

BONSMARA

GENOMIC BREEDING VALUE REPORT

September 2026



SANDYMOUNT SAFARIS

Herd Number: 724183

E-mail: hoffmanvorster@gmail.com
ivanjacobs566@gmail.com



EBVs, EBVi's and GEBVs

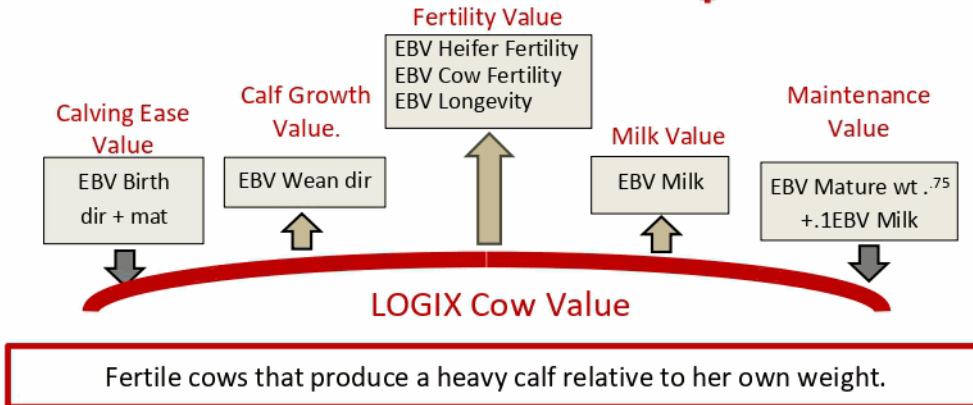
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live (active) animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100, depending on the trait, tend to be in the more favourable direction.

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



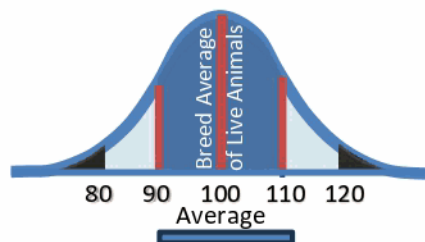
Select for more meat on the carcass as measured from end weight in Phase C and D Growth Tests and RTU scanning.

LOGIX Production Value



80% LOGIX Cow Value +
20% LOGIX Growth Value

Interpretation of EBVi and Selection Values

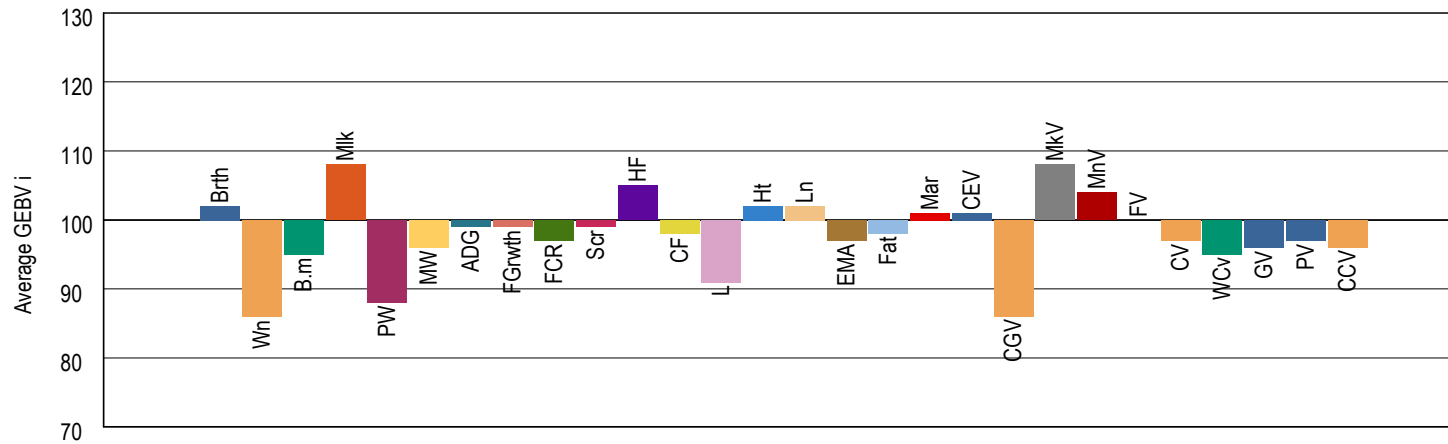


Examples

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
Mk:	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	0.72	102	0.98
	Wean Weight	7.7	86	14.9
	Birth Mat.	-0.06	95	-0.28
	Milk (Wn.Mat.)	6.2	108	3.7
Postwean Growth	Postwean Wt	15	88	25
	Mature Weight	16	96	22
	ADG	74	99	79
	VeldGrowth	33	99	35
	FCR	-31	97	-37
Fertility	Scrotal Circumf.	12	99	13
	Heifer Fertility	-12.1	105	-9.1
	Cow Fertility	-0.15	98	-0.56
	Longevity	26.4	91	31.8
Frame	Height	-1.5	102	-3.1
	Length	15.1	102	13.6
Carcass	EMA	0.375	97	0.683
	Fat	-0.202	98	0.055
	Marbling	0.051	101	-0.056

Selection Value	Ave. Herd
Calving Ease	101
Calf Growth	86
Milk	108
Maintenance	104
Fertility	100
Cow Value	97
Weaner Calf Value	95
Growth Value	96
Production Value	97
Carcass Value	96

- 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?:

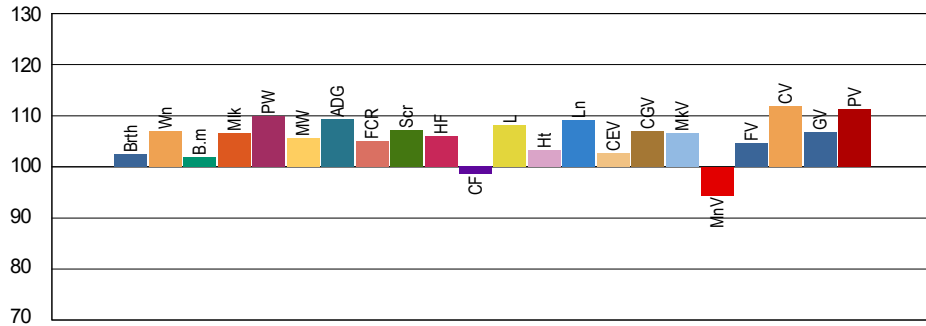
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

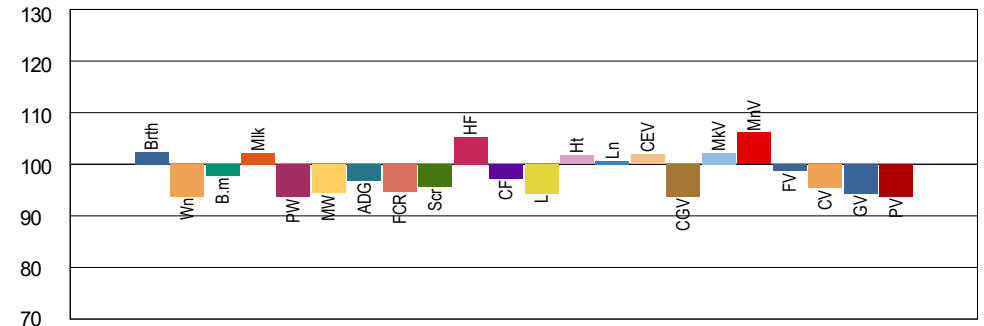
Total: 24



Cow Herd

Cows born in 2024 and earlier

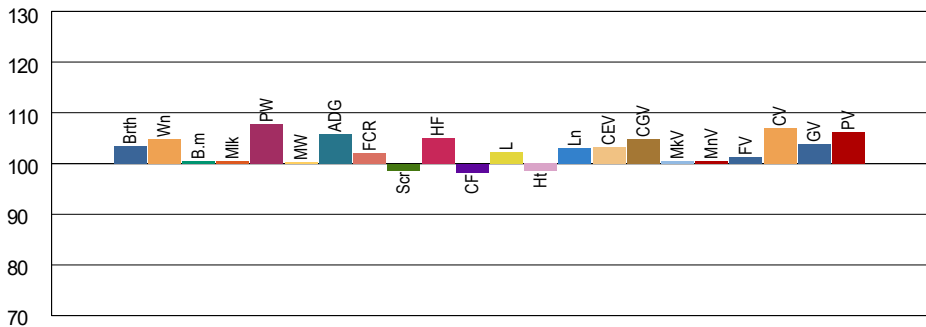
Total: 251



Sires of young animals

Sires of animals 3 years and younger

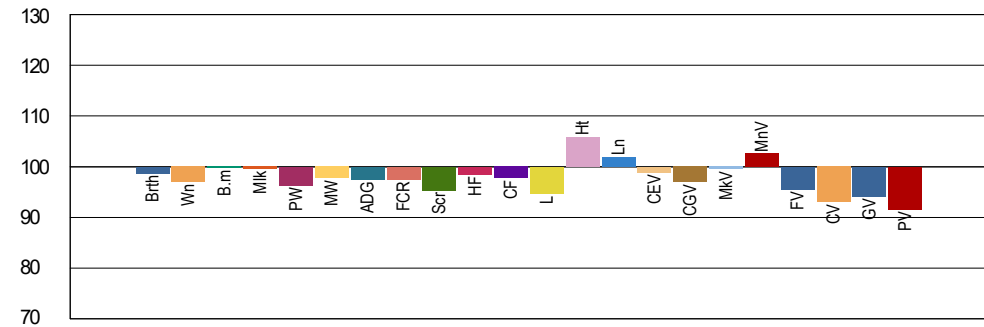
Total: 26



Cows older than 6 years

Cows born in 2020 and earlier

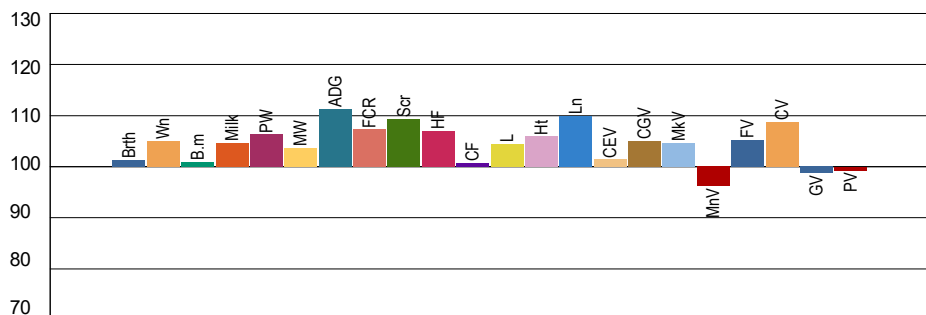
Total: 65



Bull calves

Bulls born in 2025

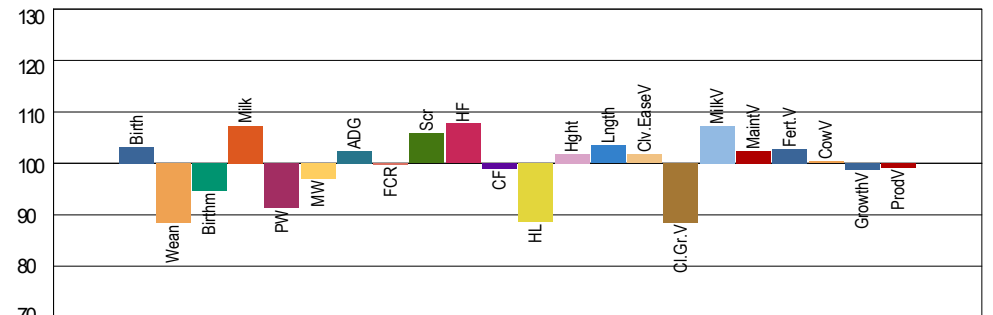
Total: 23



Heifer calves

Heifers born in 2025

Total: 192

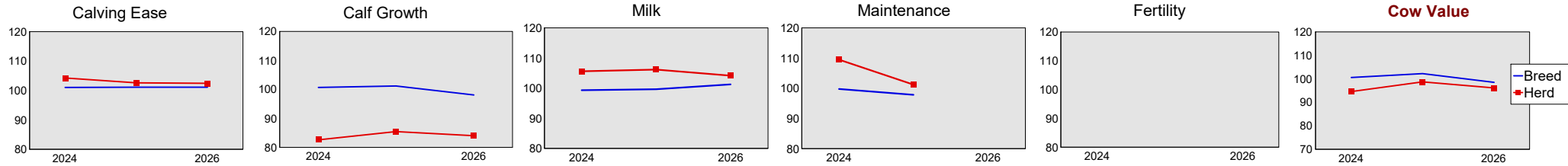


Summary of Cow Herd

			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	100	99	100	100	99	100	100	99	100	100	100	100	100	100	100	101	100
2012	3	★★★★	93	102	90	93	106	93	96	92	97	102	86	90	101	108	98	99	93	118	102	89	107	99
2013	2	★★	103	92	90	102	87	79	83	77	101	92	106	90	92	98	80	83	81	95	89	92	88	86
2014	17	★★★★☆	98	79	107	111	91	86	85	83	99	79	96	107	86	91	88	85	90	96	100	76	104	93
2015	34	★★★★	100	80	110	103	102	94	93	94	102	80	95	110	85	97	95	100	97	103	104	92	105	100
2016	40	★★★★	100	80	115	104	99	94	98	97	102	80	94	115	75	95	100	104	91	99	100	93	106	103
2017	28	★★★★☆	97	80	115	104	96	84	92	77	100	80	91	115	77	96	95	102	92	95	94	93	107	100
2018	58	★★★★	99	78	117	104	103	90	101	89	101	78	92	117	72	95	97	111	95	104	99	94	109	106
2019	40	★★★★	99	82	109	107	100	94	99	96	102	82	92	109	79	93	102	97	93	104	100	92	107	103
2020	33	★★★★	103	91	102	103	97	94	93	92	102	91	101	102	92	98	98	97	101	101	96	95	107	104
2021	70	★★★★☆	100	85	104	104	94	86	91	85	102	85	94	104	86	97	94	93	100	103	94	91	105	99
2022	115	★★★★	103	82	107	107	95	95	87	93	104	82	95	107	85	93	91	89	92	103	96	90	98	96
2023	81	★★★★	105	85	108	111	99	96	93	94	106	85	96	108	89	90	95	91	91	108	98	92	98	99
2024	114	★★★★	101	90	106	105	101	98	95	96	102	90	95	106	88	94	97	94	94	107	98	88	100	100
2025	192	★★★★☆	102	89	107	102	103	100	99	99	103	89	95	107	91	97	102	100	106	108	99	89	102	103
2026	34	★★★★☆	99	88	107	101	102	100	97	99	101	88	95	107	91	98	100	96	99	105	100	82	103	103
Cows in Herd Average:			100	86	106	104	98	92	93	91	102	86	95	106	86	96	95	96	94	103	98	90	103	100

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.



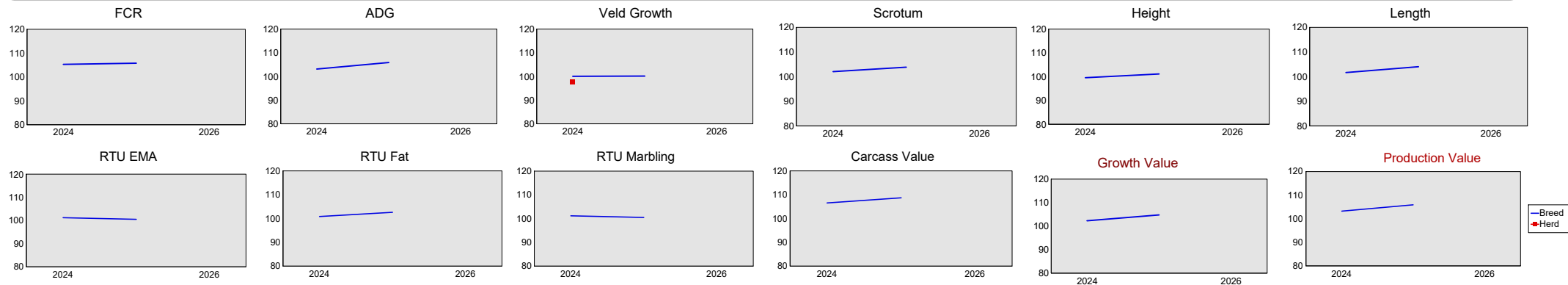
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance				Fertility						Cow Value		
	Birth Weight		Calv. Ease		Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Milk	Postwean Weight		Mature Weight		Maintenance	Heifer Fert.		Cow Fert.		Longevity		Fertility	
	Number	Dir EBV			Mat EBV	Number		EBV	Number		EBV	Number	EBV	Number		EBV	Number	EBV	Number	EBV			Number
2024	218	0.40	-0.08	104	213	5.6	83	213	5.41	106	105	10.8		110								95	
2025	417	0.56	-0.06	103	379	7.2	85	379	5.59	106	23	4.4		101								99	
2026	83	0.59	-0.05	102	78	6.4	84	78	5.00	104												96	

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance				Fertility								Cow Value	
	Birth Weight		Calv. Ease		Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Milk	Postwean Weight		Mature Weight		Maintenance	Heifer Fert.		Cow Fert.		Longevity		Fertility		
	Number	Dir EBV			Mat EBV	Number		EBV	Number		EBV	Number	EBV	Number		EBV	Number	EBV	Number	EBV	Number			EBV
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			
2024							61	30	98																			
2025																												
2026																												

Breed

Birth Year	Growth												Frame						Carcass								Selection Values		
	FCR			ADG			Veld Growth			Scrotum			Height			Length			RTU Number		EMA		Fat		Marbling		Crasss Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	EBV	EBVi	EBV	EBVi				
2017	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
ABM 160086 85239572	ABM 120152 ABM 110155	88	109	88	90	108	96	96	98	96	107	108	88	98	111	109	88	92	109	102	104	111	123	97	110	108	98	112	109	96	100	86	26	15		
		84	83	69	69	48	67	79	51	64	40	34	2.25	-1.3	38	19.7	-0.1	55	33.2	86	46	-55	1.58	10.9	-14.6	-2.1	30.5	6	21.5	0.33	0.05	-1.25	3	5	12	
ABM 180093 87796124	AG 100008 ABM 090348	86	117	83	89	77	86	104	112	89	112	112	83	105	112	117	83	95	113	113	88	104	100	119	71	79	115	109	112	139	92	82	25	25		
		85	88	72	72	54	70	83	58	68	74	39	2.80	-2.2	39	23.9	-1.4	62	36.9	130	8	-44	0.31	23.8	7.4	3.2	40.8	4	24.6	4.57	-1.15	-1.58	13	5	7	
ABM 190427 89279459	LAR 140173 ABM 120251	99	117	90	94	135	129	114	137	133	123	111	98	105	106	117	90	104	127	140	113	131	71	123	132	116	125	103	117	124	99	125	156	89		
		96	96	90	89	88	85	94	88	86	88	38	1.22	-2.3	31	24.1	0.6	83	49.0	232	67	-87	-1.28	26.7	-27.6	-3.4	46.8	-1	28.5	3.09	-0.09	2.09	10	1	1	
ABM 210317 91719336	ABM 180093 LMR 140035	85	117	84	88	92	93	104	105	94	104	114	79	108	114	117	84	95	115	106	99	104	100	110	80	98	110	109	106	137	98	104	11	11		
		78	81	57	52	41	60	72	48	58	64	42	3.14	-2.7	42	24.2	-1.2	62	38.4	103	32	-44	0.31	19.0	2.3	-0.2	38.1	4	19.0	4.42	-0.25	0.25	2			
AG 020263 46667184	AG 980338 AG N 0045	77	85	65	127	82	52	62	76	51	71	77	79	67	80	85	65	63	83	74	91	70	88	67	91	95	82	70	66	96	71	96	203	199		
		98	98	96	96	94	89	97	93	90	90	-8	3.13	2.9	-8	6.9	-6.9	-17	9.8	-19	15	13	-0.32	-6.8	-4.1	0.4	20.9	-27	-16.4	0.26	-4.49	-0.36	71	72	215	
AG 090751 70330550	CEF 040431 AG 980250	97	102	102	112	39	72	106	94	73	101	94	93	101	87	102	102	111	100	97	92	84	106	84	43	56	94	108	102	88	110	87	273	246		
		98	98	95	94	82	86	97	74	84	88	16	1.70	-1.7	3	15.9	4.4	101	25.0	69	17	-11	0.68	3.0	23.7	7.3	28.1	4	15.3	-0.49	1.59	-1.16	47	77	225	
AG 100008 70481924	AG 060481 AG 970106	99	122	87	90	75	99	118	112	101	112	112	95	117	111	122	87	103	120	111	101	105	112	111	86	76	97	99	110	148	82	74	203	184		
		97	98	94	91	80	85	96	80	84	93	39	1.52	-3.9	38	26.8	-0.4	81	43.1	122	39	-45	1.00	19.1	-1.1	3.6	30.1	-4	22.2	5.44	-2.73	-2.26	95	51	162	
BBM 070055 64688013	JRB 000116 JRB 030026	82	114	97	95	112	107	107	107	107	108	97	80	94	104	114	97	108	110	108	101	119	78	123	98	119	96	103	112	110	92	108	525	451		
		99	99	98	98	96	90	99	96	91	96	20	3.02	-0.8	28	22.4	2.7	92	34.3	111	38	-69	-0.91	26.4	-8.0	-4.0	29.7	-1	24.2	1.70	-1.26	0.58	150	136	459	
BG 030098 47923610	BG 960125 WAT 980025	75	131	55	86	71	77	104	136	87	127	119	72	86	118	131	55	83	123	143	90	120	93	104	106	66	71	118	130	138	85	110	209	184		
		98	98	96	96	93	89	97	92	90	90	49	3.88	0.3	48	31.8	-10.1	33	45.7	243	13	-70	-0.07	15.2	-12.5	5.4	14.6	11	40.6	4.51	-2.39	0.77	74	53	191	
BWJ 180088 88569884	VV 080033 BWJ 150106	116	93	91	136	100	107	104	86	102	91	76	116	92	69	93	91	104	99	89	102	101	113	119	131	80	99	91	95	92	122	103	85	84		
		93	95	85	87	60	78	92	47	72	32	-9	-0.74	-0.5	-24	11.2	1.0	82	24.1	39	40	-38	1.05	24.2	-26.8	3.0	31.2	-10	9.2	-0.12	3.58	0.22		25	49	
BWJ 200072 90967803	HJS 130057 BWJ 130139	119	87	115	121	101	110	103	84	104	80	84	117	106	82	87	115	112	87	89	84	99	114	86	110	101	91	98	95	89	105	100	27	27		
		82	87	58	56	45	64	77	45	60	58	2	-0.82	-2.3	-4	8.1	8.3	102	13.6	38	-3	-35	1.08	4.7	-14.9	-0.7	26.2	-5	8.9	-0.40	0.86	-0.04		1	1	
CEF 130548 78700523	GJN 100238 CEF 110046	113	119	122	111	120	153	145	111	149	127	87	109	110	87	119	122	148	126	112	109	103	106	95	139	100	110	90	114	140	104	106	282	246		
		99	99	98	98	97	90	99	98	92	98	6	0.07	-2.9	3	25.3	10.5	190	47.7	124	58	-42	0.66	9.7	-31.5	-0.5	37.9	-11	25.7	4.70	0.75	0.49	113	79	274	
CEF 170545 86170859	CEF 130548 CEF 100170	110	120	89	115	107	129	128	135	133	127	89	108	125	86	120	89	119	127	137	102	131	76	93	147	80	101	106	123	126	87	92	360	282		
		99	99	97	97	96	90	98	96	91	97	9	0.11	-4.9	1	25.4	0.4	118	48.8	220	41	-88	-1.03	8.4	-35.7	3.1	32.7	1	33.9	3.30	-2.02	-0.72	119	60	101	
CEF 180493 87546511	CEF 130548 CEF 130082	98	101	114	108	110	114	108	99	112	98	85	103	83	90	101	114	119	108	101	97	91	90	76	116	118	104	103	91	101	88	104	94	50	50	
		87	92	71	72	55	72	85	58	69	68	3	0.67	0.7	7	15.5	7.9	120	32.1	84	29	-22	-0.21	-1.6	-19.2	-1.3	33.5	-10	14.7	-0.53	0.69	-0.61		5	5	

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass			Progeny				
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	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)
CEF 190515 89106116	CEF 130548 CEF 130127	103	116	106	92	108	123	122	112	122	120	110	101	109	36	0.92	-2.8	32	23.7	5.7	113	45.0	134	108	-65	-0.02	219	119	97	104	97	115	108	109	114	2	2
		75	75	64	62	51	62	71	58	61	68	62	78	67	62	75	6.4	67	75	5.7	113	70	66	36	46	78	24.4	-20.2	0.0	34.3	-5	27.1	1.43	1.46	1.10		
CEF 210406 92296136	CEF 180520 CEF 180060	112	112	77	103	113	115	109	100	112	102	94	109	123	15	0.04	-4.6	17	21.6	-3.3	57	34.9	73	16	-8	0.76	0.8	-16.0	-0.3	45.7	-15	9.4	4.19	-1.97	-1.89	2	2
		72	73	59	58	43	58	68	52	57	68	58	76	64	58	73	59	63	65	65	65	65	65	48	35	78	75	51	24	53	73	66	65	71	66	1	
CEW 090009 68586650	CSW 050017 CEW 060145	113	90	102	110	96	97	93	86	93	97	97	116	96	19	-0.66	-1.1	5	9.6	4.2	69	22.9	32	36	-20	0.56	5.9	-7.4	-1.5	23.5	2	15.8	0.94	-3.33	-0.44	95	84
		93	95	85	84	67	79	92	60	75	44	63	96	88	84	95	85	88	87	80	27	35	86	87	69	42	91	86	80	42	47	42	15	14	53		
CEW 120110 76318989	CEW 090009 CEW 090202	95	102	91	110	86	89	97	100	89	105	96	95	91	18	1.50	-0.3	7	15.8	0.9	72	26.7	85	-3	-41	1.09	14.9	2.1	-0.5	28.7	6	21.5	1.73	-1.82	-0.55	84	69
		92	93	83	86	63	78	90	52	73	45	49	95	87	86	93	83	87	86	74	24	25	75	104	80	99	95	112	109	111	88	94	10	21	48		
CRV 110235 74349556	BHE 030083 BPJ 070061	119	98	105	137	108	126	119	92	121	98	71	118	95	-16	-0.90	-0.9	-27	13.8	5.2	138	14.2	67	-7	-50	0.74	24.7	-32.0	2.4	35.2	-7	6.2	1.95	1.68	2.13	332	301
		99	99	97	97	96	90	98	96	91	97	95	99	98	97	99	97	98	98	97	94	95	98	98	96	94	98	98	96	94	98	97	97	97	97	93	75
CSW 130195 78625035	MMJ 080086 EZ 040180	124	95	115	97	118	123	106	97	119	100	105	124	113	30	-1.55	-3.3	22	12.4	8.2	92	22.6	62	22	-18	1.04	8.1	-23.9	-1.4	38.7	-26	-6.4	-1.66	2.90	1.14	106	89
		97	97	95	95	93	88	96	94	89	94	94	98	96	95	97	95	96	95	97	95	94	92	96	96	93	92	95	98	96	95	96	95	94	95	94	28
FCT 080102 66730722	FCT 050041 FCT 050164	96	104	125	104	40	84	116	87	82	101	103	99	89	27	1.13	-0.2	11	17.0	11.5	147	22.3	58	-18	-35	0.45	14.1	18.3	6.4	17.9	10	29.5	2.59	-0.86	0.25	167	151
		97	97	93	93	90	87	96	90	88	88	91	98	95	93	97	93	94	96	93	85	86	96	96	89	86	96	96	89	86	95	94	88	89	88	49	25
GIJ 210110 92913078	GZV 160116 ABM 130340	101	103	94	86	109	100	94	99	99	109	114	104	103	42	0.61	-1.9	44	16.7	1.8	51	34.8	86	97	-42	-1.89	18.9	-17.8	-1.4	31.4	13	25.6	1.44	2.38	1.52	7	6
		76	78	60	57	40	60	72	40	56	18	36	81	65	57	78	60	65	66	57	15	16	74	66	57	15	16	74	71	42	21	57	68	58	17	18	17
GJN 130224 78369220	CEF 100330 GJN 100072	98	107	118	110	75	105	121	95	102	96	99	93	103	22	1.75	-2.0	5	18.8	9.3	148	24.4	76	-26	-26	0.29	8.3	-6.0	4.5	29.2	-4	14.6	3.11	-1.49	-1.27	9	9
		81	81	73	71	52	67	78	50	64	58	55	84	75	71	81	73	75	74	66	29	28	67	77	52	33	72	75	67	75	67	56	61	56	1	4	21
GJN 150254 82768516	AG 120062 GJN 120091	92	90	110	119	96	93	96	85	90	97	75	87	101	-10	2.30	-1.7	-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	221	203
		98	98	97	97	95	89	98	96	90	96	95	99	97	97	98	97	97	98	97	94	95	98	98	97	94	95	96	97	95	94	96	97	97	56	46	84
GJN 180288 87954129	AG 150176 GJN 120145	104	97	99	95	64	77	94	89	76	91	101	99	113	25	1.08	-3.3	28	13.5	3.5	61	19.2	26	-16	-7	0.73	1.5	11.5	2.4	22.3	-3	4.2	-0.55	0.76	-0.15	5	4
		77	77	66	66	49	63	74	48	60	63	46	80	70	66	77	66	70	70	61	21	30	51	72	50	32	66	70	62	59	67	60			3	7	
GJN 190091 89419147	TOR 160058 GJN 150013	134	90	92	104	76	91	94	96	90	95	95	136	120	17	-2.78	-4.2	14	9.8	1.4	41	23.2	80	9	3	-0.75	1.1	-0.5	2.2	23.7	-24	-4.7	0.51	-0.53	1.41	54	42
		86	90	63	63	45	67	81	65	67	60	35	93	71	63	90	63	72	63	90	63	72	78	64	20	59	80	76	44	24	68	74	65	55	64	56	3
GNG 220027 94060126	PSF 190120 ABM 180022	81	111	98	94	81	87	103	106	89	104	108	78	95	35	3.30	-0.9	30	20.8	3.1	86	32.8	143	30	-63	0.39	9.2	3.3	2.0	35.5	13	27.0	2.90	-1.95	-1.35	1	1
		67	67	49	48	31	51	61	47	50	33	27	73	55	48	67	49	55	52	54	15	32	74	69	28	18	48	66	56	31	35	31					
GZV 110153 73869687	GZV 070157 GZV 030004	107	97	72	89	93	77	77	99	79	97	104	111	103	29	-0.15	-2.0	42	13.4	-5.0	-3	26.1	101	21	-57	-0.73	5.4	-9.1	-2.4	16.8	1	12.6	0.34	1.17	1.14	4	4
		76	77	67	64	48	63	73	48	60	30	54	79	69	64	77	67	69	68	62	17	29	54	73	46	29	68	71	63	28	32	28	2	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
																																Grwth Test	Dght & clvs (Weaned)		
GZV 160116 84577741	GZV 130131 NPT 130013	90	123	71	77	92		92	107	120	97	122	128	91	106	130	123	71	84	125	118	98	111	84	121	95	92	99	125	120	125	102	113	41	40
		89	91	82	83	56		75	88	46	69	25	61	1.92	-2.4	67	27.4	-5.2	35	46.9	146	31	-54	-0.58	25.1	-6.1	0.8	31.2	17	31.7	3.16	0.31	1.08	5	21
GZV 180207 87863932	NPT 150006 GZV 140009	111	97	102	101	86		95	100	107	97	100	93	110	108	98	97	102	100	101	105	110	87	96	70	91	103	73	89	103	97	102	111	41	40
		85	90	65	66	44		68	82	42	63	18	14	-0.06	-2.7	18	13.5	4.3	74	25.7	100	60	-15	0.08	-4.9	-3.7	-1.1	15.8	-12	16.4	0.41	0.39	0.89	2	4
GZV 180394 88640883	AG 150009 AEJ 150024	120	89	90	132	101		104	98	93	101	82	75	119	102	73	89	90	95	94	97	83	94	98	83	120	98	89	84	88	82	90	92	21	21
		84	86	73	78	50		70	82	44	65	30	-10	-1.02	-1.8	-17	9.0	0.8	62	19.4	69	-5	-26	0.22	2.9	-20.6	-0.3	25.3	-16	3.1	-1.09	-1.52	-0.75	12	17
HART110073 72403181	AG 030029 HART080028	99	89	74	111	103		77	73	80	75	81	86	103	86	89	89	74	71	90	85	98	75	89	80	118	106	80	70	76	77	82	112	123	101
		95	95	87	86	70		81	92	58	76	67	5	0.71	0.3	6	8.9	-4.2	4	16.2	21	30	5	-0.29	0.8	-19.6	-1.6	19.9	-27	-8.1	-1.60	-2.85	0.94	29	23
HC 160095 84828573	FCT 110073 HC 080058	88	109	96	110	77		92	109	91	90	98	97	83	99	89	109	96	112	108	92	93	87	118	72	83	79	103	103	104	99	104	104	11	10
		83	78	76	77	55		68	78	39	62	28	19	2.72	-1.4	6	19.8	2.6	103	31.7	49	19	-16	1.32	-3.7	0.6	3.2	33.6	-1	17.6	0.58	0.74	0.26	11	26
HC 180153 88044441	GZV 150014 HC 140010	95	95	90	124	73		80	94	82	77	81	83	96	84	81	95	90	97	93	77	95	78	102	69	86	81	89	83	80	85	109	107	11	11
		79	81	66	69	47		65	76	42	60	26	0	1.37	0.6	-6	12.5	0.7	67	18.4	-6	23	0	0.42	-6.0	-1.1	2.9	25.1	-17	-3.7	-0.84	1.45	0.03	5	6
HDT 060002 62994124	G  HDT 030033 HDT 020026	93	103	70	119	64		70	89	104	74	112	90	104	60	85	103	70	84	106	103	106	91	130	71	94	67	84	104	92	87	141	77	210	180
		99	98	97	97	95		90	98	95	91	94	10	0.54	3.8	0	16.6	-5.5	34	30.3	91	51	-22	1.96	-4.3	-5.6	5.4	22.4	0	6.7	-0.61	6.61	-2.02	52	51
HP 200021 90147455	CEF 130317 HP 130216	87	118	99	89	104		110	113	125	113	128	108	85	119	112	118	99	109	119	127	101	110	99	115	92	104	112	84	113	101	101	144	57	52
		89	92	73	74	59		74	86	64	72	72	35	2.51	-4.2	39	24.4	3.5	95	41.8	182	37	-53	0.24	21.5	-4.6	-1.2	38.8	-16	25.4	0.82	0.19	3.65	13	6
HP 200079 90226424	CEF 130317 HP 130283	94	118	78	98	106		106	108	115	108	127	104	93	121	102	118	78	97	111	114	91	111	104	115	94	105	112	95	109	100	112	144	24	22
		84	86	67	66	56		69	80	63	68	66	29	1.73	-4.4	24	24.4	-3.1	65	34.5	134	15	-55	0.52	21.6	-5.6	-1.5	38.9	-7	21.9	0.70	1.91	3.65	11	1
JG 120359 76801943	VV 080268 JG 100177	95	119	131	79	103		127	131	121	128	132	119	96	104	122	119	131	128	120	109	98	117	95	98	100	112	89	131	123	120	126	114	30	24
		87	87	79	77	59		73	84	50	68	25	50	1.37	-2.1	55	24.9	13.1	141	42.7	114	32	-65	0.04	11.5	-8.9	-2.7	25.2	22	34.3	2.72	4.12	1.14	4	8
JPL 120167 75774018	JPL  060072 JPL 100048	94	116	86	84	132		117	106	94	113	103	113	93	107	120	116	86	93	113	96	100	88	95	84	103	149	99	108	106	104	85	139	112	87
		97	97	95	95	92		88	96	93	89	93	41	1.76	-2.6	51	23.6	-0.7	57	36.7	64	35	-17	0.06	3.5	-10.7	-9.3	31.1	3	18.7	1.11	-2.25	3.26	23	22
KVB 180083 87719522	AG  110061 KVB 140120	130	93	106	107	107		116	103	111	116	123	100	135	107	91	93	106	103	103	108	103	97	65	97	114	98	107	75	101	120	128	130	479	458
		97	99	92	91	88		87	96	90	88	86	24	-2.71	-2.5	8	10.9	5.4	80	27.4	110	43	-31	-1.63	10.8	-17.1	-0.3	35.9	-23	14.5	2.71	4.51	2.52	65	13
KVB 200103 90940511	TOR 160080 KVB 170236	133	91	126	107	116		131	113	101	127	102	97	135	115	90	91	126	120	102	97	110	93	100	103	122	109	103	90	101	96	110	108	38	36
		85	90	65	61	48		68	81	48	64	32	19	-2.72	-3.6	7	10.0	11.6	122	26.8	69	59	-25	0.30	14.4	-21.6	-2.1	33.6	-11	14.7	0.29	1.57	0.61	78	74
LAR 040172 48946263	LAR  000084 LAR 970251	99	98	108	96	123		112	99	103	110	96	99	97	105	102	98	108	104	105	108	111	114	78	93	130	116	93	103	96	107	103	124	233	211
		99	98	98	97	96		90	98	96	91	94	22	1.32	-2.3	25	14.1	6.3	84	29.7	110	63	-59	-0.90	8.6	-26.0	-3.5	27.8	-1	9.9	1.39	0.52	1.95	78	74

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
LAR 060224 63183602		LAR 010297 LAR 020180	75 99	136 99	116 99	75 98	56 97	101 91	139 99	148 98	111 92	143 97	137 74	74 3.67	90 -0.3	129 64	136 34.1	116 8.5	127 139	140 60.9	140 229	113 67	135 -94	116 1.23	109 17.9	87 -1.8	45 9.2	98 30.8	122 15	139 48.7	148 5.44	99 -0.15	53 -4.01	500 140	442 144	592
LMR 110148 73320632		LMR 060078 LMR 060387	82 93	115 93	83 88	93 85	43 85	64 83	102 91	83 86	63 84	100 87	98 21	73 3.83	107 -2.5	108 33	115 23.0	83 -1.5	96 63	99 24.3	82 11	93 18	89 -18	86 -0.48	89 6.4	48 20.6	61 6.3	84 22.3	93 -9	93 7.7	106 1.29	89 -1.67	133 2.72	55 16	41 8	27
LMR 130014 77086882		LMR 080332 LMR 060243	74 92	119 93	114 85	73 86	73 65	89 78	115 90	123 70	95 76	122 71	135 70	79 3.19	92 -0.5	132 68	119 24.9	114 8.1	111 100	128 49.7	131 196	120 85	141 -103	53 -2.28	115 22.0	71 7.5	92 0.8	86 23.5	122 15	137 46.1	100 0.67	81 -3.02	121 1.75	61 15	59 20	59
LMR 140216 79723789		AG 100008 LMR 110009	102 95	99 96	106 89	129 83	79 70	100 81	111 93	72 66	93 78	75 89	79 -5	104 0.61	127 -5.2	76 -13	99 14.3	106 5.6	120 123	85 11.5	80 2	83 -6	94 -28	130 1.96	111 19.5	94 -5.8	74 4.1	103 33.6	86 -14	90 4.3	118 2.52	63 -5.75	53 -4.01	123 46	108 33	77
LMR 140226 79723862		WBB 100260 LMR 110063	96 92	100 95	79 82	119 82	92 63	87 78	93 91	94 72	87 77	92 74	78 -6	96 1.35	87 0.1	85 -1	100 14.8	79 -2.8	89 46	91 17.2	101 82	93 18	98 -33	91 -0.15	97 11.2	97 -7.3	98 -0.2	90 25.7	99 -4	92 6.8	133 3.95	101 0.20	118 1.49	99 31	92 17	36
LMR 170118 86628112		LMR 130098 LMR 100103	82 86	128 88	71 62	76 61	87 49	90 67	110 80	115 52	94 64	122 72	128 61	82 2.82	104 -2.1	132 69	128 30.0	71 -5.2	87 42	126 48.6	117 145	102 42	108 -49	116 1.19	142 37.9	89 -2.6	85 2.0	103 33.8	118 11	119 30.7	148 5.44	101 0.14	84 -1.39	49 11	30 3	3
MMJ 100165 72016181		MMJ 070213 MMJ 080050	97 87	107 88	107 78	99 77	106 59	112 73	110 85	96 57	109 70	104 62	103 27	99 1.13	93 -0.7	99 20	107 18.9	107 5.8	113 106	103 28.0	99 77	100 36	100 -37	109 0.84	110 18.6	112 -15.8	111 -2.5	88 24.4	109 4	103 16.4	69 -2.41	103 0.56	79 -1.81	28 10	26 7	35
NFS 090028 68533926		NFS 060184 NFS 070084	107 88	102 87	102 82	99 78	125 59	118 73	103 85	94 80	114 74	103 77	110 37	109 0.03	101 -1.7	100 22	102 15.8	102 4.3	103 81	102 27.1	95 60	67 -43	109 -52	145 2.80	127 29.0	132 -27.4	119 -3.9	97 30.2	120 13	110 22.3	83 -1.05	134 5.44	108 0.61	22 6	20 10	66
NFS 110101 73200628		NFS 080032 NFS 000257	94 99	106 99	70 97	93 97	80 96	74 90	87 98	94 96	74 91	91 96	101 25	92 1.84	106 -2.4	108 34	106 18.2	70 -5.5	77 17	106 30.7	96 62	99 34	120 -69	100 0.30	102 14.0	53 18.1	111 -2.6	85 23.0	110 5	105 18.1	112 1.93	79 -3.19	53 -4.01	253 71	229 58	251
NFS 160263 84880962		FCT 120053 NFS 120182	88 93	119 93	100 89	85 89	101 86	109 83	114 92	113 88	110 84	110 88	124 56	89 2.08	99 -1.5	117 47	119 24.9	100 3.7	107 91	116 39.4	113 129	86 1	119 -68	123 1.61	139 35.8	115 -17.6	96 0.2	96 29.1	137 26	124 35.1	89 -0.46	89 -1.67	100 -0.03	37 7	30 7	26
NFS 170023 85736890		NFS 140056 NFS 100186	106 93	115 93	104 90	91 90	89 87	112 84	119 92	116 88	113 85	124 88	118 48	104 0.51	110 -3.0	109 35	115 22.7	104 5.1	112 102	114 37.4	107 106	95 23	105 -45	109 0.83	117 22.8	80 2.4	105 -1.5	90 25.7	112 6	116 27.5	110 1.67	113 2.07	97 -0.33	29 2	25 8	23
NFS 170142 85588242		NFS 140154 ZVJ 130068	104 93	109 94	85 91	84 91	100 90	97 85	100 93	130 92	104 86	125 92	107 33	100 0.94	116 -3.8	119 51	109 19.7	85 -1.0	87 41	118 40.9	130 192	98 31	118 -66	117 1.25	115 22.0	87 -1.6	109 -2.1	97 29.8	113 7	123 33.6	142 4.83	118 2.92	76 -2.10	21 12	19 3	11
NFS 170371 85948370		NFS 150069 NFS 080025	108 95	113 95	78 91	104 91	98 88	106 85	109 94	96 92	103 86	96 91	91 11	107 0.25	103 -2.0	95 14	113 22.1	78 -3.2	96 63	106 30.2	94 57	90 12	111 -55	110 0.90	112 20.1	95 -6.3	110 -2.3	89 25.3	97 -5	102 15.0	105 1.19	75 -3.92	67 -2.85	78 19	60 18	31
PAD 080146 69460129		AG 010258 EI 020119	82 92	107 92	103 82	93 80	53 67	71 77	100 89	101 62	73 74	89 54	104 29	83 2.80	92 -0.6	106 30	107 18.4	103 4.8	106 87	103 27.8	104 93	98 18	122 -73	83 -0.60	71 -4.3	56 16.0	73 4.2	82 20.8	103 -1	93 7.5	107 1.38	86 -2.17	77 -1.98	81 18	50 10	41

