104	106	111	106	112	107	105	106	109	97	117	97	77	109	95	99	98	96	100		
					65	67	47	47	33	50	61	38	48	24	38	2.00	-2.1	31	20.8	5.6	101	31.4	99	49	-51	0.2	23.1	-7.4	3.4	37.1	-7	13	0.44	-0.55	-0.07		
															45	71	54	47	67	47	54	58	57	12	12	75	71	35	20	44	68	59	22	25	23		
TOR 240084	98098247	2	TOR 200179	TOR 210115	107	112	121	82	98	120	121	109	119	123	124	111	104	119	112	121	117	116	101	96	87	100	109	87	104	107	100	108	101	109	118		
					66	69	49	47	33	51	62	38	48	12	56	-0.22	-2.1	50	21.4	10.3	115	39.7	82	26	-16	0.3	18.0	-1.4	-1.3	36.1	-3	21	0.81	1.54	1.50		
															44	72	54	47	69	49	55	62	58	21	11	75	71	36	18	44	68	59	12	13	12		
TOR 240087	98098270	8	TOR 210160	TOR 180144	78	120	118	84	91	109	122	115	110	121	117	76	93	116	120	118	123	119	111	101	110	111	110	85	94	109	107	116	100	106	120		
					64	65	47	46	33	49	59	38	47	19	46	3.50	-0.7	46	25.8	9.3	130	42.1	121	39	-53	1.0	18.7	-0.3	0.4	37.5	3	28	0.70	1.02	1.62		
															46	70	53	46	65	47	53	56	55	15	15	74	69	34	20	44	67	57	18	20	18		
TOR 240098	98098379	4	TOR 210142	TOR 190064	85	110	100	98	95	98	105	88	95	94	98	88	84	100	110	100	109	102	86	83	80	95	61	100	86	111	78	86	83	85	91		
					67	69	49	47	32	51	62	38	48	16	21	2.23	0.5	23	20.4	3.8	96	27.2	26	-5	-3	0.0	-10.3	-9.1	1.9	38.3	-21	1	-1.00	-2.34	-0.86		
															47	73	55	47	69	49	55	59	58	10	11	75	71	34	18	45	68	59	15	16	15		

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ID	Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -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
TOR 240099 98098387	2	TOR 210142 TOR 190111		73 67	115 68	115 50	89 48	97 32	103 51	111 62	108 38	104 48	113 17	111 38 47	78 3.26 73	78 1.4 55	110 36 48	115 23.0 68	115 8.2 50	120 122 55	114 37.1 60	106 103 57	90 12 12	105 -44 12	116 1.2 75	105 15.5 70	102 -10.0 32	87 1.7 18	112 39.2 45	96 -7 68	105 18 58	89 -0.37 16	96 -0.63 18	103 0.17 17		
TOR 240100 98098395	2	TOR 200216 TOR 150261		83 88	115 88	137 86	91 85	111 84	128 80	129 87	89 85	122 81	106 83	108 34 85	71 3.97 89	97 -1.2 86	107 32 85	115 23.2 88	137 14.9 86	140 171 86	110 33.9 87	88 32 86	103 43 83	81 -5 83	145 2.8 89	105 15.9 88	95 -6.1 84	112 -2.6 83	118 42.6 85	83 -17 88	90 4 86	102 0.90 83	98 -0.20 83	89 -0.96 83		
TOR 240102 98098411	1	TOR 200216 TOR 150077		89 88	110 88	110 86	94 85	130 84	123 80	110 87	88 84	117 81	98 83	99 22 85	94 1.63 89	86 0.3 86	104 29 85	110 20.4 88	110 6.7 86	115 110 86	105 29.3 86	94 58 86	100 36 83	87 -14 82	128 1.9 89	116 22.5 88	113 -16.3 84	120 -4.0 82	132 51.4 85	90 -11 88	91 6 86	103 0.97 83	83 -2.66 83	95 -0.45 83		
TOR 240103 98098429	2	TOR 210142 TOR 200127		94 66	105 69	108 49	95 47	93 34	99 51	104 62	105 38	99 48	105 18	106 32 47	96 1.42 72	94 -0.8 54	104 27 47	105 17.4 69	108 6.1 49	109 94 55	106 30.6 61	109 114 58	115 -62 12	97 0.2 75	116 22.6 71	91 -3.8 36	90 1.1 21	111 38.5 46	102 -2 69	108 21 60	87 -0.58 17	98 -0.19 19	92 -0.71 18			
TOR 240106 98101264	1	KAN 180116 TOR 190119		123 68	99 69	103 52	99 53	98 37	110 53	106 64	91 42	106 51	102 21	102 26 50	119 -0.96 73	121 -4.3 58	99 20 53	99 14.3 69	103 4.5 52	102 78 58	96 21.2 61	96 63 60	95 25 16	92 -23 18	144 2.8 76	110 19.0 72	95 -6.5 39	100 -0.6 22	101 32.6 49	95 -7 69	97 11 61	89 -0.40 20	101 0.19 22	107 0.56 20		
TOR 240113 98098494	1	TOR 200216 TOR 150039		90 68	107 70	108 53	95 48	111 34	110 53	107 64	81 38	103 50	92 14	105 30 46	87 2.29 73	101 -1.7 57	104 28 48	107 18.9 70	108 6.3 53	112 102 57	101 26.1 58	78 -4 59	99 34 12	66 20 12	145 2.8 76	75 -2.3 71	104 -11.2 34	108 -1.9 22	114 40.1 47	73 -24 69	77 -7 60	92 -0.10 14	99 -0.11 15	94 -0.57 14		
TOR 240120 98098551	3	TOR 190222 TOR 170160		106 88	106 88	100 86	96 86	113 84	113 80	107 87	75 85	105 81	101 84	101 25 86	102 0.74 89	112 -3.2 87	103 27 86	106 17.9 88	100 3.6 86	103 81 87	104 28.8 87	81 8 86	109 59 83	64 23 83	136 2.3 89	64 -8.7 88	117 -18.8 84	101 -0.8 83	115 40.9 86	83 -17 88	98 12 87	99 0.61 84	102 0.41 84	85 -1.31 84		
TOR 240126 98098619	4	TOR 190234 TOR 140097		94 69	109 71	102 56	92 53	108 38	108 55	107 66	102 46	107 53	112 28	102 27 52	90 2.02 74	114 -3.5 59	107 32 53	109 19.6 71	102 4.3 56	106 88 60	111 34.8 62	97 66 60	119 82 22	92 -24 25	96 0.1 75	99 11.9 72	111 -15.6 39	103 -1.0 24	107 36.0 50	91 -10 69	101 14 61	99 0.55 28	105 0.91 29	110 0.77 28		
TOR 240129 98098643	1	TOR 200216 TOR 190041		83 88	112 88	121 85	88 85	93 84	106 79	114 87	95 85	103 80	105 83	121 52 85	82 2.91 89	98 -1.3 86	112 39 85	112 21.4 88	121 10.1 85	121 125 86	112 35.6 86	90 40 86	110 59 83	77 0 83	142 2.7 89	106 16.4 88	89 -3.0 84	90 1.2 82	115 40.8 85	66 -30 87	89 4 86	100 0.68 83	101 0.15 83	98 -0.26 83		
TOR 240132 98101272	1	KAN 180116 TOR 200037		82 66	117 69	108 50	87 52	95 34	105 52	114 63	102 40	104 50	114 18	118 47 48	82 2.81 72	95 -0.9 56	114 42 52	117 24.2 69	108 6.1 50	114 108 57	113 36.9 62	107 106 59	98 31 13	104 -43 15	123 1.6 76	132 31.7 71	87 -1.6 37	99 -0.3 19	106 35.7 46	105 1 69	109 21 60	102 0.85 17	103 0.56 18	108 0.66 17		
TOR 240133 98098676	7	TOR 210109 TOR 180086		97 65	100 65	99 48	100 46	100 31	96 49	97 59	90 36	93 46	94 12	96 17 46	92 1.78 70	112 -3.2 53	98 19 46	100 14.7 65	99 3.4 48	100 73 53	98 23.0 54	88 33 56	98 32 10	84 -11 10	92 -0.1 74	86 4.3 70	91 -4.0 32	104 -1.3 19	111 38.2 42	87 -14 67	84 0 57	89 -0.46 11	98 -0.23 12	107 0.55 11		
TOR 240143 98098742	2	TOR 210036 TOR 190049		94 66	112 68	98 48	81 46	92 33	97 51	107 61	115 40	100 49	120 20	126 58 44	91 1.96 72	121 -4.4 54	122 55 46	112 21.4 68	98 3.2 48	98 69 54	113 36.9 58	111 120 58	95 24 13	104 -43 14	97 0.2 76	114 20.9 71	89 -2.5 34	92 0.9 20	108 36.6 44	98 -5 69	112 24 60	119 2.55 20	115 2.38 21	116 1.28 20		

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	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
Animal no	%	Parentage	EBV																																	
TOR 240151	3	TOR 210142	TOR 190140	94	97	105	107	85	89	97	86	86	90	94	95	90	91	97	105	106	96	85	94	84	145	86	92	80	109	80	80	72	96	97		
98098809				67	69	50	48	33	52	63	38	49	23	16	1.48	-0.2	47	73	55	48	69	50	56	21.7	24	21	-10	2.8	4.5	-4.2	3.1	37.5	-19	-4	-2.08	-0.65
TOR 240165	1	TOR 200216	TOR 190279	85	105	123	96	92	102	109	90	99	98	102	87	88	101	105	123	123	104	88	102	90	135	98	102	92	95	96	98	116	97	91		
98033848				87	87	85	85	83	79	86	84	80	82	26	2.33	0.1	84	88	86	23	17.4	10.7	129	28.6	32	41	-20	2.3	11.6	-9.9	0.9	28.9	-7	12	2.33	-0.42
TOR 240170	7	TOR 200216	TOR 140145	105	100	117	97	116	118	109	87	112	97	103	102	122	101	100	117	115	97	92	103	81	119	89	108	113	111	89	93	94	107	96		
98033889				68	70	53	49	36	53	64	40	50	18	28	0.73	-4.5	47	73	57	23	15.2	9.0	109	22.3	48	43	-5	1.4	6.2	-13.7	-2.8	38.3	-12	7	0.12	1.21
TOR 240171	2	TOR 210036	TOR 190117	77	125	106	76	81	99	122	134	107	132	130	72	95	128	125	106	112	126	120	92	112	113	132	82	82	106	110	119	123	116	123		
98033897				66	69	49	47	34	51	62	40	49	20	64	3.92	-0.9	45	72	54	63	28.5	5.4	101	47.8	153	18	-56	1.0	32.2	1.4	2.6	35.7	5	30	2.98	2.65
TOR 240172	3	TOR 190222	TOR 120218	105	101	93	97	100	97	97	102	97	110	96	102	123	102	101	93	94	106	100	121	86	133	87	94	98	112	81	101	116	109	107		
98033905				89	89	87	87	85	81	88	86	82	85	18	0.75	-4.6	86	90	88	25	15.6	1.4	58	30.1	79	86	-13	2.1	4.9	-5.4	-0.3	38.8	-19	15	2.24	1.55
TOR 240183	2	TOR 210094	TOR 180092	91	111	89	94	100	98	101	103	98	106	101	93	93	105	111	89	97	108	99	86	95	103	92	99	98	109	94	101	106	101	111		
98104094				65	54	47	46	32	46	53	29	43	18	25	1.73	-0.7	46	71	54	30	20.6	0.3	67	32.5	77	2	-28	0.5	8.0	-8.5	-0.3	37.2	-8	14	1.29	0.22
TOR 240188	4	TOR 190222	TOR 190143	119	102	110	105	133	136	115	82	127	109	88	118	111	93	102	110	115	103	90	121	86	134	123	136	115	122	89	100	123	117	114		
98104086				88	88	86	86	85	80	87	86	81	84	8	-0.86	-3.1	86	89	87	12	16.1	6.7	109	27.9	43	86	-14	2.2	26.6	-29.7	-3.3	45.0	-12	13	2.99	2.72
TOR 240210	1	TOR 200216	TOR 130223	83	98	124	97	92	95	99	92	93	97	99	88	79	100	98	124	119	98	94	115	96	126	98	92	93	105	93	98	99	100	101		
98034218				69	71	54	48	37	54	65	44	52	22	22	2.22	1.3	47	74	57	22	13.8	11.1	119	23.1	56	72	-31	1.7	11.9	-4.7	0.7	34.7	-9	12	0.58	0.09
TOR 240222	1	TOR 200216	TOR 200148	79	112	115	89	100	105	111	94	102	104	113	78	94	110	112	115	117	110	98	114	90	128	107	106	90	109	96	102	107	101	99		
98034309				66	68	47	47	33	51	61	39	49	18	40	3.27	-0.8	44	72	54	36	21.3	8.2	115	33.8	72	71	-20	1.8	17.1	-12.6	1.1	37.3	-6	15	1.41	0.16
TOR 240248	2	TOR 210036	TOR 170129	94	111	120	95	76	103	119	119	106	123	116	89	110	103	111	120	125	110	113	78	101	121	116	81	70	116	87	100	115	130	118		
98034549				88	89	86	86	84	80	88	85	81	84	45	2.16	-2.9	85	89	87	26	20.7	9.7	133	33.6	127	-18	-39	1.5	22.2	1.5	4.8	41.7	-14	14	2.22	4.77
TOR 240262	2	TOR 190222	TOR 200034	92	112	97	93	88	98	109	112	100	120	108	87	107	106	112	97	106	119	105	108	97	145	64	88	88	112	108	111	92	120	115		
98034663				88	88	86	86	84	80	87	85	81	84	34	2.32	-2.6	86	89	87	31	21.6	2.9	88	41.9	97	55	-31	2.8	-8.9	-2.0	1.6	39.1	3	23	-0.13	3.23
TOR 240267	7	TOR 190222	TOR 150178	95	112	92	87	113	108	105	106	108	112	108	90	113	114	112	92	97	118	107	125	118	110	101	109	106	112	116	116	100	88	88		
98034705				88	89	86	86	85	80	88	85	81	84	34	1.97	-3.3	86	89	87	43	21.5	1.3	67	41.0	107	95	-66	0.9	13.6	-14.1	-1.7	39.3	10	28	0.68	-1.89

Breeding Values and Accuracies: Bulls

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -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
TOR 240272	98034754	3		TOR 210094	TOR 180142		91	118	95	79	66	86	112	130	94	124	130	86	113	125	118	95	99	117	125	110	119	74	97	58	74	111	125	126	123	103	124
							87	87	85	85	83	79	86	84	80	83	64	2.40	-3.4	59	24.4	2.3	72	40.0	172	60	-68	-1.1	11.2	15.2	4.1	38.7	17	37	2.94	0.58	2.01
																	85	88	86	85	87	85	86	86	85	82	82	88	88	83	82	85	87	86	83	83	83
TOR 240277	98034796	2		TOR 210036	TOR 200302		103	110	98	90	69	91	109	109	93	111	116	100	112	110	110	98	103	107	104	86	99	107	116	77	70	103	92	99	109	109	109
							65	67	45	45	32	50	60	39	48	20	45	1.00	-3.2	37	20.4	3.2	79	31.6	93	3	-35	0.7	22.1	3.9	4.9	33.5	-9	13	1.62	1.47	0.71
																	43	71	52	45	67	45	52	60	57	14	14	75	70	33	19	43	68	59	20	21	20
TOR 240292	98034937	3		TOR 190222	TOR 200094		129	97	112	102	109	123	112	91	117	111	96	126	123	95	97	112	110	103	92	98	85	134	90	110	96	120	92	102	98	110	109
							67	68	51	52	37	53	63	44	51	26	17	-1.70	-4.6	15	13.4	7.3	98	27.4	50	31	-12	2.2	7.0	-14.8	0.1	44.0	-9	16	0.51	1.58	0.68
																	50	72	57	52	68	51	57	62	61	24	22	76	72	41	22	47	70	62	25	27	25
TOR 240293	98040587	1		DAJ 190103	TOR 140126		116	98	103	106	91	104	106	99	103	99	89	113	114	92	98	103	105	95	99	94	103	94	96	95	87	109	92	94	102	95	96
							70	72	58	56	39	56	67	42	53	19	9	-0.33	-3.5	11	14.0	4.6	86	20.6	77	22	-41	0.0	10.3	-6.5	1.8	37.1	-9	8	0.89	-0.79	-0.39
																	56	74	61	56	72	58	62	66	60	47	18	77	73	44	22	52	71	64	18	20	18
TOR 240312	98125131	4		TOR 190234	TOR 150252		87	111	109	92	101	107	110	98	105	112	103	87	95	106	111	109	114	115	93	116	90	117	102	103	98	107	96	100	99	97	110
							69	70	55	52	37	54	65	44	52	26	28	2.29	-0.9	31	20.9	6.4	107	38.7	54	75	-21	1.3	13.7	-10.8	-0.3	36.0	-7	14	0.58	-0.36	0.79
																	51	74	59	52	70	55	59	60	60	19	22	76	72	39	22	50	70	61	26	27	26
TOR 250010	99421497	2		TOR 220078	TOR 220148		112	95	112	102	93	102	102	95	100	98	93	112	104	96	95	112	108	96	93	99	95	97	89	92	91	107	79	90	101	99	102
							64	65	44	45	31	48	58	28	44	18	14	-0.32	-2.1	16	12.2	7.3	91	21.3	52	33	-29	0.2	6.2	-4.7	1.1	36.2	-20	5	0.80	-0.04	0.12
																	44	70	52	45	65	44	51	48	38	27	16	47	45	34	18	40	44	40	17	18	17
TOR 250012	99421513	3		TOR 220078	TOR 220279		104	98	113	101	98	105	104	96	102	98	94	105	98	96	98	113	111	99	94	104	97	100	85	98	92	111	78	92	92	102	104
							64	65	44	45	31	48	58	30	44	19	16	0.42	-1.3	16	13.8	7.7	101	24.0	55	47	-31	0.3	3.8	-7.9	0.9	38.6	-20	6	-0.07	0.34	0.27
																	44	70	52	45	65	44	51	48	39	27	17	48	46	34	18	41	45	41	18	20	18
TOR 250015	99421547	3		TOR 210064	TOR 190028		109	105	110	93	75	99	110	102	99	104	111	109	107	106	105	110	110	104	98	98	99	106	95	82	71	110	92	96	96	101	104
							65	67	47	47	33	50	60	28	46	22	38	0.01	-2.6	31	17.7	6.8	97	28.4	73	31	-35	0.6	9.8	1.5	4.5	38.1	-9	10	0.24	0.20	0.29
																	46	71	54	47	67	47	54	46	39	13	14	46	45	35	21	44	43	39	21	23	21
TOR 250020	99421596	3		TOR 210060	TOR 210124		104	96	107	102	111	107	99	89	103	94	96	102	104	96	96	107	105	100	93	108	101	94	103	105	108	113	85	94	90	95	91
							65	66	44	46	31	49	59	26	44	16	18	0.79	-2.1	16	12.9	5.9	85	25.4	51	55	-39	0.0	14.6	-11.7	-2.0	39.4	-15	8	-0.27	-0.66	-0.82
																	45	71	52	46	66	44	52	48	38	19	11	45	44	34	17	42	43	39	16	17	16
TOR 250021	99421604	2		TOR 220033	TOR 190161		93	103	100	99	107	102	99	99	100	101	101	92	98	99	103	100	103	105	97	103	94	92	100	109	100	108	92	93	92	100	113
							66	67	46	46	31	50	60	27	45	16	25	1.81	-1.3	21	16.3	3.7	80	29.4	69	42	-27	-0.1	13.0	-14.3	-0.6	36.9	-10	7	-0.09	0.04	1.02
																	45	72	54	46	67	46	53	45	38	12	12	48	45	32	18	42	44	39	15	16	15
TOR 250022	99421612	2		TOR 220026	TOR 220076		93	104	107	95	108	105	102	89	102	101	101	95	95	103	104	107	107	102	95	93	92	81	86	108	104	107	94	101	98	95	106
							64	66	43	43	29	48	59	27	44	16	25	1.53	-0.9	27	17.1	5.7	91	26.8	58	18	-24	-0.7	4.6	-13.8	-1.2	36.3	-8	14	0.46	-0.80	0.46
																	42	71	51	43	66	43	51	46	38	10	13	46	44	31	16	40	43	38	15	16	15
TOR 250023	99421620	2		TOR 210142	TOR 200084		83	110	100	92	87	91	102	100	91	104	109	85	91	107	110	100	105	107	99	91	92	104	99	95	75	116	86	94	85	88	104
							66	68	48	47	32	51	61	28	46	19	35	2.55	-0.4	33	20.2	3.7	85	31.0	76	15	-23	0.6	11.9	-6.3	3.8	41.2	-15	8	-0.79	-1.86	0.26
																	45	72	54	47	68	48	54	52	43	10	11	50	49	35	18	44	48	44	18	20	18

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -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
TOR 250024	99421638	3	TOR 200179 TOR 220101		131 66	91 68	106 46	107 46	112 31	118 50	102 61	95 28	114 46	102 12	94 16 42	135 72 53	107 -2.5 53	91 9 46	91 10.3 68	106 5.6 46	102 78 53	97 22.3 53	96 63 43	106 51 19	88 -17 11	108 0.8 50	123 26.5 48	108 -13.8 34	110 -2.4 17	106 35.4 43	83 -16 47	92 7 43	91 -0.22 12	104 0.64 13	115 1.24 12
TOR 250035	99421737	3	TOR 220080 TOR 190053		101 65	118 67	108 46	90 45	80 31	109 49	122 60	103 26	108 44	110 20	122 53 44	102 0.74 71	102 -1.8 53	109 36 45	118 24.4 67	108 6.1 46	117 115 53	114 37.9 44	99 76 38	90 11 10	98 -34 12	97 0.2 46	97 11.0 44	84 -0.1 33	77 3.4 19	108 36.5 42	100 -3 43	103 16 38	92 -0.15 19	101 0.14 21	104 0.27 19
TOR 250039	99421778	3	TOR 220078 TOR 220110		96 64	98 65	110 43	107 45	94 31	99 48	101 58	94 30	97 44	97 18	90 10 44	97 1.27 70	89 -0.1 52	91 9 45	98 13.7 65	110 6.9 43	112 103 51	98 23.5 48	92 49 38	98 31 27	95 -29 17	100 0.3 47	82 1.8 46	95 -6.0 34	90 1.2 18	110 38.1 40	77 -21 44	88 3 40	92 -0.08 18	104 0.64 19	108 0.58 18
TOR 250041	99421794	2	TOR 220059 TOR 220057		106 63	101 65	97 41	102 42	112 27	109 47	102 57	91 26	105 43	102 16	94 16 41	103 0.64 70	107 -2.6 50	96 17 42	101 15.6 65	97 2.9 41	101 75 49	101 25.9 44	94 55 37	103 43 16	95 -29 12	115 1.1 46	107 16.7 44	114 -17.0 29	101 -0.7 15	112 39.4 38	84 -16 43	89 4 38	90 -0.32 16	113 2.14 17	102 0.12 16
TOR 250042	99421802	3	TOR 220026 TOR 220219		118 64	96 66	101 43	104 43	106 30	109 48	102 59	92 29	105 44	98 21	93 13 41	115 -0.63 71	113 -3.4 51	94 13 43	96 12.8 66	101 4.0 43	100 74 51	97 22.0 47	92 47 39	95 23 14	91 -21 16	77 -1.0 47	77 -1.2 45	105 -11.8 32	100 -0.6 17	113 39.4 40	89 -12 44	93 7 39	90 -0.27 20	101 0.19 22	104 0.30 21
TOR 250044	99421828	4	TOR 220047 TOR 180172		114 65	86 67	112 47	124 46	94 32	102 50	99 60	89 30	98 46	98 23	77 -8 46	113 -0.39 71	99 -1.4 53	80 -8 46	86 7.4 67	112 7.4 47	110 97 53	93 18.6 46	92 48 40	110 61 20	97 -32 17	130 2.0 48	96 10.5 46	107 -12.8 34	80 3.0 20	115 40.7 43	90 -11 45	93 7 41	80 -1.34 22	108 1.36 24	109 0.73 22
TOR 250045	99421836	2	TOR 210064 TOR 180040		114 65	100 67	105 49	94 47	91 32	102 50	104 61	99 27	101 45	99 16	109 36 47	110 -0.12 71	118 -4.0 54	105 29 47	100 14.8 67	105 5.3 49	102 77 54	102 27.2 50	98 71 37	104 45 14	103 -42 13	102 0.4 44	95 9.9 44	87 -1.9 33	91 1.1 19	112 39.4 43	100 -3 43	99 13 38	97 0.34 16	101 0.26 16	100 -0.05 16
TOR 250046	99421844	2	TOR 200179 TOR 220027		126 66	100 68	113 46	98 46	108 32	123 50	112 61	104 28	120 46	108 14	105 30 43	125 -1.66 72	116 -3.7 53	100 22 46	100 14.8 68	113 7.6 46	111 99 53	105 29.7 52	100 81 42	101 39 21	93 -25 12	95 0.0 50	106 16.1 48	107 -12.9 35	104 -1.2 17	108 36.9 43	89 -12 47	98 12 43	86 -0.74 14	101 0.21 15	119 1.54 14
TOR 250047	99421851	2	TOR 220059 TOR 220237		133 63	88 66	96 42	111 43	103 30	106 48	96 58	96 28	104 44	98 20	89 9 42	129 -2.03 70	129 -5.5 50	88 5 43	88 8.4 66	96 2.4 42	91 51 50	95 20.6 46	95 61 37	112 64 17	100 -37 14	100 0.3 46	104 15.4 44	106 -12.6 31	97 -0.1 18	107 36.1 40	83 -17 43	86 2 38	89 -0.43 20	120 3.24 21	102 0.14 20
TOR 250053	99421893	9	TOR 220047 TOR 180112		116 65	100 68	98 48	96 46	93 33	101 51	102 61	94 30	99 47	108 22	101 24 46	115 -0.54 71	113 -3.3 53	103 27 46	100 15.2 68	98 3.1 48	97 66 54	104 28.4 46	96 63 40	96 25 21	98 -33 16	122 1.5 48	87 5.2 46	96 -7.0 35	85 2.2 21	115 40.6 44	100 -3 45	106 19 41	101 0.75 22	104 0.67 23	106 0.46 22
TOR 250054	99421901	8	TOR 200179 TOR 220048		119 66	99 68	120 46	95 46	114 32	125 50	111 61	108 28	123 46	112 12	109 35 42	124 -1.53 72	103 -1.9 53	102 26 46	99 14.6 68	120 9.9 46	115 109 53	109 33.3 52	103 92 42	109 57 22	94 -27 11	88 -0.3 49	112 19.7 47	111 -15.6 35	106 -1.7 17	111 38.8 43	92 -10 46	102 16 43	90 -0.31 12	103 0.46 13	118 1.48 12
TOR 250057	99421935	1	TOR 210064 TOR 150278		95 67	104 68	106 50	99 47	89 35	98 52	105 62	94 31	96 48	97 22	98 20 47	95 1.52 72	98 -1.3 55	99 21 47	104 17.3 68	106 5.5 50	110 97 55	102 26.8 50	92 49 41	94 22 18	94 -27 18	110 0.9 49	102 13.8 47	83 0.8 35	97 0.0 23	104 34.0 47	89 -12 46	89 4 42	102 0.84 22	101 0.16 23	102 0.11 22

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 250066	99422024	3	TOR 200179	TOR 220024	113	105	111	95	106	119	113	100	116	110	109	116	103	103	105	111	112	109	98	106	90	109	111	105	98	113	87	99	93	102	115		
					65	68	46	46	31	50	61	30	46	16	35	-0.69	-2.0	27	17.8	7.1	103	33.3	71	51	-20	0.8	19.2	-11.9	-0.3	39.6	-13	12	-0.06	0.37	1.23		
															42	72	53	46	68	46	53	52	42	21	14	50	48	34	17	43	47	43	16	17	16		
TOR 250068	99422040	3	TOR 210064	TOR 180250	105	102	123	99	89	109	113	102	108	105	104	105	103	98	102	123	122	103	100	95	102	127	107	90	89	109	100	101	94	103	111		
					66	68	49	47	34	51	62	30	47	21	28	0.47	-1.9	20	15.8	10.8	127	27.7	81	24	-39	1.8	17.2	-3.1	1.4	37.0	-3	15	0.06	0.51	0.86		
															47	72	55	47	68	49	55	48	41	17	17	49	47	35	21	45	46	41	20	22	20		
TOR 250069	99422057	3	TOR 220026	TOR 220144	116	93	99	112	101	104	100	83	99	90	90	111	114	87	93	99	100	95	87	99	87	77	78	101	96	111	82	88	89	94	109		
					64	66	43	43	29	48	59	29	44	18	9	-0.14	-3.5	3	11.4	3.4	73	20.7	30	34	-15	-0.9	-0.1	-9.9	0.2	38.6	-18	3	-0.38	-0.95	0.73		
															42	71	51	43	66	43	51	46	39	13	16	47	45	32	17	39	44	40	18	19	18		
TOR 250074	99422107	2	TOR 220059	TOR 220230	126	96	105	100	105	114	105	95	110	105	97	123	119	98	96	105	102	99	97	99	94	112	111	106	97	110	85	92	84	109	104		
					64	66	43	43	29	48	58	26	44	16	19	-1.45	-4.2	19	13.0	5.1	77	23.7	67	34	-27	1.0	19.1	-12.7	-0.1	37.8	-15	7	-0.96	1.55	0.25		
															42	70	51	43	66	43	51	46	37	15	11	47	44	31	16	40	43	38	15	17	15		
TOR 250075	99422115	2	TOR 220107	TOR 160016	83	108	97	91	94	90	97	112	93	107	108	84	93	109	108	97	100	108	109	111	110	116	110	87	96	106	96	105	105	102	92		
					67	69	51	48	35	52	63	28	47	17	34	2.68	-0.6	36	19.1	2.8	73	32.2	112	62	-54	1.2	19.0	-1.9	0.1	35.6	-6	18	1.17	0.37	-0.74		
															48	72	56	48	69	51	56	49	40	15	13	47	46	36	22	46	44	40	16	18	16		
TOR 250077	99422131	2	TOR 220026	TOR 220229	112	98	101	103	111	111	102	90	106	96	89	108	114	95	98	101	102	97	91	96	90	85	80	110	105	112	85	91	89	94	107		
					64	66	43	43	29	48	59	28	44	17	9	0.16	-3.4	14	13.8	4.0	78	22.7	45	27	-21	-0.5	0.7	-14.7	-1.5	38.8	-15	5	-0.37	-0.90	0.55		
															42	71	51	43	66	43	51	47	39	26	15	48	46	32	16	39	45	41	16	18	17		
TOR 250080	99422164	1	TOR 220107	TOR 180244	107	104	74	96	92	87	91	112	91	109	101	105	128	104	104	74	80	102	111	103	110	92	101	94	90	104	92	105	109	109	84		
					67	68	51	47	35	52	62	31	48	27	25	0.45	-5.3	28	16.9	-4.1	24	27.1	121	43	-52	-0.1	13.4	-5.7	1.2	34.0	-10	18	1.57	1.44	-1.39		
															47	72	55	47	68	51	55	50	42	16	18	49	47	36	23	46	46	42	27	27	27		
TOR 250081	99422172	2	TOR 220033	TOR 190138	102	102	102	88	112	105	98	97	103	104	114	101	109	113	102	102	97	104	98	101	94	94	106	110	104	114	92	97	97	100	113		
					66	68	48	46	31	50	61	26	45	16	42	0.84	-2.7	41	15.9	4.2	65	28.3	70	38	-26	0.0	16.6	-14.6	-1.2	40.0	-10	11	0.43	0.00	1.06		
															46	72	54	46	68	48	54	46	37	12	11	46	44	33	18	42	42	38	15	16	15		
TOR 250083	99422198	2	TOR 220078	TOR 220228	100	112	114	90	97	114	117	102	112	108	109	101	104	109	112	114	117	110	100	101	101	99	89	95	93	109	90	105	101	105	104		
					64	66	44	45	31	49	59	28	45	18	35	0.90	-2.1	35	21.2	7.9	115	34.1	80	39	-39	0.3	6.3	-6.2	0.6	37.0	-11	18	0.77	0.85	0.31		
															44	70	52	45	66	44	52	48	38	27	16	47	45	34	18	40	44	40	18	19	18		
TOR 250088	99422248	3	TOR 200179	TOR 220021	110	106	113	94	100	116	115	101	114	109	108	110	107	104	106	113	114	111	97	107	88	98	110	100	97	109	84	95	89	102	119		
					65	68	46	46	31	50	61	30	46	16	34	-0.10	-2.6	28	18.4	7.6	108	34.7	68	53	-17	0.2	18.6	-8.9	0.0	37.0	-16	9	-0.43	0.33	1.52		
															42	72	53	46	68	46	53	52	42	20	14	49	48	34	17	42	47	43	15	16	15		
TOR 250093	99422271	3	TOR 200179	TOR 220034	107	105	116	97	108	119	113	99	116	112	106	108	101	101	105	116	117	110	99	101	90	102	109	107	100	112	89	101	92	105	116		
					65	68	45	46	32	50	61	30	46	16	32	0.11	-1.7	23	17.5	8.6	115	34.2	74	38	-19	0.5	18.4	-13.3	-0.6	38.9	-12	14	-0.16	0.78	1.26		
															42	72	53	46	68	45	53	52	43	21	14	50	48	35	17	43	47	43	16	17	16		
TOR 250113	99703571	1	AJF 180290	TOR 180067	132	95	99	110	110	119	107	98	115	100	90	128	123	88	95	99	101	98	96	116	104	117	119	105	108	109	101	102	96	96	103		
					70	70	57	55	40	56	66	38	52	46	11	-1.91	-4.6	5	12.4	3.3	75	23.5	63	74	-44	1.3	23.9	-12.0	-2.0	37.3	-2	15	0.31	-0.61	0.19		
															49	74	61	55	70	57	61	58	50	19	23	54	53	44	24	52	53	50	45	47	46		

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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
TOR 250116	5			TOR 220107	TOR 140097	109	101	91	95	108	102	97	112	104	110	99	106	113	104	101	91	91	101	108	104	106	103	109	107	105	104	98	105	103	109	90
99422461						68	69	53	48	35	53	63	30	48	20	22	0.35	-3.3	28	15.4	0.9	52	26.0	110	46	-47	0.5	18.0	-13.0	-1.4	34.5	-4	19	0.98	1.43	-0.92
																48	73	57	48	69	53	57	50	41	19	17	48	48	35	23	46	46	42	20	21	20
TOR 250124	3			TOR 220033	TOR 190064	108	100	97	100	109	106	99	91	102	96	95	109	102	99	100	97	98	98	93	92	89	84	91	111	99	113	87	91	96	92	107
99737934						66	68	48	46	30	50	61	26	45	12	16	0.04	-1.9	20	15.0	2.6	68	23.0	55	17	-19	-0.6	7.5	-15.4	-0.4	39.7	-14	6	0.31	-1.28	0.53
																46	72	54	46	68	48	54	44	40	11	10	49	47	32	17	42	46	40	12	13	12
TOR 250127	4			TOR 220107	TOR 130085	87	103	103	92	94	91	95	104	92	103	106	90	92	108	103	103	101	104	102	97	100	113	106	91	95	107	89	94	94	104	89
99737967						68	69	53	48	35	53	63	28	48	16	31	2.02	-0.5	33	16.3	4.7	75	28.9	85	30	-36	1.1	16.2	-3.8	0.4	36.3	-12	9	0.06	0.64	-1.00
																49	73	57	48	69	53	57	50	42	14	11	51	49	35	22	47	47	43	16	17	16
TOR 250134	3			TOR 220080	TOR 190023	109	106	113	100	106	120	115	100	117	105	105	113	97	97	106	113	118	109	97	95	95	104	102	111	93	113	96	100	90	104	104
99738015						65	67	47	45	31	50	60	27	45	16	31	-0.38	-1.1	18	18.0	7.6	116	33.5	67	23	-29	0.6	14.0	-15.5	0.6	39.8	-6	14	-0.29	0.72	0.26
																44	71	53	45	67	47	53	44	38	20	12	46	45	33	18	42	43	39	16	17	16
TOR 250135	3			TOR 210060	TOR 190041	110	93	110	104	103	105	98	94	102	94	98	112	100	94	93	110	106	98	95	104	101	97	102	101	98	112	81	94	85	90	91
99738023						66	68	49	48	33	51	62	28	46	18	21	-0.25	-1.6	13	11.1	6.8	87	23.3	59	46	-38	0.2	14.0	-9.9	-0.2	39.2	-18	8	-0.84	-1.52	-0.78
																48	72	55	48	68	49	55	46	39	18	13	48	46	35	20	44	44	40	17	19	17
TOR 250142	1			CEF 190514	TOR 210074	86	115	111	90	109	116	115	117	117	120	109	90	89	109	115	111	118	116	110	100	104	104	118	113	100	109	97	112	105	93	117
6020052285						68	69	50	50	39	53	63	45	51	43	36	2.00	-0.2	35	23.2	7.0	116	39.4	118	36	-43	0.5	23.4	-16.6	-0.6	37.0	-6	24	1.21	-1.06	1.38
																49	73	57	50	69	50	56	57	48	28	40	53	52	43	25	49	51	49	42	44	41
TOR 250147	5			TOR 200179	TOR 220236	127	102	114	94	89	115	115	106	114	110	111	128	116	104	102	114	112	109	103	110	100	99	117	90	92	99	94	102	95	102	114
99738106						66	68	47	46	35	51	61	32	47	21	38	-1.92	-3.8	28	16.0	8.1	101	32.8	90	61	-37	0.3	22.7	-3.5	0.8	31.2	-8	15	0.22	0.45	1.11
																43	72	54	46	68	47	54	53	43	24	19	50	48	36	23	45	47	44	21	21	21
TOR 250150	1			CEF 190514	TOR 210018	86	119	105	91	113	119	117	107	118	114	113	90	90	109	119	105	116	112	104	97	100	110	109	118	102	108	89	105	101	97	113
6020052418						68	69	51	50	37	53	63	44	51	43	41	2.06	-0.3	35	25.0	5.3	113	35.7	96	29	-37	0.9	17.9	-19.5	-0.9	36.6	-12	18	0.76	-0.42	1.06
																49	73	57	50	69	51	57	54	47	26	39	52	51	39	24	48	50	47	42	44	41
TOR 250154	3			TOR 220033	TOR 190233	91	112	108	88	113	114	110	102	112	108	113	95	92	112	112	108	111	112	103	105	97	86	91	123	97	112	98	104	93	93	115
99738163						66	68	48	46	33	51	61	29	47	21	41	1.46	-0.6	40	21.4	6.3	100	35.8	90	47	-31	-0.5	7.2	-22.0	0.0	39.0	-5	17	-0.03	-1.11	1.18
																46	72	54	46	68	48	54	45	40	14	14	49	47	35	21	44	46	41	20	22	20
TOR 250156	2			TOR 220107	TOR 170179	76	107	91	93	98	85	91	99	86	100	100	79	84	107	107	91	95	105	97	109	104	92	106	100	97	100	100	99	105	100	
99738189						67	69	51	47	34	52	63	29	47	24	24	3.19	0.6	32	18.6	0.8	61	29.8	67	58	-42	-0.1	16.4	-9.3	-0.1	31.8	-3	13	0.64	0.79	-0.05
																47	72	55	47	69	51	56	46	40	14	15	47	46	35	22	46	45	41	24	25	24
TOR 250157	2			TOR 220047	TOR 180144	96	105	113	95	91	103	108	95	101	104	100	98	96	103	105	113	114	107	95	113	96	123	87	100	80	114	95	99	87	107	114
99738197						65	67	48	46	32	50	61	30	46	22	23	1.21	-1.1	26	17.6	7.8	108	31.1	60	67	-30	1.6	5.2	-8.9	2.9	40.4	-7	12	-0.65	1.22	1.17
																46	71	53	46	67	48	54	47	40	19	16	48	46	34	19	43	45	41	21	23	21
TOR 250158	2			TOR 220107	TOR 180092	97	98	80	103	112	92	85	100	92	95	87	100	91	96	98	80	83	98	99	97	99	118	102	110	108	108	85	91	96	103	90
99738205						66	68	49	47	32	51	62	28	46	14	6	0.99	-0.4	16	14.0	-2.4	32	23.1	74	28	-35	1.3	13.8	-15.0	-1.9	36.9	-15	6	0.29	0.59	-0.91
																47	72	55	47	68	49	55	48	40	13	12	49	47	33	20	44	45	41	14	15	14

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 250168	6020052392	1	CEF 190514		TOR 150135		99	104	104	103	114	113	105	92	109	102	95	103	87	95	104	104	110	104	93	88	84	106	107	111	112	103	81	94	96	93	115
							70	71	55	51	41	55	65	47	53	45	16	0.66	0.1	15	17.3	4.8	97	28.8	54	8	-10	0.6	17.0	-15.3	-2.7	33.5	-18	8	0.32	-1.10	1.24
																	51	74	59	51	71	55	59	58	51	29	41	57	56	43	28	52	55	51	44	46	43
TOR 250170	99738288	3	TOR 210064		TOR 170302		115	95	96	103	103	102	97	83	97	91	99	112	113	95	95	96	94	95	83	98	94	99	90	96	106	107	95	88	97	104	116
							66	68	50	47	34	51	62	30	47	26	23	-0.31	-3.3	15	12.4	2.4	59	20.6	17	32	-27	0.3	7.0	-6.9	-1.6	36.0	-7	3	0.41	0.72	1.27
																	47	72	55	47	68	50	55	50	41	15	17	50	48	35	22	46	46	42	25	26	25
TOR 250173	99738312	2	TOR 220112		TOR 170096		103	110	108	94	87	106	115	101	105	103	108	99	112	105	110	108	113	105	103	85	107	128	136	88	84	109	91	96	87	91	99
							66	67	50	47	33	51	61	28	46	16	34	1.13	-3.1	29	20.3	6.2	105	29.2	91	-1	-48	1.9	34.0	-2.5	2.2	37.5	-10	10	-0.60	-1.32	-0.16
																	47	71	55	47	67	50	55	46	40	11	13	49	47	34	20	44	46	41	16	17	16
TOR 250185	99738411	2	TOR 210060		TOR 180171		113	90	115	112	101	107	101	86	102	91	90	113	101	87	90	115	112	90	92	96	99	88	96	97	97	112	84	91	95	93	93
							68	69	51	49	35	52	63	34	48	26	11	-0.33	-1.8	3	9.6	8.4	102	16.2	49	26	-36	-0.4	10.5	-7.2	0.0	39.4	-16	5	0.16	-1.12	-0.69
																	49	73	56	49	69	51	56	48	41	24	24	48	46	37	22	47	45	42	25	27	26
TOR 250194	99738502	3	TOR 210060		TOR 140158		105	97	105	101	109	106	99	80	100	89	97	104	105	96	97	105	103	97	88	99	91	81	91	97	112	108	89	93	84	93	87
							68	70	53	49	36	53	64	30	48	18	20	0.61	-2.3	17	13.4	5.1	81	22.6	35	34	-21	-0.7	7.6	-7.5	-2.7	36.7	-12	7	-0.96	-1.06	-1.12
																	49	73	57	49	70	53	57	50	41	18	14	50	48	37	22	48	46	42	17	18	17
TOR 250195	99738510	2	TOR 200216		TOR 170187		86	107	120	92	115	115	111	81	108	91	107	82	105	107	107	120	120	104	87	114	79	125	81	102	115	111	88	90	93	99	95
							68	69	51	48	34	52	63	32	48	16	33	2.90	-2.2	32	18.8	9.9	121	28.8	29	70	-3	1.7	1.5	-10.0	-3.3	38.7	-12	5	-0.06	-0.08	-0.52
																	46	73	56	48	69	51	56	54	45	13	15	52	51	35	21	46	50	46	15	16	15
TOR 250200	99738536	2	TOR 200216		TOR 200052		91	103	115	92	111	108	104	88	104	96	108	90	100	106	103	115	112	104	87	112	83	142	92	103	109	115	84	87	96	102	101
							66	68	48	46	32	51	61	30	47	14	34	2.04	-1.6	31	16.4	8.4	101	28.2	29	65	-8	2.7	7.8	-10.7	-2.1	40.8	-16	2	0.31	0.36	0.04
																	45	72	54	46	68	48	54	52	43	13	13	50	48	33	19	44	48	44	14	15	14
TOR 250204	99738569	3	TOR 210142		TOR 210152		81	109	104	95	92	95	103	97	94	102	103	82	88	104	109	104	110	105	97	88	95	120	97	87	91	113	84	94	83	93	99
							66	68	46	46	31	50	61	28	46	16	28	2.81	0.0	28	19.7	5.0	96	29.5	66	7	-29	1.4	10.8	-1.6	1.0	39.7	-16	8	-1.02	-1.01	-0.14
																	45	72	53	46	68	46	53	54	41	12	11	48	47	32	17	43	46	42	15	16	15
TOR 250214	99738643	3	TOR 220080		TOR 180259		112	105	108	96	93	110	112	95	107	99	105	110	113	102	105	108	110	101	94	85	98	118	114	92	91	108	92	94	94	102	103
							66	68	48	44	30	50	61	26	45	14	30	-0.03	-3.3	25	17.6	6.3	99	25.8	56	0	-33	1.3	21.0	-4.3	1.1	36.4	-9	8	0.09	0.44	0.16
																	45	72	53	44	68	48	53	46	37	11	12	45	44	30	18	42	42	37	14	15	14
TOR 250216	99738668	8	TOR 210142		TOR 190261		93	105	122	101	86	105	114	99	103	102	99	95	90	96	105	122	127	105	98	94	100	120	93	95	77	110	91	97	76	91	109
							67	69	50	47	34	52	62	32	48	20	22	1.54	-0.2	17	17.9	10.5	138	29.2	72	22	-36	1.4	8.4	-6.0	3.5	37.9	-11	11	-1.73	-1.42	0.72
																	47	73	55	47	69	50	55	54	45	15	15	53	51	35	21	46	50	46	19	21	19
TOR 250219	6020052277	1	CEF 190514		TOR 200118		95	112	112	95	116	122	116	101	119	111	104	96	95	103	112	112	119	110	95	99	86	116	101	117	106	110	84	98	109	98	117
							68	69	51	50	39	53	63	46	52	44	29	1.34	-0.9	27	21.3	7.5	120	33.5	60	32	-13	1.2	13.2	-18.8	-1.6	37.9	-16	12	1.55	-0.22	1.35
																	49	73	57	50	69	51	57	55	48	26	41	53	52	42	26	49	51	48	42	45	42
TOR 250223	99738700	3	TOR 210064		TOR 180027		113	104	105	90	96	107	107	100	106	102	114	110	117	110	104	105	103	105	97	102	99	111	92	90	96	113	97	97	95	102	107
							66	68	49	47	32	51	62	28	46	16	42	-0.08	-3.9	36	17.1	5.3	80	29.6	69	42	-34	0.9	8.2	-3.2	0.2	39.5	-5	11	0.20	0.37	0.50
																	47	72	54	47	68	49	55	48	39	13	13	48	47	33	20	43	45	40	15	16	15

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Animal no	% Inbreeding	Genomic Parentage	Index 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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 250224	99738718	2	TOR 210064 TOR 180184		126 66	94 68	103 49	94 46	91 32	100 51	99 61	97 27	99 46	93 14	107 32 46	121 -1.24 72	128 -5.4 54	105 30 46	94 11.7 68	103 4.6 49	94 59 54	93 19.2 50	94 58 37	92 18 12	95 -28 13	113 1.1 45	108 17.4 44	85 -0.4 33	95 0.3 19	108 36.9 44	85 -15 43	83 -1 38	90 -0.33 14	102 0.45 15	102 0.12 14
TOR 250226	99738726	2	TOR 220107 TOR 140172		124 68	94 69	88 53	104 48	99 35	99 53	94 63	109 29	101 48	99 16	95 17 48	120 -1.07 73	124 -4.8 57	95 14 48	94 11.5 69	88 0.0 53	86 39 57	93 18.8 49	105 97 41	104 46 15	110 -53 14	105 0.6 49	102 13.7 47	97 -7.5 36	98 -0.2 22	105 34.7 47	94 -8 46	99 13 42	97 0.37 16	102 0.41 17	94 -0.55 16
TOR 250228	6020052384	2	CEF 190514 TOR 170184		110 69	94 70	106 54	102 52	101 42	101 55	97 65	101 48	101 54	104 48	100 23 51	110 -0.04 73	103 -2.0 59	96 16 52	94 11.6 70	106 5.6 54	102 77 59	100 25.4 57	96 65 49	103 43 30	91 -22 43	118 1.3 55	108 17.8 54	108 -13.5 45	93 0.7 30	107 35.8 51	76 -22 53	87 2 50	92 -0.08 46	104 0.66 49	115 1.19 46
TOR 250233	99739260	1	AJF 180290 TOR 150250		114 70	107 71	100 59	102 55	104 42	117 56	115 67	102 40	115 53	107 47	98 21 49	109 0.02 74	116 -3.7 61	96 16 55	107 19.0 71	100 3.7 59	109 96 62	105 29.9 58	104 96 52	101 38 18	105 -45 25	101 0.4 56	115 21.8 55	100 -9.2 45	105 -1.5 26	101 32.7 54	108 3 55	110 22 52	106 1.24 46	99 -0.14 48	107 0.52 46
TOR 250241	99738817	2	GJN 200300 TOR 190248		79 69	124 71	110 54	84 49	103 39	115 54	123 65	120 50	118 53	126 48	119 50 44	80 3.07 74	96 -1.0 58	117 48 49	124 27.8 71	110 6.7 54	119 120 58	122 44.5 58	121 158 53	99 32 20	115 -61 44	99 0.3 57	113 20.7 56	111 -15.4 43	92 0.9 24	111 38.6 49	107 3 56	123 34 53	107 1.41 46	107 1.13 49	106 0.46 46
TOR 250242	99738825	2	TOR 220080 TOR 200172		90 65	110 67	103 47	99 45	101 33	106 50	110 60	97 30	104 46	102 18	103 28 45	84 2.62 71	104 -2.2 53	99 21 45	110 20.3 67	103 4.7 47	112 103 53	107 31.3 46	94 56 40	92 17 17	99 -34 18	103 0.5 48	103 14.4 46	91 -4.2 34	106 -1.5 21	108 36.5 43	96 -6 45	98 12 40	92 -0.13 18	111 1.84 19	107 0.50 18
TOR 250258	6020052244	1	CEF 190514 TOR 200151		91 68	111 69	115 50	97 50	113 39	120 53	116 63	98 45	117 51	110 43	104 28 48	95 1.53 73	88 0.0 57	100 23 50	111 20.9 69	115 8.3 50	123 129 56	108 32.1 54	94 56 48	92 16 27	88 -17 40	123 1.6 53	108 17.4 52	117 -18.7 42	103 -1.1 25	108 36.8 49	88 -13 52	101 15 49	103 0.96 42	101 0.26 44	116 1.28 41
TOR 250259	99815961	4	TOR 220080 TOR 210193		110 63	105 66	105 43	99 43	96 28	110 48	111 58	94 25	106 43	101 14	107 34 43	110 -0.05 70	107 -2.5 50	100 21 43	105 17.7 66	105 5.1 43	109 95 51	105 29.3 46	93 51 35	100 -29 11	95 0.3 12	100 42	99 12.3 42	97 -7.5 29	89 1.4 16	113 39.5 39	97 -6 41	96 10 36	88 -0.48 13	102 0.33 15	108 0.62 14
TOR 250261	99815979	5	TOR 220047 TOR 150252		86 67	108 69	114 50	93 46	100 32	105 51	108 62	98 30	103 47	111 20	101 25 46	90 2.06 72	87 0.1 55	105 30 46	108 19.1 69	114 8.1 50	116 112 55	113 37.0 45	98 70 41	106 51 20	100 -36 14	140 2.5 51	105 15.9 48	104 -11.6 33	92 0.8 20	113 39.4 44	110 5 47	109 22 42	99 0.57 20	104 0.71 21	107 0.56 20
TOR 250264	99816001	2	GJN 200300 TOR 200258		97 68	106 70	90 52	101 47	89 36	93 53	101 63	109 48	95 52	109 45	96 17 42	96 1.37 73	97 -1.2 56	97 18 47	106 18.2 70	90 0.6 52	99 70 56	104 28.6 56	111 121 50	84 -3 20	110 -53 44	96 0.1 54	123 26.5 54	97 -7.3 40	83 2.4 21	110 37.9 46	91 -10 53	103 16 50	105 1.17 44	105 0.81 46	101 0.05 44
TOR 250288	99862849	3	TOR 210142 TOR 210031		91 66	118 68	112 47	86 46	85 32	108 50	119 61	108 29	108 46	113 20	118 48 45	94 1.65 72	96 -1.1 53	114 42 46	118 24.5 68	112 7.4 47	118 117 54	114 37.2 54	108 111 42	92 16 11	101 -39 13	109 0.8 50	105 15.9 48	102 -10.1 34	71 4.6 18	111 38.5 44	96 -6 47	109 22 43	93 0.02 19	89 -1.65 22	101 0.01 19
TOR 250303	99816308	2	TOR 200216 TOR 120152		91 69	105 70	115 54	99 48	105 36	110 53	110 64	78 33	103 49	89 16	103 28 47	86 2.46 74	104 -2.1 57	98 20 48	105 17.7 70	115 8.4 54	119 119 57	101 25.5 56	86 26 47	107 53 13	87 -15 15	129 1.9 54	105 15.6 53	101 -9.5 37	101 -0.8 23	108 36.5 49	88 -12 52	88 3 48	95 0.14 16	100 -0.02 17	92 -0.70 16

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

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Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Animal no	% Inbreeding	Genomic Parentage	Index		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
				EBV	Acc																															
TOR 250306	99816324	2	TOR 220073			100	113	108	91	114	121	116	104	119	112	114	98	106	108	113	108	113	110	101	110	101	108	87	119	101	113	105	113	97	90	109
			TOR 180068			66	68	49	47	33	51	62	28	46	22	42	1.17	-2.4	34	21.7	6.1	106	34.1	83	59	-39	0.8	4.9	-20.1	-0.7	39.4	1	25	0.39	-1.55	0.70
																46	72	54	47	68	49	55	48	40	13	14	47	45	35	21	44	44	40	21	23	22
TOR 250309	99816357	3	TOR 220036			106	107	90	94	91	97	103	87	94	98	110	102	113	106	107	90	95	102	88	86	84	110	86	88	86	116	81	88	90	99	107
			TOR 210073			63	65	44	45	30	48	58	28	44	20	37	0.73	-3.4	30	18.5	0.7	61	27.1	32	1	-11	0.9	4.4	-2.3	1.9	41.5	-18	3	-0.33	-0.03	0.50
																44	69	51	45	65	44	51	47	37	14	16	46	44	33	18	40	42	38	19	20	19
TOR 260006	6020003239	3	TOR 220080			99	106	88	112	89	97	104	96	96	95	98	100	91	88	106	88	102	102	91	81	94	101	93	95	82	110	87	88	80	98	105
			TOR 190184			65	55	45	44	29	45	53	26	41	16	20	0.94	-0.3	4	18.3	-0.1	77	26.7	46	-11	-27	0.4	8.6	-6.2	2.7	37.6	-13	3	-1.27	-0.31	0.40
																44	71	52	44	55	45	48	43	37	12	12	47	45	30	18	40	43	38	15	16	15