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	Dght & clvs (Weaned)
PEK 160001 83136093	WSS 110049 PEK 130045	109	94	92	98	78	80	88	107	83	99	96	110	103	101	94	92	87	94	113	96	102	100	92	92	85	81	110	106	105	105	116	16	6		
		80	76	62	61	47	62	72	48	59	43	18	-0.06	-2.0	24	11.9	1.2	42	19.9	128	27	-40	0.35	7.9	-4.6	2.1	20.7	5	18.7	1.22	0.89	1.27	1	1	4	
PER 150047 81991507	ABB 090196 PER 100015	87	122	85	88	86	97	112	106	98	109	117	83	107	113	122	85	101	119	113	103	123	112	98	84	105	80	122	125	142	90	111	19	13		
		83	82	67	65	56	67	77	68	67	55	46	2.74	-2.5	42	26.7	-0.9	75	41.8	129	44	-75	0.99	11.3	-0.2	-1.5	20.1	14	36.1	4.90	-1.45	0.89	1	3		
PSF 190120 89201784	VV 160308 SYF 160078	91	110	78	101	81	84	99	85	82	94	103	89	98	98	110	78	92	106	114	100	112	93	110	78	82	110	109	115	134	79	72	9	8		
		77	78	61	64	41	61	73	64	62	60	28	2.10	-1.3	20	20.5	-2.9	54	30.5	131	36	-57	-0.05	18.7	3.4	2.6	37.6	4	26.8	4.04	-3.28	-2.39	1	3	4	
PSF 210040 92271923	NFS 170275 ABM 160120	88	116	91	77	103	99	106	106	99	109	126	86	107	128	116	91	93	121	103	112	103	111	83	92	107	106	97	102	108	104	91	5	5		
		73	74	53	49	37	56	67	50	55	36	59	2.39	-2.5	64	23.6	0.9	57	43.4	89	65	-41	0.93	2.8	-4.7	-1.8	35.7	-5	15.5	1.49	0.76	-0.85				
PSF 210043 92322445	SYF 160103 ABM 150085	97	110	99	92	104	107	107	104	107	103	109	101	95	107	110	99	105	112	106	95	97	86	89	107	101	101	106	101	95	96	98	16	16		
		79	83	59	55	40	62	74	46	59	33	35	0.91	-1.0	33	20.4	3.5	85	36.0	102	25	-32	-0.44	6.1	-12.9	-0.7	32.6	2	14.4	0.19	-0.52	-0.20	1			
PSF 210066 92438613	SYF 160103 ABM 150084	87	122	122	79	101	121	129	115	121	121	122	88	100	123	122	122	124	125	115	111	110	89	92	97	101	101	134	125	120	101	104	5	5		
		74	75	58	55	37	57	69	44	54	28	54	2.19	-1.6	55	27.0	10.3	132	47.5	135	61	-53	-0.29	8.2	-7.5	-0.8	32.5	24	35.4	2.64	0.24	0.31				
PSF 210072 93446102	SYF 160103 FUZ 130180	85	117	98	85	88	97	109	103	97	104	115	87	95	116	117	98	105	116	103	90	97	65	81	91	92	94	107	105	110	92	99	7	7		
		76	73	59	55	43	58	69	48	56	34	44	2.31	-1.0	45	24.0	3.1	85	39.1	91	11	-31	-1.60	1.7	-3.9	0.9	28.4	3	18.5	1.67	-1.19	-0.13				
SYF 160103 83433409	SYF 120090 SYF 110240	91	122	97	94	87	108	120	113	109	108	106	94	91	105	122	97	115	121	114	108	100	75	81	96	86	95	109	107	118	86	92	50	30		
		90	89	81	81	59	75	87	61	72	53	32	1.60	-0.3	30	26.8	2.9	110	43.8	132	54	-37	-1.08	1.2	-6.7	1.9	28.9	4	19.7	2.48	-2.22	-0.73	5	13	38	
TOR 160080 84541622	TOR 130103 TOR 140134	112	94	141	104	129	136	115	114	135	115	101	150	107	92	94	141	135	111	111	115	100	109	118	123	116	119	101	113	100	110	119	250	241		
		96	98	91	93	68	83	96	59	78	32	24	-4.28	-2.6	10	11.6	16.1	158	35.0	120	72	-36	0.84	23.3	-22.2	-3.4	43.1	-2	25.3	0.67	1.67	1.52	58	53	98	
VV 080033 66320201	 VV 030423 VV 050294	114	72	104	145	99	92	85	79	87	82	59	159	132	57	72	104	103	79	90	98	110	112	129	138	80	86	86	84	83	123	111	157	123		
		97	97	94	94	91	87	96	90	88	87	-32	-5.19	-5.9	-42	0.0	5.0	80	6.7	43	30	-53	0.96	30.2	-31.0	2.9	23.3	-14	-0.5	-1.02	3.63	0.85	33	35	116	
VV 080374 67287508	VV 050036 VV 020096	116	112	100	87	93	112	116	94	109	106	114	111	125	114	112	100	104	111	95	85	106	85	90	116	84	88	110	112	105	97	111	163	163		
		96	97	92	90	75	84	95	70	81	50	42	-0.17	-5.0	42	21.6	3.6	82	34.9	60	1	-47	-0.51	6.8	-18.5	2.4	24.4	5	24.1	1.23	-0.45	0.90	37	39	118	
VV 160308 84360775	VV 140225 VV 120543	95	117	82	87	90	95	105	87	91	103	116	94	106	116	117	82	92	114	138	107	132	91	127	89	92	103	126	136	137	95	93	20	17		
		84	84	73	75	50	69	81	66	68	58	45	1.65	-2.4	45	23.9	-1.9	55	37.3	222	53	-88	-0.20	29.0	-3.0	0.9	33.5	17	45.8	4.38	-0.76	-0.68	3	8	20	
WAT 170502 86146396	FCT 110002 WAT 090324	81	132	79	78	81	94	119	116	98	147	128	75	118	128	132	79	97	127	120	96	107	134	128	63	94	109	113	124	120	143	134	97	76		
		92	94	82	83	63	78	90	61	75	84	61	3.58	-4.1	63	31.9	-2.7	67	49.0	155	25	-49	2.18	29.3	12.2	0.4	37.3	8	35.2	2.63	6.91	2.78	34	17	30	
WAT 180277 87829818	WAT 140333 WAT 100034	121	112	95	89	114	124	115	110	123	108	113	117	124	111	112	95	100	115	116	102	115	113	111	122	93	122	100	112	107	67	123	121	108		
		94	96	84	82	61	78	92	57	74	88	41	-0.78	-4.7	39	21.3	2.1	74	38.1	139	41	-61	1.05	19.1	-21.5	0.7	45.1	-3	24.2	1.38	-5.23	1.89	45	24	34	

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			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	Grwth Test	Birth	Wean
WAT 190069 89277339		WAT 170190 WAT 170563	127 92	91 93	88 87	105 87	129 84	115 82	91 91	105 85	113 83	100 84	97 19	140 -3.22	115 -3.6	94 13	91 10.3	88 0.2	85 36	100 24.7	105 97	118 80	88 -17	94 -0.03	119 24.3	122 -21.4	121 -4.3	115 40.6	57 -37	79 -4.5	111 1.79	89 -1.75	91 -0.78	35 12	33 12	33 19
WAT 200177 90956236		WAT 180116 WAT 180343	114 83	93 88	108 60	105 59	106 43	108 65	100 78	101 47	106 61	110 67	96 17	111 -0.12	112 -3.2	93 12	93 11.4	108 6.2	105 84	95 20.4	101 82	113 66	104 -43	108 0.77	101 13.4	104 -11.4	110 -2.4	95 29.1	112 6	106 19.0	87 -0.58	119 3.04	122 1.78	37 4	36 3	36 3
WAT 210084 92537174		WAT 190061 WAT 190150	99 78	105 82	89 55	96 45	97 37	95 59	97 72	116 44	98 56	112 74	107 32	101 0.83	96 -1.0	104 27	105 17.7	89 0.3	93 58	107 31.1	120 156	112 65	119 -68	90 -0.24	96 10.2	88 -2.2	91 1.1	124 46.3	103 -1	101 14.7	89 -0.38	103 0.56	122 1.79	15 9	15 2	15 2
WAT 220062 93434686		WAT 170502 WAT 140327	90 73	107 75	96 59	90 57	99 43	94 59	98 70	104 44	95 56	112 64	109 36	85 2.54	111 -3.1	111 38	107 18.4	96 2.4	97 66	107 31.6	103 91	94 22	94 -27	120 1.42	86 4.2	92 -4.4	104 -1.3	105 34.9	99 -4	103 16.4	130 3.69	132 5.04	133 2.72	3 3	3 3	3 3
WAT 220154 94164621		WAT 180277 WAT 140062	96 84	114 89	116 63	84 56	93 42	112 65	119 79	115 42	113 60	107 64	118 47	97 1.26	102 -1.9	116 46	114 22.7	116 8.8	117 115	117 40.6	132 200	106 51	131 -87	111 0.92	147 41.0	99 -8.6	86 1.9	109 37.0	114 8	127 37.4	114 2.09	68 -4.98	109 0.72	31 5	31 5	31 5
WAT 220183 94164894		WAT 200177 WAT 200246	106 70	98 75	114 47	99 46	108 33	111 53	105 65	105 40	110 50	108 60	102 26	107 0.27	103 -1.9	99 20	98 14.0	114 7.9	111 99	102 27.2	108 110	112 64	103 -42	120 1.42	103 14.8	107 -12.8	106 -1.6	103 33.6	100 -3	104 17.3	95 0.19	120 3.26	96 -0.40	5 16	5 16	5 16
WAT 220215 94163177		WAT 190069 WAT 170404	99 79	113 84	110 57	83 52	110 39	117 61	114 74	115 42	118 57	113 60	123 54	103 0.62	99 -1.5	118 49	113 22.0	110 6.6	110 97	117 40.5	117 142	117 77	104 -44	120 1.42	126 28.4	106 -12.7	106 -1.6	107 36.3	93 -8	101 14.7	86 -0.71	95 -0.75	91 -0.83	16 18	16 15	16 15
WBB 100260 72577026		AG 030256 GBS 050060	98 93	90 93	70 86	136 81	79 70	72 79	82 90	64 66	66 76	69 82	69 -18	100 1.02	76 1.7	71 -21	90 9.7	70 -5.5	77 18	78 5.5	69 -37	90 12	61 27	89 -0.29	71 -4.3	91 -4.2	85 2.2	81 20.2	75 -23	61 -20.7	105 1.13	87 -1.98	112 0.94	66 18	55 15	55 66

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		Length	Height	Length/ Height	Scrotum	Intake	ADG	FCR	Veld Growth	Growth Value	Eye muscle Area			Value
201902 D11 M SCHEEPERS		0357748BON																			
		CEF 180493	CEF 130548		114	101	102	101	91	118	76	89	101	91	97	99	88	104	94	98	
		87546511	CEF 130082		72	92	28	15	-10	1.20	-1.6	0.63	84	-22	29	-0.53	0.69	-0.61	68		
202101 D21 M MPOLA TRUST		0600512MIX																			
		ABM 210317	ABM 180093		93	117	106	106	109	93	110	96	106	104	99	105	137	98	104	104	
		91719336	LMR 140035		60	81	32	19	4	1.14	19.0	0.50	103	-44	32	4.42	-0.25	0.25	64		
202102 D11 M KAROOVELD BONSMARAS		0474413BON																			
		KVB 200103	TOR 160080		131	91	99	101	90	120	103	98	97	93	110	101	96	110	108	102	
		90940511	KVB 170236		68	90	25	15	-11	1.21	14.4	0.46	69	-25	59	0.29	1.57	0.61	32		
202201 D21 M HENCOR BOERDERY		0504004MIX																			
		GIJ 210110	GZV 160116		100	103	108	114	121	85	110	102	102	103	125	99	108	115	119	109	
		92913078	ABM 130340		60	78	34	26	13	1.11	18.9	0.38	86	-42	97	1.44	2.38	1.52	18		
202201 D21 M VAN JAARVELD BONSMARAS		0654967MIX																			
		PSF 210043	SYF 160103		107	110	102	101	106	91	89	88	106	97	95	104	95	96	98	103	
		92322445	ABM 150085		62	83	28	14	2	1.13	6.1	0.64	102	-32	25	0.19	-0.52	-0.20	33		
		PSF 210066	SYF 160103		121	122	121	125	134	81	92	89	115	110	111	115	120	101	104	121	
		92438613	ABM 150084		57	75	45	35	24	1.10	8.2	0.63	135	-53	61	2.64	0.24	0.31	28		
202202 D11 M SCHEEPERS		0357748BON																			
		CEF 210428	CEF 170545		125	104	115	121	113	108	104	88	130	131	99	128	102	102	79	114	
		92487958	CEF 180007		83	92	40	32	7	1.18	15.2	0.63	192	-87	34	0.92	0.43	-1.79	88		
202301 D11 M KRUGER BOERDERY		0319398BON																			
		WAT 220154	WAT 180277		112	114	119	127	114	115	147	85	132	131	106	115	114	68	109	107	
		94164621	WAT 140062		65	89	44	37	8	1.20	41.0	0.69	200	-87	51	2.09	-4.98	0.72	64		
		WAT 220215	WAT 190069		117	113	114	101	93	113	126	78	117	104	117	115	86	95	91	113	
		94163177	WAT 170404		61	84	38	15	-8	1.19	28.4	0.83	142	-44	77	-0.71	-0.75	-0.83	60		
202301 D21 M KRUGER BOERDERY		0319398MIX																			
		WAT 220062	WAT 170502		94	107	105	103	99	106	86	89	103	94	94	104	130	132	133	112	
		93434686	WAT 140327		59	75	30	16	-4	1.17	4.2	0.62	91	-27	22	3.69	5.04	2.72	64		

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																
202301 D21 M MPOLA TRUST		0600512MIX	PSF 190120 ABM 180022		111	106	115	121	87	94	92	117	116	98	106	122	87	85	104
		GNG 220027		87															
		94060126		51															
202302 D21 M MPOLA TRUST		0600512MIX	LMR 170118 ABM 180146		118	125	128	121	104	124	87	122	120	114	119	129	105	108	123
		GNG 220059		97															
		94689981		52															
202302 D11 M MARAIS BONSMARAS		0612654BON	CSW 130195 JSM 190118		106	111	101	95	110	110	102	100	101	110	102	86	106	112	114
		JSM 220070		132															
		93917425		81															
202303 D11 M KRUGER BOERDERY		0319398BON	WAT 200177 WAT 200246		98	105	104	100	105	103	91	108	103	112	105	95	120	96	108
		WAT 220183		111															
		94164894		53															
202304 D11 M LEONLIZA BONSMARAS		0680852BON	HP 200079 HP 180261		114	119	113	106	108	122	71	129	116	96	123	105	112	144	127
		HP 220307		110															
		94538683		59															
		HP 220309	HP 200021 HP 190009		116	115	114	91	136	114	93	114	113	92	109	115	93	134	117
		HP 220309		108															
		94538709		54															
202401 D11 M KAROOVELD BONSMARAS		0474413BON	KVB 180083 KVB 200165		96	103	100	91	116	84	94	102	96	115	106	105	108	116	109
		KVB 230092		110															
		96826029		54															
202402 D11 M KRUGER BOERDERY		0319398BON	WAT 210084 WAT 210196		119	120	114	106	110	97	74	127	115	102	123	110	143	105	135
		WAT 230113		118															
		95980777		55															
202402 D11 M MARAIS BONSMARAS		0612654BON	BBM 070055 JSM 190066		104	107	102	84	132	126	103	98	98	93	96	93	112	111	111
		JSM 230182		123															
		96091517		82															
202403 D11 M SCHEEPERS		0357748BON	CEF 210406 CEF 210073		118	116	104	88	127	119	83	101	86	106	100	124	103	98	116
		CEF 230417		132															
		95573598		50															

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass				
Test Code	Sex	Test number	Sire ID Dam 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	
202501 D11 M		0612654BON																		
MAR AIS BONSMARAS		JSM 240059	 CRV 110235 JSM 190068	116	97	97	99	101	98	107	106	103	107	96	97	101	92	114	97	
		97430961		81	89	24	13	-3	1.15	17.2	0.32	89	-49	27	86	0.76	-1.19	1.15	88	
					88	88	88	89	88	89	85	88	85	85		87	88	87	88	

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index 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																															
BWJ 180088 88569884	2	VV 080033 BWJ 150106		116 93	93 95	91 85	136 87	100 60	107 78	104 92	86 47	102 72	91 32	76 -9 76	116 -0.74 96	92 -0.5 88	69 -24 87	93 11.2 95	91 1.0 85	104 82 89	99 24.1 92	89 39 62	102 40 22	101 -38 27	113 1.1 76	119 24.2 73	131 -26.8 67	80 3.0 36	99 31.2 76	91 -10 70	95 9 63	92 -0.12 31	122 3.58 34	103 0.22 31
CEF 180493 87546511	1	CEF 130548 CEF 130082		98 87	101 92	114 71	108 72	110 55	114 72	108 85	99 58	112 69	98 68	85 3 69	103 0.67 93	83 0.7 77	90 7 72	101 15.5 92	114 7.9 71	119 120 78	108 32.1 88	101 84 66	97 29 37	91 -22 45	90 -0.2 78	76 -1.6 75	118 -19.2 57	104 -1.3 36	103 33.5 71	91 -10 73	101 15 67	88 -0.53 65	104 0.69 71	94 -0.61 66
KVB 200103 90940511	8	TOR 160080 KVB 170236		133 85	91 90	126 65	107 61	116 48	131 68	113 81	101 48	127 64	102 32	97 19 46	135 -2.72 92	115 -3.6 71	90 7 61	91 10.0 90	126 11.6 65	120 122 72	102 26.8 76	97 69 63	110 59 42	93 -25 29	100 0.3 76	103 14.4 73	122 -21.6 51	109 -2.1 32	103 33.6 62	90 -11 71	101 15 64	96 0.29 31	110 1.57 32	108 0.61 31
ABM 210317 91719336	1	ABM 180093 LMR 140035		85 78	117 81	84 57	88 52	92 41	93 60	104 72	105 48	94 58	104 64	114 42 29	79 3.14 84	108 -2.7 63	114 42 52	117 24.2 81	84 -1.2 57	95 62 63	115 38.4 64	106 103 65	99 32 21	104 -44 25	100 0.3 79	110 19.0 76	80 2.3 41	98 -0.2 26	110 38.1 57	109 4 74	106 19 66	137 4.42 60	98 -0.25 68	104 0.25 61
CEF 210428 92487958	6	CEF 170545 CEF 180007		116 92	104 92	91 88	108 88	126 86	125 83	109 91	128 87	128 84	114 88	88 7 87	112 -0.27 93	120 -4.3 89	91 8 88	104 17.3 92	91 1.1 88	102 78 89	116 38.9 88	130 192 88	99 34 85	131 -87 85	80 -0.8 90	104 15.2 89	143 -33.4 86	97 0.0 84	125 47.2 88	113 7 89	121 32 88	102 0.92 88	102 0.43 88	79 -1.79 88
GIJ 210110 92913078	1	GZV 160116 ABM 130340		101 76	103 78	94 60	86 57	109 40	100 60	94 72	99 40	99 56	109 18	114 42 36	104 0.61 81	103 -1.9 65	115 44 57	103 16.7 78	94 1.8 60	91 51 65	111 34.8 66	102 86 57	125 97 15	103 -42 16	60 -1.9 74	110 18.9 71	115 -17.8 42	105 -1.4 21	99 31.4 57	121 13 68	114 26 58	108 1.44 17	115 2.38 18	119 1.52 17
PSF 210043 92322445	2	SYF 160103 ABM 150085		97 79	110 83	99 59	92 55	104 40	107 62	107 74	104 46	107 59	103 33	109 35 36	101 0.91 86	95 -1.0 65	107 33 55	110 20.4 83	99 3.5 59	105 85 66	112 36.0 69	106 102 60	95 25 17	97 -32 26	86 -0.4 77	89 6.1 73	107 -12.9 38	101 -0.7 24	101 32.6 59	106 2 70	101 14 61	95 0.19 32	96 -0.52 34	98 -0.20 32
PSF 210066 92438613		SYF 160103 ABM 150084		87 74	122 75	122 58	79 55	101 37	121 57	129 69	115 44	121 54	121 28	122 54 32	88 2.19 79	100 -1.6 63	123 55 55	122 27.0 75	122 10.3 58	124 132 63	125 47.5 68	115 135 57	111 61 14	110 -53 24	89 -0.3 75	92 8.2 71	97 -7.5 33	101 -0.8 23	101 32.5 56	134 24 68	125 35 58	120 2.64 27	101 0.24 28	104 0.31 27
GIJ 220047 94326980		CEF 180493 PSF 180212		120 66	91 68	129 51	95 49	112 31	120 51	106 62	101 28	117 46	103 34	99 22 44	120 -1.10 71	113 -3.3 55	102 24 49	91 10.2 68	129 12.7 51	116 111 56	91 17.4 68	103 91 33	116 74 18	95 -29 22	97 0.1 39	93 8.5 37	107 -13.3 30	103 -1.2 18	111 38.7 44	106 1 36	111 24 33	96 0.31 33	99 -0.09 35	97 -0.28 33
GNG 220027 94060126	1	PSF 190120 ABM 180022		81 67	111 67	98 49	94 48	81 31	87 51	103 61	106 47	89 50	104 33	108 35 27	78 3.30 73	95 -0.9 55	106 30 48	111 20.8 67	98 3.1 49	105 86 55	109 32.8 52	117 143 54	98 30 15	116 -63 32	101 0.4 74	94 9.2 69	78 3.3 28	85 2.0 18	106 35.5 48	121 13 66	115 27 56	122 2.90 31	87 -1.95 35	85 -1.35 31
GNG 220059 94689981	2	LMR 170118 ABM 180146		91 67	118 69	96 50	74 48	89 35	97 52	111 63	119 43	101 50	123 42	130 64 25	94 1.58 73	103 -2.0 56	132 69 48	118 24.5 69	96 2.5 50	97 66 56	121 44.1 60	122 164 59	114 70 18	120 -69 21	78 -0.9 76	124 26.9 72	89 -2.6 36	90 1.2 20	103 33.5 48	121 14 69	128 39 60	129 3.55 40	105 0.81 45	108 0.64 41
HP 220307 94538683	1	HP 200079 HP 180261		103 78	114 80	96 53	88 50	102 39	110 59	112 71	123 47	114 57	127 38	114 42 50	98 1.16 85	119 -4.2 61	112 40 50	114 22.3 80	96 2.4 53	102 79 61	116 38.8 59	129 191 59	96 26 27	116 -63 29	105 0.6 75	122 25.6 71	93 -5.0 38	100 -0.5 26	117 42.2 53	106 1 68	113 25 60	105 1.14 37	112 1.97 40	144 3.65 37

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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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
HP 220309 94538709	3	HP 200021 HP 190009		92 68	116 69	104 54	89 53	95 41	108 54	116 64	109 49	108 53	117 44	113 41	87 2.34	111 -3.0	111 39	116 23.7	104 5.0	112 102	116 39.3	114 132	92 16	113 -57	105 0.6	114 21.0	86 -1.0	97 0.0	110 37.8	91 -10	114 26	115 2.22	93 -1.10	134 2.80
JSM 220070 93917425	1	CSW 130195 JSM 190118		109 89	106 90	142 87	88 87	108 85	132 81	126 89	102 86	128 82	114 88	115 43	108 0.16	111 -3.1	110 37	106 18.1	142 16.6	134 155	106 30.4	100 81	110 61	101 -38	112 1.0	110 18.8	104 -11.3	91 1.0	128 49.0	95 -7	101 14	86 -0.74	106 0.97	112 0.93
WAT 220062 93434686	1	WAT 170502 WAT 140327		90 73	107 75	96 59	90 57	99 43	94 59	98 70	104 44	95 56	112 64	109 36	85 2.54	111 -3.1	111 38	107 18.4	96 2.4	97 66	107 31.6	103 91	94 22	94 -27	120 1.4	86 4.2	92 -4.4	104 -1.3	105 34.9	99 -4	103 16	130 3.69	132 5.04	133 2.72
WAT 220154 94164621	4	WAT 180277 WAT 140062		96 84	114 89	116 63	84 56	93 42	112 65	119 79	115 42	113 60	107 64	118 47	97 1.26	102 -1.9	116 46	114 22.7	116 8.8	117 115	117 40.6	132 200	106 51	131 -87	111 0.9	147 41.0	99 -8.6	86 1.9	109 37.0	114 8	127 37	114 2.09	68 -4.98	109 0.72
WAT 220183 94164894	4	WAT 200177 WAT 200246		106 70	98 75	114 47	99 46	108 33	111 53	105 65	105 40	110 50	108 60	102 26	107 0.27	103 -1.9	99 20	98 14.0	114 7.9	111 99	102 27.2	108 110	112 64	103 -42	120 1.4	103 14.8	107 -12.8	106 -1.6	103 33.6	100 -3	104 17	95 0.19	120 3.26	96 -0.40
WAT 220215 94163177	3	WAT 190069 WAT 170404		99 79	113 84	110 57	83 52	110 39	117 61	114 74	115 42	118 57	113 60	123 54	103 0.62	99 -1.5	118 49	113 22.0	110 6.6	110 97	117 40.5	117 142	104 77	120 -44	120 1.4	126 28.4	106 -12.7	106 -1.6	107 36.3	93 -8	101 15	86 -0.71	95 -0.75	91 -0.83
CEF 230417 95573598	3	CEF 210406 CEF 210073		108 65	118 65	94 48	94 47	126 33	132 50	121 60	100 43	128 49	116 61	102 26	105 0.43	112 -3.2	106 31	118 24.8	94 1.9	109 94	119 41.8	101 83	106 51	86 -13	125 1.7	119 24.0	129 -25.6	108 -2.0	121 44.4	88 -12	104 17	124 3.07	103 0.57	98 -0.24
GIJ 230034 96373378		BWJ 180088 PSF 150100		108 67	91 68	122 56	105 54	101 33	107 53	102 64	92 24	103 47	100 16	95 16	107 0.23	103 -1.9	92 10	91 9.9	122 10.6	116 111	89 14.9	96 64	83 -6	94 -28	107 0.7	113 20.4	116 -18.4	89 1.4	96 29.6	104 0	107 20	99 0.59	108 1.36	102 0.14
GIJ 230096 96374327	1	CEF 190515 PSF 190167		93 66	110 67	109 51	87 49	107 34	110 51	109 62	108 34	110 48	113 38	117 46	93 1.66	101 -1.7	113 41	110 20.2	109 6.6	109 96	118 40.7	107 106	127 102	109 -51	99 0.3	113 20.5	114 -16.9	104 -1.3	95 29.1	105 1	113 25	103 0.97	106 0.98	105 0.36
JSM 230182 96091517		BBM 070055 JSM 190066		119 91	104 90	119 89	103 89	98 87	123 82	121 90	96 88	118 83	111 88	96 19	115 -0.55	122 -4.6	95 14	104 17.0	119 9.4	123 129	99 24.1	98 70	93 18	98 -33	93 -0.1	126 28.1	89 -2.5	101 -0.8	106 35.2	84 -16	102 15	93 -0.05	112 1.89	111 0.85
KVB 230092 96826029	4	KVB 180083 KVB 200165		117 68	96 70	95 56	103 54	116 37	110 54	96 65	106 42	110 52	109 25	100 24	120 -1.09	103 -2.0	96 16	96 12.8	95 2.1	94 58	104 28.4	102 87	115 73	96 -30	83 -0.6	84 3.2	121 -21.3	108 -2.0	105 34.8	91 -10	100 14	105 1.15	108 1.39	116 1.27
WAT 230113 95980777	3	WAT 210084 WAT 210196		98 75	119 81	98 47	85 41	110 30	118 55	116 69	123 36	120 51	135 61	120 50	102 0.80	100 -1.6	116 46	119 25.2	98 3.0	106 89	121 43.7	127 180	102 40	115 -61	130 2.0	97 11.1	101 -9.5	95 0.3	133 51.5	106 2	114 26	110 1.66	143 6.91	105 0.33

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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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
GNG 240048	98011828	1	PSF 210066 ABM 160120		96 67	103 68	113 50	93 46	100 31	104 51	104 62	106 29	104 47	106 20	106 31	97 1.25	97 -1.2	106 30	103 16.3	113 7.7	110 98	106 30.6	107 105	108 55	109 -51	88 -0.3	86 4.5	94 -5.4	104 -1.2	104 34.0	115 8	105 18	105 1.21	98 -0.30	99 -0.13
GNG 240052	98011786	2	PSF 210072 ABM 180146		83 66	121 67	108 49	78 46	90 33	104 51	119 61	109 34	105 48	115 28	125 57	85 2.52	98 -1.3	126 60	121 26.2	108 6.2	111 101	119 41.9	112 126	97 28	112 -57	64 -1.6	94 9.1	87 -1.8	93 0.7	104 34.0	115 9	119 31	109 1.58	98 -0.22	113 1.02
GNG 240079	99028219	2	ABM 190427 PSF 200211		100 68	119 70	100 51	89 49	94 39	112 54	119 64	120 37	114 51	120 38	114 43	119 1.26	109 -2.8	111 39	119 24.9	100 3.6	110 98	119 41.5	123 165	106 50	115 -61	89 -0.3	114 21.1	91 -4.0	91 1.0	114 40.2	112 6	120 32	116 2.28	101 0.27	111 0.87
JSM 240059	97430961	1	CRV 110235 JSM 190068		102 89	97 89	120 87	111 88	109 86	116 81	109 89	97 86	113 82	97 88	94 15	106 0.37	87 0.2	87 4	97 13.6	120 9.9	124 130	97 21.9	103 89	96 27	107 -49	109 0.8	107 17.2	115 -17.7	95 0.3	113 39.4	101 -3	99 13	101 0.76	92 -1.19	114 1.15
SMB 240021	98249543		BWJ 180088 PSF 180212		111 68	95 68	119 56	102 55	106 33	114 53	107 64	94 24	110 47	103 16	98 21	108 0.10	111 -3.0	95 14	95 12.4	119 9.6	115 110	91 17.2	98 71	98 32	98 -33	108 0.8	115 21.6	113 -16.3	91 1.1	110 38.0	107 2	110 23	101 0.78	108 1.35	102 0.15
SMB 240036	98250871		BWJ 180088 PSF 140107		110 67	83 68	117 56	102 54	101 33	95 53	88 64	87 24	92 47	92 16	99 22	110 -0.10	104 -2.1	95 15	83 5.8	117 8.8	101 75	89 15.2	90 43	92 17	92 -23	106 0.6	106 16.7	116 -18.3	93 0.7	95 28.8	102 -1	100 13	91 -0.17	108 1.24	99 -0.10
SMB 240040	98250913		BWJ 180088 PSF 180181		111 68	84 69	114 57	131 55	109 33	109 54	98 65	89 24	105 48	96 16	78 -6	112 -0.28	89 -0.1	74 -17	84 6.2	114 7.9	113 106	83 9.7	92 50	80 -13	92 -23	107 0.7	109 18.4	120 -20.6	92 0.9	108 36.9	99 -4	101 14	96 0.25	108 1.37	102 0.11
SMB 240155	98256175	1	CEF 180493 GIJ 200063		101 69	99 70	116 51	100 51	116 36	115 53	105 64	98 36	112 50	99 38	96 18	104 0.52	91 -0.4	97 18	99 14.5	116 8.5	114 108	104 28.9	101 83	113 66	101 -38	94 0.0	99 12.3	123 -21.9	108 -2.0	104 34.2	108 3	107 20	89 -0.43	105 0.79	101 -0.01
GNG 250005	99028193	4	ABM 190427 CRV 160310		105 70	107 72	100 56	97 52	115 41	116 56	108 66	122 40	118 53	111 40	107 33	105 0.48	105 -2.2	102 25	107 18.5	100 3.8	105 86	116 39.6	123 166	108 55	123 -74	91 -0.2	108 17.7	114 -16.9	102 -0.9	122 44.9	104 0	113 25	115 2.22	92 -1.19	75 -2.13
GNG 250007	99028318	1	ABM 190427 ABM 180022		95 69	100 70	106 53	105 49	110 36	106 53	101 64	118 34	108 49	107 30	95 17	93 1.73	98 -1.3	93 12	100 14.8	106 5.5	109 95	106 30.1	120 154	105 47	119 -68	83 -0.6	100 13.0	108 -13.5	103 -1.0	114 40.2	106 2	106 19	110 1.71	95 -0.71	107 0.54
GNG 250015	99028334	4	ABM 190427 ABM 170160		84 69	111 71	90 54	92 50	108 39	99 55	99 65	118 40	102 52	108 38	108 35	85 2.59	94 -0.7	108 34	111 20.9	90 0.8	98 68	117 40.5	121 158	93 20	122 -73	78 -0.9	111 19.2	99 -8.6	107 -1.8	110 37.9	104 0	108 20	114 2.11	94 -0.91	102 0.14
GNG 250018	99028367	1	ABM 190427 PSF 190115		109 68	106 69	89 50	96 48	112 35	109 52	102 63	119 34	112 48	112 30	106 31	106 -0.02	105 -2.3	104 27	106 17.9	89 0.4	94 59	110 33.7	121 159	109 57	113 -58	79 -0.9	105 15.8	110 -14.5	106 -1.7	110 37.7	107 2	111 23	114 2.11	94 -0.87	110 0.76

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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
				Sire ID	Dam ID																															
GNG 250019	99028375		PSF 210066			83	109	120	82	103	105	108	105	105	114	118	85	95	120	109	120	113	102	107	100	100	95	98	100	100	99	123	118	112	98	103
			GNG 200010			58	58	39	40	21	42	52	22	38	14	48	2.50	-1.0	51	19.6	9.9	106	26.4	104	36	-37	0.0	11.4	-9.3	-0.5	31.5	15	30	1.84	-0.31	0.17
																16	64	46	40	58	39	46	44	29	7	12	37	35	17	11	34	34	29	13	14	13
SMB 250023	99787152	1	WAT 220215			105	96	108	106	96	101	100	89	97	90	94	107	94	92	96	108	108	97	95	100	93	115	104	99	101	90	94	91	81	94	101
			GIJ 220054			62	65	38	40	23	45	56	24	41	34	15	0.20	-0.8	10	12.6	6.3	92	21.9	60	35	-25	1.1	15.0	-8.5	-0.7	26.1	-8	6	-1.22	-0.91	0.02
																32	69	47	40	65	38	48	37	33	12	11	42	40	23	13	34	39	34	31	36	31
SMB 250034	99787251	1	WAT 220215			94	108	106	98	104	108	108	103	107	106	105	96	91	100	108	106	112	112	107	115	107	104	120	111	99	101	97	102	90	103	101
			GIJ 220149			65	68	44	44	29	49	60	26	44	32	31	1.36	-0.4	23	19.1	5.5	102	35.9	106	71	-47	0.5	24.4	-15.3	-0.3	32.7	-5	16	-0.33	0.57	0.01
																34	72	52	44	68	44	52	46	36	12	14	44	42	32	16	38	41	36	30	35	30
SMB 250041	99787327	1	WAT 220154			85	118	109	81	90	104	116	104	103	108	123	86	100	121	118	109	112	116	127	102	122	104	134	97	88	100	121	130	119	81	102
			GIJ 200081			67	69	48	45	28	50	62	28	46	35	55	2.45	-1.6	54	24.5	6.6	102	39.2	180	41	-73	0.5	33.3	-7.6	1.6	32.1	14	40	2.59	-2.97	0.12
																32	73	54	45	69	48	54	45	35	20	17	43	41	30	15	40	40	36	33	37	33
SMB 250048	99787400		CEF 180493			128	91	124	101	108	121	109	101	118	106	93	125	123	96	91	124	114	87	103	100	93	97	93	113	102	97	106	112	98	99	98
			PSF 150102			67	68	52	49	31	51	62	28	46	34	15	-1.60	-4.6	16	9.9	11.0	108	13.8	92	36	-25	0.1	8.4	-16.6	-1.0	29.8	1	24	0.53	-0.10	-0.27
																37	72	56	49	68	52	56	47	33	18	22	39	37	30	18	45	36	33	33	35	33
SMB 250084	99787707		WAT 220154			97	97	109	96	101	98	96	100	98	101	101	98	97	102	97	109	104	93	110	91	107	105	123	106	94	104	105	110	104	81	105
			PSF 170135			66	67	50	45	26	49	61	21	43	32	25	1.18	-1.2	24	13.3	6.5	83	18.7	116	14	-48	0.6	26.3	-12.6	0.6	34.0	1	22	1.08	-2.90	0.34
																20	71	54	45	67	50	54	38	31	20	8	38	37	25	13	39	36	32	30	34	30
SMB 250105	99787889	1	WAT 220154			114	99	104	89	97	102	100	99	101	101	111	113	113	111	99	104	97	102	121	99	118	102	129	101	96	101	113	119	113	81	102
			GIJ 200021			67	69	48	46	28	50	62	28	46	35	38	-0.40	-3.3	38	14.6	5.0	67	27.1	158	33	-67	0.4	30.1	-9.4	0.1	32.2	8	31	1.96	-2.95	0.08
																23	73	54	46	69	48	54	46	35	20	17	43	41	30	15	40	40	36	33	37	33
SMB 250128	99787376	1	KVB 200103			124	90	110	112	112	116	103	95	112	100	92	124	109	87	90	110	107	93	95	102	93	103	106	123	100	101	94	101	97	109	105
			GIJ 210124			67	69	47	47	32	51	62	27	46	18	13	-1.53	-2.7	3	9.7	6.7	89	19.1	59	40	-25	0.5	16.4	-22.4	-0.5	32.6	-8	14	0.34	1.47	0.36
																30	73	55	47	69	47	54	51	35	22	16	43	41	20	41	40	36	17	18	17	
SMB 250161	99786089	1	KVB 200103			133	79	114	130	109	116	101	92	112	95	80	137	114	74	79	114	108	87	92	106	92	103	104	117	100	102	91	96	93	109	105
			GIJ 210103			67	69	48	47	32	51	62	27	46	18	-3	-2.91	-3.4	-16	3.9	8.0	94	13.2	49	50	-24	0.5	15.1	-18.8	-0.6	32.8	-10	10	-0.07	1.48	0.33
																30	73	55	47	69	48	55	51	35	22	16	43	41	34	20	42	40	36	17	18	17
SMB 250164	99786105	1	KVB 200103			106	110	119	86	107	122	118	109	120	114	116	105	110	114	110	119	117	110	108	108	101	97	112	104	105	104	111	117	110	104	108
			GIJ 210170			67	70	49	47	31	51	63	27	46	17	46	0.44	-2.9	42	20.1	9.6	114	34.3	108	56	-38	0.2	19.8	-11.2	-1.4	34.5	5	29	1.71	0.63	0.62
																31	73	55	47	70	49	55	51	36	21	15	42	41	33	19	41	40	36	17	17	17
SMB 250183	99786329	1	KVB 200103			120	94	109	100	109	112	101	101	110	105	100	120	110	98	94	109	103	97	100	96	94	95	105	115	102	100	101	104	103	104	107
			GIJ 210171			67	69	48	47	31	51	62	27	46	17	24	-1.09	-2.9	19	11.6	6.4	80	22.5	79	27	-27	0.1	15.6	-17.5	-1.0	31.6	-3	17	0.94	0.65	0.56
																28	73	55	47	69	48	55	51	36	21	15	42	41	33	19	42	40	36	17	17	17
SMB 250204	99786477	1	ABM 210317			80	108	107	93	85	90	103	94	89	98	108	78	92	106	108	107	110	105	98	93	97	100	103	80	92	103	110	105	119	96	101
			ABM 170069			66	67	47	45	30	50	60	30	46	37	34	3.32	-0.6	31	19.4	5.7	97	29.4	70	19	-32	0.3	14.3	2.6	0.9	33.4	4	18	2.59	-0.61	0.07
																25	72	54	45	67	47	53	44	39	15	18	46	45	28	18	44	44	40	35	39	35

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
SMB 250207 99786501	2	ABM 190427 PSF 210062		84 68	129 71	94 50	84 48	108 35	118 53	123 64	127 36	121 50	123 32	121 52	84 2.62	100 -1.5	119 50	129 30.3	94 2.0	111 99	128 50.2	128 184	97 29	116 -63	85 -0.5	106 16.2	109 -14.0	102 -0.9	108 36.9	111 5	118 30	121 2.79	97 -0.41	109 0.68
SMB 250209 99786527	2	ABM 190427 PSF 200255		86 68	129 71	87 51	81 49	104 34	112 53	121 64	118 36	114 50	120 34	127 60	83 2.80	109 -2.7	123 56	129 30.2	87 -0.4	103 80	127 49.0	133 206	100 36	123 -74	83 -0.6	118 23.4	102 -10.5	97 -0.1	114 40.5	114 8	125 36	130 3.67	92 -1.16	104 0.32
SMB 250213 99786568	2	ABM 190427 PSF 200146		100 69	110 71	96 51	98 49	107 37	111 54	109 64	111 36	111 50	106 36	103 27	99 1.12	102 -1.9	100 49	110 71	96 51	106 57	111 35.0	116 138	95 23	113 -58	95 0.0	113 20.3	114 -17.1	96 0.2	111 38.7	100 -3	109 21	119 2.62	87 -2.04	99 -0.17
SMB 250215 99786584	2	ABM 190427 PSF 200116		91 69	120 71	93 52	91 49	116 36	118 54	115 64	119 36	120 50	114 34	112 40	90 2.07	101 -1.7	109 49	120 25.7	93 1.6	108 92	123 45.8	122 161	101 38	113 -58	83 -0.6	110 19.0	116 -18.5	105 -1.5	115 40.8	102 -2	112 24	120 2.64	90 -1.55	106 0.46
SMB 250218 99786618		ABM 190427 ABM 150084		106 70	106 71	118 54	93 49	123 34	128 54	115 65	123 34	129 50	121 28	107 33	104 0.57	109 -2.8	105 49	106 18.3	118 9.2	118 116	113 36.8	123 168	110 60	121 -72	83 -0.6	112 20.2	117 -18.7	117 -3.5	109 37.5	119 12	121 32	118 2.47	106 1.07	118 1.49
SMB 250230 99985780	2	ABM 210317 CRV 160310		95 68	116 70	94 51	90 48	91 37	102 53	112 63	108 36	103 50	107 43	113 42	91 1.92	109 -2.7	110 48	116 23.5	94 1.9	104 83	114 37.6	109 113	98 30	111 -54	106 0.7	105 15.5	85 -0.6	93 0.7	110 38.0	111 6	113 25	126 3.32	92 -1.28	65 -3.01
SMB 250691 6020051873		GIJ 210081		107 58	81 61	101 34	111 35	105 20	88 42	79 52			83 8	90 10	109 -0.01	94 -0.8	88 35	81 4.8	101 3.9	88 45	79 6.4	80 3	86 2	77 1	99 0.3	95 9.8	118 -19.1	108 -2.0	78 18.6	92 -9	88 3	83 -1.00	97 -0.38	101 0.07

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
ABM 120212 75076976		BG 030098 CAM 000058		78 84	109 82	70 86	82 77	90 56	70 71	82 82	106 44	74 66	91 34	119 49	83 2.72	89 -0.1	122 55	109 19.8	70 -5.5	75 12	108 31.9	114 131	107 52	113 -57	85 -0.5	95 10.0	111 -15.2	94 0.5	72 14.7	111 6	101 14	99 0.59	89 -1.68	97 -0.32
ABM 120233 76297001	4	LAR 040172 ABM 100003		88 84	103 80	92 85	98 78	126 58	105 71	92 81	102 54	104 68	90 51	100 24	91 1.91	89 -0.1	101 24	103 16.3	92 1.3	95 61	104 28.2	97 68	108 56	89 -18	84 -0.5	81 1.5	127 -24.6	124 -4.8	94 28.3	94 -8	87 3	106 1.31	90 -1.50	104 0.28
NFS 120176 76322601	3	NFS 090028 NFS 090071		112 92	95 91	108 91	98 89	101 86	103 83	97 91	79 86	97 84	90 86	107 34	116 -0.73	99 -1.4	100 22	95 12.1	108 6.1	101 77	92 18.2	82 13	72 -32	96 -30	145 2.8	104 15.0	115 -17.6	88 1.5	102 33.3	116 10	109 22	93 0.00	112 1.95	88 -1.07
FUZ 130020 78100286		VV 080374 FUZ 100114		109 82	98 79	75 83	94 75	84 54	78 69	84 80	80 46	75 64	87 30	106 31	107 0.23	112 -3.2	107 32	98 13.9	75 -4.0	74 11	98 23.5	77 -9	89 9	77 1	85 -0.5	86 4.7	101 -9.5	80 3.0	92 27.2	81 -18	83 -1	93 -0.03	89 -1.75	102 0.12
FUZ 130180 78820198	1	AG 020263 FUZ 080026		96 82	85 81	104 82	110 76	89 57	80 70	83 81	86 54	78 67	89 43	86 4	95 1.51	95 -0.9	89 6	85 7.0	104 5.0	95 62	85 12.0	83 14	92 17	88 -17	76 -1.0	76 -1.8	89 -2.9	97 -0.1	92 27.2	94 -8	88 3	94 0.07	97 -0.47	103 0.16
ABM 140094 80299464		ABM 100017		85 75	100 71	94 76	102 70	79 36	77 60	90 72	83 25	75 53	83 21	97 19	88 2.19	83 0.7	97 17	100 14.9	94 1.9	97 65	98 22.9	87 31	86 2	87 -16	82 -0.7	87 4.7	87 -1.6	94 0.5	74 16.2	105 1	92 7	85 -0.78	95 -0.72	99 -0.11
ABM 140211 80710684		ABM 100050		90 75	107 69	97 73	78 68	85 32	84 58	97 70	91 28	83 52	96 20	123 54	92 1.84	103 -2.0	127 62	107 18.6	97 2.8	91 52	101 25.7	94 57	74 -27	91 -22	99 0.3	97 11.1	94 -5.8	98 -0.2	70 13.6	114 8	103 16	98 0.50	97 -0.39	103 0.23
HT 140056 79886859	4	HDT 060002 JMP 050079		94 80	99 77	92 79	100 77	83 54	82 67	89 78	101 50	83 64	103 48	100 24	103 0.67	79 1.3	99 20	99 14.4	92 1.4	93 57	104 28.5	105 100	91 13	90 -21	110 0.9	87 5.2	88 -2.2	92 0.8	90 25.8	106 1	96 10	93 0.02	127 4.30	94 -0.59
HT 140082 80301799		CEW 090009 HT 070186		102 79	88 75	115 81	108 76	92 45	93 65	93 77	87 30	90 58	95 22	94 15	102 0.75	94 -0.8	89 6	88 8.3	115 8.3	108 91	92 17.6	90 42	82 -7	86 -13	102 0.4	92 7.7	88 -2.4	104 -1.2	89 25.4	111 6	105 18	97 0.34	86 -2.22	96 -0.43
HT 140205 80710858		CEW 090009 HT 090122		93 79	84 75	122 78	128 74	102 45	100 65	95 76	85 38	95 60	95 33	81 -2	96 1.44	73 2.0	75 -14	84 6.3	122 10.4	120 123	92 17.5	89 38	92 16	87 -15	100 0.3	102 14.0	108 -13.6	106 -1.6	87 24.0	107 3	102 16	96 0.29	90 -1.55	98 -0.21
LMR 140203 79723664	1	WBB 100260 LMR 110047		113 79	78 76	72 81	142 69	93 50	78 66	75 77	60 42	70 61	61 49	62 -27	113 -0.42	85 0.5	63 -32	78 3.3	72 -4.9	69 -3	71 -1.3	64 -57	88 7	66 19	93 -0.1	73 -3.6	102 -10.2	96 0.2	89 25.4	81 -18	61 -21	96 0.32	99 -0.11	102 0.11
PSF 140105 89434807				90 63	80 59	132 76	96 66							90 1.98	93 -0.7		101 23	80 4.0	132 13.5	107 91	82 9.0						78 18.6							

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																																
PSF 140109 89428379				115 64	67 60	107 77	131 69	103 24	86 53	75 65				74 -12 14	111 -0.14 63	107 -2.5 67	73 -17 69	67 -2.9 60	107 5.8 77	87 43 69	71 -1.0 41						108 -13.9 18	112 -2.6 5	78 18.6 48						
SMB 140001 99156408				117 36	66 31	106 53									112 -0.31 34			66 -3.1 31	106 5.4 53									71 14.4 40							
SMB 140003 99153660				100 26	69 22	105 40								101 0.91 24			69 -1.5 22	105 5.3 40										72 15.1 39							
SMB 140004 99153678				94 36	71 31	107 53								96 1.41 34			71 -0.7 31	107 6.0 53			74 1.7 10							73 15.4 40							
SMB 140633 99153694				93 36	76 31	123 53								93 1.66 34			76 2.0 31	123 10.7 53										71 14.4 40							
SMB 140638 99153702				96 36	71 31	107 53								98 1.23 34			71 -0.7 31	107 6.0 53										71 14.4 40							
SMB 140656 99153728				86 36	72 31	106 53								91 1.96 34			72 -0.3 31	106 5.4 53			76 3.4 24							73 15.4 40							
SMB 140657 99153736				106 26	71 23	113 40								104 0.61 24			71 -0.8 23	113 7.7 40										71 14.2 38							
SMB 140688 99153744				87 26	76 22	122 39								90 2.02 24			76 2.3 22	122 10.5 39			80 6.9 10							70 13.5 38							
SMB 140711 99153751				99 36	70 31	105 53								99 1.04 34			70 -1.3 31	105 5.1 53										71 14.4 40							
ABM 150084 82936337		JG 120359 ABM 110121		94 79	109 76	146 79	85 73	109 39	129 64	126 77	110 33	127 58	120 12	111 38 17	91 1.88 80	108 -2.6 76	113 41 73	109 19.5 76	146 17.8 79	137 164 76	109 33.0 61	107 107 49	107 52 11	112 -56 12	96 0.1 57	102 14.0 59	100 -9.1 31	117 -3.5 24	93 27.6 63	136 26 52	127 37 46	112 1.91 12	114 2.23 13	111 0.89 12	
ABM 150085 82661901		2	MMJ 100165 ABM 120251	103 79	92 78	103 79	105 74	117 48	104 66	92 78	97 42	102 61	95 38	94 16 36	104 0.54 81	95 -1.0 76	93 12 74	92 10.9 78	103 4.7 79	99 72 77	94 20.0 68	102 85 55	85 -1 24	100 -37 24	91 -0.2 60	98 11.7 62	117 -18.8 48	115 -3.2 31	100 32.0 64	104 0 57	95 9 53	72 -2.10 37	105 0.85 40	102 0.08 37	

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
ABM 150166	1	NFS 110101		103	101	70	105	95	85	88	89	84	86	91	100	105	94	101	70	78	101	91	97	106	100	93	78	114	92	102	96	104	83	63
82662339		ABM 090359	81	79	83	78	55	69	80	52	66	52	11	0.97	-2.2	14	15.7	-5.5	19	26.1	44	29	-46	0.3	8.5	3.6	-3.0	27.1	-1	10	1.06	-2.58	-3.20	
ABM 150413				90	78	116	92							96	86		106	78	116	90	72	104			117			98						
85296739				64	55	70	65							1.42	0.3		32	3.4	8.6	50	0.3	93			23.0			30.5						
														63	65		65	55	70	63	34	23			32			50						
FUZ 150008	1	VV 080374		90	102	89	100	106	93	92	88	90	93	96	89	94	98	102	89	93	102	89	100	99	82	90	115	103	93	100	98	99	93	104
82544495		FUZ 120202	80	78	81	74	54	68	78	46	64	30	18	2.12	-0.8	20	16.1	0.3	57	26.5	39	35	-35	-0.7	6.6	-17.6	-1.1	27.9	-3	12	0.59	-1.07	0.25	
														71	81	78	74	78	81	78	68	58	20	30	65	64	59	35	68	62	58	29	32	29
GIJ 150031				92	79	118	103							97	82		94	79	118	99	72							90						
91775098				57	53	70	66							1.32	0.9		13	3.5	9.2	70	-0.2							25.8						
														56	61		66	53	70	63	30						24							
LMR 150151	6	AG 100008		91	112	83	93	86	89	100	87	86	95	109	88	103	107	112	83	93	108	86	79	86	108	89	94	88	94	94	95	126	81	84
83434589		LMR 070111	81	78	80	77	55	68	79	47	64	52	35	2.23	-2.0	33	21.4	-1.4	57	32.4	28	-15	-14	0.8	6.4	-5.9	1.6	28.1	-8	9	3.31	-2.87	-1.40	
														46	82	79	77	78	80	78	72	55	34	38	58	57	59	38	69	57	55	51	52	51
LMR 150331	3	LMR 110148		89	109	79	85	83	78	92	86	76	90	111	86	107	118	109	79	83	105	85	114	94	96	89	84	90	97	92	89	98	91	115
83435495		LMR 090315	80	76	78	75	48	66	77	38	60	46	39	2.39	-2.5	49	19.8	-2.8	31	29.4	23	70	-26	0.1	6.1	0.2	1.2	30.2	-10	4	0.49	-1.36	1.19	
														31	81	77	75	76	78	76	67	50	20	24	57	56	49	30	66	55	51	44	48	44
PSF 150100				101	87	149	83							99	110		115	87	149	120	77							93						
89428437				58	54	73	66							1.11	-2.9		44	8.0	18.8	122	4.3							27.9						
														57	62		66	54	73	64	28						46							
PSF 150102				121	79	142	103							94	122	143	93	79	142	121	68							111	89					
89503924				65	58	75	68							15	-1.35	-7.4	12	3.6	16.6	123	-3.8							-15.3	25.4					
														27	64	67	68	58	75	67	29						17	49						
PSF 150502				68	87	128	72	113	79	76				129	79	81	133	87	128	95	80							113	106	93				
89428452				61	57	73	70	22	50	62				63	3.14	1.0	70	8.0	12.2	62	6.8							-16.6	-1.7	27.7				
														29	60	65	70	57	73	67	48						17	6	43					
PSF 150504				101	79	120	100							102	97		97	79	120	98	69							88						
89501969				62	57	74	68							0.80	-1.2		18	3.5	9.7	69	-2.6							24.9						
														61	65		68	57	74	66	38						47							
PSF 150505				110	73	116	111	110	92	78				109	101		87	73	116	95	65							117	102	90				
89428486				66	59	76	70	26	53	65				-0.01	-1.7		3	0.6	8.6	61	-6.2							-18.6	-0.9	25.7				
														65	69		70	59	76	68	41						22	9	48					
SMB 150001				107	74	112	126							108	91		78	74	112	98								93						
99153769				26	22	40	59							0.19	-0.3		-11	0.9	7.4	67								27.4						
														24	38		59	22	40	40							40							

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
SMB 150002 99153777				103 25	74 21	111 38								105 0.47 23			74 1.2 21	111 7.1 38								93 27.4 39								
SMB 150003 99153785				97 26	77 22	116 40	94 59							100 0.95 24	93 -0.7 39		104 27 59	77 2.5 22	116 8.6 40	90 49 40							90 25.9 40							
SMB 150004 99153793				110 26	68 22	94 40	125 59							111 -0.20 24	91 -0.4 38		80 -7 59	68 -2.1 22	94 1.8 40	72 6 40							93 27.4 40							
SMB 150501 99998122				101 26	72 23	102 40								104 0.53 24				72 0.0 23	102 4.4 40								92 26.8 39							
SMB 150502 99998130				96 26	78 23	119 40								99 1.06 24				78 3.0 23	119 9.5 40								91 26.7 39							
SMB 150503 99998148				101 26	75 23	112 40								103 0.63 24				75 1.5 23	112 7.3 40								91 26.7 39							
SMB 150505 99998163				99 26	72 23	101 40								103 0.61 24				72 0.0 23	101 4.0 40								91 26.6 39							
SMB 150752 99153819				94 36	71 31	96 53	125 59							101 0.91 34	69 2.6 46		80 -8 59	71 -0.3 31	96 2.4 53	78 19 48							87 24.3 40							
SMB 150759 99153827				100 36	76 31	115 53	91 59							103 0.68 34	99 -1.5 46		108 34 59	76 1.9 31	115 8.2 53	86 40 48							91 26.7 40							
SMB 150760 99153835				107 36	68 31	92 53	115 59							109 -0.01 34	90 -0.3 46		85 1 59	68 -2.1 31	92 1.4 53	69 -2 48							91 26.7 40							
SMB 150761 99154148				98 35	75 31	110 53	107 59							102 0.79 33	86 0.3 45		91 8 59	75 1.5 31	110 6.9 53	90 49 48							94 28.2 40							
SMB 150763 99154155				108 36	77 31	126 53	89 59							107 0.26 34	111 -3.0 46		109 35 59	77 2.9 31	126 11.6 53	96 65 48							92 26.8 40							

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
SMB 150768 99154163				102 26	73 22	107 40	108 59								105 0.47 24	90 -0.3 39		90 59	73 0.6 22	107 5.8 40	85 38 40						90 25.9 40							
SMB 150775 99154171				100 36	69 31	92 53	108 59								105 0.43 34	85 0.4 46		91 59	69 -1.5 31	92 1.2 53	67 -6 48							88 24.4 40						
SMB 150779 99154189				103 36	77 31	122 53	112 59								104 0.55 34	93 -0.7 46		86 59	77 2.7 31	122 10.3 53	105 85 48	69 -2.7 24						93 27.8 40						
SMB 150780 99154197				113 36	75 31	122 53	93 59								111 -0.14 34	114 -3.5 46		104 29 59	75 1.7 31	122 10.3 53	93 57 48							91 26.7 40						
SMB 150781 99154205				105 26	71 22	101 40	128 59								108 0.18 24	84 0.5 39		77 -12 59	71 -0.6 22	101 4.1 40	84 35 40							90 26.0 40						
SMB 150787 99154213				101 36	75 31	111 53	105 59								103 0.63 34	91 -0.3 46		93 59	75 1.3 31	111 7.0 53	89 46 48							91 26.7 40						
SMB 150788 99154221				108 35	75 31	116 53	116 59								107 0.20 33	97 -1.1 45		85 59	75 1.5 31	116 8.6 53	98 69 48							92 26.8 40						
SMB 150814 99154247				99 36	77 30	120 51	99 57								102 0.82 34	94 -0.8 45		98 19 57	77 2.9 30	120 9.8 51	97 66 46							91 26.6 40						
ABM 160120 84312776		PAD 080146 ABM 080129		94 80	88 78	106 80	106 75	96 47	85 66	85 78	96 37	85 60	85 28	91 12 29	95 1.46 81	89 -0.1 77	92 10 75	88 8.5 78	106 5.4 80	98 68 78	91 17.4 68	99 76 49	105 47 19	107 -48 21	87 -0.4 58	80 1.0 57	90 -3.6 48	106 -1.6 29	95 29.1 65	96 -6 55	86 2 50	87 -0.66 27	94 -0.82 28	94 -0.59 27
ABM 160148 84435429		HART110073 CAM 060349		94 79	98 74	106 73	81 73	98 49	89 64	91 74	95 38	88 59	96 38	118 47 42	95 1.54 80	104 -2.2 76	121 53 73	98 13.9 74	106 5.5 73	93 56 73	98 23.1 66	101 84 52	107 54 44	98 -33 21	101 0.4 56	87 5.0 57	112 -15.9 50	101 -0.8 32	81 20.6 66	98 -5 56	101 15 52	94 0.12 37	88 -1.82 40	112 0.93 37
ABM 160168 84562768		NFS 110101 ABM 110101		96 79	104 77	88 79	95 78	86 53	86 67	94 78	97 52	86 64	95 48	102 26 50	96 1.41 80	100 -1.6 78	105 29 78	104 17.1 77	88 0.0 79	91 52 78	103 27.7 68	102 87 53	98 30 35	112 -57 48	98 0.2 56	103 14.4 56	75 5.4 57	102 -1.0 36	92 27.2 67	115 9 55	108 21 53	103 0.95 47	88 -1.79 49	77 -1.96 47
ABM 160230 87280137				88 62	77 49	114 70	97 68	110 22	79 47	68 57					94 1.55 61	81 1.0 66		101 24 68	77 2.9 49	114 8.0 70	90 50 62	70 -1.9 22	91 43 26			102 0.5 38	86 4.7 35	111 -15.6 14	107 35.8 49	106 1 33	100 13 27			

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																															
CRV 160202 84762806	3	GJN 130224 CRV 120435		98 79	104 76	124 78	98 74	82 47	105 65	115 76	96 44	102 61	100 55	106 31 40	94 1.57 80	105 -2.2 76	98 20 74	104 17.1 76	124 11.1 78	125 135 76	102 26.4 72	100 79 56	65 -48 27	94 -27 27	98 0.2 65	97 11.2 64	93 -5.0 49	80 2.9 30	100 31.8 62	107 2 63	106 19 57	114 2.11 52	87 -1.93 58	109 0.68 53
CRV 160267 85463958	1	JPL 120167 CRV 110434		94 80	113 74	96 83	90 79	119 50	115 67	109 77	95 50	111 64	94 56	108 34 54	89 2.10 81	110 -2.9 79	110 37 79	113 21.9 74	96 2.5 83	103 81 79	108 32.2 66	100 78 57	98 30 20	95 -28 39	93 -0.1 65	90 7.0 63	96 -6.6 52	128 -5.6 32	112 38.8 66	109 4 62	105 18 57	123 3.03 53	72 -4.42 58	130 2.50 53
CRV 160310 84763747	1	LAR 060224 AEJ 040046		111 82	106 81	106 84	98 80	92 59	109 71	112 82	109 54	109 68	101 58	106 31 57	110 -0.08 83	109 -2.8 81	100 22 80	106 17.9 81	106 5.5 84	110 98 82	107 31.4 75	109 112 62	100 35 44	116 -63 43	112 1.0 67	96 10.5 66	92 -4.8 61	88 1.6 46	113 39.5 70	109 4 65	115 27 62	109 1.55 57	85 -2.29 60	53 -4.01 57
GIJ 160010 91775106				97 61	77 56	118 72	104 70	102 23	83 50	76 61				92 12 26	100 1.01 60	88 0.0 65	93 12 70	77 2.5 56	118 9.3 72	97 67 66	67 -4.1 52					107 -13.2 21	94 0.5 5	92 27.1 44						
GIJ 160025 91775114				100 60	73 56	100 74	121 68							83 0 27	104 0.54 59	82 0.9 64	83 -3 68	73 0.2 56	100 3.7 74	82 29 66	66 -5.1 47					111 -15.1 17	98 30.5 44							
GIJ 160050 91775130				107 63	78 59	124 75	97 69	104 21	92 51	83 64					106 0.37 62	106 -2.4 66	100 22 69	78 3.4 59	124 11.0 75	100 73 68	70 -1.8 50					103 -11.0 15	100 -0.5 5	93 27.4 44						
GNG 160212 93659977				107 44	80 39	133 60	96 63							105 0.43 42	107 -2.6 52		100 23 63	80 4.1 39	133 13.8 60	109 95 54							94 28.0 15							
GNG 160505 93660009				111 45	72 36	108 53	93 59							110 -0.11 44	109 -2.8 51		105 30 59	72 0.1 36	108 6.1 53	78 21 49	64 -6.8 28						91 26.2 15							
PSF 160102 89434344				97 63	72 59	100 76	124 66							102 0.80 62	74 2.0 65		80 -7 66	72 0.1 59	100 3.8 76	83 32 67							97 30.1 48							
PSF 160105 89434377				118 61	63 52	85 69	120 63							118 -0.89 60	102 -1.9 62		84 -2 63	63 -5.0 52	85 -1.0 69	56 -33 61	56 -13.9 36						95 29.0 47							
PSF 160118 90463001				87 62	70 50	88 64	96 63							97 1.34 61	77 1.6 63		104 28 63	70 -1.3 50	88 -0.1 64	60 -24 59	63 -8.4 18						90 25.8 46							
SMB 160002 99154254				104 36	79 31	128 53	87 63							104 0.59 34	108 -2.6 47		112 40 63	79 3.7 31	128 12.3 53	98 68 49							91 26.6 40							

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
			Sire ID Dam ID																															
SMB 160003 99154262				89 36	79 31	118 53	108 63							95 1.54 34	74 2.0 47		89 63	79 3.6 31	118 9.3 53	102 78 49	72 0.4 24						93 27.5 40							
SMB 160006 99154270				87 36	81 31	127 53	112 63							92 1.77 34	73 2.1 47		86 2 63	81 4.6 31	127 12.0 53	114 106 49	71 -0.8 24						93 27.5 40							
SMB 160007 99154288				102 35	78 31	125 53	104 63							102 0.72 33	95 -0.9 47		93 11 63	78 3.4 31	125 11.3 53	105 86 49							90 25.9 40							
SMB 160009 99154296				94 36	76 30	112 51	104 63							99 1.12 34	83 0.8 47		94 13 63	76 2.1 30	112 7.3 51	91 50 48	69 -2.7 10						90 26.1 39							
SMB 160011 99154312				95 36	81 31	132 53	88 63							97 1.28 34	96 -1.1 47		110 36 63	81 4.9 31	132 13.5 53	104 84 49	73 1.1 24						93 27.5 40							
SMB 160012 99154320				85 36	84 23	133 40	85 59							91 1.95 34	89 -0.1 46		114 43 59	84 6.3 23	133 13.9 40	105 86 41							84 21.9 40							
SMB 160018 99154338				115 36	77 31	129 53	121 63							111 -0.19 34	109 -2.8 47		81 -5 63	77 2.7 31	129 12.7 53	116 111 49							91 26.5 40							
SMB 160019 99154346				110 36	76 31	123 53	128 63							109 0.09 34	97 -1.1 47		75 -15 63	76 2.3 31	123 10.8 53	114 107 49							91 26.5 40							
SMB 160022 99154353				103 36	80 31	132 53	98 63							103 0.71 34	101 -1.7 47		98 20 63	80 4.3 31	132 13.4 53	109 96 49							91 26.5 40							
SMB 160023 99154916				103 35	75 31	118 53	126 63							104 0.55 33	85 0.4 47		78 -11 63	75 1.6 31	118 9.3 53	105 86 49	67 -4.8 24						93 27.7 40							
SMB 160025 99154924				106 36	73 31	114 53	133 63							107 0.23 34	81 0.9 47		71 -21 63	73 0.2 31	114 8.0 53	103 81 49	66 -5.3 23						93 27.5 40							
SMB 160028 99154932				103 36	72 31	102 53	109 63							106 0.37 34	90 -0.3 47		90 7 63	72 -0.1 31	102 4.4 53	80 25 49	65 -6.0 24						93 27.5 40							

Breeding Values and Accuracies: Cows & Heifers

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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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
SMB 160029 99154940				95 36	77 31	111 53	103 63							99 1.04 34	85 0.4 47		95 14 63	77 2.4 31	111 7.2 53	90 50 49	70 -1.7 24						93 27.5 40							
SMB 160030 99154957				110 35	73 22	115 40	107 59							110 -0.02 33	103 -2.0 45		90 8 59	73 0.7 22	115 8.3 40	93 56 40	65 -6.3 22						84 22.1 40							
SMB 160031 99154965				109 36	76 31	122 53	113 63							108 0.16 34	101 -1.7 47		86 1 63	76 2.2 31	122 10.5 53	105 85 49							91 26.5 40							
SMB 160102 99154981				109 26	73 31	114 53	103 63							109 0.03 24	102 -1.9 40		94 14 63	73 0.4 31	114 7.9 53	89 46 49	66 -5.5 22						93 27.7 40							
SMB 160103 99155566				102 25	76 21	118 38	94 59							104 0.58 23	100 -1.6 38		103 27 59	76 2.3 21	118 9.3 38	92 53 39							90 26.1 39							
SMB 160501 99998171				100 26	76 23	114 40	96 59							102 0.73 24	95 -1.0 39		102 25 59	76 2.0 23	114 8.1 40	89 46 41							91 26.6 39							
SMB 160846 99155574				104 36	73 31	111 53	124 63							105 0.43 34	87 0.2 47		80 -7 63	73 0.8 31	111 7.1 53	95 61 49	65 -6.2 24						93 27.6 40							
SMB 160855 99155582				96 26	75 22	109 39	113 59							101 0.91 24	80 1.1 39		87 2 59	75 1.7 22	109 6.6 39	91 53 40	69 -2.7 10						90 26.1 39							
SMB 160857 99155590				99 26	81 23	132 40	97 59							100 1.00 24	97 -1.1 39		100 21 59	81 4.8 23	132 13.6 40	110 97 41							91 26.5 39							
SMB 160873 99155608				83 36	81 31	120 53	88 63							90 1.98 34	83 0.7 47		111 39 63	81 4.5 31	120 9.9 53	93 57 49	72 0.2 23						93 27.5 40							
SMB 160874 99155616				93 26	77 22	119 40	100 59							98 1.19 24	85 0.4 38		97 17 59	77 2.6 22	119 9.6 40	97 65 40	70 -2.2 24						92 27.1 40							
SMB 160879 99155624				105 26	74 23	113 40	99 59							106 0.35 24	100 -1.5 39		98 20 59	74 1.2 23	113 7.7 40	88 44 41							91 26.6 39							

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 Parentage	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean 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
			EBV Acc																															
ABM 170056				72	93	114	91	115	88	80					82	68		108	93	114	101	96	92			97	92	109	88	110	102			
85937449		ABM 120393		72	65	69	68	21	54	67					2.81	2.7		34	11.1	7.9	75	21.2	48			0.2	8.2	-14.4	24.3	5	16			
														73	69		68	65	69	67	54	23			35	32	9	50	30	24				
ABM 170069		FCT 080102		82	96	127	97	75	85	99	87	83	96	104	87	81	100	96	127	120	92	92	84	91	100	97	77	85	92	114	110	104	93	100
85937571		ABM 120284		76	72	74	73	42	62	73	36	57	36	28	2.38	0.9	22	12.9	12.1	122	18.1	49	-2	-22	0.3	11.2	4.1	2.1	26.7	8	22	1.06	-0.98	-0.10
														41	77	74	73	72	74	73	60	45	20	26	47	47	40	24	62	47	45	34	38	35
ABM 170078		PAD 080146		80	96	86	106	88	73	81	85	72	76	92	82	80	93	96	86	88	98	88	101	102	78	78	88	93	101	93	83	96	98	89
85937548	2	ABM 120249		77	75	75	73	50	65	75	42	60	40	13	2.82	1.1	12	13.0	-0.5	44	23.0	33	39	-40	-0.9	-0.1	-2.4	0.6	32.3	-8	-1	0.29	-0.25	-0.96
														40	79	74	73	75	75	74	67	52	21	29	60	58	52	34	63	57	52	38	42	38
ABM 170160		NFS 110101		77	107	87	87	80	73	89	103	76	99	111	80	90	115	107	87	89	109	106	70	114	85	102	63	97	99	111	106	110	89	80
86217890	1	ABM 120202		78	77	79	76	54	67	77	54	64	52	38	3.07	-0.2	44	18.9	-0.2	47	32.9	100	-38	-60	-0.5	13.9	12.1	-0.1	31.0	6	19	1.64	-1.75	-1.78
														52	79	77	76	77	79	77	67	56	34	51	60	59	58	38	67	58	57	51	53	51
GIJ 170010				92	74	105	119							98	71		84	74	105	88								94						
91775163				55	52	70	66							1.15	2.3		-2	1.3	5.2	45								28.1						
														54	60		66	52	70	63								45						
GIJ 170017				99	76	115	118							84	102	85	84	76	115	99	68						102	97						
91775197				57	53	71	68							2	0.78	0.5	-2	2.1	8.3	71	-3.6						-10.3	30.1						
														26	56	62	68	53	71	64	47						17							
GIJ 170020				102	72	98	137	97	79	74				67	105	72	67	72	98	88	64						101	90	94					
91775411				59	55	72	68	23	49	60				-21	0.42	2.2	-27	-0.3	3.2	44	-7.3						-9.9	1.1	28.4					
														55	58	63	68	55	72	65	47						23	5	40					
GIJ 170044				106	73	109	122							107	91		82	73	109	92								90						
91775437				58	54	73	66							0.23	-0.4		-5	0.5	6.5	53								26.0						
														57	62		66	54	73	64								46						
GIJ 170099				111	70	102	108							112	101		90	70	102	77	64							92						
91775452				54	50	66	66							-0.26	-1.7		8	-1.4	4.4	18	-7.4							27.0						
														53	59		66	50	66	61	40						37							
GNG 170126				98	80	129	87							100	101		112	80	129	100	72							96						
94660842				49	46	60	63							0.96	-1.7		39	4.2	12.7	74	0.0							29.6						
														49	54		63	46	60	56	32						36							
PSF 170119				95	86	137	91	98	95	92				107	96	97	107	86	137	114	78						100	94						
89429245				62	59	74	68	22	51	63				33	1.39	-1.2	32	7.3	15.1	107	5.1						-9.1	28.3						
														27	61	65	68	59	74	67	41						16	46						
PSF 170135				110	68	103	127	111	86	71				76	111	92	78	68	103	83	61						115	101	98					
89429351				65	57	76	71	27	53	63				-9	-0.16	-0.5	-11	-1.9	4.6	31	-10.0						-17.8	-0.8	30.9					
														29	63	68	71	57	76	68	42						24	9	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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
PSF 170140 89429229				92 64	82 60	131 77	96 69	101 24	90 53	85 65				96 1.43 63	89 -0.1 67		101 23 69	82 5.2 60	131 13.2 77	109 95 69	74 1.4 20					101 -9.9 16	97 -0.1 8	91 26.3 49						
SMB 170001 99155632				102 26	75 22	112 40	123 59							104 0.57 24	84 0.5 39		81 -6 59	75 1.4 22	112 7.3 40	96 64 40							91 26.2 34							
SMB 170002 99155640				108 26	72 30	106 51	98 63							109 0.08 24	103 -2.0 40		100 23 63	72 0.0 30	106 5.7 51	79 23 48							92 26.7 40							
SMB 170885 99155657				100 36	77 31	121 53	102 63							102 0.79 34	93 -0.6 47		95 14 63	77 2.8 31	121 10.0 53	99 71 49	69 -2.3 24						93 27.7 40							
SMB 170889 99155665				94 36	80 31	125 53	83 63							97 1.26 34	98 -1.3 47		117 47 63	80 4.2 31	125 11.4 53	94 60 49							92 26.7 40							
SMB 170895 99155673				100 26	78 22	122 40	121 59							102 0.77 24	86 0.3 39		82 -5 59	78 3.0 22	122 10.3 40	109 95 40							91 26.2 34							
SMB 170897 99155681				96 26	79 23	123 40	83 59							99 1.09 24	100 -1.6 39		117 47 59	79 3.7 23	123 10.9 40	92 55 41							91 26.7 39							
SMB 170900 99155699				93 36	80 31	126 53	99 63							97 1.31 34	88 0.1 47		98 18 63	80 4.4 31	126 11.7 53	105 86 49							92 26.7 40							
SMB 170902 99155707				102 36	82 31	132 53	92 63							101 0.83 34	105 -2.2 47		105 30 63	82 5.2 31	132 13.6 53	107 91 49	72 0.1 24						93 27.7 40							
SMB 170903 99155715				101 36	78 31	124 53	97 63							102 0.75 34	98 -1.3 47		100 22 63	78 3.3 31	124 10.9 53	100 73 49							92 26.8 40							
SMB 170905 99155723				104 36	73 31	109 53	99 63							106 0.35 34	98 -1.3 47		99 21 63	73 0.6 31	109 6.6 53	83 33 49	67 -4.7 24						93 27.7 40							
SMB 170906 99155731				101 36	76 31	113 53	101 63							103 0.64 34	94 -0.8 47		97 17 63	76 2.2 31	113 7.8 53	91 51 49	70 -2.0 23						93 27.8 40							

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
SMB 170910 99155749				101 26	76 23	115 40	119 59							103 0.65 24	86 0.3 39		83 -3 59	76 1.9 23	115 8.3 40	99 71 41							92 26.7 34							
SMB 170938 99156002				119 36	64 31	86 53	136 63							118 -0.93 34	96 -1.0 47		69 -24 63	64 -4.3 31	86 -0.6 53	64 -13 49							92 26.7 40							
SMB 170941 99156010				87 36	82 31	127 53	94 63							92 1.77 34	83 0.7 47		103 27 63	82 5.2 31	127 12.0 53	104 83 49	75 2.5 24						93 27.7 40							
SMB 170942 99156028				95 35	82 31	131 53	86 63							97 1.27 33	99 -1.4 47		113 41 63	82 5.3 31	131 13.3 53	103 80 49	74 1.8 24						93 27.9 40							
ABM 180022 86938081		PAD 080146 ABM 100172		88 76	91 73	119 76	110 72	80 42	85 62	96 74	101 34	86 56	93 27	88 7	85 2.53	93 -0.6	88 4	91 10.0	119 9.5	115 111	91 16.6	101 82	95 24	107 -48	95 0.1	79 0.1	81 1.5	89 1.5	95 28.5	111 6	98 12	98 0.51	91 -1.34	89 -0.98
ABM 180024 86938107		PAD 080146 ABM 120146		83 75	94 72	109 76	95 74	82 42	76 62	86 73	92 32	76 56	85 27	102 26	85 2.53	88 0.0	104 28	94 11.6	109 6.4	100 72	92 18.1	94 56	93 18	100 -37	90 -0.2	77 -0.7	82 1.4	92 0.8	88 24.9	105 1	95 9	94 0.06	89 -1.71	85 -1.31
ABM 180146 87806451	1	LMR 130014 ABM 130367		81 77	114 76	123 76	77 74	91 47	103 65	116 76	111 46	105 61	116 46	126 59	84 2.60	95 -0.9	126 61	114 22.7	123 10.7	117 113	116 38.8	116 142	109 57	125 -78	62 -1.8	102 14.0	87 -1.7	94 0.4	104 34.2	116 10	124 35	99 0.61	105 0.79	125 2.10
GIJ 180004 91775478				116 61	70 53	103 72	108 68	109 21	83 49	68 59				92 12	115 -0.55	108 -2.7	90 8	70 -1.2	103 4.6	78 20	63 -7.9						116 -18.5	103 -1.2	87 23.9					
GIJ 180009 91775486				101 58	75 53	111 72	108 66							104 0.61	89 -0.1		90 7	75 1.3	111 7.0	90 50								94 28.2						
GIJ 180026 91775510				103 60	71 56	95 74	107 68	109 20	73 50	60 61				106 0.31	91 -0.3		92 10	71 -0.6	95 2.2	71 4	65 -6.5						120 -20.5	101 -0.7	86 23.3					
GIJ 180027 91775528				124 59	67 54	98 74	126 68							78 -6	120 -1.13	113 -3.3	79 -9	67 -3.0	98 3.0	75 12	59 -11.6						117 -18.6	91 26.7						
GIJ 180028 91775536				108 62	70 58	99 75	94 68	112 23	74 51	58 63				101 25	109 0.02	104 -2.1	105 29	70 -1.0	99 3.5	70 1	63 -8.2						118 -19.6	103 -1.1	91 26.6					

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
GNG 180104 93660058				87 52	79 48	117 66	112 65							93 1.71 51	69 2.5 58		87 65	79 3.8 48	117 8.9 66	102 79 60	72 -0.3 26						92 27.0 37								
GNG 180121 93660082				95 54	81 49	125 66	108 65							98 1.21 53	84 0.5 58		90 7 65	81 4.6 49	125 11.3 66	109 96 60	74 1.4 34	98 73 23	107 52 40		96 0.1 35	99 11.9 32	97 29.8 37	112 7 30	108 21 24						
GNG 180132 93660090				85 51	88 46	149 66	100 65							89 2.16 49	81 1.0 57		96 16 65	88 8.6 46	149 18.6 66	134 154 59	78 5.8 14	91 44 23			111 0.9 35	98 11.6 32	95 29.0 42	107 3 30	107 20 24						
GNG 180133 93660108				69 50	87 46	124 65	96 65							80 3.04 49	60 3.8 57		101 24 65	87 8.0 46	124 11.0 65	107 91 59	82 9.3 26	99 75 23			96 0.1 35	112 20.2 32	100 32.0 41	106 2 30	106 19 24						
GNG 180187 93660124				93 54	81 50	134 66	76 65							96 1.40 53	102 -1.8 58		126 60 65	81 5.0 50	134 14.2 66	99 70 60	73 0.9 38	83 17 23	90 11 40		111 0.9 35	96 10.4 32	95 29.0 37	107 2 30	102 16 24						
PSF 180110 89429864				120 59	71 55	114 71	117 67							84 2 27	117 -0.76 58	113 -3.3 62	84 -1 67	71 -0.8 55	114 8.1 71	92 55 64	63 -8.2 46					107 -12.8 17	108 36.6 38								
PSF 180128 89430508				101 58	75 53	112 72	129 68	106 21	91 48	81 59				104 0.60 56	80 1.1 63		75 -15 68	75 1.4 53	112 7.3 72	100 74 64	67 -4.6 40					107 -13.2 15	95 0.3 7	101 32.7 40							
PSF 180168 89430706				107 58	78 54	128 72	96 68	107 21	95 48	84 60				99 22 55	106 0.36 57	107 -2.5 63	101 24 68	78 3.1 54	128 12.2 72	102 78 65	69 -2.7 40					100 -8.8 15	100 -0.6 7	105 34.9 40							
PSF 180175 89434278				99 61	80 57	132 73	96 71	108 24	95 51	85 62				101 24 26	100 0.98 60	97 -1.1 65	101 24 71	80 4.0 57	132 13.5 73	107 91 67	71 -1.1 54					107 -13.0 24	102 -0.9 7	95 29.1 42							
PSF 180176 89434286				97 59	83 53	140 70	77 68							120 50 27	98 1.19 58	107 -2.5 64	125 59 68	83 6.1 53	140 15.9 70	105 85 64							90 26.1 40								
PSF 180180 89434328				93 62	80 58	120 74	96 68							97 19 27	97 1.32 61	90 -0.3 65	102 25 68	80 4.2 58	120 9.9 74	97 67 67	71 -1.2 50					107 -13.1 16	92 26.9 41								
PSF 180181 89433569				98 62	80 58	137 75	122 69	115 21	111 51	98 63				100 1.03 61	83 0.7 65		80 -7 69	80 4.3 58	137 15.0 75	127 140 67	72 0.2 46					109 -14.2 16	104 -1.3 5	107 35.9 41							

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																																
PSF 180182 89433577				93 59	75 55	106 72	98 68	108 20	75 49	64 60				99 22 55	99 1.12 58	85 0.4 63	100 22 68	75 1.7 55	106 5.5 72	82 29 65	68 -3.4 46					104 -11.4 16	101 -0.8 5	101 32.4 40							
PSF 180183 89433585				106 59	70 52	103 71	139 68							66 -23 27	108 0.19 58	75 1.7 64	64 -30 68	70 -0.9 52	103 4.8 71	94 58 64	62 -9.1 40					104 -11.3 17		101 32.6 41							
PSF 180197 89433676				88 57	81 53	127 71	102 68								93 1.69 56	79 1.2 62		95 14 68	81 4.6 53	127 12.0 71	108 93 64	72 0.3 39					100 -8.9 16		102 32.9 40						
PSF 180201 89433718				111 59	76 54	124 73	140 66								109 0.01 57	90 -0.2 63		63 -33 66	76 2.2 54	124 10.9 73	125 134 64							101 32.2 41							
PSF 180210 89433775				104 56	76 52	126 71	126 68								77 -8 27	105 0.46 55	88 0.0 62	77 -11 68	76 2.2 52	126 11.6 71	115 108 64	68 -3.1 29					104 -11.2 17		103 33.6 40						
PSF 180212 89433858				111 61	85 57	149 72	88 68	110 20	116 50	104 62					109 36 55	106 0.35 60	120 -4.3 64	110 36 68	85 7.1 57	149 18.8 72	122 127 66	75 2.8 52					98 -7.8 16	102 -1.0 5	111 38.3 39						
PSF 180214 89433866				125 60	70 55	102 73	124 66									121 -1.17 59	118 -4.0 63		80 -8 66	70 -1.4 55	102 4.3 73	82 29 65	62 -8.7 34						94 28.0 41						
PSF 180215 89433874				100 60	69 52	86 70	123 66								105 0.46 59	77 1.5 63		82 -5 66	69 -1.9 52	86 -0.6 70	64 -13 63	62 -8.7 30						96 29.6 41							
PSF 180216 89433882				95 56	78 52	119 70	97 66								99 1.11 55	90 -0.3 61		101 23 66	78 3.2 52	119 9.6 70	96 63 63							99 31.0 39							
SMB 180001 99156036				93 26	79 23	123 40	90 59								97 1.31 24	92 -0.5 39		108 34 59	79 4.0 23	123 10.7 40	96 64 41							92 27.0 34							
SMB 180002 99156044				105 26	77 22	122 40	122 59								105 0.46 24	92 -0.6 38		81 -6 59	77 2.8 22	122 10.6 40	110 97 40	69 -2.5 12						90 26.0 34							
SMB 180040 99156051				85 36	78 31	113 53	100 63								93 1.73 34	75 1.8 47		97 18 63	78 3.2 31	113 7.6 53	92 53 49	71 -0.7 24						94 28.0 35							

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
SMB 180501 99998189				92 26	80 23	126 40	92 59							96 1.39 24	91 -0.3 39		106 30 59	80 4.5 23	126 11.6 40	101 75 41							92 27.0 34							
SMB 180502 99998197				96 26	78 23	120 40	91 59							99 1.03 24	95 -1.0 39		108 33 59	78 3.2 23	120 9.9 40	93 56 41							92 27.0 34							
SMB 180503 99998205				97 26	79 23	123 40	104 59							99 1.04 24	89 -0.1 39		93 12 59	79 3.6 23	123 10.8 40	104 82 41							92 27.0 34							
SMB 180504 99998213				105 26	71 23	100 40	100 59							107 0.21 24	97 -1.1 39		98 19 59	71 -0.7 23	100 3.7 40	73 9 41							91 26.5 34							
SMB 180505 99998221				100 26	74 23	108 40	93 59							103 0.66 24	96 -1.0 39		105 30 59	74 1.0 23	108 6.2 40	80 25 41							91 26.5 34							
SMB 180506 99998239				96 26	77 23	118 40	101 59							100 1.00 24	89 -0.1 39		96 16 59	77 2.8 23	118 9.2 40	96 65 41							92 27.0 34							
SMB 180507 99998247				94 26	80 23	126 40	87 59							97 1.26 24	96 -1.1 39		112 40 59	80 4.4 23	126 11.8 40	98 68 41							92 27.0 34							
SMB 180508 99998254				98 26	79 23	123 40	103 59							100 0.96 24	91 -0.3 39		94 13 59	79 3.5 23	123 10.9 40	103 81 41							92 27.0 34							
SMB 180509 99998262				102 26	77 23	120 40	108 59							103 0.63 24	93 -0.6 39		90 7 59	77 2.7 23	120 10.0 40	102 78 41							91 26.5 34							
SMB 180510 99998270				95 26	74 23	104 40	99 59							100 0.94 24	86 0.3 39		99 21 59	74 0.8 23	104 4.9 40	79 23 41							91 26.5 34							
SMB 180511 99998288				97 26	78 23	121 40	98 59							100 1.01 24	92 -0.5 39		99 21 59	78 3.2 23	121 10.1 40	98 68 41							91 26.5 34							
SMB 180512 99998296				102 26	76 23	115 40	109 59							104 0.60 24	91 -0.3 39		89 5 59	76 1.9 23	115 8.4 40	96 65 41							91 26.5 34							

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
SMB 180513 99998304				98 26	74 23	108 40	97 59								102 0.78 24	92 -0.4 39		101 24 59	74 1.1 23	108 6.0 40	82 29 41							91 26.5 34						
SMB 180952 99156077				106 36	72 31	105 53	96 63								107 0.21 34	100 -1.6 47		102 25 63	72 0.0 31	105 5.2 53	77 18 49								92 27.0 35					
SMB 180954 99156085				94 36	78 31	120 53	95 63								98 1.18 34	90 -0.2 47		103 26 63	78 3.4 31	120 9.7 53	95 61 49	71 -0.7 24							94 28.0 35					
SMB 180955 99156093				95 26	81 23	128 40	85 59								98 1.23 24	98 -1.4 39		114 43 59	81 4.6 23	128 12.4 40	99 70 41								92 27.0 34					
SMB 180956 99156101				94 36	72 31	98 53	125 63								100 0.93 34	67 2.9 47		79 -9 63	72 -0.1 31	98 3.2 53	81 28 49	67 -4.1 24							94 28.0 35					
SMB 180957 99156119				99 26	75 22	111 40	107 59								102 0.75 24	88 0.1 39		91 9 59	75 1.6 22	111 7.2 40	91 51 40								90 26.0 34					
SMB 180959 99156127				99 36	78 31	123 53	105 63								101 0.85 34	91 -0.4 47		92 10 63	78 3.3 31	123 10.7 53	104 82 49								92 27.0 35					
SMB 180962 99156135				102 26	75 23	113 40	105 59								104 0.57 24	93 -0.6 39		93 12 59	75 1.5 23	113 7.6 40	91 51 41								90 25.9 34					
SMB 180969 99156150				118 36	74 23	120 40	109 59								114 -0.47 34	114 -3.4 46		89 6 59	74 1.1 23	120 9.9 40	99 71 41								87 24.3 35					
SMB 180971 99156168				107 36	73 31	111 53	115 63								108 0.17 34	95 -0.9 47		85 0 63	73 0.7 31	111 6.9 53	91 52 49								92 27.0 35					
SMB 180974 99156176				99 26	75 22	110 40	103 59								102 0.76 24	89 -0.1 39		94 14 59	75 1.5 22	110 6.9 40	88 44 40								86 23.4 34					
SMB 180975 99156184				101 36	82 31	133 53	81 63								101 0.88 34	109 -2.8 47		119 50 63	82 5.4 31	133 14.0 53	102 77 49	73 0.6 24							94 28.1 35					

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																																
SMB 180979 99156192				103 36	75 31	115 53	106 63								104 0.53 34	94 -0.8 47	91 9 63	75 1.6 31	115 8.3 53	94 59 49	67 -4.8 12						87 24.1 35								
SMB 180986 99156200				104 26	71 23	99 40	120 59								107 0.28 24	86 0.3 39	83 -3 59	71 -0.8 23	99 3.3 40	78 21 41							90 25.9 29								
ABM 190386 88797741	1	LMR 140226 ABM 160177		98 77	98 76	90 77	122 73	117 47	107 65	98 76	93 40	104 60	89 41	79 -4 34	99 1.11 79	87 0.2 74	82 -4 73	98 13.8 76	90 0.8 77	100 72 75	94 19.6 62	98 73 49	97 30 27	94 -27 30	91 -0.2 53	94 9.4 53	122 -21.8 49	114 -3.1 30	95 28.8 62	95 -7 51	91 6 48	108 1.45 39	96 -0.54 43	113 1.03 39	
FUZ 190230 89847560	1	PEK 160001 FUZ 160118		111 76	96 71	98 71	93 69	89 38	91 60	93 71	106 30	93 54	98 26	103 28 42	113 -0.39 78	106 -2.4 71	106 31 69	96 12.8 71	98 3.0 71	91 52 70	98 23.5 54	110 116 33	114 70 13	109 -52 24	101 0.4 39	94 9.3 38	100 -8.8 33	89 1.4 24	94 28.5 56	112 6 37	108 21 34	102 0.93 24	100 0.01 27	113 1.01 25	
GIJ 190015 91775577				95 56	79 51	117 70	98 65								98 1.14 55	90 -0.2 60	99 21 65	79 3.8 51	117 8.8 70	95 61 62	72 -0.4 28						98 30.6 39								
GIJ 190017 91775585				95 56	75 48	109 66	104 63								100 1.00 55	83 0.7 60		94 12 63	75 1.6 48	109 6.4 66	87 42 59							87 23.7 39							
GIJ 190018 91775593				95 56	72 48	98 66	108 65								101 0.90 55	79 1.3 60		90 8 65	72 -0.3 48	98 3.0 66	75 13 60	65 -6.6 15						91 26.1 33							
GIJ 190021 91775601				119 56	65 52	93 68	128 66	110 18	82 46	65 57					79 -5 55	118 -0.88 55	103 -2.0 60	77 -11 66	65 -3.7 52	93 1.5 68	69 -1 62	58 -12.7 39						116 -18.2 16	99 -0.4 5	96 29.5 33					
GIJ 190026 91775882				95 58	74 53	100 73	98 69	113 22	74 49	60 59					98 21 27	100 0.95 56	87 0.2 63	101 23 69	74 1.1 53	100 3.7 73	75 14 65	68 -3.7 38						114 -17.1 22	102 -0.9 5	101 32.7 39					
GIJ 190028 91775890				102 56	73 52	107 68	101 66	110 18	80 46	67 57						104 0.52 55	94 -0.7 60	96 17 66	73 0.7 52	107 5.8 68	83 31 62	66 -5.6 40						113 -16.4 16	100 -0.6 5	97 29.8 32					
GIJ 190045 91775916				92 59	84 55	145 72	97 69	95 20	96 49	95 60					99 22 26	95 1.50 58	89 -0.1 63	99 20 69	84 6.3 55	145 17.4 72	124 131 65	76 3.9 46						91 -3.7 22	99 31.3 34						
GIJ 190058 91775940				104 58	70 54	97 70	135 65								107 0.24 57	76 1.6 61		70 -22 65	70 -1.1 54	97 2.8 70	83 32 63	63 -8.1 40						91 26.3 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 -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																																
PSF 190115 89436471		SYF 160103 PSF 130104		96 73	95 70	95 69	104 69	91 40	86 59	89 70	97 30	86 53	93 26	94 15	99 1.11	90 -0.2	94 13	95 12.4	95 2.2	94 59	94 19.4	99 75	108 55	91 -22	86 -0.5	84 3.3	89 -2.7	97 0.0	97 30.0	106 2	99 12	98 0.47	89 -1.64	93 -0.62	
PSF 190128 89426092	1	LMR 130014 ABM 130340		99 77	100 75	113 76	97 75	96 48	103 65	104 75	100 41	101 60	104 38	103 28	99 1.07	100 -1.6	100 23	100 15.1	113 7.8	111 101	105 29.4	107 107	120 84	117 -65	63 -1.7	109 18.0	100 -8.9	104 -1.3	92 27.2	115 8	116 28	94 0.12	101 0.21	118 1.47	
PSF 190161 89436521		PER 150047 PSF 150103		104 74	97 69	107 69	102 72	91 40	97 59	100 70	99 34	96 54	102 28	99 22	101 0.88	107 -2.5	96 16	97 13.3	107 5.8	105 86	92 18.0	104 94	95 23	105 -45	106 0.7	99 12.0	93 -5.3	99 -0.4	83 21.6	114 8	115 27	118 2.47	92 -1.14	106 0.43	
PSF 190163 89436505		SYF 160103 PSF 130113		80 74	100 72	106 75	101 73	102 40	93 61	94 73	98 30	92 55	96 26	97 19	85 2.52	76 1.6	97 17	100 14.9	106 5.7	107 91	102 27.1	100 78	105 48	92 -23	86 -0.5	85 3.7	111 -15.5	102 -0.9	87 24.0	108 3	100 14	101 0.76	89 -1.65	94 -0.60	
PSF 190167 89440614		NFS 170023 PSF 140117		81 77	108 74	109 78	84 76	106 41	100 63	101 75	104 35	100 57	108 32	121 52	83 2.79	94 -0.8	116 46	108 19.1	109 6.4	105 87	109 33.4	101 83	108 55	98 -33	104 0.6	107 17.0	106 -12.7	111 -2.6	89 24.9	115 9	112 25	100 0.64	103 0.49	96 -0.38	
PSF 190169 89440630		SYF 160103 PSF 170140		111 75	93 72	96 77	113 73	92 41	95 62	96 73	101 30	95 56	99 26	88 7	111 -0.21	98 -1.3	87 3	93 11.3	96 2.5	97 67	88 14.7	103 89	103 42	93 -25	87 -0.4	89 6.1	95 -6.4	90 1.1	95 29.1	105 1	103 16	104 1.07	90 -1.52	96 -0.40	
PSF 190181 89626329	5	SYF 160103 SYF 150183		94 75	114 73	90 74	122 75	95 43	110 62	117 74	96 36	107 57	95 36	86 5	95 1.47	82 0.8	82 -4	114 22.3	90 0.6	116 112	110 34.1	100 78	104 46	91 -22	83 -0.6	91 7.4	98 -7.7	94 0.4	100 31.9	98 -5	98 12	105 1.20	88 -1.78	87 -1.17	
PSF 190186 89696165		SYF 160103 PSF 130119		109 74	89 71	106 74	105 73	96 36	94 60	91 72	93 30	92 54	89 26	94 16	109 0.07	102 -1.9	93 11	89 8.9	106 5.6	99 70	91 17.2	95 60	92 17	86 -14	85 -0.5	80 1.0	102 -10.1	99 -0.4	90 25.6	101 -2	92 6	95 0.13	89 -1.63	93 -0.65	
PSF 190188 89700207		SYF 160103 PSF 170136		109 74	94 70	90 75	119 71	95 37	95 60	95 72	100 30	95 54	96 26	85 4	109 0.03	96 -1.1	84 -1	94 11.6	90 0.5	93 57	89 15.4	101 84	106 51	93 -25	87 -0.4	88 5.5	103 -10.8	93 0.7	92 26.7	104 0	100 14	101 0.77	90 -1.51	96 -0.42	
SMB 190001 99156218				94 36	78 31	118 53	91 63							98 1.16	92 -0.6		107 32	78 3.1	118 9.4	92 53								92 26.7							
SMB 190056 99157281				115 36	78 31	130 53	118 63							111 -0.16	110 -3.0		83 -2	78 3.2	130 12.8	116 111					69 -2.5				93 27.6						
SMB 190057 99157299				104 36	75 31	116 53	119 63							105 0.49	90 -0.3		83 -3	75 1.7	116 8.7	100 73					67 -4.6				87 24.1						