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
TOR 120021 77414431		LAR 070234 TOR 030016		125 83	88 81	97 88	120 81	102 62	105 72	98 83	91 46	102 67	93 48	78 -6 81	123 -1.39 83	113 -3.3 83	83 -3 81	88 8.6 81	97 2.8 88	95 61 83	94 19.7 82	90 43 62	87 5 44	94 -27 28	109 0.8 66	97 11.1 65	113 -16.7 65	104 -1.3 46	90 25.8 76	89 -12 65	92 6 62	86 -0.69 46	100 0.07 49	88 -1.10 46
TOR 120036 75724153	2	TOR 090016 TOR 090153		122 83	79 81	111 85	108 79	73 55	81 71	87 82	85 45	79 66	87 32	103 27 79	118 -0.92 84	124 -4.8 81	90 7 79	79 3.5 81	111 6.9 85	94 60 82	81 8.4 78	89 36 58	82 -9 23	90 -20 28	113 1.0 65	129 30.2 65	90 -3.3 57	74 4.1 36	91 26.3 71	70 -27 64	67 -15 59	76 -1.73 31	107 1.21 33	95 -0.48 31
TOR 130042 78335320		AG 070458 TOR 010035		83 83	91 82	106 86	108 78	70 57	69 71	84 82	89 52	69 67	95 41	83 0 78	92 1.78 84	62 3.5 81	90 8 78	91 9.9 82	106 5.5 86	102 77 82	92 17.7 78	85 24 60	80 -11 35	90 -20 40	100 0.3 68	75 -1.9 66	68 9.2 60	84 2.3 40	94 28.2 72	88 -13 65	94 8 61	95 0.18 40	96 -0.54 42	108 0.59 40
TOR 130065 78335254	1	VV 040046 TOR 080056		116 81	100 79	95 83	123 78	97 60	111 70	109 80	82 57	105 67	89 52	88 7 79	117 -0.85 82	137 -6.5 80	81 -5 78	100 14.7 79	95 2.3 83	107 89 80	97 22.0 74	94 56 63	66 -47 38	94 -27 48	109 0.8 68	103 14.8 69	116 -17.9 62	92 0.9 49	91 26.4 70	96 -7 67	98 12 64	93 0.01 51	95 -0.72 52	89 -1.01 51
TOR 130069 78335296	7	TOR 080244 TOR 110013		106 82	97 80	92 84	94 77	113 52	99 69	89 81	98 38	97 63	96 16	99 23 78	108 0.10 83	139 -6.9 80	105 30 77	97 13.1 80	92 1.2 84	87 42 80	94 20.0 74	100 78 56	91 15 14	105 -44 17	105 0.6 66	119 24.3 64	112 -15.7 54	115 -3.2 34	95 29.0 69	94 9 63	93 7 57	81 -1.20 15	108 1.28 17	105 0.35 15
TOR 130085 78417813	4	TOR 080244 TOR 110164		97 83	94 81	117 86	93 78	93 54	93 70	94 82	90 40	91 64	95 26	106 32 79	100 0.94 84	95 -0.9 81	105 30 78	94 11.5 81	117 8.9 86	106 87 82	97 22.4 76	90 40 57	80 -13 22	88 -16 18	123 1.6 67	99 12.0 65	87 -1.4 56	98 -0.2 36	106 35.6 69	83 -17 63	83 -1 58	85 -0.78 25	99 -0.17 26	100 -0.06 25
TOR 130115 78418175	2	TOR 100060 TOR 100080		111 83	85 81	81 84	126 75	91 50	82 69	82 81	81 34	79 62	80 19	76 -10 75	110 -0.09 84	126 -5.1 79	79 -8 75	85 6.8 81	81 -2.2 84	78 19 80	87 13.7 63	88 33 47	106 51 20	96 -30 18	92 -0.1 57	89 6.2 55	90 -3.5 51	104 -1.3 30	87 24.3 70	83 -17 53	79 -5 48	88 -0.47 18	100 0.06 20	103 0.20 18
TOR 130168 78533734	5	TOR 100010 TOR 110122		116 82	99 80	114 85	93 78	87 52	104 69	107 81	103 43	103 64	99 36	109 35 78	112 -0.30 83	118 -4.1 80	105 30 78	99 14.2 80	114 7.9 85	107 91 81	102 27.0 69	102 87 53	129 107 35	114 -60 30	94 0.0 61	101 13.2 59	98 -8.2 52	84 2.3 39	99 31.3 66	101 -2 58	105 18 54	96 0.24 36	95 -0.67 37	93 -0.68 36
TOR 130170 78533759	1	VV 040046 TOR 080201		118 82	101 80	98 84	109 79	79 60	101 71	110 81	98 54	99 68	105 50	92 13 79	113 -0.37 83	117 -3.9 81	90 7 79	101 15.6 80	98 3.2 84	106 87 81	105 29.7 76	101 82 59	98 32 37	105 -44 46	110 0.9 64	113 20.8 63	87 -1.9 62	85 2.1 48	93 27.8 71	96 -6 62	102 16 60	100 0.64 50	108 1.35 51	98 -0.23 50
TOR 130178 78536067	1	AG 070458 TOR 050013		78 81	108 79	99 83	80 78	78 56	77 69	94 80	106 50	80 65	103 40	110 37 79	89 2.18 82	80 1.1 80	123 56 78	108 19.4 79	99 3.4 83	95 62 80	106 30.1 72	100 79 59	94 22 33	110 -53 37	115 1.2 66	75 -2.3 65	92 -4.3 59	80 2.9 38	90 26.1 70	119 12 64	113 25 60	102 0.85 38	96 -0.57 41	99 -0.16 39
TOR 130223 78672359	1	AG 070458 TOR 010058		91 84	96 83	100 85	98 77	60 56	68 71	87 83	98 52	70 67	95 39	95 16 78	99 1.06 85	78 1.4 81	101 23 77	96 12.8 83	100 3.7 85	96 63 82	94 19.6 78	99 75 64	105 47 34	114 -60 38	107 0.7 72	111 19.3 70	68 9.0 58	71 4.6 38	90 26.1 72	100 -3 69	100 14 64	93 -0.01 38	94 -0.82 40	106 0.42 38
TOR 130261 78726833	5	TOR 090043 TOR 090071		96 82	96 80	99 85	93 76	61 52	68 69	87 81	98 40	70 63	95 21	105 30 77	102 0.75 83	89 -0.1 79	106 31 76	96 12.6 80	99 3.3 85	92 54 80	100 24.7 77	102 86 58	108 55 20	100 -37 20	73 -1.2 66	96 10.7 65	52 18.2 54	89 1.4 33	82 20.7 69	102 -2 63	98 12 59	89 -0.39 20	98 -0.22 22	104 0.29 20

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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		
TOR 140021 80526346	2	TOR 110020 TOR 110163		100 82	90 81	73 85	110 76	86 52	69 69	74 81	80 36	67 62	79 26	87 7	102 0.75	90 -0.2	76 83	90 80	90 7	90 9.6	73 -4.6	71 3	89 15.1	80 5	82 -7	89 -19	84 -0.5	77 -0.9	86 -1.2	91 1.1	100 31.9	76 -22	75 -8	80 -1.28	87 -2.04	75 -2.13
TOR 140088 80526908	2	TOR 110084 TOR 070243		109 81	99 79	92 84	83 77	93 52	89 69	92 80	104 36	90 62	104 30	115 44	104 0.59	121 -4.4	77 82	119 51	99 14.3	92 1.4	84 35	101 25.5	97 68	93 19	94 -26	116 1.2	94 9.4	95 -6.4	98 -0.2	94 28.3	100 -3	102 16	105 1.16	95 -0.70	104 0.30	
TOR 140097 80526957	3	TOR 110084 TOR 060136		114 82	90 81	99 85	109 78	121 54	109 70	93 82	104 45	108 65	104 36	84 2	111 -0.22	125 -4.9	78 83	90 7	90 9.4	99 3.5	95 61	92 17.6	101 83	95 24	101 -38	102 0.4	103 14.7	121 -20.9	118 -3.8	100 31.9	99 -4	102 15	100 0.67	109 1.42	102 0.07	
TOR 140126 80527229	2	TOR 080199 TOR 090031		123 82	87 80	123 84	113 78	70 53	97 69	106 81	96 44	96 64	99 26	88 8	122 -1.35	110 -3.0	78 80	86 1	87 8.0	123 10.7	117 114	88 14.7	95 61	98 31	103 -41	101 0.4	105 15.5	74 6.0	75 3.9	103 33.4	108 3	97 11	102 0.85	96 -0.58	103 0.16	
TOR 140134 80527443	2	TOR 110218 TOR 110190		86 83	113 82	119 85	91 79	89 58	107 71	115 82	124 46	111 66	121 36	112 39	95 1.54	79 1.2	76 84	107 32	113 21.8	119 9.7	124 130	119 41.9	119 152	113 66	115 -61	103 0.5	99 12.2	87 -1.7	92 0.8	99 31.4	125 17	126 37	113 2.01	106 1.05	108 0.60	
TOR 140158 80685852	2	TOR 100161 TOR 060066		109 82	89 80	89 84	112 77	93 53	86 69	87 81	77 40	82 63	85 27	87 6	105 0.47	115 -3.7	78 83	88 4	89 9.3	89 0.3	86 39	88 14.1	82 11	91 15	71 11	81 -0.7	74 -2.7	75 5.3	111 -2.4	98 30.9	91 -10	82 -2	80 -1.27	104 0.62	93 -0.66	
TOR 140168 80685944	2	TOR 110035 TOR 110087		93 83	98 82	103 85	96 78	108 53	97 70	91 82	119 42	101 64	110 29	95 17	98 1.21	86 0.3	78 84	102 25	98 13.7	103 4.6	99 71	104 28.7	110 115	105 49	104 -44	94 0.0	103 14.6	105 -11.8	108 -2.0	103 33.6	101 -3	102 15	98 0.50	101 0.16	85 -1.32	
TOR 140172 80685985	1	TOR 100197 TOR 090131		128 82	83 81	92 84	129 77	102 55	101 70	91 81	103 40	101 64	92 27	82 -1	131 -2.30	151 -8.5	78 83	76 -13	83 5.9	92 1.1	88 45	81 8.0	100 78	89 9	110 -54	108 0.8	93 8.9	97 -7.6	104 -1.2	101 32.4	98 -5	99 13	95 0.23	96 -0.65	111 0.86	
TOR 140223 80686447	1	TOR 090016 TOR 070027		108 81	92 80	96 84	101 79	87 53	86 69	90 81	89 44	84 64	88 24	98 21	104 0.54	118 -4.0	79 82	97 18	92 10.6	96 2.6	91 51	89 15.0	89 38	85 -1	92 -24	138 2.4	121 25.4	91 -4.2	94 0.5	93 27.6	88 -13	78 -6	82 -1.16	104 0.66	102 0.11	
TOR 140230 80686512	3	TOR 100036 TOR 070095		83 82	104 80	121 84	99 74	97 50	103 68	109 80	83 41	98 63	96 22	95 16	81 2.94	92 -0.5	74 80	98 19	104 17.2	121 10.1	123 130	96 21.5	94 55	75 -24	86 -14	107 0.7	100 12.9	99 -8.3	98 -0.2	100 31.6	95 -7	91 5	88 -0.49	99 -0.08	96 -0.36	
TOR 150034 82513128	2	TOR 120063 TOR 120280		116 79	98 76	93 80	124 76	99 51	109 66	107 77	91 35	105 60	95 30	79 -5	113 -0.38	119 -4.2	77 80	80 -7	98 13.6	93 1.6	103 81	94 19.7	92 48	82 -8	91 -23	101 0.4	98 11.5	112 -16.0	93 0.7	101 32.5	84 -16	87 2	84 -0.88	104 0.72	93 -0.69	
TOR 150038 82513169	2	TOR 120058 TOR 120122		112 82	110 79	77 83	91 77	106 52	104 69	101 80	93 40	101 63	94 22	111 39	107 0.28	121 -4.3	78 83	110 37	110 20.2	77 -3.3	85 37	109 32.6	91 47	108 56	96 -29	104 0.5	89 6.4	102 -10.3	108 -1.9	106 35.4	90 -11	88 3	81 -1.21	90 -1.58	93 -0.64	

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
TOR 150039 82513177	2	TOR 120058 TOR 120212			101 81	110 80	72 84	95 76	99 50	93 68	97 80	89 37	91 62	90 20	104 29 76	97 1.30 82	117 -3.8 79	106 31 76	110 20.3 80	72 -4.9 84	83 31 80	100 24.8 67	88 35 55	84 -2 15	83 -8 15	110 0.9 65	84 3.0 63	93 -5.2 51	100 -0.6 32	109 37.4 66	74 -24 62	74 -10 56	79 -1.44 19	95 -0.71 20	97 -0.33 19
TOR 150045 83001859	3	TOR 120063 TOR 120245			94 80	103 78	78 82	103 78	81 50	78 68	90 79	93 34	78 61	98 33	90 10 78	95 1.55 81	94 -0.8 78	97 17 78	103 16.6 78	78 -3.2 82	85 38 79	104 28.6 70	92 48 48	88 8 31	91 -21 17	97 0.1 49	87 5.1 56	70 8.3 54	86 1.9 33	116 41.7 63	88 -12 54	91 6 49	90 -0.36 32	104 0.68 34	104 0.32 32
TOR 150048 82513235	3	TOR 110019 TOR 120065			99 80	102 78	75 82	110 74	94 49	88 67	92 78	86 32	85 60	91 26	87 5 75	97 1.30 81	97 -1.2 77	90 7 74	102 16.1 78	75 -3.9 82	85 38 78	97 22.3 64	88 32 46	86 2 22	84 -11 15	101 0.4 44	89 6.4 50	97 -7.5 51	99 -0.4 32	96 29.2 65	81 -18 49	80 -4 46	90 -0.28 25	99 -0.17 26	97 -0.30 25
TOR 150054 82513011	5	TOR 110019 TOR 120113			87 80	101 78	74 82	114 78	118 51	94 68	88 79	89 34	91 61	82 17	79 -5 78	83 2.76 81	93 -0.6 79	87 3 78	101 15.5 78	74 -4.1 82	85 37 79	94 19.4 68	87 32 50	89 9 15	84 -10 14	92 -0.1 54	76 -1.6 57	112 -15.8 55	121 -4.2 32	101 32.6 66	81 -18 56	75 -8 51	85 -0.85 16	96 -0.55 18	103 0.23 16
TOR 150077 82513409	1	TOR 110019 TOR 120075			108 83	98 82	74 85	96 79	120 52	97 70	85 82	90 39	94 64	94 20	91 12 79	106 0.34 84	111 -3.0 81	104 28 79	98 14.0 82	74 -4.1 85	75 13 82	95 20.9 71	89 38 61	96 27 12	82 -7 12	101 0.4 67	116 22.6 70	105 -11.7 57	113 -2.9 32	129 49.1 68	79 -20 68	79 -5 62	94 0.07 19	87 -2.01 22	106 0.45 19
TOR 150133 82513870	2	TOR 110035 TOR 060029			102 83	99 81	110 84	95 77	78 54	91 70	99 81	110 42	93 64	98 28	100 24 77	111 -0.14 84	86 0.3 80	103 26 77	99 14.3 81	110 6.8 84	106 87 81	103 27.7 70	102 87 55	102 41 40	98 -33 27	86 -0.4 61	84 3.1 61	102 -10.3 55	72 4.4 37	90 26.1 70	110 5 60	102 15 56	92 -0.13 28	80 -3.07 29	99 -0.17 28
TOR 150135 82513896		BBM 080114 TOR 080108			109 81	86 79	111 82	124 76	106 54	106 69	96 79	66 45	96 64	81 34	78 -6 76	115 -0.58 82	81 1.0 79	80 -8 76	86 7.6 79	111 7.1 82	109 94 79	88 14.0 78	81 8 62	79 -15 29	75 4 25	98 0.2 70	99 12.3 68	94 -5.6 55	117 -3.6 36	96 29.7 70	81 -18 67	87 2 63	94 0.10 33	84 -2.40 35	98 -0.22 33
TOR 150178 82784992	2	TOR 110022 TOR 090198			103 80	101 78	94 82	92 76	83 51	87 68	96 79	103 36	89 62	102 26	105 31 77	99 1.07 81	120 -4.2 78	108 34 76	101 15.6 78	94 2.0 82	92 55 79	106 30.0 76	105 98 50	116 75 25	116 -63 17	77 -1.0 55	108 17.8 57	78 3.7 53	93 0.7 33	98 30.8 66	108 3 55	107 19 51	97 0.39 25	95 -0.72 27	82 -1.61 25
TOR 150191 82785114	1	TOR 110035 TOR 090090			101 80	94 78	105 82	100 76	73 51	81 68	93 79	103 40	83 62	96 28	102 26 77	103 0.61 81	95 -0.9 78	98 18 76	94 11.7 78	105 5.2 82	100 73 79	100 24.9 71	98 70 51	100 36 21	92 -24 25	99 0.2 57	96 10.4 57	83 0.5 53	81 2.8 35	84 22.1 66	93 -9 56	93 8 52	113 1.99 27	86 -2.09 29	97 -0.33 27
TOR 150250 82795709	2	TOR 110218 TOR 070113			96 81	99 79	111 83	102 76	84 54	93 69	102 80	110 42	95 64	105 34	99 23 75	94 1.64 82	101 -1.8 79	96 16 76	99 14.4 79	111 7.0 83	111 100 79	100 25.3 74	112 125 56	98 31 24	109 -52 25	98 0.2 62	98 11.7 61	80 2.1 56	96 0.2 38	90 25.6 68	114 8 60	112 24 57	112 1.89 33	98 -0.31 35	109 0.67 33
TOR 150252 82798851	8	TOR 120023 TOR 130022			78 81	112 79	113 84	95 76	105 52	108 69	110 80	108 40	108 63	111 26	100 23 76	84 2.62 82	77 1.5 79	103 26 76	112 21.5 79	113 7.6 84	120 122 80	115 38.6 68	103 91 56	91 15 26	104 -43 19	144 2.8 67	119 23.9 65	101 -9.7 53	110 -2.3 35	100 32.1 68	120 13 63	115 27 57	107 1.39 26	93 -1.10 27	103 0.20 26
TOR 150261 82795915	2	TOR 120058 TOR 120089			94 81	113 78	98 82	88 77	92 50	101 68	109 79	102 38	100 62	108 20	112 40 78	93 1.74 82	104 -2.1 79	112 40 77	113 22.1 78	98 3.2 82	104 84 79	111 34.9 74	96 66 55	93 20 15	90 -20 16	103 0.5 65	97 10.9 63	81 2.0 53	100 -0.6 33	105 34.9 65	86 -15 61	90 5 56	88 -0.56 19	96 -0.54 21	104 0.32 19

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
TOR 150278 82908302		BBM 080114 TOR 110080		74 81	107 78	109 80	104 76	89 54	93 68	104 79	91 44	91 63	95 36	84 37	75 3.60	69 2.6	93 12	107 18.7	109 6.4	118 118	103 28.0	91 44	98 30	94 -27	100 0.3	99 12.0	76 4.5	107 -1.9	95 28.6	92 -9	94 8	108 1.51	94 -0.90	101 0.00
TOR 160016 84417831	1	TOR 100197 TOR 130037		86 80	105 78	105 81	91 77	93 53	92 68	99 79	104 38	93 62	98 28	110 37	86 2.49	96 -1.1	109 35	105 17.6	105 5.2	104 83	105 29.7	102 87	108 56	109 -51	128 1.9	107 16.7	81 1.8	101 -0.8	104 34.3	96 -6	101 15	105 1.20	95 -0.71	106 0.45
TOR 160032 84663723	2	TOR 130137 TOR 130087		113 79	97 77	98 81	126 73	107 47	114 66	108 77	79 40	106 61	91 28	85 3	109 0.07	115 -3.6	79 -9	97 13.2	98 3.1	108 92	95 20.6	82 12	83 -6	67 18	114 1.1	87 4.9	109 -13.9	108 -2.0	98 30.4	77 -21	85 1	91 -0.23	95 -0.77	98 -0.20
TOR 160071 84541572	2	TOR 110035 TOR 120075		107 80	87 79	99 82	103 76	89 50	83 68	83 79	99 37	84 62	95 18	87 6	114 -0.52	86 0.2	95 15	87 8.1	99 3.4	89 48	92 18.0	93 52	89 9	89 -19	89 -0.3	105 15.9	80 2.4	94 0.5	109 37.0	89 -12	84 -1	101 0.78	88 -1.80	98 -0.26
TOR 160112 84541846	1	TOR 100197 TOR 110108		104 81	106 79	81 83	98 78	87 56	90 69	98 80	92 43	89 64	90 35	106 31	100 0.95	109 -2.8	102 25	106 18.2	81 -2.0	89 46	101 26.0	93 52	104 46	100 -37	122 1.5	81 1.6	86 -1.1	89 1.3	103 33.8	95 -7	98 12	100 0.73	94 -0.90	95 -0.44
TOR 160169 84692938	2	TOR 110035 TOR 120149		90 79	103 75	126 78	95 77	78 49	97 66	109 76	104 37	97 60	102 20	99 22	93 1.66	89 -0.1	102 25	103 16.6	126 11.6	123 129	103 27.7	102 89	100 37	102 -40	94 0.0	111 19.4	78 3.7	87 1.8	94 28.4	100 -3	100 14	115 2.16	86 -2.17	96 -0.42
TOR 160171 84863703	2	TOR 120234 TOR 130004		103 80	109 78	108 82	86 78	83 51	101 68	110 79	86 39	97 62	97 18	118 48	103 0.70	108 -2.6	114 43	109 19.9	108 6.1	107 90	104 28.4	92 49	85 -1	89 -19	68 -1.5	107 17.0	67 9.9	100 -0.5	103 33.6	86 -14	90 5	90 -0.27	97 -0.46	100 -0.09
TOR 160178 84693001	1	TOR 100197 TOR 110015		110 80	95 78	74 82	121 77	81 53	81 68	90 79	94 41	81 63	86 27	85 3	105 0.49	111 -3.1	83 -3	95 12.1	74 -4.3	79 24	92 17.9	97 66	85 0	108 -49	96 0.1	69 -5.6	77 4.3	96 0.2	94 28.4	97 -5	99 13	95 0.17	84 -2.42	103 0.17
TOR 160198 84709765	3	TOR 110022 TOR 070080		108 81	91 79	112 80	102 76	115 50	108 68	96 79	73 38	100 62	82 26	95 17	109 0.05	100 -1.6	95 15	91 10.2	112 7.4	105 84	94 20.1	78 -5	91 14	84 -10	71 -1.3	85 3.6	98 -7.8	121 -4.2	109 37.3	73 -25	78 -6	80 -1.33	98 -0.27	75 -2.15
TOR 160231 84710003	1	TOR 130103 TOR 100028		127 80	85 78	82 82	123 76	142 52	117 68	87 79	84 39	111 62	85 30	69 -19	125 -1.61	114 -3.4	82 -5	85 6.7	82 -2.0	77 18	93 18.6	87 30	116 74	89 -18	122 1.5	92 7.8	145 -34.9	137 -7.1	99 31.0	87 -13	89 4	90 -0.27	105 0.84	102 0.14
TOR 160239 84710060	2	TOR 110022 RAI 040045		112 81	93 79	92 83	107 79	97 54	94 69	92 80	84 45	90 64	84 34	85 3	110 -0.08	125 -5.0	91 9	93 11.0	92 1.2	90 49	92 18.1	92 49	100 37	101 -38	76 -1.0	101 13.5	93 -4.9	99 -0.3	105 34.6	86 -14	87 2	79 -1.44	103 0.47	71 -2.53
TOR 160252 84710185	2	TOR 130103 TOR 100067		131 79	90 77	110 79	117 76	105 51	118 67	108 77	80 43	110 62	97 28	85 4	126 -1.78	123 -4.6	84 -1	90 9.6	110 6.6	108 93	93 18.8	91 45	104 47	86 -13	89 -0.3	108 17.5	106 -12.2	109 -2.1	98 30.7	77 -21	97 11	98 0.52	98 -0.19	107 0.58

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
TOR 170072 86024031	3	TOR 140009 TOR 140271		94 81	121 79	116 82	81 78	102 54	122 69	127 80	120 42	123 64	123 38	123 55	92 1.76	108 -2.6	120 78	121 26.1	116 8.8	120 122	119 42.4	110 118	102 41	109 -52	106 0.6	94 9.2	114 -17.1	93 0.6	101 32.7	103 -1	116 28	106 1.27	97 -0.36	103 0.18
TOR 170096 86069374	1	GJN 120277 TOR 120077		100 80	112 78	93 80	97 75	101 48	108 67	110 78	102 38	107 61	101 21	105 30	98 1.18	121 -4.4	101 24	112 21.4	93 1.6	104 84	104 28.5	108 110	78 -17	117 -64	120 1.4	147 41.0	108 -13.7	99 -0.4	98 30.7	105 0	99 12	96 0.33	101 0.27	94 -0.54
TOR 170101 86069408	1	GJN 120277 TOR 120095		122 78	89 77	81 77	132 74	85 48	92 65	93 77	88 38	89 60	80 22	74 -11	126 -1.69	147 -7.9	73 -17	89 8.8	81 -2.0	86 39	81 7.7	92 48	82 -7	105 -45	97 0.1	124 26.8	102 -10.0	79 3.1	101 32.6	100 -3	85 0	84 -0.92	95 -0.76	86 -1.20
TOR 170108 86069465	1	TOR 140009 TOR 140083		99 79	115 76	123 78	77 77	94 53	116 67	124 77	114 39	117 61	117 36	133 68	103 0.68	102 -1.9	126 60	115 23.1	123 10.8	118 116	114 37.1	109 115	110 61	109 -52	112 1.0	91 7.6	99 -8.5	91 1.0	103 33.4	113 7	115 27	95 0.22	100 -0.02	94 -0.54
TOR 170120 86069580	1	VPT 130082 TOR 130200		89 79	116 77	94 80	81 77	98 52	99 67	106 78	100 41	98 62	116 22	126 58	92 1.80	136 -6.4	123 56	116 23.3	94 1.7	97 67	111 34.8	99 76	89 9	95 -28	100 0.3	89 6.3	70 8.2	120 -4.1	104 34.3	103 0	111 23	106 1.33	119 3.04	113 1.02
TOR 170129 86069663	1	TOR 140009 TOR 140280		101 78	104 76	118 79	108 78	94 53	112 67	115 77	109 41	112 62	109 38	95 17	102 0.79	92 -0.5	89 6	104 17.1	118 9.1	126 137	102 26.6	107 105	98 32	109 -51	112 1.0	95 9.9	91 -4.1	93 0.7	112 39.0	94 -8	102 16	98 0.45	105 0.86	108 0.62
TOR 170143 86069796	2	TOR 130174 TOR 150076		77 78	109 75	107 76	110 76	87 50	96 65	109 76	101 42	96 60	99 32	90 10	79 3.22	75 1.8	89 6	109 19.9	107 5.8	122 127	104 28.5	102 85	96 27	103 -41	106 0.7	84 3.3	92 -4.5	86 1.9	100 32.1	96 -6	97 11	82 -1.13	103 0.54	118 1.43
TOR 170146 86069812	1	TOR 080244 TOR 080108		110 80	88 78	90 80	102 76	104 53	88 68	81 78	80 37	84 62	87 22	86 5	107 0.29	112 -3.1	97 17	88 8.3	90 0.5	81 27	89 15.1	88 34	89 10	81 -5	117 1.3	102 14.3	98 -8.0	113 -2.8	94 28.4	85 -15	85 0	87 -0.62	95 -0.78	107 0.57
TOR 170160 86143500	2	TOR 120234 TOR 130087		117 79	99 77	103 80	99 75	95 51	105 67	104 77	69 44	96 62	88 28	101 25	113 -0.43	126 -5.0	100 21	99 14.2	103 4.7	102 77	96 21.1	75 69	87 -15	62 26	111 0.9	88 5.3	92 -4.5	101 -0.7	100 31.8	70 -27	82 -2	89 -0.41	95 -0.73	90 -0.87
TOR 170167 86143575	2	TOR 120175 TOR 140061		104 76	107 73	96 75	94 72	87 45	98 63	106 74	108 28	99 56	103 20	110 37	101 0.86	111 -3.1	105 30	107 18.8	96 2.4	100 74	105 29.6	104 93	105 49	108 -49	89 -0.3	88 5.9	81 1.8	99 -0.5	95 29.0	104 0	102 16	88 -0.52	101 0.18	98 -0.24
TOR 170178 86143641	1	GJN 120277 TOR 110107		126 79	96 76	93 78	95 75	75 49	90 66	96 77	92 37	89 60	86 19	101 25	129 -2.03	151 -8.4	104 28	96 13.1	93 1.7	89 47	90 16.4	102 86	97 29	118 -67	96 0.1	119 24.3	82 1.0	73 4.3	104 34.4	112 6	101 14	92 -0.15	98 -0.29	93 -0.66
TOR 170179 86924172	2	MCU 100031 TOR 110030		79 79	103 78	90 80	96 76	100 54	84 68	87 78	81 40	81 62	91 45	96 18	82 2.81	82 0.8	104 28	103 16.4	90 0.7	92 54	99 24.3	82 11	101 38	97 -31	80 -0.8	101 13.4	105 -11.7	103 -1.0	91 26.4	107 3	97 11	99 0.62	100 0.11	123 1.87

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
TOR 170184 86143674	2	TOR 070049 TOR 120057			120 79	90 77	108 81	96 78	77 56	90 68	96 78	93 48	89 64	97 46	110 37	116 -0.67 80	121 -4.4 78	102 25	90 9.9	108 6.2	97 66	97 22.0	95 62	100 35	94 -27	124 1.6 63	109 18.1	83 0.8 60	78 3.4 42	104 34.1 67	82 -18	87 2 57	96 0.30 45	106 1.08 47	98 -0.24 45
TOR 170187 86924289	3	TOR 130254 TOR 070110			95 79	96 77	99 80	96 76	107 49	94 66	89 78	81 38	89 60	80 22	100 23	94 1.56 80	124 -4.8 77	103 27	96 12.7	99 3.5	94 58	97 22.5	90 40	122 89	87 -15	88 -0.3 59	68 -6.5 58	92 -4.2 52	116 -3.4 32	104 34.2 64	93 -9	85 1 52	74 -1.93 21	96 -0.61 22	98 -0.24 21
TOR 170188 86924297	1	TOR 130254 TOR 100018			105 78	95 76	99 79	99 74	85 49	87 66	93 76	78 40	82 61	79 24	95 17	101 0.85 79	119 -4.1 75	100 21	95 12.2	99 3.3	94 60	93 18.6	83 14	93 20	79 -1	82 -0.7 64	54 -14.7 61	77 4.1 50	95 0.3 34	100 32.1 64	83 -16	80 -4 54	86 -0.74 24	86 -2.08 25	88 -1.06 24
TOR 170213 86143898	2	TOR 120234 TOR 070099			101 80	99 78	108 80	100 76	106 53	105 68	101 78	72 40	97 62	86 28	91 12	101 0.88 81	99 -1.4 77	98 18	99 14.3	108 6.1	107 90	94 20.1	76 -12 51	82 -8	74 6	91 -0.2 55	83 2.4	93 -5.3	111 -2.5	107 35.8	79 -20	82 -2 52	94 0.07 28	103 0.56 29	103 0.17 28
TOR 170262 86268158	2	TOR 070049 TOR 120059			112 79	96 77	98 78	102 78	95 56	98 68	98 78	96 47	97 64	97 46	104 29	111 -0.13 80	128 -5.3 78	97 17	96 13.1	98 3.0	96 65	97 22.4	97 67	101 38	92 -24	118 1.3	97 11.0	103 -10.6	88 1.7	108 36.7	79 -20	86 2 55	98 0.53 45	108 1.25 47	99 -0.12 45
TOR 170302 86279874	1	MCU 100031 TOR 130052			79 79	108 77	91 79	103 75	116 52	101 67	98 77	73 42	93 62	90 44	97 20	74 3.74 80	84 0.6 76	96 16	108 19.0	91 1.0	102 78	104 28.3	77 -8	102 42	95 -29	78 -0.9 64	79 0.1	101 -9.5	125 -5.0	101 32.7	108 4	97 11	105 1.16	101 0.21	129 2.37
TOR 170312 86410941	3	TOR 130174 TOR 140168			81 80	101 79	121 79	107 77	100 51	103 68	105 79	101 44	102 63	98 34	91 12	86 2.41 81	71 2.3 77	91 8	101 15.3	121 10.2	125 135	101 25.8	99 76	100 35	99 -35	102 0.4	90 6.5	107 -13.2	93 0.7	105 35.2	90 -11	95 9 60	75 -1.77 32	95 0.66 35	102 0.14 32
TOR 170329 86411105	1	GJN 120277 TOR 120202			91 79	112 78	101 77	107 74	85 48	102 66	114 77	97 40	100 61	103 24	95 16	90 2.00 81	117 -3.9 75	92 10	112 21.2	101 4.2	118 116	106 30.8	104 96	92 17	115 -61	107 0.7	131 31.2	89 -2.9	85 2.2	101 32.7	114 8	106 19	95 0.23	94 -0.92	96 -0.36
TOR 170341 86411212	4	TOR 080244 TOR 100219			105 80	94 77	62 79	100 78	90 53	70 67	74 78	82 38	68 61	82 25	96 19	102 0.72 81	122 -4.5 78	101 23	94 12.0	62 -8.0	62 -19	92 17.7	85 23	96 26	86 -14	114 1.1	88 5.9	80 2.4	103 -1.2	99 31.2	79 -20	77 -6 51	91 -0.26	102 0.33	103 0.21
TOR 180013 87608188	6	TOR 150074 TOR 150119			115 76	87 74	103 74	117 74	86 45	92 63	94 74	97 37	92 58	90 16	83 0	114 -0.47 78	129 -5.5 74	85 -1	87 7.9	103 4.8	99 71	88 14.1	92 50	99 33	86 -14	100 0.3	89 6.2	82 1.3	93 0.7	105 35.2	80 -19	81 -3 59	85 -0.85	102 0.44	102 0.15
TOR 180027 87608329	2	TOR 150037 TOR 150261			83 77	123 75	107 77	77 75	101 45	112 64	122 76	106 35	111 58	114 16	129 62	82 2.82 75	104 -2.2 75	127 61	123 27.4	107 5.8	112 101	122 44.5	105 98	110 60	105 -45	102 0.4	83 2.9	87 -1.7	105 -1.4	113 39.8	114 8	116 28	102 0.89	96 -0.51	110 0.82
TOR 180040 87608485	2	TOR 150037 TOR 150178			91 76	112 74	106 76	85 75	92 46	102 64	110 75	104 31	102 57	108 18	119 49	88 2.19 76	107 -2.6 74	117 46	112 21.6	106 5.7	107 91	115 38.0	106 103	113 68	113 -58	84 -0.6	89 6.1	83 0.8	95 0.4	113 39.8	119 12	120 31 46	105 1.18	95 -0.73	98 -0.26

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
TOR 180054 87745113	3	TOR 130174 TOR 150110		83 78	100 76	104 77	107 77	74 51	80 66	97 76	89 40	79 61	94 36	94 16 77	86 2.39 79	77 1.4 76	91 9 77	100 15.1 76	104 4.9 77	109 95 77	99 24.4 71	92 50 52	87 5 28	93 -26 27	105 0.6 55	90 6.7 54	88 -2.2 55	71 4.6 34	102 33.1 65	87 -14 54	90 5 52	84 -0.89 34	95 -0.69 37	110 0.83 34
TOR 180065 87745220	2	TOR 140009 TOR 140180		93 79	114 77	109 79	84 76	87 53	102 67	113 77	98 40	101 62	107 36	119 49 76	99 1.12 80	94 -0.8 77	118 48 76	114 22.4 77	109 6.4 79	110 97 77	113 36.2 74	99 76 57	115 73 21	99 -35 20	111 0.9 64	78 -0.3 63	99 -8.3 57	77 3.6 37	108 36.7 64	101 -2 62	106 19 58	91 -0.17 35	91 -1.36 38	96 -0.36 35
TOR 180067 87745246	1	TOR 120023 TOR 150313		109 78	100 76	104 76	100 76	95 51	103 66	104 76	105 34	103 60	98 28	100 24 74	107 0.30 80	110 -2.9 76	98 18 76	100 14.7 76	104 5.0 76	105 84 76	103 27.9 74	99 77 49	123 91 26	110 -54 18	130 2.0 54	109 18.3 54	87 -1.6 55	102 -0.9 35	105 35.1 64	107 2 53	105 18 50	100 0.71 27	92 -1.27 28	101 0.06 27
TOR 180068 87745253	1	TOR 140009 TOR 140172		102 79	111 77	116 79	88 77	106 52	119 67	116 78	115 36	119 61	113 36	122 53 77	105 0.48 80	100 -1.5 77	111 39 77	111 20.6 77	116 8.7 79	117 114 78	109 33.2 72	110 115 52	119 82 18	114 -59 18	106 0.6 55	90 6.5 56	114 -17.1 56	93 0.6 36	109 37.0 64	106 1 55	115 27 52	98 0.46 34	95 -0.81 38	107 0.51 34
TOR 180079 87809935	1	HOT 110168 TOR 130195		103 78	100 77	103 79	109 76	90 53	100 67	105 77	92 51	97 64	97 50	82 0 75	100 1.02 79	103 -2.0 76	89 6 76	100 15.1 75	103 4.5 79	109 95 77	89 15.4 76	99 75 44	83 -6 44	101 -39 46	85 -0.5 58	96 10.4 57	69 8.4 56	101 -0.8 36	104 34.1 66	87 -13 57	90 5 55	109 1.61 49	112 1.99 51	105 0.38 49
TOR 180085 87810032	3	TOR 130174 TOR 140267		83 78	102 77	115 78	99 75	78 51	88 66	102 77	97 44	88 62	98 34	95 16 76	84 2.69 79	88 0.1 76	99 20 75	102 16.1 77	115 8.4 78	116 111 77	101 25.6 74	96 64 55	103 42 27	98 -33 28	125 1.7 64	92 8.3 62	86 -1.0 54	77 3.5 35	102 32.9 64	91 -10 61	94 9 56	85 -0.87 32	93 -0.99 35	111 0.86 32
TOR 180086 87810040	3	TOR 080244 TOR 130018		100 78	97 77	92 78	93 75	104 49	92 66	89 77	94 36	90 60	95 14	102 26 75	95 1.49 79	115 -3.5 75	107 32 75	97 13.4 77	92 1.3 78	87 43 77	99 24.2 73	94 57 54	108 56 12	98 -33 15	102 0.4 63	97 11.2 62	94 -5.7 52	117 -3.6 31	97 29.8 64	101 -2 60	94 8 55	93 0.00 14	100 0.06 15	107 0.51 14
TOR 180090 87810081	1	VPT 130082 TOR 060132		90 79	112 78	101 80	98 78	112 54	113 68	110 78	106 46	112 64	111 31	98 21 77	93 1.73 80	132 -5.9 78	101 23 78	112 21.3 78	101 4.1 80	112 102 79	105 29.8 77	105 97 58	100 36 31	107 -47 31	104 0.6 63	107 16.9 63	80 2.5 59	128 -5.6 38	112 39.1 66	105 1 62	112 24 59	103 0.99 30	116 2.58 32	112 0.94 30
TOR 180091 87810099	1	GJN 120224 TOR 100052		83 79	114 77	92 79	89 76	97 53	96 67	104 77	110 44	98 62	108 50	113 41 76	72 3.91 80	100 -1.6 77	112 40 76	114 22.7 77	92 1.3 79	100 74 77	121 43.3 73	114 132 55	122 90 25	118 -66 33	93 -0.1 57	95 9.6 58	111 -15.4 58	90 1.2 37	101 32.3 65	102 -2 57	116 28 55	123 3.02 49	119 3.06 50	100 -0.10 49
TOR 180092 87810107	2	TOR 150108 TOR 160231		114 77	92 75	69 75	120 75	127 47	102 64	83 75	85 37	98 59	84 20	70 -17 75	117 -0.75 79	95 -0.9 75	84 -1 75	92 10.4 75	69 -5.9 75	71 3 75	88 14.7 72	88 34 52	74 -28 20	89 -18 18	133 2.1 60	94 9.4 60	123 -22.2 51	124 -4.7 31	108 36.9 60	81 -18 58	85 0 53	95 0.23 20	98 -0.29 21	103 0.16 20
TOR 180112 87810263	2	TOR 100197 TOR 120053		113 78	99 77	88 77	103 77	91 54	94 67	97 77	95 40	93 62	99 33	97 19 77	109 0.07 79	114 -3.4 76	96 16 77	99 14.5 77	88 -0.1 77	91 51 77	99 23.8 70	95 60 55	74 -27 30	97 -32 23	107 0.7 59	79 0.3 58	88 -2.2 58	94 0.4 37	104 34.4 66	94 -8 58	101 14 55	104 1.12 32	92 -1.15 34	100 -0.05 33
TOR 180134 87810487	2	TOR 130174 TOR 150076		86 77	106 75	108 76	121 76	89 50	103 65	114 75	94 41	101 60	92 32	89 9 76	85 2.59 78	84 0.6 75	82 -4 76	106 18.1 75	108 6.3 76	125 134 76	98 23.4 67	97 67 53	99 34 24	99 -35 25	113 1.0 60	88 5.4 59	94 -5.5 54	87 1.8 32	104 34.2 63	95 -7 58	92 7 54	79 -1.38 30	98 -0.21 33	115 1.18 30

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
TOR 180142 87810578	1	TOR 100197 TOR 120152			104 79	96 77	85 79	103 77	89 53	83 67	87 78	101 41	84 62	91 28	101 25	105 0.47	132 -5.9	96 77	96 77	85 79	85 36	92 18.2	103 91	107 53	114 -60	96 0.1	97 10.9	78 3.5	95 0.4	106 35.2	101 -2	100 14	100 0.72	93 -0.97	108 0.58
TOR 180144 87810594	4	TOR 130174 TOR 150054			82 77	105 76	117 77	101 76	87 51	97 66	108 76	100 40	97 61	96 32	95 17	84 2.65	84 0.6	96 76	105 76	117 77	122 127	102 27.0	96 62	106 51	95 -29	109 0.8	81 1.5	93 -4.9	86 1.9	103 33.7	87 -13	90 5	81 -1.23	99 -0.07	117 1.40
TOR 180160 87810750	1	GJN 120224 TOR 080201			115 79	100 78	85 79	106 76	82 54	91 68	99 78	100 46	91 64	107 50	91 11	112 -0.29	125 -4.9	93 76	100 15.0	85 -0.9	90 50	104 28.6	108 110	90 12	110 -53	95 0.0	106 16.1	77 3.9	88 1.6	101 32.4	89 -12	106 19	120 2.71	116 2.56	98 -0.25
TOR 180168 87810826	1	TOR 140009 TOR 140091			104 79	103 77	77 79	93 77	102 54	91 67	88 78	89 39	89 61	92 38	102 26	107 0.28	101 -1.8	107 77	103 77	77 79	80 24	101 26.0	90 41	112 64	87 -14	106 0.6	67 -6.6	109 -14.2	92 0.9	110 38.1	81 -18	87 2	80 -1.36	92 -1.19	90 -0.94
TOR 180171 88581624	2	HOT 110168 TOR 140169			104 79	98 77	107 79	113 77	75 52	94 67	106 78	92 50	92 64	98 47	91 12	100 0.95	105 -2.2	86 2	98 13.8	107 5.9	113 104	89 15.1	95 59	79 -14	92 -23	95 0.0	88 5.7	70 8.0	80 3.1	107 36.3	86 -14	88 3	111 1.74	103 0.46	104 0.27
TOR 180172 88581640	2	TOR 130174 TOR 150034			109 77	97 75	104 76	129 76	91 50	108 65	112 76	92 40	104 60	93 34	75 -10	105 0.47	102 -1.9	75 76	97 13.6	104 4.8	117 115	94 19.4	95 61	95 24	100 -36	124 1.7	104 15.1	102 -10.4	84 2.3	105 34.7	85 -15	89 4	75 -1.77	101 0.18	108 0.59
TOR 180184 88581707	2	TOR 150074 TOR 150337			94 76	110 75	104 77	81 74	91 46	98 64	108 75	101 30	97 57	97 14	117 47	89 2.08	118 -4.0	121 53	110 20.4	104 4.9	102 77	104 28.5	100 80	89 10	98 -33	106 0.7	115 21.7	77 4.1	104 -1.2	105 34.6	90 -11	90 5	92 -0.07	97 -0.36	102 0.08
TOR 180197 88581830	2	TOR 150108 TOR 130085			95 76	101 75	91 76	98 75	94 47	89 64	92 75	94 33	88 58	96 20	96 18	99 1.13	92 -0.4	101 24	101 15.7	91 1.0	93 56	96 21.3	94 55	63 -55	93 -25	120 1.4	103 14.7	82 1.4	99 -0.5	112 39.0	81 -18	87 2	98 0.43	95 -0.66	103 0.20
TOR 180198 88581848	1	GJN 120224 TOR 120201			86 79	124 77	84 79	89 77	96 55	104 68	114 78	118 47	107 64	122 52	113 41	84 2.64	119 -4.1	112 39	124 27.9	84 -1.2	102 79	119 41.8	122 162	84 -3	121 -71	88 -0.4	114 21.2	93 -4.9	99 -0.4	102 33.3	100 -3	123 34	130 3.65	116 2.54	98 -0.23
TOR 180215 88582069	2	TOR 140009 TOR 120220			86 78	118 76	121 74	78 76	83 53	105 66	121 76	115 38	107 60	122 37	125 57	91 1.91	94 -0.7	124 57	118 76	121 10.3	119 120	116 39.5	108 110	102 40	104 -43	91 -0.2	91 7.6	91 -3.7	81 2.8	104 34.2	109 4	113 25	97 0.42	101 0.14	111 0.85
TOR 180227 88582184	2	TOR 130174 TOR 120037			113 79	91 77	112 78	102 76	84 51	95 67	99 77	98 42	94 62	97 32	97 19	108 0.11	119 -4.1	95 76	91 10.2	112 7.5	105 86	92 18.2	94 56	104 46	96 -30	124 1.6	97 11.2	81 2.0	88 1.6	106 35.6	81 -18	86 2	78 -1.52	93 -0.98	116 1.26
TOR 180228 88582192	1	TOR 080244 TOR 140245			93 77	107 76	96 77	79 75	91 50	88 65	99 76	99 38	89 60	103 20	114 42	87 2.29	115 -3.6	125 59	107 18.5	96 2.6	91 52	106 30.2	100 78	112 64	94 -26	108 0.8	96 10.2	82 1.2	105 -1.5	96 29.3	103 -1	102 15	91 -0.21	109 1.47	107 0.55

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	
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calif 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
TOR 180244 88582358	1	GJN 120224 TOR 110157		114 79	99 77	62 79	105 76	89 55	81 67	83 77	106 46	84 63	103 50	94 15	118 -0.88	145 -7.7	95 15	99 14.2	62 -7.9	68 -4	21.2 75	108 109	91 15	108 -50	81 -0.7	89 5.9	94 -5.7	89 1.5	99 31.0	88 -13	104 17	114 2.04	109 1.44	91 -0.86
TOR 180250 88582416	2	TOR 130174 TOR 150252		74 78	116 76	142 77	93 76	89 50	116 66	128 76	110 42	116 61	118 34	108 34	78 3.28	78 1.4	104 28	116 23.4	142 16.6	147 188	38.8 71	110 116	97 30	110 -53	134 2.2	112 20.0	88 -2.2	91 1.0	105 34.7	118 11	121 32	97 0.41	98 -0.21	119 1.53
TOR 180252 88096110	1	GJN 120224 TOR 120103		79 79	130 77	106 80	86 77	93 54	114 67	128 78	113 48	115 63	119 50	114 43	65 4.59	89 -0.1	115 44	130 30.8	106 5.5	123 128	126 47.8	116 140	94 22	115 -61	88 -0.3	104 15.3	89 -3.0	95 0.2	104 34.4	106 1	125 36	131 3.79	109 1.47	96 -0.42
TOR 180259 88096185	2	TOR 150108 TOR 130037		85 77	115 76	123 77	81 74	94 47	110 65	120 76	102 33	109 59	104 19	115 44	82 2.84	106 -2.4	120 52	115 23.2	123 10.7	121 123	106 30.4	103 92	84 -3	104 -43	134 2.2	125 28.0	81 1.5	102 -0.9	106 35.4	95 -7	101 15	108 1.47	98 -0.21	104 0.27
TOR 180279 88096078	1	VPT 130082 TOR 100018		91 78	114 76	110 79	89 76	92 53	107 67	115 77	95 44	104 62	106 28	110 37	91 1.87	127 -5.3	110 37	114 22.5	110 6.9	116 111	109 33.1	98 73	100 36	98 -33	114 1.1	95 9.8	65 11.0	111 -2.6	108 36.6	98 -5	110 22	106 1.31	105 0.82	102 0.12
TOR 190012 89453021	2	TOR 140009 TOR 160268		98 75	109 74	102 75	91 75	87 50	99 64	106 74	109 36	100 58	109 36	107 32	104 0.52	91 -0.3	108 34	109 19.7	102 4.4	105 86	108 32.3	101 83	101 38	100 -37	89 -0.3	79 0.4	93 -5.1	82 2.6	107 35.8	99 -4	104 17	93 -0.04	92 -1.28	103 0.19
TOR 190013 89453039	2	TOR 140009 TOR 160269		69 77	120 76	128 75	83 75	101 51	114 65	121 76	110 40	114 60	125 38	125 57	80 3.05	72 2.1	117 47	120 25.6	128 12.4	130 147	115 38.5	109 115	107 52	105 -45	119 1.3	93 8.6	105 -11.9	95 0.3	103 33.6	108 3	119 30	93 0.01	101 0.20	114 1.09
TOR 190015 89453054	2	TOR 140009 TOR 160249		85 76	115 74	121 75	91 75	102 51	117 65	119 75	103 39	115 60	115 38	113 41	94 1.59	78 1.4	108 33	115 23.0	121 10.3	127 139	113 36.8	102 87	94 22	94 -26	105 0.6	83 2.4	99 -8.2	103 -1.1	105 34.8	97 -5	110 23	101 0.79	97 -0.37	104 0.31
TOR 190023 89453294	2	TOR 160080 TOR 170078		110 76	99 74	129 75	94 75	123 49	129 64	111 75	107 35	127 58	110 24	108 35	120 -1.11	86 0.2	103 27	99 14.7	129 12.7	122 127	110 34.3	105 99	108 55	97 -32	106 0.7	98 11.7	124 -22.6	108 -1.9	117 42.2	98 -5	107 20	94 0.09	102 0.37	106 0.43
TOR 190028 89453369	1	TOR 140009 TOR 160025		80 75	123 74	116 73	84 75	61 49	95 64	124 74	109 34	97 58	115 36	119 50	86 2.48	87 0.2	117 47	123 27.2	116 8.7	124 131	117 40.3	106 101	103 43	105 -45	91 -0.2	87 5.3	72 6.9	57 7.2	108 37.0	103 -1	112 24	101 0.76	94 -0.84	105 0.41
TOR 190034 89453427	2	TOR 140009 TOR 160239		100 78	108 75	111 74	93 75	95 52	108 65	111 75	103 40	107 60	105 38	103 27	102 0.72	98 -1.3	106 31	108 19.1	111 7.0	113 104	107 69	103 92	104 44	107 -48	80 -0.8	89 6.0	98 -7.9	92 0.8	105 34.6	97 -5	103 16	86 -0.75	98 -0.19	87 -1.18
TOR 190035 89453435	2	TOR 140009 TOR 160093		101 76	104 74	102 75	96 75	97 49	102 64	102 75	101 36	101 58	109 34	103 28	106 0.36	92 -0.5	103 26	104 17.1	102 4.3	104 83	105 29.3	93 54	84 -3	88 -17	95 0.1	68 -6.1	100 -8.9	97 0.0	101 32.4	90 -11	95 9	93 0.03	94 -0.87	104 0.28

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
TOR 190037 89453450	1	TOR 140009 TOR 170024		75 76	120 75	107 75	77 75	90 50	98 65	113 75	120 37	102 59	122 36	128 61 75	85 2.60 78	83 0.7 74	127 62 75	120 25.8 75	107 5.9 75	109 96 75	119 42.3 64	109 113 53	118 79 16	107 -47 18	81 -0.7 60	87 5.3 59	98 -7.8 54	85 2.2 33	104 34.5 63	108 4 57	115 27 54	101 0.76 34	97 -0.40 37	110 0.76 34
TOR 190038 89453468	2	TOR 140009 TOR 160120		100 75	111 74	118 73	88 75	76 51	104 64	118 74	112 38	105 59	118 35	119 50 74	100 0.96 77	104 -2.2 73	111 38 75	111 21.1 74	118 9.2 73	119 119 74	110 33.7 66	105 97 55	109 57 16	102 -39 18	110 0.9 61	97 10.9 60	84 0.3 56	73 4.3 34	109 37.1 62	93 -9 59	105 18 55	95 0.16 33	107 1.09 37	106 0.44 34
TOR 190041 89453492	2	TOR 160044 TOR 120101		99 76	105 73	96 72	97 74	79 47	90 63	102 73	108 34	92 57	105 28	109 36 74	97 1.24 78	103 -1.9 74	102 25 74	105 17.7 73	96 2.6 72	100 74 73	106 30.1 63	100 78 48	96 27 24	95 -28 17	114 1.1 57	100 12.7 56	79 2.8 51	81 2.8 30	106 35.6 59	82 -18 54	95 9 49	90 -0.27 27	98 -0.33 28	102 0.09 27
TOR 190044 89453526	4	TOR 160080 TOR 170082		115 75	105 73	126 72	113 74	85 47	122 63	128 73	113 34	122 57	116 20	92 12 71	119 -0.99 77	93 -0.7 72	86 1 74	105 17.7 73	126 11.7 72	138 166 73	111 34.7 67	107 104 51	109 57 38	101 -38 16	113 1.0 55	114 20.9 54	85 -0.7 55	80 3.0 28	115 40.8 59	107 2 54	113 25 52	107 1.41 20	100 0.11 21	110 0.77 20
TOR 190047 89453559	3	TOR 160080 TOR 170096		133 77	103 75	109 76	120 75	124 47	144 64	126 75	107 37	139 59	104 19	91 11 73	128 -1.99 79	126 -5.1 75	83 -3 75	103 16.4 75	109 6.3 76	122 126 75	107 31.2 65	108 108 55	91 15 37	106 -46 16	111 0.9 62	139 36.0 60	118 -19.6 53	113 -2.9 29	118 42.9 59	98 -4 59	100 14 55	98 0.51 19	106 1.02 19	106 0.43 19
TOR 190049 89453575	3	TOR 160034 TOR 170021		95 75	112 74	97 73	73 73	121 45	110 63	108 74	112 39	111 58	122 20	130 63 71	91 1.92 77	117 -3.9 72	134 72 73	112 21.6 74	97 2.9 73	93 57 73	115 38.6 65	110 118 56	112 65 18	106 -46 17	101 0.4 67	114 21.1 65	107 -13.1 49	124 -4.8 28	107 35.8 57	103 -1 63	119 31 57	121 2.82 19	108 1.39 20	117 1.39 19
TOR 190053 89453617	5	TOR 140009 TOR 160160		90 75	116 73	124 72	82 75	72 50	103 63	122 73	111 34	104 57	115 34	133 68 74	97 1.33 77	92 -0.5 73	119 50 75	116 23.5 73	124 11.0 72	123 128 73	116 39.0 67	107 107 49	100 37 15	101 -39 16	92 -0.1 53	86 4.5 53	72 7.2 56	77 3.6 32	106 35.3 62	102 -2 52	108 21 50	93 -0.03 33	95 -0.79 36	106 0.42 33
TOR 190057 89453633	2	TOR 130174 TOR 150077		99 78	97 78	112 77	106 75	105 50	106 66	102 77	93 42	103 61	97 32	89 8 76	98 1.18 80	97 -1.1 76	92 10 75	97 13.2 78	112 7.5 77	113 104 77	94 20.0 68	93 53 56	92 16 24	88 -17 25	112 1.0 62	100 12.8 62	107 -12.9 55	95 0.3 32	118 42.4 64	82 -17 61	86 2 56	84 -0.87 30	94 -0.93 34	123 1.85 31
TOR 190064 89453674	1	NPT 160029 TOR 160071		110 76	94 75	94 75	105 75	100 46	96 64	92 75	78 35	91 58	84 16	87 6 75	113 -0.36 78	98 -1.2 74	93 12 75	94 11.6 75	94 1.8 75	92 54 75	88 14.6 66	82 12 54	84 -3 12	82 -7 12	87 -0.4 64	80 1.1 62	98 -8.2 50	98 -0.2 27	107 36.3 60	77 -21 61	79 -5 55	97 0.40 15	88 -1.79 16	86 -1.24 15
TOR 190068 89452825	1	ZAK 150038 TOR 120018		103 76	109 75	114 74	90 75	99 48	114 64	114 75	107 38	113 59	111 22	111 38 75	103 0.62 78	106 -2.4 74	109 35 75	109 19.7 75	114 7.9 74	114 108 75	109 32.8 66	105 97 56	84 -2 25	102 -40 19	98 0.2 62	100 12.8 61	103 -10.7 53	95 0.3 28	106 35.5 62	106 2 60	115 27 56	97 0.35 21	85 -2.32 23	108 0.60 21
TOR 190097 89453005	5	TOR 160044 TOR 120182		73 76	111 74	93 75	96 74	98 46	90 64	97 74	102 36	91 58	94 22	106 32 74	73 3.83 78	71 2.4 73	103 27 74	111 20.6 74	93 1.6 75	102 78 74	104 28.9 64	97 69 48	94 20 20	99 -35 19	103 0.5 58	100 13.0 56	101 -9.6 50	91 1.1 29	112 39.0 58	86 -15 55	89 4 49	88 -0.56 21	87 -1.98 23	101 0.05 21
TOR 190103 89453138	2	TOR 150108 TOR 130085		95 75	100 74	103 72	94 73	95 46	92 63	94 74	94 33	91 57	94 20	97 19 73	101 0.88 77	86 0.2 72	104 28 73	100 14.8 74	103 4.5 72	100 72 73	96 21.7 64	94 56 48	74 -26 18	95 -28 15	120 1.4 52	104 14.9 54	87 -1.6 50	96 0.1 29	113 39.6 59	81 -18 53	87 2 49	96 0.28 19	95 -0.66 20	103 0.19 19

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 190105 89453153	4	TOR 150074 TOR 110181			102 76	92 75	105 76	108 75	95 47	94 64	94 75	91 34	92 58	93 12	84 2	100 0.99	118 -4.0	90 8	92 10.6	105 5.2	102 78	91 17.2	91 46	87 5	87 -16	103 0.5	100 13.0	94 -5.5	99 -0.4	103 33.5	79 -20	83 -1	87 -0.58	100 0.02	108 0.62
TOR 190110 89453195	1	ZAK 150038 TOR 130168			95 76	113 75	131 74	85 75	97 49	120 64	124 75	112 40	120 59	113 26	123 54	98 1.18	98 -1.4	115 44	113 22.0	131 13.3	129 143	117 39.8	113 129	106 51	120 -70	93 -0.1	114 21.4	104 -11.2	88 1.6	111 38.7	110 5	123 34	101 0.81	89 -1.69	99 -0.18
TOR 190111 89509772	2	HBT 150068 TOR 110077			87 76	106 69	119 75	90 76	105 44	108 62	106 72	105 34	107 56	111 23	111 38	92 1.80	86 0.2	109 36	106 18.2	119 9.7	116 113	106 30.7	103 90	86 1	104 -42	101 0.4	106 16.1	101 -9.8	101 -0.7	110 38.1	100 -3	105 18	106 1.25	106 0.94	103 0.24
TOR 190117 89453245	1	TOR 150108 WCS 060075			83 77	107 76	109 76	99 74	102 48	102 65	104 76	104 39	102 60	104 18	92 12	93 1.73	71 2.3	99 21	107 18.5	109 6.4	114 108	101 25.6	106 103	85 0	113 -58	110 0.9	132 31.8	98 -7.7	105 -1.4	103 33.9	109 4	107 20	108 1.44	98 -0.19	110 0.77
TOR 190119 89453260	2	TOR 130174 TOR 150056			123 77	97 75	102 74	107 76	100 51	110 65	105 75	93 44	106 61	93 34	93 13	122 -1.37	138 -6.7	91 9	97 13.1	102 4.2	103 80	93 19.0	93 54	94 20	96 -30	133 2.2	74 -2.5	104 -11.3	97 0.0	103 33.6	87 -13	90 5	74 -1.93	96 -0.63	109 0.68
TOR 190137 89713846	1	TOR 150078 TOR 050040			117 77	87 77	106 74	119 74	74 48	89 65	98 76	101 32	90 58	98 38	83 0	115 -0.59	106 -2.4	83 -2	87 8.2	106 5.5	102 79	93 18.9	97 67	97 30	100 -36	120 1.5	85 3.9	94 -5.6	62 6.1	106 35.7	100 -3	89 4	88 -0.51	116 2.64	109 0.75
TOR 190138 89713853	2	HBT 150068 TOR 110085			102 77	104 76	100 76	75 75	106 48	99 65	100 76	90 32	96 58	101 24	134 70	100 0.93	116 -3.7	131 67	104 17.1	100 3.7	90 48	104 28.6	91 47	101 37	92 -23	107 0.7	111 19.6	95 -6.2	107 -1.8	109 37.0	88 -12	92 7	100 0.67	104 0.76	98 -0.19
TOR 190140 89713879	3	TOR 150078 TOR 140223			105 77	93 76	99 76	101 76	79 47	83 65	92 76	84 36	80 59	89 38	102 26	101 0.86	108 -2.7	97 17	93 11.4	99 3.5	95 60	95 20.7	81 7	92 15	80 -4	134 2.2	88 5.6	77 3.8	85 2.2	105 34.7	83 -17	74 -10	85 -0.79	110 1.66	102 0.09
TOR 190143 89713903	2	TOR 150108 TOR 130050			102 76	108 75	106 75	97 74	121 49	123 64	111 75	97 42	118 60	103 30	98 21	107 0.28	94 -0.7	102 24	108 19.4	106 5.7	112 103	103 27.9	101 84	97 28	105 -45	117 1.3	127 28.8	121 -21.2	113 -2.8	111 38.4	93 -9	104 17	117 2.36	100 0.04	104 0.30
TOR 190146 89713937	5	TOR 160044 TOR 120201			93 75	109 74	92 74	99 73	96 46	98 63	104 74	115 36	101 58	105 24	99 23	89 2.10	103 -2.0	100 22	109 19.6	92 1.3	101 77	104 28.7	119 104	101 39	110 -53	92 -0.1	93 8.6	92 -4.4	94 0.6	112 38.9	98 -5	102 15	90 -0.33	100 0.13	110 0.76
TOR 190149 89713952	2	TOR 160014 TOR 150039			97 75	109 73	94 71	94 73	99 44	102 62	105 73	99 31	100 56	93 18	111 38	95 1.54	105 -2.3	105 30	109 19.8	94 2.0	101 75	102 26.9	97 66	91 15	102 -39	98 0.2	95 9.7	91 -4.1	100 -0.5	113 39.6	82 -18	86 1	91 -0.24	93 -1.07	99 -0.18
TOR 190151 89713663	2	TOR 140009 TOR 160198			95 77	107 75	111 74	91 75	107 50	111 65	107 75	93 35	107 59	100 36	111 38	103 0.72	86 0.2	108 33	107 18.9	111 7.1	112 101	108 31.7	92 48	99 34	94 -27	86 -0.5	79 0.1	102 -10.2	107 -1.8	106 35.4	84 -16	93 7	83 -0.98	96 -0.60	88 -1.05

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
TOR 190161 89714067	2	HBT 150068 TOR 140108		116 76	91 74	93 72	100 74	97 46	92 63	88 74	94 36	90 58	94 24	105 30 73	114 -0.50 78	111 -3.1 74	99 20 74	91 9.9 74	93 1.7 72	86 39 73	95 20.7 66	90 43 50	104 46 15	93 -25 19	103 0.5 58	99 12.4 57	94 -5.8 50	100 -0.5 29	98 30.4 60	88 -13 55	84 -1 51	89 -0.43 22	105 0.86 25	97 -0.27 23
TOR 190173 89714182	2	TOR 150108 TOR 130066		110 76	97 75	112 75	114 74	101 48	112 64	109 75	100 40	110 59	96 28	85 3 74	111 -0.22 78	94 -0.8 74	85 1 74	97 13.4 75	112 7.4 75	117 114 75	94 19.3 68	97 69 52	86 1 23	104 -43 26	105 0.6 57	103 14.4 58	94 -5.7 51	100 -0.5 33	114 40.5 59	90 -11 57	97 11 53	104 1.08 28	99 -0.16 29	101 0.06 28
TOR 190177 89714224	3	TOR 160044 TOR 120078		113 75	94 74	80 74	105 74	92 45	87 63	87 74	97 31	87 57	91 21	93 14 74	111 -0.19 77	127 -5.2 73	94 14 74	94 12.0 74	80 -2.3 74	80 26 74	91 16.8 61	94 55 43	84 -3 16	91 -22 16	114 1.1 51	99 12.0 49	94 -5.6 50	93 0.7 28	103 33.6 57	83 -17 48	83 -2 44	83 -0.98 20	95 -0.71 22	104 0.31 20
TOR 190178 89714232	2	TOR 140009 TOR 160045		93 75	118 74	120 74	79 75	96 50	116 64	124 74	109 34	116 58	118 34	127 59 74	98 1.22 77	97 -1.2 74	123 55 75	118 24.7 74	120 9.7 74	119 120 74	116 39.0 64	107 105 49	94 20 15	101 -38 16	94 0.0 53	90 6.8 53	101 -9.6 54	92 0.9 33	106 35.2 62	102 -2 52	111 23 50	99 0.59 33	95 -0.81 36	101 0.05 33
TOR 190184 89766646	6	TOR 160044 TOR 080207		74 76	112 73	80 71	110 72	88 46	84 62	98 73	104 34	86 56	96 23	98 21 72	78 3.32 78	67 2.8 73	90 7 72	112 21.3 73	80 -2.6 71	99 71 72	103 27.9 63	98 74 47	75 -24 19	96 -30 17	101 0.4 57	84 3.1 55	88 -2.5 49	85 2.2 29	110 38.0 59	85 -15 54	89 4 48	80 -1.34 22	89 -1.72 24	110 0.75 22
TOR 190200 89766802	2	TOR 150108 TOR 060029		79 77	106 76	104 76	97 75	93 51	92 65	99 76	98 41	91 60	90 28	94 15 76	85 2.50 79	75 1.8 75	101 24 75	106 18.2 76	104 5.0 76	108 93 76	100 24.9 68	97 66 52	82 -7 29	101 -39 27	96 0.1 58	99 12.5 58	100 -9.0 54	87 1.7 36	108 36.7 62	88 -13 57	92 6 53	97 0.34 28	85 -2.24 29	99 -0.17 28
TOR 190204 89766844	1	ZAK 150038 TOR 090130		105 78	109 77	115 77	85 77	95 51	112 66	114 77	110 40	112 61	111 26	120 50 77	106 0.30 79	106 -2.4 76	115 45 77	109 19.9 77	115 8.2 77	112 102 77	106 30.6 72	111 122 55	92 18 28	114 -59 24	102 0.4 59	119 24.4 58	99 -8.2 58	86 1.9 32	114 40.3 63	114 8 58	119 31 55	98 0.53 25	89 -1.68 27	102 0.14 25
TOR 190219 89766968	3	TOR 150078 TOR 150187		103 74	105 73	89 69	93 74	71 47	82 62	98 72	91 33	81 56	99 40	105 30 73	100 0.94 76	123 -4.7 72	107 32 74	105 17.6 73	89 0.3 69	92 53 72	109 33.1 68	87 32 45	100 35 52	86 -13 18	116 1.2 55	79 0.3 56	85 -0.5 53	64 5.8 29	107 36.1 60	87 -14 54	86 1 53	101 0.73 38	108 1.30 42	103 0.17 39
TOR 190233 89767107	2	TOR 140009 TOR 070096		91 78	117 76	113 77	77 76	108 52	117 66	118 76	100 41	114 61	110 38	129 63 76	100 0.94 79	90 -0.2 76	126 60 76	117 24.3 76	113 7.7 77	112 102 76	116 38.9 66	101 85 56	109 56 22	98 -33 23	90 -0.2 62	80 0.8 61	121 -21.0 57	94 0.6 36	105 34.9 64	100 -3 60	105 18 56	91 -0.25 36	90 -1.45 39	101 0.06 36
TOR 190238 89767156	2	TOR 160220 TOR 110211		84 74	125 72	102 71	82 73	74 45	99 62	123 72	105 32	99 56	115 24	118 48 73	65 4.58 76	103 -2.0 71	121 53 73	125 28.4 72	102 4.3 71	112 103 72	119 42.1 64	98 71 45	92 17 22	89 -18 15	109 0.8 52	97 11.2 51	68 9.4 50	81 2.9 28	109 37.2 56	94 -8 50	105 18 46	107 1.42 24	109 1.53 25	101 0.05 24
TOR 190246 89767321	4	TOR 150074 TOR 140169		83 76	100 74	112 73	97 74	72 46	80 63	97 74	95 32	80 57	95 16	103 28 72	87 2.37 78	84 0.5 74	101 23 74	100 14.9 74	112 7.4 74	110 97 74	101 25.8 66	91 45 47	101 39 12	83 -8 15	105 0.6 51	93 8.4 53	66 10.4 50	85 2.0 28	100 31.9 60	82 -18 52	83 -1 48	91 -0.17 15	95 -0.70 16	105 0.38 15
TOR 190261 89767479	2	TOR 130174 TOR 150047		92 77	113 76	136 76	93 75	80 50	115 65	129 76	104 42	113 60	110 32	109 35 76	89 2.11 79	103 -2.0 75	104 28 75	113 22.1 76	136 14.6 76	139 169 76	112 35.9 68	103 89 56	94 20 24	108 -50 25	118 1.3 64	106 16.1 63	83 0.9 54	79 3.2 34	107 35.8 63	102 -1 61	106 19 57	91 -0.17 30	100 0.01 33	124 1.97 30

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
TOR 190263 89767495	2	TOR 160034 TOR 150195		119 77	89 76	111 74	101 73	122 45	115 64	97 75	94 35	111 58	98 20	97 19	116 -0.67	117 -3.8	97 18	89 9.2	111 7.1	101 76	94 19.8	97 70	100 37	89 -19	78 -0.9	84 3.2	113 -16.3	121 -4.3	109 37.5	92 -10	101 14	99 0.55	102 0.35	114 1.11
TOR 190293 89767701	1	TOR 160014 TOR 110119		117 75	89 74	84 73	114 72	84 45	84 63	88 74	91 32	83 57	85 20	91 12	112 -0.31	114 -3.5	86 2	89 9.3	84 -1.1	83 31	90 16.1	90 41	91 15	104 -43	93 -0.1	103 14.6	78 3.5	94 0.5	98 30.9	83 -17	82 -2	85 -0.79	93 -0.98	99 -0.13
TOR 200007 89767818	2	TOR 140009 TOR 090064		95 78	107 76	119 77	96 76	97 53	111 66	113 76	103 44	110 62	111 41	107 34	100 0.98	88 0.1	102 25	107 18.8	119 9.6	122 126	105 29.4	97 67	102 41	89 -18	101 0.4	62 -9.6	94 -5.6	95 0.3	109 37.5	100 -3	105 18	87 -0.61	101 0.21	105 0.35
TOR 200037 90997636	5	TOR 170127 TOR 170129		81 72	121 71	108 67	83 72	95 43	108 60	119 70	115 36	110 55	120 25	122 53	82 2.82	96 -1.1	119 50	121 26.3	108 6.3	115 110	122 44.2	111 121	110 60	111 -54	118 1.3	103 14.7	89 -2.5	94 0.5	114 40.1	105 1	112 24	98 0.46	103 0.56	115 1.22
TOR 200051 90997768	4	TOR 170127 TOR 170158		92 73	106 70	82 65	89 72	104 44	90 60	90 70	105 34	92 55	105 28	113 41	91 1.91	102 -1.9	112 40	106 18.3	82 -1.8	85 37	108 32.2	98 71	97 29	99 -35	114 1.1	89 6.1	114 -17.3	95 0.4	106 35.4	90 -11	91 5	89 -0.39	103 0.59	107 0.56
TOR 200052 90997776	2	TOR 170127 TOR 170341		93 74	109 73	86 71	83 73	99 43	92 62	97 73	100 32	92 56	101 20	119 49	89 2.17	112 -3.2	120 51	109 19.9	86 -0.7	87 43	111 35.0	95 60	112 66	97 -31	124 1.6	93 8.8	90 -3.6	102 -1.0	111 38.5	90 -11	90 5	89 -0.37	101 0.25	112 0.93
TOR 200060 90997578	2	NPT 160029 TOR 170108		91 75	110 74	104 71	86 73	103 45	105 63	105 73	93 34	101 57	100 22	120 50	96 1.41	93 -0.7	115 44	110 20.6	104 4.9	105 85	105 29.0	99 74	107 52	105 -44	111 0.9	99 12.2	108 -13.8	98 -0.3	101 32.4	97 -5	101 14	97 0.40	96 -0.56	88 -1.09
TOR 200062 90997594	1	HOT 150116 TOR 170091		87 72	113 71	116 67	96 73	95 45	110 60	118 71	95 44	107 57	96 40	105 30	83 2.79	102 -1.8	101 24	113 21.8	116 8.6	125 133	106 30.0	102 88	103 44	111 -55	82 -0.7	99 12.5	91 -4.0	99 -0.5	101 32.4	87 -13	97 11	98 0.52	96 -0.58	101 -0.01
TOR 200064 90997610	1	NPT 160029 TOR 170135		118 75	101 73	93 68	87 73	96 47	99 62	98 72	81 36	94 57	87 26	116 45	113 -0.38	125 -4.9	114 42	101 15.2	93 1.6	88 45	95 20.4	92 50	104 45	99 -34	108 0.7	104 15.4	104 -11.3	91 1.1	102 32.9	82 -17	88 3	98 0.43	98 -0.23	88 -1.07
TOR 200069 90997891	1	ZAK 150038 TOR 120075		103 76	100 76	109 75	95 75	106 49	106 65	101 76	105 36	106 59	109 22	103 28	106 0.33	97 -1.2	103 27	100 14.9	109 6.4	105 86	101 25.9	105 99	76 -22	107 -49	97 0.2	128 29.6	100 -9.0	103 -1.0	115 40.9	101 -2	108 21	98 0.52	91 -1.34	105 0.35
TOR 200072 90997917	3	TOR 130174 TOR 100052		111 76	87 75	113 74	111 75	81 50	91 65	96 75	90 40	89 60	86 34	90 10	109 0.00	104 -2.1	87 3	87 7.9	113 7.8	106 89	89 15.3	92 50	96 27	98 -33	107 0.7	75 -2.1	90 -3.3	82 2.7	100 31.6	90 -11	88 3	76 -1.73	106 0.98	115 1.24
TOR 200081 90997982	2	TOR 170156 TOR 160178		93 71	106 70	104 66	91 70	62 44	80 59	102 69	107 36	83 54	104 28	116 45	90 2.01	105 -2.3	109 35	106 18.0	104 4.8	104 82	105 29.6	108 110	99 35	117 -65	94 0.0	82 54	71 7.4	66 5.5	101 32.2	108 3	115 27	104 1.10	82 -2.74	105 0.34

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 Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
TOR 200084 90998014	1	KAN 160101 TOR 150077		99 75	111 74	88 70	81 73	82 45	88 62	102 73	105 32	90 56	113 28	125 58 70	96 1.37 77	114 -3.4 72	123 56 73	111 20.8 74	88 0.1 70	89 47 72	108 31.9 65	105 97 51	88 7 9	92 -24 10	87 -0.4 56	117 23.1 56	84 -0.2 53	76 3.7 25	118 42.5 58	92 -10 55	99 12 51	108 1.53 26	94 -0.86 30	113 1.03 26
TOR 200088 90998055	1	MCU 160085 TOR 050176		115 75	105 75	105 71	83 74	124 50	122 64	107 74	83 42	115 60	95 24	121 51 70	117 -0.82 77	112 -3.1 72	118 49 74	105 17.5 75	105 5.3 71	99 72 73	104 29.0 69	80 5 54	109 57 20	75 4 26	134 2.2 59	91 7.7 58	135 -29.0 55	110 -2.4 32	104 34.1 62	82 -17 58	92 7 55	99 0.60 23	100 -0.01 25	104 0.32 23
TOR 200093 90998105	1	KAN 160101 TOR 140180		87 75	111 74	96 70	94 74	64 47	80 63	105 73	101 34	82 57	109 30	114 42 71	84 2.61 77	100 -1.6 72	105 29 74	111 20.8 74	96 2.4 70	104 82 73	108 32.4 68	104 93 49	88 6 17	96 -30 16	88 -0.4 55	101 13.5 54	79 2.9 54	56 7.3 28	108 36.8 58	96 -6 53	101 14 50	105 1.21 28	96 -0.60 32	106 0.48 28
TOR 200094 91165852	3	TOR 160080 TOR 110181		131 75	94 74	128 72	105 75	105 48	128 63	117 74	100 40	124 58	110 18	97 20 71	129 -2.05 77	120 -4.3 73	92 10 75	94 11.6 74	128 12.4 72	124 132 74	101 26.0 70	100 81 59	86 3 37	93 -24 18	108 0.7 67	107 16.8 66	102 -10.2 56	99 -0.3 29	116 41.3 59	96 -6 64	105 18 60	95 0.15 18	109 1.54 19	113 1.03 18
TOR 200100 91165902	1	VPT 130082 TOR 130168		84 76	127 74	109 72	75 74	93 49	112 64	129 74	113 40	113 59	120 24	130 64 73	66 4.50 78	107 -2.5 74	130 66 74	127 29.4 74	109 6.5 72	115 109 73	125 47.7 68	109 114 55	135 121 24	114 -60 22	107 0.7 61	112 20.0 60	78 3.7 54	106 -1.6 33	104 34.3 61	104 0 59	120 31 55	111 1.80 24	112 1.92 25	107 0.53 24
TOR 200106 91165969	2	KAN 160101 TOR 070096		81 76	124 75	100 74	80 74	81 47	98 64	119 75	102 38	98 59	110 32	132 67 72	81 2.99 78	100 -1.6 73	123 56 74	124 27.7 75	100 3.8 74	109 95 74	118 40.8 68	110 118 53	90 13 19	100 -37 19	71 -1.3 61	102 14.0 60	91 -4.0 54	75 3.9 29	104 34.1 59	105 1 59	111 23 54	106 1.26 30	92 -1.14 33	107 0.58 30
TOR 200109 91165993	1	NPT 160029 TOR 160112		101 73	106 73	87 69	96 73	88 46	91 62	99 72	78 36	86 57	83 22	107 33 72	98 1.22 76	109 -2.8 71	104 27 73	106 18.2 73	87 -0.4 69	92 55 72	97 22.5 66	89 37 52	109 57 19	101 -38 16	117 1.2 60	95 10.0 58	97 -7.3 51	84 2.2 28	101 32.2 58	88 -13 57	91 5 53	98 0.51 21	92 -1.24 22	86 -1.24 21
TOR 200118 91166066	1	MCU 160085 TOR 140269		100 75	101 74	129 72	102 74	111 47	122 63	115 74	83 40	115 58	95 28	95 17 72	100 0.93 77	97 -1.1 73	94 13 74	101 15.6 74	129 12.5 72	130 146 73	98 23.6 70	84 18 52	100 35 18	79 -2 27	120 1.4 57	86 4.4 56	107 -13.1 53	105 -1.5 30	111 38.4 59	86 -14 55	94 8 52	116 2.32 26	96 -0.62 29	100 -0.02 27
TOR 200125 91175539	1	V 120134 TOR 090014		105 76	101 76	100 75	91 75	98 52	98 65	98 76	100 40	98 60	105 30	114 42 75	104 0.57 78	129 -5.4 74	108 34 75	101 15.3 76	100 3.6 75	96 64 75	103 27.7 69	101 83 57	108 56 18	115 -61 20	107 0.7 63	118 23.5 62	85 -0.3 57	111 -2.5 35	102 33.3 64	111 5 61	111 23 57	113 2.02 28	116 2.52 31	85 -1.30 28
TOR 200127 91175547	2	V 120134 TOR 160171		98 76	114 75	104 74	83 75	94 51	106 65	114 75	103 38	106 60	111 26	123 55 75	94 1.58 78	113 -3.4 74	119 49 75	114 22.6 75	104 4.8 74	106 88 75	114 37.5 70	106 59 59	110 -62 14	116 0.0 14	94 0.0 67	127 28.7 65	75 5.4 57	106 -1.6 34	108 36.8 62	105 1 64	112 25 59	112 1.91 24	112 2.01 28	86 -1.24 25
TOR 200132 91175562	1	V 120134 TOR 080051		86 77	116 75	92 75	89 75	100 53	102 65	107 75	110 37	103 59	110 28	114 43 75	84 2.66 78	118 -4.0 75	111 38 75	116 23.6 75	92 1.4 75	102 79 75	112 35.8 70	102 87 54	91 14 15	110 -53 18	103 0.5 58	98 11.6 57	89 -2.7 58	108 -1.9 36	104 34.5 65	107 2 57	109 22 55	109 1.63 27	111 1.74 30	86 -1.28 27
TOR 200139 91166207	1	MCU 160085 TOR 130079		118 75	95 74	123 70	105 73	128 50	131 63	110 73	78 42	122 59	93 30	95 17 70	120 -1.13 77	101 -1.8 72	92 10 73	95 12.0 74	123 10.9 70	120 122 72	95 20.9 66	80 4 54	97 29 24	83 -8 29	125 1.7 58	95 9.7 58	138 -30.9 55	117 -3.6 34	102 33.1 60	88 -12 57	94 9 54	106 1.26 30	104 0.71 31	101 0.00 30

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
TOR 200149	2	MCU 160085		113	105	131	93	138	146	122	86	136	101	110	118	100	105	105	131	128	104	89	116	91	124	108	140	123	111	91	105	116	101	99
91166298		TOR 130050		76	75	73	74	50	64	75	42	60	32	37	-0.88	-1.6	29	17.8	13.3	141	28.6	37	74	-23	1.7	17.6	-32.1	-4.6	38.7	-10	18	2.30	0.17	-0.15
														72	78	74	74	75	73	74	68	52	25	30	56	56	56	35	60	55	53	31	32	31
TOR 200151	2	MCU 160085		98	101	132	106	105	120	117	78	112	93	97	102	86	90	101	132	136	96	82	86	84	133	101	106	100	107	94	101	105	102	99
91166314		TOR 150273		75	73	69	73	47	62	73	37	57	21	19	0.78	0.3	8	15.5	13.6	160	21.0	13	1	-11	2.1	13.3	-12.7	-0.5	36.0	-8	15	1.21	0.32	-0.16
														70	77	72	73	73	69	72	66	52	18	19	57	57	53	29	59	56	53	20	22	21
TOR 200172	1	VPT 130082		82	120	104	83	111	113	116	108	112	114	116	68	111	119	120	104	110	112	106	96	106	105	105	80	132	106	106	113	106	116	112
91166470		TOR 060132		77	76	75	76	53	66	76	44	62	31	45	4.37	-3.0	50	25.6	4.8	98	36.0	100	26	-47	0.6	15.9	2.6	-6.2	35.6	2	25	1.25	2.58	0.97
														75	78	75	76	75	75	76	70	56	31	31	59	60	58	37	64	59	57	30	32	30
TOR 200181	1	VPT 130082		86	110	80	93	97	88	95	100	88	102	105	82	110	107	110	80	89	108	98	121	104	111	110	80	109	105	95	101	97	109	108
91166561		TOR 110030		76	75	74	75	50	65	75	36	59	20	30	2.89	-2.9	33	20.1	-2.4	46	31.8	72	87	-42	1.0	19.0	2.5	-2.2	35.2	-7	14	0.42	1.44	0.66
														74	78	74	75	75	74	75	67	52	19	19	54	55	55	32	62	55	53	19	21	19
TOR 200183	3	TOR 170148		115	101	112	98	82	104	111	112	106	113	105	111	117	99	101	112	112	101	107	75	107	109	93	96	77	101	94	105	107	103	103
91166587		TOR 170072		72	71	65	70	44	60	70	37	55	30	30	-0.19	-3.9	21	15.6	7.4	101	25.9	105	-25	-47	0.8	8.6	-6.9	3.6	32.2	-8	18	1.36	0.57	0.18
														69	75	68	70	71	65	69	62	49	22	21	59	57	48	28	55	55	50	29	31	29
TOR 200191	2	TOR 130174		96	99	103	102	62	77	97	94	78	91	101	96	95	96	99	103	103	97	96	98	108	112	98	68	72	95	93	90	77	97	112
91166645		TOR 080113		75	75	72	74	51	64	74	42	60	34	24	1.43	-1.0	16	14.4	4.5	81	22.3	65	32	-50	1.0	11.8	9.4	4.4	29.0	-9	4	-1.59	-0.41	0.92
														74	77	73	74	75	72	74	69	54	29	27	57	57	56	33	64	57	54	33	36	33
TOR 200194	2	TOR 160080		91	100	140	101	106	118	113	111	117	111	102	102	68	95	100	140	137	109	105	113	101	107	109	95	102	117	101	108	103	100	108
91166660		TOR 140029		76	75	74	75	47	64	75	36	58	18	26	0.75	2.7	15	14.9	15.9	164	33.4	98	67	-38	0.7	18.4	-6.0	-1.0	42.1	-3	21	0.94	0.05	0.62
														72	78	74	75	75	74	75	71	52	36	16	56	57	55	28	59	56	53	17	18	18
TOR 200195	1	V 120134		91	110	100	76	100	97	104	95	95	102	132	89	124	129	110	100	95	108	97	103	107	115	124	87	106	106	100	105	112	109	84
91175679		TOR 110085		77	76	75	76	53	66	76	37	60	28	66	2.17	-4.8	64	20.1	3.8	62	32.4	68	44	-48	1.2	26.9	-1.4	-1.7	35.7	-3	19	1.84	1.47	-1.40
														75	78	75	76	75	76	76	70	56	14	16	61	60	59	35	64	59	57	27	30	27
TOR 200197	1	MCU 160085		93	110	124	89	117	124	116	86	117	106	109	96	93	110	110	124	123	106	81	98	72	116	93	109	114	112	77	90	107	103	108
91166686		TOR 150261		76	75	73	74	47	64	75	38	59	20	36	1.36	-0.7	36	20.2	11.0	129	30.8	9	30	10	1.2	8.5	-14.0	-3.1	38.9	-22	4	1.39	0.54	0.63
														72	78	73	74	75	73	74	68	54	15	18	61	60	53	29	58	59	54	19	20	19
TOR 200210	2	V 120134		99	106	87	95	101	97	98	101	97	103	103	96	118	105	106	87	92	108	103	116	117	104	123	88	108	108	99	107	105	116	72
91175711		TOR 160239		76	75	74	75	52	65	75	39	60	30	28	1.43	-4.0	30	18.3	-0.3	54	32.3	89	75	-65	0.5	26.6	-2.1	-2.0	36.5	-4	20	1.15	2.57	-2.40
														75	78	74	75	75	74	75	69	56	20	19	62	62	57	35	63	61	57	28	31	29
TOR 200213	1	VPT 130082		80	121	101	81	98	105	116	110	106	116	121	79	120	122	121	101	108	115	102	96	101	113	100	74	118	101	99	109	108	113	110
91166827		TOR 100088		75	74	71	74	51	64	74	40	59	24	52	3.22	-4.2	55	26.3	4.1	93	38.6	85	25	-37	1.0	12.7	5.6	-3.8	32.6	-4	22	1.45	2.08	0.79
														73	77	73	74	74	71	73	71	54	28	24	57	57	56	34	63	57	54	24	25	24
TOR 200214	1	VPT 130082		82	117	102	78	96	99	111	112	101	117	124	79	118	125	117	102	103	113	107	114	104	111	114	86	112	94	103	112	109	111	102
91166835		TOR 070210		75	74	72	74	49	63	74	38	58	18	55	3.15	-4.0	60	24.1	4.2	82	36.5	105	70	-44	0.9	21.1	-0.8	-2.7	28.0	-1	24	1.54	1.86	0.09
														72	77	73	74	74	72	73	70	54	18	19	61	60	54	30	62	59	55	18	19	18

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 200241 91717108	3	GJN 170018 TOR 150038			96 74	119 73	66 70	88 72	120 42	106 61	102 72	95 32	103 55	97 32	115 44	91 1.95	114 -3.5	116 45	119 25.1	66 -6.7	82 30	116 39.0	94 56	117 77	102 -39	99 0.3	98 11.3	111 -15.3	121 -4.2	106 35.7	99 -4	96 10	98 0.48	95 -0.68	102 0.09
TOR 200253 91709295	3	TOR 170134 TOR 140223			128 73	88 73	105 68	106 72	90 45	100 61	98 72	91 38	97 56	92 26	97 20	125 -1.63	119 -4.2	92 10	88 8.7	105 5.1	97 67	92 17.7	90 42	94 21	95 -28	105 0.6	98 11.9	97 -7.2	89 1.4	102 32.9	82 -17	79 -5	89 -0.41	108 1.38	104 0.27
TOR 200257 91709329	1	VPT 130082 TOR 080180			83 76	122 75	98 74	78 75	99 50	105 65	117 75	108 37	106 59	115 20	125 57	61 5.09	100 -1.6	126 60	122 27.0	98 3.0	104 84	118 40.7	105 99	96 27	107 -49	119 1.4	114 20.9	72 6.8	120 -4.1	102 33.1	99 -4	113 25	104 1.04	116 2.59	114 1.16
TOR 200258 91396242	4	TOR 170175 TOR 140126			118 74	96 73	93 70	104 72	83 42	93 61	97 72	98 32	93 55	98 16	89 8	119 -1.04	105 -2.3	95 14	96 13.0	93 1.7	93 57	93 18.8	95 58	80 -12	98 -34	97 0.2	107 17.0	85 -0.2	86 1.9	103 33.9	96 -6	92 7	100 0.67	96 -0.64	100 -0.04
TOR 200266 91330126	5	TOR 130174 TOR 120080			79 75	121 74	117 71	74 74	90 51	105 64	122 74	111 42	106 60	113 34	135 71	80 3.07	101 -1.7	131 67	121 26.0	117 9.0	115 109	114 37.8	103 92	90 12	100 -37	111 0.9	71 -4.3	103 -10.9	85 2.1	98 30.8	105 1	109 21	89 -0.37	100 0.05	117 1.41
TOR 200279 91330241	1	NPT 160029 TOR 170100			109 72	95 72	97 66	109 72	86 43	92 60	97 71	78 32	87 54	85 16	87 6	107 0.23	103 -2.0	90 7	95 12.3	97 2.8	98 69	89 15.2	90 40	104 46	97 -31	97 0.2	97 11.2	94 -5.7	87 1.8	97 29.9	87 -13	88 3	93 -0.01	94 -0.91	90 -0.93
TOR 210018 91764456	2	NPT 160029 TOR 180068			94 74	110 73	114 71	94 73	106 43	115 62	113 73	96 32	111 56	100 22	113 41	98 1.21	92 -0.5	105 29	110 20.2	114 7.9	118 117	99 24.4	102 87	98 31	107 -48	106 0.7	101 13.4	110 -14.8	97 -0.1	106 35.7	95 -7	105 18	100 0.65	93 -1.02	94 -0.60
TOR 210026 92486430	2	KAN 160101 TOR 170262			93 74	114 73	99 69	86 73	79 46	94 62	110 72	109 36	96 57	117 35	125 57	88 2.21	111 -3.1	115 44	114 22.3	99 3.5	104 83	111 34.6	110 118	75 -24	96 -30	96 0.1	109 18.1	90 -3.3	72 4.4	109 37.1	94 -8	106 19	114 2.03	104 0.76	110 0.77
TOR 210031 92486463	2	KAN 160101 TOR 170190			82 73	130 72	121 68	76 71	81 45	114 61	137 71	120 34	116 56	129 32	135 71	81 2.93	103 -2.0	128 63	130 30.8	121 10.3	127 137	125 47.5	121 160	90 12	110 -54	97 0.2	129 30.3	99 -8.5	67 5.2	108 36.7	111 5	127 37	123 2.97	97 -0.45	107 0.53
TOR 210043 92486588	1	TOR 140009 TOR 120022			100 74	113 74	116 72	81 73	98 52	114 64	117 73	111 40	114 59	115 41	118 48	105 0.45	100 -1.6	121 52	113 21.9	116 8.7	113 106	113 36.9	106 103	127 100	109 -52	111 0.9	86 4.6	104 -11.5	94 0.5	102 33.3	108 3	114 26	94 0.12	97 -0.44	95 -0.45
TOR 210044 92486596	4	TOR 180248 TOR 180040			98 73	109 72	94 66	92 70	82 43	92 60	104 71	96 37	91 55	103 24	113 41	94 1.56	108 -2.7	108 34	109 19.8	94 1.8	99 70	111 35.1	101 82	106 51	101 -39	73 -1.2	85 4.0	79 3.1	85 2.0	108 36.4	96 -7	107 20	108 1.53	95 -0.76	101 0.00
TOR 210048 92486638	2	TOR 170080 TOR 120075			99 75	103 74	121 70	80 72	89 46	99 62	106 73	101 33	99 56	110 23	122 53	105 0.47	98 -1.4	122 55	103 16.4	121 10.3	108 93	105 29.4	100 78	97 28	98 -33	127 1.8	115 21.9	91 -4.0	83 2.4	114 40.0	95 -7	99 13	93 -0.04	91 -1.42	100 -0.05

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 210067 92490465	3	TOR 180060 TOR 180220			88 69	115 69	105 60	92 69	97 40	107 57	114 67	97 34	105 52	105 19	110 37	85 2.50	115 -3.6	107 32	115 22.8	105 5.2	114 106	108 32.5	97 68	101 39	97 -31	113 1.1	106 16.5	85 -0.6	100 -0.5	116 41.4	94 -8	100 13	94 0.13	101 0.23	111 0.89
TOR 210070 92486828	1	ZAK 150038 TOR 110013			117 75	97 74	110 71	93 74	115 49	116 63	103 74	111 38	116 58	107 22	108 34	116 -0.70	114 -3.5	105 30	97 13.5	110 6.8	103 80	101 25.9	111 120	96 26	115 -62	95 0.0	120 24.8	113 -16.7	111 -2.4	105 35.0	106 2	116 28	92 -0.15	91 -1.31	105 0.38
TOR 210073 92486844	3	TOR 170134 TOR 110085			130 73	96 73	103 69	84 73	84 46	98 62	100 72	88 36	95 57	95 28	126 59	126 -1.70	132 -5.9	117 47	96 12.6	103 4.7	91 50	96 21.6	89 38	94 22	90 -20	94 0.0	94 9.5	81 1.7	86 1.9	108 36.7	83 -17	86 2	98 0.53	102 0.30	102 0.09
TOR 210075 92621069	1	NPT 160029 TOR 180054			88 73	99 72	94 68	110 73	90 45	87 61	93 71	80 34	83 56	87 22	91 11	92 1.84	79 1.3	89 6	99 14.6	94 1.9	100 74	93 18.9	90 42	82 -7	95 -28	105 0.6	98 11.8	104 -11.5	83 2.4	102 32.9	81 -18	87 2	91 -0.25	94 -0.95	95 -0.46
TOR 210083 93124097	2	MCU 180235 TOR 160239			93 73	96 74	116 69	92 73	92 45	92 62	94 73	95 36	91 57	98 22	103 28	99 1.08	87 0.1	106 31	96 13.0	116 8.6	106 89	100 24.8	97 68	108 54	100 -37	88 -0.3	102 13.8	88 -2.5	93 0.7	109 37.1	105 1	99 13	89 -0.37	102 0.41	83 -1.49
TOR 210085 92621150	4	TOR 170134 TOR 090130			108 73	92 73	118 69	96 73	80 47	92 62	97 72	91 40	90 58	92 30	112 39	112 -0.31	96 -1.0	102 25	92 10.8	118 9.3	107 90	100 24.8	92 50	133 115	101 -38	105 0.6	99 11.9	89 -2.9	73 4.2	110 37.9	90 -11	89 4	93 -0.06	102 0.37	100 -0.08
TOR 210088 92621184	2	TOR 180060 TOR 180090			108 72	101 71	100 66	99 71	104 43	106 60	102 70	97 34	104 55	103 22	99 22	109 0.02	137 -6.5	99 21	101 15.4	100 3.9	102 77	97 22.7	96 63	97 28	94 -27	108 0.7	100 12.6	86 -1.1	106 -1.6	122 45.3	93 -9	98 12	92 -0.09	105 0.79	114 1.14
TOR 210095 92621242	2	NPT 160029 TOR 180027			106 71	107 71	85 63	92 70	96 42	97 59	99 69	88 32	94 54	93 16	109 36	104 0.54	111 -3.1	109 35	107 18.4	85 -0.7	90 48	102 26.9	96 63	112 64	103 -41	104 0.5	95 9.6	94 -5.9	97 0.0	104 34.4	94 -8	97 11	96 0.32	94 -0.85	95 -0.49
TOR 210104 92621317	2	TOR 140009 TOR 130168			94 75	108 74	117 72	87 74	96 50	107 64	110 74	111 39	107 59	111 38	116 45	98 1.17	94 -0.8	113 41	108 19.3	117 8.9	114 107	110 33.9	105 98	123 92	110 -53	101 0.4	90 6.6	106 -12.6	87 1.7	105 34.8	97 -6	106 19	92 -0.09	95 -0.76	98 -0.27
TOR 210106 92621333	2	TOR 180035 TOR 180144			83 69	116 69	106 60	88 69	103 42	108 57	113 67	105 32	107 52	109 21	112 39	78 3.25	103 -1.9	112 66	116 23.4	106 5.5	113 104	113 36.5	103 90	114 70	104 -43	114 1.1	105 15.6	86 -1.3	113 -2.8	107 35.9	94 -8	105 18	96 0.30	107 1.13	110 0.83
TOR 210112 92621390	2	TOR 170080 TOR 150045			78 73	110 73	94 69	94 73	81 45	83 62	97 72	100 32	84 56	107 26	105 31	86 2.43	74 1.9	106 73	110 20.4	94 2.0	101 77	112 35.8	97 69	93 18	93 -25	123 1.6	89 6.4	83 0.9	75 4.0	118 42.5	91 -10	98 12	87 -0.59	94 -0.96	100 -0.03
TOR 210115 93124089	1	MCU 180235 TOR 170120			87 73	108 73	121 68	81 73	92 45	101 61	109 72	102 37	101 56	115 18	120 51	89 2.15	98 -1.2	120 73	108 19.3	121 10.0	113 105	108 32.4	98 71	84 -4	92 -23	101 0.4	92 7.8	75 5.2	104 -1.3	109 37.0	111 6	108 21	104 1.08	111 1.78	105 0.36

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
TOR 210124 92621473	3	TOR 180035 TOR 180056			104 69	102 68	88 59	97 69	96 39	93 56	95 66	98 29	93 51	102 23	100 24	100 0.97	119 -4.2	102 26	102 16.0	88 -0.1	90 49	103 27.5	95 59	104 46	95 -29	107 0.7	101 13.5	86 -1.3	102 -0.9	107 36.1	88 -12	93 7	100 0.73	108 1.38	101 0.00
TOR 210125 92621481	1	ZAK 150038 TOR 170130			106 74	105 73	114 70	99 74	95 48	112 63	113 73	105 38	111 58	108 26	99 22	107 0.28	101 -1.7	98 19	105 17.5	114 8.1	118 117	104 28.8	107 105	92 17	108 -50	104 0.5	105 15.5	101 -9.7	88 1.6	109 37.0	104 0	115 27	92 -0.16	94 -0.94	107 0.54
TOR 210129 92621523	4	TOR 140009 TOR 140197			77 73	126 73	112 68	76 73	96 50	110 62	124 72	107 37	110 57	113 37	128 62	82 2.88	92 -0.5	128 64	126 28.7	112 7.2	116 112	120 42.6	105 99	122 88	105 -45	105 0.6	88 5.6	110 -14.8	85 2.2	107 36.1	101 -2	111 23	100 0.69	90 -1.46	96 -0.42
TOR 210132 93124105	2	MCU 180235 TOR 160113			95 73	95 73	96 68	100 73	95 45	86 61	87 72	97 35	86 56	104 20	95 17	101 0.88	84 0.6	99 20	95 12.4	96 2.5	93 56	98 23.0	93 54	88 6	93 -25	108 0.7	98 11.7	81 1.7	105 -1.5	106 35.4	100 -3	96 10	95 0.17	108 1.29	99 -0.18
TOR 210139 92621606	1	ZAK 150038 TOR 160093			129 71	91 71	96 64	122 72	100 45	110 60	102 70	101 35	108 55	102 21	83 0	127 -1.88	114 -3.5	82 -4	91 10.0	96 2.4	97 67	94 19.3	100 80	77 -20	99 -36	93 -0.1	96 10.1	100 -9.4	99 -0.4	105 34.7	98 -5	105 18	96 0.24	88 -1.78	105 0.33
TOR 210143 92621648	1	TOR 180212 TOR 170323			103 69	97 70	96 61	101 68	92 41	90 58	94 68	101 34	91 53	101 21	97 19	98 1.19	114 -3.5	98 19	97 13.2	96 2.5	95 60	96 21.8	94 57	97 29	97 -31	103 0.5	99 12.1	84 -0.1	100 -0.6	103 33.8	80 -19	88 3	87 -0.66	106 1.05	109 0.70
TOR 210147 93126688	1	TRN 180040 TOR 150033			86 72	106 72	96 66	98 70	100 43	95 60	98 70	90 32	92 54	96 24	100 24	88 2.20	86 0.2	101 23	106 18.3	96 2.5	102 78	105 29.4	95 62	113 67	99 -35	104 0.5	110 18.8	105 -11.8	95 0.3	103 33.6	90 -11	92 7	95 0.18	100 0.04	100 -0.05
TOR 210152 92621705	3	TOR 180035 TOR 180197			92 71	109 70	97 65	86 71	93 41	95 59	102 69	100 29	95 53	107 16	112 39	89 2.16	107 -2.6	115 44	109 20.0	97 2.9	99 70	105 29.1	99 76	82 -8	100 -36	119 1.4	113 20.6	68 9.0	108 -1.9	113 39.4	87 -13	98 12	103 0.95	105 0.84	103 0.22
TOR 210153 92621713	2	TOR 180248 TOR 180168			113 73	95 73	81 67	96 72	85 45	81 61	84 72	88 36	79 56	90 30	104 29	116 -0.69	103 -2.0	104 28	95 12.1	81 -2.0	78 19	100 25.1	90 41	118 80	88 -17	89 -0.3	74 -2.8	90 -3.4	82 2.6	107 36.0	73 -25	84 0	90 -0.27	94 -0.84	97 -0.28
TOR 210157 92621747	5	TOR 150078 TOR 170072			105 74	103 74	100 70	98 73	84 46	96 62	104 73	104 32	96 56	109 41	104 29	101 0.85	112 -3.2	101 23	103 16.8	100 3.6	102 79	108 31.9	95 60	105 49	94 -27	112 1.0	79 0.2	93 -5.1	81 2.9	102 33.2	92 -10	95 9	98 0.49	109 1.52	105 0.40
TOR 210172 92724764	3	TOR 170080 TOR 170184			103 73	101 73	119 69	90 73	77 46	96 62	106 72	101 37	96 57	107 30	116 45	108 0.19	98 -1.3	108 35	101 15.5	119 9.5	112 102	105 29.4	101 81	102 40	96 -30	137 2.4	101 13.6	87 -1.4	69 5.0	112 39.2	89 -12	98 12	91 -0.21	95 -0.76	97 -0.30
TOR 210185 92724889	5	TOR 170149 TOR 170129			114 73	95 73	94 68	123 73	96 47	103 62	102 72	103 38	102 57	101 36	85 3	112 -0.31	102 -1.8	81 -6	95 12.1	94 2.0	101 75	92 18.2	99 74	77 -19	99 -34	104 0.6	82 2.2	94 -5.7	93 0.6	110 38.1	89 -12	89 4	93 0.02	113 2.13	103 0.16

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
TOR 210190 92724913	2	TOR 180032 TOR 130018			110 72	85 72	97 66	107 70	106 40	91 59	83 70	85 28	88 53	86 12	90 10	105 0.40	111 -3.1	92 10	85 6.9	97 2.8	87 42	89 15.0	87 29	98 31	87 -16	89 -0.3	88 5.7	107 -13.1	106 -1.7	98 30.6	87 -14	78 -6	86 -0.73	98 -0.32	99 -0.13
TOR 210192 93126589	1	TRN 180040 TOR 150052			100 72	100 71	98 65	101 70	95 42	95 59	98 70	88 32	92 54	92 24	96 18	98 1.19	103 -2.0	97 18	100 14.8	98 3.2	100 73	100 25.2	95 59	124 94	101 -39	105 0.6	111 19.2	97 -7.1	94 0.5	103 33.5	90 -11	92 7	92 -0.12	97 -0.40	98 -0.19
TOR 210209 92948488	2	MCU 180235 TOR 170337			89 70	100 71	114 62	91 70	88 43	90 59	97 69	92 36	89 54	99 18	111 38	92 1.78	91 -0.3	108 33	100 14.7	114 8.0	107 90	102 27.1	93 53	115 73	94 -26	100 0.3	92 8.2	75 5.4	99 -0.4	106 35.4	102 -2	97 11	92 -0.10	104 0.74	99 -0.15
TOR 210232 92948652	1	TOR 180035 TOR 180142			83 72	115 71	102 66	83 71	96 42	100 60	108 70	106 32	100 54	108 20	122 52	84 2.70	126 -5.1	119 50	115 23.0	102 4.4	105 86	111 34.8	107 107	115 71	113 -59	108 0.7	113 20.6	77 4.2	105 -1.4	112 39.3	102 -2	111 23	107 1.41	104 0.67	106 0.43
TOR 210235 92948686	2	TOR 170134 TOR 170187			119 73	94 72	106 67	93 72	100 44	103 61	97 71	90 35	100 56	89 26	110 37	117 -0.83	133 -6.0	106 31	94 11.6	106 5.6	96 64	100 24.9	91 45	121 86	92 -24	87 -0.4	77 -1.1	97 -7.5	98 -0.2	111 38.4	84 -16	84 0	86 -0.67	104 0.72	102 0.09
TOR 210240 92948710	1	TOR 180035 TOR 180184			84 71	128 70	102 66	71 71	95 40	110 59	128 69	108 28	110 53	113 16	135 70	71 3.96	114 -3.4	137 76	128 30.2	102 4.5	108 92	120 42.7	107 106	106 50	106 -47	113 1.1	123 26.8	70 7.9	110 -2.3	112 38.9	98 -5	108 21	105 1.17	106 0.98	103 0.19
TOR 210281 92949106	2	TOR 140009 TOR 120186			90 75	106 74	99 71	89 74	89 51	90 64	97 74	106 36	92 58	102 36	113 42	100 0.97	80 1.1	111 38	106 18.4	99 3.5	100 72	106 30.1	103 90	113 66	110 -53	105 0.6	96 10.6	96 -6.6	88 1.6	101 32.4	96 -6	96 10	85 -0.81	93 -1.11	98 -0.21
TOR 210291 92949221	2	TOR 150078 TOR 170228			110 73	101 73	95 68	103 73	82 44	94 61	102 72	96 32	93 55	91 38	99 22	106 0.34	119 -4.2	95 15	101 15.4	95 2.1	99 71	101 26.0	94 57	117 77	101 -39	101 0.4	81 1.7	88 -2.1	80 3.0	103 33.4	101 -3	91 5	91 -0.20	106 1.05	103 0.22
TOR 210302 92949320	1	TOR 130174 TOR 130170			110 74	100 73	105 67	113 72	76 49	99 62	109 72	96 46	97 59	101 40	92 12	108 0.15	105 -2.3	86 2	100 14.7	105 5.3	113 104	101 25.6	96 66	108 54	100 -37	126 1.7	100 12.5	86 -0.9	78 3.3	98 30.5	87 -14	95 10	83 -0.97	104 0.73	113 1.00
TOR 220021 94134186	2	TOR 190234 TOR 190177			106 70	101 70	98 59	97 68	95 38	98 57	100 68	94 35	96 53	101 25	100 24	101 0.92	114 -3.5	102 25	101 15.5	98 3.2	98 69	103 27.5	90 42	107 53	87 -16	103 0.5	89 6.0	98 -7.9	90 1.3	112 38.9	81 -18	86 1	87 -0.59	97 -0.34	109 0.72
TOR 220024 94134269	3	TOR 190222 TOR 190097			90 70	111 70	97 60	92 68	105 39	104 57	105 68	93 36	101 53	105 26	108 34	90 2.03	98 -1.3	108 34	111 20.8	97 2.7	103 81	109 32.8	93 54	104 46	92 -23	124 1.7	92 8.2	107 -13.3	92 0.9	121 44.3	90 -11	98 12	97 0.38	98 -0.25	103 0.16
TOR 220027 94134293	2	TOR 190085 TOR 190119			109 70	110 70	96 60	91 69	109 41	115 58	110 68	105 32	113 53	106 21	110 37	106 0.35	125 -5.0	109 36	110 20.4	96 2.4	101 76	107 31.5	102 87	90 12	99 -36	97 0.2	85 3.5	109 -14.0	102 -1.0	112 38.9	98 -4	103 16	88 -0.56	96 -0.61	110 0.81

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
TOR 220034 94134194	1	TOR 190222 TOR 190067			102 69	106 69	100 58	94 68	109 41	110 57	106 67	93 36	106 53	111 27	105 30	100 1.01	109 -2.7	105 29	106 18.3	100 3.7	103 81	107 31.0	97 69	91 13	92 -23	112 1.0	91 7.6	111 -15.5	96 0.1	119 43.1	96 -6	106 19	97 0.41	103 0.56	103 0.22
TOR 220038 94134236	3	TOR 190222 TOR 190219			102 69	108 69	94 58	97 68	92 40	100 57	105 67	85 35	95 53	105 32	99 22	99 1.09	121 -4.3	102 25	108 19.0	94 1.8	101 75	110 34.0	86 28	101 39	83 -8	130 2.0	80 0.6	100 -9.2	79 3.2	118 43.0	88 -13	93 7	101 0.79	108 1.40	103 0.20
TOR 220039 94134319	2	TOR 190085 TOR 190089			97 70	102 70	97 60	86 69	104 40	96 57	94 68	105 30	97 52	101 16	110 36	97 1.32	106 -2.3	115 44	102 16.2	97 2.6	92 54	105 29.3	99 77	107 53	99 -35	83 -0.6	89 6.5	102 -10.5	101 -0.7	110 37.6	96 -6	97 11	92 -0.14	96 -0.55	107 0.52
TOR 220043 94134350	3	TOR 190234 TOR 190200			79 70	121 71	107 60	82 68	95 40	105 58	117 68	97 37	103 54	106 26	114 43	72 3.91	94 -0.8	120 52	121 26.2	107 6.0	113 106	115 38.5	95 60	93 20	93 -25	95 0.1	92 7.9	99 -8.4	87 1.8	114 40.1	89 -12	97 11	99 0.55	93 -1.12	107 0.51
TOR 220048 94134400	2	TOR 190085 TOR 190023			101 70	110 70	110 60	85 69	121 40	122 57	112 68	112 30	122 52	113 18	118 48	104 0.53	102 -1.8	115 44	110 20.4	110 6.8	109 95	116 39.0	108 108	106 50	101 -38	83 -0.6	96 10.6	118 -19.6	108 -2.0	118 42.7	103 0	111 23	96 0.26	99 -0.10	109 0.67
TOR 220049 94134467	2	TOR 190085 TOR 190064			106 70	103 70	95 60	94 69	110 39	107 57	100 68	96 30	104 52	97 14	101 24	106 0.33	106 -2.4	105 29	103 16.6	95 2.2	96 64	102 26.4	94 58	96 25	93 -25	74 -1.1	86 4.3	108 -13.5	103 -1.2	113 39.5	91 -10	93 8	95 0.18	92 -1.17	99 -0.18
TOR 220051 94134483	2	TOR 190222 TOR 190053			101 69	111 68	110 51	90 52	91 40	109 54	115 63	96 36	106 50	114 30	114 43	100 0.95	105 -2.3	110 36	111 20.9	110 6.9	113 105	112 35.5	97 67	104 45	91 -22	118 1.3	84 3.1	94 -5.6	85 2.1	113 39.7	96 -6	105 18	98 0.44	102 0.35	105 0.33
TOR 220057 94134541	2	TOR 190222 TOR 190036			86 70	111 69	99 59	98 69	105 39	104 57	106 67	86 36	100 53	101 26	99 22	87 2.30	88 0.0	100 23	111 20.7	99 3.4	109 95	107 31.5	92 49	113 67	94 -27	125 1.7	93 8.7	111 -15.2	92 0.9	115 40.8	84 -15	97 11	105 1.21	98 -0.21	99 -0.16
TOR 220061 94134582	2	TOR 170134 TOR 170187			138 70	87 71	107 62	100 70	94 43	105 59	98 69	89 35	101 54	88 26	102 26	135 -2.65	137 -6.5	98 18	87 8.1	107 5.8	95 62	95 20.8	90 40	120 84	91 -22	87 -0.4	76 -1.8	87 -1.4	96 0.2	110 37.6	82 -17	82 -2	85 -0.81	104 0.72	102 0.08
TOR 220063 94134608	2	NPT 160029 TOR 140097			115 72	93 72	94 65	111 71	112 44	107 60	96 70	89 34	102 55	93 22	86 5	110 -0.09	114 -3.4	88 5	93 11.3	94 2.0	95 61	89 15.5	96 63	100 36	101 -39	104 0.5	106 16.5	120 -20.5	107 -1.7	98 30.6	89 -12	94 8	99 0.56	100 0.10	91 -0.84
TOR 220076 94134723	1	NPT 160029 TOR 130041			86 72	104 72	105 64	88 70	96 43	92 60	95 70	89 31	90 54	97 17	109 36	94 1.62	84 0.6	112 40	104 17.1	105 5.3	102 77	101 26.2	100 78	93 20	102 -40	90 -0.2	109 18.2	103 -10.8	99 -0.4	91 26.7	97 -5	100 13	102 0.87	99 -0.17	93 -0.69
TOR 220079 94313012	1	DAJ 190103 TOR 140126			102 72	101 73	111 64	106 70	93 42	104 60	108 71	97 35	102 55	101 19	87 6	99 1.06	102 -1.9	92 10	101 15.2	111 7.1	115 110	98 23.0	97 69	83 -6	97 -32	103 0.5	97 11.2	96 -7.0	87 1.7	111 38.4	92 -10	96 10	104 1.07	94 -0.92	95 -0.46