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
			Sire ID Dam ID																															
SMB 190058 99157307				106 36	75 31	114 53	131 63							107 0.27 34	87 0.2 47		73 -18 63	75 1.4 31	114 7.9 53	104 82 49	67 -4.5 24						93 27.6 35							
SMB 190059 99157315				91 36	81 31	125 53	98 63							95 1.49 34	85 0.4 47		99 21 63	81 4.5 31	125 11.4 53	104 83 49							91 26.6 35							
SMB 190060 99157323				92 36	77 31	113 53	132 63							97 1.31 34	63 3.3 47		72 -19 63	77 2.7 31	113 7.8 53	107 89 49	69 -2.7 24						93 27.6 35							
SMB 190062 99157331				102 36	72 31	102 53	108 63							105 0.42 34	89 -0.1 47		90 7 63	72 -0.2 31	102 4.2 53	79 22 49							87 24.1 35							
SMB 190063 99159501				96 36	80 31	127 53	104 63							98 1.15 34	88 0.1 47		93 11 63	80 4.2 31	127 12.0 53	109 94 49	72 0.1 24						93 27.6 35							
SMB 190069 99157349				85 26	81 23	124 40	87 59							91 1.91 24	85 0.4 39		112 39 59	81 5.0 23	124 11.2 40	97 67 41							91 26.5 34							
SMB 190070 99157356				102 36	72 31	103 53	116 63							105 0.47 34	85 0.4 47		85 0 63	72 0.0 31	103 4.5 53	83 32 49							91 26.6 35							
SMB 190072 99157364				110 36	72 31	107 53	90 63							110 -0.04 34	109 -2.8 47		110 36 63	72 0.0 31	107 6.0 53	77 17 49							91 26.6 35							
SMB 190073 99157372				105 36	77 31	119 53	139 63							105 0.48 34	78 1.4 47		63 -32 63	77 2.6 31	119 9.5 53	120 121 49	68 -3.2 24						93 27.6 35							
SMB 190077 99157398				103 36	77 31	120 53	97 63							104 0.60 34	100 -1.6 47		100 23 63	77 2.9 31	120 9.9 53	96 63 49	70 -2.0 24						93 27.7 35							
SMB 190079 99159451				113 36	70 31	105 53	103 63							112 -0.31 34	106 -2.3 47		95 14 63	70 -1.0 31	105 5.2 53	78 21 49	63 -7.7 24						93 27.6 35							
SMB 190080 99157406				108 36	71 30	103 51	101 63							109 0.01 34	100 -1.6 47		97 17 63	71 -0.7 30	103 4.5 51	76 16 48							91 26.6 29							

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 -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																																				
SMB 190086 99157414				83 36	83 31	124 53	86 63							89 2.10 34	85 0.4 47		113 42 63	83 6.0 31	124 11.0 53	98 68 49	75 2.7 24						93 27.6 35												
SMB 190087 99157422				92 36	76 31	120 53	108 63							97 1.24 34	78 1.3 47		90 7 63	76 2.1 31	120 9.9 53	100 74 49	69 -2.9 24						93 27.6 35												
SMB 190088 99157430				90 36	73 31	98 53	102 63							98 1.20 34	76 1.6 47		96 16 63	73 0.7 31	98 3.1 53	75 13 49	69 -2.9 24						93 27.6 29												
SMB 190093 99159519				91 36	82 31	131 53	93 63							95 1.53 34	89 -0.2 47		104 28 63	82 5.4 31	131 13.3 53	108 92 49							91 26.6 29												
SMB 190501 99998312				104 26	71 23	101 40	123 59							107 0.25 24	86 0.3 39		81 -6 59	71 -0.5 23	101 4.2 40	83 31 41							91 26.5 34												
SMB 190502 99998320				98 26	74 23	106 40	94 59							102 0.75 24	93 -0.7 39		105 29 59	74 0.9 23	106 5.6 40	79 22 41							91 26.6 34												
ABT 200004 90297656				CEW 120110 HT 140082	13				103 75	96 72	100 72	111 73	87 42	93 61	98 73	94 30	92 55	100 26	94 15 29	102 0.77 77	97 -1.1 73	88 4 73	96 13.0 72	100 3.6 72	103 81 72	99 23.7 58	97 67 42	82 -7 14	95 -28 15	108 0.8 43	98 11.8 47	83 0.7 40	101 -0.8 26	89 25.4 60	113 7 45	108 21 41	104 1.09 24	87 -2.02 27	95 -0.49 24
GIJ 200016 91826826				BWJ 180088 GIJ 180004				135 74	77 72	87 75	130 74	112 40	102 61	85 73	86 24	98 54	89 16	82 -1 63	130 -2.17 75	123 -4.7 72	75 -15 74	77 2.6 72	87 -0.2 75	77 19 74	77 4.5 66	89 36 31	106 51 11	93 -25 13	106 0.6 38	107 16.8 36	130 -26.3 45	96 0.2 23	97 30.0 51	94 -8 35	93 8 31	90 -0.36 15	108 1.39 17	101 0.07 15	
GIJ 200017 91826834				BWJ 180088 GIJ 180028				118 74	81 73	107 74	119 73	107 40	101 62	89 73	88 24	97 54	90 16	86 5 47	119 -1.03 76	99 -1.4 72	84 -2 73	81 4.8 73	107 6.0 74	97 66 73	82 8.6 70	91 43 31	106 51 11	94 -27 13	106 0.7 38	108 17.8 36	124 -22.6 46	92 0.8 23	97 30.0 51	97 -6 35	97 11 31	91 -0.26 15	108 1.39 17	102 0.07 15	
GIJ 200020 91826842				BWJ 180088 GIJ 180015				103 71	83 70	101 71	132 71	93 39	89 59	88 70	87 24	86 52	91 16	81 -2 61	107 0.29 73	74 2.0 69	72 -19 71	83 5.8 70	101 3.9 71	100 73 71	83 9.5 66	90 41 31	92 15 11	92 -23 13	106 0.7 38	108 17.3 36	118 -19.4 43	76 3.7 22	97 30.1 51	96 -6 35	96 10 31	91 -0.21 15	108 1.39 17	102 0.08 15	
GIJ 200021 91826818				VV 160308 PSF 140109				110 72	90 70	96 71	93 72	102 37	90 59	84 71	83 33	86 54	94 30	106 31 37	107 0.24 74	113 -3.3 70	106 31 72	90 9.5 70	96 2.5 71	84 36 71	92 18.2 66	110 118 31	90 13 11	106 -46 31	94 0.0 40	107 16.7 38	102 -10.0 41	107 -1.7 18	94 28.1 51	114 8 36	113 25 32	110 1.70 27	94 -0.91 32	94 -0.58 27	
GIJ 200028 93349793								107 45	74 29	113 41	107 59				108 0.19 45	99 -1.4 50		90 8 59	74 1.0 29	113 7.5 41	91 52 43	66 -5.2 30							92 26.9 33										

Breeding Values and Accuracies: Cows & Heifers

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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
GIJ 200029 91826883	HC	160095 PSF 180175		104 73	91 71	104 74	129 73	102 39	104 61	101 72	90 20	101 53	96 14	81 -2 36	101 0.87 74	97 -1.2 71	76 -13 73	91 10.1 71	104 5.1 74	110 98 73	84 10.6 70	92 51 27	74 -27 15	84 -10 11	109 0.8 29	85 3.9 29	106 -12.6 44	96 0.1 23	100 32.0 51	104 0 28	104 17 27	96 0.26 14	99 -0.04 14	102 0.11 14
GIJ 200036 91826693	NFS	170023 PSF 130108		100 72	93 71	119 71	95 72	90 39	94 60	97 71	100 35	94 55	102 32	105 31 37	99 1.07 74	102 -1.9 70	102 25 72	93 11.1 71	119 9.6 71	108 94 71	94 20.0 68	97 68 33	97 29 21	94 -27 34	103 0.5 40	104 14.9 38	90 -3.1 44	100 -0.6 22	88 24.4 52	110 5 37	106 19 34	94 0.11 30	103 0.51 34	96 -0.42 31
GIJ 200038 91826701	HC	160095 GIJ 170004		95 72	95 69	118 73	105 72	93 39	98 59	102 70	95 20	96 51	99 14	96 19 33	93 1.72 73	97 -1.2 70	92 10 72	95 12.3 69	118 9.4 73	116 113 71	93 18.6 62	97 66 27	109 58 15	92 -23 11	110 0.9 29	89 6.4 29	98 -8.1 41	89 1.4 23	99 31.2 52	109 4 28	110 22 27	98 0.49 14	99 -0.05 14	102 0.12 14
GIJ 200049 91826727	HC	160095 GIJ 170020		101 71	88 68	92 70	134 71	83 38	84 58	91 69	87 20	82 50	89 14	75 -10 43	98 1.19 73	89 -0.1 69	71 -21 71	88 8.4 68	92 1.2 70	97 67 70	83 10.0 64	88 34 27	101 39 15	85 -12 11	108 0.8 29	82 1.9 29	92 -4.6 42	78 3.3 22	101 32.7 50	98 -5 28	95 9 27	90 -0.27 14	100 -0.02 14	101 0.07 14
GIJ 200050 91826776	ABM	160086 PSF 170135		111 74	78 71	84 73	131 73	111 37	88 60	75 72	85 26	85 53	91 20	72 -15 59	110 -0.10 76	94 -0.8 72	75 -15 73	78 2.9 71	84 -1.3 73	75 12 72	74 2.1 68	88 33 32	74 -28 13	89 -18 15	109 0.8 40	89 6.2 38	114 -17.1 41	105 -1.5 20	100 32.0 51	96 -6 37	89 4 33	86 -0.71 19	97 -0.36 21	92 -0.71 19
GIJ 200056 91826784	HC	160095 GIJ 170019		100 72	86 69	89 73	123 72	93 39	81 59	83 70	86 20	79 51	87 14	85 4	99 1.06 74	93 -0.6 71	82 -5 72	86 7.3 69	89 0.3 73	86 39 71	83 9.4 62	87 29 27	102 42 15	84 -10 11	107 0.7 29	80 1.0 29	100 -9.3 41	90 1.3 23	96 29.7 52	96 -7 28	92 7 27	89 -0.44 14	100 -0.02 14	101 0.05 14
GIJ 200058 93349801				94 51	83 37	137 53	87 59							96 1.42 49	98 -1.3 55		112 39 59	83 6.1 37	137 15.2 53	110 96 50								86 23.5 32						
GIJ 200063 91825364	1	NFS 160263 ABM 130340		86 76	110 74	117 72	87 72	117 45	116 63	110 74	99 43	113 59	101 37	116 45 40	88 2.28 78	95 -0.9 73	113 41 72	110 20.4 74	117 9.0 72	116 113 73	110 34.0 69	102 86 44	127 101 17	111 -54 38	99 0.3 52	124 26.8 51	126 -24.0 48	112 -2.7 28	95 28.7 58	126 17 49	115 27 45	91 -0.21 35	105 0.88 39	108 0.60 35
GIJ 200066 91825372		VV 160308 PSF 130110		124 72	82 70	80 72	117 71	101 36	87 59	80 71	83 34	84 54	83 30	86 4 27	118 -0.94 74	119 -4.2 70	85 0 71	82 5.6 70	80 -2.6 72	71 4 71	85 11.8 66	108 110 33	122 88 11	110 -53 31	89 -0.3 43	102 13.7 41	105 -12.1 39	104 -1.3 20	91 26.4 48	111 6 39	105 18 34	101 0.83 27	94 -0.90 32	93 -0.66 27
GIJ 200069 91825406		NFS 170023 PSF 180168		117 73	85 71	102 73	113 72	96 38	95 60	90 72	100 35	95 55	103 32	91 11 39	116 -0.71 75	104 -2.2 71	87 2 72	85 7.1 71	102 4.3 73	95 61 72	83 9.8 68	97 69 33	97 28 21	94 -27 34	104 0.5 40	105 15.9 38	85 -0.7 40	104 -1.3 22	96 29.6 52	104 0 37	103 17 34	96 0.28 30	104 0.64 34	98 -0.23 31
GIJ 200079 91826255		NFS 170023 PSF 180182		103 71	94 69	110 70	100 72	98 38	98 59	96 70	104 35	98 54	108 32	103 27 39	104 0.56 73	98 -1.3 69	98 19 72	94 11.8 69	110 6.7 70	104 84 70	91 16.7 64	100 80 33	105 49 21	98 -33 34	104 0.6 40	108 17.5 38	87 -1.7 41	105 -1.5 21	98 30.4 51	108 3 37	108 21 34	100 0.67 30	104 0.63 34	98 -0.20 31
GIJ 200081 91826271		VV 160308 PSF 140117		92 72	96 70	108 70	92 71	91 36	87 59	91 70	88 33	85 54	96 30	109 36 58	94 1.65 74	95 -1.0 69	107 32 71	96 13.1 70	108 6.1 70	100 72 70	98 23.0 64	114 134 31	105 48 11	110 -53 31	95 0.0 40	111 19.1 38	101 -9.4 40	90 1.2 17	93 27.9 50	120 12 36	120 31 32	112 1.91 27	94 -0.92 32	94 -0.56 27

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																															
GIJ 200085 91826347		GZV 160116 PSF 130119		117 74	91 72	63 74	97 73	101 39	78 61	73 73	96 23	79 53	95 12	105 30 36	112 -0.30 76	120 -4.2 72	104 28 73	91 10.3 72	63 -7.7 74	59 -26 73	94 19.5 70	96 63 34	102 41 11	94 -26 9	89 -0.3 35	100 12.6 39	106 -12.3 44	102 -0.9 21	92 26.9 52	108 3 38	97 11 34	98 0.46 12	97 -0.36 13	104 0.25 12
GIJ 200090 91826354		NFS 170023 PSF 180101		124 72	87 69	92 71	113 73	113 39	105 59	91 70	100 35	104 54	103 32	92 13 28	120 -1.14 74	124 -4.8 71	87 2 73	87 8.1 69	92 1.3 71	87 43 71	83 9.6 58	96 66 33	100 36 21	94 -27 34	104 0.5 40	104 15.4 38	110 -14.6 42	111 -2.5 22	99 31.0 52	103 -1 37	102 15 34	96 0.27 30	104 0.64 34	98 -0.23 31
GIJ 200094 91826396		NFS 160263 ABM 130224		109 72	90 70	111 71	101 72	103 40	101 60	94 71	99 37	99 55	94 34	100 23 44	107 0.27 74	109 -2.9 70	97 17 72	90 9.6 70	111 7.1 71	102 78 71	92 17.8 56	100 79 36	99 33 13	102 -40 35	110 0.9 42	114 21.3 41	113 -16.7 44	101 -0.8 23	92 27.0 53	122 14 40	110 22 37	83 -1.00 33	91 -1.36 36	97 -0.27 33
GNG 200010 94660859				88 40	80 35	123 51	87 59							93 1.69 39	89 -0.1 47		113 41 59	80 4.3 35	123 10.9 51	95 61 48	72 -0.2 13						97 30.2 26							
PSF 200116 90174400	3	SYF 160103 SYF 160217		95 75	116 74	96 73	93 73	99 43	109 62	113 74	98 37	107 57	98 38	108 34 47	94 1.58 77	101 -1.7 72	106 31 73	116 23.6 74	96 2.4 73	108 92 73	114 37.9 72	100 79 46	92 17 18	92 -23 26	94 0.0 52	95 9.8 50	103 -10.6 40	95 0.4 30	106 35.7 58	96 -6 49	101 15 46	109 1.59 37	81 -2.98 39	86 -1.20 37
PSF 200138 90523978		ABM 160086 PSF 140108		72 70	95 65	109 67	83 70	98 30	76 55	80 67	91 26	76 49	95 20	114 42 20	73 3.83 72	78 1.3 67	118 49 70	95 12.4 65	109 6.4 67	94 59 67	98 23.6 44	94 58 32	92 17 13	96 -30 15	110 0.9 40	94 8.9 38	104 -11.5 23	102 -0.9 18	88 24.7 50	110 5 37	103 16 33	90 -0.36 19	96 -0.51 21	90 -0.87 19
PSF 200146 90742396	3	LMR 140216 LMR 150101		89 75	103 74	105 71	107 72	80 47	91 63	105 73	83 40	87 58	86 50	91 12 34	89 2.16 77	91 -0.3 72	91 9 72	103 16.8 74	105 5.3 71	113 105 72	96 21.7 66	89 37 53	78 -17 25	91 -23 25	118 1.3 57	100 12.8 56	97 -7.3 48	76 3.8 32	98 30.9 61	95 -7 55	97 11 53	111 1.78 49	74 -3.99 52	72 -2.46 49
PSF 200211 90934761	1	AG 090751 LMR 140013		98 74	105 73	118 70	90 72	53 52	84 63	109 72	95 44	84 59	103 52	109 36 50	97 1.25 76	104 -2.1 71	109 35 72	105 17.4 73	118 9.1 70	114 107 72	105 29.3 66	97 68 54	107 52 45	93 -25 32	105 0.6 58	98 11.4 57	55 16.6 56	67 5.4 36	96 29.2 64	109 4 57	110 22 55	95 0.19 51	104 0.66 53	96 -0.43 51
PSF 200229 91062711	1	LMR 140226 ABM 160023		76 74	110 71	92 65	78 70	84 42	76 60	92 70	96 40	77 56	96 40	120 51 31	85 2.52 77	84 0.6 70	127 62 70	110 20.1 71	92 1.4 65	90 49 69	105 29.5 60	101 82 48	100 36 17	97 -31 30	96 0.1 51	95 9.6 52	87 -1.5 40	93 0.8 26	90 25.8 60	105 1 50	99 12 47	113 2.01 38	100 0.09 41	111 0.83 38
PSF 200245 91264929		NFS 170142 ABM 150125		113 76	103 73	99 73	85 71	108 38	108 61	102 73	114 44	109 58	114 40	108 35 33	108 0.10 78	124 -4.8 72	116 46 71	103 16.5 73	99 3.3 73	94 58 72	106 30.7 56	111 122 45	106 50 25	110 -52 41	114 1.1 51	104 14.9 51	93 -5.3 32	114 -3.0 26	100 32.1 56	118 11 48	118 29 44	123 2.94 39	114 2.22 42	91 -0.79 39
PSF 200255 91294207	2	VV 160308 SYF 160078		94 73	111 71	90 70	86 72	77 39	85 60	101 71	91 42	84 56	100 42	119 49 46	90 2.05 76	111 -3.0 70	115 45 72	111 20.7 71	90 0.6 70	94 58 71	107 31.5 54	118 146 44	97 28 24	110 -53 36	94 0.0 52	104 15.3 50	79 2.8 38	79 3.1 24	105 35.0 56	112 7 49	117 29 45	121 2.74 40	86 -2.18 44	82 -1.56 40
PSF 200257 91347245	2	NFS 160263 ABM 090359		112 76	106 75	83 75	88 72	119 45	109 63	98 75	101 44	107 59	97 42	118 48 41	109 0.02 78	116 -3.8 73	114 43 72	106 18.4 75	83 -1.5 75	85 37 74	105 29.7 60	101 84 46	94 22 19	107 -49 40	112 1.0 52	113 20.4 51	122 -21.8 46	116 -3.4 31	98 30.6 59	118 11 50	108 21 46	93 0.01 40	88 -1.83 44	91 -0.82 40

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
			Sire ID Dam ID																																
SMB 200501 99998338				96 26	77 23	116 40	85 59								99 1.04 24	98 -1.2 38		116 45 59	77 2.6 23	116 8.6 40	85 37 41							91 26.2 26							
SMB 200502 99998346				97 26	78 23	121 40	97 59								100 1.01 24	93 -0.6 38		101 23 59	78 3.2 23	121 10.0 40	97 65 41								91 26.2 26						
SMB 200504 99998361				102 26	71 23	100 40	107 59								105 0.41 24	89 -0.1 39		92 10 59	71 -0.5 23	100 3.6 40	76 16 41								91 26.1 26						
GIJ 210004 91826537		VV 160308 PSF 150505		79 73	110 71	91 73	87 72	106 37	93 60	95 72	89 33	90 55	102 30	114 42 27	79 3.17 75	96 -1.1 71		114 43 72	110 20.4 71	91 0.9 73	95 60 72	100 24.8 66	116 140 31	86 2 11	109 -51 31	95 0.1 40	113 20.6 38	108 -13.5 38	101 -0.7 20	98 30.9 52	116 10 36	120 32 32	118 2.48 27	95 -0.80 32	97 -0.34 27
GIJ 210005 91826511		NFS 160263 PSF 150502		73 73	113 71	119 71	71 72	116 39	106 60	109 71	108 37	107 55	104 34	137 74 62	68 4.33 75	87 0.1 70		135 74 72	113 21.7 71	119 9.4 71	108 92 71	106 30.5 68	109 113 36	117 77 13	110 -54 35	113 1.0 42	124 27.2 41	120 -20.2 42	108 -2.0 24	97 30.0 52	128 19 40	122 33 37	93 -0.05 33	92 -1.25 36	100 -0.02 33
GIJ 210006 93349819				110 51	69 46	102 67	132 66								72 -14 26	111 -0.15 49	88 0.1 58		73 -18 66	69 -1.4 46	102 4.4 67	86 39 60						107 -13.1 16	99 31.0 31						
GIJ 210009 93349827				101 46	74 42	107 61	112 63									104 0.59 45	86 0.3 53		87 3 63	74 1.1 42	107 6.0 61	88 45 55							92 27.3 32						
GIJ 210012 91826578		NFS 160263 PSF 130107		95 70	92 68	104 68	98 71	95 38	86 58	87 68	96 37	86 54	94 34	103 28 35	96 1.41 72	96 -1.0 68		101 23 71	92 10.6 68	104 5.1 68	96 63 69	93 18.8 64	97 70 36	102 40 13	101 -39 35	110 0.9 42	112 20.1 41	103 -10.6 40	98 -0.3 23	88 24.8 52	119 12 40	105 18 37	83 -1.03 33	91 -1.36 36	97 -0.27 33
GIJ 210013 93349835				107 51	71 46	101 66	112 63									109 0.06 49	95 -0.9 56		87 3 63	71 -0.7 46	101 3.9 66	78 21 58							98 30.8 32						
GIJ 210015 91826586		GZV 110153 GIJ 160050		106 71	90 69	93 69	89 70	98 35	83 58	79 69	95 24	83 51	94 15	105 31 27	106 0.30 73	108 -2.7 68		112 39 70	90 9.8 69	93 1.4 69	80 25 69	87 13.2 66	100 78 31	100 35 9	100 -37 14	90 -0.2 27	93 8.9 37	98 -7.8 36	106 -1.6 19	87 24.3 50	105 1 35	101 14 31	93 0.01 14	101 0.18 16	107 0.54 14
GIJ 210028 93349843		GZV 110153		109 58	80 55	94 64	102 66	79 28	67 49	71 58	73 24	64 44	72 15	88 7 27	111 -0.20 58	98 -1.4 60		97 17 66	80 4.0 55	94 1.9 64	77 18 62	81 8.1 43	82 12 31	98 32 9	90 -20 14	94 0.0 27	83 2.6 37	86 -1.3 23	100 -0.6 15	68 12.6 46	100 -3 35	84 0 31	77 -1.65 14	94 -0.91 16	118 1.45 14
GIJ 210051 92912682		BWJ 180088 GIJ 190021		124 72	73 69	83 67	141 72	107 39	91 59	77 69	82 24	87 52	87 16	68 -19 47	125 -1.66 74	90 -0.3 70		63 -32 72	73 0.3 69	83 -1.4 67	75 12 69	74 1.5 66	85 24 31	92 16 11	89 -18 13	105 0.6 38	104 14.9 36	129 -25.7 44	89 1.4 22	98 30.8 50	90 -11 35	88 3 31	88 -0.56 15	109 1.40 17	101 0.05 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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
GIJ 210052 92912708		GZV 160116 GIJ 180002		99 70	98 69	95 68	97 68	103 36	93 57	90 69	104 23	94 50	105 12	101 25	99 1.05	99 -1.4	102 25	98 13.7	95 2.1	92 55	94 19.7	104 94	82 -7	96 -30	91 -0.2	108 17.7	103 -10.6	102 -0.9	97 30.1	113 7	109 22	107 1.34	98 -0.25	107 0.50
GIJ 210064 92912765		BWJ 180088 PSF 190167		98 75	105 73	105 72	98 73	105 42	108 62	106 73	98 30	106 56	103 23	105 31	98 1.19	98 -1.3	100 22	105 17.6	105 5.4	109 96	109 32.6	99 74	116 75	103 -42	110 0.9	116 22.5	119 -20.1	97 0.0	96 29.4	107 3	109 22	99 0.54	112 2.03	100 -0.06
GIJ 210065 92912773		BWJ 180088 GIJ 190026		103 72	84 70	86 71	126 72	112 39	91 60	80 71	86 24	88 53	89 16	82 0	106 0.34	83 0.8	79 -8	84 6.6	86 -0.5	83 31	84 10.7	89 37	107 52	93 -26	106 0.6	107 16.9	128 -25.2	94 0.5	102 33.2	94 -8	94 8	89 -0.39	108 1.39	101 0.06
GIJ 210071 92912831		GZV 180394 GIJ 180026		109 72	81 69	95 66	113 71	111 36	90 58	77 69	90 22	88 51	83 15	87 6	110 -0.02	96 -1.1	87 3	81 4.5	95 2.3	84 34	81 7.8	94 55	104 46	91 -22	99 0.2	90 6.7	129 -25.8	101 -0.8	89 25.0	92 -10	91 6	83 -0.98	92 -1.16	96 -0.43
GIJ 210081 92912880		BWJ 180088 PSF 180190		103 68	86 68	103 65	109 69	98 38	88 57	84 67	86 24	85 50	91 16	92 12	105 0.47	91 -0.4	90 7	86 7.4	103 4.5	94 59	83 9.9	90 41	81 -11	90 -21	106 0.7	107 17.2	121 -21.0	80 3.0	100 31.6	96 -6	96 10	91 -0.18	108 1.39	102 0.08
GIJ 210084 92912906		GZV 160116 PSF 140117		79 73	105 72	86 72	78 72	105 39	81 60	85 72	105 23	84 53	103 12	125 58	83 2.73	95 -0.9	128 63	105 17.8	86 -0.6	81 28	109 33.3	105 97	125 95	102 -40	91 -0.2	108 17.5	110 -15.0	104 -1.2	92 27.2	120 12	112 24	104 1.07	97 -0.38	104 0.30
GIJ 210085 92912914		GZV 160116 PSF 130104		80 72	96 70	92 70	91 72	100 38	77 59	78 70	101 23	79 52	97 12	107 33	85 2.59	85 0.5	110 36	96 13.1	92 1.2	85 38	101 25.7	101 82	114 70	98 -34	90 -0.2	104 15.3	101 -9.5	104 -1.3	91 26.6	114 8	105 18	99 0.62	97 -0.37	104 0.27
GIJ 210091 92912948		BWJ 180088 PSF 170119		88 71	99 71	121 68	94 70	91 38	95 59	100 70	96 24	94 52	98 16	108 35	93 1.69	85 0.4	104 28	99 14.3	121 10.1	114 108	99 24.4	99 77	126 98	103 -41	108 0.8	116 22.5	109 -14.2	78 3.3	99 31.0	108 3	112 24	97 0.37	108 1.37	102 0.12
GIJ 210100 92912997		GZV 160116 PSF 170135		108 72	99 69	82 67	91 70	104 38	91 58	87 69	102 23	92 51	106 12	108 34	106 0.35	112 -3.1	110 37	99 14.3	82 -1.7	80 24	93 18.5	102 88	84 -2	95 -29	91 -0.2	107 16.8	109 -14.2	98 -0.2	98 30.3	111 6	106 19	107 1.37	98 -0.25	107 0.50
GIJ 210102 92913011		GJN 180288 GIJ 170022		102 69	83 67	104 64	96 70	77 31	70 55	77 67	86 24	69 49	88 32	100 23	103 0.70	102 -1.8	102 26	83 5.7	104 5.1	87 41	79 6.2	86 27	82 -7	81 -6	103 0.5	87 4.9	78 3.4	85 2.0	90 25.9	98 -5	90 5	86 -0.72	100 -0.02	99 -0.13
GIJ 210103 92913029		BWJ 180088 GIJ 200002		133 73	73 70	103 68	141 72	101 39	103 59	91 70	85 24	98 52	88 16	67 -22	131 -2.23	108 -2.6	62 -34	73 0.6	103 4.6	98 69	75 2.7	88 34	101 38	92 -23	106 0.6	106 16.4	111 -15.5	92 0.9	99 31.1	93 -8	92 7	88 -0.47	108 1.40	101 0.06
GIJ 210114 92913102		GZV 160116 PSF 130108		87 70	100 69	100 66	89 69	90 37	83 57	89 69	102 23	84 50	101 12	109 36	89 2.18	95 -0.9	111 38	100 14.9	100 3.8	94 60	102 27.0	102 87	98 30	97 -31	91 -0.2	105 15.9	92 -4.8	96 0.2	90 26.0	116 10	108 21	103 0.94	97 -0.38	104 0.29

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
			Sire ID Dam ID																															
GIJ 210120 92913144		GZV 160116 PSF 130119		120 71	83 69	76 67	108 70	86 37	73 58	73 69	93 23	73 51	90 12	95 16	116 -0.65	117 -3.8	92 10	83 5.8	76 -3.8	66 -10	86 12.2	93 52	88 6	90 -19	88 -0.3	97 10.9	91 -4.2	90 1.2	93 27.4	104 0	92 6	93 0.02	97 -0.35	103 0.22
GIJ 210124 92913185		BWJ 180088 GIJ 190028		109 72	87 69	96 67	123 72	107 39	99 59	91 69	88 24	96 52	94 16	84 2	108 0.10	96 -1.1	81 -6	87 8.2	96 2.4	94 60	84 10.5	91 46	94 22	93 -25	106 0.7	109 18.1	125 -23.5	91 1.0	98 30.7	98 -5	99 12	94 0.08	108 1.38	102 0.10
GIJ 210126 95222956		GZV 160116		107 61	84 59	74 66	96 65	79 31	59 51	65 61	78 23	58 45	77 12	99 22	109 0.04	103 -2.0	105 29	84 6.5	74 -4.1	62 -19	87 13.1	83 14	94 21	84 -11	94 0.0	94 9.5	87 -1.4	92 0.9	79 19.0	103 -1	86 1	85 -0.82	91 -1.32	117 1.37
GIJ 210131 92913227		BWJ 180088 GIJ 190047		120 69	79 67	94 65	132 69	94 38	91 57	87 67	85 24	88 50	89 16	77 -8	120 -1.11	100 -1.5	73 -17	79 3.8	94 2.0	88 45	78 5.6	88 35	94 22	91 -22	106 0.6	106 16.6	116 -18.4	79 3.2	96 29.7	94 -8	93 8	89 -0.38	108 1.39	101 0.06
GIJ 210136 95222972		BWJ 180088		115 60	72 59	88 66	139 66	83 33	73 52	73 61	62 24	67 46	64 16	66 -23	117 -0.82	83 0.6	66 -28	72 -0.2	88 -0.1	77 17	75 2.9	71 -32	94 21	79 -3	109 0.8	96 10.1	104 -11.1	85 2.0	81 20.6	89 -12	77 -7	70 -2.28	102 0.31	112 0.96
GIJ 210138 92913276		GZV 180394 PSF 180181		114 72	81 70	113 70	130 71	114 35	110 59	95 70	92 22	106 52	90 15	76 -8	116 -0.65	91 -0.4	74 -16	81 4.8	113 7.6	109 95	81 8.2	96 65	71 -33	88 -17	99 0.3	92 7.8	119 -19.8	107 -1.7	99 31.5	95 -7	97 11	89 -0.45	92 -1.18	96 -0.39
GIJ 210149 95222998		GZV 160116		110 58	86 57	80 66	103 65	79 31	68 50	74 60	80 23	66 45	81 12	91 12	110 -0.06	105 -2.3	96 17	86 7.4	80 -2.5	71 3	87 13.0	85 22	92 16	86 -13	94 0.0	96 10.6	85 -0.7	91 1.0	80 20.0	106 2	90 4	88 -0.49	91 -1.33	117 1.40
GIJ 210153 92913326		GZV 160116 PSF 150502		74 71	110 68	99 62	73 70	101 33	86 56	96 67	107 23	89 49	109 12	131 65	76 3.47	92 -0.5	134 72	110 20.3	99 3.5	92 55	105 29.5	108 109	95 25	100 -37	92 -0.1	112 19.8	103 -10.9	99 -0.4	93 27.7	118 11	115 27	110 1.69	98 -0.26	107 0.53
GIJ 210154 92913334		GZV 160116 GIJ 160010		89 72	105 70	97 71	90 72	97 37	93 59	96 71	106 23	94 52	110 12	109 35	90 1.98	96 -1.1	110 37	105 17.8	97 2.9	98 67	99 24.2	106 103	88 7	98 -34	92 -0.1	110 18.9	105 -12.1	90 1.2	98 30.6	116 10	113 25	110 1.70	98 -0.26	107 0.53
GIJ 210165 95223012		GZV 180394		124 59	67 56	85 65	143 65	84 29	73 49	71 59	64 22	67 44	58 15	59 -32	124 -1.48	93 -0.7	61 -35	67 -2.7	85 -1.0	70 1	71 -1.3	73 -24	81 -9	74 7	101 0.4	76 -1.6	99 -8.5	95 0.4	76 17.6	82 -17	70 -13	65 -2.85	85 -2.24	106 0.46
GIJ 210170 92913417		GZV 160116 PSF 180212		94 72	110 71	115 71	79 72	100 37	108 59	112 71	112 23	109 52	115 12	122 53	93 1.67	108 -2.6	123 56	110 20.3	115 8.3	109 94	106 30.3	112 127	113 66	105 -46	93 0.0	116 22.4	89 -3.0	101 -0.8	105 35.1	124 16	123 34	114 2.12	98 -0.28	107 0.56
GIJ 210171 92913425		GZV 160116 PSF 150505		106 73	93 70	93 68	96 72	101 38	90 59	86 70	102 23	91 52	104 12	102 26	106 0.33	105 -2.2	103 27	93 11.4	93 1.5	86 40	90 16.2	102 87	83 -4	95 -29	91 -0.2	107 16.7	108 -13.6	96 0.2	95 28.7	111 5	106 19	106 1.27	98 -0.25	107 0.49

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	
GIJ 210172 95223038		HC 160095		109 56	78 53	89 65	140 64	71 31	72 48	82 57	65 20	66 42	69 14	65 -23 33	106 0.36 56	91 -0.4 59	64 -31 64	78 3.2 53	89 0.4 65	87 43 61	78 5.0 36	72 -27 27	90 11 15	72 9 11	111 0.9 29	72 -4.0 29	80 2.5 29	85 2.1 18	82 20.9 47	94 -8 28	81 -3 27	75 -1.81 14	93 -1.12 14	112 0.99 14	
GIJ 210173 92913433		BWJ 180088 GIJ 190040		118 71	77 69	85 70	127 71	102 39	85 59	76 70	81 24	82 52	84 16	81 -2 38	118 -0.92 73	99 -1.5 69	79 -9 71	77 2.6 69	85 -0.9 70	74 9 70	77 4.7 66	84 18 31	87 4 11	87 -15 13	105 0.6 38	102 14.1 36	116 -18.1 44	92 0.8 22	97 29.8 50	88 -13 35	86 1 31	85 -0.77 15	109 1.41 17	101 0.04 15	
GIJ 210176 92913458		GZV 160116 PSF 150504		94 71	108 70	100 67	80 72	92 33	93 58	102 70	109 23	95 51	112 12	121 51 31	95 1.54 73	105 -2.3 69	123 56 72	108 19.2 70	100 3.7 67	96 64 70	101 26.1 68	109 112 34	104 46 11	102 -40 9	93 -0.1 35	113 20.4 39	97 -7.4 32	89 1.5 16	96 29.5 52	119 12 38	117 28 34	112 1.89 12	98 -0.27 13	107 0.54 12	
GIJ 210178 95223046		GJN 180288		109 53	75 51	95 58	109 63	65 28	57 45	68 54	64 24	53 41	66 32	84 2 23	108 0.13 54	101 -1.7 56	90 7 63	75 1.3 51	95 2.3 58	76 16 57	73 0.7 44	69 -39 30	79 -14 10	69 15 15	106 0.6 25	76 -1.4 36	70 8.1 25	87 1.7 16	72 15.0 42	93 -9 35	74 -10 31	70 -2.34 30	93 -1.11 33	110 0.78 30	
GIJ 210183 95223053		GJN 180288		110 57	76 53	99 64	106 63	65 29	60 48	71 57	65 24	56 43	67 32	86 5 23	109 0.04 57	106 -2.3 59	92 10 63	76 1.8 53	99 3.3 64	79 23 60	74 1.4 35	70 -33 30	81 -11 10	70 12 15	106 0.7 25	78 -0.5 36	69 8.6 25	87 1.7 16	74 16.1 45	95 -7 35	77 -7 31	70 -2.27 30	93 -1.11 33	110 0.79 30	
GNG 210012 94660917				92 39	74 26	103 40									98 1.17 38			74 1.1 26	103 4.7 40									84 22.4 20							
GNG 210013 94660925				108 39	72 25	108 41									108 0.10 38			72 0.2 25	108 6.2 41										88 24.5 20						
GNG 210016 94660933				122 39	75 36	124 53									118 -0.89 38			75 1.3 36	124 11.0 53		67 -4.6 13								92 26.9 20						
PSF 210062 92409895	1	SYF 160103 LMR 130099		85 74	124 72	101 69	82 70	83 42	103 61	121 71	110 40	104 57	112 37	121 51 37	88 2.24 76	96 -1.1 70	121 52 70	124 28.0 72	101 4.0 69	111 100 70	119 41.6 57	109 114 24	88 7 28	97 -32 28	98 0.2 58	83 2.6 56	89 -2.6 40	88 1.5 27	92 27.1 58	110 5 54	108 21 49	109 1.60 36	95 -0.70 38	91 -0.79 36	
PSF 210075 92456128	4	SYF 160103 LMR 120177		75 72	119 70	102 64	93 70	85 40	98 59	113 69	95 38	96 55	94 40	108 34 36	77 3.35 75	81 1.0 68	106 31 70	119 25.4 70	116 4.4 64	112 112 68	116 39.2 59	99 75 47	92 16 18	93 -26 26	87 -0.4 55	77 -1.2 53	94 -5.4 39	85 2.2 26	99 31.1 56	99 -4 52	98 12 48	113 1.94 39	81 -2.92 42	93 -0.67 39	
PSF 210120 92886563		SYF 160103 ABM 120212		80 74	124 70	85 65	82 56	92 44	97 58	112 68	114 38	100 54	102 32	121 51 39	81 2.98 76	97 -1.2 65	121 54 56	124 28.1 70	85 -0.8 65	99 71 64	123 45.3 67	118 148 46	136 123 19	113 -58 27	81 -0.7 53	92 8.2 51	109 -13.9 47	93 0.8 28	82 21.2 58	116 9 50	111 23 46	111 1.79 31	87 -1.96 32	95 -0.51 31	
SMB 210203 99157448				90 26	81 23	127 40									94 1.56 24			81 4.9 23	127 12.0 40									91 26.3 28							

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
SMB 210208 99157455				94 36	84 31	137 53	88 59							96 1.38 34	98 -1.3 46		110 36 59	84 6.2 31	137 15.2 53	111 100 48	75 2.3 24						92 27.3 29							
SMB 210209 99157463				106 26	65 22	82 40	149 59							110 -0.07 24	55 4.4 38		54 -46 59	65 -3.6 22	82 -1.8 40	69 -2 40							90 25.7 23							
SMB 210215 99157471				93 26	81 22	128 40	86 59							96 1.36 24	95 -0.9 38		113 41 59	81 4.8 22	128 12.2 40	99 72 40	73 1.4 12						86 23.2 23							
SMB 210216 99157489				92 36	83 31	134 53	87 59							95 1.47 34	96 -1.0 46		111 38 59	83 5.9 31	134 14.1 53	107 90 48	74 2.2 24						92 27.3 29							
SMB 210217 99157497				95 26										99 1.08 24														84 22.2 22						
SMB 210218 99157505				92 26	82 22	127 40	77 59							96 1.45 24	100 -1.6 38		125 59 59	82 5.3 22	127 11.9 40	94 59 40	75 2.3 22						90 25.7 22							
SMB 210221 99157513				101 25	76 21	117 38								103 0.70 23				76 2.3 21	117 8.9 38								90 25.7 22							
SMB 210228 99157521				96 26	76 22	114 40	87 59							100 1.01 24	96 -1.0 38		113 41 59	76 2.3 22	114 7.9 40	84 35 40							92 27.1 23							
SMB 210230 99157794				100 35	79 31	123 53	89 59							101 0.85 33	102 -1.8 45		109 36 59	79 3.7 31	123 10.6 53	95 61 48	70 -1.4 24						93 27.4 29							
SMB 210231 99157802				102 35	78 31	121 53	104 59							103 0.68 33	95 -1.0 45		93 12 59	78 3.1 31	121 10.2 53	101 76 48	69 -2.4 24						93 27.5 29							
SMB 210235 99157810				90 36	78 23	114 40								96 1.42 34				78 2.9 23	114 8.1 40								83 21.6 29							
SMB 210237 99157828				99 26	78 22	121 40	106 59							101 0.84 24	91 -0.3 39		91 9 59	78 3.1 22	121 10.3 40	103 79 40							90 25.7 23							

Breeding Values and Accuracies: Cows & Heifers

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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 -brth	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
SMB 210240 99157836				95 35	82 31	132 53	96 59							97 1.26 33	93 -0.7 45		101 23 59	82 5.2 31	132 13.7 53	110 98 48							91 26.5 29							
SMB 210244 99157844				97 25	77 21	117 38								100 0.94 23				77 2.6 21	117 8.9 38									90 25.7 22						
SMB 210246 99157851				98 26	76 23	113 40								101 0.83 24				76 1.9 23	113 7.7 40									91 26.3 28						
SMB 210247 99157869				109 26	73 23	113 40								109 0.03 24				73 0.8 23	113 7.6 40									91 26.3 22						
SMB 210248 99157877				111 36	70 31	104 53	100 59							111 -0.21 34	105 -2.2 46		98 19 59	70 -0.9 31	104 4.8 53	76 16 48	64 -7.3 24						93 27.4 29							
SMB 210252 99157885				95 26	81 23	128 40								98 1.23 24				81 4.5 23	128 12.3 40									91 26.3 22						
SMB 210305 99157893				103 26	74 23	112 40	126 59							105 0.48 24	84 0.6 39		78 -11 59	74 1.3 23	112 7.3 40	98 68 41							90 25.7 16							
SMB 210307 99157901				101 26	74 23	113 40	120 59							104 0.59 24	85 0.4 39		83 -3 59	74 1.1 23	113 7.7 40	96 63 41	67 -4.6 24						91 26.7 23							
SMB 210308 99158354				92 26	80 23	123 40	87 59							97 1.34 24	93 -0.7 39		113 41 59	80 4.2 23	123 10.7 40	94 60 41	74 1.7 24						91 26.7 16							
SMB 210501 99998379				100 26										103 0.70 24														83 21.3 28						
SMB 210502 99998445				100 26	78 23	123 40								102 0.79 24				78 3.3 23	123 10.8 40									91 26.4 28						
SMB 210503 99998452				100 26	74 23	109 40								103 0.63 24				74 1.1 23	109 6.4 40									91 26.4 28						