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
TOR 220082 94312204	2	TOR 190085 TOR 190149			94 69	120 70	100 59	83 69	109 38	117 57	119 68	109 29	116 51	107 16	122 54 66	90 2.06 73	113 -3.3 65	118 49 69	120 25.5 70	100 3.8 59	108 92 66	114 37.5 61	105 97 41	99 33 16	104 -43 13	80 -0.8 49	96 10.4 47	103 -10.6 47	104 -1.3 20	115 40.8 48	97 -5 46	103 16 42	96 0.32 15	94 -0.83 16	105 0.39 15
TOR 220091 94312485	1	NPT 160029 TOR 130035			119 72	92 72	88 64	116 70	103 44	100 60	94 70	79 33	95 55	83 18	87 5 69	116 -0.66 75	112 -3.2 68	85 0 70	92 10.4 72	88 0.1 64	89 47 69	84 10.4 64	90 41 48	83 -6 16	96 -30 15	100 0.3 52	102 14.2 53	115 -17.7 50	101 -0.7 24	91 26.4 57	84 -16 52	85 0 49	88 -0.51 17	95 -0.70 18	90 -0.94 17
TOR 220092 94313095	1	DAJ 190103 TOR 110087			91 74	110 74	93 65	91 71	123 44	110 61	102 72	104 38	109 56	107 29	101 25 68	86 2.42 77	112 -3.2 70	109 35 71	110 20.2 74	93 1.5 65	98 69 70	108 31.9 73	102 87 53	94 21 52	99 -35 21	105 0.6 61	92 8.2 60	115 -17.9 48	121 -4.3 28	108 36.9 57	90 -11 60	100 13 57	99 0.58 28	103 0.47 30	86 -1.25 28
TOR 220099 94312550	3	TOR 190085 TOR 190096			106 70	101 70	92 60	108 69	109 39	107 57	102 68	96 28	104 51	97 23	91 11 67	101 0.85 74	113 -3.3 66	91 8 69	101 15.7 70	92 1.4 60	100 73 66	107 30.9 68	94 56 42	110 61 28	93 -26 12	79 -0.8 50	85 3.8 49	107 -12.9 48	102 -0.9 20	112 39.3 50	93 -9 48	92 6 44	88 -0.48 22	101 0.28 24	105 0.33 22
TOR 220101 94313129	1	KAN 180116 TOR 180092			115 71	95 71	85 60	108 69	117 39	105 58	91 69	87 33	100 53	95 16	87 6 65	116 -0.68 75	103 -2.0 66	91 9 69	95 12.1 71	85 -0.9 60	86 40 67	92 18.0 64	93 51 46	100 37 13	90 -20 16	124 1.6 53	120 24.5 52	112 -15.7 47	115 -3.3 21	107 35.8 50	87 -13 51	92 6 47	98 0.51 16	101 0.26 17	103 0.20 16
TOR 220102 94313137	1	KAN 180116 TOR 180112			113 70	97 71	95 61	109 69	99 41	103 58	101 69	90 34	99 53	103 21	92 13 65	110 -0.05 74	108 -2.7 66	90 7 69	97 13.6 71	95 2.3 61	99 71 67	95 20.1 70	95 60 47	77 -20 17	90 -20 17	111 0.9 53	111 19.1 52	95 -6.0 49	101 -0.7 23	104 34.5 52	93 -9 51	98 12 48	103 1.00 20	99 -0.17 22	102 0.11 20
TOR 220104 94312071	2	TOR 170149 TOR 160119			130 72	93 71	87 64	115 71	93 46	102 60	99 70	98 38	100 56	89 34	91 11 67	126 -1.71 75	125 -5.0 68	86 1 71	93 11.2 71	87 -0.3 64	89 47 69	91 16.9 71	96 64 50	105 48 22	103 -42 23	99 0.3 55	82 1.9 54	93 -5.2 54	92 0.9 28	105 34.6 55	91 -10 54	90 5 51	94 0.11 32	103 0.53 35	97 -0.34 33
TOR 220105 94312089	3	TOR 180248 TOR 160198			120 71	86 72	103 62	113 70	96 43	98 59	93 70	80 36	92 54	85 26	90 11 67	119 -1.01 75	107 -2.5 67	87 2 70	86 7.6 72	103 4.5 62	96 64 68	94 19.4 71	84 20 49	100 36 21	86 -14 21	72 -1.3 54	83 2.5 54	91 -4.0 50	99 -0.4 26	105 34.7 53	70 -27 53	81 -3 50	92 -0.16 26	97 -0.38 27	90 -0.88 26
TOR 220108 94312113	3	TOR 190192 TOR 160016			92 70	106 69	108 52	91 51	90 40	97 54	103 64	106 30	98 49	105 18	115 43 50	93 1.66 74	95 -1.0 60	108 34 51	106 18.1 69	108 6.1 52	107 91 57	109 32.7 67	101 82 42	99 33 15	101 -39 15	105 0.6 50	109 18.1 48	85 -0.3 47	98 -0.2 22	99 30.9 51	91 -11 47	96 10 43	102 0.89 18	103 0.46 19	106 0.42 18
TOR 220110 94313061	1	DAJ 190103 TOR 170143			80 71	108 72	99 62	107 70	101 41	100 59	105 70	99 34	99 54	98 21	87 6 68	76 3.49 75	84 0.6 67	91 9 70	108 19.4 72	99 3.5 62	113 104 68	103 27.7 72	99 77 48	94 22 48	98 -34 18	105 0.6 57	86 4.6 56	105 -11.9 51	93 0.8 22	110 37.9 51	84 -16 55	93 8 52	92 -0.14 20	97 -0.35 22	102 0.15 20
TOR 220113 94312212	2	TOR 170080 TOR 120075			102 73	100 72	112 61	93 59	84 45	95 59	101 68	97 33	94 54	104 23	106 31 59	108 0.12 76	91 -0.3 65	106 30 59	100 15.0 72	112 7.3 61	107 90 64	100 24.9 72	96 63 48	90 12 13	94 -27 15	126 1.8 54	112 19.7 54	84 0.2 53	81 2.8 25	116 41.2 57	89 -12 53	92 7 49	88 -0.47 22	91 -1.40 24	100 -0.08 22
TOR 220114 94312220	4	TOR 170080 TOR 160239			112 72	100 72	108 65	94 71	88 45	100 60	103 70	95 36	99 55	97 26	103 28 69	112 -0.24 75	108 -2.7 69	105 29 71	100 14.9 72	108 6.0 65	104 82 69	102 26.9 71	98 70 48	113 66 20	100 -37 19	113 1.0 55	97 10.7 54	94 -5.8 53	81 2.8 26	111 38.6 55	89 -12 53	95 9 49	80 -1.35 25	93 -1.05 27	83 -1.47 25

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 220115 94312238	4	TOR 190234 TOR 190044		100 69	114 70	111 59	101 68	95 38	118 57	124 67	103 36	116 53	115 25	98 20 65	97 1.26 74	103 -2.0 65	97 17 68	114 22.6 70	111 7.2 59	125 135 66	116 39.1 68	98 71 47	111 63 23	92 -23 22	103 0.5 52	97 11.1 51	100 -9.1 47	85 2.1 20	116 41.6 48	95 -7 51	104 17 48	101 0.81 24	100 0.07 26	112 0.96 24
TOR 220117 94312253	2	TOR 170080 TOR 110085		121 73	92 73	103 66	91 72	86 45	93 61	93 71	89 34	90 56	94 24	109 36 70	121 -1.27 76	114 -3.5 70	108 34 72	92 10.9 73	103 4.6 66	92 53 70	95 20.8 72	91 45 48	100 36 14	89 -19 17	125 1.7 53	94 9.4 52	90 -3.4 54	81 2.8 26	108 36.7 56	87 -14 52	90 5 49	84 -0.93 23	87 -1.99 25	96 -0.36 23
TOR 220120 94313079	1	KAN 180116 TOR 180159		91 70	114 71	94 60	86 69	88 41	95 58	106 68	104 36	96 54	115 28	119 50 65	88 2.25 74	107 -2.6 66	115 44 69	114 22.4 71	94 1.9 60	100 73 67	113 36.4 64	109 112 47	113 68 15	106 -46 21	110 0.9 53	129 30.2 52	77 4.1 49	98 -0.2 23	100 32.1 51	99 -4 51	113 25 48	115 2.20 27	110 1.71 28	104 0.26 27
TOR 220126 94312394	1	TOR 190192 TOR 170178		125 70	103 70	103 59	94 67	76 39	103 57	111 67	102 30	102 52	101 16	109 36 65	121 -1.21 74	130 -5.6 65	105 29 67	103 16.7 70	103 4.7 59	103 81 65	102 26.6 67	102 88 43	95 24 11	107 -49 12	90 -0.2 52	117 22.7 50	74 5.8 46	81 2.9 20	104 34.3 50	101 -2 49	99 12 44	97 0.36 15	104 0.67 16	99 -0.13 15
TOR 220129 94312428	2	TOR 170149 TOR 140088		124 72	94 72	84 65	96 71	98 45	94 60	90 70	104 36	95 55	101 34	103 27 67	120 -1.07 75	123 -4.6 69	104 28 71	94 11.8 72	84 -1.2 65	79 23 69	95 20.8 71	97 67 48	94 20 22	95 107 22	107 0.7 53	85 3.6 53	103 -10.5 53	95 0.3 28	101 32.6 55	95 -7 52	93 7 49	99 0.55 32	108 1.34 35	101 0.02 33
TOR 220130 94312436	2	TOR 180248 TOR 140029		101 70	98 71	107 57	102 55	84 43	93 56	99 66	96 36	92 52	101 24	102 26 53	104 0.61 74	94 -0.7 61	96 16 55	98 13.8 71	107 5.7 57	106 87 61	100 24.9 72	95 61 49	93 18 18	93 -25 21	88 -0.3 54	91 7.3 55	85 -0.6 50	86 1.8 26	101 32.2 54	83 -16 54	95 9 50	107 1.39 24	93 -1.05 25	102 0.08 24
TOR 220135 94312527	2	TOR 170092 TOR 170120		98 70	105 69	98 55	93 53	99 42	99 55	100 65	94 33	97 51	103 23	106 31 49	95 1.47 74	121 -4.4 61	107 32 53	105 17.4 69	98 3.2 55	99 72 59	102 26.4 68	93 53 46	98 31 16	89 -19 16	103 0.5 54	100 12.8 52	85 -0.2 49	108 -1.9 24	109 37.4 52	86 -15 51	95 10 47	93 -0.04 22	101 0.27 24	110 0.78 22
TOR 220141 94513355	1	DAJ 190103 TOR 170193		106 72	103 72	96 63	112 70	94 44	104 60	108 70	93 38	101 56	98 29	87 6 68	102 0.73 75	106 -2.4 68	87 3 70	103 16.5 72	96 2.5 63	107 90 68	99 24.2 72	97 68 49	87 5 50	94 -27 24	111 0.9 56	92 8.2 55	105 -11.8 53	83 2.4 26	109 37.5 53	82 -18 55	93 7 53	100 0.73 28	101 0.29 30	88 -1.05 28
TOR 220144 94511698	3	TOR 180248 TOR 120152		118 72	93 73	90 64	119 70	81 44	91 60	97 71	83 38	87 56	87 26	90 10 67	113 -0.35 76	116 -3.8 68	84 -2 70	93 10.9 73	90 0.6 64	92 55 69	95 20.2 72	91 47 51	100 35 20	95 -29 22	85 -0.5 56	99 12.3 55	85 -0.5 51	82 2.6 27	99 31.4 54	82 -18 54	87 2 51	94 0.09 26	97 -0.49 27	100 -0.08 26
TOR 220145 94511706	1	NPT 160029 TOR 150133		109 72	91 73	94 65	103 70	86 44	84 60	86 71	90 34	83 55	85 20	93 14 68	117 -0.82 75	84 0.5 68	96 16 70	91 10.3 73	94 1.8 65	88 45 69	92 18.1 64	94 58 48	111 62 22	100 -36 16	96 0.1 54	95 9.8 53	104 -11.2 50	81 2.8 25	94 27.9 56	92 -10 53	90 5 49	91 -0.22 19	86 -2.13 20	89 -0.98 19
TOR 220149 94511730	3	TOR 170134 TOR 180250		103 70	112 71	129 61	91 70	84 43	118 59	127 69	108 36	116 54	114 28	116 45 67	104 0.60 74	105 -2.2 67	107 33 70	112 21.4 71	129 12.7 61	131 148 67	113 36.7 70	105 97 46	106 51 22	106 -46 23	111 0.9 53	102 14.1 52	85 -0.3 50	84 2.3 26	109 37.0 53	102 -2 51	109 21 47	103 1.00 28	105 0.89 29	113 1.01 28
TOR 220168 94511847	5	TOR 190082 TOR 130168		121 70	94 70	111 61	98 67	96 39	106 57	103 68	92 30	103 52	99 26	100 24 65	116 -0.71 74	122 -4.5 65	99 21 67	94 11.8 70	111 7.0 61	104 83 66	95 20.7 66	94 58 41	108 54 31	97 -32 17	108 0.8 50	102 14.1 48	103 -11.0 44	89 1.5 23	107 35.9 49	90 -11 47	92 6 43	91 -0.22 26	106 1.01 27	97 -0.31 26

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 220170 94513413	2	KAN 180116 TOR 180172		101 70	107 71	109 60	100 69	94 40	109 58	112 68	94 34	105 53	105 21	99 22	101 0.83	100 -1.5	97 18	107 18.6	109 6.4	116 111	102 26.8	100 78	104 45	96 -31	120 1.4	127 29.2	94 -5.9	94 0.5	105 34.6	94 -8	100 14	93 -0.02	103 0.48	106 0.46
TOR 220194 94512027	2	TOR 190085 TOR 190124		99 69	108 69	96 58	98 69	94 39	101 57	107 67	106 29	102 51	108 23	102 27	94 1.60	112 -3.2	101 23	108 19.3	96 2.5	104 82	108 32.1	101 84	94 22	98 -34	81 -0.7	84 3.3	95 -6.1	91 1.1	109 37.3	100 -3	100 14	98 0.46	103 0.47	108 0.62
TOR 220206 94512126	1	TOR 140009 TOR 120021		106 74	111 73	107 69	90 73	101 52	115 63	114 72	106 38	113 58	110 41	108 34	108 0.13	103 -2.0	109 36	111 20.6	107 6.0	111 99	111 34.7	102 86	115 72	104 -42	106 0.6	89 6.0	112 -16.0	96 0.2	99 31.5	97 -6	106 19	90 -0.31	97 -0.44	95 -0.49
TOR 220218 94512225	4	TOR 170080 TOR 160171		100 72	114 72	107 65	84 71	78 43	101 60	115 70	97 34	99 55	107 22	121 51	104 0.59	100 -1.6	117 47	114 22.6	107 6.0	110 97	110 33.6	98 73	93 19	93 -26	109 0.8	100 12.7	75 5.4	80 3.0	111 38.3	91 -11	98 12	88 -0.53	90 -1.53	98 -0.23
TOR 220220 94513454	2	DAJ 190103 TOR 090130		79 73	111 73	98 65	92 71	92 44	91 61	101 71	96 37	91 56	98 23	103 27	79 3.15	91 -0.3	108 34	111 20.9	98 3.2	104 84	105 29.5	99 74	91 13	98 -33	108 0.8	101 13.3	98 -8.0	83 2.4	111 38.6	91 -11	96 10	98 0.53	93 -1.08	93 -0.66
TOR 220226 94512282	2	TOR 190085 TOR 190140		94 70	110 70	100 60	88 69	100 39	103 57	106 68	100 30	102 52	100 23	114 42	91 1.93	108 -2.7	113 40	110 20.5	100 3.6	102 79	110 34.2	95 60	111 62	94 -27	97 0.2	91 7.3	97 -7.5	97 0.0	112 38.8	95 -7	93 7	89 -0.40	103 0.56	106 0.48
TOR 220228 94513462	2	DAJ 190103 TOR 140050		89 72	120 73	112 64	87 70	108 42	122 60	124 71	111 32	121 54	113 21	111 38	86 2.44	105 -2.2	112 40	120 25.8	112 7.5	121 125	117 40.1	110 118	107 53	107 -49	102 0.4	96 10.6	110 -14.5	99 -0.4	107 35.9	102 -2	115 27	101 0.83	100 0.08	95 -0.44
TOR 220229 94513470	1	DAJ 190103 TOR 080070		100 73	103 73	97 65	102 70	101 44	101 60	102 71	96 37	99 55	98 23	87 6	95 1.48	108 -2.6	97 17	103 16.6	97 2.7	102 78	101 25.6	99 74	94 22	101 -38	99 0.3	101 13.6	102 -10.4	101 -0.7	100 31.9	88 -12	91 6	93 0.02	97 -0.39	95 -0.45
TOR 220230 94512308	2	TOR 170080 TOR 160252		117 72	99 72	117 64	98 71	91 44	111 60	111 70	93 34	107 55	104 24	100 24	119 -1.03	105 -2.3	99 21	99 14.6	117 8.9	114 108	102 26.7	97 67	107 53	92 -23	119 1.4	100 12.6	97 -7.4	85 2.1	109 37.2	85 -15	100 14	90 -0.30	91 -1.39	102 0.09
TOR 220236 94512340	2	TOR 100010 TOR 130170		112 72	109 72	103 64	91 70	70 49	97 61	113 70	108 42	99 57	108 37	112 40	106 0.32	120 -4.3	109 35	109 19.8	103 4.6	106 87	111 34.7	105 100	110 59	113 -58	105 0.6	106 16.2	77 4.2	80 3.1	92 26.8	106 2	108 20	105 1.20	99 -0.11	100 -0.08
TOR 220243 94513439	1	KAN 180116 TOR 180134		81 70	117 71	118 60	89 69	94 40	110 58	120 68	95 34	107 53	106 20	116 45	77 3.34	98 -1.3	109 36	117 24.2	118 9.3	125 134	108 31.9	101 85	101 38	96 -30	115 1.1	120 24.7	90 -3.5	95 0.3	104 34.5	100 -3	104 17	96 0.32	101 0.28	110 0.76
TOR 220245 94512423	2	TOR 190192 TOR 170330		114 70	97 70	115 59	98 68	91 40	105 57	106 68	107 32	105 52	108 21	103 28	111 -0.15	115 -3.6	99 21	97 13.1	115 8.3	110 97	100 24.8	102 85	102 40	101 -37	98 0.2	104 15.3	87 -1.8	95 0.3	103 33.5	90 -11	97 11	95 0.16	108 1.35	110 0.80

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
TOR 220246 94512431	4	TOR 170134 TOR 170276			117 70	97 70	110 60	99 69	87 41	103 58	106 68	98 33	102 53	96 24	105 30	113 -0.39	117 -3.9	99 20	97 13.5	110 6.9	107 91	103 28.0	94 58	124 94	99 -36	85 -0.5	91 7.4	87 -1.8	90 1.2	103 33.4	88 -13	90 5	97 0.38	103 0.47	103 0.24
TOR 220268 94512662	4	TOR 180248 TOR 180040			109 70	97 71	106 61	103 70	83 41	96 58	102 69	95 35	94 53	98 24	100 24	107 0.29	109 -2.7	95 15	97 13.5	106 5.5	105 86	104 28.2	98 73	107 52	100 -37	78 -0.9	84 3.5	82 1.1	86 2.0	106 35.7	92 -9	101 15	104 1.04	96 -0.61	101 0.07
TOR 220277 94512639	3	TOR 170080 TOR 170262			110 72	101 71	108 64	100 71	87 45	103 60	107 70	100 36	101 55	103 30	102 26	111 -0.18	103 -2.0	97 18	101 15.5	108 6.1	109 96	102 26.9	99 74	101 39	93 -26	134 2.2	93 8.8	98 -8.1	75 3.8	113 39.6	84 -15	93 7	89 -0.43	95 -0.66	97 -0.27
TOR 220279 94513504	1	DAJ 190103 TOR 170312			81 72	110 72	109 63	99 70	108 42	109 59	110 70	101 36	107 54	99 22	93 14	75 3.60	90 -0.2	98 20	110 20.4	109 6.6	119 118	107 30.8	101 82	109 58	100 -36	104 0.5	92 7.7	113 -16.5	96 0.1	112 39.1	84 -16	96 10	90 -0.35	94 -0.95	95 -0.48
TOR 220284 94673175	3	TOR 190192 TOR 160006			110 70	95 70	88 59	104 67	93 39	90 57	90 67	96 30	89 52	94 19	102 26	110 -0.05	102 -1.9	95 14	95 12.1	88 0.1	87 43	97 22.0	93 51	90 12	95 -28	91 -0.2	97 10.9	87 -1.5	100 -0.6	100 31.8	82 -18	85 0	94 0.08	99 -0.12	102 0.14
TOR 220285 94673183	4	TOR 180248 TOR 170196			103 71	102 72	98 62	96 70	90 45	95 60	99 70	97 39	94 56	93 30	110 37	103 0.63	102 -1.9	103 26	102 15.9	98 3.1	98 69	103 28.1	99 76	117 77	106 -46	88 -0.3	90 7.1	95 -6.2	91 1.0	97 30.2	87 -14	99 13	105 1.21	89 -1.69	103 0.18
TOR 220287 94673209	2	TOR 190087 TOR 080113			108 72	91 73	96 63	108 69	95 44	91 60	90 70	97 38	90 56	95 30	86 4	105 0.47	106 -2.4	90 8	91 10.2	96 2.4	93 56	94 19.7	95 60	105 49	105 -45	104 0.5	100 12.5	98 -7.9	102 -0.9	93 27.4	91 -10	88 3	87 -0.57	107 1.22	99 -0.18
TOR 230003 94677861	1	KAN 180116 TOR 180224			85 69	112 70	107 58	90 68	82 37	94 56	108 67	96 32	93 51	108 16	113 41	87 2.29	92 -0.4	109 35	112 21.1	107 5.8	111 100	106 30.4	99 75	94 21	94 -27	106 0.7	118 23.4	82 1.2	84 2.2	104 34.3	100 -3	100 14	103 0.97	103 0.52	100 -0.05
TOR 230006 94673613	2	TOR 190144 TOR 180215			98 68	109 68	113 58	94 67	90 39	107 56	114 66	102 34	105 52	110 29	103 27	97 1.30	103 -2.0	105 29	109 19.7	113 7.7	117 113	105 29.6	101 85	96 27	103 -42	93 0.0	99 12.2	98 -8.1	82 2.6	109 37.2	102 -1	105 18	99 0.54	102 0.38	107 0.51
TOR 230023 95906749	1	TOR 200041 TOR 200038			99 65	109 67	94 44	93 44	102 32	104 49	106 60	105 32	104 46	111 22	108 34	96 1.43	119 -4.2	106 31	109 20.0	94 1.9	100 74	112 35.4	107 106	105 48	116 -62	105 0.6	116 22.6	95 -6.3	102 -0.9	112 38.8	103 0	103 17	101 0.79	101 0.20	104 0.29
TOR 230028 95906780	4	TOR 200179 TOR 200052			111 67	106 69	106 49	90 47	104 33	114 51	110 62	103 28	112 46	108 14	114 43	111 -0.22	109 -2.8	110 36	106 18.4	106 5.5	105 86	112 35.4	98 72	108 55	92 -23	108 0.8	111 19.3	97 -7.2	104 -1.2	112 39.0	87 -14	94 8	89 -0.45	104 0.63	120 1.62
TOR 230029 95908273	3	TOR 190234 TOR 200151			98 67	105 68	118 50	100 51	102 36	114 52	114 62	84 36	108 49	102 25	99 21	97 1.26	100 -1.6	97 18	105 17.7	118 9.1	122 126	103 28.1	84 19	97 29	82 -7	113 1.0	89 6.4	105 -11.9	93 0.7	114 40.1	87 -14	95 9	98 0.49	101 0.18	106 0.48

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
TOR 230032 95908315	6	TOR 190234 TOR 200085		9568	11369	10552	8952	10437	11253	11363	10236	11050	11430	10834	941.65	105-2.3	11037	11322.0	1055.4	11199	11437.8	9766	11471	94-26	980.2	853.7	109-14.0	940.5	11339.7	91-10	10114	940.12	1000.13	1080.61
TOR 230046 95908331	2	TOR 190234 TOR 200302		8866	11768	10249	8950	8734	10151	11462	9736	10048	10624	11037	872.35	100-1.6	11239	11724.1	1024.3	11199	11538.8	9456	11981	94-27	950.1	9811.6	93-5.1	832.5	10836.7	90-11	9610	980.44	96-0.51	1060.45
TOR 230048 95906905	4	TOR 200041 TOR 200195		9267	12369	9549	7546	9635	10752	11962	10630	10648	11617	13368	892.15	123-4.6	13167	12327.1	952.3	10176	12446.3	109114	12084	119-67	1161.2	13232.0	88-2.5	960.2	11340.0	11610	11628	1111.75	1000.13	98-0.21
TOR 230050 95906889	7	TOR 200041 TOR 200158		9366	12268	9745	8345	9033	10750	12060	10729	10746	11720	12152	892.11	110-3.0	11951	12227.0	972.8	10791	12244.5	108110	11469	112-56	1080.7	11018.8	92-4.3	861.9	11037.8	1115	11023	980.45	92-1.16	1080.60
TOR 230052 95906921	2	TOR 200179 TOR 200057		13266	9368	11045	10046	10032	11350	10461	9628	11046	10012	10429	135-2.72	116-3.7	9819	9311.1	1106.7	10279	10024.7	9767	11880	95-28	940.0	11320.7	98-8.1	101-0.7	10333.7	85-15	937	87-0.59	1010.29	1090.74
TOR 230057 95906954	3	TOR 200041 TOR 200149		8967	12768	11248	8246	11534	13151	13261	10232	12747	11818	12354	872.32	106-2.3	12051	12729.6	1127.3	122127	12446.7	10599	10753	109-51	1211.5	12427.3	114-17.3	104-1.3	11641.5	1137	11729	1152.18	96-0.53	1060.42
TOR 230061 95952222	4	TOR 200042 TOR 180086		10566	9868	9947	9245	9333	9350	9561	10230	9346	10114	10733	1010.88	113-3.4	10732	9813.9	993.4	9459	10327.9	9873	10752	102-40	1080.8	9610.4	87-1.6	99-0.4	10535.1	93-8	9610	990.58	1050.82	1080.59
TOR 230062 95952230	2	TOR 200042 TOR 160071		10866	9069	10449	10145	8533	8751	9062	10430	8847	10116	9516	110-0.03	99-1.5	9718	909.8	1045.0	9663	9722.5	9871	10240	99-34	1020.4	10013.0	802.5	881.7	11138.3	88-13	916	1030.98	99-0.11	1030.20
TOR 230063 95952248	2	TOR 200179 TOR 200118		11367	9969	13050	10348	11034	12752	11763	9532	12248	10316	9923	115-0.63	98-1.4	9413	9914.5	13012.8	129144	10428.4	9351	11572	85-12	1060.7	10717.3	106-12.3	105-1.4	11238.9	85-15	9610	1010.75	1010.20	1141.13
TOR 230064 95953253	1	DAJ 190103 TOR 190103		9168	10970	9454	9754	10437	10254	10365	9632	10050	9817	9415	901.97	98-1.2	10224	10919.6	941.8	10278	10125.5	9769	83-5	95-29	1121.0	9811.3	101-9.6	97-0.1	11641.4	79-20	916	1010.81	94-0.96	95-0.45
TOR 230067 95952271	2	TOR 200041 TOR 200240		8766	12467	11845	8344	10132	12350	13060	10130	12046	11718	11949	852.54	103-2.0	11848	12428.0	1189.2	126136	12244.5	10392	11573	108-49	1191.4	11924.1	103-10.8	960.1	10836.9	1137	11628	1121.84	99-0.15	1030.16
TOR 230072 95953295		TOR 200132		9458	9959	9739	9938	11128	9943	9453			8914	10125	901.98	104-2.1	9921	9914.5	972.7	9766	9621.7	8523	9421	87-16	970.2	906.6	102-10.3	122-4.5	9026.0	96-6	937	89-0.38	98-0.19	93-0.63

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
TOR 230073 96477047	1	GJN 200300 TOR 140145			105 70	101 72	90 57	103 50	104 40	100 56	97 66	108 50	101 55	105 47	96 19	105 0.49	128 -5.3	95 15	101 15.3	90 0.7	95 60	101 25.8	114 133	124 94	110 -53	82 -0.7	112 19.8	107 -12.9	95 0.3	113 39.5	90 -11	103 16	93 0.03	112 2.00	101 0.02
TOR 230076 95953303	1	KAN 180116 TOR 190111			81 68	117 69	111 53	87 53	100 35	109 53	114 64	99 32	107 49	115 17	116 45	84 2.68	91 -0.4	113 42	117 24.1	111 7.0	117 114	110 33.7	103 90	80 -13	95 -29	109 0.8	127 29.2	92 -4.4	102 -0.9	108 36.6	101 -2	108 21	109 1.60	105 0.86	104 0.29
TOR 230077 95952313	1	TOR 200160 TOR 180253			98 66	102 67	92 50	101 49	92 38	92 52	97 61	102 33	92 48	102 23	98 21	96 1.37	102 -1.8	98 19	102 16.0	92 1.2	96 63	100 24.6	101 84	95 23	111 -55	113 1.0	113 20.3	81 1.5	99 -0.3	107 36.0	101 -2	106 19	106 1.29	103 0.57	98 -0.22
TOR 230083 95952362	1	TOR 200042 TOR 170178			127 66	96 68	98 47	94 45	78 33	95 50	100 61	102 30	95 46	98 16	106 31	125 -1.60	136 -6.4	105 29	96 13.1	98 3.2	93 56	98 22.9	103 91	98 32	112 -57	106 0.6	108 17.5	80 2.2	77 3.6	109 37.3	100 -3	101 15	99 0.60	104 0.64	101 0.01
TOR 230091 95952404	1	TOR 200179 TOR 200213			105 67	113 69	115 50	86 48	104 36	121 52	119 63	109 30	120 48	115 16	118 48	104 0.60	111 -3.0	114 42	113 21.7	115 8.3	116 112	116 39.2	102 88	112 66	96 -30	103 0.5	115 21.8	89 -2.6	111 -2.2	107 36.2	92 -9	105 18	98 0.45	109 1.54	119 1.55
TOR 230094 96476791	1	KAN 180116 TOR 190173			93 68	109 70	109 52	97 52	99 36	107 53	110 64	96 34	105 49	104 18	103 28	94 1.56	93 -0.7	101 24	109 19.5	109 6.6	115 110	103 27.7	99 77	92 16	97 -31	110 0.9	126 28.0	90 -3.1	101 -0.8	110 37.7	95 -7	102 15	106 1.24	102 0.32	103 0.17
TOR 230098 95953337	2	KAN 180116 TOR 190184			79 68	115 69	92 51	98 52	92 35	95 53	106 63	97 32	94 49	105 17	108 34	81 2.96	84 0.5	101 24	115 23.1	92 1.1	106 88	105 29.3	99 77	82 -8	92 -23	108 0.8	115 22.0	86 -1.4	94 0.5	108 36.4	92 -10	97 11	94 0.13	97 -0.47	107 0.53
TOR 230101 96203104	1	DAJ 190103 TOR 160231			105 70	105 71	84 57	101 55	128 39	114 56	99 66	93 34	110 52	94 20	87 6	100 0.99	112 -3.1	98 19	105 17.5	84 -1.3	92 53	105 29.3	95 60	120 85	95 -29	114 1.1	93 8.5	130 -26.3	118 -3.7	110 37.7	83 -17	94 8	99 0.54	98 -0.21	95 -0.47
TOR 230103 96476981	1	AG 160239 TOR 180279			107 69	109 70	101 56	98 52	99 41	112 55	114 65	99 34	109 51	105 30	103 28	102 0.78	116 -3.7	101 23	109 20.0	101 4.0	109 95	105 29.2	102 86	106 51	104 -43	130 2.0	115 21.8	82 1.4	107 -1.8	108 36.9	93 -8	103 16	106 1.27	109 1.50	94 -0.58
TOR 230104 96203112	1	KAN 180116 TOR 190105			104 68	99 70	105 53	98 53	97 36	100 54	101 64	89 32	97 50	102 14	99 23	101 0.83	109 -2.8	100 22	99 14.5	105 5.1	103 80	96 21.6	94 58	84 -2	86 -13	109 0.8	123 26.2	90 -3.3	101 -0.8	104 34.4	87 -13	92 7	96 0.32	102 0.41	106 0.45
TOR 230107 96201801	2	TOR 200160 TOR 170213			95 67	107 68	102 52	91 49	96 38	100 53	103 63	88 32	96 49	99 21	106 31	95 1.50	102 -1.8	109 35	107 18.8	102 4.3	103 81	104 28.1	91 46	89 9	100 -37	110 0.9	115 21.7	83 0.5	101 -0.8	110 38.1	93 -9	99 13	106 1.29	106 0.97	94 -0.56
TOR 230108 96201819	4	TOR 180248 TOR 180040			101 68	110 70	99 54	89 55	83 39	97 55	107 65	98 35	96 51	104 24	117 46	99 1.04	109 -2.8	111 39	110 20.0	99 3.5	102 78	113 36.7	102 87	109 58	103 -41	79 -0.9	88 5.5	80 2.2	85 2.0	107 36.0	97 -5	108 21	109 1.55	96 -0.63	102 0.11

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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
TOR 230109 96201827	2	TOR 180248 TOR 100070		109 71	90 72	107 58	107 55	92 40	94 56	94 67	84 38	90 52	93 26	96 18	110 -0.10	99 -1.4	91 8	90 9.6	107 5.7	101 76	96 21.3	93 52	95 23	90 -21	74 -1.1	82 2.1	96 -6.5	93 0.6	99 31.5	92 -10	95 9	95 0.21	99 -0.15	104 0.31
TOR 230113 96203146	1	DAJ 190103 TOR 170312		91 69	107 71	103 57	102 55	107 39	108 56	107 66	101 36	106 52	99 22	92 12	90 2.04	95 -0.9	96 16	107 18.7	103 4.6	112 101	103 28.0	100 81	107 52	99 -35	104 0.5	91 7.5	111 -15.6	96 0.2	112 39.2	84 -16	96 10	89 -0.37	94 -0.95	95 -0.48
TOR 230114 96201835	2	TOR 180248 TOR 210018		99 68	108 69	104 53	98 54	90 38	103 54	110 64	93 35	100 50	99 26	109 36	100 0.99	98 -1.3	100 23	108 19.4	104 4.8	111 99	104 28.5	99 74	94 22	98 -34	90 -0.3	93 8.5	94 -5.9	87 1.8	104 34.3	84 -16	99 12	105 1.19	95 -0.77	100 -0.07
TOR 230116 96203203	2	TOR 190234 TOR 200191		100 67	105 69	103 51	97 51	81 37	94 53	105 63	94 37	93 50	99 28	102 26	96 1.35	107 -2.5	101 24	105 17.4	103 4.7	106 88	107 30.8	92 49	127 100	98 -33	103 0.5	89 6.3	86 -1.1	79 3.1	108 36.7	87 -13	90 5	83 -1.01	98 -0.18	113 1.01
TOR 230119 96201850	1	TOR 200160 TOR 180168		107 67	102 68	88 52	92 49	95 38	92 53	93 62	96 31	91 49	98 24	105 30	107 0.24	106 -2.4	108 34	102 15.9	88 -0.1	87 43	103 27.6	97 67	123 93	107 -49	117 1.3	106 16.6	93 -5.0	92 0.9	112 39.2	92 -10	98 12	95 0.18	100 0.11	87 -1.14
TOR 230120 96203286	1	KAN 180116 TOR 190253		83 68	106 70	93 53	96 52	88 36	85 54	95 64	93 32	84 50	108 18	103 28	84 2.61	89 -0.2	103 27	106 18.2	93 1.6	98 68	104 28.2	96 64	88 6	91 -22	111 0.9	114 21.3	77 4.2	95 0.3	109 37.3	97 -6	99 13	102 0.86	101 0.27	107 0.51
TOR 230126 96201884	3	TOR 200041 TOR 200194		77 67	124 69	120 48	86 46	99 32	117 51	126 62	114 30	118 47	121 14	118 48	69 4.21	85 0.4	114 42	124 27.5	120 9.9	129 144	128 50.3	113 128	118 80	115 -61	112 1.0	125 27.6	92 -4.7	94 0.5	119 43.0	117 10	118 29	106 1.32	96 -0.58	110 0.80
TOR 230127 96203344	1	KAN 180116 TOR 200007		89 68	109 70	114 53	93 53	97 38	106 54	110 64	96 34	104 50	110 24	111 38	92 1.80	90 -0.2	106 31	109 19.9	114 7.9	117 113	105 29.8	98 71	97 30	88 -17	108 0.8	104 15.3	90 -3.3	99 -0.4	107 36.3	98 -4	104 17	96 0.28	103 0.51	104 0.31
TOR 230137 96201934	3	TOR 160080 TOR 180085		109 70	99 71	128 60	101 60	105 44	121 58	114 67	105 37	119 54	107 23	98 21	113 -0.39	96 -1.0	96 16	99 14.6	128 12.4	126 137	106 30.7	103 91	104 44	98 -34	117 1.3	105 15.7	104 -11.5	96 0.1	114 40.4	96 -6	104 17	93 -0.04	102 0.34	115 1.20
TOR 230140 96203369	1	KAN 180116 TOR 190047		125 68	103 70	105 53	101 53	111 36	124 54	114 64	98 32	120 50	107 16	103 28	124 -1.48	118 -3.9	97 18	103 16.4	105 5.2	108 94	103 27.3	103 91	93 18	97 -31	113 1.0	142 38.1	102 -10.3	108 -2.0	112 39.0	97 -5	101 15	102 0.88	105 0.91	105 0.36
TOR 230147 96201975	2	TOR 200160 TOR 170166		109 67	101 67	96 50	93 48	85 36	92 52	99 61	92 30	91 48	99 18	106 32	107 0.29	112 -3.2	106 31	101 15.6	96 2.4	95 60	101 26.1	93 54	96 27	106 -47	110 0.9	118 23.7	83 0.4	90 1.3	103 33.6	94 -8	98 12	102 0.93	100 0.08	90 -0.89
TOR 230151 96202015	3	TOR 160080 TOR 110181		128 71	91 72	123 63	110 61	109 45	124 59	111 69	101 38	121 55	107 18	93 14	129 -2.00	109 -2.7	87 4	91 10.3	123 10.8	120 122	101 25.9	101 84	99 33	98 -33	108 0.8	106 16.6	107 -12.8	101 -0.8	114 40.3	98 -5	105 18	94 0.07	107 1.14	114 1.12

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 230153 96202031	2	TOR 200160 TOR 180197		96 67	100 68	96 51	94 48	91 35	88 52	92 62	97 30	88 48	99 18	102 27	98 1.17	97 -1.1	105 30	100 15.0	96 2.5	94 58	99 23.9	98 71	89 9	108 -50	124 1.6	123 26.6	79 2.7	96 0.2	113 39.6	91 -11	97 11	104 1.08	102 0.37	94 -0.57
TOR 230161 96476858	3	AG 160239 TOR 190178		100 69	112 70	105 55	93 52	101 40	113 55	114 65	106 31	112 50	112 32	111 39	103 0.68	98 -1.4	106 31	112 21.5	105 5.4	112 103	108 31.9	107 104	100 36	105 -45	120 1.4	113 20.5	99 -8.8	97 0.0	107 36.2	96 -6	104 17	103 0.98	104 0.69	93 -0.61
TOR 230168 96202148	2	TOR 180248 TOR 120075		113 71	92 72	98 58	103 56	87 42	90 57	92 67	87 37	87 53	96 26	97 20	112 -0.30	107 -2.5	95 15	92 10.6	98 3.0	93 56	93 19.0	90 43	77 -19	88 -18	87 -0.4	107 16.8	84 -0.2	90 1.2	107 35.9	77 -21	84 0	101 0.83	97 -0.37	105 0.34
TOR 230171 96476882	3	AG 160239 TOR 190146		95 69	107 70	93 55	104 51	100 39	102 54	104 65	107 32	102 50	106 28	97 20	94 1.65	97 -1.2	94 14	107 18.5	93 1.6	103 82	101 26.0	106 102	92 15	107 -48	119 1.4	113 20.3	95 -6.3	98 -0.2	110 37.9	92 -10	97 11	98 0.49	107 1.16	98 -0.26
TOR 230172 96202163	3	TOR 180248 TOR 120152		122 71	93 71	90 58	106 55	81 41	89 56	94 66	82 38	85 52	88 26	100 24	117 -0.77	121 -4.4	93 11	93 11.0	90 0.7	88 44	95 20.2	91 45	88 6	93 -25	85 -0.5	99 12.0	84 -0.1	82 2.6	100 31.6	82 -18	87 2	95 0.17	97 -0.50	100 -0.07
TOR 230175 96476908	3	AG 160239 TOR 150178		106 70	97 71	95 57	108 52	95 40	96 56	98 66	98 31	96 51	100 30	93 13	103 0.68	106 -2.4	91 9	97 13.4	95 2.2	98 68	96 21.7	101 84	92 16	108 -49	111 0.9	118 23.5	90 -3.1	98 -0.2	104 34.1	94 -8	95 9	99 0.54	104 0.74	83 -1.47
TOR 230183 96203393	1	KAN 180116 TOR 190138		100 68	108 70	102 53	82 53	102 36	103 54	105 64	91 32	100 50	106 17	125 57	100 1.01	109 -2.8	120 52	108 19.1	102 4.4	99 70	105 29.7	96 64	109 57	92 -23	111 0.9	130 30.5	90 -3.6	105 -1.4	107 36.0	93 -8	99 12	103 0.96	105 0.78	101 0.05
TOR 230189 96203401	1	KAN 180116 TOR 190149		84 67	116 69	101 51	90 52	98 35	104 53	111 63	96 31	102 49	103 16	115 44	83 2.74	98 -1.3	110 37	116 23.5	101 4.0	110 97	108 32.6	100 77	104 45	97 -32	107 0.7	122 26.0	88 -2.3	101 -0.8	109 37.2	91 -10	97 11	99 0.63	99 -0.14	101 0.06
TOR 230190 96202247	2	TOR 200179 TOR 200093		109 67	105 69	112 49	98 48	87 34	107 52	112 62	103 29	106 47	111 18	109 35	110 -0.09	102 -1.9	100 21	105 17.4	112 7.3	114 108	108 32.0	102 87	100 36	92 -23	90 -0.2	115 21.4	91 -4.2	80 2.9	110 38.1	89 -12	99 12	96 0.26	101 0.20	117 1.39
TOR 230191 96476932	2	GJN 200300 TOR 160198		87 69	108 71	99 55	98 49	106 38	103 54	103 65	98 50	101 53	103 46	102 27	87 2.36	94 -0.8	101 23	108 19.2	99 3.3	106 87	108 32.0	105 97	91 15	105 -46	83 -0.6	114 20.9	102 -10.5	100 -0.6	116 41.4	82 -17	99 13	97 0.38	106 0.99	89 -1.00
TOR 230196 96202296	2	TOR 200042 TOR 180110		116 66	100 68	91 48	100 45	94 34	99 51	99 61	106 29	100 47	111 16	103 28	116 -0.68	135 -6.2	99 21	100 14.8	91 0.9	92 55	102 27.1	102 87	90 12	101 -38	111 0.9	96 10.2	82 1.4	100 -0.6	110 37.8	92 -10	103 16	102 0.87	113 2.14	109 0.74
TOR 230197 96203419	1	KAN 180116 TOR 190263		104 68	102 70	109 52	93 52	110 35	111 53	104 64	93 32	107 49	105 16	107 33	103 0.66	107 -2.5	105 30	102 15.9	109 6.3	106 88	102 26.5	99 76	106 51	90 -20	97 0.2	116 22.3	99 -8.5	112 -2.7	107 36.1	95 -7	103 16	103 0.94	103 0.57	109 0.70

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		
TOR 230205 96202320	3	TOR 200042 TOR 180172		113 66	96 68	105 47	105 45	86 33	98 50	102 61	101 30	97 46	100 21	95 17	110 -0.08 72	111 -3.0 53	93 11	96 12.6 68	105 5.1 47	104 83 53	99 23.7 67	99 76 42	98 31 17	103 -41 16	119 1.4 50	100 12.6 48	91 -3.7 33	82 2.5 20	109 37.1 46	86 -14 47	94 8 43	91 -0.27 20	105 0.88 22	108 0.63 20		
TOR 230206 96202338	2	TOR 200042 TOR 180259		100 66	102 68	115 47	93 44	88 32	101 50	107 61	105 28	101 46	103 16	104 29	97 1.24 72	108 -2.7 53	105 29	102 16.0 68	115 8.4 47	112 102 53	101 25.8 68	102 86 40	90 13 13	103 -42 13	124 1.7 47	109 18.2 46	81 1.5 31	92 0.9 20	109 37.5 46	89 -12 45	97 11 41	104 1.11 15	104 0.69 16	106 0.45 15		
TOR 230209 96202353	1	TOR 180248 TOR 130079		133 70	90 71	106 57	113 56	87 44	106 57	105 66	89 43	102 54	94 34	93 14	128 -2.00 74	124 -4.8 61	86 2	90 9.8 71	106 5.4 57	104 82 61	99 24.0 72	94 55 53	113 67 26	98 -34 31	94 0.0 57	93 8.8 57	98 -7.8 45	86 1.9 32	98 30.4 55	88 -13 56	96 10 53	99 0.57 34	99 -0.06 35	101 -0.01 34		
TOR 230212 96202361	3	TOR 180248 TOR 130050		118 71	100 71	105 58	98 56	105 44	113 57	107 67	95 42	110 54	100 36	107 33	116 -0.74 75	113 -3.4 62	100 22	100 15.2 71	105 5.1 58	105 84 62	106 29.9 71	100 79 51	116 75 27	103 -42 32	93 -0.1 55	104 15.3 55	117 -18.6 46	95 0.3 32	103 33.8 55	88 -13 54	103 16 52	108 1.51 35	96 -0.60 36	99 -0.17 35		
TOR 230219 96202437	2	TOR 190085 TOR 180141		109 68	106 69	102 53	90 54	98 40	106 54	107 64	102 36	105 50	107 28	113 41	104 0.60 73	120 -4.3 59	110 37	106 17.9 69	102 4.4 53	102 77 22	98 -33 23	84 -0.6 52	105 29.1 69	102 88 46	77 -20 22	98 -33 23	84 -0.6 52	96 10.7 51	95 -6.3 43	95 0.3 26	111 38.6 51	93 -9 50	102 15 46	101 0.74 27	104 0.71 28	107 0.52 27
TOR 230226 96202486	2	TOR 190085 TOR 140129		95 68	109 70	110 54	88 53	108 37	112 54	110 65	105 32	111 50	105 18	110 36	92 1.82 73	109 -2.8 59	111 39	109 19.7 53	110 6.8 70	110 98 59	109 33.4 70	103 90 44	102 40 19	102 -41 15	86 -0.5 52	101 13.3 51	110 -14.6 39	103 -1.1 22	106 35.4 51	104 0 49	107 20 45	93 -0.02 18	97 -0.35 19	104 0.28 18		
TOR 230232 96203443	1	KAN 180116 TOR 190130		98 67	108 69	92 51	92 52	99 37	99 53	101 63	89 34	95 49	102 20	112 39	97 1.33 73	104 -2.2 57	109 35	108 19.4 52	92 1.1 69	96 64 57	102 26.8 70	95 60 46	99 34 14	90 -19 18	116 1.2 51	124 27.3 51	90 -3.5 38	104 -1.3 22	104 34.0 50	88 -13 50	96 10 46	103 0.96 19	100 0.03 20	102 0.07 19		
TOR 230233 96360110	1	KAN 180116 TOR 190053		93 68	112 69	114 51	86 53	85 37	103 53	113 63	100 32	102 49	113 21	123 55	97 1.26 73	95 -0.9 58	114 43	112 21.5 53	114 8.1 69	115 109 58	109 33.3 70	103 90 46	94 22 11	94 -26 15	104 0.5 51	116 22.3 50	79 3.0 40	90 1.2 22	106 35.3 50	99 -4 50	105 18 46	99 0.58 20	100 0.01 22	105 0.35 20		
TOR 230237 96359351	3	TOR 200059 TOR 180090		84 68	114 69	105 51	95 48	110 36	112 53	112 63	110 36	112 50	111 25	100 24	85 2.52 73	125 -5.0 56	104 28	114 22.5 48	105 5.1 51	115 109 56	108 32.5 70	111 121 44	114 70 20	117 -64 24	98 0.2 51	109 18.3 50	86 -1.3 36	123 -4.6 24	109 37.4 49	99 -4 49	111 23 44	109 1.54 24	111 1.80 26	109 0.66 24		
TOR 230242 96477104	1	GJN 200300 TOR 160242		98 69	100 71	100 55	100 48	92 39	93 54	97 65	106 50	94 53	106 47	97 19	96 1.37 74	100 -1.6 58	98 19	100 14.8 48	100 3.6 71	101 75 58	103 27.6 72	113 129 52	103 44 22	115 -61 45	81 -0.7 56	125 27.9 56	96 -6.7 42	87 1.8 24	113 39.6 50	89 -12 55	105 18 52	99 0.59 46	108 1.25 48	91 -0.78 46		
TOR 230243 96360128	1	DAJ 190103 TOR 190137		109 69	100 71	95 55	105 55	94 38	99 55	101 66	99 32	98 50	99 24	89 8	105 0.45 74	110 -2.9 60	93 12	100 14.7 55	95 2.1 70	99 70 60	99 23.9 71	98 71 46	89 10 53	96 -31 15	112 1.0 56	87 5.3 55	105 -11.9 43	80 2.9 20	113 39.6 50	87 -13 55	90 5 52	96 0.33 22	104 0.70 25	99 -0.18 22		
TOR 230244 96359401	3	TOR 160080 TOR 170276		114 69	103 70	123 59	97 59	109 42	125 56	117 66	107 33	123 51	107 18	106 32	115 -0.54 73	106 -2.3 62	100 22	103 16.6 59	123 10.9 59	123 128 63	110 34.3 71	104 95 49	109 -36 37	99 0.1 15	96 0.1 53	107 17.2 53	101 -9.6 47	108 -2.0 24	109 37.4 54	102 -2 52	107 20 50	100 0.64 17	101 0.28 18	110 0.81 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	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
TOR 230251 96360169	1	DAJ 190103 TOR 190096			90 69	109 71	83 55	102 55	103 38	97 55	100 66	90 32	94 50	94 24	93 14	86 2.49	108 -2.6	97 18	109 20.0	83 -1.6	95 62	108 32.3	92 49	109 58	91 -22	102 0.4	86 4.6	102 -10.1	96 0.2	113 39.8	81 -19	87 2	96 0.27	99 -0.07	93 -0.65
TOR 230257 96477138	2	GJN 200300 TOR 190204			94 69	112 71	99 54	94 49	96 39	104 54	110 65	115 50	106 53	117 46	109 36	93 1.66	100 -1.6	106 30	112 21.6	99 3.3	107 91	108 31.8	120 153	73 -30	115 -62	98 0.2	129 30.1	103 -10.8	83 2.4	118 42.5	100 -3	117 29	106 1.27	101 0.28	102 0.15
TOR 230261 96477153	1	GJN 200300 TOR 140039			78 70	111 71	102 56	92 49	87 38	91 55	104 65	121 48	96 54	116 47	105 31	76 3.49	88 0.0	107 32	111 20.9	102 4.4	108 93	114 37.3	123 165	109 57	121 -72	94 0.0	120 24.8	94 -5.7	80 3.0	112 39.3	105 1	121 32	97 0.40	111 1.85	102 0.15
TOR 230266 96360177	1	KAN 180116 TOR 190023			93 68	109 69	118 53	91 53	110 37	117 54	113 64	99 32	114 50	112 18	112 40	98 1.15	89 -0.1	107 33	109 19.8	118 9.3	119 120	110 33.9	103 91	98 31	93 -24	111 0.9	123 26.6	104 -11.4	105 -1.5	111 38.5	99 -4	107 20	101 0.78	103 0.58	105 0.36
TOR 230267 96359534	3	TOR 180248 TOR 190248			111 68	105 70	114 55	91 55	93 40	111 55	112 65	102 37	109 51	110 29	114 42	113 -0.36	107 -2.5	108 34	105 17.6	114 8.0	111 101	108 32.3	101 83	96 27	96 -30	87 -0.4	83 2.5	98 -7.8	90 1.2	104 34.0	96 -7	106 19	104 1.06	98 -0.25	108 0.59
TOR 230285 96477187	1	GJN 200300 TOR 130136			93 70	112 72	91 56	98 50	91 40	98 55	106 66	116 50	101 54	110 46	102 26	91 1.90	101 -1.7	101 24	112 21.2	91 0.8	102 78	107 31.6	117 145	89 10	117 -65	88 -0.3	115 21.7	102 -10.4	81 2.7	108 36.7	104 0	109 21	101 0.83	107 1.08	103 0.20
TOR 230292 96359716	4	TOR 190234 TOR 200267			102 66	114 68	116 49	84 51	101 36	119 52	122 62	104 37	117 49	115 26	118 48	99 1.13	114 -3.5	117 47	114 22.6	116 8.7	116 113	116 39.5	101 82	119 81	96 -29	101 0.4	97 10.9	95 -6.4	97 0.0	115 41.1	99 -4	106 19	99 0.60	102 0.35	113 1.01
TOR 240025 98097694	2	TOR 210036 TOR 210088			106 65	104 67	99 45	91 46	84 32	95 50	102 60	110 30	97 46	114 21	115 43	106 0.30	133 -6.1	109 36	104 17.3	99 3.4	98 69	104 28.8	103 92	93 20	97 -31	109 0.8	105 15.8	78 3.8	83 2.5	118 42.5	94 -8	103 16	106 1.29	114 2.28	116 1.34
TOR 240027 98097710	3	TOR 210142 TOR 210235			113 66	95 68	107 46	98 46	96 32	101 50	99 61	93 30	98 46	94 18	102 27	113 -0.35	109 -2.8	100 46	95 12.1	107 5.9	101 76	99 24.0	93 51	102 41	91 -22	104 0.6	79 0.0	101 -9.6	86 1.9	114 40.4	82 -17	87 2	75 -1.79	93 -1.07	98 -0.21
TOR 240029 98097728	1	TOR 210030 TOR 210075			89 65	109 67	94 46	101 46	84 32	92 50	105 60	92 28	90 46	96 18	102 26	86 2.47	98 -1.3	97 46	109 1.9	105 86	102 18	99 26.4	96 76	103 27	93 -42	93 -0.1	120 24.4	96 -6.6	75 3.8	109 37.4	94 -8	96 10	97 0.40	95 -0.73	98 -0.23
TOR 240033 98097751	3	TOR 200179 TOR 210031			91 66	122 69	125 49	83 47	94 33	122 51	131 62	114 29	122 47	125 18	126 58	94 1.65	98 -1.3	117 47	122 26.7	125 11.5	130 146	123 45.3	113 129	90 11	99 -35	95 0.1	130 30.9	99 -8.7	86 2.0	109 37.5	99 -4	116 28	108 1.52	101 0.27	118 1.44
TOR 240037 98097793	2	TOR 200179 TOR 210134			116 66	98 69	124 49	94 47	92 33	112 51	110 62	108 28	112 46	114 16	109 35	123 -1.40	98 -1.3	104 27	98 13.9	124 11.2	117 114	107 31.3	105 97	101 37	96 -31	107 0.7	111 19.5	94 -5.9	86 2.0	112 38.9	94 -8	105 18	85 -0.77	101 0.21	114 1.10

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
TOR 240039 98097819	2	TOR 200179 TOR 210074			120 67	99 69	125 49	94 48	103 35	121 52	114 62	112 30	121 48	115 14	108 35	125 -1.64 73	102 -1.8 55	103 26	99 14.6	125 11.4 49	119 119	108 32.0	109 112	109 57	103 -41	93 0.0	125 27.7 49	101 -9.6 37	99 -0.4 19	109 37.3 48	98 -5 48	111 23 45	99 0.58 14	95 -0.66 15	115 1.17 14
TOR 240042 98097843	2	TOR 210160 TOR 170101			106 64	107 66	100 47	99 45	91 32	104 49	109 60	102 28	103 45	108 16	101 25	103 0.68 70	120 -4.3 53	99 21	107 18.4	100 3.7	106 88	102 26.7	106 102	79 -15 13	111 -55	109 0.8	130 30.5 47	89 -3.1 32	91 1.0 19	110 38.0 46	113 7 46	110 23 41	99 0.58 15	102 0.42 16	102 0.10 15
TOR 240044 98097868	4	TOR 200179 TOR 210193			97 66	118 68	119 48	85 47	103 32	124 51	125 61	106 28	121 46	118 14	124 55	100 1.00 72	99 -1.5 54	116 45	118 24.7	119 9.7	123 129	119 42.1	104 96	96 25	93 -26	97 0.1	115 21.7 47	95 -6.2 33	101 -0.8 18	113 39.7 45	98 -5 46	108 21 42	97 0.41 13	101 0.26 14	122 1.79 13
TOR 240048 98097900	1	TOR 200179 TOR 210129			102 66	115 69	119 48	87 47	102 36	123 52	122 62	107 30	121 48	116 21	118 48	107 0.27 72	98 -1.3 54	113 41	115 22.8	119 9.6	121 125 55	116 39.0	104 95	110 60	96 -31	99 0.3	109 18.2 49	106 -12.3 37	95 0.4 22	109 37.1 48	93 -8 48	106 19 45	95 0.23 20	98 -0.23 22	112 0.95 20
TOR 240050 98097926	2	TOR 210036 TOR 210139			119 65	96 67	98 45	98 46	83 33	94 50	99 60	110 30	96 46	110 21	106 32	115 -0.57 71	119 -4.1 52	100 22	96 12.8	98 3.2	95 60	101 26.1	103 90	81 -10	97 -32	101 0.4	101 13.1 49	86 -1.2 36	80 3.1 18	109 37.3 45	93 -9 48	101 15 45	106 1.13 20	110 1.01 22	111 0.90 20
TOR 240051 98097934	2	TOR 210030 TOR 210042			99 65	112 66	99 46	97 45	75 32	96 49	113 59	100 31	96 45	105 22	111 38	95 1.53 71	115 -3.6 52	102 25	112 21.3	99 3.5	109 96	104 28.9	104 94	96 25	102 -40	83 -0.6	116 22.1 48	79 3.2 33	72 4.4 18	111 38.6 44	97 -6 47	102 15 43	110 1.71 21	98 -0.28 23	103 0.21 21
TOR 240054 98097967	7	TOR 210105 TOR 190238			92 64	123 65	99 44	78 44	89 30	106 48	122 58	114 26	108 44	127 14	126 58	87 2.35 70	115 -3.6 51	127 62	123 27.3	99 3.4	106 87	123 45.3 66	105 97	109 57	96 -30	110 0.9	99 12.1 45	74 6.1 31	96 0.2 17	115 40.7 41	101 -2 44	119 31 39	116 2.26 14	110 1.62 15	109 0.71 14
TOR 240059 98098015	3	TOR 200179 TOR 210232			115 66	110 68	113 48	90 47	102 33	122 51	120 61	107 28	121 46	113 14	115 44	111 -0.22 72	119 -4.2 54	109 35	110 20.2	113 7.8	115 109	112 35.7	106 101	110 61	101 -39	101 0.4	122 26.0 48	89 -2.8 34	105 -1.4 19	111 38.5 45	94 -8 47	107 20 43	99 0.58 13	105 0.83 14	117 1.38 13
TOR 240060 98098049	2	TOR 200179 TOR 210125			126 66	98 69	120 49	102 48	102 35	122 52	114 62	103 30	119 48	112 16	101 24	130 -2.12 72	106 -2.4 55	95 15	98 13.7	120 9.7	118 116	102 26.6	102 89	80 -13	94 -27	98 0.2	115 21.7 49	102 -10.2 37	96 0.1 20	109 37.4 48	92 -10 48	104 18 45	90 -0.34 15	100 0.03 17	117 1.42 15
TOR 240066 98098080	1	TOR 210030 TOR 210131			115 65	98 67	94 46	106 46	84 32	96 50	101 60	94 27	94 45	91 17	97 19	110 -0.10 44	118 -4.0 53	92 11	98 14.0	94 2.0	97 67	97 21.9	98 72	118 79	108 -49	99 0.3	122 25.9 48	91 -4.2 33	79 3.2 17	110 37.8 45	96 -7 47	94 8 43	97 0.34 16	94 -0.86 18	95 -0.45 16
TOR 240069 98098114	2	TOR 200179 TOR 210029			106 66	107 69	110 49	101 47	95 33	112 51	115 62	109 28	112 46	114 17	109 35	105 0.50 44	106 -2.3 54	97 18	107 18.5	110 6.8	117 114	109 33.2	105 98	117 77	96 -30	95 0.0	121 25.4 48	92 -4.8 36	94 0.4 18	107 36.3 45	89 -12 47	102 15 44	98 0.44 16	106 0.94 18	121 1.73 16
TOR 240070 98101116	1	KAN 180116 TOR 190173			92 68	113 70	108 52	93 52	98 36	110 53	114 64	98 34	107 49	106 18	108 34	93 1.66 49	96 -1.0 57	106 30	113 21.8	108 6.2	115 110	107 31.1	102 85	103 42	99 -36	111 0.9	128 29.2 52	89 -2.6 38	101 -0.8 22	109 37.0 49	98 -5 51	105 18 47	107 1.43 18	102 0.31 19	103 0.19 19

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 240074 98098155	2	TOR 200179 TOR 210140			115 66	111 68	119 47	89 47	89 34	119 51	122 61	109 30	118 47	118 20	120 51	116 -0.71	109 -2.8	110 36	111 20.6	119 9.4	119 120	114 37.4	109 112	111 64	98 -33	95 0.0	121 25.5	94 -5.6	84 2.3	108 36.6	95 -7	109 21	102 0.88	106 1.02	116 1.33
TOR 240076 98098171	1	TOR 210105 TOR 190068			95 64	121 65	105 45	77 45	101 31	114 49	122 59	113 28	115 45	128 14	128 61	94 1.61	110 -3.0	127 62	121 26.0	105 5.2	108 92	120 43.2	107 105	72 -31	97 -32	104 0.5	99 11.9	90 -3.4	103 -1.0	113 39.9	106 2	123 34	113 1.96	98 -0.31	113 1.00
TOR 240078 98098197	2	TOR 210036 TOR 210281			87 66	112 68	101 47	86 47	77 35	89 51	105 61	114 30	92 47	112 26	121 52	87 2.33	99 -1.4	115 43	112 21.4	101 4.0	104 83	112 35.9	107 105	110 60	105 -45	108 0.7	103 14.7	83 0.7	74 4.1	108 36.6	96 -7	101 15	101 0.82	108 1.34	108 0.65
TOR 240080 98098213	2	TOR 210142 TOR 200080			75 66	117 68	104 48	90 47	90 35	97 51	109 61	104 29	97 47	108 20	110 36	79 3.18	84 0.6	110 37	117 23.9	104 4.8	113 104	117 39.8	101 84	107 52	104 -43	117 1.2	98 11.6	88 -2.3	86 1.9	115 40.7	95 -7	105 18	91 -0.26	99 -0.15	92 -0.75
TOR 240086 98098262	5	TOR 210160 TOR 190044			98 63	111 65	124 45	96 46	91 32	117 49	123 59	115 27	117 45	124 15	105 31	99 1.11	97 -1.2	101 24	111 21.1	124 11.2	131 147	115 38.6	114 131	108 54	111 -55	117 1.3	125 27.9	82 1.2	92 0.9	116 41.7	117 10	124 35	109 1.62	105 0.86	113 1.08
TOR 240088 98098288	3	TOR 200179 TOR 210240			105 66	110 68	116 48	87 47	102 32	117 51	116 61	105 27	116 46	113 12	117 47	104 0.51	108 -2.7	113 41	110 20.4	116 8.6	115 109	111 34.8	103 90	94 21	94 -27	103 0.5	125 27.4	87 -1.7	107 -1.8	111 38.3	89 -12	101 15	95 0.21	106 0.99	115 1.24
TOR 240090 98101124	1	KAN 180116 TOR 190138			92 68	108 70	104 53	82 53	102 36	100 54	103 64	89 32	97 50	105 17	125 57	92 1.81	104 -2.1	120 52	108 19.2	104 4.9	100 73	105 29.8	95 59	97 28	89 -19	111 0.9	128 29.6	91 -3.7	105 -1.4	106 35.4	92 -10	97 11	102 0.91	105 0.78	101 0.04
TOR 240091 98101132	1	KAN 180116 TOR 190261			89 68	117 70	119 53	87 53	88 37	111 54	122 64	99 34	108 50	113 20	117 46	88 2.23	100 -1.6	112 40	117 23.9	119 9.7	124 131	112 35.7	103 90	94 22	99 -35	117 1.3	128 29.3	83 0.5	91 1.1	105 34.8	102 -1	108 21	101 0.75	102 0.40	114 1.14
TOR 240094 98098338	3	TOR 210142 TOR 190253			94 67	103 69	90 49	103 47	85 33	87 51	96 62	99 29	87 47	103 18	95 17	97 1.32	89 -0.1	96 16	103 16.7	90 0.8	97 66	102 26.8	96 63	100 36	96 -30	115 1.1	84 3.0	86 -0.9	81 2.8	115 40.8	91 -10	96 10	82 -1.12	90 -1.57	102 0.13
TOR 240095 98098346	4	TOR 210142 TOR 200241			82 66	112 68	90 48	96 46	106 32	99 51	101 61	94 28	97 46	96 20	103 28	82 2.86	90 -0.2	103 26	112 21.5	90 0.5	101 75	110 33.7	93 51	101 39	95 -28	110 0.9	88 5.4	109 -14.1	98 -0.1	112 39.0	88 -13	91 5	79 -1.38	88 -1.76	98 -0.22
TOR 240105 98098445	2	TOR 200216 TOR 180279			92 68	113 69	126 51	88 48	108 36	123 53	123 63	88 34	117 49	102 18	112 40	87 2.32	110 -3.0	113 37	126 22.0	127 11.7	127 140	110 33.7	91 46	117 77	87 -15	138 2.4	95 9.9	89 -2.6	113 -2.9	115 40.9	91 -10	102 15	107 1.42	104 0.64	97 -0.35
TOR 240110 98098460	2	TOR 210036 TOR 120021			115 68	101 70	96 54	98 50	83 40	96 54	102 64	107 34	97 50	109 30	104 29	111 -0.13	123 -4.6	101 23	101 15.3	96 2.6	97 66	103 27.3	100 80	84 -3	96 -30	110 0.9	103 14.8	91 -3.9	82 2.7	102 33.3	92 -10	99 13	103 1.01	112 1.92	103 0.21

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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
TOR 240111 98098478	4	TOR 190234 TOR 160060		104 69	113 70	96 53	99 51	91 37	107 54	115 64	92 38	104 51	103 28	98 21	99 1.03	116 -3.7	100 22	113 21.7	96 2.3	108 93	112 35.7	91 44	117 76	91 -23	98 0.2	90 6.8	102 -10.5	81 2.9	108 36.7	89 -12	97 11	93 0.02	98 -0.28	107 0.53
TOR 240114 98101140	1	DAJ 190103 TOR 150135		98 70	101 71	100 58	105 55	110 40	105 56	100 66	83 36	100 52	89 22	88 7	98 1.19	95 -0.9	93 12	101 15.4	100 3.6	104 84	99 24.5	91 46	99 32	88 -16	102 0.4	96 10.3	105 -12.0	108 -1.9	107 36.1	79 -20	91 6	98 0.49	88 -1.82	93 -0.67
TOR 240115 98098502	1	TOR 200216 TOR 140083		88 68	107 70	131 53	88 48	98 36	111 53	114 64	90 34	107 49	99 18	115 44	90 2.07	96 -1.0	110 37	107 18.6	131 13.2	126 135	105 29.9	91 44	103 43	88 -17	144 2.8	98 11.5	94 -5.8	99 -0.3	108 36.8	96 -6	97 11	103 1.03	99 -0.06	92 -0.69
TOR 240117 98098528	3	TOR 200059 TOR 180067		104 67	104 69	106 50	96 48	101 35	107 52	107 63	108 32	107 48	106 24	101 25	99 1.07	112 -3.3	102 25	104 16.9	106 5.5	107 90	104 28.9	107 106	109 58	116 -63	111 0.9	109 18.2	90 -3.2	109 -2.2	105 35.0	98 -5	106 19	108 1.44	99 -0.12	103 0.23
TOR 240124 98098593	4	TOR 190234 TOR 140168		92 69	106 71	104 55	94 53	103 38	103 55	103 65	107 38	103 52	110 27	100 23	91 1.91	99 -1.4	105 29	106 18.1	104 5.0	106 89	112 35.3	99 76	131 110	97 -31	94 0.0	92 8.0	104 -11.6	97 -0.1	110 38.2	92 -10	97 11	94 0.11	100 0.10	99 -0.10
TOR 240125 98098601	2	TOR 210142 TOR 200100		78 66	122 68	110 48	87 47	92 34	108 51	120 61	104 31	108 47	110 18	114 43	64 4.75	86 0.2	114 42	122 26.8	110 6.9	120 123	118 41.3	102 87	102 41	101 -39	114 1.1	96 10.6	91 -3.8	90 1.2	111 38.5	93 -9	106 19	89 -0.45	97 -0.48	101 0.02
TOR 240127 98098627	2	TOR 160080 TOR 180228		116 70	98 71	120 60	93 60	112 43	120 57	109 67	106 35	118 53	108 18	103 28	116 -0.73	110 -2.9	105 29	98 14.1	120 9.8	113 104	107 31.1	104 94	112 64	96 -30	109 0.8	106 16.2	103 -10.9	111 -2.5	111 38.2	101 -3	106 19	94 0.12	110 1.58	113 1.02
TOR 240130 98098650	5	TOR 190234 TOR 130168		108 69	107 71	108 56	91 53	93 37	108 55	112 66	99 38	106 52	106 30	109 35	103 0.69	118 -4.0	109 35	107 18.8	108 6.2	108 94	111 34.6	96 64	135 119	101 -38	94 0.0	91 7.5	101 -9.4	85 2.1	109 37.2	93 -9	100 14	94 0.13	98 -0.32	103 0.23
TOR 240131 98098668	2	TOR 210094 TOR 180087		100 66	103 67	94 48	98 47	89 36	93 51	99 61	108 30	95 47	107 22	102 26	99 1.12	103 -2.0	100 47	103 16.7	94 1.8	97 67	105 29.5	101 83	105 48	102 -40	89 -0.3	86 4.5	94 -5.6	88 1.6	105 34.6	95 -7	102 15	104 1.13	99 -0.16	109 0.72
TOR 240134 98098684	2	TOR 210036 TOR 180171		107 67	103 69	101 50	97 48	70 36	90 52	105 63	107 36	92 49	111 30	109 36	104 0.59	121 -4.4	101 48	103 16.6	101 4.0	103 81	98 23.4	102 87	79 -15	94 -27	102 0.4	99 12.0	70 8.2	70 4.8	111 38.2	90 -11	97 11	115 2.15	113 2.12	111 0.89
TOR 240135 98098692	2	TOR 200216 TOR 180090		100 68	105 69	121 51	96 48	118 37	124 53	115 63	91 34	119 49	102 18	102 26	97 1.26	119 -4.2	101 48	105 17.8	121 10.2	122 127	102 26.8	92 50	108 55	89 -18	132 2.1	99 12.3	97 -7.5	122 -4.4	117 42.1	92 -10	99 13	104 1.08	109 1.52	101 0.05
TOR 240137 98101157	1	KAN 180116 TOR 200194		86 68	110 70	122 52	95 53	101 36	112 54	115 64	100 32	110 50	114 16	108 35	91 1.89	83 0.7	102 26	110 20.4	122 10.3	126 136	108 31.7	103 89	88 7	93 -24	111 1.0	128 29.6	89 -2.8	103 -1.0	110 37.9	100 -3	107 20	106 1.33	102 0.42	106 0.47

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values									Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 240139 98098718	1	TOR 210036 TOR 180079		100 67	108 69	100 50	94 47	77 36	93 52	107 62	108 36	95 49	112 31	107 33 45	96 1.41 73	116 -3.8 55	105 29 47	108 19.3 69	100 3.6 50	104 84 55	102 26.7 70	105 99 45	84 -4 24	100 -36 25	97 0.2 51	103 14.8 50	69 8.7 36	80 2.9 23	109 37.2 48	92 -10 49	99 13 46	115 2.18 30	118 2.88 32	112 0.96 30
TOR 240140 98101165	2	TOR 200179 TOR 210070		130 67	95 69	118 50	98 48	112 35	125 52	110 63	107 30	123 48	110 14	106 31 45	132 -2.39 73	113 -3.3 55	100 21 48	95 12.5 69	118 9.1 50	111 100 56	102 26.4 69	105 98 45	96 27 22	100 -37 13	93 0.0 51	123 26.8 50	109 -13.9 37	108 -1.9 20	108 36.7 48	93 -8 49	105 19 45	89 -0.45 14	99 -0.15 15	116 1.33 14
TOR 240146 98098767	2	TOR 200179 TOR 210209		106 66	102 68	121 47	92 46	98 33	112 51	110 61	101 30	110 47	108 13	112 40 42	111 -0.17 72	97 -1.2 53	106 30 46	102 16.2 68	121 10.2 47	117 113 54	110 33.6 70	99 75 44	125 96 21	93 -26 12	97 0.1 50	112 20.0 49	88 -2.5 36	102 -0.9 18	108 36.7 45	94 -8 48	100 13 45	90 -0.27 13	105 0.87 13	113 1.08 12
TOR 240147 98101199	1	DAJ 190103 TOR 200072		100 68	103 70	100 55	98 55	97 39	99 55	101 65	96 34	97 51	95 22	98 21 54	97 1.33 73	107 -2.5 60	101 23 55	103 16.4 70	100 3.7 55	102 78 60	102 26.9 71	98 71 47	108 56 48	99 -36 19	106 0.7 54	85 3.7 54	102 -10.3 43	90 1.2 22	109 37.1 51	85 -15 53	94 8 51	92 -0.16 21	99 -0.14 23	102 0.08 21
TOR 240155 98033780	5	TOR 210094 TOR 170213		78 66	120 67	109 49	85 47	90 35	103 51	116 61	98 30	101 47	110 20	115 43 46	74 3.70 71	91 -0.4 54	115 45 47	120 25.6 67	109 6.4 49	116 113 54	115 38.1 68	95 61 40	86 1 17	88 -18 17	82 -0.7 47	88 5.3 46	83 0.7 35	92 0.9 22	111 38.2 48	96 -7 45	102 16 41	108 1.48 20	104 0.63 21	111 0.90 20
TOR 240156 98033798	9	TOR 210142 TOR 190151		93 67	101 69	110 49	102 47	100 34	102 52	101 62	92 29	99 47	97 22	98 20 47	100 1.03 73	79 1.3 55	96 16 47	101 15.3 69	110 6.9 49	112 103 55	100 24.7 68	91 45 43	87 3 12	90 -20 12	103 0.5 50	78 -0.6 49	105 -11.7 35	91 1.1 21	112 39.0 47	80 -19 48	88 3 44	71 -2.18 21	89 -1.72 23	91 -0.79 21
TOR 240159 98040348	1	KAN 180116 TOR 200123		95 67	111 69	100 51	89 52	99 36	103 53	107 63	88 32	100 49	102 16	114 43 49	96 1.43 73	102 -1.8 57	112 39 52	111 20.7 69	100 3.7 51	103 82 57	104 28.1 70	97 69 45	83 -4 11	94 -26 15	116 1.2 51	127 28.6 50	93 -5.0 38	101 -0.8 20	103 34.0 49	92 -10 49	98 12 46	105 1.18 15	99 -0.09 16	99 -0.17 15
TOR 240160 98033814	7	TOR 210142 TOR 190097		73 67	113 69	101 49	97 47	95 33	96 51	105 62	100 30	96 47	97 17	104 28 47	70 4.11 73	69 2.6 55	101 24 47	113 22.2 69	101 4.1 49	113 104 55	107 30.9 68	97 66 42	91 15 13	95 -29 13	112 1.0 51	91 7.4 49	103 -10.5 33	83 2.5 19	114 40.4 46	84 -16 48	91 5 43	76 -1.69 16	84 -2.42 18	98 -0.22 16
TOR 240163 98033830	2	TOR 200216 TOR 180160		97 68	102 69	115 51	100 48	103 37	109 53	108 63	87 34	104 49	100 28	99 21 46	95 1.54 73	102 -1.9 56	98 19 48	102 16.0 69	115 8.4 51	116 112 56	103 27.9 70	93 52 47	93 18 16	89 -18 19	127 1.8 54	97 11.2 52	96 -6.8 37	101 -0.8 24	112 38.9 49	82 -17 51	95 9 48	112 1.89 27	109 1.51 28	94 -0.55 27
TOR 240169 98033871	2	TOR 200059 TOR 130171		108 68	105 70	100 53	101 48	95 39	106 54	109 64	99 40	104 51	104 32	98 20 47	104 0.55 73	119 -4.2 57	97 18 48	105 17.8 70	100 3.6 53	106 88 57	104 28.8 70	106 100 46	102 40 23	116 -63 30	94 0.0 53	115 21.6 52	93 -5.2 37	101 -0.7 28	100 32.0 51	90 -11 51	102 15 47	102 0.87 32	104 0.74 33	99 -0.16 32
TOR 240173 98033913	2	TOR 210030 TOR 210073		109 65	109 67	96 46	92 46	81 32	98 50	108 60	96 29	96 46	100 20	116 45 44	107 0.25 71	129 -5.4 53	108 34 46	109 19.6 67	96 2.4 46	100 73 53	101 25.5 68	98 74 42	98 32 12	100 -37 13	88 -0.4 49	117 23.2 48	84 0.1 34	77 3.6 18	112 38.9 45	95 -7 47	96 10 43	101 0.83 19	99 -0.11 21	101 0.05 19
TOR 240174 98033921	3	TOR 210142 TOR 190200		82 67	103 69	108 50	103 48	93 35	93 52	99 63	97 32	93 48	91 20	92 12 47	88 2.24 73	73 2.1 55	95 15 48	103 16.5 69	108 6.1 50	112 103 56	100 25.0 68	95 62 44	103 43 17	98 -34 16	109 0.8 51	90 6.9 50	103 -11.1 35	81 2.8 22	112 39.3 47	84 -16 49	90 5 44	77 -1.57 19	84 -2.54 20	96 -0.36 19

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling		
TOR 240175 98033939	2	TOR 190222 TOR 190178			103 67	111 69	108 52	91 52	105 37	116 53	114 63	93 36	112 50	116 30	108 34	103 0.70	106 -2.4	51 72	57	108 34	111 20.9	108 6.0	112 101	109 32.6	95 61	74 -27	86 -14	119 1.4	84 3.3	109 -14.2	93 0.7	117 41.9	95 -7	105 18	101 0.80	102 0.34	102 0.15
TOR 240176 98033947	3	TOR 200059 TOR 200118			96 66	105 68	119 48	98 47	109 33	116 51	113 61	98 34	113 48	104 24	98 21	93 1.71	104 -2.1	44 72	54	100 22	105 17.6	119 9.4	121 123	103 27.3	100 80	104 47	102 -41	106 0.7	98 11.8	100 -8.9	111 -2.5	108 36.5	89 -12	102 15	115 2.23	101 0.21	103 0.18
TOR 240177 98033954	3	TOR 210142 TOR 180259			83 67	112 69	116 50	93 47	93 33	105 52	114 62	101 28	104 47	101 16	104 28	84 2.66	92 -0.5	47 73	55	106 30	112 21.6	116 8.5	121 124	106 29.9	100 81	102 41	100 -37	128 1.9	104 15.5	93 -5.2	88 1.5	112 38.8	89 -12	98 12	85 -0.78	90 -1.53	99 -0.12
TOR 240191 98034036	1	TOR 190222 TOR 210018			97 67	108 68	107 51	97 52	110 35	114 52	110 63	87 35	108 49	104 26	103 28	97 1.31	100 -1.6	51 72	57	101 24	108 19.1	107 5.8	112 103	104 28.2	93 53	100 36	93 -25	125 1.7	90 6.9	114 -17.3	96 0.2	117 42.3	91 -10	101 15	99 0.63	101 0.24	98 -0.20
TOR 240194 98034069	2	TOR 210142 TOR 200172			81 67	115 69	106 49	93 48	102 36	106 52	112 62	102 33	105 48	106 20	105 30	77 3.43	94 -0.8	47 73	55	106 31	115 22.8	106 5.4	115 109	108 32.4	101 81	98 31	100 -36	113 1.1	93 8.9	92 -4.6	103 -1.1	112 39.0	94 -8	103 16	85 -0.84	99 -0.14	103 0.23
TOR 240196 98034085	8	TOR 210094 TOR 180168			91 66	112 67	92 49	87 47	89 35	93 51	102 61	104 30	94 47	109 24	115 43	94 1.65	98 -1.3	47 71	54	115 44	112 21.4	92 1.4	97 66	111 34.6	99 75	98 31	92 -23	89 -0.3	77 -0.9	92 -4.8	83 2.5	112 39.4	92 -9	99 13	97 0.36	98 -0.23	104 0.32
TOR 240198 98034101	2	TOR 160080 TOR 200213			124 69	107 70	119 58	90 59	115 43	133 56	121 66	112 36	131 52	117 20	113 40	122 -1.37	119 -4.1	51 73	62	109 35	107 18.5	119 9.4	116 113	112 35.4	106 103	96 26	99 -35	111 0.9	109 17.9	98 -8.1	117 -3.6	113 39.8	100 -3	111 24	105 1.16	112 1.87	114 1.16
TOR 240199 98034119	2	TOR 160080 TOR 200132			127 70	100 70	116 59	99 60	116 44	129 57	115 67	111 35	128 53	111 21	105 30	126 -1.77	117 -3.8	52 73	63	99 20	100 14.7	116 8.6	114 107	108 31.8	105 99	104 45	104 -44	106 0.7	107 16.9	107 -12.9	112 -2.7	114 40.4	103 -1	109 22	103 1.02	110 1.71	102 0.11
TOR 240201 98034135	3	TOR 160080 TOR 170122			104 70	99 71	129 60	108 60	106 43	122 57	116 67	103 36	119 53	106 22	95 17	109 0.00	86 0.3	52 74	64	89 5	99 14.6	129 12.5	132 151	106 30.3	103 90	108 56	98 -34	108 0.8	105 15.6	105 -12.0	101 -0.8	109 37.1	97 -5	105 18	93 -0.03	103 0.46	116 1.30
TOR 240205 98034176	3	TOR 160080 TOR 200052			117 69	103 70	113 58	91 59	115 41	123 56	111 66	107 34	121 52	109 18	112 39	119 -0.96	110 -2.9	51 73	62	108 34	103 16.7	113 7.6	109 95	113 36.2	103 90	108 54	97 -32	117 1.2	105 16.0	106 -12.7	109 -2.2	118 42.5	96 -6	102 15	95 0.23	106 0.96	115 1.23
TOR 240207 98034184	2	TOR 160080 TOR 140230			111 72	102 72	130 62	100 59	114 43	130 58	119 68	99 36	125 54	107 19	99 23	113 -0.38	99 -1.5	52 75	64	96 17	102 16.1	130 12.9	130 146	105 29.5	103 90	93 19	93 -26	108 0.8	110 18.5	110 -15.0	107 -1.8	112 39.1	99 -4	103 17	95 0.23	105 0.79	108 0.59
TOR 240209 98034200	2	TOR 200059 TOR 200197			96 66	106 68	115 49	91 47	113 33	115 51	109 62	96 34	111 48	109 22	105 30	96 1.42	101 -1.7	44 72	54	107 33	106 18.2	115 8.4	114 107	103 28.0	96 66	76 -22	94 -26	103 0.5	99 12.3	101 -9.5	116 -3.4	108 36.7	81 -18	96 10	111 1.76	105 0.78	107 0.51

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 240211 98034226	2	TOR 190222 TOR 190248		91 68	120 69	117 53	83 53	112 38	126 54	126 64	101 36	123 50	122 30	116 45 51	90 2.07 73	105 -2.3 58	117 48 53	120 25.7 69	117 9.1 53	122 127 58	121 43.3 69	100 81 49	123 91 18	97 -32 22	124 1.7 54	85 3.8 54	115 -17.9 41	99 -0.3 24	117 42.0 50	110 5 53	117 29 49	103 0.98 29	104 0.74 31	107 0.51 29
TOR 240213 98034242	4	TOR 190234 TOR 130085		94 69	107 71	110 56	90 53	96 38	103 55	107 66	93 37	100 51	103 26	108 35 52	93 1.75 74	104 -2.2 59	109 36 53	107 18.9 71	110 6.6 56	109 96 60	110 33.9 70	90 42 49	116 74 18	88 -17 22	109 0.8 56	91 7.2 54	95 -6.1 40	92 0.8 23	112 39.2 52	84 -16 53	90 5 50	89 -0.44 25	99 -0.07 27	107 0.53 25
TOR 240219 98040371	2	KAN 180116 TOR 220032		104 66	111 69	102 49	89 51	115 34	119 52	112 63	98 31	115 48	108 16	112 40 47	100 0.94 72	114 -3.5 56	111 39 51	111 21.0 69	102 4.4 49	106 87 56	105 29.6 69	101 81 44	99 34 12	93 -26 15	100 0.3 51	117 22.8 49	111 -15.5 37	112 -2.6 18	107 35.8 47	97 -5 48	102 16 45	98 0.46 15	101 0.21 17	109 0.70 15
TOR 240238 98040397	1	DAJ 190103 TOR 160252		106 70	105 71	98 56	104 55	109 39	113 56	108 66	90 34	108 52	99 20	90 10 54	101 0.87 74	114 -3.4 61	94 13 55	105 17.6 71	98 3.1 56	107 89 61	102 26.6 72	96 64 48	104 45 48	92 -23 18	97 0.2 5.8	100 12.7 56	110 -15.1 43	103 -1.2 22	108 37.0 52	77 -22 56	96 10 104	102 0.87 19	95 -0.72 20	98 -0.26 19
TOR 240241 98034481	2	TOR 210142 TOR 200214		100 66	113 68	100 48	88 47	94 34	106 51	111 61	105 30	106 47	110 16	112 40 46	98 1.21 72	109 -2.8 54	112 40 47	113 21.9 68	100 3.8 48	105 86 54	108 32.2 68	102 88 44	108 54 12	99 -36 13	117 1.2 52	99 12.0 50	94 -5.9 35	93 0.7 19	106 35.5 47	94 -8 49	104 17 45	88 -0.50 15	96 -0.51 17	98 -0.19 15
TOR 240244 98034515	2	TOR 210036 TOR 190246		86 66	114 68	104 48	87 47	68 34	87 51	110 61	112 30	90 47	111 20	120 50 44	82 2.85 72	106 -2.4 54	113 41 47	114 22.3 68	104 5.1 48	109 95 54	113 36.2 68	103 91 43	105 47 11	94 -26 13	108 0.8 50	104 14.9 49	67 10.0 34	72 4.3 20	107 36.1 47	92 -10 48	99 13 44	107 1.37 19	109 1.53 20	112 0.96 19
TOR 240250 98034564	1	TOR 210036 TOR 130261		106 68	99 70	99 52	92 47	63 36	78 53	95 63	110 32	82 49	106 21	113 40 46	104 0.52 73	111 -3.0 56	108 33 47	99 14.2 70	99 3.4 52	94 59 56	103 27.6 70	105 98 46	108 54 14	100 -36 15	91 -0.2 54	102 14.1 52	62 12.6 36	75 4.0 22	99 31.0 49	97 -6 51	100 13 47	101 0.82 20	111 1.79 22	111 0.89 20
TOR 240252 98040405	1	KAN 180116 TOR 200088		100 67	110 69	105 51	85 52	111 37	113 53	109 63	86 34	107 49	103 18	120 51 48	102 0.76 73	103 -2.0 57	117 46 52	110 20.3 69	105 5.3 51	104 84 57	106 30.5 70	89 38 47	99 34 13	81 -5 18	124 1.7 53	118 23.7 52	110 -15.0 39	107 -1.8 21	104 34.1 50	89 -12 51	97 11 48	103 0.94 17	102 0.39 18	104 0.30 17
TOR 240253 98034580	3	TOR 210094 TOR 170188		96 65	112 67	101 49	87 46	80 34	95 51	109 61	100 30	95 47	105 20	115 43 46	92 1.77 71	109 -2.8 54	114 43 46	112 21.5 67	101 4.0 49	104 84 54	108 32.4 67	97 69 41	92 16 14	90 -20 16	77 -0.9 50	72 -3.9 48	75 5.0 33	84 2.3 21	108 36.7 47	96 -6 47	99 13 42	102 0.92 19	95 -0.68 20	104 0.28 19
TOR 240254 98034598	2	TOR 210094 TOR 180110		100 65	113 67	94 48	92 47	91 34	102 51	110 61	112 28	104 46	118 18	112 40 47	97 1.29 71	120 -4.3 54	108 33 47	113 21.8 67	94 1.7 48	102 79 54	112 35.9 68	105 99 40	102 41 14	100 -36 14	90 -0.2 47	92 8.3 46	81 1.8 35	96 0.1 22	111 38.4 46	101 -2 45	111 23 41	105 1.16 18	111 1.72 19	115 1.18 18
TOR 240258 98034630	2	TOR 200059 TOR 150250		90 68	111 70	107 52	94 48	95 36	105 53	112 64	112 34	107 49	112 26	105 30 45	85 2.55 73	107 -2.5 56	105 29 48	111 21.1 70	107 6.0 52	114 107 57	107 31.6 69	115 137 43	96 26 18	116 -63 22	95 0.1 51	105 15.9 49	85 -0.7 35	106 -1.7 24	98 30.7 50	104 0 48	113 25 44	116 2.29 25	102 0.35 27	107 0.55 25
TOR 240263 98034671	9	TOR 200059 TOR 170323		100 68	101 69	104 51	96 48	95 35	98 52	101 63	100 34	98 48	100 26	100 24 46	97 1.30 73	108 -2.7 56	103 26 48	101 15.7 69	104 4.9 51	103 81 56	100 24.9 69	102 86 42	98 31 18	109 -51 23	99 0.3 49	95 9.8 48	89 -3.0 34	100 -0.5 22	105 34.6 49	85 -15 47	96 10 42	95 0.14 25	100 0.06 27	104 0.24 25

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
TOR 240270 98034739	4	TOR 210142 TOR 190149		95 66	105 68	101 48	101 46	96 32	101 51	104 61	97 28	99 46	93 16	100 24 46	97 1.33 72	92 -0.5 54	97 18 46	105 17.9 68	101 3.9 48	107 91 54	101 25.5 68	95 60 41	99 33 12	97 -32 12	110 0.9 49	87 5.2 48	99 -8.5 33	87 1.7 18	115 40.6 45	80 -19 46	87 2 42	75 -1.78 15	87 -1.96 17	96 -0.36 15
TOR 240273 98034762	3	TOR 190222 TOR 190012		96 67	110 69	102 52	94 52	101 38	106 53	108 63	95 36	103 50	111 30	102 26 51	96 1.37 72	99 -1.5 57	105 30 52	110 20.0 69	102 4.2 52	107 91 58	110 34.0 69	94 55 47	107 53 18	91 -22 22	117 1.3 53	80 1.0 52	105 -12.1 41	88 1.5 23	117 42.2 49	95 -7 51	102 16 48	98 0.43 29	100 0.11 31	103 0.21 29
TOR 240274 98034770	1	TOR 200216 TOR 200069		94 66	103 69	125 49	96 47	115 34	118 51	111 62	91 31	113 47	103 16	103 28 46	95 1.46 72	94 -0.8 55	101 24 47	103 16.4 69	125 11.5 49	123 130 55	100 25.3 68	93 52 46	96 26 15	90 -20 13	129 1.9 52	110 18.8 51	107 -12.9 36	109 -2.1 20	118 43.0 47	91 -11 50	98 12 47	103 0.93 15	97 -0.44 16	98 -0.24 15
TOR 240276 98034788	1	TOR 210036 TOR 170108		117 67	108 69	108 50	86 48	80 36	105 52	115 63	118 32	108 48	119 26	124 55 46	113 -0.35 73	122 -4.5 56	114 43 48	108 19.3 69	108 6.2 50	106 89 56	106 30.7 69	109 113 45	96 25 13	103 -41 15	111 0.9 52	100 12.6 51	85 -0.4 37	76 3.8 23	108 37.0 48	103 -1 50	109 22 46	106 1.28 24	112 1.88 27	106 0.48 24
TOR 240280 98034812	1	TOR 200216 TOR 170329		88 67	106 69	124 50	105 47	105 34	116 52	117 62	85 32	110 48	96 16	95 17 45	84 2.66 73	98 -1.3 55	92 10 47	106 18.0 18	124 11.1 50	132 151 55	102 26.9 68	91 44 46	99 34 16	92 -23 15	133 2.2 53	110 18.7 52	103 -10.5 32	100 -0.6 20	112 39.0 48	95 -7 51	94 8 47	99 0.54 15	98 -0.22 16	93 -0.61 15
TOR 240281 98034820	5	TOR 190222 TOR 140039		100 68	102 70	106 55	92 53	95 37	99 54	101 65	98 36	98 50	112 28	101 25 52	100 0.94 73	103 -2.0 59	106 32 53	102 16.0 70	106 5.6 55	104 82 59	106 30.7 69	99 75 46	91 14 20	97 -31 22	119 1.4 52	88 5.8 51	99 -8.2 40	87 1.7 22	115 41.0 50	104 0 50	111 23 47	93 -0.06 28	109 1.46 29	103 0.20 28
TOR 240282 98034838	1	TOR 200059 TOR 180052		92 68	110 69	95 51	96 48	98 37	100 53	105 63	102 36	100 50	108 32	101 25 46	88 2.26 73	105 -2.3 56	103 27 48	110 20.2 69	95 2.1 51	103 80 56	110 33.5 68	108 111 44	84 -4 20	113 -58 26	99 0.3 51	101 13.6 50	92 -4.8 37	103 -1.2 24	103 33.4 49	93 -8 49	109 21 45	116 2.30 32	109 1.46 33	100 -0.09 32
TOR 240283 98034846	3	TOR 200059 TOR 170262		104 68	106 69	101 51	95 49	101 37	107 53	107 63	105 36	106 50	105 30	105 30 47	102 0.80 73	123 -4.6 56	103 27 49	106 18.0 69	101 4.0 51	104 83 56	104 28.5 68	107 107 43	109 58 22	110 -52 27	106 0.6 50	105 15.5 48	97 -7.5 37	102 -1.0 25	107 35.8 49	86 -14 47	99 13 43	107 1.38 30	107 1.14 31	102 0.14 30
TOR 240285 98034861	1	TOR 200216 TOR 190015		76 66	112 69	133 50	93 47	113 35	121 52	119 62	90 32	116 48	105 22	109 35 45	81 2.94 72	78 1.3 55	104 28 47	112 21.4 69	133 13.9 50	137 162 55	109 32.7 66	91 45 46	97 29 13	81 -6 15	133 2.1 53	87 5.0 51	106 -12.5 36	109 -2.2 22	114 40.2 48	88 -12 50	99 13 47	103 1.03 21	100 0.05 23	98 -0.26 21
TOR 240294 98034945	3	TOR 160080 TOR 190146		120 70	100 70	117 59	102 59	113 42	126 57	113 66	115 34	125 52	109 20	100 23 51	121 -1.25 73	106 -2.4 63	96 15 59	100 14.8 70	117 8.8 51	117 114 63	107 31.3 70	110 116 51	115 72 37	106 -46 16	101 0.4 56	105 15.9 55	108 -13.6 47	105 -1.4 26	118 42.5 53	99 -4 54	107 20 52	94 0.10 19	105 0.90 20	114 1.13 19
TOR 240295 98034952	3	TOR 160080 TOR 180184		130 70	95 71	123 60	97 59	112 42	126 57	111 67	107 33	124 52	103 17	103 27 52	130 -2.17 74	117 -3.8 63	100 22 59	95 12.0 71	123 10.7 60	114 108 63	103 27.2 71	104 95 50	111 63 36	99 -35 14	108 0.7 54	115 21.9 54	101 -9.8 47	110 -2.3 25	114 40.3 53	94 -8 53	99 13 51	93 0.02 17	104 0.67 17	110 0.78 17
TOR 240296 98034960	2	TOR 160080 TOR 140029		106 72	99 72	131 63	98 60	106 44	120 59	113 69	109 36	119 54	113 18	105 30 52	113 -0.42 75	88 0.0 65	99 20 60	99 14.6 72	131 13.2 63	126 137 65	107 31.7 71	104 93 52	92 16 36	97 -32 16	107 0.7 56	108 17.6 57	97 -7.3 49	104 -1.2 26	113 39.5 56	99 -4 56	107 20 53	104 1.08 17	100 0.04 18	108 0.63 18

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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
TOR 240297 98040470	3	DAJ 190103 TOR 160242		99 69	103 70	100 57	96 55	99 39	100 55	101 66	95 34	98 51	99 21	96 18	96 1.42	108 -2.6	103 26	103 16.6	100 3.6	101 76	102 26.9	100 79	102 41	102 -39	87 -0.4	102 13.9	98 -8.0	95 0.3	110 38.0	85 -15	97 11	98 0.53	96 -0.51	84 -1.39
TOR 240299 98125008	3	TOR 210036 TOR 150191		105 68	100 69	102 51	95 47	69 35	84 52	100 63	112 32	88 48	109 23	112 39	100 0.93	113 -3.3	104 28	100 15.1	102 4.3	100 73	104 28.3	103 92	94 20	95 -28	104 0.6	102 14.2	77 4.3	71 4.7	100 31.8	93 -9	99 12	115 2.20	105 0.85	108 0.59
TOR 240300 98125016	3	TOR 210064 TOR 100070		113 68	94 69	110 53	102 47	99 34	104 52	100 63	88 30	100 48	96 16	100 23	111 -0.20	109 -2.8	96 16	94 11.6	110 6.6	105 84	94 20.1	93 52	78 -18	91 -22	98 0.2	93 8.5	99 -8.8	98 -0.3	107 35.9	100 -3	93 8	90 -0.30	104 0.71	103 0.21
TOR 240313 98125149	1	TOR 190234 TOR 160015		85 69	118 70	98 54	87 52	104 38	106 54	111 65	101 37	105 51	104 26	110 37	81 2.95	114 -3.4	115 44	118 24.3	98 3.0	106 88	115 37.9	98 71	128 103	102 -40	96 0.1	91 7.6	101 -9.8	102 -0.9	108 36.6	91 -10	100 14	95 0.18	98 -0.32	110 0.80
TOR 250013 99421521	2	TOR 210142 TOR 200109		101 66	102 68	96 47	101 46	89 32	94 50	99 61	87 30	91 46	90 17	100 23	103 0.68	97 -1.1	97 46	102 15.9	96 2.6	100 73	97 22.2	92 48	101 39	96 -30	119 1.4	88 5.6	101 -9.7	79 3.1	107 36.0	84 -16	91 5	80 -1.29	87 -2.05	90 -0.88
TOR 250014 99421539	3	TOR 220059 TOR 220114		125 64	95 66	100 43	99 43	104 30	108 48	100 58	96 26	105 44	100 16	97 20	122 -1.27	121 -4.4	100 21	95 12.1	100 3.7	95 62	97 22.7	96 66	103 42	98 -33	109 0.8	109 17.9	106 -12.2	96 0.2	110 38.2	86 -14	88 3	77 -1.57	111 1.72	94 -0.54
TOR 250017 99421562	3	TOR 220026 TOR 220063		118 64	95 66	100 43	107 44	117 29	113 48	100 59	88 28	108 44	96 16	89 9	113 -0.39	116 -3.8	91 44	95 12.0	100 3.6	99 72	93 18.6	91 44	98 31	91 -22	87 -0.4	83 2.7	118 -19.4	108 -2.0	110 38.1	87 -13	94 9	94 0.06	95 -0.66	105 0.37
TOR 250018 99421570	5	TOR 220059 TOR 220127		130 64	91 66	86 43	102 43	106 30	102 48	91 58	99 28	101 44	99 22	96 17	127 -1.81	133 -6.0	97 43	91 10.4	86 -0.5	81 29	95 20.1	95 62	100 37	97 -32	104 0.6	102 13.8	107 -12.8	102 -0.9	104 34.1	87 -13	83 -1	86 -0.76	120 3.24	106 0.45
TOR 250025 99421646	2	TOR 220078 TOR 220115		114 63	96 65	116 42	106 44	92 30	108 48	108 58	95 30	105 44	104 20	93 13	116 -0.65	102 -1.8	91 44	96 12.7	116 8.7	116 111	101 25.9	91 44	107 53	92 -23	99 0.3	87 4.7	93 -4.8	87 1.8	113 39.7	82 -17	93 7	96 0.31	105 0.86	112 0.98
TOR 250026 99421653	5	TOR 220026 TOR 220287		115 64	93 66	100 42	106 43	108 29	106 48	97 58	92 29	102 44	97 20	89 9	111 -0.22	113 -3.3	92 43	93 11.3	100 3.8	98 68	95 20.5	90 43	101 37	93 -25	87 -0.4	80 0.8	107 -13.0	106 -1.5	108 36.5	89 -12	92 6	88 -0.48	99 -0.10	109 0.70
TOR 250027 99421661	3	TOR 220026 TOR 220102		121 64	93 66	100 41	109 43	110 28	111 48	100 58	87 28	106 44	99 16	90 10	118 -0.92	115 -3.7	90 43	93 11.0	100 3.9	99 70	92 18.3	89 38	88 6	84 -11	90 -0.2	84 3.5	106 -12.5	105 -1.5	113 39.9	88 -13	94 9	95 0.14	95 -0.79	110 0.83
TOR 250029 99421679	2	TOR 220078 TOR 230006		116 63	92 65	117 42	102 44	89 30	102 48	102 58	94 29	100 44	101 22	95 17	118 -0.87	103 -2.0	95 44	92 10.8	117 8.8	110 98	95 20.6	92 50	100 36	97 -32	94 0.0	87 5.1	92 -4.4	85 2.1	109 37.5	85 -15	93 7	95 0.15	106 1.01	110 0.75

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	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
Animal no	%	Parentage	EBV Acc																															
TOR 250031	2	TOR 220026	TOR 220072	128	92	106	106	104	112	103	89	107	95	94	123	124	92	92	106	102	93	87	93	86	91	80	105	98	111	82	85	89	99	111
99421695				64	66	42	43	29	48	58	28	44	18	15	-1.44	-4.8	10	10.6	5.6	78	18.9	29	18	-13	-0.2	1.1	-11.9	-0.2	38.8	-18	1	-0.46	-0.03	0.91
														42	71	50	43	66	42	50	46	38	13	16	47	45	31	17	40	43	39	18	19	18
TOR 250033	3	TOR 220026	TOR 220168	120	96	108	100	108	114	105	90	109	100	97	115	120	98	96	108	104	97	91	101	89	90	82	109	99	115	89	95	91	98	108
99421711				64	66	41	42	27	47	58	26	43	18	20	-0.60	-4.3	19	13.0	6.1	84	22.0	44	38	-19	-0.3	1.9	-14.3	-0.3	40.6	-12	9	-0.22	-0.21	0.64
														41	71	50	42	66	41	50	44	36	17	14	45	43	29	16	37	42	37	18	19	18
TOR 250036	3	TOR 220059	TOR 220277	119	95	102	103	103	108	101	98	105	102	96	116	116	95	95	102	100	98	97	97	95	119	107	108	93	111	83	87	82	112	101
99421745				64	66	43	43	30	48	58	27	44	18	18	-0.70	-3.7	14	12.5	4.3	73	23.0	67	30	-28	1.4	16.7	-13.5	0.8	38.7	-16	2	-1.16	1.92	0.06
														42	70	51	43	66	43	51	46	37	16	13	46	44	32	18	40	43	38	18	19	18
TOR 250038	3	TOR 220026	TOR 220178	128	91	103	106	102	109	100	90	104	96	91	126	118	92	91	103	98	94	87	98	83	96	71	107	92	114	84	88	86	92	108
99421760				64	66	42	44	28	48	58	27	44	18	11	-1.70	-4.0	10	10.1	4.5	69	19.9	32	31	-9	0.1	-4.7	-12.8	0.8	40.4	-16	3	-0.73	-1.24	0.61
														42	71	51	44	66	42	51	46	37	16	13	46	44	31	15	39	43	39	18	19	18
TOR 250043	3	TOR 220026	TOR 220105	123	87	105	111	109	108	96	82	102	89	88	121	113	88	87	105	98	92	83	100	82	71	70	105	104	114	75	85	88	94	105
99421810				64	66	42	43	29	48	58	28	44	18	8	-1.21	-3.3	4	8.0	5.1	69	18.1	16	36	-8	-1.3	-5.1	-11.7	-1.3	40.0	-23	0	-0.54	-0.89	0.33
														42	71	50	43	66	42	50	46	38	13	15	46	45	31	17	38	43	39	18	19	18
TOR 250048	2	MCU 220012	TOR 190137	112	102	103	97	86	100	106	108	101	111	98	108	116	102	102	103	103	105	107	105	97	121	91	96	79	108	101	99	96	116	105
99423055				67	69	48	47	33	51	62	30	47	25	21	0.18	-3.7	25	16.1	4.5	81	29.6	107	47	-32	1.5	7.1	-6.7	3.2	36.5	-3	13	0.27	2.56	0.33
														41	73	55	47	69	48	55	48	39	29	16	49	47	35	20	44	46	42	24	26	24
TOR 250050	3	TOR 220059	TOR 220246	127	91	103	104	103	108	99	97	105	99	96	122	125	94	91	103	97	97	94	109	97	95	105	102	100	106	85	85	85	115	104
99421869				63	66	42	42	28	47	58	26	43	16	18	-1.28	-4.9	13	10.2	4.5	66	22.1	58	57	-32	0.0	15.9	-10.4	-0.6	35.5	-15	0	-0.78	2.48	0.31
														41	70	50	42	66	42	50	46	35	16	12	45	43	30	16	39	41	36	16	17	16
TOR 250055	3	TOR 210142	TOR 180086	92	103	99	97	97	95	98	96	94	99	100	92	96	102	103	99	102	102	96	100	95	112	90	99	96	105	93	95	81	91	101
99421919				67	69	50	47	33	52	62	30	48	15	23	1.81	-1.1	24	16.7	3.5	77	26.9	63	35	-29	1.0	6.9	-8.3	0.2	34.9	-9	9	-1.26	-1.41	0.02
														47	73	55	47	69	50	55	55	44	10	12	52	51	34	20	46	50	45	14	16	14
TOR 250056	2	TOR 220073	TOR 200279	97	109	98	99	103	108	109	88	104	102	98	93	106	99	109	98	107	103	94	99	94	104	93	107	97	107	100	105	99	89	101
99421927				63	66	43	44	29	48	59	28	44	16	21	1.67	-2.4	21	20.0	3.0	91	28.1	56	34	-27	0.5	8.8	-13.2	-0.1	35.8	-3	18	0.58	-1.62	0.01
														44	70	51	44	66	43	51	44	39	12	13	48	46	31	15	40	44	40	15	16	15
TOR 250058	2	TOR 210064	TOR 200093	111	96	102	101	77	89	99	96	89	98	105	107	113	97	96	102	99	98	95	93	93	104	100	86	71	110	86	87	96	102	104
99421943				65	67	46	46	32	50	60	28	46	20	30	0.27	-3.3	18	13.0	4.2	72	23.0	62	18	-26	0.5	12.9	-1.3	4.5	37.8	-14	2	0.24	0.33	0.32
														45	71	53	46	67	46	53	48	39	14	14	47	45	34	20	43	44	39	19	21	19
TOR 250062	2	TOR 220047	TOR 170101	128	92	96	109	90	101	100	88	97	95	88	123	126	90	92	96	94	93	92	102	100	116	108	105	77	113	100	94	87	105	99
99421984				66	68	48	45	31	50	61	29	46	18	7	-1.47	-5.1	8	10.8	2.5	60	18.7	48	41	-37	1.2	17.4	-11.8	3.5	39.6	-3	8	-0.58	0.88	-0.14
														45	72	53	45	68	48	54	48	40	17	15	48	47	32	18	43	45	41	18	19	18
TOR 250064	3	TOR 200179	TOR 220043	100	114	116	87	100	118	119	103	116	113	115	103	100	113	114	116	119	115	100	100	91	94	112	100	95	109	88	101	95	99	118
99422008				65	68	46	46	32	50	61	30	46	16	43	0.71	-1.6	40	22.2	8.7	118	38.2	79	35	-22	0.0	19.8	-8.9	0.2	37.3	-13	14	0.23	-0.07	1.42
														42	72	53	46	68	46	53	52	43	21	15	50	48	34	18	43	47	43	16	17	16