Breeding Values and Accuracies: Cows & Heifers

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no			Sire ID Dam ID																															
SMB 210504 99998460				96 26										100 1.01 24													83 21.3 28							
GIJ 220013 93483048				109 56	82 52	95 57	116 69	101 32	87 47	80 56	87 24	85 42	91 16	88 7	111 -0.12	93 -0.6	85 0	82 5.4	95 2.3	86 40	82 9.0	90 40	100 37	93 -25	106 0.7	108 17.3	120 -20.7	90 1.3	91 26.2	96 -7	95 10	91 -0.18	108 1.39	102 0.08
GIJ 220015 97118392				94 50	84 50	120 50	103 64	86 30	82 44	85 52	72 28	77 41	74 34	87 7	100 0.94	81 1.0	94 13	84 6.3	120 9.8	106 87	87 13.2	80 3	88 7	76 2	98 0.2	77 -1.1	95 -6.0	97 -0.1	80 19.7	93 -9	86 1	74 -1.89	92 -1.16	108 0.59
GIJ 220019 94326816				114 65	85 67	105 49	108 48	107 31	98 50	88 61	98 21	97 44	95 8	89 8	113 -0.40	107 -2.5	91 8	85 6.7	105 5.1	94 59	84 11.1	98 72	104 45	86 -14	97 0.2	83 2.9	113 -16.5	106 -1.7	87 24.2	95 -7	100 14	93 0.00	98 -0.21	106 0.41
GIJ 220022 94326840				119 68	87 69	86 60	131 69	109 37	102 56	92 67	89 25	98 50	86 17	80 -4	117 -0.80	104 -2.2	75 -15	87 7.7	86 -0.6	87 42	89 15.2	93 54	91 13	93 -25	102 0.4	95 9.9	127 -24.3	98 -0.1	96 29.3	89 -12	91 6	87 -0.66	99 -0.07	97 -0.34
GIJ 220025 94326865				111 68	92 68	95 59	135 69	110 36	110 56	102 66	91 24	106 50	89 16	74 -12	108 0.11	97 -1.2	70 -23	92 10.4	95 2.1	106 87	89 15.0	95 59	74 -27	88 -17	103 0.5	84 3.3	127 -24.6	101 -0.8	93 27.8	94 -8	96 10	89 -0.46	95 -0.78	97 -0.33
GIJ 220026 97118400				120 48	70 47	91 50	131 65	82 27			67 22		63 15	72 -14	120 -1.09	98 -1.3	74 -16	70 -0.9	91 1.1	75 12	73 0.8	75 -14	84 -4	76 3	101 0.4	78 -0.1	98 -7.7	94 0.4	74 15.9	86 -14	75 -9	68 -2.49	85 -2.25	106 0.49
GIJ 220027 97118418				117 48	77 49	106 49	100 63	75 24			75 21		73 8	92 13	115 -0.61	111 -3.1	98 19	77 2.5	106 5.5	84 35	78 5.3	81 6	96 26	73 7	100 0.3	73 -3.5	82 1.1	97 0.0	67 12.0	90 -11	84 0	77 -1.60	91 -1.30	116 1.32
GIJ 220029 94326873				101 69	86 68	95 63	109 70	106 36	88 56	81 67	88 24	86 50	88 16	91 12	104 0.59	89 -0.1	90 7	86 7.7	95 2.2	88 44	87 13.4	91 44	120 84	96 -31	106 0.7	109 18.0	121 -21.1	91 1.1	101 32.6	97 -6	97 11	89 -0.45	108 1.39	101 0.06
GIJ 220035 94326915				123 69	80 69	81 60	134 69	105 36	92 56	82 67	87 26	89 50	83 18	71 -16	121 -1.21	104 -2.1	72 -19	80 4.0	81 -2.2	75 14	81 7.8	91 45	76 -22	90 -20	103 0.5	85 3.6	115 -17.4	101 -0.7	96 29.7	87 -13	86 1	81 -1.18	94 -0.93	92 -0.75
GIJ 220037 94326923				118 67	84 69	111 48	123 46	98 36	103 52	97 62	85 26	98 47	83 30	83 0	118 -0.88	100 -1.6	81 -6	84 6.3	111 7.2	106 88	84 10.9	89 38	89 9	95 -29	110 0.9	97 10.8	110 -14.5	94 0.4	92 27.0	96 -6	95 9	88 -0.49	107 1.13	101 0.01
GIJ 220039 94326949				94 71	105 71	100 64	106 71	102 40	104 59	105 70	96 30	102 53	102 23	99 22	95 1.55	90 -0.3	93 11	105 17.7	100 3.8	110 96	107 30.9	97 66	99 34	100 -36	109 0.8	114 21.3	116 -18.2	95 0.3	96 29.2	105 1	106 19	98 0.47	112 2.03	100 -0.07

Breeding Values and Accuracies: Cows & Heifers

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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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
GIJ 220054 97118426		BWJ 200072		116 49	71 50	109 47	142 62	82 24			63 22		62 29	60 -30 58	116 -0.71 51	83 0.7 51	61 -36 62	71 -0.3 50	109 6.4 47	104 83 53	71 -0.5 42	72 -28 29	84 -3 11	79 -2 13	109 0.8 37	80 0.9 35	92 -4.7 21	96 0.2 13	73 15.5 38	94 -8 34	79 -5 30	72 -2.09 27	93 -1.06 31	111 0.85 27
GIJ 220055 94327012		CEF 180493 PSF 130119		124 67	74 68	102 60	134 68	106 36	99 56	86 66	84 28	94 50	82 34	72 -15 61	120 -1.09 71	112 -3.1 64	71 -21 68	74 0.9 68	102 4.3 60	92 54 65	79 6.3 68	86 26 33	86 3 18	79 -3 22	92 -0.1 39	76 -1.8 37	114 -16.9 43	105 -1.5 19	94 28.2 45	88 -12 36	84 0 33	78 -1.53 33	99 -0.17 35	94 -0.60 33
GIJ 220058 97118434		HC 160095		99 47	82 44	96 52	130 64	69 30			66 20		70 14	76 -9 59	99 1.13 47	85 0.4 52	75 -14 64	82 5.1 44	96 2.4 52	91 53 53	81 8.2 36	73 -24 27	89 8 15	73 8 11	111 1.0 29	73 -3.5 29	79 2.8 29	85 2.1 18	78 18.7 42	96 -7 28	83 -2 27	76 -1.70 14	93 -1.12 14	112 0.99 14
GIJ 220061 94327053		GZV 160116 GIJ 180027		111 68	88 67	87 62	109 69	107 35	92 56	84 66	101 23	92 49	102 12	89 8 62	110 -0.08 71	105 -2.2 65	90 7 69	88 8.8 67	87 -0.4 62	82 30 66	87 13.1 65	101 82 34	97 29 11	96 -31 9	91 -0.2 35	106 16.2 39	114 -17.0 43	99 -0.3 14	98 30.4 47	109 4 38	103 16 34	104 1.05 12	98 -0.24 13	106 0.48 12
GIJ 220070 94327087		GZV 180207 GIJ 170017		99 67	86 68	107 58	108 67	91 31	85 54	86 66	97 21	86 47	94 8	88 7 56	101 0.84 71	90 -0.2 63	90 8 67	86 7.7 68	107 6.0 58	99 71 64	84 10.4 67	97 69 32	97 28 6	85 -11 7	97 0.2 32	83 2.4 38	91 -3.7 38	98 -0.3 10	88 24.8 45	94 -8 37	99 13 33	92 -0.10 8	98 -0.21 9	105 0.40 8
GIJ 220071 94327095		BWJ 180088 PSF 180183		108 69	84 68	102 62	132 70	100 37	97 57	93 67	87 24	94 50	90 16	76 -9 61	108 0.10 72	86 0.3 66	72 -18 70	84 6.6 68	102 4.4 62	103 81 67	83 9.8 67	90 42 31	104 45 11	94 -26 13	106 0.7 38	108 17.5 36	112 -16.0 45	87 1.7 18	102 33.0 48	96 -6 35	96 10 31	90 -0.31 15	108 1.39 17	101 0.07 15
GIJ 220072 94327103		GZV 160116 ABM 150325		91 68	97 68	101 63	85 69	100 35	87 56	86 67	105 23	88 49	105 12	112 40 59	95 1.50 71	95 -0.9 66	116 46 69	97 13.6 68	101 4.1 63	91 51 67	98 23.0 66	105 98 34	105 48 11	100 -36 9	92 -0.1 35	109 18.4 39	101 -9.7 43	95 0.3 14	101 32.2 49	114 8 38	110 22 34	106 1.32 12	98 -0.25 13	107 0.50 12
GIJ 220074 94327129		CEF 180493 PSF 180110		112 68	81 68	112 59	129 67	109 34	105 55	93 66	91 28	101 50	90 34	73 -13 60	113 -0.38 72	91 -0.4 64	75 -14 67	81 4.5 68	112 7.4 59	107 90 65	81 7.8 67	93 52 33	84 -3 18	84 -11 22	94 0.0 39	83 2.8 37	112 -15.7 41	101 -0.8 18	105 35.0 44	92 -9 36	94 8 33	85 -0.79 33	99 -0.05 35	96 -0.36 33
GIJ 220075 97118442		HC 160095		100 47	81 39	96 38	129 39	67 30			66 20		69 14	76 -9 33	99 1.05 47	87 0.1 44	76 -13 39	81 5.0 39	96 2.4 38	91 51 39	81 7.9 36	73 -25 27	89 9 15	73 9 11	111 1.0 29	73 -3.5 29	79 2.8 29	85 2.1 18	73 15.4 44	95 -7 28	83 -2 27	76 -1.74 14	93 -1.12 14	112 0.99 14
GIJ 220078 94327145		HC 160095 PSF 180175		84 67	103 65	118 61	93 69	85 36	92 55	104 65	95 20	91 48	100 14	109 36 58	80 3.04 70	100 -1.6 65	106 30 69	103 16.5 65	118 9.3 61	115 109 65	96 21.3 65	97 67 27	99 32 15	90 -21 11	110 0.9 29	89 6.4 29	83 0.6 42	87 1.7 19	101 32.7 48	109 4 28	110 23 27	99 0.61 14	99 -0.05 14	102 0.13 14
GIJ 220090 94327210		GZV 180207 PSF 150108		91 68	95 68	128 59	86 67	93 30	94 54	96 66	103 21	95 47	101 8	108 35 58	95 1.46 72	93 -0.6 64	113 40 67	95 12.0 68	128 12.4 59	112 101 65	93 19.1 65	104 94 32	105 47 6	90 -20 7	99 0.3 32	88 5.9 38	93 -5.3 38	100 -0.5 10	85 23.0 41	103 -1 37	110 23 33	98 0.48 8	98 -0.23 9	106 0.45 8
GIJ 220099 97118459		HC 160095		113 48	79 46	96 52	135 64	69 30			66 20		69 14	70 -17 59	108 0.17 49	104 -2.1 53	70 -22 64	79 3.9 46	96 2.6 52	93 56 54	78 5.6 36	73 -25 27	89 9 15	73 9 11	111 0.9 29	73 -3.6 29	79 2.8 29	85 2.1 18	77 18.3 42	95 -7 28	82 -2 27	75 -1.80 14	93 -1.12 14	112 0.99 14

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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
GIJ 220100 94327244	1	GZV 180394 GIJ 200094		115 69	91 69	104 59	113 69	102 36	104 56	99 67	98 30	102 51	87 23	89 8	113 -0.37	108 -2.6	86 2	91 10.0	104 4.9	102 79	95 20.5	100 80	107 52	101 -39	105 0.6	101 13.1	116 -18.0	99 -0.5	92 26.8	105 1	101 15	82 -1.11	91 -1.44	95 -0.52
GIJ 220101 94327251		GZV 160116 PSF 150102		115 69	104 68	110 62	83 69	104 35	113 56	109 67	113 23	113 49	114 12	118 47	111 -0.18	122 -4.5	119 49	104 16.9	110 6.7	102 78	99 24.4	113 127	120 83	106 -47	94 0.0	116 22.6	109 -14.3	98 -0.2	97 30.0	124 16	123 34	114 2.08	98 -0.28	107 0.55
GIJ 220104 97118467		HC 180153		107 46	76 45	101 49	121 63	68 25			62 20		64 12	82 0	107 0.24	94 -0.7	83 -4	76 2.3	101 3.9	86 40	74 2.2	67 -46	88 7	68 16	104 0.5	72 -3.9	80 2.6	86 2.0	72 15.0	87 -13	73 -10	71 -2.20	95 -0.77	111 0.90
GIJ 220109 94327293	1	GZV 180394 GIJ 200036		108 69	91 69	104 59	122 69	96 36	101 56	100 67	97 29	99 51	90 22	84 2	106 0.33	98 -1.3	82 -5	91 10.2	104 5.0	106 88	94 19.5	97 69	91 14	94 -27	101 0.4	94 9.0	104 -11.5	99 -0.4	90 25.7	97 -6	97 11	87 -0.61	96 -0.50	94 -0.60
GIJ 220115 94327327		HC 180153 GIJ 160025		107 66	80 66	91 59	128 67	92 32	80 54	79 65	82 20	78 47	79 12	78 -6	108 0.19	89 0.0	77 -12	80 4.1	91 0.9	83 33	76 3.2	81 6	103 44	80 -4	100 0.3	79 0.5	100 -8.9	90 1.2	94 28.5	87 -13	82 -2	81 -1.17	102 0.34	100 -0.06
GIJ 220116 94327335	1	GZV 180394 GIJ 210005		92 69	101 69	103 59	101 69	108 36	102 56	99 67	100 30	101 51	93 23	99 22	94 1.60	88 0.0	97 17	101 15.7	103 4.6	106 87	99 24.5	103 92	92 16	101 -38	106 0.6	104 15.1	118 -19.6	103 -1.1	94 28.3	106 2	106 19	87 -0.60	91 -1.39	96 -0.39
GIJ 220118 94327343		BWJ 180088 GIJ 200002		121 69	83 68	103 63	124 70	96 37	99 57	94 67	89 24	96 50	92 16	84 2	118 -0.87	111 -3.0	80 -7	83 6.0	103 4.6	97 66	83 9.8	92 48	113 66	96 -30	107 0.7	109 18.4	106 -12.8	87 1.7	100 31.9	98 -5	99 12	92 -0.12	108 1.38	102 0.08
GIJ 220121 94692936		BWJ 180088 GIJ 190045		107 69	92 68	117 63	105 70	95 37	102 57	100 67	92 24	99 50	99 16	95 17	107 0.21	99 -1.5	92 10	92 10.6	117 9.0	112 103	89 15.4	96 62	76 -23	93 -26	107 0.7	112 20.2	107 -13.0	84 2.2	101 32.5	104 0	107 20	98 0.45	108 1.36	102 0.13
GIJ 220127 94692985	1	BWJ 180088 PSF 190188		113 71	91 70	96 63	131 70	98 39	102 58	99 69	92 28	99 52	94 21	78 -6	116 -0.64	86 0.3	74 -16	91 10.0	96 2.3	102 79	93 19.0	95 60	99 34	96 -30	100 0.3	103 14.5	116 -18.3	86 1.9	97 30.1	97 -6	97 11	97 0.36	106 1.04	100 -0.10
GIJ 220131 97118475				95 31	78 29	120 41	91 59							102 26	98 1.14	94 -0.7	108 33	78 3.3	120 9.8	93 56							93 27.4							
GIJ 220136 94692993		GZV 180394 GIJ 210006		120 66	74 66	95 59	136 68	103 32	92 54	81 65	87 22	89 48	83 15	69 -19	120 -1.14	96 -1.0	69 -24	74 1.0	95 2.2	85 38	74 1.6	90 43	73 -29	85 -11	98 0.2	87 4.8	112 -15.9	98 -0.2	95 28.8	88 -13	87 2	83 -1.02	92 -1.16	96 -0.43
GIJ 220138 94693009	1	GZV 180394 GIJ 200021		108 68	92 68	88 59	116 69	102 36	94 56	90 66	88 28	91 50	87 21	87 6	107 0.24	99 -1.4	85 0	92 10.5	88 -0.1	89 46	95 20.8	104 94	94 21	101 -38	96 0.1	95 9.9	111 -15.3	102 -1.0	93 27.6	99 -4	100 14	95 0.20	92 -1.22	93 -0.67

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
GIJ 220145 94693041		GZV 180207 PSF 140106		97 67	90 65	114 42	86 66	90 25	84 50	86 61	98 21	84 44	94 8	109 36	98 1.19	103 -1.9	114 42	90 9.6	114 8.1	96 63	94 19.5	98 71	112 66	87 -15	97 0.2	82 2.0	97 -7.1	105 -1.4	73 15.7	101 -3	102 16	91 -0.18	97 -0.34	103 0.22
GIJ 220146 94693058		GZV 160116 PSF 180180		79 69	113 68	95 62	80 69	97 35	91 56	101 67	109 23	93 49	110 12	116 45	76 3.51	98 -1.3	123 56	113 21.8	95 2.3	96 64	105 29.7	109 112	112 66	103 -42	93 -0.1	113 20.4	99 -8.4	95 0.3	96 29.7	119 12	116 28	110 1.73	98 -0.26	107 0.53
GIJ 220148 97118509		HC 160095		106 47	82 44	102 52	124 64	69 30			67 20		72 14	77 -7	103 0.67	102 -1.8	80 -7	82 5.4	102 4.3	95 61	81 7.8	74 -20	88 6	73 7	112 1.0	74 -3.0	78 3.2	85 2.1	78 18.7	97 -6	85 0	78 -1.55	93 -1.13	113 1.01
GIJ 220149 94693066	1	BWJ 180088 PSF 190128		94 71	105 71	99 64	113 71	97 42	104 59	108 70	94 32	101 54	100 25	92 13	94 1.56	87 0.2	86 2	105 17.7	99 3.5	113 104	108 32.5	100 78	110 60	110 -53	88 -0.3	115 21.8	114 -16.9	92 0.9	97 29.8	105 1	108 21	95 0.20	112 1.89	111 0.86
GIJ 220150 94693074	1	BWJ 180088 PSF 190161		103 72	96 70	94 62	127 70	111 41	108 58	101 69	91 30	104 52	95 21	83 1	102 0.75	90 -0.2	78 -10	96 12.8	94 1.9	104 82	96 21.1	95 62	95 23	102 -40	109 0.8	108 17.5	130 -25.9	99 -0.4	92 27.1	101 -2	103 16	103 1.03	107 1.23	104 0.31
GNG 220006 93568210		ABM 160168		100 59	94 60	102 53	101 65	102 29	94 49	91 59	83 26	90 44	85 24	97 19	102 0.78	95 -1.0	98 18	94 11.6	102 4.4	97 67	94 19.3	88 36	103 44	92 -23	95 0.1	95 9.8	93 -5.3	119 -4.0	82 20.9	105 1	98 12	89 -0.41	87 -1.97	89 -0.95
GNG 220007 93612547	2	NFS 170371 PSF 190181		101 72	114 70	79 67	131 72	98 39	113 59	118 70	95 46	109 56	95 45	76 -8	101 0.90	86 0.4	75 -14	114 22.4	79 -2.7	110 98	107 31.5	96 64	98 31	101 -37	97 0.1	101 13.3	97 -7.6	104 -1.2	94 28.3	96 -6	98 12	105 1.15	82 -2.85	77 -2.01
GNG 220008 93638104	1	PSF 190120 HT 140205		95 70	90 67	78 64	129 70	92 33	80 56	83 67	81 38	77 52	89 34	82 0	96 1.42	82 0.8	77 -12	90 9.8	78 -3.1	82 29	94 19.6	97 68	101 37	98 -33	96 0.1	102 14.1	96 -6.5	94 0.5	98 30.7	102 -1	101 14	110 1.68	84 -2.40	85 -1.34
GNG 220010 93705408	1	PSF 190120 ABM 180024		80 68	107 68	96 58	99 67	75 34	80 55	98 66	90 36	80 51	91 33	102 26	81 2.96	88 0.1	100 67	107 18.7	96 2.6	104 82	103 27.7	106 100	99 34	108 -50	92 -0.1	95 10.0	71 7.2	85 2.1	97 30.3	110 5	108 21	115 2.18	84 -2.50	79 -1.84
GNG 220012 93767366		GJN 150254 ABM 090373		92 71	83 70	110 69	110 70	105 42	87 59	82 70	85 43	84 56	91 43	84 2	92 1.85	89 0.0	89 5	83 5.9	110 6.9	99 71	86 12.9	83 14	102 40	82 -7	108 0.8	85 3.9	115 -17.6	101 -0.8	95 28.8	88 -13	88 3	89 -0.43	104 0.70	102 0.08
GNG 220013 93767374		GJN 150254 ABM 140402		90 71	78 70	111 66	120 71	109 42	87 59	80 69	84 43	84 56	88 43	78 -6	88 2.20	89 -0.1	83 -3	78 3.3	111 7.1	99 70	83 10.2	81 9	115 73	83 -9	108 0.8	84 3.3	120 -20.6	101 -0.7	98 30.7	86 -14	85 1	87 -0.65	104 0.71	101 0.06
GNG 220014 93784643		GJN 150254 ABM 110272		89 70	93 71	107 65	114 71	95 42	90 59	94 70	83 43	87 56	94 43	82 -1	87 2.31	90 -0.2	86 1	93 11.0	107 5.8	107 91	89 15.1	82 12	77 -19	81 -5	108 0.8	85 3.8	106 -12.4	93 0.7	91 26.7	88 -13	89 4	94 0.12	106 1.07	105 0.33

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
			Sire ID Dam ID																															
GNG 220018 94060563		HT	140082	104 66	93 60	106 53	99 64	103 26	98 50	94 60			87 11	101 25	100 0.96	108 -2.7	99 20	93 11.5	106 5.6	100 73	90 16.5	83 17	83 -4	77 2	97 0.2	90 6.9	99 -8.5	120 -4.1	78 18.9	104 0	99 12	87 -0.58	86 -2.18	99 -0.18
GNG 220052 94690237		GNG	180106	97 60	84 54	119 46	112 62								104 0.56	73 2.0	86 2	84 6.3	119 9.5	109 96	80 7.2								87 24.1					
GNG 220204 93568202		LMR	150331	98 65	95 46	89 52	95 64	100 27	85 45	83 52	76 20	80 40	82 23	102 26	97 1.28	102 -1.8	104 29	95 12.2	89 0.4	84 35	92 17.7	79 -1	102 40	79 -3	94 0.0	87 4.9	98 -8.1	113 -2.9	83 21.8	92 -10	86 2	86 -0.75	89 -1.75	108 0.62
PSF 220001 92964675	3	SYF FUZ	160103 130020	94 74	111 70	93 65	97 70	83 44	93 60	105 70	97 38	92 56	99 30	103 27	98 1.23	91 -0.3	102 25	111 20.7	93 1.4	102 79	111 35.0	96 64	98 30	90 -20	80 -0.8	84 3.3	95 -6.5	81 2.8	94 28.4	96 -6	96 10	107 1.36	87 -1.99	97 -0.30
PSF 220007 93484772		ABM	120260	121 63	88 63	99 61	91 64	93 27	90 51	86 63	84 20	86 45	90 19	109 36	120 -1.11	117 -3.9	109 36	88 8.6	99 3.5	84 36	88 14.3	90 40	86 1	86 -14	93 -0.1	87 5.0	97 -7.2	105 -1.4	82 21.3	104 0	96 10	89 -0.37	90 -1.50	103 0.21
PSF 220011 93484798		ABM	160230	95 60	82 55	86 50	92 63	113 14	73 44	60 56				102 0.72	86 0.2		108 34	82 5.1	86 -0.5	68 -3	77 4.2	80 3			97 0.2	84 3.4	113 -16.6	86 23.4	96 -6	89 4				
PSF 220014 93484806	2	SYF NFS	160103 120176	96 73	109 72	110 69	99 72	91 41	106 60	112 71	95 40	103 56	98 36	104 28	98 1.14	92 -0.5	99 21	109 19.5	110 6.9	117 115	106 30.5	98 71	90 12	98 -34	110 0.9	92 7.9	104 -11.5	83 2.5	100 31.9	112 7	107 20	105 1.16	99 -0.13	90 -0.90
SMB 220001 99159410				85 26	80 23	118 40	93 59							92 1.81	80 1.1		105 29	80 4.0	118 9.3	94 59								92 26.9						
SMB 220002 99158362				93 35	76 31	109 53	82 63							98 1.14	96 -1.0		119 50	76 2.2	109 6.4	78 20	70 -1.9							92 27.1						
SMB 220005 99158396				96 26	73 23	101 40	109 59							101 0.87	79 1.2		89 6	73 0.3	101 4.0	80 24								92 26.9						
SMB 220006 99158404				105 26	79 22	126 40	108 59							104 0.53	98 -1.3		89 6	79 3.5	126 11.7	108 94	70 -1.5							92 26.9						
SMB 220313 99158412				100 36	75 31	111 53	103 59							103 0.66	91 -0.4		95 14	75 1.4	111 7.0	88 44								92 26.9						

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																															
SMB 220314 99158420				104 26	74 23	111 40								106 0.39 24				74 1.2 23	111 7.1 40		66 -5.0 24						92 26.8 16							
SMB 220317 99159428				102 36	78 31	122 53	94 59							103 0.63 34	101 -1.7 46		104 28 59	78 3.0 31	122 10.6 53	96 64 48	70 -1.4 24						93 27.9 23							
SMB 220318 99158438				110 36	70 31	101 53	108 59							111 -0.17 34	100 -1.6 46		90 8 59	70 -1.1 31	101 4.0 53	76 16 48							92 26.9 23							
SMB 220319 99158446				103 26	73 22	106 40								106 0.37 24				73 0.3 22	106 5.4 40		66 -5.2 11							86 23.3 16						
SMB 220323 99158453				111 36	69 31	97 53	119 59							112 -0.28 34	97 -1.1 46		84 -2 59	69 -1.8 31	97 2.8 53	74 11 48							92 27.0 23							
SMB 220334 99159444				117 36	63 31	81 53	115 59							117 -0.83 34	101 -1.8 46		86 2 59	63 -4.8 31	81 -2.2 53	52 -42 48							92 27.0 23							
SMB 220340 99158479				100 26	80 23	130 40	87 59							101 0.90 24	103 -1.9 39		111 38 59	80 4.3 23	130 12.8 40	101 75 41							92 26.9 22							
SMB 220343 99158487				106 26	68 22	91 40								109 0.03 24				68 -2.2 22	91 1.1 40		62 -9.1 12							86 23.4 16						
SMB 220344 99158495				105 26	76 23	117 40	91 59							106 0.40 24	105 -2.2 39		108 34 59	76 1.9 23	117 8.9 40	88 44 41							92 26.9 22							
SMB 220345 99158503				102 26	80 23	132 40	97 59							102 0.79 24	100 -1.6 38		100 21 59	80 4.4 23	132 13.4 40	109 95 41							92 27.0 22							
SMB 220358 99158529				99 26	78 23	123 40	97 59							101 0.89 24	95 -0.9 39		100 22 59	78 3.3 23	123 10.6 40	99 71 41							92 26.9 22							
SMB 220359 99158537				97 26	77 23	116 40	99 59							100 0.95 24	90 -0.3 39		98 20 59	77 2.5 23	116 8.6 40	93 56 41							92 26.9 22							

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
			Sire ID Dam ID																															
SMB 220360 99158545				90 26	82 23	131 40	91 59								94 1.59 24	90 -0.3 39		107 32 59	82 5.4 23	131 13.2 40	106 87 41							92 26.9 22						
SMB 220361 99159436				100 26	73 23	105 40	100 59								103 0.61 24	92 -0.5 39		98 19 59	73 0.5 23	105 5.3 40	80 25 41							92 26.9 22						
SMB 220362 99158552				92 26	81 23	128 40	80 59								95 1.46 24	98 -1.3 39		122 54 59	81 4.9 23	128 12.4 40	96 63 41							91 26.4 16						
SMB 220364 99158560				111 36	70 31	105 53	120 59								111 -0.18 34	97 -1.2 46		83 -2 59	70 -1.1 31	105 5.2 53	83 33 48	63 -8.1 24						94 28.0 23						
SMB 220366 99158578				95 26	71 23	96 40	97 59								101 0.86 24	86 0.3 39		102 25 59	71 -0.4 23	96 2.5 40	69 -2 41							91 26.4 16						
SMB 220368 99158586				105 36	70 31	98 53	120 59								108 0.14 34	87 0.2 46		83 -3 59	70 -1.2 31	98 3.1 53	77 17 48	65 -6.6 24						93 27.9 23						
SMB 220371 99158594				106 36	75 31	112 53	106 59								106 0.32 34	98 -1.2 46		92 10 59	75 1.5 31	112 7.4 53	91 51 48	67 -4.1 24						93 27.9 23						
SMB 220372 99158602				101 26	76 23	117 40	112 59								103 0.63 24	89 -0.1 39		86 2 59	76 2.1 23	117 8.8 40	99 71 41							91 26.4 16						
SMB 220377 99158610				106 26	70 22	101 40									108 0.11 24				70 -1.0 22	101 4.1 40		64 -6.8 24						92 26.9 16						
SMB 220396 99158628				101 26	77 23	119 40	94 59								103 0.67 24	99 -1.5 39		104 28 59	77 2.5 23	119 9.4 40	92 54 41							92 27.0 22						
SMB 220420 99158636				112 26	69 23	98 40	111 59								112 -0.33 24	101 -1.7 39		88 5 59	69 -1.8 23	98 3.0 40	73 8 41							92 26.9 22						
SMB 220422 99158644				123 35	64 31	89 53	134 59								121 -1.21 33	105 -2.3 45		71 -21 59	64 -4.3 31	89 0.2 53	67 -8 48							88 24.6 23						

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																															
SMB 220423 99158651				102 36	71 31	101 53	103 59							105 0.42 34	91 -0.4 46		95 15 59	71 -0.3 31	101 3.9 53	76 15 48						92 26.9 23								
SMB 220424 99158669				107 26	79 23	131 40	101 59							106 0.37 24	105 -2.3 38		95 15 59	79 3.7 23	131 13.2 40	110 97 41						92 27.0 22								
SMB 220501 99998478				95 26	79 23	121 40	91 59							98 1.14 24	94 -0.8 39		108 33 59	79 3.5 23	121 10.3 40	94 60 41						92 27.0 22								
SMB 220502 99998486				99 26										102 0.80 24													83 21.5 16							
SMB 220503 99998494				103 26										104 0.51 24													83 21.5 16							
SMB 220504 99998502				107 26	71 23	103 40	119 59							108 0.11 24	92 -0.5 39		84 -2 59	71 -0.4 23	103 4.8 40	83 33 41						91 26.4 16								
SMB 220505 99998510				95 26	80 23	126 40	103 59							98 1.19 24	88 0.1 39		94 13 59	80 4.2 23	126 11.6 40	107 89 41						91 26.4 16								
SMB 220506 99998528				105 26										106 0.33 24													83 21.5 16							
SMB 220507 99998536				93 26	81 23	129 40	88 59							96 1.36 24	95 -0.9 39		110 37 59	81 4.8 23	129 12.6 40	102 77 41						91 26.4 16								
SMB 220508 99998544				98 26	77 23	117 40	111 59							101 0.86 24	86 0.3 39		87 3 59	77 2.5 23	117 8.9 40	99 72 41						91 26.4 16								
SMB 220509 99998551				103 26	75 23	115 40	110 59							104 0.53 24	92 -0.5 39		88 5 59	75 1.8 23	115 8.3 40	96 63 41						91 26.4 16								
SMB 220510 99998569				95 26	76 23	114 40	88 59							99 1.05 24	95 -0.9 39		111 39 59	76 2.3 23	114 7.9 40	85 37 41						91 26.4 16								

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
SMB 220511 99998577				102 26	72 23	104 40	101 59							105 0.43 24	93 -0.7 39		97 17 59	72 0.1 23	104 4.8 40	78 21 41							91 26.4 16							
SMB 220512 99998585				104 26	74 23	110 40	103 59							105 0.40 24	96 -1.0 39		94 14 59	74 1.0 23	110 6.9 40	87 42 41							91 26.4 16							
SMB 220513 99998593				110 26										110 -0.02 24														84 22.0 22						
SMB 220514 99998601				96 26	78 23	119 40	95 59							99 1.06 24	92 -0.5 39		102 25 59	78 3.1 23	119 9.6 40	94 60 41							91 26.4 16							
SMB 220515 99998973				109 26	70 23	102 40	110 59							110 -0.05 24	97 -1.2 39		89 6 59	70 -0.9 23	102 4.2 40	78 21 41							91 26.4 16							
SMB 220517 99998981				98 26	74 23	107 40	88 59							102 0.81 24	97 -1.1 39		113 41 59	74 1.1 23	107 5.9 40	77 18 41							91 26.4 16							
SMB 220518 99998999				98 26	78 23	121 40	93 59							100 0.96 24	96 -1.0 39		105 29 59	78 3.3 23	121 10.3 40	95 62 41							91 26.4 16							
SMB 220519 99999005				98 26	75 23	111 40	86 59							101 0.84 24	98 -1.3 39		114 43 59	75 1.6 23	111 6.9 40	80 25 41							91 26.4 16							
SMB 220520 99999013				98 26	78 23	122 40	92 59							101 0.91 24	97 -1.2 39		106 31 59	78 3.2 23	122 10.3 40	95 61 41							91 26.4 16							
SMB 220521 99999021				97 26	75 23	109 40	102 59							101 0.84 24	88 0.0 39		96 16 59	75 1.4 23	109 6.5 40	86 39 41							91 26.4 16							
SMB 220522 99999039				102 26	72 23	104 40	93 59							105 0.44 24	98 -1.3 39		106 31 59	72 0.1 23	104 4.9 40	75 14 41							91 26.4 16							
SMB 220523 99999062				98 26	75 23	111 40	88 59							101 0.83 24	97 -1.2 39		112 40 59	75 1.6 23	111 7.0 40	81 28 41							91 26.4 16							

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
SMB 220524 99999070				97 26	79 23	125 40	93 59							99 1.03 24	96 -1.0 39		105 29 59	79 3.8 23	125 11.3 40	99 71 41							91 26.4 16							
SMB 220525 99999088				101 26										103 0.67 24														83 21.5 16						
SMB 220526 99999096				105 26	74 23	112 40	110 59							106 0.31 24	95 -0.9 39		88 4 59	74 1.1 23	112 7.5 40	92 54 41							91 26.4 16							
SMB 220527 99999229				102 26	76 23	117 40	116 59							104 0.57 24	90 -0.2 39		85 0 59	76 2.1 23	117 8.8 40	100 73 41							91 26.4 16							
SMB 220528 99999104				100 26	77 23	119 40	93 59							102 0.77 24	98 -1.4 39		106 30 59	77 2.7 23	119 9.6 40	92 54 41							91 26.4 16							
SMB 220529 99999112				95 26	79 23	124 40	89 59							98 1.17 24	95 -1.0 39		109 36 59	79 3.9 23	124 11.0 40	96 65 41							91 26.4 16							
GIJ 230004 94693140		HC 180153 ABM 130224		105 66	83 65	101 58	125 68	90 32	86 53	88 64	82 20	83 46	81 12	79 -5 59	103 0.70 70	98 -1.3 63	79 -9 68	83 5.9 65	101 4.0 58	96 63 64	83 10.0 60	82 10 31	95 24 9	79 -3 8	100 0.3 38	79 0.1 36	99 -8.3 37	94 0.5 14	88 24.9 45	94 -8 35	87 2 31	83 -1.04 12	101 0.19 13	98 -0.23 13
GIJ 230010 94912417		HC 180153 GIJ 160010		94 66	86 66	96 58	115 68	84 31	74 54	80 65	85 20	73 47	84 12	85 4 57	97 1.28 70	81 1.0 63	86 1 68	86 7.4 66	96 2.5 58	90 50 64	79 6.3 61	84 18 31	88 8 9	80 -4 8	100 0.3 38	82 2.2 36	90 -3.6 37	86 2.0 14	92 27.1 43	92 -10 35	89 4 31	86 -0.69 12	102 0.32 13	100 -0.03 13
GIJ 230017 94912466	1	BWJ 180088 ABM 150166		109 71	98 72	79 65	126 71	101 43	101 60	99 70	87 36	97 55	87 30	80 -4 64	107 0.21 74	99 -1.5 69	80 -8 71	98 14.1 72	79 -2.7 65	90 50 69	101 26.1 68	89 39 41	103 42 20	103 -42 28	106 0.7 48	106 16.1 46	110 -14.6 50	98 -0.3 26	97 30.1 54	96 -6 45	94 9 42	96 0.32 30	103 0.51 31	83 -1.50 30
GIJ 230026 94912524		GZV 180207 PSF 180176		100 67	96 67	122 57	83 67	94 25	97 53	99 65	104 21	97 47	103 8	111 38 58	100 0.97 71	106 -2.4 63	118 48 67	96 13.0 67	122 10.3 57	105 86 64	92 17.8 44	104 95 32	97 30 6	89 -19 7	99 0.3 32	89 6.1 38	96 -6.8 21	100 -0.6 10	85 22.7 43	104 0 37	111 24 33	100 0.68 8	98 -0.23 9	106 0.46 8
GIJ 230036 96373394		BWJ 180088 PSF 150101		85 67	90 68	108 56	111 54	102 33	89 53	87 64	90 24	87 47	92 16	91 11 38	91 1.91 71	71 2.4 59	88 4 54	90 9.6 68	108 6.3 56	105 85 59	90 16.2 68	93 52 31	105 48 11	96 -29 13	107 0.7 38	110 18.9 36	119 -19.8 34	89 1.3 18	96 29.7 46	100 -3 35	101 14 31	92 -0.10 15	108 1.38 17	102 0.08 15
GIJ 230039 96373428		BWJ 180088 PSF 180182		98 67	83 68	101 56	120 55	104 33	88 53	82 64	87 24	85 47	89 16	86 5 47	101 0.88 71	81 0.9 59	83 -2 55	83 5.7 68	101 4.2 56	93 57 60	84 11.0 68	90 41 31	106 51 11	94 -27 13	106 0.7 38	108 17.5 36	118 -19.4 35	91 1.1 18	99 31.4 46	96 -6 35	96 10 31	89 -0.38 15	108 1.39 17	101 0.06 15

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
			Sire ID Dam ID																															
GIJ 230040 96373436	2	BWJ 200072 GIJ 210056		116 64	81 66	107 43	136 43	90 29	97 48	95 58	73 26	90 44	73 30	70 -17 33	115 -0.60 70	93 -0.6 51	68 -25 43	81 4.6 66	107 5.8 43	107 90 51	81 7.9 66	80 4 33	76 -22 12	88 -16 15	111 0.9 42	91 7.3 40	106 -12.7 27	93 0.7 16	82 21.2 44	94 -8 38	86 2 34	81 -1.25 28	103 0.58 33	106 0.47 29
GIJ 230046 96373485		BWJ 180088 ABM 140316		91 69	91 69	99 58	116 55	101 34	89 54	88 65	85 24	86 48	89 16	88 7 38	93 1.71 73	81 1.0 61	85 0 55	91 9.9 69	99 3.4 58	98 69 61	93 18.6 68	89 36 31	88 6 11	90 -21 13	105 0.6 38	105 15.7 36	119 -20.0 35	97 0.0 18	87 24.0 49	100 -3 35	97 11 31	89 -0.41 15	108 1.25 17	99 -0.12 15
GIJ 230049 96373493	1	CEF 180493 GIJ 200090		116 69	87 69	101 59	125 68	114 34	110 56	96 67	98 34	107 52	97 38	80 -4 37	118 -0.86 73	95 -0.9 65	79 -8 68	87 8.0 69	101 4.0 59	100 74 65	91 17.0 68	97 67 37	102 42 21	92 -23 28	97 0.1 44	88 5.9 42	115 -17.6 35	108 -2.0 21	104 34.5 47	94 -8 41	98 12 37	89 -0.44 36	104 0.68 39	95 -0.44 36
GIJ 230052 96373519		BWJ 180088 PSF 140107		109 67	85 68	115 55	104 54	98 33	96 53	92 64	87 24	93 47	91 16	96 18 47	108 0.14 71	104 -2.1 59	93 12 54	85 7.2 68	115 8.4 55	104 82 59	88 14.5 67	91 44 31	83 -4 11	91 -22 13	106 0.6 38	107 16.8 36	115 -17.9 34	93 0.7 18	88 24.9 47	103 -1 35	101 14 31	90 -0.27 15	108 1.25 17	99 -0.11 15
GIJ 230059 96373915		GZV 180207 PSF 180212		121 65	86 68	125 49	100 48	98 25	106 49	100 61	101 21	105 43	100 8	95 16 39	118 -0.85 71	118 -4.0 54	97 18 48	86 7.3 68	125 11.4 49	110 97 55	82 9.0 68	102 86 32	88 7 6	86 -14 7	98 0.2 32	87 4.8 38	95 -5.9 23	103 -1.0 11	92 26.8 42	101 -3 37	108 20 33	97 0.40 8	98 -0.22 9	106 0.44 8
GIJ 230061 96373576	1	CEF 180493 GIJ 200066		109 67	87 70	99 51	118 51	106 34	99 53	91 64	90 34	96 49	86 37	82 -1 37	109 -0.02 73	96 -1.1 57	84 -1 51	87 8.2 70	99 3.5 51	96 63 57	95 20.7 70	103 90 37	117 76 19	100 -37 27	89 -0.3 44	87 5.2 43	113 -16.5 35	104 -1.4 20	96 29.4 46	99 -4 41	100 14 37	91 -0.22 35	99 -0.09 39	93 -0.66 36
GIJ 230065 96373592	2	BWJ 200072 GIJ 210081		113 65	84 68	109 44	119 44	100 30	99 49	93 60	84 26	94 44	84 30	85 4 33	114 -0.44 72	98 -1.3 52	83 -3 44	84 6.2 68	109 6.5 44	102 77 52	82 9.1 68	89 36 33	80 -14 12	94 -26 15	110 0.9 42	96 10.5 40	116 -18.2 30	90 1.1 17	95 28.6 44	96 -6 38	94 9 34	89 -0.42 28	107 1.13 33	101 0.01 29
GIJ 230067 96373923		GZV 180207 PSF 140109		114 66	82 68	104 51	119 48	95 26	92 50	89 62	93 21	91 44	91 8	81 -2 28	111 -0.16 71	109 -2.8 55	83 -2 48	82 5.1 68	104 4.9 51	95 60 56	84 10.8 67	94 56 32	95 23 6	82 -7 7	96 0.1 32	78 -0.4 38	100 -8.8 23	107 -1.8 11	77 17.8 44	95 -7 37	96 10 33	89 -0.44 8	98 -0.34 9	103 0.20 8
GIJ 230068 96373931		CEF 180493 GIJ 190058		98 66	85 67	106 51	128 48	108 30	98 50	91 61	91 28	96 46	92 34	74 -11 35	101 0.85 71	77 1.5 55	76 -13 48	85 7.0 67	106 5.5 51	105 85 55	83 9.6 67	94 55 33	87 6 18	85 -12 22	94 0.0 39	84 3.3 37	114 -17.2 29	102 -0.9 18	97 29.9 44	93 -9 36	95 10 33	87 -0.62 33	99 -0.06 35	97 -0.35 33
GIJ 230075 96373642	1	BWJ 200072 GIJ 210126		124 65	80 67	94 45	108 43	91 28	84 49	79 60	79 26	80 44	76 30	89 8 31	124 -1.57 71	109 -2.7 52	91 8 43	80 4.1 67	94 1.9 45	80 24 52	83 9.8 66	84 20 34	88 7 12	91 -21 14	103 0.5 41	89 6.2 40	99 -8.7 26	96 0.1 15	85 22.8 44	98 -4 39	87 3 34	85 -0.80 28	98 -0.22 32	108 0.65 28
GIJ 230078 96373949		GZV 180207 GIJ 110016		97 63	86 65	103 47	102 44	91 25	79 47	80 59	94 21	79 42	90 8	92 13 27	98 1.15 69	93 -0.6 51	96 16 44	86 7.3 65	103 4.7 47	91 52 52	89 14.9 66	95 59 32	103 44 6	83 -9 7	96 0.1 32	79 0.1 38	98 -7.9 21	105 -1.4 10	72 15.0 43	96 -6 37	97 11 33	89 -0.45 8	98 -0.33 9	103 0.20 8
GIJ 230081 96373956		BWJ 180088 GIJ 120024		128 65	71 65	99 54	126 54	99 32	90 51	79 61	82 24	86 46	81 16	81 -2 38	125 -1.67 69	113 -3.4 57	79 -9 54	71 -0.4 65	99 3.3 54	81 27 58	80 6.8 66	84 20 31	107 52 11	90 -20 13	105 0.6 38	101 13.7 36	120 -20.4 34	94 0.6 18	87 23.9 44	94 -8 35	89 4 31	82 -1.07 15	108 1.27 17	99 -0.17 15

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 -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																															
GIJ 230087 96373964		HC 180153 GIJ 160025		95 65	83 66	96 50	125 49	91 27	79 49	81 61	83 20	77 43	81 12	80 -3 34	97 1.30 70	80 1.2 55	80 -8 49	83 5.9 66	96 2.6 50	91 52 55	78 5.8 65	82 11 31	102 41 9	81 -5 8	100 0.3 38	81 1.3 36	99 -8.4 26	90 1.2 13	93 27.5 42	89 -12 35	85 0 31	84 -0.94 12	102 0.33 13	100 -0.04 13
GIJ 230094 96373972		BWJ 180088 PSF 180195		91 66	96 67	111 54	117 54	100 33	101 52	101 63	92 24	98 46	97 16	88 8 38	93 1.70 71	81 1.0 58	84 -1 54	96 12.7 67	111 7.0 54	115 110 58	92 18.2 66	95 62 31	100 36 11	97 -31 13	107 0.7 38	113 20.3 36	117 -18.8 34	89 1.4 18	94 28.0 47	103 0 35	106 19 31	96 0.28 15	108 1.37 17	102 0.11 15
GIJ 230108 96373998		BWJ 180088 GIJ 160050		109 68	93 69	105 57	105 55	101 33	101 54	97 65	92 24	98 48	94 16	96 18 38	109 0.08 72	103 -2.0 60	93 11 55	93 11.2 69	105 5.4 57	102 79 60	91 16.8 68	95 60 31	115 73 11	98 -34 13	107 0.7 38	112 20.2 36	116 -18.0 34	90 1.3 18	96 29.3 47	102 -1 35	104 17 31	94 0.09 15	108 1.38 17	102 0.10 15
GIJ 230113 96374004	1	GZV 180207 GIJ 210015		108 67	94 69	97 48	95 48	92 29	90 51	91 62	102 24	91 46	95 12	98 21 31	107 0.21 73	108 -2.7 54	104 27 48	94 12.0 69	97 2.9 48	91 51 55	94 19.9 70	103 89 35	113 67 7	95 -28 10	93 -0.1 35	82 2.0 42	95 -5.9 28	105 -1.4 14	81 20.3 45	97 -5 41	102 15 36	94 0.07 11	101 0.29 12	109 0.70 11
GIJ 230118 96374020		GZV 180207 PSF 180180		111 65	82 68	111 50	107 48	96 25	90 50	85 62	98 21	90 44	92 8	86 5 31	111 -0.20 71	101 -1.8 54	91 9 48	82 5.1 68	111 7.2 50	97 67 55	79 6.7 68	98 71 32	109 56 6	87 -15 7	97 0.2 32	83 2.8 38	100 -9.2 23	101 -0.7 10	83 21.8 43	95 -7 37	100 13 33	91 -0.23 8	98 -0.20 9	105 0.39 8
GIJ 230119 96374012		GZV 180207 GIJ 170017		110 65	83 67	109 49	108 47	95 26	90 49	86 61	98 21	90 43	93 8	88 7 30	111 -0.18 71	99 -1.4 54	90 7 47	83 5.9 67	109 6.4 49	97 66 54	83 9.9 67	98 72 32	111 62 6	87 -15 7	97 0.2 32	84 2.9 38	97 -7.4 23	100 -0.6 10	86 23.2 44	95 -7 37	100 14 33	92 -0.15 8	98 -0.20 9	105 0.40 8
GIJ 230121 96374038	1	CEF 180493 GIJ 200017		104 68	94 70	111 52	108 51	108 35	107 53	99 64	95 31	104 49	93 35	88 8 42	107 0.21 73	89 -0.1 57	90 7 51	94 11.6 70	111 7.1 52	110 97 58	99 23.9 70	97 68 36	117 76 19	95 -29 23	99 0.2 43	93 8.8 41	121 -20.9 37	98 -0.3 21	99 31.3 47	95 -7 40	100 14 37	88 -0.49 34	106 1.04 36	97 -0.27 34
GIJ 230123 96373725	3	BWJ 200072 GIJ 210064		108 67	96 69	110 47	108 46	103 32	108 51	104 62	91 27	104 46	91 32	94 15 34	107 0.27 73	101 -1.7 54	90 7 46	96 12.9 69	110 6.8 47	111 101 54	97 22.6 68	94 56 34	92 16 13	100 -36 17	112 1.0 43	101 13.5 41	115 -17.4 32	99 -0.3 18	93 27.6 45	103 -1 39	102 16 35	94 0.05 29	109 1.44 34	100 -0.05 30
GIJ 230124 96374046	1	CEF 180493 GIJ 200085		116 68	91 70	88 52	106 51	106 35	96 53	87 64	96 32	95 49	93 34	91 11 39	116 -0.71 73	106 -2.3 57	93 12 51	91 10.0 70	88 0.0 52	84 35 58	97 22.4 70	97 67 37	108 54 19	92 -24 23	89 -0.3 43	86 4.6 42	113 -16.5 36	103 -1.2 21	96 29.6 47	97 -6 41	95 9 38	90 -0.34 33	101 0.17 36	98 -0.20 33
GIJ 230126 96373758	2	BWJ 200072 GIJ 210091		90 66	102 69	119 45	96 45	95 30	101 50	104 61	93 26	99 45	92 30	105 30 41	92 1.82 72	91 -0.3 53	102 24 45	102 15.8 69	119 9.6 45	117 114 53	102 27.0 68	97 68 33	113 67 12	104 -43 15	112 1.0 42	104 15.2 40	108 -13.8 30	89 1.3 17	95 28.5 44	107 2 38	108 21 34	95 0.22 28	107 1.10 33	101 0.06 29
GIJ 230127 96374053		GZV 180207 PSF 180175		101 65	91 68	117 50	98 49	97 26	96 50	94 62	101 21	96 44	98 8	97 20 30	101 0.83 71	101 -1.7 55	100 22 49	91 10.1 68	117 8.9 50	106 88 56	88 13.9 68	101 84 32	102 40 6	88 -17 7	98 0.2 32	86 4.5 38	99 -8.2 25	102 -1.0 11	85 22.9 43	99 -4 37	106 19 33	95 0.23 8	98 -0.22 9	106 0.43 8
GIJ 230139 96374061		CEF 180493 GIJ 200002		124 66	78 68	110 51	124 50	106 31	104 51	91 62	91 28	100 46	91 34	77 -7 35	123 -1.47 71	105 -2.2 56	79 -8 50	78 3.0 68	110 6.7 51	99 70 56	78 5.5 67	93 52 33	86 1 18	84 -11 22	94 0.0 39	83 2.7 37	109 -14.2 31	102 -0.9 18	99 31.5 44	92 -10 36	94 8 33	86 -0.75 33	99 -0.05 35	96 -0.36 33

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
GIJ 230141 96374079		GZV 180207 GIJ 170099		112 64	85 67	101 47	102 47	96 24	88 48	84 60	97 21	88 43	94 8	93 14	112 -0.25	106 -2.4	96 16	85 7.0	101 4.0	89 46	83 9.7	97 67	100 35	85 -12	97 0.2	82 2.2	100 -9.2	101 -0.7	83 21.7	94 -8	98 12	92 -0.09	98 -0.21	105 0.40
GIJ 230143 96374087		CEF 180493 GIJ 190021		106 65	83 67	103 50	123 49	110 31	98 50	88 61	90 28	95 46	90 34	79 -5	107 0.24	90 -0.2	81 -6	83 5.8	103 4.8	97 67	81 7.9	92 49	88 7	84 -10	94 0.0	83 2.4	117 -19.0	102 -0.9	99 31.3	91 -10	93 7	85 -0.79	99 -0.05	96 -0.36
GIJ 230147 96374095		GZV 180207 PSF 140105		102 66	88 68	117 51	99 47	92 25	91 50	91 62	98 21	91 44	93 8	95 17	101 0.87	101 -1.7	98 19	88 8.7	117 8.9	104 84	92 17.5	98 74	112 64	87 -16	97 0.2	82 2.3	97 -7.1	105 -1.4	77 17.8	102 -2	103 17	91 -0.26	97 -0.34	103 0.21
GIJ 230151 96373774	1	KVB 200103 GIJ 210114		119 67	89 69	113 47	100 46	103 32	106 51	97 62	99 27	104 46	98 17	99 23	120 -1.16	106 -2.3	97 18	89 9.3	113 7.8	103 80	99 24.0	98 71	98 31	93 -25	95 0.0	102 14.1	108 -13.8	102 -1.0	96 29.4	101 -3	101 15	96 0.33	103 0.60	106 0.43
GIJ 230152 96374129		CEF 180493 PSF 180181		104 66	91 68	123 52	117 50	111 31	115 51	105 62	96 28	111 46	100 34	83 0	107 0.23	88 0.0	84 -1	91 10.1	123 10.6	122 125	88 14.6	99 76	72 -32	87 -15	95 0.1	89 6.0	113 -16.3	104 -1.3	103 33.9	100 37	106 30	94 33	99 35	97 33
GIJ 230155 96374137	1	CEF 180493 GIJ 210004		86 68	107 70	103 51	96 51	107 34	103 53	102 64	96 33	101 49	100 37	100 24	88 2.24	89 -0.1	103 26	107 18.6	103 4.6	107 91	106 30.2	110 117	107 53	103 -41	93 -0.1	96 10.3	112 -16.2	103 -1.0	100 31.6	105 1	113 25	103 0.97	99 -0.06	95 -0.47
GIJ 230161 96374566	1	CEF 180493 GIJ 200020		92 67	96 70	108 51	120 51	101 35	101 53	100 64	94 31	99 49	95 35	85 3	97 1.34	75 1.8	83 -3	96 12.6	108 6.2	114 106	98 23.4	96 64	95 25	92 -23	98 0.2	92 8.1	118 -19.2	90 1.2	99 31.4	94 -8	99 13	89 -0.37	106 1.04	98 -0.26
GIJ 230162 96374574		GZV 180207 PSF 180214		115 65	87 67	102 50	106 47	96 25	94 49	90 61	100 21	94 43	95 8	90 9	111 -0.22	113 -3.3	92 10	87 8.0	102 4.4	94 58	86 12.2	100 78	129 105	91 -21	98 0.2	85 3.9	100 -9.0	101 -0.7	84 22.2	97 -6	102 15	93 0.00	98 -0.21	106 0.41
GIJ 230165 96374590		GZV 180207 PSF 140117		92 67	90 68	110 52	100 49	96 27	86 51	87 62	97 21	86 45	92 8	95 17	93 1.68	92 -0.5	98 19	90 9.3	110 6.9	100 74	92 18.1	97 69	110 60	86 -14	97 0.2	81 1.6	104 -11.1	105 -1.4	77 18.2	100 -3	101 15	90 -0.27	97 -0.34	103 0.21
GIJ 230167 96374608	1	CEF 180493 PSF 190186		96 68	102 70	109 52	103 51	102 34	106 53	105 64	97 32	103 49	96 36	93 14	98 1.21	91 -0.3	95 14	102 16.0	109 6.4	113 104	104 28.4	100 78	85 -1	88 -17	88 -0.3	79 0.4	108 -13.9	102 -0.8	95 29.1	98 -5	100 13	93 -0.02	97 -0.48	93 -0.61
GIJ 230168 96374616	1	CEF 180493 GIJ 200069		116 68	86 70	108 52	118 51	103 34	104 53	96 64	99 34	103 49	98 38	84 1	118 -0.94	96 -1.0	84 -1	86 7.5	108 6.3	103 81	90 16.5	98 71	103 43	93 -24	97 0.1	89 6.4	103 -10.6	104 -1.4	98 30.9	96 -7	100 13	89 -0.37	104 0.67	96 -0.44
GIJ 230174 96374624	1	CEF 180493 PSF 190188		99 68	97 70	103 52	111 51	103 34	102 53	100 64	100 32	101 49	96 36	86 4	102 0.77	87 0.2	88 4	97 13.5	103 4.7	107 91	99 24.4	101 84	111 63	93 -25	89 -0.3	82 2.0	111 -15.2	99 -0.3	96 29.7	97 -5	100 14	94 0.05	97 -0.41	95 -0.52

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
GIJ 230180 96374699		BWJ 180088 GIJ 160010		113 68	81 68	104 56	128 56	100 33	96 53	89 64	86 24	92 47	90 16	79 40	114 72	92 60	77 56	81 68	104 56	98 60	79 5.8 68	89 38 31	82 -7 11	90 -20 13	106 0.6 38	107 16.8 36	119 -20.2 35	87 1.7 18	96 29.2 47	95 -7 35	95 9 31	90 -0.32 15	108 1.39 17	101 0.07 15
GIJ 230181 96374707		CEF 180493 GIJ 190045		91 66	98 68	128 51	97 50	101 31	106 51	104 62	99 28	104 46	102 34	97 19 37	95 1.47 71	86 0.2 56	99 21 50	98 13.8 68	128 12.2 51	122 126 56	96 21.1 66	102 86 33	85 -1 18	90 -20 22	96 0.1 39	91 7.5 37	103 -10.7 31	97 -0.1 18	100 32.1 44	104 0 36	110 23 33	95 0.18 33	99 -0.08 35	97 -0.29 33
SMB 230001 99158677				100 26	76 23	115 40								102 0.74 24			76 2.1 23	115 8.3 40									93 27.4 16							
SMB 230002 99158685				100 26	75 23	113 40								103 0.70 24			75 1.8 23	113 7.7 40									93 27.4 16							
SMB 230003 99159493				123 26	69 23	107 40								119 -1.02 24			69 -1.5 23	107 5.9 40									93 27.4 16							
SMB 230004 99159485				105 26	72 23	105 40								107 0.25 24			72 0.0 23	105 5.2 40									93 27.4 16							
SMB 230005 99158693				107 26	78 23	126 40								106 0.38 24			78 3.1 23	126 11.8 40									93 27.4 16							
SMB 230178 99999401				94 26	77 23	113 40								99 1.11 24			77 2.4 23	113 7.8 40									93 27.5 16							
SMB 230431 99160152				103 26	78 23	126 40	97 59							103 0.62 24	101 -1.7 38		100 23 59	78 3.4 23	126 11.7 40	102 78 41							93 27.5 16							
SMB 230432 99160160				107 26	74 23	113 40	103 59							107 0.22 24	100 -1.6 38		94 14 59	74 1.1 23	113 7.8 40	90 49 41							93 27.5 16							
SMB 230433 99160178				108 26	72 23	106 40	122 59							109 0.04 24	93 -0.7 39		81 -5 59	72 -0.1 23	106 5.7 40	88 44 41							93 27.5 16							
SMB 230435 99160186				99 26	76 23	116 40	107 59							102 0.81 24	88 0.0 39		91 8 59	76 2.3 23	116 8.5 40	96 64 41							93 27.5 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 -brth	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																															
SMB 230436 99160194				98 26	78 23	121 40	90 59							101 0.92 24	98 -1.3 39		109 35 59	78 3.1 23	121 10.1 40	93 56 41						93 27.5 16								
SMB 230439 99160228				100 26										103 0.70 24													85 22.5 16							
SMB 230443 99160244				100 26										103 0.70 24													85 22.5 16							
SMB 230453 99160277				98 26	77 23	119 40								101 0.90 24				77 2.9 23	119 9.7 40							93 27.5 16								
SMB 230454 99160285				94 26	77 23	114 40								99 1.10 24				77 2.4 23	114 7.9 40							93 27.5 16								
SMB 230471 99160319				109 26	73 23	112 40								109 0.06 24				73 0.7 23	112 7.3 40							93 27.5 16								
GIJ 240003 96917646		CEF 180493 PSF 130108		98 66	90 68	116 51	98 50	101 32	95 51	91 62	92 28	93 46	92 34	96 18 35	101 0.84 71	93 -0.6 56	100 22 50	90 9.5 68	116 8.7 51	104 84 56	93 18.5 58	94 58 33	88 7 18	85 -13 22	94 0.0 39	83 2.7 37	108 -13.5 31	103 -1.1 18	90 25.8 46	100 -3 36	99 13 33	86 -0.70 33	98 -0.20 35	94 -0.54 33
GIJ 240013 96917703		1	KVB 200103 GIJ 210055	112 65	95 68	119 46	103 46	94 31	107 50	105 61	97 26	104 45	99 17	98 21 28	113 -0.38 71	101 -1.8 53	94 14 46	95 12.0 68	119 9.5 46	114 108 53	97 21.9 50	95 61 35	100 35 21	90 -20 15	101 0.4 43	96 10.6 41	98 -8.0 32	94 0.6 18	99 31.2 42	97 -6 39	103 16 36	96 0.31 17	106 0.93 17	105 0.33 17
GNG 240027 97808349		1	GJN 190091 GNG 220006	113 52	99 66	97 42	95 45	89 28	95 46	97 57	92 35	93 44	92 32	105 30 22	114 -0.46 57	107 -2.5 45	105 29 45	99 14.4 66	97 2.7 42	94 58 51	103 27.9 66	97 69 35	108 56 13	87 -16 32	89 -0.3 42	90 7.1 41	88 -2.3 26	102 -0.9 15	87 24.1 42	93 -9 39	93 8 35	95 0.18 30	92 -1.25 34	104 0.24 30
GNG 240028 97808356		2	GJN 190091 PSF 220014	113 64	101 70	101 48	101 48	84 32	100 51	106 62	96 38	98 48	97 35	99 22 30	114 -0.48 70	104 -2.1 54	97 17 48	101 15.7 70	101 4.1 48	104 84 55	103 27.9 68	100 79 39	89 8 13	88 -16 34	96 0.1 47	87 5.0 45	94 -5.7 30	84 2.3 18	94 28.5 47	94 -8 44	95 9 39	102 0.87 33	98 -0.33 37	104 0.26 33
GNG 240033 97808745			ABM 190427 GNG 180187	96 65	99 67	113 49	84 46	121 30	108 50	96 61	111 31	109 46	105 27	118 47 27	98 1.23 71	103 -1.9 54	117 47 46	99 14.4 67	113 7.6 49	101 75 54	102 26.6 65	113 128 39	109 58 36	107 -48 20	91 -0.2 47	111 19.1 45	119 -20.2 28	107 -1.9 19	111 38.5 44	106 2 44	111 23 40	107 1.35 27	96 -0.62 27	111 0.88 27
GNG 240034 97808752		1	ABM 190427 ABM 180024	96 69	110 71	96 53	93 49	108 36	107 54	105 65	116 34	109 50	106 30	109 35 30	95 1.51 74	102 -1.9 57	107 32 49	110 20.2 71	96 2.5 53	102 77 58	110 34.3 68	119 150 43	93 20 31	116 -63 22	81 -0.7 48	102 13.8 48	106 -12.4 35	104 -1.3 23	108 36.5 49	107 2 46	109 22 43	111 1.76 30	94 -0.90 31	105 0.40 30

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
GNG 240037 97808778	3	GJN 190091 PSF 210075			100 67	109 69	97 46	97 47	81 32	96 51	107 62	96 38	94 48	95 36	103 27	101 0.86	98 -1.3	102 24	109 19.9	97 2.7	105 85	109 32.7	100 80	84 -3	84 -11	84 -0.6	79 0.3	89 -2.6	84 2.2	94 28.2	87 -13	90 5	106 1.29	89 -1.73	105 0.38
GNG 240040 97808802	1	ABM 190427 HT 140205			90 70	101 71	107 53	110 49	119 37	113 54	104 65	112 36	113 50	107 32	94 15	90 2.05	88 0.0	89 5	101 15.7	107 6.0	115 110	110 33.5	115 136	106 51	111 -55	85 -0.5	113 20.6	120 -20.7	111 -2.5	107 35.8	106 1	110 23	108 1.52	95 -0.81	112 0.93
GNG 240042 98011737	2	GJN 190091 GNG 220012			110 67	86 69	103 47	110 47	92 32	89 51	88 62	89 38	87 48	90 37	86 5	110 -0.05	100 -1.6	88 5	86 7.3	103 4.5	95 61	91 16.8	90 41	90 11	77 1	94 0.0	81 1.7	101 -9.5	93 0.7	92 27.3	79 -20	81 -3	91 -0.18	100 0.09	109 0.73
GNG 240045 98011760		PSF 210072 ABM 150413			88 65	102 64	105 46	86 43	97 26	91 47	93 58	102 26	91 43	105 17	113 41	91 1.87	93 -0.7	115 43	102 15.9	105 5.3	98 69	96 21.9	105 97	93 18	98 -33	84 -0.6	101 13.1	98 -7.9	95 0.3	98 30.8	109 4	109 21	105 1.17	94 -0.87	101 0.05
GNG 240046 98011778	1	PSF 210040 ABM 170182			95 65	106 66	94 44	83 42	95 29	92 48	97 59	101 28	92 44	105 21	119 49	97 1.28	103 -2.0	120 51	106 18.2	94 1.9	91 52	105 29.4	100 81	99 33	97 -31	105 0.6	89 6.2	93 -5.1	98 -0.2	97 30.3	103 -1	103 17	100 0.73	101 0.16	96 -0.36
GNG 240047 98011836	1	ABM 190427 FUZ 190230			97 69	110 70	95 51	91 48	112 34	110 53	105 64	123 34	113 49	110 30	111 38	97 1.29	102 -1.9	110 36	110 20.6	95 2.3	101 75	117 40.4	126 178	123 93	122 -73	86 -0.4	110 18.6	116 -18.2	103 -1.0	110 37.9	109 4	114 26	113 1.99	99 -0.04	119 1.55
GNG 240050 98011802	3	ABM 190427 LMR 150151			103 70	108 71	87 54	99 51	112 40	108 55	103 65	110 38	109 52	104 38	103 27	101 0.82	106 -2.4	100 22	108 19.1	87 -0.3	96 63	112 35.7	111 121	92 17	108 -50	89 -0.3	104 15.3	115 -17.6	102 -1.0	110 37.8	96 -7	102 15	122 2.84	90 -1.46	104 0.32
GNG 240051 98011794		PSF 210066 GNG 180121			86 62	102 64	125 45	92 42	104 22	106 46	105 57	106 24	106 42	107 14	106 32	89 2.17	91 -0.4	106 31	102 16.1	125 11.3	119 119	101 25.8	107 104	117 78	103 -41	92 -0.1	96 10.1	103 -10.6	100 -0.6	101 32.3	123 15	116 28	105 1.19	98 -0.25	102 0.15
GNG 240059 98018401	17	PSF 210072 PSF 190181			88 66	112 67	95 48	102 47	92 32	100 50	109 61	98 30	99 46	98 24	98 20	91 1.96	87 0.2	96 16	112 21.5	95 2.3	110 97	110 34.3	100 79	87 4	92 -23	74 -1.1	85 3.7	95 -6.0	93 0.7	98 30.9	101 -2	100 13	106 1.27	90 -1.48	93 -0.66
GNG 240060 98018419	15	PSF 210066 PSF 200116			98 65	116 67	108 47	90 46	100 30	116 50	118 60	105 29	114 46	108 24	110 37	98 1.23	103 -2.0	109 46	116 67	108 47	115 53	115 38.5	106 102	91 14	99 -35	91 -0.2	92 8.2	100 -9.2	98 -0.2	104 34.4	113 42	111 7	113 1.94	91 -1.37	95 -0.46
GNG 240061 98018427	2	PSF 210040 LMR 120177			78 67	115 68	97 50	84 44	92 33	92 51	104 61	91 34	90 48	94 36	117 47	74 3.74	92 -0.5	117 48	115 22.7	97 2.9	102 78	116 38.8	93 52	103 44	95 -29	105 0.6	78 -0.5	92 -4.5	95 0.3	102 33.3	92 -9	95 9	107 1.37	91 -1.43	92 -0.74
GNG 240063 98018443	4	PSF 210072 PSF 200146			77 66	113 67	104 47	95 46	84 33	93 50	108 61	92 32	91 46	94 30	103 28	74 3.69	84 0.6	103 27	113 21.9	104 4.9	113 105	108 31.7	95 61	70 -37	92 -23	92 -0.1	90 6.7	94 -5.4	84 2.4	98 30.4	100 -3	101 14	110 1.66	83 -2.59	85 -1.30

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
GNG 240064 98018450		PSF 210072 ABM 150084		91 67	114 67	121 50	86 46	99 30	115 50	119 61	108 30	114 46	113 18	113 40	90 2.00	103 -2.0	114 42	114 22.5	121 10.2	122 126	113 36.5	107 105	102 41	106 -46	81 -0.7	93 8.7	95 -6.1	104 -1.3	96 29.2	124 16	119 30	111 1.82	103 0.52	105 0.38
GNG 240065 98018468		PSF 210066 PSF 160105		104 63	85 64	106 46	100 42	106 23	91 46	82 58	95 22	90 41	96 14	96 19	106 0.38	98 -1.4	97 18	85 6.7	106 5.6	92 54	86 12.9	96 63	110 61	94 -28	92 -0.1	88 5.7	107 -13.3	101 -0.7	100 32.1	108 3	98 12	97 0.34	98 -0.26	101 0.06
GNG 240073 98779291	2	PSF 210040 NFS 120176		89 67	110 68	100 50	85 45	102 33	100 51	103 62	93 36	98 48	101 30	118 48	90 1.97	99 -1.4	116 45	110 20.6	100 3.7	101 76	110 33.7	93 54	91 14	100 -36	129 1.9	94 9.4	103 -10.7	98 -0.1	105 34.9	108 3	107 20	102 0.86	108 1.35	89 -0.95
SMB 240004 98248768	1	BWJ 200072 GIJ 210005		90 67	102 69	116 47	89 46	108 31	104 51	101 62	97 30	102 47	94 34	113 40	92 1.78	95 -0.9	111 38	102 16.0	116 8.7	109 96	99 23.9	100 81	96 26	105 -45	114 1.1	106 16.6	114 -17.0	105 -1.4	94 28.0	115 9	111 24	92 -0.07	98 -0.20	100 -0.02
SMB 240005 98248776		BWJ 180088 GIJ 200028		110 65	84 66	102 48	124 52	102 33	97 51	91 61	88 24	94 46	92 16	83 1	110 -0.11	96 -1.0	80 8	84 6.4	102 4.3	98 67	83 9.6	91 46	95 23	93 -25	106 0.7	109 18.0	119 -20.0	89 1.3	96 29.4	98 -5	98 12	92 -0.13	108 1.38	102 0.08
SMB 240007 98248784	1	KVB 200103 GIJ 200029		121 67	91 69	114 50	118 48	108 32	118 52	108 63	96 26	114 47	99 17	90 10	120 -1.09	108 -2.7	84 -1	91 10.1	114 8.1	114 107	93 18.4	95 61	89 10	88 -17	104 0.6	94 9.2	114 -16.9	102 -1.0	101 32.6	97 -5	103 16	96 0.29	104 0.76	105 0.36
SMB 240008 98248792		BWJ 200072 PSF 150101		93 64	84 67	120 46	103 43	103 26	91 48	85 60	89 22	88 43	86 29	94 16	99 1.08	81 1.0	94 14	84 6.5	120 9.7	105 86	83 9.9	92 50	102 41	95 -29	107 0.7	94 9.0	109 -14.2	100 -0.5	93 27.4	103 -1	100 13	90 -0.33	100 0.02	100 -0.05
SMB 240010 98248818	1	CEF 180493 GIJ 200085		104 68	94 70	90 52	101 51	106 35	92 53	86 64	96 32	92 49	95 34	95 17	106 0.37	99 -1.4	97 18	94 11.6	90 0.7	87 41	101 25.5	97 67	98 31	91 -21	89 -0.3	86 4.5	113 -16.2	103 -1.2	97 29.7	97 -6	96 10	91 -0.21	101 0.17	98 -0.19
SMB 240011 98248826		GZV 180207 GIJ 170020		106 65	87 67	100 49	118 48	91 26	89 49	90 61	98 21	89 43	95 8	82 -1	106 0.34	96 -1.0	84 -1	87 8.1	100 3.6	96 63	84 10.9	98 72	109 57	87 -15	97 0.2	84 3.0	95 -6.4	97 0.0	85 22.6	95 -7	100 14	93 0.03	98 -0.21	106 0.41
SMB 240012 98248834		CEF 180493 GIJ 210028		102 65	98 68	101 49	98 49	94 32	95 51	96 62	90 32	92 47	88 34	94 15	105 0.42	95 -1.0	101 23	98 14.1	101 4.1	99 72	101 26.1	95 62	110 61	94 -28	93 -0.1	83 2.5	100 -9.3	102 -0.9	86 23.3	100 -3	99 13	85 -0.81	99 -0.12	106 0.44
SMB 240013 98249477	1	BWJ 200072 GIJ 210102		106 65	89 69	109 44	102 45	89 28	90 49	91 61	86 26	87 44	85 34	95 17	105 0.43	102 -1.8	96 16	89 9.3	109 6.5	100 74	86 12.6	88 35	77 -20	90 -20	108 0.8	87 5.1	93 -5.3	93 0.7	91 26.2	99 -4	94 8	89 -0.45	102 0.42	100 -0.08
SMB 240014 98249485		GZV 180394 GIJ 190058		110 65	79 66	95 51	131 51	103 28	91 50	83 61	91 22	89 44	85 15	75 -10	111 -0.15	89 -0.1	74 -17	79 4.0	95 2.2	89 48	80 7.1	94 57	105 48	92 -23	99 0.2	90 6.9	115 -17.7	99 -0.3	90 25.9	92 -9	92 7	85 -0.84	92 -1.16	96 -0.42

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																															
SMB 240015		BWJ 200072		98	94	113	99	104	101	96	93	98	92	101	99	96	98	94	113	107	97	94	92	97	109	96	109	106	90	105	102	93	104	98
98249493		PSF 190167		67	70	49	47	32	52	63	29	47	34	25	1.05	-1.0	19	11.9	7.8	91	22.0	56	16	-32	0.8	10.2	-14.1	-1.6	25.6	1	15	-0.02	0.68	-0.22
														33	73	55	47	70	49	55	70	34	15	21	42	40	31	18	46	39	34	31	36	31
SMB 240018	1	BWJ 180088		104	94	92	106	106	95	89	90	93	93	94	105	96	92	94	92	91	100	93	112	101	112	107	123	99	90	102	100	91	109	97
98249519		GIJ 200074		68	70	54	55	36	54	65	26	48	19	16	0.48	-1.1	11	11.7	1.3	52	24.7	53	65	-38	1.0	17.2	-22.2	-0.5	25.6	-2	14	-0.26	1.54	-0.33
														39	73	59	55	70	54	60	70	35	13	15	43	41	39	20	49	40	35	18	20	18
SMB 240020	1	BWJ 200072		95	98	107	91	101	95	93	95	94	94	108	97	96	108	98	107	100	96	98	86	99	103	98	107	100	92	107	104	99	102	103
98249535		GIJ 210153		66	69	43	45	29	49	61	26	44	30	34	1.28	-1.1	34	13.8	5.9	73	21.5	71	2	-35	0.5	11.9	-13.0	-0.6	27.1	3	17	0.56	0.30	0.24
														32	72	53	45	69	43	52	70	34	12	14	41	40	27	16	45	39	34	28	32	28
SMB 240022		BWJ 180088		107	87	104	114	102	95	90	89	93	93	89	109	91	86	87	104	98	87	92	104	95	107	110	119	89	95	99	100	93	108	102
98249550		GIJ 150031		67	68	56	54	32	53	64	24	47	16	9	0.03	-0.3	2	8.1	4.8	70	13.6	50	46	-29	0.7	18.7	-19.8	1.3	28.9	-4	14	-0.05	1.38	0.09
														38	71	59	54	68	56	59	67	31	11	13	38	36	34	18	44	35	31	15	17	15
SMB 240024	1	BWJ 200072		98	91	112	109	102	98	95	90	96	85	90	101	87	89	91	112	109	94	94	95	95	100	85	111	101	89	102	96	92	97	97
98249568		PSF 190163		67	69	48	46	31	51	62	27	46	32	10	0.85	0.2	5	10.0	7.5	94	19.8	56	23	-28	0.3	3.9	-15.5	-0.8	25.2	-2	10	-0.07	-0.39	-0.34
														31	73	54	46	69	48	54	68	34	13	17	43	41	29	18	46	39	35	30	34	30
SMB 240025	1	CEF 180493		103	92	98	112	110	99	91	93	97	95	83	105	89	88	92	98	97	93	95	88	91	100	83	115	105	101	94	96	87	101	93
98250103		GIJ 200050		68	70	52	51	34	53	64	32	49	36	1	0.42	-0.2	4	10.5	3.0	66	18.9	61	7	-21	0.3	2.6	-17.9	-1.4	32.2	-8	10	-0.57	0.16	-0.66
														45	73	57	51	70	52	58	70	37	20	24	44	42	35	20	47	41	37	34	37	34
SMB 240029		GZV 180207		105	91	106	88	97	88	86	100	89	99	108	106	105	112	91	106	90	88	101	97	87	98	86	98	101	88	99	105	97	98	106
98250137		PSF 180203		64	67	47	47	25	49	60	21	43	8	35	0.32	-2.3	40	10.1	5.4	50	14.5	81	29	-15	0.2	4.2	-7.9	-0.7	24.6	-4	18	0.36	-0.22	0.44
														27	70	53	47	67	47	54	66	32	6	7	32	38	21	10	43	37	33	8	9	8
SMB 240031		BWJ 200072		111	78	125	112	105	100	90	87	96	85	87	112	99	86	78	125	109	75	91	87	92	107	92	110	101	94	101	98	89	100	100
98250152		PSF 180175		65	67	47	45	27	49	60	22	44	29	6	-0.28	-1.4	2	3.1	11.3	95	3.1	45	5	-24	0.7	8.2	-14.6	-0.8	27.9	-2	12	-0.42	0.03	-0.06
														30	71	53	45	67	47	53	68	29	11	13	37	35	24	14	43	34	30	27	31	27
SMB 240032		GZV 180207		105	82	107	105	98	86	81	97	86	94	90	106	98	93	82	106	92	81	97	101	85	97	83	102	102	86	94	99	92	98	105
98250160		GIJ 190028		65	67	48	47	25	49	61	21	43	8	10	0.40	-1.3	12	5.3	5.7	54	8.5	68	37	-12	0.2	2.3	-10.5	-0.9	23.4	-8	12	-0.09	-0.21	0.40
														27	71	53	47	67	48	54	67	32	6	7	32	38	23	11	42	37	33	8	9	8
SMB 240035	1	CEF 180493		100	99	107	100	102	103	100	99	101	97	96	102	94	98	99	107	107	102	101	99	97	100	95	109	101	95	107	106	86	97	96
98250194		GIJ 210012		67	70	50	51	34	53	63	34	49	38	18	0.74	-0.7	19	14.5	5.8	89	26.9	82	35	-32	0.3	10.0	-14.4	-0.8	28.8	2	19	-0.69	-0.34	-0.43
														39	73	56	51	70	50	57	70	38	20	29	44	43	35	21	47	41	38	37	40	37
SMB 240037		BWJ 180088		95	86	101	122	102	90	86	86	87	86	85	97	81	82	86	101	97	92	89	114	94	105	105	121	97	87	100	96	86	108	99
98250889		ABM 140316		69	69	58	55	34	54	65	24	48	16	3	1.25	0.9	-5	7.3	4.0	66	17.5	36	70	-27	0.6	15.9	-20.8	0.0	24.3	-3	10	-0.70	1.26	-0.14
														38	73	61	55	69	58	61	68	31	11	13	38	36	35	18	49	35	31	15	17	15
SMB 240046		GZV 180207		118	89	104	107	97	99	96	98	98	100	89	114	116	91	89	104	98	81	99	71	82	97	84	97	100	90	96	102	97	98	106
98250954		PSF 180110		65	67	49	47	25	49	61	21	43	8	9	-0.47	-3.7	9	9.3	5.0	69	8.3	74	-33	-7	0.2	2.9	-7.2	-0.6	26.1	-6	16	0.40	-0.22	0.44
														31	71	54	47	67	49	54	67	32	6	7	32	38	23	10	42	37	33	8	9	8

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 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
Animal no	Sire ID	Dam ID																																
SMB 240048 98251168	BWJ 200072 PSF 170119			109 65	89 67	124 48	99 44	99 26	104 49	99 60	92 22	101 44	91 29	99 22	109 0.07	105 -2.2	97 18	89 9.2	124 11.2	112 103	85 11.2	96 64	102 40	98 -33	108 0.8	97 11.0	104 -11.6	96 0.1	93 27.6	108 3	107 19	94 0.09	100 0.01	100 -0.02
SMB 240049 98251176	GZV 180207 GIJ 160025			104 65	86 67	102 50	103 48	97 26	85 49	82 61	97 21	86 43	93 8	92 13	105 0.42	95 -1.0	95 14	86 7.3	102 4.3	91 51	86 12.8	97 68	112 64	87 -15	97 0.2	83 2.4	100 -9.3	101 -0.7	86 23.5	94 -8	98 12	92 -0.14	98 -0.20	105 0.40
SMB 240052 98251192	BWJ 180088 GIJ 210171	1		111 69	92 70	92 55	123 56	101 36	100 54	96 65	92 26	97 48	96 18	85 3	110 -0.08	98 -1.3	82 -5	92 10.7	92 1.2	95 61	91 17.4	95 59	81 -9	96 -30	102 0.4	112 19.8	120 -20.3	88 1.6	97 30.0	99 -4	99 12	98 0.45	110 1.67	105 0.35
SMB 240057 98251242	KVB 200103 GIJ 210015			119 67	90 69	110 48	98 46	107 31	107 51	96 62	98 27	105 46	96 18	99 23	120 -1.08	110 -2.9	99 21	90 9.6	110 6.8	100 72	95 20.2	98 73	110 61	97 -32	95 0.0	98 11.6	110 -14.8	107 -1.9	95 29.0	97 -5	101 14	93 0.02	105 0.88	107 0.56
SMB 240058 98251259	BWJ 200072 PSF 180197			103 64	87 67	120 47	107 44	102 26	100 48	94 60	90 22	97 43	89 29	91 12	105 0.48	94 -0.7	91 8	87 8.0	120 9.8	110 98	82 8.6	94 55	91 14	95 -28	107 0.7	95 9.7	104 -11.6	99 -0.3	96 29.4	105 0	103 16	93 -0.04	100 0.01	100 -0.03
SMB 240062 98251424	GZV 180207 PSF 180215			106 65	81 67	95 48	112 47	97 25	82 49	77 61	95 21	82 43	91 8	84 2	107 0.21	94 -0.8	87 3	81 5.0	95 2.1	84 34	80 7.2	95 60	107 53	84 -11	97 0.1	81 1.2	102 -10.0	101 -0.8	85 23.0	91 -10	94 9	90 -0.32	98 -0.20	105 0.39
SMB 240069 98251465	BWJ 180088 PSF 200138	1		88 68	99 70	98 54	101 56	98 35	90 54	91 65	89 26	88 48	95 19	99 22	92 1.86	85 0.5	98 19	98 14.9	98 3.2	99 70	101 26.2	93 53	87 5	98 -38	112 1.0	107 17.1	116 -18.5	91 1.1	94 28.1	102 -1	101 15	92 -0.09	109 1.53	97 -0.31
SMB 240074 98251531	BWJ 180088 PSF 180101			120 67	77 68	101 56	134 55	111 34	101 53	87 64	85 24	97 47	86 16	75 -11	119 -1.02	97 -1.2	71 -21	77 2.5	101 3.9	94 58	79 5.9	88 33	102 40	92 -23	106 0.6	106 16.3	128 -25.2	93 0.6	102 32.8	93 -9	92 7	87 -0.62	109 1.40	101 0.05
SMB 240082 98251754	GIJ 210110 GIJ 210071	1		105 65	93 67	95 45	99 46	109 28	95 49	87 60	95 23	94 44	95 12	99 22	106 0.32	100 -1.6	100 21	93 11.0	95 2.1	89 46	97 22.0	98 71	115 73	97 -32	79 -0.8	100 12.9	122 -21.8	103 -1.1	93 27.9	106 2	103 16	95 0.18	104 0.61	107 0.54
SMB 240088 98251804	CEF 180493 GIJ 210126	1		96 65	95 68	95 49	98 48	95 33	85 51	86 62	88 32	83 47	87 34	95 17	100 0.94	90 -0.2	101 23	95 12.1	95 2.2	90 50	100 25.2	92 48	98 31	88 -17	92 -0.1	85 3.8	102 -10.4	98 -0.2	91 26.2	96 -6	93 7	86 -0.72	98 -0.32	105 0.38
SMB 240090 98252117	HC 180153 ABM 150166	1		104 68	96 69	79 54	113 52	84 37	81 54	88 64	84 34	79 50	82 28	87 6	104 0.61	97 -1.1	88 4	96 12.8	79 -2.7	84 34	95 20.3	83 14	85 0	90 -19	100 0.3	79 0.4	82 1.1	97 -0.1	90 25.8	91 -10	86 1	93 -0.03	96 -0.56	82 -1.60
SMB 240092 98252133	GZV 180207 GIJ 210176	1		102 67	109 69	99 47	87 49	88 28	98 50	105 62	110 24	100 45	107 10	110 37	101 0.90	109 -2.8	114 42	109 19.5	99 3.5	100 74	106 30.1	109 114	117 77	97 -32	95 0.0	93 8.9	93 -5.1	96 0.2	85 22.8	107 2	113 25	105 1.22	100 0.06	109 0.72

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																															
SMB 240094		CEF 180493		101	82	112	114	108	96	86	93	94	90	83	106	83	86	82	112	102	86	95	113	89	95	85	115	102	98	94	96	85	99	96
98252158		GIJ 210009		64	66	47	48	30	49	60	28	45	34	1	0.36	0.7	1	5.6	7.5	78	12.2	59	66	-19	0.0	4.0	-17.6	-0.9	30.4	-8	11	-0.77	-0.05	-0.36
														35	70	53	48	66	47	54	66	33	18	22	39	37	29	18	43	36	33	33	35	33
SMB 240095		BWJ 200072		113	93	115	104	95	104	102	93	102	93	96	111	108	93	93	115	110	91	95	90	97	109	96	99	101	89	106	103	93	104	98
98252166		GIJ 200036		67	69	46	46	31	51	61	29	47	34	18	-0.19	-2.7	12	11.2	8.2	97	17.4	59	10	-32	0.8	10.5	-8.5	-0.7	25.3	2	16	0.00	0.68	-0.22
														33	73	54	46	69	46	54	70	34	15	21	42	40	30	17	45	39	34	31	36	31
SMB 240105	1	BWJ 180088		112	83	93	127	83	83	87	74	78	76	78	112	96	78	83	93	89	85	78	88	84	109	97	101	84	86	91	83	79	108	106
98252448		GIJ 210178		66	68	52	54	34	52	63	26	47	22	-6	-0.25	-1.0	-11	5.9	1.7	47	11.4	-4	7	-11	0.8	10.9	-9.6	2.4	23.6	-11	-2	-1.43	1.25	0.49
														40	71	58	54	68	52	58	68	34	12	15	40	41	36	20	46	39	35	21	24	21
SMB 240106		KVB 200103		121	78	115	117	112	106	89	93	102	92	87	122	103	84	78	115	100	81	92	109	88	99	98	117	104	100	93	95	89	102	104
98252455		GIJ 210013		64	66	47	44	27	48	59	24	43	16	6	-1.31	-2.0	-1	3.0	8.2	74	7.7	49	57	-18	0.3	11.5	-18.8	-1.3	32.1	-9	10	-0.38	0.39	0.24
														23	70	52	44	66	47	52	64	32	21	14	38	36	25	16	40	35	32	15	16	15
SMB 240108	1	KVB 200103		125	83	116	119	106	112	99	98	109	99	89	125	106	83	83	116	108	88	95	96	91	101	101	105	107	99	94	98	93	107	103
98252463		GIJ 200069		67	70	50	47	32	52	63	30	48	22	8	-1.62	-2.4	-3	5.9	8.6	92	14.4	59	26	-22	0.4	13.6	-11.9	-1.7	31.3	-8	12	-0.04	1.12	0.17
														30	73	55	47	70	50	56	68	36	23	22	43	41	32	20	44	40	36	22	23	22
SMB 240110		BWJ 180088		106	89	105	106	102	95	90	90	92	92	92	108	94	92	89	105	98	88	93	110	96	107	110	119	89	96	100	101	92	108	102
98252489		PSF 180180		68	69	57	55	33	54	65	24	48	16	13	0.16	-0.8	10	9.0	5.1	68	14.2	52	61	-31	0.7	19.0	-19.7	1.3	29.3	-3	14	-0.14	1.38	0.08
														40	72	60	55	69	57	60	68	31	11	13	38	36	35	18	47	35	31	15	17	15
SMB 240114	1	CEF 180493		94	97	101	96	108	96	90	101	96	96	98	98	90	102	97	101	97	105	101	123	97	91	90	116	104	97	103	103	92	101	99
98252927		GIJ 210084		67	70	51	51	34	53	64	32	49	34	21	1.15	-0.2	25	13.3	4.1	66	29.2	83	92	-32	-0.2	7.1	-18.1	-1.3	30.0	-1	16	-0.13	0.17	-0.18
														39	73	57	51	70	51	57	70	37	19	23	43	42	36	20	47	41	38	33	36	33
SMB 240117	1	CEF 180493		88	97	103	102	105	95	92	98	94	96	92	92	81	95	97	103	103	102	99	92	91	90	88	110	105	96	100	100	92	101	99
98252943		GIJ 210085		67	70	51	51	34	53	64	32	49	34	12	1.78	1.0	15	13.6	4.6	80	26.5	75	17	-23	-0.2	5.7	-14.8	-1.4	29.6	-3	14	-0.13	0.17	-0.18
														38	73	57	51	70	51	57	70	37	19	23	43	42	36	20	47	41	38	33	36	33
SMB 240119	1	GZV 180394		123	86	95	135	100	105	99	90	102	86	73	120	106	70	86	95	99	86	94	89	93	102	96	115	95	94	90	93	86	99	97
98252968		GIJ 210103		67	69	50	53	33	52	63	25	47	17	-12	-1.16	-2.4	-22	7.5	2.3	72	12.9	56	10	-25	0.4	10.3	-17.5	0.4	28.0	-11	7	-0.68	-0.07	-0.34
														39	72	57	53	69	50	57	69	34	11	13	31	40	36	18	45	39	35	16	18	16
SMB 240122	1	BWJ 180088		109	92	101	122	96	101	99	91	98	92	87	108	97	82	92	101	103	95	95	100	103	109	108	113	90	92	101	102	102	107	104
98252984		PSF 190161		70	70	55	56	37	55	65	30	50	21	5	0.14	-1.1	-5	10.7	3.9	82	20.3	61	36	-41	0.8	17.3	-16.7	1.3	26.9	-3	16	0.84	1.24	0.30
														41	74	61	56	70	55	60	69	35	12	21	43	41	40	22	50	39	35	20	22	21
SMB 240125		BWJ 180088		103	84	109	101	107	92	82	90	90	89	99	108	89	97	84	109	95	86	93	124	98	107	111	123	93	97	99	100	90	108	101
98253057		PSF 150502		68	68	56	56	33	53	64	24	47	16	22	0.10	-0.1	17	6.6	6.6	61	12.7	52	94	-34	0.7	19.1	-22.4	0.6	29.8	-4	14	-0.36	1.39	0.07
														41	72	60	56	68	56	60	68	31	11	13	38	36	35	18	47	35	31	15	17	15
SMB 240130		BWJ 200072		108	81	114	124	104	100	92	87	96	83	81	109	92	79	81	114	107	78	90	103	94	107	92	109	98	96	99	96	87	100	100
98255094		PSF 180128		64	66	47	44	26	48	59	22	43	29	-3	0.07	-0.5	-9	4.8	8.1	89	5.2	42	42	-26	0.7	7.8	-14.5	-0.3	29.3	-4	10	-0.57	0.03	-0.07
														27	70	52	44	66	47	52	66	29	11	13	37	35	22	14	43	34	30	27	31	27