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 250065 99422016	2	TOR 200179 TOR 220170		109 66	110 68	117 46	95 46	100 31	122 50	121 61	101 29	119 46	113 14	109 35 42	112 -0.23 72	101 -1.7 53	103 26 46	110 20.1 68	117 9.1 46	122 127 53	111 34.5 53	102 89 43	105 47 20	93 -25 12	107 0.7 50	130 30.5 48	97 -7.6 34	99 -0.4 17	105 34.6 43	91 -10 47	103 16 43	93 -0.03 14	104 0.73 15	117 1.40 14
TOR 250067 99422032	2	TOR 200179 TOR 220197		107 66	108 68	119 46	96 46	95 32	117 50	119 61	101 30	115 46	112 16	111 38 42	110 -0.09 72	98 -1.4 53	101 23 46	108 19.2 68	119 9.6 46	123 129 53	111 34.4 53	102 88 43	108 55 21	94 -26 15	104 0.5 50	126 28.3 48	94 -5.7 35	95 0.4 18	103 33.6 44	91 -10 47	103 16 44	97 0.40 16	105 0.87 17	114 1.17 16
TOR 250070 99422065	2	TOR 220107 TOR 180134		92 66	97 68	101 49	109 47	93 33	91 51	95 62	104 29	92 47	97 18	90 10 47	93 1.73 72	87 0.2 55	89 6 47	97 13.2 68	101 4.0 49	104 83 55	97 22.1 46	103 89 40	110 59 15	104 -43 14	108 0.7 48	98 11.7 47	96 -6.9 34	89 1.3 20	106 35.3 45	91 -10 45	95 9 41	87 -0.63 18	104 0.64 19	96 -0.41 18
TOR 250071 99422073	2	TOR 220078 TOR 220194		114 63	94 65	108 42	103 44	91 30	100 48	100 58	98 28	98 44	101 20	96 18 43	113 -0.42 70	107 -2.5 51	94 14 44	94 11.6 65	108 6.3 42	104 84 50	98 23.1 46	93 52 36	98 31 19	95 -29 15	88 -0.3 45	81 1.2 43	89 -3.1 33	89 1.4 18	109 37.5 40	85 -15 42	92 6 38	95 0.21 19	106 1.05 20	110 0.81 19
TOR 250072 99422081	5	TOR 220059 TOR 220099		122 63	96 66	92 42	106 42	113 27	110 47	98 58	96 24	107 42	100 16	92 12 41	118 -0.87 70	125 -5.0 50	93 12 42	96 12.6 66	92 1.3 42	92 55 50	100 24.7 45	95 60 35	101 39 19	95 -28 8	92 -0.1 45	103 14.5 43	112 -15.7 30	106 -1.6 14	111 38.4 38	88 -12 42	87 2 37	82 -1.12 15	115 2.39 16	105 0.36 15
TOR 250073 99422099	3	TOR 220073 TOR 200183		100 63	111 66	106 43	96 44	101 30	114 48	116 59	105 28	112 44	117 20	106 31 43	95 1.53 70	112 -3.2 51	103 26 44	111 21.0 66	106 5.6 43	114 107 51	109 32.8 44	102 87 39	85 -1 15	99 -35 15	110 0.9 48	91 7.2 46	109 -14.0 31	92 0.8 18	108 36.8 40	103 -1 44	112 25 39	106 1.25 19	94 -0.88 21	107 0.56 19
TOR 250076 99422123	1	TOR 220107 TOR 130170		102 68	103 69	94 52	100 49	88 38	93 53	100 63	107 34	95 49	108 27	97 20 49	100 0.93 73	103 -2.0 57	98 20 49	103 16.6 69	94 1.9 52	99 70 57	106 30.4 50	106 103 42	108 54 20	107 -49 24	107 0.7 50	112 20.2 48	92 -4.3 38	88 1.5 27	101 32.4 48	94 -8 47	102 16 43	100 0.69 27	109 1.41 27	88 -1.09 27
TOR 250078 99422149	3	TOR 220078 TOR 220081		96 64	109 65	117 43	90 44	95 30	109 48	113 58	96 30	106 44	108 20	109 36 43	98 1.17 70	98 -1.3 51	108 34 44	109 19.5 65	117 8.9 43	117 115 51	110 33.9 47	96 62 38	108 55 16	98 -34 18	110 0.9 46	92 8.1 44	95 -6.1 33	89 1.4 18	114 40.0 40	91 -10 43	104 17 39	101 0.75 20	104 0.76 21	108 0.63 20
TOR 250079 99422156	4	TOR 200179 TOR 220284		118 66	96 68	109 46	103 45	100 31	109 50	104 61	100 28	108 46	103 14	104 29 42	121 -1.19 72	101 -1.7 53	95 15 45	96 12.9 68	109 6.5 46	107 90 53	103 27.6 50	96 65 42	101 37 20	91 -22 11	92 -0.1 49	112 20.1 47	95 -6.4 33	102 -1.0 18	102 33.3 43	81 -18 46	90 5 42	90 -0.33 13	102 0.45 14	115 1.22 13
TOR 250085 99422214	2	TOR 220059 TOR 220141		121 63	93 66	96 43	113 43	107 30	108 48	100 58	93 27	105 44	98 18	85 3 42	116 -0.73 70	119 -4.1 50	87 3 43	93 11.0 66	96 2.5 43	97 66 51	94 19.5 46	95 59 37	92 16 28	94 -27 13	107 0.7 47	105 15.8 45	112 -15.7 32	97 0.0 17	109 37.5 40	80 -19 44	85 0 39	86 -0.72 17	115 2.39 18	97 -0.34 17
TOR 250086 99422222	3	TOR 220073 TOR 200191		86 65	108 67	103 46	100 45	92 32	98 50	107 60	95 30	96 46	103 22	101 24 45	83 2.74 71	97 -1.2 53	98 19 45	108 19.3 67	103 4.8 46	112 102 53	106 30.1 46	96 63 40	98 30 18	99 -35 18	111 1.0 48	92 8.2 46	95 -6.3 34	90 1.2 20	106 35.2 43	101 -3 45	103 16 41	89 -0.41 21	91 -1.36 23	112 0.92 21
TOR 250095 99703555	1	AJF 180290 TOR 170191		114 70	97 71	91 58	116 55	105 40	107 56	101 66	84 38	101 52	92 45	85 3 49	111 -0.22 74	107 -2.6 61	85 0 55	97 13.5 71	91 0.9 58	97 67 61	97 22.5 58	87 31 50	99 33 17	92 -24 23	88 -0.4 55	103 14.5 55	104 -11.2 44	105 -1.4 24	105 34.7 52	89 -12 54	89 4 51	89 -0.43 44	100 0.11 46	101 0.03 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
TOR 250096 99422297	3	TOR 220112 TOR 150045			106 66	95 67	102 51	102 48	77 33	87 51	96 61	95 28	86 46	98 21	94 15	107 0.24	100 -1.6	96 16	95 12.5	102 4.2	99 72	98 23.1	93 52	92 17	93 -25	116 1.2	97 10.7	71 7.6	78 3.3	117 42.3	80 -19	88 3	81 -1.23	93 -1.11	104 0.25
TOR 250099 99423089	2	MCU 220012 TOR 140145			109 69	107 70	95 52	90 48	103 35	107 53	104 64	104 32	106 49	111 22	107 33	111 -0.14	139 -6.8	110 37	107 18.5	95 2.2	97 65	104 28.4	109 112	100 36	91 -22	96 0.1	89 6.4	99 -8.7	102 -1.0	106 35.4	97 -5	102 15	94 0.07	113 2.10	100 -0.07
TOR 250101 99422339	5	TOR 220059 TOR 220038			122 63	96 65	93 41	103 42	105 28	106 47	98 57	90 26	103 43	103 18	93 13	119 -1.02	129 -5.5	95 15	96 12.7	93 1.6	92 55	99 24.5	90 43	98 30	89 -19	117 1.3	100 12.5	109 -14.1	94 0.4	114 40.2	85 -15	86 1	87 -0.58	118 2.95	104 0.29
TOR 250103 99422354	2	TOR 200179 TOR 230003			100 65	109 68	118 45	93 46	94 31	113 50	116 61	101 28	111 46	112 12	112 40	104 0.54	95 -0.9	105 30	109 19.7	118 9.2	120 122	111 34.6	100 81	101 39	91 -22	100 0.3	124 26.8	92 -4.7	95 0.4	104 34.5	92 -10	100 14	96 0.24	104 0.76	114 1.13
TOR 250104 99422362	2	TOR 220073 TOR 200139			99 65	106 66	113 45	101 45	125 32	126 49	113 59	87 30	119 45	104 20	99 22	98 1.23	102 -1.8	97 17	106 18.2	113 7.7	119 119	105 29.4	88 33	97 29	86 -14	118 1.3	91 7.2	130 -26.4	113 -2.8	109 37.3	99 -4	105 18	103 1.00	95 -0.80	106 0.46
TOR 250105 99422370	3	TOR 220059 TOR 220149			115 63	105 66	111 42	96 43	101 29	117 48	114 58	103 26	115 44	111 18	104 29	111 -0.16	116 -3.8	102 24	105 17.4	111 7.2	113 104	106 30.1	102 85	98 31	102 -39	108 0.8	113 20.3	100 -8.8	97 0.0	109 37.3	94 -8	98 12	91 -0.19	117 2.68	109 0.72
TOR 250110 99422412	5	TOR 210142 TOR 210075			81 66	102 68	103 47	110 46	91 32	90 50	98 61	87 28	88 46	92 17	90 11	86 2.49	71 2.3	89 5	102 15.9	103 4.7	111 100	98 23.1	92 48	89 8	93 -25	113 1.1	89 6.2	105 -12.0	79 3.2	107 36.3	80 -19	87 2	76 -1.70	88 -1.90	95 -0.49
TOR 250112 99422438	1	GJN 200300 TOR 210070			96 68	109 70	98 52	95 48	104 38	106 53	106 64	118 50	108 52	117 46	107 33	94 1.64	103 -2.0	105 29	109 19.8	98 2.9	104 83	110 33.6	121 160	89 10	119 -68	95 0.0	131 31.5	110 -14.7	95 0.3	111 38.2	99 -4	119 30	103 1.03	103 0.47	104 0.28
TOR 250118 99422487	4	TOR 220047 TOR 190238			84 65	116 66	107 45	85 45	84 30	98 49	113 59	98 27	97 45	114 20	112 39	82 2.88	102 -1.9	116 46	116 23.5	107 6.0	112 101	116 39.6	96 64	106 50	93 -25	123 1.6	96 10.1	87 -1.7	78 3.4	116 41.7	99 -4	106 19	100 0.69	112 2.02	107 0.50
TOR 250119 99422495	5	TOR 220059 TOR 220173			110 63	90 66	93 42	111 42	112 29	100 48	90 58	94 26	98 44	97 16	83 1	105 0.47	113 -3.3	88 4	90 9.8	93 1.6	91 51	92 17.8	91 45	92 17	90 -21	102 0.5	98 11.8	110 -14.6	111 -2.5	104 34.3	80 -19	80 -5	80 -1.32	118 2.97	104 0.28
TOR 250120 99703845	1	AJF 180290 TOR 210044			116 68	109 69	92 53	98 53	103 38	114 54	112 64	95 38	110 51	105 46	104 29	111 -0.17	118 -4.0	101 23	109 19.8	92 1.4	102 77	109 32.8	98 73	106 49	101 -38	89 -0.3	108 17.7	100 -8.9	100 -0.5	109 37.6	98 -5	107 20	103 0.97	97 -0.36	103 0.18
TOR 250121 6020052343	1	CEF 190514 TOR 140083			103 70	110 71	106 55	89 51	97 41	109 55	111 65	109 46	109 53	114 44	113 42	105 0.46	103 -1.9	111 38	110 20.3	106 5.6	108 93	109 33.4	103 89	98 32	98 -34	120 1.4	109 18.1	102 -10.0	95 0.4	101 32.3	96 -6	103 16	100 0.67	98 -0.19	113 1.08

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 250122 99738908	2	MCU 220012 TOR 210235		108 66	104 68	105 46	90 46	100 32	106 50	105 61	102 30	105 46	106 20	109 35	104 0.52	124 -4.8 53	110 37	104 16.9	105 5.2	102 78	108 31.9	104 95	117 76	93 -26	105 0.6	86 4.5	98 -7.8	96 0.1	110 37.9	92 -9	96 11	94 0.13	110 1.60	101 -0.01
TOR 250123 99737926	2	TOR 210064 TOR 180228		119 66	95 68	100 49	91 47	91 33	95 51	96 62	96 29	94 47	98 16	107 32	114 -0.49	124 -4.8 55	109 35	95 12.4	100 3.6	91 51	97 22.1	95 59	103 43	93 -25	114 1.1	99 12.0	87 -1.5	96 0.2	104 34.2	92 -10	90 5	91 -0.27	108 1.36	105 0.36
TOR 250125 99737942	3	TOR 220059 TOR 220089		112 64	101 66	102 43	96 43	104 29	108 48	104 58	99 27	106 44	104 18	104 29	107 0.25	118 -4.0	103 26	101 15.3	102 4.4	101 76	104 28.7	97 68	104 46	94 -27	100 0.3	106 16.3	98 -7.9	102 -0.9	109 37.2	84 -16	89 4	93 -0.04	116 2.58	108 0.64
TOR 250128 99737975	2	TOR 220073 TOR 190173		106 65	107 67	104 47	102 45	111 31	119 50	113 60	99 30	115 46	106 20	96 18	104 0.60	106 -2.4	96 16	107 18.9	104 5.0	113 105	103 27.9	97 67	91 14	97 -32	108 0.8	95 9.8	108 -13.8	104 -1.3	115 40.7	100 -3	107 20	102 0.89	92 -1.23	106 0.49
TOR 250131 99738007	3	TOR 220033 TOR 210104		97 65	104 67	110 46	95 46	107 32	109 50	105 60	107 28	109 46	108 22	104 29	104 1.04	96 -1.1	104 28	104 17.1	110 6.9	110 98	107 31.0	104 95	112 66	103 -41	91 -0.2	95 9.9	116 -17.9	94 0.5	112 38.8	96 -6	103 17	93 0.00	95 -0.76	113 1.01
TOR 250132 99739286	4	TOR 220073 TOR 210043		91 65	122 66	107 45	84 45	109 33	121 49	123 59	106 30	119 45	119 24	117 46	90 2.05	104 -2.2	117 48	122 26.8 66	107 5.7	115 111	118 41.2	103 90	110 59	101 -38	111 0.9	88 5.8	112 -15.9	101 -0.7	109 37.4	111 6	119 30	101 0.74	91 -1.39	104 0.26
TOR 250138 99738049	4	TOR 210142 TOR 200241		81 66	114 68	89 48	96 46	105 31	100 50	103 61	95 28	98 46	97 20	104 29	81 2.95	91 -0.3	104 28	114 22.6	89 0.4	102 78	111 34.9	94 55	106 51	96 -30	110 0.9	89 5.9	108 -13.9	98 -0.1	110 37.6	89 -12	92 7	80 -1.30	88 -1.77	98 -0.21
TOR 250139 99739096	1	AJF 180290 TOR 180279		109 70	108 71	103 57	102 55	108 41	119 56	115 66	93 40	115 53	103 46	97 19	107 0.27	125 -4.9 61	96 16	108 19.5	103 4.7	113 104	106 30.2	95 62	104 46	98 -34	109 0.8	112 19.8	94 -5.6	113 -2.9	110 37.6	97 -6	105 18	99 0.58	102 0.44	103 0.22
TOR 250140 99739302	2	MCU 220012 TOR 210048		94 66	113 68	112 47	81 46	93 32	106 50	114 61	109 29	106 46	117 20	118 47	94 1.66	106 -2.4	121 53 46	113 21.8	112 7.3	110 97	114 37.1	110 116	103 44	96 -31	125 1.7 47	106 16.5	94 -5.7	89 1.4	112 38.8	99 -4	106 19	99 0.54	103 0.53	100 -0.07
TOR 250143 99738064	2	TOR 210142 TOR 210132		83 66	98 68	105 47	105 46	93 32	88 50	93 61	95 29	88 46	99 16	91 12	89 2.14	72 2.2 53	93 11	98 14.0	105 5.3	107 91	99 24.5	93 51	92 17	92 -23	114 1.1	88 5.8	94 -5.6	90 1.2	109 37.4	88 -12	91 5	78 -1.54 16	95 -0.78	96 -0.35
TOR 250144 99738072	4	TOR 220047 TOR 140021		104 67	93 69	94 51	102 46	91 33	85 52	87 62	83 28	82 47	93 20	93 14	106 0.31	97 -1.2	97 18	93 10.9	94 1.8	89 47	97 22.5	85 22	103 44	92 -23	110 0.9	83 2.8	98 -7.8	83 2.5	112 39.1	86 -14	87 2	84 -0.91	101 0.25	93 -0.62
TOR 250145 99738080	2	TOR 210060 TOR 210115		92 66	101 67	123 47	92 47	109 33	110 50	105 61	92 28	106 46	102 14	107 32	95 1.47	93 -0.6	105 30	101 15.4	123 10.8 47	117 115	104 28.7	95 61	96 27	100 -37	91 -0.2	99 12.3	98 -8.1	109 -2.2	113 39.5	98 -5	103 17	94 0.03	97 -0.47	93 -0.63

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
Animal no	%	Parentage	EBV Acc																															
TOR 250148	5	TOR 210142	TOR 210125	97	104	111	102	93	104	108	100	103	103	96	100	88	95	104	111	116	102	101	93	100	113	93	103	81	111	92	102	78	88	101
99738114				66	68	47	47	33	51	61	30	47	18	19	0.95	0.0	15	16.9	7.2	112	27.1	81	19	-37	1.0	8.4	-10.9	2.8	38.2	-9	16	-1.56	-1.90	0.02
				49	72	54			47	68	47	54		47			47	68	47	54	55	44	16	14	50	49	36	19	45	48	44	18	19	18
TOR 250151	2	TOR 210064	TOR 170120	130	90	99	97	95	99	93	94	97	99	106	129	141	101	90	99	89	92	92	94	92	110	93	83	104	108	88	90	94	113	107
99738130				67	68	50	47	34	51	62	30	47	18	31	-2.06	-7.1	24	9.3	3.4	46	18.0	48	22	-24	0.9	8.7	0.9	-1.2	36.6	-12	5	0.10	2.16	0.57
				47	72	55			47	68	50	55		47			47	68	50	55	48	41	14	15	50	48	36	22	45	47	42	17	18	17
TOR 250155	3	TOR 220112	TOR 150077	116	92	100	99	97	96	92	92	94	94	94	115	109	99	92	100	93	93	90	97	88	118	110	89	92	123	74	80	82	84	104
99738171				66	68	52	49	34	52	62	29	47	16	16	-0.63	-2.8	21	10.7	3.6	55	18.6	43	29	-17	1.3	18.9	-2.7	0.9	45.9	-24	-4	-1.16	-2.45	0.31
				49	71	56			49	68	52	56		49			49	68	52	56	48	43	10	11	51	50	36	20	46	49	44	15	17	16
TOR 250159	1	TOR 200216	TOR 150039	96	101	109	99	111	108	103	81	102	89	100	94	102	99	101	109	109	97	82	99	75	135	86	105	108	113	74	77	90	99	94
99738213				68	70	53	48	34	53	64	31	49	14	24	1.60	-1.8	21	15.7	6.5	96	22.1	12	34	5	2.3	4.3	-11.8	-2.0	39.8	-24	-7	-0.34	-0.12	-0.60
				46	73	57			48	70	53	57		46			48	70	53	57	52	46	12	12	54	53	34	22	47	52	47	14	15	14
TOR 250160	2	GJN 200300	TOR 120021	104	97	93	112	99	98	97	105	98	105	86	102	100	87	97	93	98	101	108	88	108	102	117	112	92	103	87	101	97	107	95
99738221				71	72	58	51	42	56	67	51	55	50	5	0.72	-1.6	3	13.4	1.5	68	26.0	111	7	-50	0.4	23.2	-15.8	0.8	33.7	-14	15	0.41	1.17	-0.49
				46	75	60			51	72	58	60		46			51	72	58	60	62	54	28	46	58	57	46	28	53	57	54	49	52	49
TOR 250161	3	TOR 220036	TOR 210042	102	109	91	102	85	98	108	91	95	103	102	99	106	96	109	91	102	102	93	78	86	105	84	83	81	115	82	94	99	98	108
99739294				63	64	43	43	30	47	57	30	44	22	26	1.05	-2.4	17	19.7	0.9	79	26.9	52	-18	-13	0.6	3.2	0.9	2.8	40.8	-17	8	0.61	-0.20	0.66
				43	69	50			43	64	43	50		43			43	64	43	50	46	38	16	18	46	44	32	18	40	43	39	21	22	21
TOR 250163	2	TOR 220047	TOR 190068	105	100	115	95	98	107	106	96	104	108	101	106	103	103	100	115	111	106	97	105	98	117	94	107	85	115	101	106	91	100	109
99738247				65	67	46	46	31	50	60	29	46	19	25	0.30	-1.9	27	15.0	8.4	100	30.2	67	47	-34	1.2	9.5	-12.8	2.1	40.8	-2	19	-0.19	0.11	0.74
				45	71	53			46	67	46	53		45			46	67	46	53	45	40	19	14	49	47	33	17	43	46	42	18	20	18
TOR 250167	1	AJF 180290	TOR 210026	114	109	96	98	102	115	114	100	112	110	107	109	119	101	109	96	104	107	102	91	97	100	119	106	93	110	96	104	104	102	107
99739120				68	70	54	54	39	54	65	38	51	48	33	0.03	-4.2	24	20.0	2.4	84	31.3	86	15	-32	0.3	24.1	-12.6	0.6	38.0	-7	17	1.05	0.41	0.55
				47	73	59			54	70	54	59		47			54	70	54	59	57	50	17	24	54	53	44	23	50	53	50	46	49	47
TOR 250169	1	AJF 180290	TOR 150261	127	100	96	105	109	117	107	95	113	102	94	124	119	94	100	96	100	101	93	103	93	103	111	103	108	108	89	92	88	98	104
99739138				70	71	59	56	40	56	67	38	52	45	16	-1.50	-4.2	13	15.0	2.4	72	25.7	52	42	-25	0.5	19.5	-10.7	-1.9	36.9	-12	7	-0.52	-0.23	0.31
				50	74	62			56	71	59	62		50			56	71	59	62	58	51	16	23	57	56	44	24	52	55	52	44	46	45
TOR 250171	2	TOR 210064	TOR 140134	119	91	114	103	90	102	100	106	102	103	100	121	104	94	91	114	106	98	102	106	103	111	98	91	90	106	100	98	99	107	105
99738296				68	70	52	48	37	53	64	32	49	22	23	-1.26	-2.1	14	10.0	7.9	88	23.6	88	50	-42	0.9	11.8	-3.8	1.3	35.4	-3	12	0.54	1.16	0.37
				47	73	57			48	70	52	57		47			48	70	52	57	50	45	24	17	52	51	38	24	48	49	45	22	23	22
TOR 250172	2	GJN 200300	TOR 210085	78	111	105	96	87	93	106	108	95	108	108	75	85	102	111	105	113	113	112	108	112	100	120	98	77	113	90	105	103	108	101
99738304				68	70	51	47	37	53	63	50	52	47	35	3.56	0.5	25	20.8	5.2	104	36.4	124	55	-57	0.3	25.0	-8.0	3.6	39.6	-11	18	0.96	1.31	0.04
				42	73	56			47	70	51	56		42			47	70	51	56	58	51	21	46	56	55	42	23	46	54	52	46	48	46
TOR 250175	4	TOR 220107	TOR 150048	91	103	83	100	95	86	91	101	87	99	95	91	93	99	103	83	89	102	99	102	97	102	100	97	95	102	85	90	95	104	87
99738338				67	69	52	47	33	52	63	26	47	16	17	1.90	-0.7	21	16.8	-1.5	46	26.8	74	42	-32	0.4	12.5	-7.4	0.2	33.0	-15	5	0.14	0.65	-1.13
				47	72	55			47	69	52	56		47			47	69	52	56	45	38	14	10	44	44	33	20	46	43	39	15	16	16

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
TOR 250180 99738361	3	TOR 210142 TOR 210232		89 66	115 68	104 46	90 46	93 31	104 50	113 61	102 28	103 46	105 16	112 39	86 2.46	104 -2.2	110 37	115 22.8	104 4.8	111 99	110 33.6	102 88	103 43	103 -42	115 1.1	98 11.6	90 -3.5	90 1.3	112 39.4	93 -9	103 16	87 -0.63	93 -1.10	100 -0.03
TOR 250181 99738379	2	TOR 220033 TOR 190047		106 66	101 68	110 48	113 46	122 31	125 50	113 61	103 27	122 45	102 14	89 9	104 0.61	103 -2.0	86 2	101 15.7	110 6.7	119 118	106 30.4	104 94	98 32	100 -36	95 0.1	118 23.7	123 -22.1	107 -1.8	118 42.8	94 -8	97 11	94 0.04	101 0.14	117 1.35
TOR 250182 99738387	2	TOR 200216 TOR 150038		88 68	107 70	113 53	95 48	115 35	113 53	109 64	84 32	107 49	92 16	106 31	86 2.44	99 -1.4	103 27	107 18.9	113 7.7	116 111	106 30.1	85 21	110 61	82 -7	132 2.1	89 6.5	109 -14.1	111 -2.6	112 39.0	83 -17	85 1	92 -0.13	96 -0.55	92 -0.75
TOR 250183 99738395	2	TOR 210064 TOR 190013		106 66	98 68	118 49	97 47	96 34	106 51	105 62	101 30	105 47	106 23	107 33	110 -0.03	97 -1.2	100 22	98 13.8	118 9.1	113 105	99 24.1	98 73	102 41	98 -34	119 1.4	96 10.5	99 -8.8	91 1.0	107 36.3	92 -9	96 10	89 -0.41	104 0.73	108 0.62
TOR 250184 99738403	2	TOR 220078 TOR 220113		98 64	99 54	117 42	100 40	86 31	98 44	104 52	93 29	96 41	100 20	98 21	103 0.63	87 0.2	97 18	117 14.3	115 9.0	110 110	101 25.5	90 42	96 26	93 -25	111 0.9	94 9.4	84 0.1	84 2.2	112 39.2	80 -19	88 3	91 -0.26	100 0.12	106 0.46
TOR 250187 99738437	2	TOR 220047 TOR 170178		124 66	79 67	102 48	104 46	87 32	84 50	82 61	87 28	82 46	89 18	90 9	150 -4.26	140 -7.0	94 13	79 3.5	102 4.4	85 36	85 11.8	93 51	114 70	105 -45	115 1.2	102 13.8	98 -8.2	74 4.0	115 40.6	100 -3	94 8	84 -0.96	107 1.14	102 0.08
TOR 250191 99738478	2	TOR 220033 TOR 180091		81 66	118 68	97 49	89 47	107 34	108 51	111 62	108 30	108 47	109 26	110 37	73 3.78	97 -1.2	111 38	118 24.8	97 2.8	108 93	120 42.7	110 118	110 61	107 -49	87 -0.4	99 12.2	117 -18.7	95 0.3	109 37.5	100 -3	111 24	111 1.76	107 1.14	114 1.12
TOR 250192 99738486	2	TOR 220073 TOR 190111		79 65	119 66	110 47	90 46	113 29	118 49	118 60	101 28	115 45	114 18	111 38	76 3.51	93 -0.6	109 36	119 25.1	110 6.9	120 123	115 38.7	100 78	91 13	97 -32	106 0.6	97 10.8	112 -15.7	104 -1.3	113 39.7	105 1	112 24	104 1.05	95 -0.69	108 0.58
TOR 250193 99738494	2	TOR 210142 TOR 200080		75 66	116 68	105 48	93 47	90 34	97 51	109 61	102 29	97 47	106 20	106 32	76 3.52	80 1.1	107 32	116 23.3	105 5.1	114 108	115 38.3	99 76	100 35	102 -39	116 1.2	96 10.5	89 -2.9	86 1.9	113 39.5	93 -9	102 16	89 -0.45	99 -0.14	92 -0.77
TOR 250201 99739146	1	AJF 180290 TOR 180090		114 70	108 71	96 58	104 56	118 41	123 56	112 66	99 40	120 53	107 47	94 16	115 -0.59	138 -6.6	95 14	108 19.1	96 2.5	107 90	104 28.3	99 76	104 45	103 -41	104 0.6	118 23.6	101 -9.7	121 -4.4	112 38.8	101 -2	107 20	98 0.52	108 1.32	108 0.64
TOR 250203 99738551	6	TOR 220033 TOR 190177		113 66	97 68	91 47	103 46	105 30	102 50	96 61	99 26	100 45	97 14	94 16	108 0.12	114 -3.5	95 15	97 13.5	91 1.0	92 54	97 22.3	97 69	94 22	93 -25	97 0.2	99 11.9	95 -14.9	97 0.0	110 38.1	87 -13	89 4	87 -0.58	95 -0.73	116 1.29
TOR 250207 99739153	2	MCU 220012 TOR 210185		112 66	97 68	100 46	105 46	98 32	102 50	100 61	106 30	103 46	108 24	92 12	109 0.06	111 -3.1	93 12	97 13.1	100 3.8	101 75	99 24.0	105 99	98 30	95 -29	113 1.0	86 4.7	98 -7.9	94 0.4	110 37.7	91 -10	94 8	95 0.16	114 2.32	101 0.01

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
TOR 250208 99738593	3	TOR 220047 TOR 150133			110 67	101 69	109 51	91 47	87 34	100 52	103 63	100 30	99 48	105 20	104 29	115 -0.56	100 -1.5	108 35	101 15.5	109 6.5	104 83	106 30.7	98 71	111 63	97 -32	111 0.9	88 5.9	105 -11.7	73 4.2	108 36.4	106 2	104 17	92 -0.12	98 -0.28	105 0.38
TOR 250210 99739179	1	AJF 180290 TOR 200060			113 68	109 70	98 55	97 54	113 38	121 54	113 65	92 38	116 51	103 46	105 31	112 -0.25	109 -2.9	102 25	109 20.0	98 3.0	106 87	105 29.6	96 66	107 52	102 -40	108 0.8	115 21.4	115 -17.6	106 -1.7	106 35.7	98 -5	102 15	96 0.33	98 -0.26	96 -0.37
TOR 250211 99738619	2	TOR 220073 TOR 190263			98 65	107 67	106 46	97 45	122 30	119 49	109 60	95 28	115 45	106 17	102 26	93 1.73	109 -2.8	102 24	107 18.5	106 5.7	111 99	106 30.7	96 64	99 34	89 -19	94 0.0	85 3.7	118 -19.3	115 -3.1	112 39.2	100 -3	107 20	99 0.57	93 -0.98	113 1.01
TOR 250213 99738635	2	GJN 200300 TOR 190204			96 69	108 71	101 54	94 49	95 38	102 54	106 65	115 50	104 53	114 46	108 34	96 1.35	100 -1.6	104 29	108 19.3	101 3.9	106 87	107 31.5	119 152	90 12	117 -65	98 0.2	129 30.0	104 -11.5	83 2.4	115 40.6	99 -4	116 28	103 1.02	102 0.29	102 0.13
TOR 250217 99738676	4	GJN 200300 TOR 200149			104 68	102 70	110 53	102 48	117 38	118 54	108 64	102 50	116 53	107 47	99 22	106 0.36	97 -1.1	95 15	102 16.0	110 6.7	113 104	103 28.0	107 106	103 42	107 -48	109 0.8	123 26.3	126 -23.8	102 -0.9	114 40.1	87 -13	107 20	111 1.74	107 1.22	100 -0.03
TOR 250220 99738684	1	GJN 200300 TOR 200209			96 68	103 70	101 53	101 48	87 38	95 54	103 64	107 50	96 53	106 47	96 18	94 1.61	101 -1.7	97 17	103 16.7	101 4.0	106 87	103 27.5	111 121	97 29	112 -56	101 0.4	112 19.9	100 -8.9	77 3.4	109 37.6	91 -10	104 18	96 0.32	106 1.06	109 0.72
TOR 250221 99739187	1	AJF 180290 TOR 200132			106 69	114 70	92 56	97 55	112 41	118 55	114 65	101 38	116 52	108 46	104 29	103 0.70	122 -4.5	102 24	114 22.2	92 1.4	105 86	110 33.9	98 73	99 32	105 -44	104 0.5	114 21.2	105 -12.0	111 -2.5	108 36.6	103 -1	106 19	103 0.95	105 0.89	95 -0.46
TOR 250222 99738692	2	TOR 220047 TOR 180054			102 65	96 67	108 48	101 46	85 32	92 50	97 61	88 30	89 46	100 23	96 18	105 0.46	94 -0.8	97 18	96 12.6	108 6.2	104 84	101 25.6	91 45	106 50	94 -27	120 1.4	90 6.6	99 -8.4	73 4.2	113 39.7	92 -10	94 9	85 -0.78	105 0.92	111 0.86
TOR 250227 99738734	1	TOR 220073 TOR 200088			100 65	109 67	105 45	92 45	123 32	120 50	109 60	88 30	114 46	102 18	109 35	98 1.20	107 -2.5	107 32	109 19.5	105 5.1	108 92	108 31.9	86 25	105 48	81 -6	121 1.5	87 5.1	130 -26.3	109 -2.2	110 37.7	93 -9	100 14	97 0.39	92 -1.15	108 0.60
TOR 250232 99738767	2	TOR 210060 TOR 120036			117 69	92 70	114 54	99 50	99 37	105 54	100 64	85 32	100 50	90 20	106 31	115 -0.58	113 -3.3	98 19	92 10.6	114 8.0	105 86	94 19.6	92 48	94 22	100 -36	97 0.2	119 24.2	105 -11.7	94 0.5	104 34.5	79 -20	85 1	82 -1.12	95 -0.76	89 -1.03
TOR 250234 99738775	3	TOR 210142 TOR 180198			90 67	115 69	96 51	96 48	94 35	103 52	111 63	106 34	103 48	108 28	105 30	88 2.18	99 -1.5	103 27	115 22.8	96 2.4	108 93	111 34.4	107 106	90 12	106 -47	104 0.6	96 10.6	100 -8.9	87 1.8	108 36.6	89 -12	105 18	95 0.19	99 -0.15	96 -0.38
TOR 250239 99739195	1	AJF 180290 TOR 130042			108 71	102 72	98 60	105 56	97 42	104 57	104 68	91 42	101 54	101 49	91 11	110 -0.06	98 -1.3	94 13	102 16.1	98 3.0	103 82	100 25.4	90 43	93 19	95 -28	103 0.5	103 14.7	94 -5.8	99 -0.4	103 33.6	94 -8	100 13	96 0.28	98 -0.25	106 0.47

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
TOR 250240 99739203	2	MCU 220012 TOR 210172		90 66	113 68	112 46	86 46	88 32	103 50	113 61	108 30	103 46	114 22	115 43 41	89 2.12 72	103 -2.0 53	114 43 46	113 21.8 68	112 7.4 46	114 106 53	114 37.9 48	109 114 39	107 53 17	95 -29 18	130 2.0 47	99 11.9 45	92 -4.8 35	82 2.7 20	111 38.3 42	95 -7 44	103 17 40	97 0.36 21	105 0.87 23	98 -0.20 21
TOR 250244 99738841	2	TOR 220080 TOR 180252		100 66	119 68	98 49	94 46	91 34	112 51	121 61	102 32	110 47	108 27	110 37 46	98 1.15 72	105 -2.3 54	105 30 46	119 25.2 68	98 2.9 49	113 104 54	115 38.6 48	101 84 41	89 9 14	104 -44 18	95 0.0 50	104 15.2 48	95 -6.1 35	87 1.7 22	107 35.8 44	99 -4 47	108 21 42	107 1.41 27	108 1.28 27	99 -0.18 27
TOR 250267 99859357		TOR 180079		104 59	93 60	99 40	106 38	102 27	96 44	93 53	79 26	91 40	86 26	90 10 38	103 0.69 65	100 -1.6 47	92 11 38	93 11.4 60	99 3.5 40	97 67 46	86 12.3 38	85 24 27	86 2 22	83 -9 23	88 -0.3 29	90 7.0 28	91 -4.0 28	119 -3.9 18	84 22.1 36	89 -12 28	87 2 27	92 -0.16 25	99 -0.07 26	103 0.22 25
TOR 250271 99816035	3	TOR 220033 TOR 190140		86 66	107 68	102 48	97 46	98 31	98 50	103 61	94 27	96 45	97 22	104 28 46	84 2.70 72	98 -1.3 54	102 25 46	107 18.9 68	102 4.3 48	107 91 54	107 31.4 46	92 51 39	96 27 27	88 -17 11	107 0.7 50	95 9.5 48	101 -9.6 33	93 0.8 18	111 38.7 42	89 -12 47	88 3 42	90 -0.36 21	103 0.45 23	115 1.19 21
TOR 250272 99859365	2	MCU 220012 TOR 190096		109 67	99 69	91 49	103 47	96 33	96 51	97 62	94 28	94 46	99 25	92 13 42	104 0.58 73	116 -3.7 55	96 16 47	99 14.2 69	91 1.0 49	93 57 55	104 28.8 48	97 68 38	112 65 29	87 -16 16	110 0.9 47	85 3.8 46	96 -6.6 35	94 0.5 20	108 36.8 44	88 -13 45	87 3 41	90 -0.33 24	111 1.82 26	98 -0.19 24
TOR 250283 99859373	1	AJF 180290 TOR 140230		105 71	109 72	106 59	103 55	110 40	121 57	117 67	88 40	115 54	100 46	94 16 49	101 0.84 75	109 -2.8 62	95 15 55	109 19.6 72	106 5.6 59	117 113 62	103 27.3 58	94 56 52	91 14 17	93 -25 24	106 0.6 58	115 21.8 57	110 -14.9 43	106 -1.7 24	106 35.3 53	97 -6 56	97 11 53	92 -0.15 45	100 -0.02 47	101 -0.01 45
TOR 250290 99816175	2	TOR 220033 TOR 200195		97 66	108 68	101 48	87 46	109 33	107 51	105 61	98 27	105 46	102 17	115 44 46	93 1.74 72	113 -3.3 54	114 43 46	108 19.5 68	101 4.0 48	101 76 54	108 32.4 46	99 77 40	103 44 11	101 -38 11	98 0.2 48	112 19.7 46	106 -12.7 36	104 -1.2 20	112 39.1 44	96 -6 45	102 15 41	101 0.82 16	102 0.36 18	106 0.44 16
TOR 250292 99816191	2	TOR 220073 TOR 210029		93 65	116 66	93 44	95 45	103 30	109 49	112 59	103 28	108 45	113 19	112 39 43	89 2.09 71	115 -3.5 52	105 29 45	116 23.5 66	93 1.7 44	106 89 52	112 35.6 46	101 82 39	112 65 12	97 -31 13	103 0.5 47	99 12.2 45	103 -10.8 33	96 0.1 16	113 39.6 40	100 -3 43	108 21 39	102 0.92 18	95 -0.71 20	113 1.02 19
TOR 250294 99816217	2	TOR 200179 TOR 100070		113 70	101 72	120 56	95 49	107 35	120 54	112 66	95 32	115 50	107 14	108 34 46	117 -0.78 75	100 -1.6 58	102 25 49	101 15.6 72	120 9.8 56	117 114 59	106 30.5 58	99 77 46	103 42 21	92 -24 14	85 -0.5 54	107 17.1 53	105 -12.2 35	107 -1.9 20	101 32.3 50	102 -2 51	104 17 46	88 -0.48 13	103 0.60 14	116 1.27 13
TOR 250304 99816316	5	TOR 220036 TOR 210157		102 63	108 65	87 44	99 45	90 30	97 48	104 58	95 27	95 44	105 24	101 25 44	99 1.13 69	107 -2.6 51	100 22 45	108 19.4 65	87 -0.3 44	97 65 51	106 30.5 46	90 42 38	91 15 27	86 -14 13	119 1.4 48	78 -0.4 46	94 -5.7 32	83 2.4 18	113 39.7 41	85 -15 45	92 6 41	90 -0.33 23	103 0.58 25	108 0.66 24
TOR 260007 6020003247	3	TOR 220026 TOR 200051		104 65	101 55	94 42	97 44	113 29	104 45	97 53	95 28	102 42	100 18	101 25 43	102 0.80 71	108 -2.7 52	102 25 44	101 15.3 55	94 2.0 42	95 60 47	102 26.8 43	91 44 37	98 30 14	89 -19 16	92 -0.1 45	74 -3.0 43	116 -18.1 31	102 -0.9 18	114 40.2 38	86 -14 42	91 5 37	88 -0.56 18	97 -0.41 19	113 1.06 18
TOR 260008 6020003254	5	TOR 200179 TOR 170341		119 69	97 61	95 52	99 49	98 36	102 50	98 59	94 30	99 46	98 16	102 26 47	118 -0.95 74	113 -3.3 57	99 21 49	97 13.3 61	95 2.1 52	93 57 54	101 25.9 56	93 53 44	103 43 21	87 -15 15	103 0.5 50	108 17.8 49	92 -4.2 37	104 -1.3 23	102 32.9 47	81 -18 48	88 3 44	89 -0.44 15	104 0.67 16	115 1.25 15

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values											Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
			Sire ID																																
			Dam ID																																
TOR 260009 6020003262	3	TOR 220026 TOR 190246		94 66	100 56	110 45	101 45	97 29	100 46	102 54	90 27	97 42	95 14	97 19 44	94 1.62 72	96 -1.1 53	96 17 45	100 15.0 56	110 6.7 45	111 99 49	101 25.5 44	87 31 38	100 35 10	81 -5 13	88 -0.4 46	75 -1.8 44	92 -4.2 31	97 -0.1 17	111 38.4 40	82 -17 43	87 2 39	89 -0.45 14	93 -1.06 15	112 0.97 14	
TOR 260010 6020003270	3	TOR 200179 TOR 160169		128 69	92 60	125 52	97 49	92 34	113 50	108 58	105 30	112 46	108 14	103 28 47	133 -2.49 74	106 -2.4 57	100 22 49	92 10.7 60	125 11.4 52	114 107 54	100 24.7 56	102 86 44	105 48 20	95 -28 12	93 0.0 52	120 24.6 50	90 -3.6 36	96 0.2 20	99 31.5 46	91 -10 49	99 13 45	101 0.77 13	96 -0.59 14	112 0.94 13	

Selection List on Cow Value

Bulls 2 years and older

ID			Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin				Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value								
Sorted on ID									Q204X	nt821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc								
													Italics: DNA Test																		
													★★★★★★																		
1	TOR 240188	TOR240188	TOR 190222	TOR 190143	8	4.2	HH(c)	0	0	0	🧬	119	88	102	88	110	86	105	86	133	85	136	80	115	87	82	86	127	81	109	84
													★★★★★☆																		
1	TOR 200179	TOR200179	TOR 160080	TOR 120089	8	2.4	HH(c)	0	0	0	🧬	122	94	96	95	127	89	99	88	106	87	124	84	113	93	105	88	122	85	114	85
2	TOR 230054	TOR230054	TOR 200179	TOR 200292	7	1.8	HH(c)	0	0	0	🧬	118	89	99	89	125	86	102	86	99	84	120	80	116	88	91	85	115	81	100	84
3	TOR 230149	TOR230149	TOR 160080	TOR 170143	7	2.3	HH(c)	1	0	0	🧬	90	88	113	88	134	86	95	86	95	84	121	80	126	87	114	85	121	81	116	83
4	TOR 230218	TOR230218	TOR 160080	TOR 120079	7	3.4		0	0	0		125	72	93	72	129	63	96	61	110	45	123	59	110	69	105	45	121	56	105	24
5	TOR 240075	TOR240075	TOR 200179	TOR 210035	6	2.7						105	66	112	68	118	48	90	46	101	32	122	51	121	61	113	38	121	48	121	18
6	TOR 240084	TOR240084	TOR 200179	TOR 210115	7	2.0						107	66	112	69	121	49	82	47	98	33	120	51	121	62	109	38	119	48	123	12
7	TOR 240100	TOR240100	TOR 200216	TOR 150261	8	1.7	HH(c)	0	0	0	🧬	83	88	115	88	137	86	91	85	111	84	128	80	129	87	89	85	122	81	106	83
8	TOR 240102	TOR240102	TOR 200216	TOR 150077	8	1.4	HH(c)	0	0	0	🧬	89	88	110	88	110	86	94	85	130	84	123	80	110	87	88	84	117	81	98	83
9	TOR 240292	TOR240292	TOR 190222	TOR 200094	7	3.2						129	67	97	68	112	51	102	52	109	37	123	53	112	63	91	44	117	51	111	26
													★★★★★★																		
1	TOR 220033	TOR220033	TOR 190085	TOR 190057	7	1.8	HH(c)	0	0	0	🧬	98	91	103	91	103	86	100	85	118	84	113	81	104	89	102	84	111	82	104	82
2	TOR 230017	TOR230017	TOR 200041	TOR 200197	7	3.1	Pp(c)	0	0	0		92	67	121	68	109	48	78	46	104	31	117	51	122	61	102	38	115	48	127	14
3	TOR 230041	TOR230041	TOR 200179	TOR 200037	7	2.1		1	0	0		109	66	108	68	118	48	88	47	101	33	119	51	116	61	110	38	118	48	121	16
4	TOR 230043	TOR230043	TOR 190234	TOR 200100	7	2.9	Pp(c)	0	0	0		84	68	130	69	106	51	77	51	94	36	116	53	132	63	106	44	115	51	123	26
5	TOR 230044	TOR230044	TOR 190234	TOR 200094	7	2.8	HH(c)	1	0	0	🧬	119	88	100	88	112	85	104	85	101	84	117	79	113	87	89	85	111	80	107	83
6	TOR 230045	TOR230045	TOR 190234	TOR 200039	7	3.8	Pp(c)	0	0	0	🧬	99	87	117	88	118	85	79	85	89	83	113	79	125	87	87	84	108	80	112	83
7	TOR 230135	TOR230135	TOR 160080	TOR 130042	7	2.0		1	0	0		112	72	96	72	123	63	98	60	99	45	111	59	106	69	106	46	111	56	110	26
8	TOR 230158	TOR230158	TOR 190085	TOR 160252	7	1.6		0	0	0		110	68	104	69	107	54	95	54	112	37	116	54	109	64	100	40	114	51	110	18
9	TOR 230255	TOR230255	TOR 200160	TOR 180252	6	1.5		0	0	0		80	67	129	68	103	52	84	49	88	38	110	53	127	63	108	42	110	51	114	30
10	TOR 240034	TOR240034	TOR 200179	TOR 210156	7	2.9	HH(c)	0	0	0	🧬	120	88	102	88	98	85	104	85	110	84	117	79	108	87	84	85	110	80	98	83
11	TOR 240067	TOR240067	TOR 200179	TOR 210291	6	3.2						132	66	91	69	110	49	107	47	95	33	111	51	106	62	101	37	109	48	99	21
12	TOR 240077	TOR240077	TOR 210105	TOR 190038	7	4.4						88	64	126	65	109	45	74	45	89	32	110	49	128	59	125	37	114	47	136	19
13	TOR 240106	TOR240106	KAN 180116	TOR 190119	6	1.4						123	68	99	69	103	52	99	53	98	37	110	53	106	64	91	42	106	51	102	21
14	TOR 240113	TOR240113	TOR 200216	TOR 150039	7	1.4						90	68	107	70	108	53	95	48	111	34	110	53	107	64	81	38	103	50	92	14

Selection List on Cow Value

Bulls 2 years and older

ID			Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin			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									Q204X	nt821	F94L	Genomic test	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
						Italics: DNA Test																									
												★★★★★																			
15	TOR 240120	TOR240120	TOR 190222	TOR 170160	8	3.3	HH(c)	0	0	0		106	88	106	88	100	86	96	86	113	84	113	80	107	87	75	85	105	81	101	84
16	TOR 240170	TOR240170	TOR 200216	TOR 140145	7	7.3						105	68	100	70	117	53	97	49	116	36	118	53	109	64	87	40	112	50	97	18
												★★★★☆																			
1	TOR 190234	TOR190234	GJN 150254	TOR 150030	8	2.2	HH(c)	0	0	0		86	88	118	93	104	70	90	71	96	51	107	72	116	85	93	62	104	70	112	46
2	TOR 220047	TOR220047	TOR 190222	TOR 190137	8	3.3	HH(c)	0	0	0		115	91	92	91	114	87	97	87	96	85	102	82	98	90	87	86	98	83	106	84
3	TOR 230022	TOR230022	TOR 200041	TOR 200183	7	2.7		0	0	0		103	65	115	68	103	45	84	44	87	30	106	49	117	60	120	39	110	47	126	18
4	TOR 230026	TOR230026	TOR 200041	TOR 200253	6	2.3		0	0	0		101	66	111	68	101	46	91	45	91	31	103	50	111	61	103	39	103	48	111	16
5	TOR 230027	TOR230027	TOR 200041	TOR 200060	6	2.6		0	0	0		81	67	121	68	101	47	83	45	97	31	105	50	116	61	101	38	104	48	116	15
6	TOR 230040	TOR230040	TOR 190234	TOR 200081	8	1.9	Pp(c)	1	0	0		81	88	129	88	117	86	78	86	68	84	105	80	134	87	122	85	109	81	123	84
7	TOR 230056	TOR230056	TOR 190234	TOR 200210	7	2.8		0	0	0		83	68	121	69	97	52	86	52	98	37	106	53	115	63	100	44	104	51	113	27
8	TOR 230068	TOR230068	TOR 180248	TOR 110087	8	2.0	HH(c)	0	0	0		118	89	98	90	97	87	104	87	97	85	104	81	102	89	97	86	102	82	104	85
9	TOR 230078	TOR230078	TOR 190234	TOR 200125	6	1.7	Pp(c)	1	0	0		85	68	115	69	102	52	90	52	97	37	103	53	111	63	91	44	100	51	108	27
10	TOR 230100	TOR230100	TOR 190087	TOR 130171	8	5.1	Pp(c)	0	0	0		112	88	95	88	103	86	105	86	94	84	100	80	100	87	101	85	99	81	106	84
11	TOR 230143	TOR230143	AG 160239	TOR 180052	6	1.0		1	0	0		89	70	113	71	87	57	106	53	95	42	100	56	109	66	92	44	98	54	103	36
12	TOR 230156	TOR230156	TOR 200042	TOR 170190	7	3.1		1	0	0		92	66	115	67	118	46	83	45	90	33	109	50	120	60	125	41	113	48	122	22
13	TOR 230162	TOR230162	GJN 200300	TOR 190049	7	2.3	Pp(c)	0	0	0		80	68	127	70	92	53	71	48	107	36	107	53	119	64	135	56	114	54	138	46
14	TOR 230178	TOR230178	AG 160239	TOR 170160	7	3.2	HH(c)	0	0	0		129	89	84	90	92	87	137	87	94	86	103	81	98	89	70	86	94	82	83	85
15	TOR 230180	TOR230180	AG 160239	TOR 190012	6	3.7		1	0	0		97	69	109	70	98	55	99	52	95	40	103	55	107	65	107	40	103	52	108	32
16	TOR 230182	TOR230182	KAN 180116	TOR 190200	7	1.6		0	0	0		86	68	112	70	102	53	94	53	93	37	100	54	108	64	90	42	97	52	98	18
17	TOR 230203	TOR230203	DAJ 190103	TOR 180013	7	1.7		0	0	0		107	69	97	70	94	55	114	54	99	36	100	54	99	65	91	40	97	51	89	16
18	TOR 230236	TOR230236	TOR 190087	TOR 190104	6	1.6	Pp(c)	1	0	0		90	67	103	70	112	51	96	51	103	37	103	53	104	64	112	44	105	51	111	28
19	TOR 230249	TOR230249	TOR 200042	TOR 160032	7	2.5		0	0	0		109	66	98	68	103	49	105	44	93	31	101	50	103	61	97	40	99	48	100	18
20	TOR 230265	TOR230265	TOR 140009	TOR 140083	6	1.0		1	0	0		89	72	118	72	119	63	80	61	84	47	107	59	121	69	114	44	109	56	114	36
21	TOR 230280	TOR230280	TOR 140009	TOR 150278		0.7						75	71	118	62	114	62	87	61	92	47	104	56	114	63	104	37	104	52	111	38
22	TOR 240049	TOR240049	TOR 210105	TOR 150054	7	2.1						100	66	108	66	86	48	93	46	111	32	103	50	100	60	104	36	103	47	106	12
23	TOR 240065	TOR240065	TOR 210030	TOR 210043	6	2.6						104	65	112	67	104	47	89	46	87	34	106	50	114	60	109	38	106	48	112	25
24	TOR 240082	TOR240082	TOR 210030	TOR 210104	6	2.7						93	65	111	67	106	47	93	47	86	33	100	50	111	61	109	38	101	48	107	24
25	TOR 240087	TOR240087	TOR 210160	TOR 180144	7	8.2						78	64	120	65	118	47	84	46	91	33	109	49	122	59	115	38	110	47	121	19

Selection List on Cow Value

Bulls 2 years and older

ID			Name	Sire ID	Dam ID	Visual Score	Horned / Polled				Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value											
Sorted on ID						% Inbreeding					Q204X	nt821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
						Italics: DNA Test																											
																★★★★☆																	
26	TOR 240099	TOR240099	TOR 210142	TOR 190111	7	2.4							73	67	115	68	115	50	89	48	97	32	103	51	111	62	108	38	104	48	113	17	
27	TOR 240126	TOR240126	TOR 190234	TOR 140097	7	4.3							94	69	109	71	102	56	92	53	108	38	108	55	107	66	102	46	107	53	112	28	
28	TOR 240129	TOR240129	TOR 200216	TOR 190041	8	1.3	HH(c)	0	0	0	🇬🇧			83	88	112	88	121	85	88	85	93	84	106	79	114	87	95	85	103	80	105	83
29	TOR 240132	TOR240132	KAN 180116	TOR 200037	7	1.4							82	66	117	69	108	50	87	52	95	34	105	52	114	63	102	40	104	50	114	18	
30	TOR 240165	TOR240165	TOR 200216	TOR 190279	8	1.4	HH(c)	1	0	0	🇬🇧			85	87	105	87	123	85	96	85	92	83	102	79	109	86	90	84	99	80	98	82
31	TOR 240222	TOR240222	TOR 200216	TOR 200148	7	1.3							79	66	112	68	115	47	89	47	100	33	105	51	111	61	94	39	102	49	104	18	
32	TOR 240248	TOR240248	TOR 210036	TOR 170129	8	2.1	HH(c)	0	0	0	🇬🇧			94	88	111	89	120	86	95	86	76	84	103	80	119	88	119	85	106	81	123	84
33	TOR 240267	TOR240267	TOR 190222	TOR 150178	7	7.0	HH(c)	0	0	0	🇬🇧			95	88	112	89	92	86	87	86	113	85	108	80	105	88	106	85	108	81	112	84
34	TOR 240293	TOR240293	DAJ 190103	TOR 140126	6	1.4							116	70	98	72	103	58	106	56	91	39	104	56	106	67	99	42	103	53	99	19	
35	TOR 240312	TOR240312	TOR 190234	TOR 150252	6	3.8							87	69	111	70	109	55	92	52	101	37	107	54	110	65	98	44	105	52	112	26	
																★★★★																	
1	TOR 210142	TOR210142	TOR 170080	TOR 170312	8	2.3	HH(c)	0	0	0	🇬🇧			80	93	107	93	109	86	104	86	89	84	96	82	105	91	96	86	94	83	97	83
2	TOR 230038	TOR230038	TOR 200179	TOR 200214	8	2.1	HH(c)	0	0	0	🇬🇧			95	88	104	88	123	85	84	85	82	83	97	79	107	87	121	84	101	80	123	82
3	TOR 230084	TOR230084	GJN 200300	TOR 190117	6	1.2	Pp(c)	0	0	0				75	69	115	71	98	54	97	48	98	37	99	54	107	65	116	56	102	54	116	45
4	TOR 230130	TOR230130	TOR 180248	TOR 170096	7	2.5					0	0	0	105	69	106	70	96	56	94	55	87	39	97	55	105	65	109	44	99	53	108	26
5	TOR 230159	TOR230159	TOR 180248	TOR 160169	6	6.1					1	0	0	108	69	100	70	108	55	102	55	75	39	94	55	105	65	92	44	92	53	96	25
6	TOR 230165	TOR230165	TOR 200160	TOR 180198	6	1.3					0	0	0	93	67	113	68	92	52	93	49	91	38	98	53	107	63	106	42	98	51	109	30
7	TOR 230215	TOR230215	TOR 190087	TOR 140223	7	1.6	Pp(c)	0	0	0				110	68	87	71	103	56	107	52	95	39	91	55	90	65	93	44	90	53	93	28
8	TOR 230216	TOR230216	TOR 200218	TOR 190036	8	1.0	HH(c)	1	0	0	🇬🇧			95	87	105	87	97	85	100	85	97	83	98	79	101	86	105	84	98	80	99	82
9	TOR 240032	TOR240032	KAN 180116	TOR 190161	6	1.3							99	68	103	69	100	51	94	52	96	35	97	53	99	63	100	40	96	50	105	17	
10	TOR 240041	TOR240041	TOR 210030	TOR 210302	7	2.1							106	65	97	67	102	46	119	46	77	33	94	50	106	60	93	41	93	48	96	24	
11	TOR 240056	TOR240056	TOR 210030	TOR 210192	6	1.8							100	65	107	67	94	45	102	45	86	30	96	49	106	60	93	37	94	47	96	18	
12	TOR 240073	TOR240073	TOR 210030	TOR 210143	6	1.5							99	64	103	66	95	43	101	44	84	30	91	48	100	59	103	37	92	46	102	18	
13	TOR 240098	TOR240098	TOR 210142	TOR 190064	6	3.7							85	67	110	69	100	49	98	47	95	32	98	51	105	62	88	38	95	48	94	16	
14	TOR 240103	TOR240103	TOR 210142	TOR 200127	7	2.4							94	66	105	69	108	49	95	47	93	34	99	51	104	62	105	38	99	48	105	18	
15	TOR 240133	TOR240133	TOR 210109	TOR 180086	6	6.6							97	65	100	65	99	48	100	46	100	31	96	49	97	59	90	36	93	46	94	12	
16	TOR 240143	TOR240143	TOR 210036	TOR 190049	6	2.3							94	66	112	68	98	48	81	46	92	33	97	51	107	61	115	40	100	49	120	20	
17	TOR 240171	TOR240171	TOR 210036	TOR 190117	8	2.4							77	66	125	69	106	49	76	47	81	34	99	51	122	62	134	40	107	49	132	20	

Selection List on Cow Value

Bulls 2 years and older

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L 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											
					Italics: DNA Test							★★★★																			
18	TOR 240172	TOR240172	TOR 190222	TOR 120218	7	2.8	HH(c)	1	0	0		105	89	101	89	93	87	97	87	100	85	97	81	97	88	102	86	97	82	110	85
19	TOR 240183	TOR240183	TOR 210094	TOR 180092	2.3							91	65	111	54	89	47	94	46	100	32	98	46	101	53	103	29	98	43	106	18
20	TOR 240210	TOR240210	TOR 200216	TOR 130223	7	1.1						83	69	98	71	124	54	97	48	92	37	95	54	99	65	92	44	93	52	97	22
21	TOR 240262	TOR240262	TOR 190222	TOR 200034	7	2.1	HH(c)	0	0	0		92	88	112	88	97	86	93	86	88	84	98	80	109	87	112	85	100	81	120	84
22	TOR 240277	TOR240277	TOR 210036	TOR 200302	7	1.6						103	65	110	67	98	45	90	45	69	32	91	50	109	60	109	39	93	48	111	20
												★★★★☆																			
1	TOR 210037	TOR210037	NPT 160029	TOR 180253	6	1.2		0	0	0		105	69	87	69	90	56	129	56	95	41	89	55	89	65	88	42	87	52	83	22
2	TOR 230074	TOR230074	TOR 180248	TOR 150039	8	2.0	HH(c)	0	0	0		104	89	100	89	101	86	100	86	77	84	89	80	100	88	84	85	85	81	86	83
3	TOR 230138	TOR230138	TOR 200042	TOR 160028	8	3.1	HH(c)	1	0	0		102	88	104	88	87	85	90	85	86	83	86	79	94	87	115	84	90	80	103	82
4	TOR 230148	TOR230148	TOR 200110	TOR 140021	6	3.3		0	0	0		99	68	97	69	89	52	103	47	91	34	86	52	89	63	92	38	85	49	82	18
5	TOR 240151	TOR240151	TOR 210142	TOR 190140	6	2.8						94	67	97	69	105	50	107	48	85	33	89	52	97	63	86	38	86	49	90	23
6	TOR 240272	TOR240272	TOR 210094	TOR 180142	7	2.6	HH(c)	0	0	0		91	87	118	87	95	85	79	85	66	83	86	79	112	86	130	84	94	80	124	83