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
SMB 240131 98255102	1	GZV 180207 GIJ 200068		115 67	91 69	102 48	111 49	90 30	96 51	97 62	103 28	97 46	100 18	89 8	113 -0.36	110 -2.9	88 4	91 10.1	102 4.2	99 71	90 16.3	100 80	102 40	90 -20	99 0.3	87 4.9	92 -4.7	100 -0.5	83 21.6	95 -7	102 15	95 0.21	103 0.52	104 0.32
SMB 240137 98255151		GZV 180207 GIJ 180028		110 65	86 67	100 50	97 48	99 26	87 49	82 61	97 21	87 43	94 8	97 20	109 0.04	108 -2.7	101 24	86 7.7	100 3.6	86 40	83 9.8	97 68	105 47	86 -13	97 0.2	83 2.3	104 -11.5	103 -1.1	83 21.8	94 -8	98 12	92 -0.08	98 -0.21	105 0.40
SMB 240140 98255219	1	KVB 200103 GIJ 210004		106 67	99 69	109 49	100 47	111 32	112 51	104 62	95 30	108 47	99 22	101 25	106 0.35	104 -2.1	98 19	99 14.4	109 6.6	108 93	100 24.9	106 103	112 65	103 -41	97 0.2	108 17.4	116 -18.1	105 -1.4	100 32.0	102 -1	109 22	104 1.10	102 0.39	102 0.11
SMB 240141 98255896		BWJ 180088 GIJ 190015		104 67	88 67	105 55	114 54	103 33	96 52	90 63	91 24	94 46	90 16	89 8	105 0.44	92 -0.4	86 1	88 8.4	105 5.1	100 74	88 14.6	93 53	129 105	99 -35	107 0.7	111 19.2	120 -20.4	89 1.3	99 31.1	100 -3	100 14	91 -0.26	108 1.39	102 0.07
SMB 240142 98255904		BWJ 180088 GIJ 170017		111 67	81 68	103 56	130 55	102 33	96 53	89 64	85 24	93 47	88 16	78 -6	112 -0.30	88 0.0	75 -16	81 4.9	103 4.7	99 71	80 7.3	88 34	82 -8	89 -19	106 0.6	106 16.3	117 -19.0	89 1.5	98 30.8	94 -8	93 8	89 -0.42	108 1.39	101 0.06
SMB 240143 98255912	1	CEF 180493 GIJ 210138		100 67	94 69	114 50	111 50	112 34	109 52	100 63	97 31	107 48	93 34	86 5	103 0.61	84 0.6	88 4	94 11.8	114 8.0	114 108	99 23.7	100 78	96 26	92 -23	95 0.0	85 3.6	118 -19.5	105 -1.5	100 31.8	94 -8	100 14	88 -0.53	98 -0.24	95 -0.50
SMB 240147 98255953	1	CEF 180493 GIJ 210170		98 67	104 70	114 51	95 51	105 34	110 53	108 64	103 32	109 49	105 34	100 23	100 0.98	97 -1.1	103 26	104 17.1	114 7.8	113 106	104 28.3	105 98	79 -14	94 -26	91 -0.2	94 9.2	104 -11.1	103 -1.1	103 33.5	105 1	110 22	100 0.69	101 0.21	100 -0.03
SMB 240149 98256142	1	KVB 200103 GIJ 210165		123 65	80 67	106 47	127 44	100 30	102 49	93 60	81 26	96 44	79 18	79 -4	123 -1.46	101 -1.7	77 -11	80 4.4	106 5.7	99 72	88 14.2	84 19	90 11	82 -7	100 0.3	88 5.9	111 -15.1	102 -0.9	90 25.8	85 -15	84 0	79 -1.38	98 -0.33	107 0.53
SMB 240205 99437113		SMB 140004		102 51	80 53	99 28								102 0.79			80 4.4	99 3.5			75 2.8							67 12.2						
SMB 240543 99437543		SMB 190075		94 51	84 52	109 22	107 30							97 1.31	86 0.4		91 9	84 6.2	109 6.4	97 66	79 6.4							74 16.0						
SMB 240544 99437550		SMB 190056		104 51	89 53	113 28	103 32							102 0.74	103 -2.0		94 14	89 8.9	113 7.6	103 81	82 8.7							77 17.7						
SMB 240546 99437568		SMB 190087		89 51	86 53	107 28	106 32							92 1.83	82 0.9		92 10	86 7.4	107 5.8	97 66	75 2.4							77 17.7						

Breeding Values and Accuracies: Cows & Heifers

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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
SMB 240547 99437576		SMB 190073		104 51	85 53	107 28	123 32							103 0.63 59	92 -0.5 38		81 -6 32	85 6.7 53	107 5.9 28	102 79 38	77 4.4 58						77 17.7 26							
SMB 240548 99437584		SMB 190088		93 51	74 53	102 28	105 32							99 1.11 59	79 1.2 38		93 11 32	74 1.0 53	102 4.3 28	80 26 38	76 3.2 58						77 17.7 23							
SMB 240549 99437592		SMB 190063		94 51	85 53	113 28	104 32							96 1.39 59	88 0.0 38		94 13 32	85 6.9 53	113 7.6 28	100 74 38	79 6.3 58						77 17.7 26							
SMB 240550 99437600		SMB 190058		101 51	80 53	107 28	120 32							102 0.82 59	90 -0.2 38		83 -3 32	80 4.5 53	107 5.8 28	96 65 38	75 2.7 58						77 17.7 26							
SMB 240554 99437626		SMB 190060		102 51	79 53	104 28	127 32							104 0.53 59	84 0.6 38		77 -11 32	79 3.8 53	104 5.1 28	96 64 38	71 -0.7 58						77 17.7 26							
SMB 240555 99437634		SMB 150779		100 51	78 53	112 28	115 30							101 0.84 59	90 -0.2 37		85 0 30	78 3.2 53	112 7.3 28	97 67 37	73 1.1 58						77 17.8 28							
SMB 240559 99437659		SMB 160846		99 51	83 53	103 28	120 32							99 1.12 59	90 -0.2 38		83 -2 32	83 5.7 53	103 4.7 28	95 61 38	72 -0.1 58						77 17.8 28							
SMB 240562 99437675		SMB 160873		92 51	83 53	109 28	102 32							95 1.53 59	87 0.1 38		95 15 32	83 6.0 53	109 6.4 28	94 59 38	75 2.3 56						77 17.7 28							
SMB 240563 99437683		SMB 210208		91 51	97 53	114 28	91 30							91 1.89 59	98 -1.3 37		108 34 30	97 13.5 53	114 8.1 28	105 86 37	87 13.1 58						76 17.6 23							
SMB 240567 99437691		SMB 220314		108 50	75 52	105 22								109 0.02 58				75 1.4 52	105 5.2 22		70 -1.9 58						76 17.5 16							
SMB 240568 99437709		SMB 220368		110 51	64 53	102 28	124 30							114 -0.44 59	85 0.4 37		80 -7 30	64 -4.3 53	102 4.3 28	76 15 37	66 -4.9 58						77 17.9 20							
SMB 240569 99437717		SMB 220317		100 51	80 53	112 28	100 30							102 0.80 59	94 -0.8 37		97 18 30	80 4.3 53	112 7.3 28	93 56 37	77 4.5 58						77 17.9 20							

Breeding Values and Accuracies: Cows & Heifers

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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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling									
			Sire ID Dam ID																																								
SMB 240570 99437725				SMB 220364																																							
				109 51	77 53	100 28	113 30											110 -0.03 59			97 -1.1 37	87 2 30				77 2.6 53	100 3.7 28	84 35 37	70 -1.9 58														
SMB 240572 99437733				SMB 180040																																							
				93 51	74 53	109 28	116 32											97 1.26 59			77 1.5 38	85 0 32				74 1.0 53	109 6.4 28	90 50 38	71 -0.7 58														
SMB 240573 99437741				SMB 220371																																							
				108 51	73 53	107 28	115 30											109 0.04 59			94 -0.8 37	85 0 30				73 0.6 53	107 5.9 28	88 44 37	71 -0.7 58														
SMB 240578 99437766				SMB 210307																																							
				103 50	76 52	106 22	120 30											105 0.43 58			87 0.1 35	83 -3 30				76 1.9 52	106 5.5 22	90 50 35	70 -1.9 58														
SMB 240579 99437774				SMB 220325																																							
				107 50	69 52	104 22											110 -0.09 58							69 -1.8 52	104 5.0 22					69 -3.0 58													
SMB 240580 99437782				SMB 160011																																							
				86 51	94 53	114 28	92 32											88 2.24 59			92 -0.5 38	107 32 32				94 11.5 53	114 7.9 28	102 78 38	85 11.3 58														
SMB 240581 99437790				SMB 160003																																							
				93 51	84 53	108 28	102 32											98 1.21 59			84 0.5 38	95 15 32				84 6.5 53	108 6.1 28	94 59 38	80 7.3 58														
SMB 240583 99437808				SMB 160029																																							
				94 51	79 53	108 28	106 32											98 1.23 59			85 0.4 38	92 11 32				79 3.6 53	108 6.1 28	90 50 38	77 4.7 58														
SMB 240584 99437816				SMB 160009																																							
				92 51	84 49	105 27	104 31											95 1.48 59			86 0.3 37	94 13 31				84 6.5 49	105 5.2 27	92 55 36	78 5.3 6														
SMB 240586 99437824				SMB 160025																																							
				99 51	81 53	105 28	112 32											101 0.84 59			86 0.3 38	87 3 32				81 4.6 53	105 5.3 28	93 56 38	74 2.0 56														
SMB 240587 99437832				SMB 160010																																							
				91 51	110 53	111 28	85 32											89 2.16 59			105 -2.3 38	116 46 32				110 20.1 53	111 7.1 28	109 95 38	92 17.8 56														
SMB 240588 99437840				SMB 210308																																							
				87 50	89 52	111 22	89 30											91 1.88 58			90 -0.2 35	110 37 30				89 9.0 52	111 7.2 22	94 60 35	87 13.0 58														

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 Parentage	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean 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
			EBV Acc																															
SMB 240590	99437857	SMB 160006		95	88	108	114							96	87		86	88	108	104	74							77						
				51	53	28	32									1.41	0.2		1	8.7	6.3	84	1.5					17.7						
SMB 240591	99437865	SMB 160028		93	88	99	101							94	92		98	88	99	89	80							77						
				51	53	28	32									1.57	-0.4		18	8.3	3.5	46	7.2					17.7						
SMB 240593	99437873	SMB 170941		88	79	117	104							93	79		93	79	117	98	77							77						
				51	53	28	32									1.73	1.2		12	3.5	8.8	68	4.8					17.8						
SMB 240598	99437907	SMB 180954		94	74	114	109							97	82		89	74	114	93	73							77						
				51	53	28	32									1.27	0.8		6	0.9	7.9	56	0.7					17.9						
SMB 240602	99437923	SMB 180956		102	61	105	128							108	70		76	61	105	77	66							77						
				51	53	28	32									0.11	2.5		-13	-6.1	5.2	18	-5.6					17.9						
SMB 240603	99437931	SMB 140656		93	77	102								95				77	102		75							67						
				51	53	28										1.47				2.5	4.2		2.7					12.2						
SMB 240608	99437956	SMB 210216		93	91	114	94							94	95		104	91	114	102	83							76						
				51	53	28	30									1.58	-0.9		28	10.3	8.1	77	9.9					17.6						
SMB 240609	99437964	SMB 180975		92	98	113	88							90	103		112	98	113	103	87							77						
				51	53	28	32									1.99	-2.0		39	13.7	7.8	80	13.6					18.0						
SMB 240614	99437972	SMB 170885		96	83	110	105							97	91		93	83	110	96	76							77						
				51	53	28	32									1.26	-0.3		11	6.0	6.6	64	4.0					17.8						
SMB 240616	99437998	SMB 170906		95	79	109	101							98	89		96	79	109	90	79							77						
				51	53	28	32									1.17	-0.1		16	3.8	6.5	49	6.2					17.8						
SMB 240617	99438004	SMB 170902		96	95	113	94							94	102		104	95	113	104	85							77						
				51	53	28	32									1.59	-1.9		28	12.4	7.6	84	11.6					17.8						
SMB 240618	99438012	SMB 170905		96	81	105	101							98	91		97	81	105	88	76							77						
				51	53	28	32									1.19	-0.4		17	4.5	5.3	44	4.0					17.8						

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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																															
GNG 250001	1	PSF 210040	1	89	99	96	93	93	84	88	93	83	92	105	91	93	106	99	96	93	104	93	107	95	96	83	91	101	93	99	94	93	100	95
98776578		ABM 140094		65	66	47	43	27	48	59	28	44	21	30	1.93	-0.6	31	14.4	2.4	55	28.8	53	53	-28	0.1	2.9	-4.0	-0.7	27.6	-4	8	-0.04	0.03	-0.51
														20	71	52	43	66	47	52	64	31	14	20	41	39	23	14	43	37	32	20	22	20
GNG 250003	1	ABM 190427	1	109	107	95	89	122	117	104	125	120	117	110	106	115	111	107	95	97	116	125	112	121	92	113	113	115	113	110	117	122	106	108
98779382		PSF 200245		69	70	52	48	35	53	64	38	50	34	36	0.38	-3.6	38	18.6	2.2	65	39.1	176	66	-71	-0.1	20.7	-16.6	-3.2	39.7	5	28	2.85	1.07	0.64
														31	74	57	48	70	52	57	66	44	32	28	50	49	33	23	48	48	44	33	34	33
GNG 250004		ABM 190427		79	108	102	92	126	109	99	113	110	108	110	83	85	107	108	102	105	113	117	106	108	84	108	120	120	108	107	111	105	96	115
98776594		ABM 170056		68	69	50	47	32	52	63	31	48	27	37	2.72	0.5	33	19.2	4.4	86	36.3	142	51	-50	-0.5	17.7	-20.7	-4.0	36.9	3	23	1.23	-0.57	1.19
														27	74	56	47	69	50	55	66	39	30	20	47	45	29	19	47	44	40	27	27	27
GNG 250008		PSF 210040		114	90	97	87	104	91	83	96	91	99	112	113	115	114	90	97	82	88	96	100	93	105	89	101	103	101	99	99	98	100	95
99028235		GNG 160505		61	62	38	38	21	43	54	24	39	18	40	-0.39	-3.6	43	9.6	2.6	29	14.7	65	37	-25	0.6	6.5	-9.5	-1.1	32.3	-4	13	0.50	-0.02	-0.46
														17	67	47	38	62	38	46	60	28	12	18	37	35	18	11	34	33	29	17	19	17
GNG 250012		ABM 190427		101	102	107	87	121	112	100	115	113	110	115	102	106	113	102	107	101	101	118	101	111	86	112	119	107	112	106	112	110	97	113
99106411		GNG 170126		64	66	47	46	30	49	60	30	45	27	44	0.81	-2.4	42	16.1	5.9	75	26.3	149	39	-54	-0.5	20.2	-19.9	-1.9	39.1	2	25	1.64	-0.46	1.03
														27	70	53	46	66	47	53	63	38	30	20	43	42	28	19	44	41	38	27	27	27
GNG 250017	4	ABM 190427	4	85	105	91	99	112	97	94	111	99	97	101	86	90	100	105	91	96	113	113	108	117	75	100	111	105	113	97	99	108	99	107
99028359		ABM 170078		69	70	52	49	37	53	64	37	50	34	25	2.46	-0.2	22	17.5	0.9	65	36.2	130	54	-65	-1.1	13.0	-15.2	-1.4	39.6	-5	13	1.52	-0.16	0.55
														33	74	57	49	70	52	57	60	46	32	25	52	51	38	26	48	50	46	33	34	33
GNG 250021		ABM 190427		93	88	91	100	122	89	74	107	91	97	99	97	87	99	88	91	82	91	109	112	107	84	104	125	108	107	94	96	99	97	112
99028391		PSF 160118		66	66	49	46	30	50	60	30	46	27	23	1.27	0.2	20	8.5	1.0	29	17.1	114	65	-48	-0.6	15.4	-23.1	-2.0	36.3	-8	10	0.54	-0.42	0.95
														27	71	54	46	66	49	54	51	38	30	20	43	42	28	19	43	41	38	27	27	27
SMB 250002	1	KVB 200103	1	117	93	111	103	110	112	101	102	110	102	97	117	106	94	93	111	106	97	100	96	94	95	105	112	105	100	101	105	100	104	107
98256191		GIJ 210052		67	69	48	46	32	51	62	27	46	17	20	-0.83	-2.3	13	11.0	7.1	87	22.4	80	27	-27	0.1	15.9	-16.2	-1.5	31.7	-2	18	0.70	0.66	0.55
														28	73	54	46	69	48	54	51	36	21	15	42	41	33	19	43	40	36	17	17	17
SMB 250004	1	KVB 200103	1	123	83	107	125	99	104	96	82	98	84	82	124	101	79	83	107	101	90	85	101	87	104	100	112	97	93	90	91	84	106	110
98256217		GIJ 210136		65	67	47	45	30	49	60	27	45	18	0	-1.54	-1.7	-9	5.8	5.7	76	15.9	22	38	-15	0.6	12.7	-16.0	0.0	27.4	-11	5	-0.91	0.94	0.79
														30	71	53	45	67	47	53	44	35	22	16	43	41	30	18	43	40	36	17	18	17
SMB 250007	1	CEF 190515	1	102	105	100	92	85	94	102	92	92	98	106	100	109	108	105	100	100	104	96	101	97	101	102	92	92	89	101	102	93	101	112
98433881		GIJ 210183		63	62	46	44	31	47	57	32	44	38	32	0.99	-2.8	33	17.4	3.8	74	28.3	64	39	-32	0.4	13.8	-4.3	0.9	25.1	-2	16	0.00	0.16	0.98
														33	68	51	44	62	46	51	39	36	19	24	41	41	30	19	44	40	37	36	39	36
SMB 250021	1	WAT 220183	1	111	97	108	103	104	109	103	102	107	98	98	110	106	95	97	108	107	100	105	109	102	112	102	111	103	96	103	104	88	105	95
99787137		GIJ 220100		63	66	39	42	25	46	58	25	42	32	20	-0.02	-2.4	14	13.3	6.1	90	25.2	97	56	-40	1.0	14.3	-15.2	-1.0	29.7	-1	17	-0.48	0.91	-0.46
														34	71	49	42	66	39	49	44	33	12	13	40	41	28	13	35	39	34	30	35	30
SMB 250022	1	WAT 220183	1	103	92	105	105	107	99	92	96	98	96	95	105	95	93	92	105	100	94	99	117	99	113	105	114	98	102	97	99	90	114	98
99787145		GIJ 220029		64	66	40	42	25	47	58	23	42	31	17	0.49	-0.9	12	10.5	5.2	74	20.0	74	76	-36	1.0	16.0	-17.3	-0.3	32.9	-5	13	-0.34	2.33	-0.19
														34	71	49	42	66	40	49	44	32	12	10	41	40	28	13	35	38	33	29	33	29

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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
SMB 250024 99787160	1	WAT 220215 GIJ 220116		93 65	108 68	107 42	92 43	109 27	109 48	106 60	107 26	109 44	102 32	110 37	96 1.38	93 -0.6	107 33	108 19.1	107 5.8	109 94	109 32.9	110 116	105 47	103 -41	113 1.0	115 21.6	113 -16.2	104 -1.3	100 31.9	99 -4	103 16	85 -0.77	93 -1.06	93 -0.62
SMB 250028 99787194	1	WAT 220215 GIJ 220115		109 64	91 68	101 42	104 42	101 26	96 48	91 59	97 24	95 43	92 30	96 19	112 -0.25	96 -1.0	94 13	91 10.2	101 3.9	95 62	93 18.5	97 67	112 65	92 -23	109 0.8	101 13.5	104 -11.5	98 -0.2	101 32.2	88 -13	88 3	80 -1.28	98 -0.19	95 -0.47
SMB 250031 99787228	1	GIJ 210110 GIJ 210005		79 65	109 67	107 47	79 46	112 29	100 49	101 60	104 28	100 45	107 20	125 57	83 2.77	93 -0.6	124 58	109 19.8	107 5.7	101 76	109 33.4	106 102	120 85	107 -48	87 -0.4	118 23.4	117 -18.8	107 -1.7	98 30.4	125 17	119 31	100 0.70	103 0.56	110 0.75
SMB 250032 99787236	1	WAT 220215 GIJ 220109		104 65	101 68	107 42	99 43	103 27	107 48	104 60	105 26	106 44	100 32	102 27	106 0.35	99 -1.4	99 21	101 15.4	107 5.9	107 91	105 29.2	106 103	105 47	99 -35	110 0.9	109 18.2	106 -12.4	102 -1.0	98 30.6	94 -8	98 12	85 -0.85	96 -0.62	92 -0.73
SMB 250033 99787244	1	WAT 220215 GIJ 220074		105 65	95 68	112 42	103 42	110 26	108 48	99 59	101 26	107 44	99 34	95 17	108 0.15	94 -0.8	95 14	95 12.1	112 7.3	108 94	98 23.0	103 92	102 40	94 -27	107 0.7	104 14.9	110 -14.7	103 -1.2	106 35.2	91 -10	95 9	83 -1.00	97 -0.39	93 -0.62
SMB 250038 99787293	1	WAT 220154 GIJ 200020		94 67	100 69	110 48	103 45	93 29	98 50	102 62	101 24	97 45	98 33	99 23	97 1.32	88 0.1	94 14	100 15.0	110 6.6	112 102	101 26.2	111 120	99 34	112 -57	108 0.8	130 30.5	109 -14.1	81 2.8	103 33.4	105 0	111 23	102 0.85	88 -1.80	105 0.39
SMB 250042 99787335	1	WAT 220215 GIJ 220018		104 65	98 68	113 42	96 42	108 27	109 48	102 59	103 26	108 44	104 34	101 25	108 0.16	96 -1.1	102 24	98 13.8	113 7.8	109 94	100 24.8	106 101	90 11	94 -26	107 0.7	105 16.1	107 -13.2	103 -1.1	105 34.9	94 -8	100 14	88 -0.56	97 -0.41	94 -0.58
SMB 250043 99787343	1	WAT 220215 GIJ 220099		115 62	94 65	101 40	104 41	90 25	97 46	97 57	90 23	94 41	90 31	97 19	115 -0.59	107 -2.5	94 14	94 11.7	101 4.0	98 69	96 21.2	94 58	103 43	89 -19	116 1.2	99 12.3	93 -5.0	95 0.3	93 27.4	94 -8	92 6	80 -1.34	94 -0.93	101 0.07
SMB 250044 99787350		WAT 220183 GIJ 220131		97 59	92 62	117 32	93 38	106 18	97 42	91 53	99 20	97 38	101 30	104 28	98 1.16	97 -1.2	105 29	92 10.5	117 8.8	104 82	89 15.2	101 85	103 42	95 -29	110 0.9	102 13.8	107 -12.9	102 -1.0	98 30.6	103 0	104 17	94 0.08	107 1.22	98 -0.22
SMB 250045 99787368		WAT 220154 GIJ 180027		121 65	88 67	105 49	100 44	101 24	99 49	91 61	100 21	99 43	97 32	99 22	120 -1.13	113 -3.4	98 19	88 8.3	105 5.2	93 57	86 12.2	110 117	102 42	108 -51	105 0.6	123 26.5	108 -13.7	94 0.6	100 31.9	105 1	109 22	101 0.74	81 -2.89	104 0.32
SMB 250046 99787384	1	BWJ 200072 GIJ 210120		122 66	83 69	95 45	115 45	94 30	91 50	87 61	87 26	89 45	84 30	88 7	119 -1.00	112 -3.2	86 1	83 6.1	95 2.3	87 42	85 11.9	90 41	87 5	94 -26	101 0.4	91 7.2	102 -10.0	95 0.2	92 26.9	99 -4	91 6	90 -0.34	101 0.26	102 0.08
SMB 250047 99787392		BWJ 200072 GIJ 190021		124 64	73 66	104 45	127 43	106 25	96 48	82 59	83 22	91 43	81 29	80 -4	123 -1.39	107 -2.5	78 -11	73 0.3	104 4.9	88 45	70 -1.8	86 27	88 7	89 -19	106 0.6	88 5.7	114 -17.1	100 -0.6	94 28.3	95 -7	89 4	86 -0.75	100 0.04	100 -0.08

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
			Sire ID Dam ID																															
SMB 250049 99787418		WAT 220215 GIJ 220090		84 65	113 68	118 42	81 42	100 25	108 48	114 59	111 24	109 43	110 30	121 52 32	88 2.23 72	94 -0.8 50	121 53 42	113 22.1 68	118 9.3 42	115 109 51	112 35.7 45	113 128 34	108 55 11	99 -34 10	110 0.9 41	110 18.5 41	98 -8.0 28	102 -1.0 12	96 29.6 35	102 -2 39	111 23 35	95 0.19 28	97 -0.50 32	99 -0.17 28
SMB 250050 99787426	1	WAT 220154 GIJ 210091		83 67	111 69	119 47	88 45	91 29	104 50	112 62	107 24	104 45	103 33	115 43 33	86 2.42 73	91 -0.3 53	112 39 45	111 21.0 69	119 9.6 47	119 120 54	112 35.7 47	117 143 35	115 72 20	118 -66 10	110 0.9 43	135 33.9 41	103 -10.9 31	82 2.6 16	103 33.9 40	113 7 40	122 33 36	106 1.33 31	88 -1.81 35	106 0.43 31
SMB 250054 99787442		CEF 180493 PSF 180212		95 66	101 68	132 51	92 49	109 30	116 51	112 62	101 28	114 46	104 34	103 27 44	94 1.56 71	101 -1.7 55	105 30 49	101 15.7 68	132 13.4 51	125 133 56	97 22.6 52	104 94 33	97 28 18	93 -25 22	97 0.1 39	93 8.7 37	106 -12.5 30	103 -1.1 18	107 35.8 42	107 2 36	113 25 33	97 0.40 33	99 -0.09 35	97 -0.27 33
SMB 250056 99787467		CEF 180493 PSF 150505		107 67	93 68	111 52	102 50	109 31	106 52	97 63	96 28	104 47	99 34	93 14 35	109 0.06 72	99 -1.4 57	96 16 50	93 11.2 68	111 7.1 52	105 86 57	90 16.1 49	98 72 33	87 5 18	88 -17 22	95 0.1 39	88 5.6 37	115 -17.9 31	103 -1.1 18	97 30.1 44	99 -4 36	103 17 33	93 -0.04 33	99 -0.08 35	97 -0.31 33
SMB 250057 99787475		GIJ 210110 GIJ 200028		106 59	88 42	103 36	96 41	107 22	92 37	84 43	95 20	91 34	101 8	102 26 18	107 0.26 65	102 -1.8 48	103 26 41	88 8.5 42	103 4.7 36	90 49 40	88 14.3 36	97 68 28	109 58 7	95 -28 8	80 -0.8 37	104 15.3 35	112 -15.7 21	102 -0.9 10	96 29.4 36	112 6 34	107 20 29	100 0.66 8	105 0.78 9	109 0.74 8
SMB 250058 99787483		WAT 220154 PSF 140105		97 65	97 68	123 50	89 43	94 24	99 49	100 61	102 21	99 43	98 32	110 36 14	98 1.24 71	101 -1.7 53	110 36 43	97 13.4 68	123 10.7 50	111 100 54	100 24.7 38	112 126 31	101 38 20	109 -52 8	105 0.6 38	124 26.8 37	100 -9.1 22	96 0.1 12	93 27.8 38	114 8 36	116 28 32	101 0.77 30	80 -3.04 34	102 0.14 30
SMB 250059 99787491		WAT 220154 GIJ 180028		103 65	80 67	113 50	98 44	104 25	87 49	78 61	97 21	87 43	90 32	98 21 31	105 0.42 71	97 -1.2 53	99 21 44	80 4.5 67	113 7.6 50	93 56 54	83 9.5 40	106 102 31	105 48 20	107 -47 8	104 0.5 38	120 24.4 37	112 -15.7 25	95 0.3 13	100 31.9 38	100 -3 36	102 16 32	95 0.14 30	81 -2.87 34	104 0.27 30
SMB 250061 99787509		CEF 180493 PSF 150108		90 66	92 68	128 53	93 50	106 30	100 51	95 63	98 28	99 46	99 34	100 24 37	95 1.51 71	87 0.2 56	105 29 50	92 10.8 68	128 12.4 53	114 107 57	92 18.1 47	100 81 33	95 24 18	91 -21 22	96 0.1 39	90 6.9 37	110 -14.7 30	101 -0.8 18	98 30.5 41	102 -2 36	107 20 33	92 -0.07 33	99 -0.08 35	97 -0.31 33
SMB 250062 99787517		WAT 220062 GIJ 200085		102 65	99 67	80 48	93 46	100 30	86 50	86 61	99 24	87 45	102 33	107 33 26	97 1.28 71	115 -3.6 54	108 34 46	99 14.6 67	80 -2.6 48	79 22 54	101 25.9 48	99 74 36	99 33 45	93 -26 10	104 0.6 42	92 8.0 42	99 -8.5 32	103 -1.1 17	98 30.6 40	102 -1 41	98 12 37	113 1.98 31	114 2.34 35	118 1.48 31
SMB 250063 99787525	1	WAT 220183 GIJ 220146		97 64	103 66	104 40	90 42	103 25	100 47	99 58	107 23	101 42	107 31	108 34 33	97 1.29 71	102 -1.9 49	110 37 42	103 16.4 66	104 5.0 40	101 75 49	102 26.5 44	108 109 33	113 66 12	103 -41 9	106 0.7 41	108 17.3 40	103 -10.9 27	101 -0.7 12	99 31.5 35	109 4 39	109 22 34	101 0.80 29	109 1.50 33	101 0.05 29
SMB 250067 99787566		GIJ 210110 GIJ 190028		112 63	81 65	101 46	98 44	110 23	89 47	75 59	92 20	87 42	96 8	99 22 18	115 -0.55 69	101 -1.7 51	100 22 44	81 4.6 65	101 3.9 46	82 31 52	83 9.7 38	94 58 28	111 63 7	93 -25 8	79 -0.8 37	102 13.8 35	116 -18.0 22	103 -1.0 11	98 30.8 36	108 3 34	102 15 29	96 0.25 8	105 0.79 9	109 0.71 8
SMB 250068 99787574	1	WAT 220062 PSF 190128		108 66	94 68	105 49	98 47	98 33	97 51	95 61	100 30	97 47	104 37	101 24 29	106 0.40 71	110 -2.9 54	100 22 47	94 11.7 68	105 5.1 49	98 69 55	99 24.5 46	104 93 40	109 57 45	105 -45 18	91 -0.2 47	96 10.3 46	97 -7.3 34	104 -1.3 20	98 30.5 44	105 1 44	107 20 40	109 1.55 35	116 2.64 39	125 2.07 36

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
SMB 250069 99787582		WAT 220154 GIJ 170099			110 64	88 66	109 47	97 43	99 24	94 48	89 59	100 21	94 43	95 32	102 26	112 -0.23	104 -2.1	102 24	88 8.6	109 6.5	96 63	88 14.0	109 114	102 40	108 -50	104 0.6	122 26.1	105 -12.0	93 0.7	100 32.0	105 0	108 21	99 0.61	81 -2.89	104 0.31
SMB 250070 99787590		WAT 220154 PSF 170119			101 65	94 68	128 49	91 44	95 25	101 49	101 61	105 21	102 43	100 32	108 34	102 0.73	100 -1.6	107 33	94 11.9	128 12.2	114 107	94 19.3	115 135	112 65	113 -57	106 0.6	127 29.2	101 -9.4	89 1.4	101 32.7	112 6	118 29	103 0.97	81 -2.90	105 0.33
SMB 250073 99787624		CEF 180493 GIJ 210028			105 65	89 68	104 49	106 49	95 32	91 51	89 62	86 32	88 47	84 34	85 3	109 0.04	91 -0.4	92 10	89 9.3	104 4.8	97 67	94 19.5	92 48	98 30	90 -21	92 -0.1	79 0.5	102 -10.3	102 -1.0	86 23.3	96 -7	93 7	81 -1.18	99 -0.11	106 0.41
SMB 250076 99787640	1	WAT 220154 GIJ 200094			109 67	99 69	113 48	94 46	98 30	106 51	104 62	106 29	106 47	99 36	107 33	109 0.06	108 -2.7	105 29	99 14.3	113 7.8	107 91	102 26.9	115 138	103 43	117 -65	111 0.9	133 32.3	107 -12.9	94 0.6	100 31.6	117 11	117 29	97 0.41	80 -3.17	103 0.22
SMB 250078 99787665		WAT 220215 GIJ 230026			93 65	109 68	116 41	82 42	102 24	108 47	110 59	110 24	109 42	109 30	119 48	95 1.48	101 -1.7	120 51	109 19.9	116 8.5	110 98	108 32.0	112 123	106 50	97 -33	110 0.9	109 17.9	100 -9.3	103 -1.1	96 29.5	100 -3	109 21	94 0.09	97 -0.49	99 -0.18
SMB 250081 99787673		BWJ 180088 GIJ 190018			101 67	80 67	97 54	128 54	103 32	87 52	80 63	85 24	84 46	87 16	80 -4	104 0.52	79 1.2	77 -12	80 4.3	97 2.7	90 49	81 7.9	88 33	102 41	92 -23	106 0.6	106 16.4	121 -21.3	90 1.3	96 29.4	93 -9	92 7	88 -0.55	109 1.40	101 0.05
SMB 250082 99787681		WAT 220154 GIJ 160050			105 65	93 68	120 50	92 44	98 24	101 49	98 61	103 21	101 43	98 32	106 32	105 0.45	105 -2.2	106 31	93 11.3	120 10.0	108 92	92 17.5	113 127	108 56	111 -54	105 0.6	125 27.9	102 -10.1	93 0.7	101 32.2	109 4	114 26	101 0.80	81 -2.89	104 0.32
SMB 250083 99787699		WAT 220154 PSF 180180			97 65	98 68	117 49	89 44	98 25	99 49	98 61	104 21	99 43	100 32	109 35	100 1.01	99 -1.4	111 38	98 13.7	117 9.0	106 89	94 19.8	114 131	107 53	111 -55	106 0.6	126 28.5	103 -10.6	92 0.8	100 32.0	110 5	116 28	103 0.97	81 -2.90	105 0.33
SMB 250086 99787723		WAT 220154 PSF 180175			98 65	102 67	122 49	86 45	99 25	106 49	106 61	106 21	106 43	104 32	114 43	99 1.06	103 -2.0	114 42	102 16.1	122 10.4	112 103	97 22.5	116 139	96 25	111 -55	106 0.7	128 29.5	102 -10.0	94 0.5	102 33.2	113 7	120 31	106 1.31	81 -2.91	105 0.36
SMB 250089 99787756		BWJ 180088 PSF 190167			105 70	93 71	101 58	111 57	104 37	100 56	95 67	93 30	98 51	96 23	94 15	106 0.31	94 -0.7	88 4	93 11.3	101 4.0	101 76	99 24.4	93 54	107 52	99 -34	108 0.8	111 19.6	120 -20.5	96 0.2	94 28.2	100 -3	100 14	93 -0.06	113 2.05	99 -0.11
SMB 250090 99787764	1	WAT 220215 GIJ 220071			100 65	104 68	105 43	99 43	104 28	107 49	105 60	102 24	106 44	102 31	103 27	103 0.68	95 -0.9	99 21	104 16.9	105 5.1	108 92	103 28.0	105 96	109 58	100 -36	113 1.1	118 23.5	109 -13.9	96 0.1	104 34.5	96 -6	101 14	89 -0.43	102 0.32	96 -0.38
SMB 250093 99787798		GIJ 210110 GIJ 150031			106 63	80 65	108 47	102 44	107 22	89 47	77 59	92 20	87 42	95 8	95 17	110 -0.10	93 -0.6	96 16	80 4.3	108 6.1	90 49	84 10.7	94 58	116 74	94 -26	79 -0.8	102 13.8	114 -17.0	102 -1.0	95 28.8	108 3	102 15	95 0.16	105 0.80	109 0.70

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																															
SMB 250094	1	BWJ 200072		101	85	117	121	88	93	95	86	90	83	83	102	89	82	85	117	112	85	88	90	91	107	86	95	90	94	97	94	88	103	100
99787806		GIJ 210055		65	69	44	45	29	49	61	25	44	30	1	0.77	-0.1	-4	7.0	9.1	103	11.2	34	12	-22	0.7	4.2	-6.0	1.2	27.9	-6	8	-0.51	0.59	-0.03
														32	72	52	45	69	44	53	52	33	12	14	42	40	29	15	42	38	34	28	32	28
SMB 250095		WAT 220154		110	87	117	102	101	100	94	99	99	95	96	109	105	95	87	117	105	87	109	92	107	104	122	104	93	108	104	108	99	81	104
99787814		PSF 180110		65	67	48	44	24	48	60	21	43	32	18	0.04	-2.3	15	8.0	9.0	86	13.0	113	18	-48	0.6	25.9	-11.5	0.8	36.4	0	21	0.57	-2.89	0.31
														19	71	52	44	67	48	53	40	31	20	8	38	37	24	12	37	36	32	30	34	30
SMB 250096		WAT 220154		101	97	120	98	99	106	104	103	105	102	100	102	98	99	97	120	115	94	113	88	109	105	126	101	92	105	110	116	104	81	105
99787822		PSF 180210		64	67	48	44	24	48	60	21	43	32	23	0.80	-1.4	21	13.5	9.9	110	19.7	129	7	-51	0.6	28.2	-9.6	0.9	35.1	5	28	1.12	-2.91	0.35
														19	70	52	44	67	48	53	35	31	20	8	38	37	24	12	37	36	32	30	34	30
SMB 250102	1	GIJ 210110		120	88	86	101	105	93	83	90	90	93	97	119	113	98	88	86	78	95	103	125	106	74	105	111	105	95	114	107	102	104	106
99787855		GIJ 200066		65	67	48	46	27	49	61	27	45	17	20	-1.00	-3.3	18	8.8	-0.5	21	20.3	92	96	-46	-1.1	15.5	-15.5	-1.4	28.6	8	19	0.85	0.75	0.41
														23	71	53	46	67	48	54	46	33	9	17	43	41	29	14	39	39	34	16	18	16
SMB 250103	1	WAT 220215		118	89	96	108	108	101	90	99	100	93	92	120	102	90	89	96	91	94	101	99	96	111	103	112	104	101	87	89	80	94	91
99787863		GIJ 220035		65	68	42	43	27	48	60	24	43	31	12	-1.11	-1.9	8	9.0	2.5	51	19.6	84	34	-30	0.9	14.7	-16.1	-1.2	32.6	-14	4	-1.34	-0.82	-0.82
														34	72	51	43	68	42	51	46	35	12	11	41	41	30	14	37	40	35	29	33	29
SMB 250104		WAT 220154		99	98	128	81	97	103	104	105	103	102	118	100	106	120	98	128	110	95	115	98	111	106	128	102	92	100	113	119	105	81	105
99787871		PSF 180176		65	67	48	44	24	48	60	21	43	32	48	0.94	-2.4	51	13.9	12.2	98	20.7	137	31	-55	0.6	29.3	-10.2	0.8	31.7	7	30	1.18	-2.91	0.35
														19	71	53	44	67	48	53	32	31	20	8	38	37	22	12	38	36	32	30	34	30
SMB 250106		WAT 220154		105	92	111	101	98	97	95	98	96	94	98	103	104	97	92	111	104	95	108	97	106	104	119	104	99	93	108	108	98	81	102
99787897		PSF 140109		66	68	51	44	25	49	61	21	43	32	20	0.67	-2.2	17	10.6	7.2	83	20.6	108	27	-47	0.5	24.3	-11.1	-0.4	27.9	3	21	0.46	-3.02	0.12
														15	71	53	44	68	51	54	38	31	20	8	38	37	24	12	39	36	32	30	34	30
SMB 250113	1	CEF 180493		98	99	115	105	101	107	106	98	105	99	92	99	92	92	99	115	117	101	100	102	92	100	83	108	97	101	101	107	93	102	98
99787947		GIJ 200038		68	70	51	51	34	53	64	30	48	34	12	1.10	-0.5	11	14.5	8.4	115	25.9	78	41	-23	0.3	2.8	-13.4	0.1	32.4	-2	20	0.00	0.32	-0.24
														38	73	57	51	70	51	57	54	36	20	23	41	40	35	21	45	39	36	33	36	34
SMB 250115		WAT 220154		100	91	108	100	100	93	90	100	93	96	98	104	92	97	91	108	100	90	109	104	108	105	122	105	93	103	105	108	100	81	104
99787954		PSF 160102		65	68	50	44	24	49	61	21	43	32	21	0.58	-0.5	18	10.0	6.2	73	16.0	114	46	-50	0.6	26.2	-12.0	0.7	33.6	1	21	0.67	-2.89	0.31
														14	71	53	44	68	50	54	32	31	20	8	38	37	22	12	39	36	32	30	34	30
SMB 250117		BWJ 180088		112	81	93	124	105	91	82	86	88	88	84	114	93	81	81	93	85	81	88	106	93	106	106	126	90	94	94	93	88	108	101
99787970		GIJ 180026		68	68	57	55	33	53	64	24	47	16	2	-0.47	-0.7	-6	4.9	1.4	36	8.3	35	51	-25	0.6	16.6	-23.8	1.1	28.0	-8	7	-0.49	1.40	0.06
														38	72	60	55	68	57	60	49	31	11	13	38	36	35	18	45	35	31	15	17	15
SMB 250118	1	BWJ 180088		111	90	91	133	92	96	97	86	92	89	77	109	94	72	90	91	99	91	89	102	93	110	100	112	79	100	94	95	90	111	102
99787988		GIJ 200049		68	70	55	56	36	54	65	25	48	18	-7	0.01	-0.7	-20	9.8	0.9	70	17.0	36	40	-25	0.9	13.0	-15.7	3.2	32.1	-8	9	-0.27	1.78	0.14
														44	73	60	56	70	55	60	56	34	14	14	41	39	40	21	47	38	34	17	18	17
SMB 250119		WAT 220154		99	92	114	100	99	96	94	101	96	97	99	100	95	98	92	114	106	91	111	103	109	105	124	105	93	100	106	111	101	81	104
99787996		GIJ 170044		65	67	49	43	24	48	60	21	43	32	22	0.95	-1.0	19	10.9	8.0	88	16.9	119	43	-51	0.6	26.8	-11.7	0.7	31.6	2	23	0.74	-2.89	0.32
														14	71	52	43	67	49	53	32	31	20	8	38	37	22	12	38	36	32	30	34	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	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
SMB 250120 99788002	1	CEF 180493 ABM 150166		102 69	102 71	91 55	105 53	102 39	100 55	99 65	94 39	98 52	92 42	89 9	103 0.67	96 -1.0	94 13	102 16.1	91 0.9	97 67	105 29.4	96 64	97 29	98 -34	95 0.0	84 3.4	98 -7.7	109 -2.2	97 30.0	97 -6	99 12	96 0.25	94 -0.95	78 -1.90
SMB 250122 99788028		WAT 220154 ABM 140316		99 67	88 68	112 51	98 44	99 26	90 50	87 62	98 21	90 44	91 32	100 24	103 0.70	92 -0.6	100 22	88 8.6	112 7.4	99 71	94 19.5	107 108	106 50	107 -49	104 0.5	119 24.3	106 -12.3	100 -0.6	91 26.7	108 3	108 21	95 0.20	81 -3.02	102 0.10
SMB 250130 99788044	1	WAT 220215 GIJ 230010		92 65	95 68	106 42	102 42	97 26	91 48	91 59	98 24	91 43	94 30	98 21	96 1.36	85 0.4	96 17	95 12.2	106 5.6	102 79	96 21.0	98 72	105 48	92 -23	110 0.9	102 14.1	100 -9.1	96 0.2	100 31.6	89 -11	91 6	82 -1.07	98 -0.20	95 -0.46
SMB 250131 99788051	1	WAT 220154 GIJ 200068		104 67	101 69	110 48	100 45	93 29	103 50	105 62	107 29	103 46	104 36	102 26	103 0.66	104 -2.1	98 19	101 15.3	110 6.6	110 97	100 25.0	114 132	101 39	113 -58	107 0.7	128 29.5	96 -7.1	92 0.9	100 31.7	108 3	114 26	104 1.09	86 -2.17	103 0.24
SMB 250132 99785768		CEF 180493 PSF 180182		89 66	89 68	111 51	104 50	109 30	93 51	86 62	94 28	91 46	94 34	91 11	94 1.63	79 1.2	94 13	89 9.1	111 7.2	103 81	89 15.3	96 64	101 39	89 -18	95 0.0	86 4.6	111 -15.4	103 -1.1	102 33.0	96 -6	99 13	88 -0.47	99 -0.06	97 -0.34
SMB 250134 99785784	1	CEF 180493 PSF 200138		78 67	94 69	114 49	99 50	105 32	90 52	88 63	94 32	89 48	93 36	93 14	84 2.65	74 2.0	98 19	94 11.8	114 8.1	108 92	101 25.8	96 66	96 26	93 -24	100 0.3	83 2.9	112 -16.0	103 -1.2	96 29.1	99 -4	99 13	86 -0.74	100 0.10	92 -0.76
SMB 250135 99785792		BWJ 180088 PSF 150506		103 68	82 68	114 56	124 54	102 33	97 53	90 64	88 24	94 47	90 16	83 0	107 0.20	80 1.1	80 -8	82 5.2	114 7.9	106 89	83 10.0	91 46	95 25	93 -26	106 0.7	109 18.1	120 -20.3	89 1.3	96 29.3	98 -5	98 12	91 -0.26	108 1.39	102 0.07
SMB 250137 99785818		WAT 220154 PSF 140117		87 67	94 68	119 51	91 46	99 26	91 50	91 62	100 21	92 44	94 32	108 35	91 1.95	90 -0.2	108 34	94 11.8	119 9.4	106 87	99 24.4	110 115	111 62	109 -52	104 0.6	121 25.5	109 -13.9	97 0.0	94 28.2	111 5	111 24	97 0.40	81 -3.02	102 0.11
SMB 250142 99785842		WAT 220154 PSF 150101		80 65	96 67	121 48	91 43	99 24	91 48	92 60	103 21	92 43	98 32	108 34	86 2.39	80 1.2	108 34	96 13.1	121 10.3	110 98	96 21.6	112 126	107 52	110 -54	105 0.6	125 27.8	104 -11.3	93 0.7	101 32.6	109 4	114 26	101 0.80	81 -2.89	104 0.32
SMB 250144 99785859	1	WAT 220215 GIJ 220121		107 65	102 68	112 43	93 44	102 27	110 49	107 60	103 24	109 44	106 31	110 36	110 -0.04	102 -1.9	106 31	102 16.1	112 7.5	109 95	103 27.5	106 103	96 27	99 -35	114 1.1	119 24.4	106 -12.8	95 0.3	104 34.3	99 -4	104 17	92 -0.16	102 0.31	96 -0.36
SMB 250147 99785883		CEF 180493 GIJ 170010		89 66	89 67	111 51	113 49	108 30	95 51	88 62	93 28	93 46	94 34	84 2	94 1.59	73 2.0	86 2	89 8.8	111 7.1	107 89	89 15.1	95 62	98 31	88 -17	95 0.0	86 4.3	114 -16.9	102 -0.9	99 31.1	95 -7	98 12	88 -0.48	99 -0.06	97 -0.34
SMB 250148 99785891	1	WAT 220154 GIJ 200017		98 67	104 70	112 50	95 46	99 30	106 51	107 63	102 24	105 46	100 33	105 30	99 1.07	98 -1.3	103 27	104 17.1	112 7.4	112 102	104 28.6	112 126	105 48	114 -60	109 0.8	131 31.4	111 -15.1	89 1.4	103 33.4	107 2	114 26	103 1.00	88 -1.80	105 0.40