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L	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	TOR 190047	TOR190047	TOR 160080	TOR 170096	7	3.4			133	77	103	75	109	76	120	75	124	47	144	64	126	75	107	37	139	59	104	19
2	TOR 200139	TOR200139	MCU 160085	TOR 130079	6	1.0			118	75	95	74	123	70	105	73	128	50	131	63	110	73	78	42	122	59	93	30
3	TOR 200149	TOR200149	MCU 160085	TOR 130050	7	1.7			113	76	105	75	131	73	93	74	138	50	146	64	122	75	86	42	136	60	101	32
4	TOR 230057	TOR230057	TOR 200041	TOR 200149	8	2.6			89	67	127	68	112	48	82	46	115	34	131	51	132	61	102	32	127	47	118	18
5	TOR 240198	TOR240198	TOR 160080	TOR 200213		1.5			124	69	107	70	119	58	90	59	115	43	133	56	121	66	112	36	131	52	117	20
6	TOR 240207	TOR240207	TOR 160080	TOR 140230		2.4			111	72	102	72	130	62	100	59	114	43	130	58	119	68	99	36	125	54	107	19
									★★★★★☆																			
1	TOR 170072	TOR170072	TOR 140009	TOR 140271	6	3.3			94	81	121	79	116	82	81	78	102	54	122	69	127	80	120	42	123	64	123	38
2	TOR 190023	TOR190023	TOR 160080	TOR 170078	6	1.6			110	76	99	74	129	75	94	75	123	49	129	64	111	75	107	35	127	58	110	24
3	TOR 190044	TOR190044	TOR 160080	TOR 170082	7	3.7			115	75	105	73	126	72	113	74	85	47	122	63	128	73	113	34	122	57	116	20
4	TOR 190110	TOR190110	ZAK 150038	TOR 130168	7	1.5			95	76	113	75	131	74	85	75	97	49	120	64	124	75	112	40	120	59	113	26
5	TOR 190143	TOR190143	TOR 150108	TOR 130050	8	1.8			102	76	108	75	106	75	97	74	121	49	123	64	111	75	97	42	118	60	103	30
6	TOR 200088	TOR200088	MCU 160085	TOR 050176	7	1.2			115	75	105	75	105	71	83	74	124	50	122	64	107	74	83	42	115	60	95	24
7	TOR 200094	TOR200094	TOR 160080	TOR 110181	6	2.6			131	75	94	74	128	72	105	75	105	48	128	63	117	74	100	40	124	58	110	18
8	TOR 200118	TOR200118	MCU 160085	TOR 140269	8	1.5			100	75	101	74	129	72	102	74	111	47	122	63	115	74	83	40	115	58	95	28
9	TOR 200151	TOR200151	MCU 160085	TOR 150273	7	1.5			98	75	101	73	132	69	106	73	105	47	120	62	117	73	78	37	112	57	93	21
10	TOR 200197	TOR200197	MCU 160085	TOR 150261	7	1.1			93	76	110	75	124	73	89	74	117	47	124	64	116	75	86	38	117	59	106	20
11	TOR 220048	TOR220048	TOR 190085	TOR 190023	8	2.1			101	70	110	70	110	60	85	69	121	40	122	57	112	68	112	30	122	52	113	18
12	TOR 220228	TOR220228	DAJ 190103	TOR 140050	7	1.7			89	72	120	73	112	64	87	70	108	42	122	60	124	71	111	32	121	54	113	21
13	TOR 230063	TOR230063	TOR 200179	TOR 200118	7	2.2			113	67	99	69	130	50	103	48	110	34	127	52	117	63	95	32	122	48	103	16
14	TOR 230067	TOR230067	TOR 200041	TOR 200240	6	1.7			87	66	124	67	118	45	83	44	101	32	123	50	130	60	101	30	120	46	117	18
15	TOR 230091	TOR230091	TOR 200179	TOR 200213	8	1.4			105	67	113	69	115	50	86	48	104	36	121	52	119	63	109	30	120	48	115	16
16	TOR 230137	TOR230137	TOR 160080	TOR 180085	8	2.7			109	70	99	71	128	60	101	60	105	44	121	58	114	67	105	37	119	54	107	23
17	TOR 230140	TOR230140	KAN 180116	TOR 190047	7	1.3			125	68	103	70	105	53	101	53	111	36	124	54	114	64	98	32	120	50	107	16
18	TOR 230151	TOR230151	TOR 160080	TOR 110181	6	2.6			128	71	91	72	123	63	110	61	109	45	124	59	111	69	101	38	121	55	107	18
19	TOR 230244	TOR230244	TOR 160080	TOR 170276	8	2.9			114	69	103	70	123	59	97	59	109	42	125	56	117	66	107	33	123	51	107	18
20	TOR 240033	TOR240033	TOR 200179	TOR 210031		2.9			91	66	122	69	125	49	83	47	94	33	122	51	131	62	114	29	122	47	125	18
21	TOR 240039	TOR240039	TOR 200179	TOR 210074		2.3			120	67	99	69	125	49	94	48	103	35	121	52	114	62	112	30	121	48	115	14

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
									★★★★★									
22	TOR 240044	TOR240044	TOR 200179	TOR 210193	3.9				9766	11868	11948	8547	10332	12451	12561	10628	12146	11814
23	TOR 240048	TOR240048	TOR 200179	TOR 210129	1.4				10266	11569	11948	8747	10236	12352	12262	10730	12148	11621
24	TOR 240059	TOR240059	TOR 200179	TOR 210232	2.6				11566	11068	11348	9047	10233	12251	12061	10728	12146	11314
25	TOR 240060	TOR240060	TOR 200179	TOR 210125	1.9				12666	9869	12049	10248	10235	12252	11462	10330	11948	11216
26	TOR 240105	TOR240105	TOR 200216	TOR 180279	1.6				9268	11369	12651	8848	10836	12353	12363	8834	11749	10218
27	TOR 240127	TOR240127	TOR 160080	TOR 180228	2.3				11670	9871	12060	9360	11243	12057	10967	10635	11853	10818
28	TOR 240135	TOR240135	TOR 200216	TOR 180090	1.8				10068	10569	12151	9648	11837	12453	11563	9134	11949	10218
29	TOR 240140	TOR240140	TOR 200179	TOR 210070	1.9				13067	9569	11850	9848	11235	12552	11063	10730	12348	11014
30	TOR 240199	TOR240199	TOR 160080	TOR 200132	2.0				12770	10070	11659	9960	11644	12957	11567	11135	12853	11121
31	TOR 240201	TOR240201	TOR 160080	TOR 170122	3.0				10470	9971	12960	10860	10643	12257	11667	10336	11953	10622
32	TOR 240205	TOR240205	TOR 160080	TOR 200052	3.0				11769	10370	11358	9159	11541	12356	11166	10734	12152	10918
33	TOR 240211	TOR240211	TOR 190222	TOR 190248	2.3				9168	12069	11753	8353	11238	12654	12664	10136	12350	12230
34	TOR 240285	TOR240285	TOR 200216	TOR 190015	1.5				7666	11269	13350	9347	11335	12152	11962	9032	11648	10522
35	TOR 240294	TOR240294	TOR 160080	TOR 190146	2.6				12070	10070	11759	10259	11342	12657	11366	11534	12552	10920
36	TOR 240295	TOR240295	TOR 160080	TOR 180184	2.6				13070	9571	12360	9759	11242	12657	11167	10733	12452	10317
37	TOR 240296	TOR240296	TOR 160080	TOR 140029	2.2				10672	9972	13163	9860	10644	12059	11369	10936	11954	11318
									★★★★									
1	TOR 130065	TOR130065	VV 040046	TOR 080056	70.7				11681	10079	9583	12378	9760	11170	10980	8257	10567	8952
2	TOR 160032	TOR160032	TOR 130137	TOR 130087	62.0				11379	9777	9881	12673	10747	11466	10877	7940	10661	9128
3	TOR 160231	TOR160231	TOR 130103	TOR 100028	60.9				12780	8578	8282	12376	14252	11768	8779	8439	11162	8530
4	TOR 160252	TOR160252	TOR 130103	TOR 100067	81.6				13179	9077	11079	11776	10551	11867	10877	8043	11062	9728
5	TOR 170108	TOR170108	TOR 140009	TOR 140083	61.0				9979	11576	12378	7777	9453	11667	12477	11439	11761	11736
6	TOR 170129	TOR170129	TOR 140009	TOR 140280	71.1				10178	10476	11879	10878	9453	11267	11577	10941	11262	10938
7	TOR 180027	TOR180027	TOR 150037	TOR 150261	61.5				8377	12375	10777	7775	10145	11264	12276	10635	11158	11416
8	TOR 180068	TOR180068	TOR 140009	TOR 140172	81.2				10279	11177	11679	8877	10652	11967	11678	11536	11961	11336
9	TOR 180090	TOR180090	VPT 130082	TOR 060132	70.7				9079	11278	10180	9878	11254	11368	11078	10646	11264	11131
10	TOR 180250	TOR180250	TOR 130174	TOR 150252	62.2				7478	11676	14277	9376	8950	11666	12876	11042	11661	11834
11	TOR 180252	TOR180252	GJN 120224	TOR 120103	70.9				7979	13077	10680	8677	9354	11467	12878	11348	11563	11950

Selection List on Cow Value

Cows 2 years and older

ID			Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID						% Inbreeding		Q204X nt821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
						Italics: DNA Test			★★★★★																			
12	TOR 180259	TOR180259	TOR 150108	TOR 130037	7	1.5			85	77	115	76	123	77	81	74	94	47	110	65	120	76	102	33	109	59	104	19
13	TOR 190013	TOR190013	TOR 140009	TOR 160269	8	1.5			69	77	120	76	128	75	83	75	101	51	114	65	121	76	110	40	114	60	125	38
14	TOR 190015	TOR190015	TOR 140009	TOR 160249	7	2.0			85	76	115	74	121	75	91	75	102	51	117	65	119	75	103	39	115	60	115	38
15	TOR 190049	TOR190049	TOR 160034	TOR 170021	8	3.0			95	75	112	74	97	73	73	73	121	45	110	63	108	74	112	39	111	58	122	20
16	TOR 190068	TOR190068	ZAK 150038	TOR 120018	8	0.9			103	76	109	75	114	74	90	75	99	48	114	64	114	75	107	38	113	59	111	22
17	TOR 190119	TOR190119	TOR 130174	TOR 150056	7	1.8			123	77	97	75	102	74	107	76	100	51	110	65	105	75	93	44	106	61	93	34
18	TOR 190151	TOR190151	TOR 140009	TOR 160198	7	1.6			95	77	107	75	111	74	91	75	107	50	111	65	107	75	93	35	107	59	100	36
19	TOR 190173	TOR190173	TOR 150108	TOR 130066	6	1.7			110	76	97	75	112	75	114	74	101	48	112	64	109	75	100	40	110	59	96	28
20	TOR 190178	TOR190178	TOR 140009	TOR 160045	7	2.0			93	75	118	74	120	74	79	75	96	50	116	64	124	74	109	34	116	58	118	34
21	TOR 190204	TOR190204	ZAK 150038	TOR 090130	7	1.1			105	78	109	77	115	77	85	77	95	51	112	66	114	77	110	40	112	61	111	26
22	TOR 190233	TOR190233	TOR 140009	TOR 070096	7	1.9			91	78	117	76	113	77	77	76	108	52	117	66	118	76	100	41	114	61	110	38
23	TOR 190261	TOR190261	TOR 130174	TOR 150047	7	2.4			92	77	113	76	136	76	93	75	80	50	115	65	129	76	104	42	113	60	110	32
24	TOR 190263	TOR190263	TOR 160034	TOR 150195	6	2.0			119	77	89	76	111	74	101	73	122	45	115	64	97	75	94	35	111	58	98	20
25	TOR 200007	TOR200007	TOR 140009	TOR 090064	6	1.6			95	78	107	76	119	77	96	76	97	53	111	66	113	76	103	44	110	62	111	41
26	TOR 200062	TOR200062	HOT 150116	TOR 170091	6	1.2			87	72	113	71	116	67	96	73	95	45	110	60	118	71	95	44	107	57	96	40
27	TOR 200100	TOR200100	VPT 130082	TOR 130168	7	0.7			84	76	127	74	109	72	75	74	93	49	112	64	129	74	113	40	113	59	120	24
28	TOR 200172	TOR200172	VPT 130082	TOR 060132	7	0.7			82	77	120	76	104	75	83	76	111	53	113	66	116	76	108	44	112	62	114	31
29	TOR 200194	TOR200194	TOR 160080	TOR 140029	8	2.2			91	76	100	75	140	74	101	75	106	47	118	64	113	75	111	36	117	58	111	18
30	TOR 210018	TOR210018	NPT 160029	TOR 180068	7	1.9			94	74	110	73	114	71	94	73	106	43	115	62	113	73	96	32	111	56	100	22
31	TOR 210031	TOR210031	KAN 160101	TOR 170190	7	2.0			82	73	130	72	121	68	76	71	81	45	114	61	137	71	120	34	116	56	129	32
32	TOR 210043	TOR210043	TOR 140009	TOR 120022	8	1.4			100	74	113	74	116	72	81	73	98	52	114	64	117	73	111	40	114	59	115	41
33	TOR 210070	TOR210070	ZAK 150038	TOR 110013	8	0.5			117	75	97	74	110	71	93	74	115	49	116	63	103	74	111	38	116	58	107	22
34	TOR 210125	TOR210125	ZAK 150038	TOR 170130	7	1.3			106	74	105	73	114	70	99	74	95	48	112	63	113	73	105	38	111	58	108	26
35	TOR 210129	TOR210129	TOR 140009	TOR 140197	6	4.0			77	73	126	73	112	68	76	73	96	50	110	62	124	72	107	37	110	57	113	37
36	TOR 210139	TOR210139	ZAK 150038	TOR 160093	7	1.1			129	71	91	71	96	64	122	72	100	45	110	60	102	70	101	35	108	55	102	21
37	TOR 210240	TOR210240	TOR 180035	TOR 180184	8	1.3			84	71	128	70	102	66	71	71	95	40	110	59	128	69	108	28	110	53	113	16
38	TOR 220027	TOR220027	TOR 190085	TOR 190119	7	1.9			109	70	110	70	96	60	91	69	109	41	115	58	110	68	105	32	113	53	106	21
39	TOR 220034	TOR220034	TOR 190222	TOR 190067	7	1.5			102	69	106	69	100	58	94	68	109	41	110	57	106	67	93	36	106	53	111	27
40	TOR 220082	TOR220082	TOR 190085	TOR 190149	8	1.9			94	69	120	70	100	59	83	69	109	38	117	57	119	68	109	29	116	51	107	16
41	TOR 220092	TOR220092	DAJ 190103	TOR 110087	8	1.3			91	74	110	74	93	65	91	71	123	44	110	61	102	72	104	38	109	56	107	29

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L	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										
										★★★★★																			
42	TOR	220115	TOR220115	TOR 190234	TOR 190044	8	4.3			100	69	114	70	111	59	101	68	95	38	118	57	124	67	103	36	116	53	115	25
43	TOR	220149	TOR220149	TOR 170134	TOR 180250	7	2.6			103	70	112	71	129	61	91	70	84	43	118	59	127	69	108	36	116	54	114	28
44	TOR	220206	TOR220206	TOR 140009	TOR 120021	7	1.4			106	74	111	73	107	69	90	73	101	52	115	63	114	72	106	38	113	58	110	41
45	TOR	220230	TOR220230	TOR 170080	TOR 160252	7	1.7			117	72	99	72	117	64	98	71	91	44	111	60	111	70	93	34	107	55	104	24
46	TOR	220243	TOR220243	KAN 180116	TOR 180134	7	1.5			81	70	117	71	118	60	89	69	94	40	110	58	120	68	95	34	107	53	106	20
47	TOR	230028	TOR230028	TOR 200179	TOR 200052	8	3.7			111	67	106	69	106	49	90	47	104	33	114	51	110	62	103	28	112	46	108	14
48	TOR	230029	TOR230029	TOR 190234	TOR 200151	8	2.5			98	67	105	68	118	50	100	51	102	36	114	52	114	62	84	36	108	49	102	25
49	TOR	230032	TOR230032	TOR 190234	TOR 200085	7	6.1			95	68	113	69	105	52	89	52	104	37	112	53	113	63	102	36	110	50	114	30
50	TOR	230052	TOR230052	TOR 200179	TOR 200057	7	2.0			132	66	93	68	110	45	100	46	100	32	113	50	104	61	96	28	110	46	100	12
51	TOR	230101	TOR230101	DAJ 190103	TOR 160231	7	1.0			105	70	105	71	84	57	101	55	128	39	114	56	99	66	93	34	110	52	94	20
52	TOR	230103	TOR230103	AG 160239	TOR 180279	8	1.2			107	69	109	70	101	56	98	52	99	41	112	55	114	65	99	34	109	51	105	30
53	TOR	230126	TOR230126	TOR 200041	TOR 200194	8	2.7			77	67	124	69	120	48	86	46	99	32	117	51	126	62	114	30	118	47	121	14
54	TOR	230161	TOR230161	AG 160239	TOR 190178	7	3.5			100	69	112	70	105	55	93	52	101	40	113	55	114	65	106	31	112	50	112	32
55	TOR	230197	TOR230197	KAN 180116	TOR 190263	7	1.3			104	68	102	70	109	52	93	52	110	35	111	53	104	64	93	32	107	49	105	16
56	TOR	230212	TOR230212	TOR 180248	TOR 130050	7	2.5			118	71	100	71	105	58	98	56	105	44	113	57	107	67	95	42	110	54	100	36
57	TOR	230226	TOR230226	TOR 190085	TOR 140129	7	1.7			95	68	109	70	110	54	88	53	108	37	112	54	110	65	105	32	111	50	105	18
58	TOR	230237	TOR230237	TOR 200059	TOR 180090	6	2.9			84	68	114	69	105	51	95	48	110	36	112	53	112	63	110	36	112	50	111	25
59	TOR	230266	TOR230266	KAN 180116	TOR 190023	6	1.3			93	68	109	69	118	53	91	53	110	37	117	54	113	64	99	32	114	50	112	18
60	TOR	230267	TOR230267	TOR 180248	TOR 190248	6	2.5			111	68	105	70	114	55	91	55	93	40	111	55	112	65	102	37	109	51	110	29
61	TOR	230292	TOR230292	TOR 190234	TOR 200267	8	3.6			102	66	114	68	116	49	84	51	101	36	119	52	122	62	104	37	117	49	115	26
62	TOR	240037	TOR240037	TOR 200179	TOR 210134		2.0			116	66	98	69	124	49	94	47	92	33	112	51	110	62	108	28	112	46	114	16
63	TOR	240069	TOR240069	TOR 200179	TOR 210029		2.2			106	66	107	69	110	49	101	47	95	33	112	51	115	62	109	28	112	46	114	17
64	TOR	240070	TOR240070	KAN 180116	TOR 190173		1.4			92	68	113	70	108	52	93	52	98	36	110	53	114	64	98	34	107	49	106	18
65	TOR	240074	TOR240074	TOR 200179	TOR 210140		2.2			115	66	111	68	119	47	89	47	89	34	119	51	122	61	109	30	118	47	118	20
66	TOR	240076	TOR240076	TOR 210105	TOR 190068		1.4			95	64	121	65	105	45	77	45	101	31	114	49	122	59	113	28	115	45	128	14
67	TOR	240086	TOR240086	TOR 210160	TOR 190044		5.2			98	63	111	65	124	45	96	46	91	32	117	49	123	59	115	27	117	45	124	15
68	TOR	240088	TOR240088	TOR 200179	TOR 210240		2.5			105	66	110	68	116	48	87	47	102	32	117	51	116	61	105	27	116	46	113	12
69	TOR	240091	TOR240091	KAN 180116	TOR 190261		1.4			89	68	117	70	119	53	87	53	88	37	111	54	122	64	99	34	108	50	113	20
70	TOR	240115	TOR240115	TOR 200216	TOR 140083		1.2			88	68	107	70	131	53	88	48	98	36	111	53	114	64	90	34	107	49	99	18
71	TOR	240137	TOR240137	KAN 180116	TOR 200194		1.2			86	68	110	70	122	52	95	53	101	36	112	54	115	64	100	32	110	50	114	16

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID				% Inbreeding		Q204X nt821 F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
★★★★★																											
72	TOR 240146	TOR240146	TOR 200179	TOR 210209	1.8			106	66	102	68	121	47	92	46	98	33	112	51	110	61	101	30	110	47	108	13
73	TOR 240175	TOR240175	TOR 190222	TOR 190178	2.2			103	67	111	69	108	52	91	52	105	37	116	53	114	63	93	36	112	50	116	30
74	TOR 240176	TOR240176	TOR 200059	TOR 200118	2.7			96	66	105	68	119	48	98	47	109	33	116	51	113	61	98	34	113	48	104	24
75	TOR 240191	TOR240191	TOR 190222	TOR 210018	1.4			97	67	108	68	107	51	97	52	110	35	114	52	110	63	87	35	108	49	104	26
76	TOR 240209	TOR240209	TOR 200059	TOR 200197	1.6			96	66	106	68	115	49	91	47	113	33	115	51	109	62	96	34	111	48	109	22
77	TOR 240219	TOR240219	KAN 180116	TOR 220032	1.9			104	66	111	69	102	49	89	51	115	34	119	52	112	63	98	31	115	48	108	16
78	TOR 240238	TOR240238	DAJ 190103	TOR 160252	1.2			106	70	105	71	98	56	104	55	109	39	113	56	108	66	90	34	108	52	99	20
79	TOR 240252	TOR240252	KAN 180116	TOR 200088	1.0			100	67	110	69	105	51	85	52	111	37	113	53	109	63	86	34	107	49	103	18
80	TOR 240274	TOR240274	TOR 200216	TOR 200069	1.2			94	66	103	69	125	49	96	47	115	34	118	51	111	62	91	31	113	47	103	16
81	TOR 240280	TOR240280	TOR 200216	TOR 170329	1.4			88	67	106	69	124	50	105	47	105	34	116	52	117	62	85	32	110	48	96	16
★★★★☆																											
1	TOR 120021	TOR120021	LAR 070234	TOR 030016	8	0.5		125	83	88	81	97	88	120	81	102	62	105	72	98	83	91	46	102	67	93	48
2	TOR 130168	TOR130168	TOR 100010	TOR 110122	6	4.9		116	82	99	80	114	85	93	78	87	52	104	69	107	81	103	43	103	64	99	36
3	TOR 130170	TOR130170	VV 040046	TOR 080201	7	0.8		118	82	101	80	98	84	109	79	79	60	101	71	110	81	98	54	99	68	105	50
4	TOR 140097	TOR140097	TOR 110084	TOR 060136	7	2.8		114	82	90	81	99	85	109	78	121	54	109	70	93	82	104	45	108	65	104	36
5	TOR 140134	TOR140134	TOR 110218	TOR 110190	7	2.5		86	83	113	82	119	85	91	79	89	58	107	71	115	82	124	46	111	66	121	36
6	TOR 140172	TOR140172	TOR 100197	TOR 090131	6	1.2		128	82	83	81	92	84	129	77	102	55	101	70	91	81	103	40	101	64	92	27
7	TOR 140230	TOR140230	TOR 100036	TOR 070095	7	2.9		83	82	104	80	121	84	99	74	97	50	103	68	109	80	83	41	98	63	96	22
8	TOR 150034	TOR150034	TOR 120063	TOR 120280	7	2.1		116	79	98	76	93	80	124	76	99	51	109	66	107	77	91	35	105	60	95	30
9	TOR 150038	TOR150038	TOR 120058	TOR 120122	7	2.1		112	82	110	79	77	83	91	77	106	52	104	69	101	80	93	40	101	63	94	22
10	TOR 150135	TOR150135	BBM 080114	TOR 080108	7	0.1		109	81	86	79	111	82	124	76	106	54	106	69	96	79	66	45	96	64	81	34
11	TOR 150252	TOR150252	TOR 120023	TOR 130022	6	8.1		78	81	112	79	113	84	95	76	105	52	108	69	110	80	108	40	108	63	111	26
12	TOR 150261	TOR150261	TOR 120058	TOR 120089	6	1.7		94	81	113	78	98	82	88	77	92	50	101	68	109	79	102	38	100	62	108	20
13	TOR 160171	TOR160171	TOR 120234	TOR 130004	7	1.7		103	80	109	78	108	82	86	78	83	51	101	68	110	79	86	39	97	62	97	18
14	TOR 160198	TOR160198	TOR 110022	TOR 070080	7	3.4		108	81	91	79	112	80	102	76	115	50	108	68	96	79	73	38	100	62	82	26
15	TOR 170096	TOR170096	GJN 120277	TOR 120077	7	1.1		100	80	112	78	93	80	97	75	101	48	108	67	110	78	102	38	107	61	101	21
16	TOR 170160	TOR170160	TOR 120234	TOR 130087	8	1.9		117	79	99	77	103	80	99	75	95	51	105	67	104	77	69	44	96	62	88	28
17	TOR 170213	TOR170213	TOR 120234	TOR 070099	8	1.8		101	80	99	78	108	80	100	76	106	53	105	68	101	78	72	40	97	62	86	28

Selection List on Cow Value
Cows 2 years and older

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X n1821 F94L	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	TOR 170302	TOR170302	MCU 100031	TOR 130052	8	1.3			79	79	108	77	91	79	103	75	116	52	101	67	98	77	73	42	93	62	90	44
19	TOR 170312	TOR170312	TOR 130174	TOR 140168	8	2.8			81	80	101	79	121	79	107	77	100	51	103	68	105	79	101	44	102	63	98	34
20	TOR 170329	TOR170329	GJN 120277	TOR 120202	7	0.8			91	79	112	78	101	77	107	74	85	48	102	66	114	77	97	40	100	61	103	24
21	TOR 180040	TOR180040	TOR 150037	TOR 150178	6	2.2			91	76	112	74	106	76	85	75	92	46	102	64	110	75	104	31	102	57	108	18
22	TOR 180065	TOR180065	TOR 140009	TOR 140180	8	1.8			93	79	114	77	109	79	84	76	87	53	102	67	113	77	98	40	101	62	107	36
23	TOR 180067	TOR180067	TOR 120023	TOR 150313	7	1.3			109	78	100	76	104	76	100	76	95	51	103	66	104	76	105	34	103	60	98	28
24	TOR 180079	TOR180079	HOT 110168	TOR 130195	8	1.3			103	78	100	77	103	79	109	76	90	53	100	67	105	77	92	51	97	64	97	50
25	TOR 180092	TOR180092	TOR 150108	TOR 160231	6	1.5			114	77	92	75	69	75	120	75	127	47	102	64	83	75	85	37	98	59	84	20
26	TOR 180134	TOR180134	TOR 130174	TOR 150076	7	2.2			86	77	106	75	108	76	121	76	89	50	103	65	114	75	94	41	101	60	92	32
27	TOR 180172	TOR180172	TOR 130174	TOR 150034	7	2.0			109	77	97	75	104	76	129	76	91	50	108	65	112	76	92	40	104	60	93	34
28	TOR 180198	TOR180198	GJN 120224	TOR 120201	7	1.1			86	79	124	77	84	79	89	77	96	55	104	68	114	78	118	47	107	64	122	52
29	TOR 180215	TOR180215	TOR 140009	TOR 120220	8	2.1			86	78	118	76	121	74	78	76	83	53	105	66	121	76	115	38	107	60	122	37
30	TOR 180279	TOR180279	VPT 130082	TOR 100018	7	0.7			91	78	114	76	110	79	89	76	92	53	107	67	115	77	95	44	104	62	106	28
31	TOR 190034	TOR190034	TOR 140009	TOR 160239	8	2.4			100	78	108	75	111	74	93	75	95	52	108	65	111	75	103	40	107	60	105	38
32	TOR 190035	TOR190035	TOR 140009	TOR 160093	7	2.4			101	76	104	74	102	75	96	75	97	49	102	64	102	75	101	36	101	58	109	34
33	TOR 190038	TOR190038	TOR 140009	TOR 160120	8	1.6			100	75	111	74	118	73	88	75	76	51	104	64	118	74	112	38	105	59	118	35
34	TOR 190053	TOR190053	TOR 140009	TOR 160160	6	5.4			90	75	116	73	124	72	82	75	72	50	103	63	122	73	111	34	104	57	115	34
35	TOR 190057	TOR190057	TOR 130174	TOR 150077	7	1.7			99	78	97	78	112	77	106	75	105	50	106	66	102	77	93	42	103	61	97	32
36	TOR 190111	TOR190111	HBT 150068	TOR 110077	6	2.4			87	76	106	69	119	75	90	76	105	44	108	62	106	72	105	34	107	56	111	23
37	TOR 190117	TOR190117	TOR 150108	WCS 060075	9	0.9			83	77	107	76	109	76	99	74	102	48	102	65	104	76	104	39	102	60	104	18
38	TOR 190149	TOR190149	TOR 160014	TOR 150039	6	1.8			97	75	109	73	94	71	94	73	99	44	102	62	105	73	99	31	100	56	93	18
39	TOR 200037	TOR200037	TOR 170127	TOR 170129	6	5.1			81	72	121	71	108	67	83	72	95	43	108	60	119	70	115	36	110	55	120	25
40	TOR 200060	TOR200060	NPT 160029	TOR 170108	8	1.9			91	75	110	74	104	71	86	73	103	45	105	63	105	73	93	34	101	57	100	22
41	TOR 200069	TOR200069	ZAK 150038	TOR 120075	7	1.1			103	76	100	76	109	75	95	75	106	49	106	65	101	76	105	36	106	59	109	22
42	TOR 200127	TOR200127	V 120134	TOR 160171	7	1.5			98	76	114	75	104	74	83	75	94	51	106	65	114	75	103	38	106	60	111	26
43	TOR 200132	TOR200132	V 120134	TOR 080051	7	1.1			86	77	116	75	92	75	89	75	100	53	102	65	107	75	110	37	103	59	110	28
44	TOR 200183	TOR200183	TOR 170148	TOR 170072	6	2.6			115	72	101	71	112	65	98	70	82	44	104	60	111	70	112	37	106	55	113	30
45	TOR 200213	TOR200213	VPT 130082	TOR 100088	7	0.8			80	75	121	74	101	71	81	74	98	51	105	64	116	74	110	40	106	59	116	24
46	TOR 200241	TOR200241	GJN 170018	TOR 150038	7	2.6			96	74	119	73	66	70	88	72	120	42	106	61	102	72	95	32	103	55	97	32
47	TOR 200253	TOR200253	TOR 170134	TOR 140223	8	2.8			128	73	88	73	105	68	106	72	90	45	100	61	98	72	91	38	97	56	92	26

Selection List on Cow Value

Cows 2 years and older

ID			Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID						% Inbreeding		Q204X nt821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
						Italics: DNA Test			★★★★☆																			
48	TOR 200257	TOR200257	VPT 130082	TOR 080180	7	0.9			83	76	122	75	98	74	78	75	99	50	105	65	117	75	108	37	106	59	115	20
49	TOR 200266	TOR200266	TOR 130174	TOR 120080	7	5.0			79	75	121	74	117	71	74	74	90	51	105	64	122	74	111	42	106	60	113	34
50	TOR 210067	TOR210067	TOR 180060	TOR 180220	7	3.2			88	69	115	69	105	60	92	69	97	40	107	57	114	67	97	34	105	52	105	19
51	TOR 210088	TOR210088	TOR 180060	TOR 180090	8	2.1			108	72	101	71	100	66	99	71	104	43	106	60	102	70	97	34	104	55	103	22
52	TOR 210104	TOR210104	TOR 140009	TOR 130168	8	2.3			94	75	108	74	117	72	87	74	96	50	107	64	110	74	111	39	107	59	111	38
53	TOR 210106	TOR210106	TOR 180035	TOR 180144	8	1.6			83	69	116	69	106	60	88	69	103	42	108	57	113	67	105	32	107	52	109	21
54	TOR 210115	TOR210115	MCU 180235	TOR 170120	7	1.3			87	73	108	73	121	68	81	73	92	45	101	61	109	72	102	37	101	56	115	18
55	TOR 210185	TOR210185	TOR 170149	TOR 170129	8	4.5			114	73	95	73	94	68	123	73	96	47	103	62	102	72	103	38	102	57	101	36
56	TOR 210232	TOR210232	TOR 180035	TOR 180142	8	1.2			83	72	115	71	102	66	83	71	96	42	100	60	108	70	106	32	100	54	108	20
57	TOR 210235	TOR210235	TOR 170134	TOR 170187	8	2.3			119	73	94	72	106	67	93	72	100	44	103	61	97	71	90	35	100	56	89	26
58	TOR 220024	TOR220024	TOR 190222	TOR 190097	8	3.3			90	70	111	70	97	60	92	68	105	39	104	57	105	68	93	36	101	53	105	26
59	TOR 220038	TOR220038	TOR 190222	TOR 190219	7	3.3			102	69	108	69	94	58	97	68	92	40	100	57	105	67	85	35	95	53	105	32
60	TOR 220043	TOR220043	TOR 190234	TOR 190200	8	3.0			79	70	121	71	107	60	82	68	95	40	105	58	117	68	97	37	103	54	106	26
61	TOR 220049	TOR220049	TOR 190085	TOR 190064	7	1.6			106	70	103	70	95	60	94	69	110	39	107	57	100	68	96	30	104	52	97	14
62	TOR 220051	TOR220051	TOR 190222	TOR 190053	7	2.3			101	69	111	68	110	51	90	52	91	40	109	54	115	63	96	36	106	50	114	30
63	TOR 220057	TOR220057	TOR 190222	TOR 190036	8	1.7			86	70	111	69	99	59	98	69	105	39	104	57	106	67	86	36	100	53	101	26
64	TOR 220061	TOR220061	TOR 170134	TOR 170187	6	2.3			138	70	87	71	107	62	100	70	94	43	105	59	98	69	89	35	101	54	88	26
65	TOR 220063	TOR220063	NPT 160029	TOR 140097	6	1.9			115	72	93	72	94	65	111	71	112	44	107	60	96	70	89	34	102	55	93	22
66	TOR 220079	TOR220079	DAJ 190103	TOR 140126	8	1.4			102	72	101	73	111	64	106	70	93	42	104	60	108	71	97	35	102	55	101	19
67	TOR 220091	TOR220091	NPT 160029	TOR 130035	6	1.2			119	72	92	72	88	64	116	70	103	44	100	60	94	70	79	33	95	55	83	18
68	TOR 220099	TOR220099	TOR 190085	TOR 190096	7	3.1			106	70	101	70	92	60	108	69	109	39	107	57	102	68	96	28	104	51	97	23
69	TOR 220101	TOR220101	KAN 180116	TOR 180092	7	1.3			115	71	95	71	85	60	108	69	117	39	105	58	91	69	87	33	100	53	95	16
70	TOR 220102	TOR220102	KAN 180116	TOR 180112	6	1.2			113	70	97	71	95	61	109	69	99	41	103	58	101	69	90	34	99	53	103	21
71	TOR 220104	TOR220104	TOR 170149	TOR 160119	8	1.6			130	72	93	71	87	64	115	71	93	46	102	60	99	70	98	38	100	56	89	34
72	TOR 220110	TOR220110	DAJ 190103	TOR 170143	7	1.2			80	71	108	72	99	62	107	70	101	41	100	59	105	70	99	34	99	54	98	21
73	TOR 220114	TOR220114	TOR 170080	TOR 160239	8	4.1			112	72	100	72	108	65	94	71	88	45	100	60	103	70	95	36	99	55	97	26
74	TOR 220126	TOR220126	TOR 190192	TOR 170178	7	1.0			125	70	103	70	103	59	94	67	76	39	103	57	111	67	102	30	102	52	101	16
75	TOR 220141	TOR220141	DAJ 190103	TOR 170193	7	1.3			106	72	103	72	96	63	112	70	94	44	104	60	108	70	93	38	101	56	98	29
76	TOR 220168	TOR220168	TOR 190082	TOR 130168	7	5.4			121	70	94	70	111	61	98	67	96	39	106	57	103	68	92	30	103	52	99	26
77	TOR 220170	TOR220170	KAN 180116	TOR 180172	7	1.5			101	70	107	71	109	60	100	69	94	40	109	58	112	68	94	34	105	53	105	21

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID								Q204X nt821 F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
										★★★★☆																			
78	TOR 220194	TOR220194	TOR 190085	TOR 190124	6	2.4				99	69	108	69	96	58	98	69	94	39	101	57	107	67	106	29	102	51	108	23
79	TOR 220218	TOR220218	TOR 170080	TOR 160171	6	4.3				100	72	114	72	107	65	84	71	78	43	101	60	115	70	97	34	99	55	107	22
80	TOR 220226	TOR220226	TOR 190085	TOR 190140	8	2.3				94	70	110	70	100	60	88	69	100	39	103	57	106	68	100	30	102	52	100	23
81	TOR 220229	TOR220229	DAJ 190103	TOR 080070	7	1.5				100	73	103	73	97	65	102	70	101	44	101	60	102	71	96	37	99	55	98	23
82	TOR 220245	TOR220245	TOR 190192	TOR 170330	7	1.8				114	70	97	70	115	59	98	68	91	40	105	57	106	68	107	32	105	52	108	21
83	TOR 220246	TOR220246	TOR 170134	TOR 170276	7	3.8				117	70	97	70	110	60	99	69	87	41	103	58	106	68	98	33	102	53	96	24
84	TOR 220277	TOR220277	TOR 170080	TOR 170262	8	2.8				110	72	101	71	108	64	100	71	87	45	103	60	107	70	100	36	101	55	103	30
85	TOR 220279	TOR220279	DAJ 190103	TOR 170312	7	1.2				81	72	110	72	109	63	99	70	108	42	109	59	110	70	101	36	107	54	99	22
86	TOR 230006	TOR230006	TOR 190144	TOR 180215	8	1.9				98	68	109	68	113	58	94	67	90	39	107	56	114	66	102	34	105	52	110	29
87	TOR 230023	TOR230023	TOR 200041	TOR 200038	6	1.5				99	65	109	67	94	44	93	44	102	32	104	49	106	60	105	32	104	46	111	22
88	TOR 230046	TOR230046	TOR 190234	TOR 200302	8	2.3				88	66	117	68	102	49	89	50	87	34	101	51	114	62	97	36	100	48	106	24
89	TOR 230048	TOR230048	TOR 200041	TOR 200195	8	3.9				92	67	123	69	95	49	75	46	96	35	107	52	119	62	106	30	106	48	116	17
90	TOR 230050	TOR230050	TOR 200041	TOR 200158	7	7.3				93	66	122	68	97	45	83	45	90	33	107	50	120	60	107	29	107	46	117	20
91	TOR 230064	TOR230064	DAJ 190103	TOR 190103	7	1.2				91	68	109	70	94	54	97	54	104	37	102	54	103	65	96	32	100	50	98	17
92	TOR 230073	TOR230073	GJN 200300	TOR 140145	7	1.5				105	70	101	72	90	57	103	50	104	40	100	56	97	66	108	50	101	55	105	47
93	TOR 230076	TOR230076	KAN 180116	TOR 190111	8	1.3				81	68	117	69	111	53	87	53	100	35	109	53	114	64	99	32	107	49	115	17
94	TOR 230094	TOR230094	KAN 180116	TOR 190173	7	1.4				93	68	109	70	109	52	97	52	99	36	107	53	110	64	96	34	105	49	104	18
95	TOR 230104	TOR230104	KAN 180116	TOR 190105	6	0.9				104	68	99	70	105	53	98	53	97	36	100	54	101	64	89	32	97	50	102	14
96	TOR 230107	TOR230107	TOR 200160	TOR 170213	6	1.5				95	67	107	68	102	52	91	49	96	38	100	53	103	63	88	32	96	49	99	21
97	TOR 230113	TOR230113	DAJ 190103	TOR 170312	8	1.2				91	69	107	71	103	57	102	55	107	39	108	56	107	66	101	36	106	52	99	22
98	TOR 230114	TOR230114	TOR 180248	TOR 210018	7	1.9				99	68	108	69	104	53	98	54	90	38	103	54	110	64	93	35	100	50	99	26
99	TOR 230127	TOR230127	KAN 180116	TOR 200007	7	1.3				89	68	109	70	114	53	93	53	97	38	106	54	110	64	96	34	104	50	110	24
100	TOR 230171	TOR230171	AG 160239	TOR 190146	6	3.3				95	69	107	70	93	55	104	51	100	39	102	54	104	65	107	32	102	50	106	28
101	TOR 230183	TOR230183	KAN 180116	TOR 190138		1.2				100	68	108	70	102	53	82	53	102	36	103	54	105	64	91	32	100	50	106	17
102	TOR 230189	TOR230189	KAN 180116	TOR 190149	7	1.3				84	67	116	69	101	51	90	52	98	35	104	53	111	63	96	31	102	49	103	16
103	TOR 230190	TOR230190	TOR 200179	TOR 200093	8	1.7				109	67	105	69	112	49	98	48	87	34	107	52	112	62	103	29	106	47	111	18
104	TOR 230191	TOR230191	GJN 200300	TOR 160198	6	1.8				87	69	108	71	99	55	98	49	106	38	103	54	103	65	98	50	101	53	103	46
105	TOR 230206	TOR230206	TOR 200042	TOR 180259	6	2.5				100	66	102	68	115	47	93	44	88	32	101	50	107	61	105	28	101	46	103	16
106	TOR 230209	TOR230209	TOR 180248	TOR 130079	7	1.3				133	70	90	71	106	57	113	56	87	44	106	57	105	66	89	43	102	54	94	34
107	TOR 230219	TOR230219	TOR 190085	TOR 180141	6	1.8				109	68	106	69	102	53	90	54	98	40	106	54	107	64	102	36	105	50	107	28

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin	Q204X	nt821	F94L	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										
														Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
					Italics: DNA Test									★★★★☆																			
108	TOR 230233	TOR230233	KAN 180116	TOR 190053	7	1.3								93	68	112	69	114	51	86	53	85	37	103	53	113	63	100	32	102	49	113	21
109	TOR 230257	TOR230257	GJN 200300	TOR 190204	7	1.8								94	69	112	71	99	54	94	49	96	39	104	54	110	65	115	50	106	53	117	46
110	TOR 240027	TOR240027	TOR 210142	TOR 210235		3.1								113	66	95	68	107	46	98	46	96	32	101	50	99	61	93	30	98	46	94	18
111	TOR 240042	TOR240042	TOR 210160	TOR 170101		1.6								106	64	107	66	100	47	99	45	91	32	104	49	109	60	102	28	103	45	108	16
112	TOR 240054	TOR240054	TOR 210105	TOR 190238		6.6								92	64	123	65	99	44	78	44	89	30	106	48	122	58	114	26	108	44	127	14
113	TOR 240090	TOR240090	KAN 180116	TOR 190138		1.2								92	68	108	70	104	53	82	53	102	36	100	54	103	64	89	32	97	50	105	17
114	TOR 240111	TOR240111	TOR 190234	TOR 160060		4.2								104	69	113	70	96	53	99	51	91	37	107	54	115	64	92	38	104	51	103	28
115	TOR 240114	TOR240114	DAJ 190103	TOR 150135		1.0								98	70	101	71	100	58	105	55	110	40	105	56	100	66	83	36	100	52	89	22
116	TOR 240117	TOR240117	TOR 200059	TOR 180067		2.7								104	67	104	69	106	50	96	48	101	35	107	52	107	63	108	32	107	48	106	24
117	TOR 240124	TOR240124	TOR 190234	TOR 140168		3.7								92	69	106	71	104	55	94	53	103	38	103	55	103	65	107	38	103	52	110	27
118	TOR 240125	TOR240125	TOR 210142	TOR 200100		2.3								78	66	122	68	110	48	87	47	92	34	108	51	120	61	104	31	108	47	110	18
119	TOR 240130	TOR240130	TOR 190234	TOR 130168		5.0								108	69	107	71	108	56	91	53	93	37	108	55	112	66	99	38	106	52	106	30
120	TOR 240155	TOR240155	TOR 210094	TOR 170213		4.6								78	66	120	67	109	49	85	47	90	35	103	51	116	61	98	30	101	47	110	20
121	TOR 240156	TOR240156	TOR 210142	TOR 190151		8.6								93	67	101	69	110	49	102	47	100	34	102	52	101	62	92	29	99	47	97	22
122	TOR 240159	TOR240159	KAN 180116	TOR 200123		1.2								95	67	111	69	100	51	89	52	99	36	103	53	107	63	88	32	100	49	102	16
123	TOR 240163	TOR240163	TOR 200216	TOR 180160		1.6								97	68	102	69	115	51	100	48	103	37	109	53	108	63	87	34	104	49	100	28
124	TOR 240169	TOR240169	TOR 200059	TOR 130171		1.9								108	68	105	70	100	53	101	48	95	39	106	54	109	64	99	40	104	51	104	32
125	TOR 240177	TOR240177	TOR 210142	TOR 180259		2.7								83	67	112	69	116	50	93	47	93	33	105	52	114	62	101	28	104	47	101	16
126	TOR 240194	TOR240194	TOR 210142	TOR 200172		2.1								81	67	115	69	106	49	93	48	102	36	106	52	112	62	102	33	105	48	106	20
127	TOR 240213	TOR240213	TOR 190234	TOR 130085		3.5								94	69	107	71	110	56	90	53	96	38	103	55	107	66	93	37	100	51	103	26
128	TOR 240241	TOR240241	TOR 210142	TOR 200214		1.5								100	66	113	68	100	48	88	47	94	34	106	51	111	61	105	30	106	47	110	16
129	TOR 240254	TOR240254	TOR 210094	TOR 180110		2.3								100	65	113	67	94	48	92	47	91	34	102	51	110	61	112	28	104	46	118	18
130	TOR 240258	TOR240258	TOR 200059	TOR 150250		2.5								90	68	111	70	107	52	94	48	95	36	105	53	112	64	112	34	107	49	112	26
131	TOR 240270	TOR240270	TOR 210142	TOR 190149		4.2								95	66	105	68	101	48	101	46	96	32	101	51	104	61	97	28	99	46	93	16
132	TOR 240273	TOR240273	TOR 190222	TOR 190012		2.6								96	67	110	69	102	52	94	52	101	38	106	53	108	63	95	36	103	50	111	30
133	TOR 240276	TOR240276	TOR 210036	TOR 170108		1.4								117	67	108	69	108	50	86	48	80	36	105	52	115	63	118	32	108	48	119	26
134	TOR 240282	TOR240282	TOR 200059	TOR 180052		1.0								92	68	110	69	95	51	96	48	98	37	100	53	105	63	102	36	100	50	108	32
135	TOR 240283	TOR240283	TOR 200059	TOR 170262		3.1								104	68	106	69	101	51	95	49	101	37	107	53	107	63	105	36	106	50	105	30
136	TOR 240297	TOR240297	DAJ 190103	TOR 160242		2.9								99	69	103	70	100	57	96	55	99	39	100	55	101	66	95	34	98	51	99	21
137	TOR 240300	TOR240300	TOR 210064	TOR 100070		2.5								113	68	94	69	110	53	102	47	99	34	104	52	100	63	88	30	100	48	96	16

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin	Q204X	nt821	F94L	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
															★★★★★																		
138	TOR	240313	TOR240313	TOR 190234	TOR 160015	1.2								85	69	118	70	98	54	87	52	104	38	106	54	111	65	101	37	105	51	104	26
															★★★★																		
1	TOR	130069	TOR130069	TOR 080244	TOR 110013	8	6.8							106	82	97	80	92	84	94	77	113	52	99	69	89	81	98	38	97	63	96	16
2	TOR	130085	TOR130085	TOR 080244	TOR 110164	8	3.6							97	83	94	81	117	86	93	78	93	54	93	70	94	82	90	40	91	64	95	26
3	TOR	140126	TOR140126	TOR 080199	TOR 090031	6	1.6							123	82	87	80	123	84	113	78	70	53	97	69	106	81	96	44	96	64	99	26
4	TOR	140168	TOR140168	TOR 110035	TOR 110087	6	2.2							93	83	98	82	103	85	96	78	108	53	97	70	91	82	119	42	101	64	110	29
5	TOR	150039	TOR150039	TOR 120058	TOR 120212	8	2.1							101	81	110	80	72	84	95	76	99	50	93	68	97	80	89	37	91	62	90	20
6	TOR	150054	TOR150054	TOR 110019	TOR 120113	7	5.5							87	80	101	78	74	82	114	78	118	51	94	68	88	79	89	34	91	61	82	17
7	TOR	150077	TOR150077	TOR 110019	TOR 120075	8	1.3							108	83	98	82	74	85	96	79	120	52	97	70	85	82	90	39	94	64	94	20
8	TOR	150133	TOR150133	TOR 110035	TOR 060029	6	2.3							102	83	99	81	110	84	95	77	78	54	91	70	99	81	110	42	93	64	98	28
9	TOR	150250	TOR150250	TOR 110218	TOR 070113	7	2.1							96	81	99	79	111	83	102	76	84	54	93	69	102	80	110	42	95	64	105	34
10	TOR	150278	TOR150278	BBM 080114	TOR 110080	7	0.1							74	81	107	78	109	80	104	76	89	54	93	68	104	79	91	44	91	63	95	36
11	TOR	160016	TOR160016	TOR 100197	TOR 130037	7	1.2							86	80	105	78	105	81	91	77	93	53	92	68	99	79	104	38	93	62	98	28
12	TOR	160112	TOR160112	TOR 100197	TOR 110108	8	0.6							104	81	106	79	81	83	98	78	87	56	90	69	98	80	92	43	89	64	90	35
13	TOR	160169	TOR160169	TOR 110035	TOR 120149	6	1.9							90	79	103	75	126	78	95	77	78	49	97	66	109	76	104	37	97	60	102	20
14	TOR	160239	TOR160239	TOR 110022	RAI 040045	7	2.5							112	81	93	79	92	83	107	79	97	54	94	69	92	80	84	45	90	64	84	34
15	TOR	170101	TOR170101	GJN 120277	TOR 120095	6	1.3							122	78	89	77	81	77	132	74	85	48	92	65	93	77	88	38	89	60	80	22
16	TOR	170120	TOR170120	VPT 130082	TOR 130200	8	1.0							89	79	116	77	94	80	81	77	98	52	99	67	106	78	100	41	98	62	116	22
17	TOR	170143	TOR170143	TOR 130174	TOR 150076	7	2.2							77	78	109	75	107	76	110	76	87	50	96	65	109	76	101	42	96	60	99	32
18	TOR	170167	TOR170167	TOR 120175	TOR 140061	7	2.5							104	76	107	73	96	75	94	72	87	45	98	63	106	74	108	28	99	56	103	20
19	TOR	170178	TOR170178	GJN 120277	TOR 110107	8	0.8							126	79	96	76	93	78	95	75	75	49	90	66	96	77	92	37	89	60	86	19
20	TOR	170184	TOR170184	TOR 070049	TOR 120057	8	1.9							120	79	90	77	108	81	96	78	77	56	90	68	96	78	93	48	89	64	97	46
21	TOR	170187	TOR170187	TOR 130254	TOR 070110	8	2.6							95	79	96	77	99	80	96	76	107	49	94	66	89	78	81	38	89	60	80	22
22	TOR	170262	TOR170262	TOR 070049	TOR 120059	8	2.2							112	79	96	77	98	78	102	78	95	56	98	68	98	78	96	47	97	64	97	46
23	TOR	180013	TOR180013	TOR 150074	TOR 150119	8	5.9							115	76	87	74	103	74	117	74	86	45	92	63	94	74	97	37	92	58	90	16
24	TOR	180086	TOR180086	TOR 080244	TOR 130018	6	3.3							100	78	97	77	92	78	93	75	104	49	92	66	89	77	94	36	90	60	95	14
25	TOR	180091	TOR180091	GJN 120224	TOR 100052	7	1.0							83	79	114	77	92	79	89	76	97	53	96	67	104	77	110	44	98	62	108	50
26	TOR	180112	TOR180112	TOR 100197	TOR 120053	7	1.7							113	78	99	77	88	77	103	77	91	54	94	67	97	77	95	40	93	62	99	33

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L	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										
									★★★★																			
27	TOR 180144	TOR180144	TOR 130174	TOR 150054	7	3.7			82	77	105	76	117	77	101	76	87	51	97	66	108	76	100	40	97	61	96	32
28	TOR 180160	TOR180160	GJN 120224	TOR 080201	8	0.9			115	79	100	78	85	79	106	76	82	54	91	68	99	78	100	46	91	64	107	50
29	TOR 180168	TOR180168	TOR 140009	TOR 140091	6	0.8			104	79	103	77	77	79	93	77	102	54	91	67	88	78	89	39	89	61	92	38
30	TOR 180171	TOR180171	HOT 110168	TOR 140169	6	1.6			104	79	98	77	107	79	113	77	75	52	94	67	106	78	92	50	92	64	98	47
31	TOR 180184	TOR180184	TOR 150074	TOR 150337	8	1.9			94	76	110	75	104	77	81	74	91	46	98	64	108	75	101	30	97	57	97	14
32	TOR 180227	TOR180227	TOR 130174	TOR 120037	7	2.3			113	79	91	77	112	78	102	76	84	51	95	67	99	77	98	42	94	62	97	32
33	TOR 190012	TOR190012	TOR 140009	TOR 160268	8	1.6			98	75	109	74	102	75	91	75	87	50	99	64	106	74	109	36	100	58	109	36
34	TOR 190028	TOR190028	TOR 140009	TOR 160025	8	1.3			80	75	123	74	116	73	84	75	61	49	95	64	124	74	109	34	97	58	115	36
35	TOR 190037	TOR190037	TOR 140009	TOR 170024	6	1.3			75	76	120	75	107	75	77	75	90	50	98	65	113	75	120	37	102	59	122	36
36	TOR 190041	TOR190041	TOR 160044	TOR 120101	8	2.1			99	76	105	73	96	72	97	74	79	47	90	63	102	73	108	34	92	57	105	28
37	TOR 190064	TOR190064	NPT 160029	TOR 160071	7	1.4			110	76	94	75	94	75	105	75	100	46	96	64	92	75	78	35	91	58	84	16
38	TOR 190097	TOR190097	TOR 160044	TOR 120182	7	4.6			73	76	111	74	93	75	96	74	98	46	90	64	97	74	102	36	91	58	94	22
39	TOR 190103	TOR190103	TOR 150108	TOR 130085	7	1.5			95	75	100	74	103	72	94	73	95	46	92	63	94	74	94	33	91	57	94	20
40	TOR 190105	TOR190105	TOR 150074	TOR 110181	6	4.4			102	76	92	75	105	76	108	75	95	47	94	64	94	75	91	34	92	58	93	12
41	TOR 190138	TOR190138	HBT 150068	TOR 110085	7	1.8			102	77	104	76	100	76	75	75	106	48	99	65	100	76	90	32	96	58	101	24
42	TOR 190146	TOR190146	TOR 160044	TOR 120201	7	5.0			93	75	109	74	92	74	99	73	96	46	98	63	104	74	115	36	101	58	105	24
43	TOR 190161	TOR190161	HBT 150068	TOR 140108	6	2.3			116	76	91	74	93	72	100	74	97	46	92	63	88	74	94	36	90	58	94	24
44	TOR 190200	TOR190200	TOR 150108	TOR 060029	7	2.2			79	77	106	76	104	76	97	75	93	51	92	65	99	76	98	41	91	60	90	28
45	TOR 190238	TOR190238	TOR 160220	TOR 110211	7	2.0			84	74	125	72	102	71	82	73	74	45	99	62	123	72	105	32	99	56	115	24
46	TOR 200051	TOR200051	TOR 170127	TOR 170158	8	3.7			92	73	106	70	82	65	89	72	104	44	90	60	90	70	105	34	92	55	105	28
47	TOR 200052	TOR200052	TOR 170127	TOR 170341	9	2.1			93	74	109	73	86	71	83	73	99	43	92	62	97	73	100	32	92	56	101	20
48	TOR 200064	TOR200064	NPT 160029	TOR 170135	7	1.2			118	75	101	73	93	68	87	73	96	47	99	62	98	72	81	36	94	57	87	26
49	TOR 200072	TOR200072	TOR 130174	TOR 100052	7	3.0			111	76	87	75	113	74	111	75	81	50	91	65	96	75	90	40	89	60	86	34
50	TOR 200106	TOR200106	KAN 160101	TOR 070096	7	2.0			81	76	124	75	100	74	80	74	81	47	98	64	119	75	102	38	98	59	110	32
51	TOR 200109	TOR200109	NPT 160029	TOR 160112	8	1.1			101	73	106	73	87	69	96	73	88	46	91	62	99	72	78	36	86	57	83	22
52	TOR 200125	TOR200125	V 120134	TOR 090014	7	1.3			105	76	101	76	100	75	91	75	98	52	98	65	98	76	100	40	98	60	105	30
53	TOR 200195	TOR200195	V 120134	TOR 110085	7	1.4			91	77	110	76	100	75	76	76	100	53	97	66	104	76	95	37	95	60	102	28
54	TOR 200210	TOR200210	V 120134	TOR 160239	8	1.8			99	76	106	75	87	74	95	75	101	52	97	65	98	75	101	39	97	60	103	30
55	TOR 200214	TOR200214	VPT 130082	TOR 070210	7	0.8			82	75	117	74	102	72	78	74	96	49	99	63	111	74	112	38	101	58	117	18
56	TOR 200258	TOR200258	TOR 170175	TOR 140126	7	4.5			118	74	96	73	93	70	104	72	83	42	93	61	97	72	98	32	93	55	98	16

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin	Q204X	nt821	F94L	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										
														Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
														★★★★																			
57	TOR 200279	TOR200279	NPT 160029	TOR 170100	7	1.4								109	72	95	72	97	66	109	72	86	43	92	60	97	71	78	32	87	54	85	16
58	TOR 210026	TOR210026	KAN 160101	TOR 170262	8	1.7								93	74	114	73	99	69	86	73	79	46	94	62	110	72	109	36	96	57	117	35
59	TOR 210044	TOR210044	TOR 180248	TOR 180040	7	3.6								98	73	109	72	94	66	92	70	82	43	92	60	104	71	96	37	91	55	103	24
60	TOR 210048	TOR210048	TOR 170080	TOR 120075	7	1.7								99	75	103	74	121	70	80	72	89	46	99	62	106	73	101	33	99	56	110	23
61	TOR 210073	TOR210073	TOR 170134	TOR 110085	7	2.6								130	73	96	73	103	69	84	73	84	46	98	62	100	72	88	36	95	57	95	28
62	TOR 210083	TOR210083	MCU 180235	TOR 160239	6	2.4								93	73	96	74	116	69	92	73	92	45	92	62	94	73	95	36	91	57	98	22
63	TOR 210085	TOR210085	TOR 170134	TOR 090130	8	3.9								108	73	92	73	118	69	96	73	80	47	92	62	97	72	91	40	90	58	92	30
64	TOR 210095	TOR210095	NPT 160029	TOR 180027	7	2.5								106	71	107	71	85	63	92	70	96	42	97	59	99	69	88	32	94	54	93	16
65	TOR 210124	TOR210124	TOR 180035	TOR 180056	8	3.3								104	69	102	68	88	59	97	69	96	39	93	56	95	66	98	29	93	51	102	23
66	TOR 210143	TOR210143	TOR 180212	TOR 170323	6	1.3								103	69	97	70	96	61	101	68	92	41	90	58	94	68	101	34	91	53	101	21
67	TOR 210147	TOR210147	TRN 180040	TOR 150033	8	1.5								86	72	106	72	96	66	98	70	100	43	95	60	98	70	90	32	92	54	96	24
68	TOR 210152	TOR210152	TOR 180035	TOR 180197	7	3.1								92	71	109	70	97	65	86	71	93	41	95	59	102	69	100	29	95	53	107	16
69	TOR 210157	TOR210157	TOR 150078	TOR 170072	7	4.5								105	74	103	74	100	70	98	73	84	46	96	62	104	73	104	32	96	56	109	41
70	TOR 210172	TOR210172	TOR 170080	TOR 170184	8	2.5								103	73	101	73	119	69	90	73	77	46	96	62	106	72	101	37	96	57	107	30
71	TOR 210190	TOR210190	TOR 180032	TOR 130018	6	2.1								110	72	85	72	97	66	107	70	106	40	91	59	83	70	85	28	88	53	86	12
72	TOR 210192	TOR210192	TRN 180040	TOR 150052	7	1.5								100	72	100	71	98	65	101	70	95	42	95	59	98	70	88	32	92	54	92	24
73	TOR 210209	TOR210209	MCU 180235	TOR 170337	6	1.8								89	70	100	71	114	62	91	70	88	43	90	59	97	69	92	36	89	54	99	18
74	TOR 210281	TOR210281	TOR 140009	TOR 120186	7	2.0								90	75	106	74	99	71	89	74	89	51	90	64	97	74	106	36	92	58	102	36
75	TOR 210291	TOR210291	TOR 150078	TOR 170228	6	2.3								110	73	101	73	95	68	103	73	82	44	94	61	102	72	96	32	93	55	91	38
76	TOR 210302	TOR210302	TOR 130174	TOR 130170	7	1.4								110	74	100	73	105	67	113	72	76	49	99	62	109	72	96	46	97	59	101	40
77	TOR 220021	TOR220021	TOR 190234	TOR 190177	8	2.4								106	70	101	70	98	59	97	68	95	38	98	57	100	68	94	35	96	53	101	25
78	TOR 220039	TOR220039	TOR 190085	TOR 190089	6	1.9								97	70	102	70	97	60	86	69	104	40	96	57	94	68	105	30	97	52	101	16
79	TOR 220076	TOR220076	NPT 160029	TOR 130041	7	1.3								86	72	104	72	105	64	88	70	96	43	92	60	95	70	89	31	90	54	97	17
80	TOR 220105	TOR220105	TOR 180248	TOR 160198	7	3.0								120	71	86	72	103	62	113	70	96	43	98	59	93	70	80	36	92	54	85	26
81	TOR 220108	TOR220108	TOR 190192	TOR 160016	7	3.3								92	70	106	69	108	52	91	51	90	40	97	54	103	64	106	30	98	49	105	18
82	TOR 220113	TOR220113	TOR 170080	TOR 120075	7	1.7								102	73	100	72	112	61	93	59	84	45	95	59	101	68	97	33	94	54	104	23
83	TOR 220117	TOR220117	TOR 170080	TOR 110085	7	2.4								121	73	92	73	103	66	91	72	86	45	93	61	93	71	89	34	90	56	94	24
84	TOR 220120	TOR220120	KAN 180116	TOR 180159	8	1.1								91	70	114	71	94	60	86	69	88	41	95	58	106	68	104	36	96	54	115	28
85	TOR 220129	TOR220129	TOR 170149	TOR 140088	7	2.0								124	72	94	72	84	65	96	71	98	45	94	60	90	70	104	36	95	55	101	34
86	TOR 220130	TOR220130	TOR 180248	TOR 140029	6	2.4								101	70	98	71	107	57	102	55	84	43	93	56	99	66	96	36	92	52	101	24

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score	Inbreeding	Horned / Polled	Myostatin	Q204X	nt821	F94L	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
														★★★★																			
87	TOR	220135	TOR220135	TOR 170092	TOR 170120	7	1.7							98	70	105	69	98	55	93	53	99	42	99	55	100	65	94	33	97	51	103	23
88	TOR	220144	TOR220144	TOR 180248	TOR 120152	6	3.0							118	72	93	73	90	64	119	70	81	44	91	60	97	71	83	38	87	56	87	26
89	TOR	220220	TOR220220	DAJ 190103	TOR 090130	7	2.4							79	73	111	73	98	65	92	71	92	44	91	61	101	71	96	37	91	56	98	23
90	TOR	220236	TOR220236	TOR 100010	TOR 130170	7	1.7							112	72	109	72	103	64	91	70	70	49	97	61	113	70	108	42	99	57	108	37
91	TOR	220268	TOR220268	TOR 180248	TOR 180040	6	3.6							109	70	97	71	106	61	103	70	83	41	96	58	102	69	95	35	94	53	98	24
92	TOR	220284	TOR220284	TOR 190192	TOR 160006	7	3.0							110	70	95	70	88	59	104	67	93	39	90	57	90	67	96	30	89	52	94	19
93	TOR	220285	TOR220285	TOR 180248	TOR 170196	7	3.9							103	71	102	72	98	62	96	70	90	45	95	60	99	70	97	39	94	56	93	30
94	TOR	220287	TOR220287	TOR 190087	TOR 080113	6	1.6							108	72	91	73	96	63	108	69	95	44	91	60	90	70	97	38	90	56	95	30
95	TOR	230003	TOR230003	KAN 180116	TOR 180224	7	1.4							85	69	112	70	107	58	90	68	82	37	94	56	108	67	96	32	93	51	108	16
96	TOR	230061	TOR230061	TOR 200042	TOR 180086	8	4.2							105	66	98	68	99	47	92	45	93	33	93	50	95	61	102	30	93	46	101	14
97	TOR	230072	TOR230072		TOR 200132	6	0.0							94	58	99	59	97	39	99	38	111	28	99	43	94	53					89	14
98	TOR	230077	TOR230077	TOR 200160	TOR 180253	7	1.3							98	66	102	67	92	50	101	49	92	38	92	52	97	61	102	33	92	48	102	23
99	TOR	230083	TOR230083	TOR 200042	TOR 170178	7	1.2							127	66	96	68	98	47	94	45	78	33	95	50	100	61	102	30	95	46	98	16
100	TOR	230098	TOR230098	KAN 180116	TOR 190184	7	1.7							79	68	115	69	92	51	98	52	92	35	95	53	106	63	97	32	94	49	105	17
101	TOR	230108	TOR230108	TOR 180248	TOR 180040	7	3.6							101	68	110	70	99	54	89	55	83	39	97	55	107	65	98	35	96	51	104	24
102	TOR	230109	TOR230109	TOR 180248	TOR 100070	6	2.2							109	71	90	72	107	58	107	55	92	40	94	56	94	67	84	38	90	52	93	26
103	TOR	230116	TOR230116	TOR 190234	TOR 200191	8	2.1							100	67	105	69	103	51	97	51	81	37	94	53	105	63	94	37	93	50	99	28
104	TOR	230119	TOR230119	TOR 200160	TOR 180168	7	1.4							107	67	102	68	88	52	92	49	95	38	92	53	93	62	96	31	91	49	98	24
105	TOR	230147	TOR230147	TOR 200160	TOR 170166	6	2.1							109	67	101	67	96	50	93	48	85	36	92	52	99	61	92	30	91	48	99	18
106	TOR	230168	TOR230168	TOR 180248	TOR 120075	7	2.3							113	71	92	72	98	58	103	56	87	42	90	57	92	67	87	37	87	53	96	26
107	TOR	230175	TOR230175	AG 160239	TOR 150178	6	3.3							106	70	97	71	95	57	108	52	95	40	96	56	98	66	98	31	96	51	100	30
108	TOR	230196	TOR230196	TOR 200042	TOR 180110	7	2.1							116	66	100	68	91	48	100	45	94	34	99	51	99	61	106	29	100	47	111	16
109	TOR	230205	TOR230205	TOR 200042	TOR 180172	7	2.7							113	66	96	68	105	47	105	45	86	33	98	50	102	61	101	30	97	46	100	21
110	TOR	230232	TOR230232	KAN 180116	TOR 190130	7	1.3							98	67	108	69	92	51	92	52	99	37	99	53	101	63	89	34	95	49	102	20
111	TOR	230242	TOR230242	GJN 200300	TOR 160242	6	1.4							98	69	100	71	100	55	100	48	92	39	93	54	97	65	106	50	94	53	106	47
112	TOR	230243	TOR230243	DAJ 190103	TOR 190137	6	1.1							109	69	100	71	95	55	105	55	94	38	99	55	101	66	99	32	98	50	99	24
113	TOR	230251	TOR230251	DAJ 190103	TOR 190096	8	1.2							90	69	109	71	83	55	102	55	103	38	97	55	100	66	90	32	94	50	94	24
114	TOR	230261	TOR230261	GJN 200300	TOR 140039	6	1.4							78	70	111	71	102	56	92	49	87	38	91	55	104	65	121	48	96	54	116	47
115	TOR	230285	TOR230285	GJN 200300	TOR 130136	6	1.1							93	70	112	72	91	56	98	50	91	40	98	55	106	66	116	50	101	54	110	46
116	TOR	240025	TOR240025	TOR 210036	TOR 210088		2.0							106	65	104	67	99	45	91	46	84	32	95	50	102	60	110	30	97	46	114	21

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X n1821 F94L	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
									★★★★									
117	TOR 240029	TOR240029	TOR 210030	TOR 210075	1.2				8965	10967	9446	10146	8432	9250	10560	9228	9046	9618
118	TOR 240050	TOR240050	TOR 210036	TOR 210139	1.9				11965	9667	9845	9846	8333	9450	9960	11030	9646	11021
119	TOR 240051	TOR240051	TOR 210030	TOR 210042	1.5				9965	11266	9946	9745	7532	9649	11359	10031	9645	10522
120	TOR 240066	TOR240066	TOR 210030	TOR 210131	1.4				11565	9867	9446	10646	8432	9650	10160	9427	9445	9117
121	TOR 240080	TOR240080	TOR 210142	TOR 200080	2.2				7566	11768	10448	9047	9035	9751	10961	10429	9747	10820
122	TOR 240095	TOR240095	TOR 210142	TOR 200241	3.8				8266	11268	9048	9646	10632	9951	10161	9428	9746	9620
123	TOR 240110	TOR240110	TOR 210036	TOR 120021	1.9				11568	10170	9654	9850	8340	9654	10264	10734	9750	10930
124	TOR 240131	TOR240131	TOR 210094	TOR 180087	2.1				10066	10367	9448	9847	8936	9351	9961	10830	9547	10722
125	TOR 240134	TOR240134	TOR 210036	TOR 180171	1.5				10767	10369	10150	9748	7036	9052	10563	10736	9249	11130
126	TOR 240139	TOR240139	TOR 210036	TOR 180079	1.1				10067	10869	10050	9447	7736	9352	10762	10836	9549	11231
127	TOR 240147	TOR240147	DAJ 190103	TOR 200072	0.9				10068	10370	10055	9855	9739	9955	10165	9634	9751	9522
128	TOR 240160	TOR240160	TOR 210142	TOR 190097	7.4				7367	11369	10149	9747	9533	9651	10562	10030	9647	9717
129	TOR 240173	TOR240173	TOR 210030	TOR 210073	1.7				10965	10967	9646	9246	8132	9850	10860	9629	9646	10020
130	TOR 240174	TOR240174	TOR 210142	TOR 190200	3.2				8267	10369	10850	10348	9335	9352	9963	9732	9348	9120
131	TOR 240196	TOR240196	TOR 210094	TOR 180168	7.7				9166	11267	9249	8747	8935	9351	10261	10430	9447	10924
132	TOR 240253	TOR240253	TOR 210094	TOR 170188	3.1				9665	11267	10149	8746	8034	9551	10961	10030	9547	10520
133	TOR 240263	TOR240263	TOR 200059	TOR 170323	8.5				10068	10169	10451	9648	9535	9852	10163	10034	9848	10026
134	TOR 240281	TOR240281	TOR 190222	TOR 140039	4.7				10068	10270	10655	9253	9537	9954	10165	9836	9850	11228
									★★★★☆									
1	TOR 120036	TOR120036	TOR 090016	TOR 090153	71.5				12283	7981	11185	10879	7355	8171	8782	8545	7966	8732
2	TOR 130115	TOR130115	TOR 100060	TOR 100080	82.3				11183	8581	8184	12675	9150	8269	8281	8134	7962	8019
3	TOR 140088	TOR140088	TOR 110084	TOR 070243	61.9				10981	9979	9284	8377	9352	8969	9280	10436	9062	10430
4	TOR 140158	TOR140158	TOR 100161	TOR 060066	82.1				10982	8980	8984	11277	9353	8669	8781	7740	8263	8527
5	TOR 140223	TOR140223	TOR 090016	TOR 070027	71.0				10881	9280	9684	10179	8753	8669	9081	8944	8464	8824
6	TOR 150048	TOR150048	TOR 110019	TOR 120065	62.5				9980	10278	7582	11074	9449	8867	9278	8632	8560	9126
7	TOR 150178	TOR150178	TOR 110022	TOR 090198	72.4				10380	10178	9482	9276	8351	8768	9679	10336	8962	10226
8	TOR 150191	TOR150191	TOR 110035	TOR 090090	71.5				10180	9478	10582	10076	7351	8168	9379	10340	8362	9628
9	TOR 160071	TOR160071	TOR 110035	TOR 120075	81.6				10780	8779	9982	10376	8950	8368	8379	9937	8462	9518

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L	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	TOR 160178	TOR160178	TOR 100197	TOR 110015	6	1.4				110	80	95	78	74	82	121	77	81	53	81	68	90	79	94	41	81	63	86	27
11	TOR 170146	TOR170146	TOR 080244	TOR 080108	7	1.4				110	80	88	78	90	80	102	76	104	53	88	68	81	78	80	37	84	62	87	22
12	TOR 170179	TOR170179	MCU 100031	TOR 110030	7	1.6				79	79	103	78	90	80	96	76	100	54	84	68	87	78	81	40	81	62	91	45
13	TOR 170188	TOR170188	TOR 130254	TOR 100018	7	1.5				105	78	95	76	99	79	99	74	85	49	87	66	93	76	78	40	82	61	79	24
14	TOR 180054	TOR180054	TOR 130174	TOR 150110	7	3.0				83	78	100	76	104	77	107	77	74	51	80	66	97	76	89	40	79	61	94	36
15	TOR 180085	TOR180085	TOR 130174	TOR 140267	8	3.3				83	78	102	77	115	78	99	75	78	51	88	66	102	77	97	44	88	62	98	34
16	TOR 180142	TOR180142	TOR 100197	TOR 120152	6	0.9				104	79	96	77	85	79	103	77	89	53	83	67	87	78	101	41	84	62	91	28
17	TOR 180197	TOR180197	TOR 150108	TOR 130085	7	1.5				95	76	101	75	91	76	98	75	94	47	89	64	92	75	94	33	88	58	96	20
18	TOR 180228	TOR180228	TOR 080244	TOR 140245	7	1.3				93	77	107	76	96	77	79	75	91	50	88	65	99	76	99	38	89	60	103	20
19	TOR 180244	TOR180244	GJN 120224	TOR 110157	7	1.4				114	79	99	77	62	79	105	76	89	55	81	67	83	77	106	46	84	63	103	50
20	TOR 190137	TOR190137	TOR 150078	TOR 050040	7	1.1				117	77	87	77	106	74	119	74	74	48	89	65	98	76	101	32	90	58	98	38
21	TOR 190140	TOR190140	TOR 150078	TOR 140223	6	3.2				105	77	93	76	99	76	101	76	79	47	83	65	92	76	84	36	80	59	89	38
22	TOR 190177	TOR190177	TOR 160044	TOR 120078	6	2.6				113	75	94	74	80	74	105	74	92	45	87	63	87	74	97	31	87	57	91	21
23	TOR 190184	TOR190184	TOR 160044	TOR 080207	6	6.2				74	76	112	73	80	71	110	72	88	46	84	62	98	73	104	34	86	56	96	23
24	TOR 190219	TOR190219	TOR 150078	TOR 150187	8	2.8				103	74	105	73	89	69	93	74	71	47	82	62	98	72	91	33	81	56	99	40
25	TOR 190246	TOR190246	TOR 150074	TOR 140169	7	3.7				83	76	100	74	112	73	97	74	72	46	80	63	97	74	95	32	80	57	95	16
26	TOR 190293	TOR190293	TOR 160014	TOR 110119	6	1.5				117	75	89	74	84	73	114	72	84	45	84	63	88	74	91	32	83	57	85	20
27	TOR 200081	TOR200081	TOR 170156	TOR 160178	7	2.3				93	71	106	70	104	66	91	70	62	44	80	59	102	69	107	36	83	54	104	28
28	TOR 200084	TOR200084	KAN 160101	TOR 150077	7	1.4				99	75	111	74	88	70	81	73	82	45	88	62	102	73	105	32	90	56	113	28
29	TOR 200093	TOR200093	KAN 160101	TOR 140180	7	1.5				87	75	111	74	96	70	94	74	64	47	80	63	105	73	101	34	82	57	109	30
30	TOR 200181	TOR200181	VPT 130082	TOR 110030	8	1.0				86	76	110	75	80	74	93	75	97	50	88	65	95	75	100	36	88	59	102	20
31	TOR 210075	TOR210075	NPT 160029	TOR 180054	8	1.2				88	73	99	72	94	68	110	73	90	45	87	61	93	71	80	34	83	56	87	22
32	TOR 210112	TOR210112	TOR 170080	TOR 150045	7	2.1				78	73	110	73	94	69	94	73	81	45	83	62	97	72	100	32	84	56	107	26
33	TOR 210132	TOR210132	MCU 180235	TOR 160113	6	1.6				95	73	95	73	96	68	100	73	95	45	86	61	87	72	97	35	86	56	104	20
34	TOR 210153	TOR210153	TOR 180248	TOR 180168	8	1.6				113	73	95	73	81	67	96	72	85	45	81	61	84	72	88	36	79	56	90	30
35	TOR 220145	TOR220145	NPT 160029	TOR 150133	6	1.5				109	72	91	73	94	65	103	70	86	44	84	60	86	71	90	34	83	55	85	20
36	TOR 230062	TOR230062	TOR 200042	TOR 160071	7	2.4				108	66	90	69	104	49	101	45	85	33	87	51	90	62	104	30	88	47	101	16
37	TOR 230120	TOR230120	KAN 180116	TOR 190253	7	1.3				83	68	106	70	93	53	96	52	88	36	85	54	95	64	93	32	84	50	108	18
38	TOR 230153	TOR230153	TOR 200160	TOR 180197	6	1.6				96	67	100	68	96	51	94	48	91	35	88	52	92	62	97	30	88	48	99	18
39	TOR 230172	TOR230172	TOR 180248	TOR 120152	6	3.0				122	71	93	71	90	58	106	55	81	41	89	56	94	66	82	38	85	52	88	26

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID			Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L	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
										★★★★									
40	TOR 240078	TOR240078	TOR 210036	TOR 210281	1.6					87 66	112 68	101 47	86 47	77 35	89 51	105 61	114 30	92 47	112 26
41	TOR 240094	TOR240094	TOR 210142	TOR 190253	2.7					94 67	103 69	90 49	103 47	85 33	87 51	96 62	99 29	87 47	103 18
42	TOR 240244	TOR240244	TOR 210036	TOR 190246	1.7					86 66	114 68	104 48	87 47	68 34	87 51	110 61	112 30	90 47	111 20
43	TOR 240299	TOR240299	TOR 210036	TOR 150191	3.1					105 68	100 69	102 51	95 47	69 35	84 52	100 63	112 32	88 48	109 23
										★★★									
1	TOR 130178	TOR130178	AG 070458	TOR 050013	7 0.6					78 81	108 79	99 83	80 78	78 56	77 69	94 80	106 50	80 65	103 40
2	TOR 150045	TOR150045	TOR 120063	TOR 120245	7 2.6					94 80	103 78	78 82	103 78	81 50	78 68	90 79	93 34	78 61	98 33
3	TOR 170341	TOR170341	TOR 080244	TOR 100219	6 4.5					105 80	94 77	62 79	100 78	90 53	70 67	74 78	82 38	68 61	82 25
4	TOR 200191	TOR200191	TOR 130174	TOR 080113	7 1.5					96 75	99 75	103 72	102 74	62 51	77 64	97 74	94 42	78 60	91 34
5	TOR 240250	TOR240250	TOR 210036	TOR 130261	1.1					106 68	99 70	99 52	92 47	63 36	78 53	95 63	110 32	82 49	106 21
										★★★									
1	TOR 130042	TOR130042	AG 070458	TOR 010035	9 0.4					83 83	91 82	106 86	108 78	70 57	69 71	84 82	89 52	69 67	95 41
2	TOR 130223	TOR130223	AG 070458	TOR 010058	7 0.7					91 84	96 83	100 85	98 77	60 56	68 71	87 83	98 52	70 67	95 39
3	TOR 130261	TOR130261	TOR 090043	TOR 090071	8 4.8					96 82	96 80	99 85	93 76	61 52	68 69	87 81	98 40	70 63	95 21
4	TOR 140021	TOR140021	TOR 110020	TOR 110163	7 2.0					100 82	90 81	73 85	110 76	86 52	69 69	74 81	80 36	67 62	79 26

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 Q204X n1821 F94L	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	TOR 250046	TOR250046	TOR 200179	TOR 220027	1.8				126 66	100 68	113 46	98 46	108 32	123 50	112 61	104 28	120 46	108 14
2	TOR 250054	TOR250054	TOR 200179	TOR 220048	7.8				119 66	99 68	120 46	95 46	114 32	125 50	111 61	108 28	123 46	112 12
3	TOR 250134	TOR250134	TOR 220080	TOR 190023	3.0				109 65	106 67	113 47	100 45	106 31	120 50	115 60	100 27	117 45	105 16
4	TOR 250219	TOR250219	CEF 190514	TOR 200118	1.5				95 68	112 69	112 51	95 50	116 39	122 53	116 63	101 46	119 52	111 44
5	TOR 250258	TOR250258	CEF 190514	TOR 200151	1.5				91 68	111 69	115 50	97 50	113 39	120 53	116 63	98 45	117 51	110 43
6	TOR 250306	TOR250306	TOR 220073	TOR 180068	2.2				100 66	113 68	108 49	91 47	114 33	121 51	116 62	104 28	119 46	112 22
									★★★★★									
1	TOR 250024	TOR250024	TOR 200179	TOR 220101	3.2				131 66	91 68	106 46	107 46	112 31	118 50	102 61	95 28	114 46	102 12
2	TOR 250066	TOR250066	TOR 200179	TOR 220024	3.3				113 65	105 68	111 46	95 46	106 31	119 50	113 61	100 30	116 46	110 16
3	TOR 250074	TOR250074	TOR 220059	TOR 220230	2.4				126 64	96 66	105 43	100 43	105 29	114 48	105 58	95 26	110 44	105 16
4	TOR 250077	TOR250077	TOR 220026	TOR 220229	1.6				112 64	98 66	101 43	103 43	111 29	111 48	102 59	90 28	106 44	96 17
5	TOR 250083	TOR250083	TOR 220078	TOR 220228	1.7				100 64	112 66	114 44	90 45	97 31	114 49	117 59	102 28	112 45	108 18
6	TOR 250088	TOR250088	TOR 200179	TOR 220021	3.4				110 65	106 68	113 46	94 46	100 31	116 50	115 61	101 30	114 46	109 16
7	TOR 250093	TOR250093	TOR 200179	TOR 220034	2.6				107 65	105 68	116 45	97 46	108 32	119 50	113 61	99 30	116 46	112 16
8	TOR 250113	TOR250113	AJF 180290	TOR 180067	1.5				132 70	95 70	99 57	110 55	110 40	119 56	107 66	98 38	115 52	100 46
9	TOR 250142	TOR250142	CEF 190514	TOR 210074	1.2				86 68	115 69	111 50	90 50	109 39	116 53	115 63	117 45	117 51	120 43
10	TOR 250147	TOR250147	TOR 200179	TOR 220236	4.6				127 66	102 68	114 47	94 46	89 35	115 51	115 61	106 32	114 47	110 21
11	TOR 250150	TOR250150	CEF 190514	TOR 210018	1.2				86 68	119 69	105 51	91 50	113 37	119 53	117 63	107 44	118 51	114 43
12	TOR 250154	TOR250154	TOR 220033	TOR 190233	3.1				91 66	112 68	108 48	88 46	113 33	114 51	110 61	102 29	112 47	108 21
13	TOR 250168	TOR250168	CEF 190514	TOR 150135	1.3				99 70	104 71	104 55	103 51	114 41	113 55	105 65	92 47	109 53	102 45
14	TOR 250195	TOR250195	TOR 200216	TOR 170187	1.7				86 68	107 69	120 51	92 48	115 34	115 52	111 63	81 32	108 48	91 16
15	TOR 250214	TOR250214	TOR 220080	TOR 180259	2.7				112 66	105 68	108 48	96 44	93 30	110 50	112 61	95 26	107 45	99 14
16	TOR 250233	TOR250233	AJF 180290	TOR 150250	1.3				114 70	107 71	100 59	102 55	104 42	117 56	115 67	102 40	115 53	107 47
17	TOR 250241	TOR250241	GJN 200300	TOR 190248	1.7				79 69	124 71	110 54	84 49	103 39	115 54	123 65	120 50	118 53	126 48
18	TOR 250259	TOR250259	TOR 220080	TOR 210193	3.6				110 63	105 66	105 43	99 43	96 28	110 48	111 58	94 25	106 43	101 14
19	TOR 250303	TOR250303	TOR 200216	TOR 120152	1.7				91 69	105 70	115 54	99 48	105 36	110 53	110 64	78 33	103 49	89 16
									★★★★★									
1	TOR 250010	TOR250010	TOR 220078	TOR 220148	1.8				112 64	95 65	112 44	102 45	93 31	102 48	102 58	95 28	100 44	98 18

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 Q204X n1821 F94L	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	TOR 250012	TOR250012	TOR 220078	TOR 220279	3.3						104	64	98	65	113	44	101	45	98	31	105	48	104	58	96	30	102	44	98	19
3	TOR 250020	TOR250020	TOR 210060	TOR 210124	2.7						104	65	96	66	107	44	102	46	111	31	107	49	99	59	89	26	103	44	94	16
4	TOR 250021	TOR250021	TOR 220033	TOR 190161	1.8						93	66	103	67	100	46	99	46	107	31	102	50	99	60	99	27	100	45	101	16
5	TOR 250022	TOR250022	TOR 220026	TOR 220076	1.8						93	64	104	66	107	43	95	43	108	29	105	48	102	59	89	27	102	44	101	16
6	TOR 250035	TOR250035	TOR 220080	TOR 190053	3.0						101	65	118	67	108	46	90	45	80	31	109	49	122	60	103	26	108	44	110	20
7	TOR 250041	TOR250041	TOR 220059	TOR 220057	2.2						106	63	101	65	97	41	102	42	112	27	109	47	102	57	91	26	105	43	102	16
8	TOR 250042	TOR250042	TOR 220026	TOR 220219	2.7						118	64	96	66	101	43	104	43	106	30	109	48	102	59	92	29	105	44	98	21
9	TOR 250044	TOR250044	TOR 220047	TOR 180172	4.4						114	65	86	67	112	47	124	46	94	32	102	50	99	60	89	30	98	46	98	23
10	TOR 250045	TOR250045	TOR 210064	TOR 180040	2.5						114	65	100	67	105	49	94	47	91	32	102	50	104	61	99	27	101	45	99	16
11	TOR 250047	TOR250047	TOR 220059	TOR 220237	1.8						133	63	88	66	96	42	111	43	103	30	106	48	96	58	96	28	104	44	98	20
12	TOR 250053	TOR250053	TOR 220047	TOR 180112	8.9						116	65	100	68	98	48	96	46	93	33	101	51	102	61	94	30	99	47	108	22
13	TOR 250068	TOR250068	TOR 210064	TOR 180250	3.0						105	66	102	68	123	49	99	47	89	34	109	51	113	62	102	30	108	47	105	21
14	TOR 250069	TOR250069	TOR 220026	TOR 220144	2.6						116	64	93	66	99	43	112	43	101	29	104	48	100	59	83	29	99	44	90	18
15	TOR 250081	TOR250081	TOR 220033	TOR 190138	1.7						102	66	102	68	102	48	88	46	112	31	105	50	98	61	97	26	103	45	104	16
16	TOR 250116	TOR250116	TOR 220107	TOR 140097	4.6						109	68	101	69	91	53	95	48	108	35	102	53	97	63	112	30	104	48	110	20
17	TOR 250124	TOR250124	TOR 220033	TOR 190064	3.2						108	66	100	68	97	48	100	46	109	30	106	50	99	61	91	26	102	45	96	12
18	TOR 250135	TOR250135	TOR 210060	TOR 190041	3.2						110	66	93	68	110	49	104	48	103	33	105	51	98	62	94	28	102	46	94	18
19	TOR 250157	TOR250157	TOR 220047	TOR 180144	2.1						96	65	105	67	113	48	95	46	91	32	103	50	108	61	95	30	101	46	104	22
20	TOR 250170	TOR250170	TOR 210064	TOR 170302	2.9						115	66	95	68	96	50	103	47	103	34	102	51	97	62	83	30	97	47	91	26
21	TOR 250173	TOR250173	TOR 220112	TOR 170096	1.8						103	66	110	67	108	50	94	47	87	33	106	51	115	61	101	28	105	46	103	16
22	TOR 250185	TOR250185	TOR 210060	TOR 180171	1.9						113	68	90	69	115	51	112	49	101	35	107	52	101	63	86	34	102	48	91	26
23	TOR 250194	TOR250194	TOR 210060	TOR 140158	3.2						105	68	97	70	105	53	101	49	109	36	106	53	99	64	80	30	100	48	89	18
24	TOR 250200	TOR250200	TOR 200216	TOR 200052	1.7						91	66	103	68	115	48	92	46	111	32	108	51	104	61	88	30	104	47	96	14
25	TOR 250216	TOR250216	TOR 210142	TOR 190261	7.8						93	67	105	69	122	50	101	47	86	34	105	52	114	62	99	32	103	48	102	20
26	TOR 250223	TOR250223	TOR 210064	TOR 180027	2.6						113	66	104	68	105	49	90	47	96	32	107	51	107	62	100	28	106	46	102	16
27	TOR 250224	TOR250224	TOR 210064	TOR 180184	1.6						126	66	94	68	103	49	94	46	91	32	100	51	99	61	97	27	99	46	93	14
28	TOR 250228	TOR250228	CEF 190514	TOR 170184	1.8						110	69	94	70	106	54	102	52	101	42	101	55	97	65	101	48	101	54	104	48
29	TOR 250242	TOR250242	TOR 220080	TOR 200172	1.6						90	65	110	67	103	47	99	45	101	33	106	50	110	60	97	30	104	46	102	18
30	TOR 250261	TOR250261	TOR 220047	TOR 150252	4.6						86	67	108	69	114	50	93	46	100	32	105	51	108	62	98	30	103	47	111	20
31	TOR 250288	TOR250288	TOR 210142	TOR 210031	3.2						91	66	118	68	112	47	86	46	85	32	108	50	119	61	108	29	108	46	113	20



Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID				% Inbreeding		Q204X n1821 F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
Italics: DNA Test																											
★★★★																											
1	TOR 250015	TOR250015	TOR 210064	TOR 190028	2.6			109	65	105	67	110	47	93	47	75	33	99	50	110	60	102	28	99	46	104	22
2	TOR 250023	TOR250023	TOR 210142	TOR 200084	2.3			83	66	110	68	100	48	92	47	87	32	91	51	102	61	100	28	91	46	104	19
3	TOR 250039	TOR250039	TOR 220078	TOR 220110	3.3			96	64	98	65	110	43	107	45	94	31	99	48	101	58	94	30	97	44	97	18
4	TOR 250057	TOR250057	TOR 210064	TOR 150278	0.9			95	67	104	68	106	50	99	47	89	35	98	52	105	62	94	31	96	48	97	22
5	TOR 250075	TOR250075	TOR 220107	TOR 160016	1.6			83	67	108	69	97	51	91	48	94	35	90	52	97	63	112	28	93	47	107	17
6	TOR 250127	TOR250127	TOR 220107	TOR 130085	3.7			87	68	103	69	103	53	92	48	94	35	91	53	95	63	104	28	92	48	103	16
7	TOR 250158	TOR250158	TOR 220107	TOR 180092	1.9			97	66	98	68	80	49	103	47	112	32	92	51	85	62	100	28	92	46	95	14
8	TOR 250204	TOR250204	TOR 210142	TOR 210152	2.8			81	66	109	68	104	46	95	46	92	31	95	50	103	61	97	28	94	46	102	16
9	TOR 250226	TOR250226	TOR 220107	TOR 140172	1.7			124	68	94	69	88	53	104	48	99	35	99	53	94	63	109	29	101	48	99	16
10	TOR 250264	TOR250264	GJN 200300	TOR 200258	1.6			97	68	106	70	90	52	101	47	89	36	93	53	101	63	109	48	95	52	109	45
11	TOR 250309	TOR250309	TOR 220036	TOR 210073	3.1			106	63	107	65	90	44	94	45	91	30	97	48	103	58	87	28	94	44	98	20
12	TOR 260006	TOR260006	TOR 220080	TOR 190184	3.3			99	65	106	55	88	45	112	44	89	29	97	45	104	53	96	26	96	41	95	16
★★★★☆																											
1	TOR 250080	TOR250080	TOR 220107	TOR 180244	1.3			107	67	104	68	74	51	96	47	92	35	87	52	91	62	112	31	91	48	109	27
2	TOR 250156	TOR250156	TOR 220107	TOR 170179	2.0			76	67	107	69	91	51	93	47	98	34	85	52	91	63	99	29	86	47	100	24

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	Q204X	nr821	F94L	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										
													Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
													★★★★★																			
1	TOR 250065	TOR250065	TOR 200179	TOR 220170	2.0								109	66	110	68	117	46	95	46	100	31	122	50	121	61	101	29	119	46	113	14
2	TOR 250104	TOR250104	TOR 220073	TOR 200139	2.0								99	65	106	66	113	45	101	45	125	32	126	49	113	59	87	30	119	45	104	20
3	TOR 250132	TOR250132	TOR 220073	TOR 210043	4.0								91	65	122	66	107	45	84	45	109	33	121	49	123	59	106	30	119	45	119	24
4	TOR 250181	TOR250181	TOR 220033	TOR 190047	2.1								106	66	101	68	110	48	113	46	122	31	125	50	113	61	103	27	122	45	102	14
5	TOR 250201	TOR250201	AJF 180290	TOR 180090	1.1								114	70	108	71	96	58	104	56	118	41	123	56	112	66	99	40	120	53	107	47
6	TOR 250210	TOR250210	AJF 180290	TOR 200060	1.0								113	68	109	70	98	55	97	54	113	38	121	54	113	65	92	38	116	51	103	46
7	TOR 250227	TOR250227	TOR 220073	TOR 200088	1.1								100	65	109	67	105	45	92	45	123	32	120	50	109	60	88	30	114	46	102	18
8	TOR 250283	TOR250283	AJF 180290	TOR 140230	1.4								105	71	109	72	106	59	103	55	110	40	121	57	117	67	88	40	115	54	100	46
9	TOR 250294	TOR250294	TOR 200179	TOR 100070	2.5								113	70	101	72	120	56	95	49	107	35	120	54	112	66	95	32	115	50	107	14
													★★★★★																			
1	TOR 250017	TOR250017	TOR 220026	TOR 220063	2.5								118	64	95	66	100	43	107	44	117	29	113	48	100	59	88	28	108	44	96	16
2	TOR 250027	TOR250027	TOR 220026	TOR 220102	3.2								121	64	93	66	100	41	109	43	110	28	111	48	100	58	87	28	106	44	99	16
3	TOR 250031	TOR250031	TOR 220026	TOR 220072	2.0								128	64	92	66	106	42	106	43	104	29	112	48	103	58	89	28	107	44	95	18
4	TOR 250033	TOR250033	TOR 220026	TOR 220168	3.4								120	64	96	66	108	41	100	42	108	27	114	47	105	58	90	26	109	43	100	18
5	TOR 250064	TOR250064	TOR 200179	TOR 220043	2.8								100	65	114	68	116	46	87	46	100	32	118	50	119	61	103	30	116	46	113	16
6	TOR 250067	TOR250067	TOR 200179	TOR 220197	1.6								107	66	108	68	119	46	96	46	95	32	117	50	119	61	101	30	115	46	112	16
7	TOR 250072	TOR250072	TOR 220059	TOR 220099	5.0								122	63	96	66	92	42	106	42	113	27	110	47	98	58	96	24	107	42	100	16
8	TOR 250073	TOR250073	TOR 220073	TOR 200183	2.6								100	63	111	66	106	43	96	44	101	30	114	48	116	59	105	28	112	44	117	20
9	TOR 250103	TOR250103	TOR 200179	TOR 230003	1.7								100	65	109	68	118	45	93	46	94	31	113	50	116	61	101	28	111	46	112	12
10	TOR 250105	TOR250105	TOR 220059	TOR 220149	2.5								115	63	105	66	111	42	96	43	101	29	117	48	114	58	103	26	115	44	111	18
11	TOR 250120	TOR250120	AJF 180290	TOR 210044	1.4								116	68	109	69	92	53	98	53	103	38	114	54	112	64	95	38	110	51	105	46
12	TOR 250128	TOR250128	TOR 220073	TOR 190173	2.4								106	65	107	67	104	47	102	45	111	31	119	50	113	60	99	30	115	46	106	20
13	TOR 250139	TOR250139	AJF 180290	TOR 180279	0.7								109	70	108	71	103	57	102	55	108	41	119	56	115	66	93	40	115	53	103	46
14	TOR 250145	TOR250145	TOR 210060	TOR 210115	1.7								92	66	101	67	123	47	92	47	109	33	110	50	105	61	92	28	106	46	102	14
15	TOR 250167	TOR250167	AJF 180290	TOR 210026	1.4								114	68	109	70	96	54	98	54	102	39	115	54	114	65	100	38	112	51	110	48
16	TOR 250169	TOR250169	AJF 180290	TOR 150261	1.1								127	70	100	71	96	59	105	56	109	40	117	56	107	67	95	38	113	52	102	45
17	TOR 250182	TOR250182	TOR 200216	TOR 150038	1.5								88	68	107	70	113	53	95	48	115	35	113	53	109	64	84	32	107	49	92	16
18	TOR 250192	TOR250192	TOR 220073	TOR 190111	1.7								79	65	119	66	110	47	90	46	113	29	118	49	118	60	101	28	115	45	114	18
19	TOR 250211	TOR250211	TOR 220073	TOR 190263	2.4								98	65	107	67	106	46	97	45	122	30	119	49	109	60	95	28	115	45	106	17

Selection List on Cow Value

Heifers younger than 2 years

ID			Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID						% Inbreeding		Q204X nt821 F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
						Italics: DNA Test																							
										★★★★★																			
20	TOR 250217	TOR250217	GJN 200300	TOR 200149	3.5					104	68	102	70	110	53	102	48	117	38	118	54	108	64	102	50	116	53	107	47
21	TOR 250221	TOR250221	AJF 180290	TOR 200132	1.3					106	69	114	70	92	56	97	55	112	41	118	55	114	65	101	38	116	52	108	46
22	TOR 250244	TOR250244	TOR 220080	TOR 180252	2.2					100	66	119	68	98	49	94	46	91	34	112	51	121	61	102	32	110	47	108	27
23	TOR 260010	TOR260010	TOR 200179	TOR 160169	3.4					128	69	92	60	125	52	97	49	92	34	113	50	108	58	105	30	112	46	108	14
										★★★★☆																			
1	TOR 250014	TOR250014	TOR 220059	TOR 220114	3.0					125	64	95	66	100	43	99	43	104	30	108	48	100	58	96	26	105	44	100	16
2	TOR 250018	TOR250018	TOR 220059	TOR 220127	5.3					130	64	91	66	86	43	102	43	106	30	102	48	91	58	99	28	101	44	99	22
3	TOR 250025	TOR250025	TOR 220078	TOR 220115	2.4					114	63	96	65	116	42	106	44	92	30	108	48	108	58	95	30	105	44	104	20
4	TOR 250026	TOR250026	TOR 220026	TOR 220287	5.5					115	64	93	66	100	42	106	43	108	29	106	48	97	58	92	29	102	44	97	20
5	TOR 250029	TOR250029	TOR 220078	TOR 230006	2.2					116	63	92	65	117	42	102	44	89	30	102	48	102	58	94	29	100	44	101	22
6	TOR 250036	TOR250036	TOR 220059	TOR 220277	2.9					119	64	95	66	102	43	103	43	103	30	108	48	101	58	98	27	105	44	102	18
7	TOR 250038	TOR250038	TOR 220026	TOR 220178	3.3					128	64	91	66	103	42	106	44	102	28	109	48	100	58	90	27	104	44	96	18
8	TOR 250043	TOR250043	TOR 220026	TOR 220105	2.6					123	64	87	66	105	42	111	43	109	29	108	48	96	58	82	28	102	44	89	18
9	TOR 250048	TOR250048	MCU 220012	TOR 190137	1.8					112	67	102	69	103	48	97	47	86	33	100	51	106	62	108	30	101	47	111	25
10	TOR 250050	TOR250050	TOR 220059	TOR 220246	2.6					127	63	91	66	103	42	104	42	103	28	108	47	99	58	97	26	105	43	99	16
11	TOR 250056	TOR250056	TOR 220073	TOR 200279	2.3					97	63	109	66	98	43	99	44	103	29	108	48	109	59	88	28	104	44	102	16
12	TOR 250062	TOR250062	TOR 220047	TOR 170101	2.0					128	66	92	68	96	48	109	45	90	31	101	50	100	61	88	29	97	46	95	18
13	TOR 250071	TOR250071	TOR 220078	TOR 220194	2.0					114	63	94	65	108	42	103	44	91	30	100	48	100	58	98	28	98	44	101	20
14	TOR 250078	TOR250078	TOR 220078	TOR 220081	2.5					96	64	109	65	117	43	90	44	95	30	109	48	113	58	96	30	106	44	108	20
15	TOR 250079	TOR250079	TOR 200179	TOR 220284	4.1					118	66	96	68	109	46	103	45	100	31	109	50	104	61	100	28	108	46	103	14
16	TOR 250085	TOR250085	TOR 220059	TOR 220141	2.1					121	63	93	66	96	43	113	43	107	30	108	48	100	58	93	27	105	44	98	18
17	TOR 250095	TOR250095	AJF 180290	TOR 170191	1.1					114	70	97	71	91	58	116	55	105	40	107	56	101	66	84	38	101	52	92	45
18	TOR 250099	TOR250099	MCU 220012	TOR 140145	1.8					109	69	107	70	95	52	90	48	103	35	107	53	104	64	104	32	106	49	111	22
19	TOR 250101	TOR250101	TOR 220059	TOR 220038	5.2					122	63	96	65	93	41	103	42	105	28	106	47	98	57	90	26	103	43	103	18
20	TOR 250112	TOR250112	GJN 200300	TOR 210070	1.0					96	68	109	70	98	52	95	48	104	38	106	53	106	64	118	50	108	52	117	46
21	TOR 250119	TOR250119	TOR 220059	TOR 220173	4.6					110	63	90	66	93	42	111	42	112	29	100	48	90	58	94	26	98	44	97	16
22	TOR 250121	TOR250121	CEF 190514	TOR 140083	1.4					103	70	110	71	106	55	89	51	97	41	109	55	111	65	109	46	109	53	114	44
23	TOR 250122	TOR250122	MCU 220012	TOR 210235	2.3					108	66	104	68	105	46	90	46	100	32	106	50	105	61	102	30	105	46	106	20
24	TOR 250125	TOR250125	TOR 220059	TOR 220089	3.0					112	64	101	66	102	43	96	43	104	29	108	48	104	58	99	27	106	44	104	18

Selection List on Cow Value
Heifers younger than 2 years

ID		Name	Sire ID	Dam ID	Visual Score	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value
Sorted on ID					% Inbreeding	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
					Horned / Polled										
					Q204X ni821 F94L										
					Genomic test										
					Italics: DNA Test										
						★★★★☆									
25	TOR 250131	TOR250131	TOR 220033	TOR 210104	2.6	97 65	104 67	110 46	95 46	107 32	109 50	105 60	107 28	109 46	108 22
26	TOR 250138	TOR250138	TOR 210142	TOR 200241	3.8	81 66	114 68	89 48	96 46	105 31	100 50	103 61	95 28	98 46	97 20
27	TOR 250140	TOR250140	MCU 220012	TOR 210048	1.6	94 66	113 68	112 47	81 46	93 32	106 50	114 61	109 29	106 46	117 20
28	TOR 250148	TOR250148	TOR 210142	TOR 210125	5.2	97 66	104 68	111 47	102 47	93 33	104 51	108 61	100 30	103 47	103 18
29	TOR 250159	TOR250159	TOR 200216	TOR 150039	1.4	96 68	101 70	109 53	99 48	111 34	108 53	103 64	81 31	102 49	89 14
30	TOR 250163	TOR250163	TOR 220047	TOR 190068	1.5	105 65	100 67	115 46	95 46	98 31	107 50	106 60	96 29	104 46	108 19
31	TOR 250171	TOR250171	TOR 210064	TOR 140134	2.0	119 68	91 70	114 52	103 48	90 37	102 53	100 64	106 32	102 49	103 22
32	TOR 250180	TOR250180	TOR 210142	TOR 210232	2.5	89 66	115 68	104 46	90 46	93 31	104 50	113 61	102 28	103 46	105 16
33	TOR 250183	TOR250183	TOR 210064	TOR 190013	2.4	106 66	98 68	118 49	97 47	96 34	106 51	105 62	101 30	105 47	106 23
34	TOR 250191	TOR250191	TOR 220033	TOR 180091	1.8	81 66	118 68	97 49	89 47	107 34	108 51	111 62	108 30	108 47	109 26
35	TOR 250203	TOR250203	TOR 220033	TOR 190177	5.6	113 66	97 68	91 47	103 46	105 30	102 50	96 61	99 26	100 45	97 14
36	TOR 250207	TOR250207	MCU 220012	TOR 210185	1.5	112 66	97 68	100 46	105 46	98 32	102 50	100 61	106 30	103 46	108 24
37	TOR 250208	TOR250208	TOR 220047	TOR 150133	3.2	110 67	101 69	109 51	91 47	87 34	100 52	103 63	100 30	99 48	105 20
38	TOR 250213	TOR250213	GJN 200300	TOR 190204	1.8	96 69	108 71	101 54	94 49	95 38	102 54	106 65	115 50	104 53	114 46
39	TOR 250232	TOR250232	TOR 210060	TOR 120036	1.6	117 69	92 70	114 54	99 50	99 37	105 54	100 64	85 32	100 50	90 20
40	TOR 250234	TOR250234	TOR 210142	TOR 180198	3.1	90 67	115 69	96 51	96 48	94 35	103 52	111 63	106 34	103 48	108 28
41	TOR 250239	TOR250239	AJF 180290	TOR 130042	1.1	108 71	102 72	98 60	105 56	97 42	104 57	104 68	91 42	101 54	101 49
42	TOR 250240	TOR250240	MCU 220012	TOR 210172	1.8	90 66	113 68	112 46	86 46	88 32	103 50	113 61	108 30	103 46	114 22
43	TOR 250290	TOR250290	TOR 220033	TOR 200195	1.8	97 66	108 68	101 48	87 46	109 33	107 51	105 61	98 27	105 46	102 17
44	TOR 250292	TOR250292	TOR 220073	TOR 210029	1.8	93 65	116 66	93 44	95 45	103 30	109 49	112 59	103 28	108 45	113 19
45	TOR 260007	TOR260007	TOR 220026	TOR 200051	3.3	104 65	101 55	94 42	97 44	113 29	104 45	97 53	95 28	102 42	100 18
46	TOR 260008	TOR260008	TOR 200179	TOR 170341	5.2	119 69	97 61	95 52	99 49	98 36	102 50	98 59	94 30	99 46	98 16
47	TOR 260009	TOR260009	TOR 220026	TOR 190246	2.6	94 66	100 56	110 45	101 45	97 29	100 46	102 54	90 27	97 42	95 14
						★★★★									
1	TOR 250013	TOR250013	TOR 210142	TOR 200109	2.4	101 66	102 68	96 47	101 46	89 32	94 50	99 61	87 30	91 46	90 17
2	TOR 250055	TOR250055	TOR 210142	TOR 180086	2.6	92 67	103 69	99 50	97 47	97 33	95 52	98 62	96 30	94 48	99 15
3	TOR 250070	TOR250070	TOR 220107	TOR 180134	2.2	92 66	97 68	101 49	109 47	93 33	91 51	95 62	104 29	92 47	97 18
4	TOR 250076	TOR250076	TOR 220107	TOR 130170	1.5	102 68	103 69	94 52	100 49	88 38	93 53	100 63	107 34	95 49	108 27
5	TOR 250086	TOR250086	TOR 220073	TOR 200191	2.7	86 65	108 67	103 46	100 45	92 32	98 50	107 60	95 30	96 46	103 22

Selection List on Cow Value
Heifers younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID				% Inbreeding		Q204X nt821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
Italics: DNA Test																										
							★★★																			
6	TOR 250110	TOR250110	TOR 210142	TOR 210075	5.1		81	66	102	68	103	47	110	46	91	32	90	50	98	61	87	28	88	46	92	17
7	TOR 250118	TOR250118	TOR 220047	TOR 190238	4.4		84	65	116	66	107	45	85	45	84	30	98	49	113	59	98	27	97	45	114	20
8	TOR 250123	TOR250123	TOR 210064	TOR 180228	1.9		119	66	95	68	100	49	91	47	91	33	95	51	96	62	96	29	94	47	98	16
9	TOR 250151	TOR250151	TOR 210064	TOR 170120	2.5		130	67	90	68	99	50	97	47	95	34	99	51	93	62	94	30	97	47	99	18
10	TOR 250155	TOR250155	TOR 220112	TOR 150077	3.4		116	66	92	68	100	52	99	49	97	34	96	52	92	62	92	29	94	47	94	16
11	TOR 250160	TOR250160	GJN 200300	TOR 120021	1.7		104	71	97	72	93	58	112	51	99	42	98	56	97	67	105	51	98	55	105	50
12	TOR 250161	TOR250161	TOR 220036	TOR 210042	2.7		102	63	109	64	91	43	102	43	85	30	98	47	108	57	91	30	95	44	103	22
13	TOR 250172	TOR250172	GJN 200300	TOR 210085	2.1		78	68	111	70	105	51	96	47	87	37	93	53	106	63	108	50	95	52	108	47
14	TOR 250184	TOR250184	TOR 220078	TOR 220113	1.9		98	64	99	54	117	42	100	40	86	31	98	44	104	52	93	29	96	41	100	20
15	TOR 250193	TOR250193	TOR 210142	TOR 200080	2.2		75	66	116	68	105	48	93	47	90	34	97	51	109	61	102	29	97	47	106	20
16	TOR 250220	TOR250220	GJN 200300	TOR 200209	1.3		96	68	103	70	101	53	101	48	87	38	95	54	103	64	107	50	96	53	106	47
17	TOR 250222	TOR250222	TOR 220047	TOR 180054	1.7		102	65	96	67	108	48	101	46	85	32	92	50	97	61	88	30	89	46	100	23
18	TOR 250267	TOR250267		TOR 180079	0.0		104	59	93	60	99	40	106	38	102	27	96	44	93	53	79	26	91	40	86	26
19	TOR 250271	TOR250271	TOR 220033	TOR 190140	3.5		86	66	107	68	102	48	97	46	98	31	98	50	103	61	94	27	96	45	97	22
20	TOR 250272	TOR250272	MCU 220012	TOR 190096	1.9		109	67	99	69	91	49	103	47	96	33	96	51	97	62	94	28	94	46	99	25
21	TOR 250304	TOR250304	TOR 220036	TOR 210157	4.6		102	63	108	65	87	44	99	45	90	30	97	48	104	58	95	27	95	44	105	24
							★★★☆																			
1	TOR 250058	TOR250058	TOR 210064	TOR 200093	1.6		111	65	96	67	102	46	101	46	77	32	89	50	99	60	96	28	89	46	98	20
2	TOR 250096	TOR250096	TOR 220112	TOR 150045	2.8		106	66	95	67	102	51	102	48	77	33	87	51	96	61	95	28	86	46	98	21
3	TOR 250143	TOR250143	TOR 210142	TOR 210132	2.3		83	66	98	68	105	47	105	46	93	32	88	50	93	61	95	29	88	46	99	16
4	TOR 250144	TOR250144	TOR 220047	TOR 140021	4.3		104	67	93	69	94	51	102	46	91	33	85	52	87	62	83	28	82	47	93	20
5	TOR 250175	TOR250175	TOR 220107	TOR 150048	3.7		91	67	103	69	83	52	100	47	95	33	86	52	91	63	101	26	87	47	99	16
6	TOR 250187	TOR250187	TOR 220047	TOR 170178	2.3		124	66	79	67	102	48	104	46	87	32	84	50	82	61	87	28	82	46	89	18