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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
SMB 250150 99786873		BWJ 200072 GIJ 160010		108 52	82 52	117 46	111 45	101 26	96 42	89 50	86 22	92 38	86 29	88 7	108 0.10	96 -1.1	88 4	82 5.3	117 8.8	104 84	77 4.8	90 43	85 -1	91 -23	107 0.7	92 7.9	109 -14.0	98 -0.1	92 27.1	100 -3	97 11	90 -0.30	100 0.02	100 -0.05
SMB 250157 99786048		WAT 220215 GIJ 220070		90 65	102 68	111 42	95 42	101 25	99 48	100 59	106 24	100 43	102 30	105 30	93 1.73	90 -0.2	104 27	102 15.9	111 7.0	109 94	102 27.1	107 104	107 53	95 -28	108 0.8	104 15.2	99 -8.4	102 -0.9	98 30.5	93 -8	100 13	88 -0.51	97 -0.47	98 -0.22
SMB 250158 99786055	1	WAT 220154 ABM 130340		93 69	108 71	115 54	91 49	107 34	112 54	110 65	98 30	109 49	100 34	109 35	93 1.69	99 -1.4	108 34	108 19.1	115 8.2	115 109	108 32.0	110 117	116 75	114 -59	92 -0.1	129 29.9	115 -17.7	102 -0.8	101 32.7	113 7	115 27	104 1.09	95 -0.78	112 0.98
SMB 250160 99786071	1	WAT 220154 PSF 190188		95 67	111 69	103 50	93 45	93 29	103 51	109 62	108 26	104 46	104 34	107 33	95 1.49	99 -1.4	106 31	111 20.7	103 4.5	109 94	108 32.1	118 147	105 48	113 -58	99 0.3	121 25.3	100 -9.0	89 1.3	100 31.6	110 5	116 28	110 1.65	79 -3.25	103 0.17
SMB 250165 99786113	1	BWJ 180088 GIJ 200056		108 69	88 70	91 56	131 56	97 36	94 55	92 66	85 25	90 49	87 18	79 -4	107 0.21	91 -0.4	74 -16	88 8.4	91 0.9	94 59	90 15.9	87 30	103 44	92 -23	110 0.9	99 12.1	116 -18.5	85 2.1	98 30.7	92 -10	92 6	88 -0.49	111 1.79	102 0.12
SMB 250166 99786121	1	KVB 200103 GIJ 210126		120 65	85 68	102 47	104 45	98 30	94 50	87 61	88 27	91 45	87 17	94 15	121 -1.19	106 -2.4	94 13	85 6.8	102 4.3	90 50	93 18.6	88 36	103 44	88 -17	96 0.1	97 11.1	105 -12.1	100 -0.6	92 26.9	94 -8	91 5	88 -0.51	100 0.13	112 0.97
SMB 250169 99786154	1	KVB 200103 GIJ 210085		102 67	97 69	109 49	96 47	108 32	105 51	98 62	101 27	104 46	100 17	104 29	105 0.48	97 -1.2	102 25	97 13.5	109 6.4	104 83	104 28.7	100 78	111 63	96 -30	95 0.1	104 15.2	111 -15.3	106 -1.7	98 30.4	103 -1	104 18	98 0.50	103 0.60	106 0.44
SMB 250172 99786170	1	WAT 220183 GIJ 220136		116 62	84 66	105 39	120 41	105 24	102 46	92 57	95 22	99 41	93 31	84 2	116 -0.68	100 -1.6	83 -3	84 6.3	105 5.1	98 68	87 13.1	98 72	94 20	93 -26	108 0.8	94 9.2	110 -14.8	102 -0.9	98 30.9	92 -9	93 8	87 -0.64	106 1.06	96 -0.43
SMB 250173 99786188	1	KVB 200103 GIJ 210084		106 67	99 70	106 49	90 47	110 32	106 52	97 63	103 27	105 47	102 17	111 39	108 0.10	103 -2.0	109 35	99 14.2	106 5.5	99 71	106 30.4	101 83	117 77	98 -33	95 0.1	105 15.9	116 -18.3	106 -1.6	98 30.7	105 1	106 19	100 0.64	103 0.59	106 0.45
SMB 250174 99786196	1	WAT 220154 GIJ 200036		99 67	104 69	117 48	89 46	91 29	103 50	108 62	108 29	104 46	104 36	112 39	99 1.07	103 -2.0	109 36	104 17.0	117 9.1	113 104	106 30.3	115 136	101 39	114 -59	107 0.7	128 29.6	94 -5.7	93 0.6	98 30.4	112 7	117 29	104 1.09	85 -2.24	102 0.15
SMB 250175 99786204	1	KVB 200103 GIJ 210138		128 67	82 69	120 48	124 47	115 31	121 51	103 62	95 26	116 46	93 18	83 1	129 -2.06	104 -2.1	79 -9	82 5.2	120 9.9	113 106	89 15.0	96 63	92 16	90 -20	99 0.3	96 10.5	121 -21.1	108 -1.9	101 32.6	91 -10	97 11	90 -0.30	101 0.20	102 0.09
SMB 250177 99786212		WAT 220062 PSF 180197		84 63	95 64	112 47	95 44	101 25	90 47	91 58	98 22	90 42	103 32	102 26	83 2.71	93 -0.7	103 26	95 12.3	112 7.5	104 84	91 17.1	99 76	91 14	91 -21	110 0.9	93 8.6	96 -6.7	101 -0.6	103 33.6	103 -1	104 18	111 1.82	113 2.11	116 1.34

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
SMB 250178		99786220		96	88	124	105	101	98	95	89	95	87	93	97	92	92	88	124	115	83	93	88	93	107	94	106	99	91	103	101	91	100	100
				66	67	49	44	26	49	61	22	44	29	13	1.29	-0.5	10	8.6	11.2	109	10.1	51	7	-26	0.7	9.1	-12.5	-0.4	26.5	-1	14	-0.20	0.02	-0.04
														27	71	53	44	67	49	53	44	29	11	13	37	35	22	14	42	34	30	27	31	27
SMB 250182	1	99786311		103	94	104	118	102	103	100	93	100	94	84	105	89	84	94	104	107	96	95	95	91	98	92	116	92	100	93	98	89	106	98
				67	69	49	50	34	52	63	31	48	35	1	0.43	-0.1	-1	11.9	4.9	91	21.5	62	24	-22	0.2	7.8	-18.5	0.9	31.7	-8	12	-0.39	1.04	-0.27
														39	73	56	50	69	49	56	55	36	19	23	43	41	36	20	45	40	37	34	36	34
SMB 250185	1	99786337		129	79	105	128	100	103	93	82	98	79	78	129	106	76	79	105	97	86	85	96	84	100	89	111	102	90	86	85	80	98	107
				65	67	47	44	29	49	60	26	44	18	-6	-2.05	-2.4	-13	3.7	5.3	67	12.9	22	26	-10	0.3	6.3	-15.1	-0.9	26.0	-14	0	-1.34	-0.33	0.53
														29	71	52	44	67	47	53	46	35	21	15	40	41	29	18	40	39	36	17	18	17
SMB 250189	1	99786378		119	88	110	108	113	111	97	96	108	93	93	120	105	90	88	110	103	93	96	107	92	99	97	125	105	96	91	97	90	101	102
				67	69	47	47	31	51	62	26	46	18	14	-1.07	-2.3	8	8.6	6.9	81	18.8	64	52	-24	0.3	10.8	-23.6	-1.4	29.7	-10	11	-0.34	0.20	0.09
														29	73	54	47	69	47	54	51	35	21	15	40	41	33	19	41	39	36	17	18	17
SMB 250191	1	99786386		128	79	107	128	100	104	93	81	98	81	80	130	103	77	79	107	99	87	83	103	86	104	98	113	97	93	88	88	82	106	110
				65	68	47	45	30	50	61	27	45	18	-4	-2.11	-1.9	-12	3.8	5.7	70	13.6	16	42	-14	0.5	11.8	-16.6	0.0	27.6	-12	3	-1.14	0.94	0.77
														30	71	53	45	68	47	53	44	35	22	16	43	41	30	18	41	40	36	17	18	17
SMB 250192	1	99786394		116	85	108	121	114	111	96	92	107	92	87	118	96	82	85	108	103	92	92	110	92	102	104	126	102	103	90	95	90	109	104
				67	69	49	47	32	51	62	27	46	18	6	-0.95	-1.1	-4	7.1	6.1	81	17.7	48	59	-24	0.5	14.9	-23.9	-0.8	33.6	-11	9	-0.30	1.49	0.32
														30	73	55	47	69	49	55	50	35	22	16	43	41	34	20	42	40	36	17	18	17
SMB 250193	1	99786402		120	87	104	106	98	99	93	89	96	89	92	120	108	92	87	104	96	94	90	102	89	97	99	104	100	92	96	93	90	100	112
				65	67	47	45	30	49	60	27	45	17	13	-1.15	-2.6	10	8.2	4.9	63	19.6	41	40	-18	0.1	11.9	-11.6	-0.6	27.3	-6	8	-0.34	0.13	0.98
														28	71	53	45	67	47	53	44	36	21	15	42	41	30	18	41	40	36	17	17	17
SMB 250194	1	99786410		123	84	115	103	97	101	93	93	98	93	96	123	110	94	84	115	101	88	91	97	87	101	94	100	97	97	93	94	89	105	103
				67	69	46	46	30	50	61	27	45	22	18	-1.48	-2.9	13	6.4	8.3	76	14.7	46	27	-15	0.4	9.3	-9.3	0.0	30.1	-9	9	-0.37	0.78	0.23
														26	73	54	46	69	46	54	50	35	21	16	40	41	29	19	41	39	36	21	23	21
SMB 250195		99786428		91	90	111	82	111	88	80	96	88	98	117	97	91	119	90	111	91	92	98	122	97	80	105	115	106	97	113	108	98	105	109
				64	65	48	45	24	48	59	20	42	8	46	1.25	-0.4	50	9.5	7.2	52	17.5	72	89	-32	-0.8	15.9	-17.8	-1.6	29.8	7	21	0.45	0.79	0.72
														23	70	53	45	65	48	53	41	28	7	8	37	35	22	11	38	34	29	8	9	8
SMB 250196	1	99786436		126	86	104	112	109	109	95	91	105	93	91	127	109	87	86	104	98	91	91	98	90	102	103	119	100	100	89	94	91	109	104
				67	69	48	47	32	51	62	27	46	18	12	-1.81	-2.8	3	7.4	5.1	67	16.9	45	31	-20	0.4	14.4	-19.7	-0.6	32.1	-12	8	-0.25	1.49	0.32
														30	73	54	47	69	48	55	50	35	22	16	43	41	33	20	42	40	36	17	18	17
SMB 250197	1	99786444		121	92	110	102	110	113	101	101	111	102	98	122	109	95	92	110	104	97	100	97	94	95	105	113	105	101	101	104	100	104	107
				67	69	48	46	31	51	62	27	46	17	21	-1.34	-2.8	15	10.9	6.6	82	22.0	79	28	-27	0.1	15.7	-16.3	-1.5	32.2	-3	17	0.67	0.66	0.54
														28	73	54	46	69	48	54	51	36	21	15	42	41	33	19	41	40	36	17	17	17
SMB 250198	1	99786451		122	80	114	112	91	96	91	82	91	81	87	122	108	87	80	114	100	86	83	96	81	103	89	96	98	89	91	87	81	101	109
				65	67	46	44	29	49	60	27	45	22	6	-1.33	-2.7	2	4.4	7.9	74	12.6	13	27	-6	0.5	6.3	-7.0	-0.2	25.3	-10	2	-1.25	0.24	0.68
														26	71	52	44	67	46	52	42	35	21	16	40	41	28	18	40	39	36	21	23	21

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																															
SMB 250199	1	KVB 200103		119	104	112	96	110	124	114	102	120	105	108	119	112	101	104	112	113	109	100	111	99	105	112	119	102	100	102	110	100	111	104
99786469		GIJ 210064		67	70	49	47	32	52	63	28	47	20	34	-1.06	-3.1	24	16.9	7.4	104	32.8	80	61	-35	0.6	19.7	-19.9	-1.0	31.7	-2	22	0.65	1.79	0.29
														31	73	55	47	70	49	55	52	36	22	18	44	42	35	20	42	41	37	19	20	19
SMB 250202	2	ABM 210317		77	112	90	86	88	84	97	99	84	95	113	79	92	116	112	90	95	110	102	101	100	97	101	85	96	98	105	99	121	99	107
99438046		PSF 200229		66	67	44	44	30	49	60	31	45	38	41	3.13	-0.5	46	21.6	0.5	60	33.5	85	39	-36	0.2	13.3	-0.4	0.2	30.6	1	13	2.79	-0.06	0.51
														21	72	53	44	67	44	52	44	40	14	19	47	46	29	18	43	45	40	36	40	36
SMB 250203	2	ABM 210317		83	112	93	92	90	90	102	96	90	97	107	76	101	108	112	93	100	107	95	95	97	88	93	84	98	99	102	97	116	97	103
99438053		FUZ 130180		68	69	51	46	36	52	63	36	49	38	32	3.45	-1.7	34	21.2	1.5	74	31.6	60	24	-31	-0.3	8.8	0.0	-0.1	31.4	-2	11	2.26	-0.36	0.21
														38	73	55	46	69	51	55	50	45	19	25	53	51	36	24	47	50	46	36	41	37
SMB 250210	1	ABM 190427		91	110	90	93	118	107	101	108	107	103	108	90	101	107	110	90	97	112	111	106	108	83	106	115	115	105	99	104	105	94	117
99786535		GNG 220204		67	67	45	46	31	50	60	32	46	30	34	2.02	-1.7	32	20.2	0.7	66	35.9	120	50	-50	-0.6	16.5	-17.4	-3.1	35.0	-4	17	1.23	-0.92	1.36
														28	73	54	46	67	45	53	45	40	30	21	45	44	31	20	43	43	40	29	30	29
SMB 250214	2	ABM 190427		109	110	86	91	127	119	105	119	120	109	113	107	112	109	110	86	93	115	121	103	120	91	118	127	116	111	111	113	107	94	108
99786576		PSF 200257		69	71	52	49	36	54	64	38	51	34	41	0.27	-3.2	36	20.4	-0.6	56	38.3	158	44	-69	-0.1	23.6	-24.7	-3.4	38.5	5	25	1.42	-0.95	0.63
														34	74	57	49	71	52	57	51	44	31	28	50	49	36	24	48	48	45	33	35	33
SMB 250216	1	ABM 190427		108	95	105	107	119	112	99	111	113	109	96	108	98	91	95	105	104	105	115	102	110	85	113	120	111	106	105	110	110	94	112
99786592		HT 140205		70	60	53	49	36	50	59	36	47	32	18	0.09	-1.3	8	12.2	5.1	84	29.4	135	41	-53	-0.5	20.3	-20.6	-2.5	35.4	1	22	1.69	-0.82	0.94
														31	75	58	49	60	53	54	52	46	31	22	54	52	36	23	49	51	47	31	32	31
SMB 250221	1	ABM 190427		103	107	95	95	112	109	103	122	112	109	106	103	103	105	107	95	99	113	125	113	120	86	109	116	103	109	107	112	112	99	119
99786642		FUZ 190230		69	71	51	48	34	53	64	34	49	30	31	0.71	-2.0	29	18.4	2.1	71	36.4	173	68	-70	-0.4	17.9	-18.3	-1.0	37.5	3	25	1.92	-0.04	1.54
														34	74	57	48	71	51	57	50	41	30	23	47	46	33	22	47	45	42	29	30	29
SMB 250225		ABM 190427		94	106	105	95	120	113	104	119	115	112	106	94	97	104	106	105	108	105	122	107	114	84	113	118	107	111	111	117	111	97	113
99786683		GNG 180121		65	67	49	46	30	50	61	31	46	27	32	1.60	-1.2	28	18.0	5.4	92	29.2	162	53	-59	-0.6	20.6	-19.5	-1.9	38.7	6	29	1.83	-0.43	1.07
														27	71	54	46	67	49	54	45	39	36	20	47	45	28	19	42	44	40	27	27	27
SMB 250229	1	ABM 210317		95	111	79	89	87	86	97	93	85	96	113	91	110	113	111	79	86	109	92	93	92	93	99	90	89	101	96	96	115	93	103
99985772		FUZ 130020		68	69	51	46	35	52	63	34	48	35	40	1.96	-2.9	41	20.7	-2.8	40	32.8	49	19	-23	-0.1	12.1	-3.2	1.4	32.2	-6	10	2.20	-1.00	0.19
														38	73	56	46	69	51	55	50	44	14	20	52	50	36	22	46	49	44	33	37	34
SMB 250231		PSF 210043		88	97	118	85	104	96	94	94	94	95	114	91	95	115	97	118	105	94	95	93	87	99	92	107	100	98	107	102	92	94	98
99985798		GNG 180187		63	65	45	42	23	47	58	24	42	16	42	1.87	-0.9	44	13.5	9.3	84	19.7	59	18	-15	0.2	8.3	-12.9	-0.5	30.8	2	15	-0.13	-0.83	-0.27
														18	69	50	42	65	45	51	40	32	22	13	42	40	19	12	37	38	33	16	17	16
SMB 250233		PSF 210043		95	93	116	93	105	97	92	97	96	96	105	98	94	105	93	116	104	91	99	96	92	93	93	108	100	99	104	100	92	95	99
99985814		GNG 170126		62	65	43	42	23	46	58	23	41	16	30	1.24	-0.8	30	11.0	8.7	83	16.8	75	25	-23	-0.1	8.7	-13.5	-0.5	31.3	0	14	-0.16	-0.66	-0.14
														18	69	49	42	65	43	50	38	30	9	13	38	37	19	12	37	35	31	16	17	16
SMB 250235	2	ABM 210317		80	119	103	81	91	99	114	110	101	111	122	78	101	122	119	103	108	118	113	102	116	82	108	83	96	106	115	118	119	101	115
99985830		ABM 180146		66	69	48	46	32	51	62	34	48	40	54	3.23	-1.7	55	25.4	4.6	92	40.8	129	40	-62	-0.7	17.4	0.9	0.1	35.6	9	30	2.57	0.27	1.18
														23	72	54	46	69	48	54	46	42	16	21	51	49	33	19	44	47	42	37	42	38

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																															
SMB 250237		PSF 210043		101	112	102	93	96	109	112	101	108	102	109	104	98	106	112	102	109	111	103	91	99	99	92	104	92	100	111	107	101	98	94
99985855	15	PSF 220014		66	68	46	45	29	50	61	31	46	24	36	0.55	-1.3	31	21.3	4.4	95	34.4	92	14	-34	0.2	7.8	-11.5	0.9	31.6	6	20	0.82	-0.33	-0.54
														30	72	53	45	68	46	53	46	37	12	21	46	44	27	18	42	42	38	24	25	24
SMB 250238		PSF 210043		102	106	111	96	92	106	110	100	105	100	107	102	102	102	106	111	113	106	103	80	96	92	93	100	90	99	106	104	104	92	103
99985863	3	CRV 160202		67	69	50	46	32	51	62	32	47	32	32	0.72	-1.9	26	17.9	7.0	105	30.1	91	-12	-30	-0.1	8.7	-8.9	1.1	31.4	2	17	1.04	-1.22	0.23
														27	73	55	46	69	50	55	50	41	16	19	50	49	31	20	44	47	42	31	34	31
SMB 250263				100	87	109								101			87	109			79							73						
99438087		SMB 220004		50	51	22								0.85			7.8	6.5			5.9							15.9						
														58			51	22			54							20						
SMB 250264				111	79	103	100							113	102		98	79	103	84	73							77						
99424772		SMB 160102		50	53	28	32							-0.34	-1.9		19	3.6	4.7	34	0.8							18.0						
														58	36		32	53	28	38	54							28						
SMB 250268				108	86	109	102							108	102		96	86	109	97	79							77						
99424780		SMB 220006		50	51	22	29							0.09	-1.9		16	7.6	6.4	65	6.4							17.7						
														58	35		29	51	22	34	29							16						
SMB 250269				109	83	108	108							109	99		90	83	108	96	77							72						
99424798		SMB 180002		50	51	22	29							-0.01	-1.5		7	5.9	6.1	63	4.1							15.2						
														58	35		29	51	22	34	29							25						
SMB 250274				95	87	102	90							99	96		109	87	102	85	82							73						
99424830		SMB 220002		51	52	28	32							1.13	-1.0		36	8.0	4.3	38	9.0							15.6						
														59	38		32	52	28	37	54							19						
SMB 250277				105	81	107	100							106	99		98	81	107	89								72						
99786717		SMB 160103		47	48	21	30							0.32	-1.5		20	4.6	5.9	46								15.2						
														55	34		30	48	21	33								24						
SMB 250280				109	69	104								111				69	104									75						
99786733		SMB 230004		50	52	22								-0.15				-1.6	4.9									17.0						
														58				52	22									12						
SMB 250285				113	70	103	109							114	99		90	70	103	79								75						
99786774		SMB 170002		50	53	27	31							-0.51	-1.5		7	-1.3	4.8	22								16.7						
														58	35		31	53	27	37								24						
SMB 250289				116	73	103								115				73	103									65						
99985905		SMB 140002		50	52	22								-0.62				0.6	4.7									10.5						
														58				52	22									23						
SMB 250291				77	88	110	98							81	79		99	88	110	98								75						
99985913		SMB 220001		50	52	22	30							2.94	1.3		21	8.8	6.9	69								16.8						
														58	35		30	52	22	35								15						

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
SMB 250301 99424848		SMB 170942		91 51	88 53	116 28	94 32							93 1.72 59	93 -0.6 38		104 28 32	88 8.4 53	116 8.5 28	100 73 38	83 9.5 56						77 18.1 28							
SMB 250302 99424855		SMB 210248		103 51	79 53	101 28	102 29							104 0.59 59	97 -1.2 37		96 16 29	79 3.8 53	101 4.1 28	83 33 37	75 2.3 56						77 17.9 23							
SMB 250303 99424863		SMB 190086		94 51	89 53	110 28	96 32							96 1.37 59	93 -0.6 38		102 25 32	89 9.0 53	110 6.6 28	97 65 38	82 9.1 56						77 18.0 26							
SMB 250304 99424871		SMB 170917		93 50	86 51	110 22	99 29							96 1.38 58	90 -0.2 35		99 21 29	86 7.5 51	110 6.7 22	96 63 34	81 8.1 56						77 17.9 28							
SMB 250307 99424897		SMB 160023		103 51	82 52	105 28	114 32							103 0.64 59	93 -0.6 38		86 1 32	82 5.6 52	105 5.4 28	95 62 37	72 -0.2 56						77 18.0 28							
SMB 250309 99424905		SMB 190077		96 51	84 53	110 28	101 32							97 1.31 59	94 -0.7 38		97 17 32	84 6.3 53	110 6.9 28	96 62 38	79 6.4 56						77 18.0 26							
SMB 250310 99424913		SMB 220377		109 50	65 51	103 22								113 -0.36 58				65 -4.1 51	103 4.7 22		65 -6.1 56						77 17.7 16							
SMB 250311 99424921		SMB 190079		105 51	77 52	102 28	103 32							105 0.43 59	98 -1.4 38		95 14 32	77 2.9 52	102 4.3 28	83 32 37	72 0.3 56						77 18.0 26							
SMB 250312 99424939		SMB 210231		103 51	83 52	109 28	104 29							103 0.65 59	97 -1.2 37		93 12 29	83 5.8 52	109 6.4 28	95 61 36	76 3.5 56						77 17.9 23							
SMB 250313 99424947		SMB 210230		91 51	92 52	110 28	93 29							91 1.95 59	98 -1.3 37		106 31 29	92 10.7 52	110 6.6 28	98 68 36	83 9.8 56						77 17.9 23							
SMB 250315 99424954		SMB 160874		91 50	83 51	108 22	103 29							94 1.60 58	86 0.3 35		95 15 29	83 6.1 51	108 6.2 22	94 59 34	75 2.8 56						77 17.8 28							
SMB 250320 99424970		SMB 210218		88 50	94 51	112 22	86 29							90 2.03 58	96 -1.0 35		114 43 29	94 11.6 51	112 7.4 22	97 66 34	88 14.5 54						72 15.1 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 Parentage	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean 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
			EBV Acc																															
Sire ID	Dam ID																																	
Animal no	% Inbreeding	Genomic Parentage																																
SMB 250321	99424988	SMB 160030		100	82	106	111							100	95		88	82	106	95	73							70						
				51	51	22	29							0.99	-0.9		4	5.4	5.6	60	1.0							13.7						
														59	37		29	51	22	34	54							28						
SMB 250328	99425001	SMB 140688		85	90	109								86				90	109		86							62						
				50	50	22								2.46				9.6	6.4		12.3							9.1						
														58				50	22		25							23						
SMB 250332	99425027	SMB 160855		95	77	107	112							98	81		87	77	107	90	75							72						
				50	50	22	30							1.18	0.9		3	2.5	5.8	50	2.8							15.2						
														58	35		30	50	22	34	25							24						
SMB 250333	99425035	SMB 210244		97	82	108								99				82	108									72						
				47	48	21								1.12				5.2	6.1									15.1						
														55				48	21									15						
SMB 250338	99425043	SMB 160009		98	74	107	116							101	83		85	74	107	89	71							72						
				51	51	27	31							0.87	0.7		0	1.0	6.0	47	-1.2							15.2						
														59	37		31	51	27	36	25							24						
SMB 250344	99985947	SMB 180969		133	71	104	108							137	121		90	71	104	80								73						
				51	52	22	30							-2.88	-4.3		7	-0.6	4.9	26								15.8						
														59	37		30	52	22	35								22						
SMB 250345	99985954	SMB 210252		93	92	111								95				92	111									75						
				50	52	22								1.54				10.4	7.0									16.5						
														58				52	22									15						
SMB 250353	99986010	SMB 150814		99	80	110	104							101	93		94	80	110	93								75						
				51	53	27	28							0.87	-0.6		13	4.4	6.7	56								16.6						
														59	36		28	53	27	36								24						
SMB 250355	99986028	SMB 190093		88	87	116	99							90	87		98	87	116	102								75						
				51	53	28	32							2.04	0.2		19	7.8	8.6	78								16.6						
														59	38		32	53	28	38								19						
SMB 250359	99986051	SMB 160846		113	69	106	125							115	92		79	69	106	85	66							75						
				51	53	28	32							-0.56	-0.5		-8	-1.7	5.5	38	-5.2							17.1						
														59	38		32	53	28	38	12							24						
SMB 250360	99986069	SMB 210247		116	73	105								116				73	105									75						
				50	52	22								-0.74				0.6	5.1									16.5						
														58				52	22									15						
SMB 250367	99986135	SMB 190058		115	74	105	123							116	96		81	74	105	89	70							75						
				51	53	28	32							-0.71	-1.1		-7	0.9	5.2	46	-2.1							17.1						
														59	38		32	53	28	38	12							22						

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean 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	
			EBV																																
Sire ID	Dam ID		Acc																																
SMB 250372	99986218	SMB 220366		93 50	67 52	104 22	119 30							97 1.30 58	76 1.7 35		84 -2 30	67 -2.9 52	104 4.8 22	79 22 35								75 16.5 12							
SMB 250375	99986242	SMB 190060		85 51	83 53	109 28	121 32							88 2.27 59	72 2.1 38		82 -4 32	83 5.7 53	109 6.3 28	101 76 38			77 4.6 12					75 17.1 22							
SMB 250377	99986259	SMB 190073		109 51	76 53	108 28	128 32							110 -0.09 59	90 -0.2 38		76 -13 32	76 2.2 53	108 6.3 28	98 68 38			72 -0.3 12					75 17.1 22							
SMB 250379	99986275	SMB 140648		105 51	71 53	110 28								106 0.36 59				71 -0.5 53	110 6.9 28									65 10.6 24							
SMB 250381	99986291	SMB 210246		98 50	78 52	107 22								100 0.94 58				78 3.4 52	107 5.8 22									75 16.5 18							
SMB 250382	99986309	SMB 170938		132 51	63 53	90 28	129 32							133 -2.42 59	106 -2.4 38		76 -13 32	63 -4.8 53	90 0.7 28	65 -12 38								75 16.7 24							
SMB 250386	99986325	SMB 160003		85 51	83 53	111 28	108 32							89 2.16 59	77 1.5 38		90 7 32	83 5.7 53	111 7.0 28	99 70 38			78 5.6 12					75 17.0 24							
SMB 250391	99986358	SMB 160022		116 51	69 53	116 28	116 32							118 -0.87 59	100 -1.5 38		85 0 32	69 -1.8 53	116 8.7 28	92 55 38								75 16.6 24							
SMB 250393	99986366	SMB 160006		84 51	86 53	114 28	107 32							87 2.34 59	78 1.3 38		90 8 32	86 7.7 53	114 8.0 28	105 85 38			79 6.4 12					75 17.0 24							
SMB 250399	99986382	SMB 160879		109 50	75 52	106 22	106 30							110 -0.07 58	98 -1.3 35		92 10 30	75 1.8 52	106 5.4 22	85 38 35								75 16.6 24							
SMB 250410	99986507	SMB 150760		112 51	72 53	95 28	113 30							114 -0.51 59	96 -1.0 37		87 3 30	72 -0.3 53	95 2.1 28	74 11 37								75 16.7 24							
SMB 250411	99986515	SMB 160029		98 51	80 53	105 28	105 32							100 0.94 59	89 -0.1 38		93 11 32	80 4.3 53	105 5.3 28	89 47 38			75 3.1 12					75 17.0 24							

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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																															
SMB 250413				84	77	105								87				77	105			79						65						
99986523		SMB 140656		51	53	28								2.34				2.7	5.3			5.9						11.0						
														59				53	28			12						24						
SMB 250420				98	73	105								101				73	105									62						
99987687		SMB 140613		51	52	22								0.89				0.7	5.1									8.7						
														59				52	22									24						
SMB 250421				92	67	103	130							97	67		75	67	103	83								73						
99987695		SMB 150752		51	53	28	30							1.32	2.8		-16	-2.8	4.8	33								15.5						
														59	37		30	53	28	37							24							
SMB 250422				78	89	111	95							82	82		104	89	111	97								75						
99987703		SMB 160873		51	53	28	32							2.90	0.9		27	9.2	7.0	67								17.0						
														59	38		32	53	28	38							24							
SMB 250423				92	87	111	99							94	89		98	87	111	98								75						
99987711		SMB 190059		51	53	28	32							1.58	-0.1		20	8.1	7.1	69								16.6						
														59	38		32	53	28	38							22							
SMB 250426				107	83	108	97							108	102		101	83	108	91								76						
99987745		SMB 220317		51	53	28	30							0.12	-1.9		23	6.1	6.0	50								17.2						
														59	37		30	53	28	37							16							
SMB 250428				95	89	114	93							97	96		105	89	114	99								75						
99987760		SMB 210216		51	53	28	30							1.33	-1.0		29	9.0	8.1	72								17.0						
														59	37		30	53	28	37							18							
SMB 250429				101	85	105	95							102	99		104	85	105	88								75						
99987778		SMB 150759		51	53	28	30							0.75	-1.4		27	6.7	5.1	44								16.7						
														59	37		30	53	28	37							24							
SMB 250430				91	88	112	100							93	89		97	88	112	100								75						
99987786		SMB 170900		51	53	28	32							1.70	-0.1		18	8.3	7.3	73								16.7						
														59	38		32	53	28	38							24							
SMB 250439				107	75	121	106							108	96		91	75	121	100								75						
99987828		SMB 160010		51	53	28	32							0.13	-1.1		9	1.7	10.2	73								17.0						
														59	38		32	53	28	38							24							
SMB 250440				93	92	111	90							95	98		109	92	111	97								75						
99987851		SMB 180955		50	52	22	30							1.54	-1.3		36	10.7	7.0	66								16.8						
														58	35		30	52	22	35							21							
SMB 250445				107	80	108	104							108	97		93	80	108	91								76						
99987893		SMB 170885		51	53	28	32							0.09	-1.2		12	4.0	6.1	51								17.1						
														59	38		32	53	28	38							24							

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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																															
SMB 250447				115	69	104	110							117	99		89	69	104	80		67						76						
99987901		SMB 170905		51	53	28	32							-0.80	-1.4		6	-1.4	5.0	24		-4.2						17.1						
														59	38		32	53	28	38		12					24							
SMB 250448				99	76	101	108							101	89		91	76	101	83								75						
99987919		SMB 220423		51	53	28	30							0.87	-0.1		8	2.0	4.1	31								16.8						
														59	37		30	53	28	37							16							
SMB 250449				115	69	106	129							117	92		76	69	106	88		67						75						
99987927		SMB 160025		51	53	28	32							-0.83	-0.5		-14	-1.7	5.7	44		-4.6						17.0						
														59	38		32	53	28	38		12					24							
SMB 250456				112	75	110	102							114	102		96	75	110	87		71						75						
99987943		SMB 210230		51	53	28	29							-0.49	-1.8		16	1.7	6.6	42		-1.0						17.0						
														59	37		29	53	28	37		12					18							
SMB 250457				101	91	110	91							102	103		108	91	110	96								75						
99987950		SMB 220340		50	52	22	30							0.81	-2.0		34	9.9	6.8	62								16.8						
														58	35		30	52	22	35							15							
SMB 250461				102	75	99	114							105	89		86	75	99	82		72						76						
99987984		SMB 220368		51	53	28	30							0.49	-0.1		2	1.5	3.5	29		-0.4						17.2						
														59	37		30	53	28	37		12					16							
SMB 250463				106	81	104	104							107	99		94	81	104	88		75						76						
99987992		SMB 220371		51	53	28	30							0.22	-1.4		13	4.8	4.8	44		2.6						17.2						
														59	37		30	53	28	37		12					16							
SMB 250701				105	78	106	109							107	94		89	78	106	90								75						
6020377708		SMB 220509		50	51	22	30							0.28	-0.8		6	3.1	5.7	49								16.5						
														58	35		30	51	22	34							12							
SMB 250711				97	85	109	98							99	95		100	85	109	94								71						
6020377773		SMB 220516		50	51	22	30							1.08	-0.9		22	7.1	6.4	58								14.6						
														58	35		30	51	22	34							15							
SMB 250713				104	69	104	114							107	89		86	69	104	81								75						
6020377799		SMB 220511		50	51	22	30							0.25	-0.1		1	-1.4	4.9	27								16.5						
														58	35		30	51	22	34							12							
SMB 250721				111	67	103	125							113	91		80	67	103	81								75						
6020377864		SMB 220504		50	51	22	30							-0.42	-0.4		-8	-2.6	4.7	27								16.5						
														58	35		30	51	22	34							12							
SMB 250724				90	93	111	91							92	95		108	93	111	99								75						
6020377898		SMB 220507		50	51	22	30							1.81	-0.9		33	11.2	7.1	71								16.5						
														58	35		30	51	22	34							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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
SMB 250729 6020377922		SMB 220519		97 50	77 51	106 22	100 30							100 1.00 58	91 -0.4 35		98 18 30	77 2.5 51	106 5.7 22	85 37 34							75 16.5 12							
SMB 250733 6020377955		SMB 220520		99 50	85 51	109 22	97 30							100 0.96 58	96 -1.1 35		101 23 30	85 6.9 51	109 6.3 22	93 56 34							75 16.5 12							
SMB 250736 6020377963		SMB 220517		97 50	74 52	106 22	103 30							100 0.99 58	89 -0.1 35		95 15 30	74 1.2 52	106 5.4 22	83 32 35							75 16.5 12							
SMB 250744 6020378003		SMB 180505		100 50	74 52	105 22	105 30							103 0.67 58	91 -0.3 35		93 11 30	74 1.0 52	105 5.4 22	83 33 35							75 16.6 21							
SMB 250752 6020378268		SMB 180506		96 50	83 52	108 22	103 30							98 1.22 58	90 -0.3 35		95 14 30	83 5.9 52	108 6.2 22	94 58 35							75 16.8 21							
SMB 250756 6020378284		SMB 190501		108 50	67 52	103 22	127 30							110 -0.08 58	86 0.3 35		78 -11 30	67 -2.9 52	103 4.7 22	81 28 35							75 16.6 21							
SMB 250762 6020378326		SMB 150505		100 50	69 52	104 22								103 0.68 58				69 -1.8 52	104 4.9 22								75 16.6 24							
SMB 250763 6020378334		SMB 180501		89 50	91 52	111 22	94 30							91 1.92 58	92 -0.5 35		104 29 30	91 10.2 52	111 7.0 22	98 70 35							75 16.8 21							
SMB 250765 6020378359		SMB 180510		93 50	73 52	105 22	111 30							97 1.32 58	81 1.0 35		88 4 30	73 0.4 52	105 5.4 22	85 36 35							75 16.6 21							
SMB 250766 6020378367		SMB 180512		104 50	79 52	107 22	108 30							105 0.42 58	93 -0.7 35		90 7 30	79 3.6 52	107 5.8 22	91 51 35							75 16.6 21							
SMB 250767 6020378375		SMB 180507		92 50	91 52	110 22	92 30							94 1.63 58	96 -1.0 35		107 33 30	91 10.0 52	110 6.9 22	96 65 35							75 16.8 21							
SMB 250768 6020378383		SMB 180503		96 50	87 52	109 22	101 30							98 1.23 58	93 -0.6 35		97 17 30	87 7.9 52	109 6.5 22	97 67 35							75 16.8 21							

Breeding Values and Accuracies: Cows & Heifers

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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	
			Sire ID Dam ID																																
SMB 260002 99988321 GIJ 190015				105 57	79 59	106 36	103 32								108 0.19 64	95 -0.9 42		94 14 32	79 3.6 59	106 5.7 36	88 45 42							78 18.6 23							
SMB 260007 2 PSF 210043 99988370 NFS 120176				98 68	104 70	105 52	95 47	102 33	104 52	103 63	91 35	101 49	96 30	108 34 41	102 0.76 73	94 -0.7 56		104 28 47	104 17.2 70	105 5.1 52	106 87 56	104 28.5 49	94 57 39	84 -4 13	97 -31 28	116 1.2 47	96 10.6 45	111 -15.1 32	94 0.4 21	101 32.2 47	111 6 44	105 18 39	94 0.10 29	104 0.72 31	93 -0.63 29
SMB 260014 2 PSF 210043 99988644 ABM 140211				89 66	108 68	100 48	86 44	95 26	94 49	100 61	97 27	93 45	97 19	113 42 21	91 1.88 72	96 -1.1 53		115 44 44	108 19.3 68	100 3.7 48	100 72 53	107 31.0 40	99 76 34	86 1 11	94 -26 16	93 -0.1 44	92 8.1 42	101 -9.7 22	99 -0.4 15	86 23.5 42	109 4 40	100 14 35	94 0.11 18	97 -0.45 20	101 0.00 19
SMB 260015 1 PSF 210043 99988651 GNG 220012				88 66	100 68	105 46	98 45	104 30	97 50	96 61	95 32	95 46	97 27	98 21 27	89 2.10 72	90 -0.2 53		100 22 45	100 15.1 68	105 5.3 46	105 85 53	102 26.9 48	95 61 38	98 31 15	90 -21 24	97 0.2 45	88 5.4 44	110 -14.9 31	101 -0.7 18	98 30.4 42	98 -5 42	96 10 38	92 -0.07 26	100 0.09 28	100 -0.06 26
SMB 260016 1 KVB 200103 99988669 GIJ 210154				105 67	101 69	113 49	97 47	107 31	112 51	106 62	103 27	110 46	104 17	104 28 28	105 0.41 73	101 -1.8 55		101 23 47	101 15.5 69	113 7.6 49	111 100 55	103 27.7 51	102 85 36	99 33 21	96 -29 15	96 0.1 42	106 16.6 41	114 -16.9 33	99 -0.5 19	101 32.4 42	103 -1 40	107 20 36	102 0.87 17	104 0.66 17	107 0.56 17
SMB 260020 CRV 160267				85 61	105 62	99 42	95 39	115 26	101 45	97 55	81 24	96 41	83 28	104 29 27	83 2.80 67	97 -1.2 48		104 28 39	105 17.4 62	99 3.3 42	101 76 48	99 24.2 33	86 27 28	93 19 10	80 -4 19	93 -0.1 32	88 5.4 31	104 -11.4 26	132 -6.3 16	83 21.5 36	100 -3 31	95 9 29	98 0.45 26	79 -3.27 29	116 1.27 27
SMB 260023 CEF 180493 99988727 GIJ 180009				104 66	84 67	112 51	111 49	108 30	98 51	87 62	93 28	96 46	92 34	85 3 35	108 0.11 71	87 0.1 55		88 4 49	84 6.2 67	112 7.5 51	102 79 56	85 11.4 44	95 60 33	99 32 18	88 -16 22	95 0.0 39	85 4.0 37	114 -17.1 29	102 -0.9 18	99 31.1 42	95 -7 36	97 11 33	87 -0.60 33	99 -0.06 35	97 -0.35 33
SMB 260026 2 CEF 180493 99988750 GNG 220007				89 67	110 70	98 50	121 51	104 34	112 53	114 63	97 37	109 50	96 40	81 -3 41	92 1.86 73	78 1.4 56		83 -4 51	110 20.2 70	98 3.2 50	120 121 57	110 33.7 54	98 73 40	98 31 20	96 -29 31	94 0.0 47	88 5.7 45	108 -13.4 35	104 -1.3 22	98 30.6 46	93 -8 44	99 13 41	96 0.27 39	93 -1.08 42	85 -1.31 39
SMB 260027 ABM 210317 99988768 ABM 150413				84 64	102 66	99 46	88 42	99 24	87 47	91 59	103 25	89 43	104 32	113 40 15	84 2.66 70	98 -1.3 52		113 41 42	102 16.2 66	99 3.4 46	95 61 51	97 22.0 36	106 103 35	97 28 11	101 -39 12	101 0.4 40	115 21.8 41	93 -4.9 20	98 -0.3 13	104 34.4 40	110 5 37	109 22 33	118 2.53 30	97 -0.40 34	104 0.24 30
SMB 260030 WAT 220154 99990020 PSF 180216				98 64	91 67	120 48	95 43	100 24	96 48	92 60	101 21	96 43	97 32	103 28 14	101 0.92 70	95 -0.9 52		103 27 43	91 10.0 67	120 9.7 48	106 89 53	90 16.5 32	111 121 31	103 42 20	109 -52 8	105 0.6 38	124 27.0 37	105 -11.7 22	93 0.7 12	103 33.8 37	107 2 36	111 24 32	100 0.72 30	81 -2.89 34	104 0.32 30
SMB 260031 1 WAT 220215 99989998 GIJ 220118				106 65	103 68	106 43	97 44	103 28	108 49	105 60	102 24	107 44	103 31	106 31 24	106 0.36 72	103 -2.0 51		102 25 44	103 16.4 68	106 5.4 43	106 88 52	103 27.9 46	105 97 34	114 70 12	101 -37 11	113 1.1 42	118 23.7 40	106 -12.5 30	96 0.1 15	104 34.0 38	97 -6 39	101 14 34	89 -0.39 29	102 0.32 33	96 -0.37 29
SMB 260033 3 GNG 220027 6020252851 LMR 150151				81 66	123 67	91 48	88 45	83 33	95 50	113 61	99 34	95 47	102 31	115 44 27	67 4.45 71	95 -0.9 54		114 42 45	123 27.1 67	91 0.8 48	105 87 53	117 39.7 44	104 94 39	86 2 18	103 -41 25	105 0.6 47	94 8.9 45	85 -0.4 33	86 1.9 21	99 31.3 44	111 5 44	109 22 39	127 3.38 30	84 -2.42 32	85 -1.36 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	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
SMB 260034 6020252877		SMB 230178		92 50	81 51	108 22								95 1.53 58			81 4.6 51	108 6.0 22									76 17.2 12							
SMB 260038 6020252919		SMB 220002		93 51	71 53	109 28	104 32							97 1.33 59	84 0.6 38		93 12 32	71 -0.8 53	109 6.5 28	83 33 38	70 -2.0 12						75 17.0 16							
SMB 260049 6020378441		SMB 210502		102 50	85 51	109 22								103 0.70 58			85 7.1 51	109 6.3 22									75 16.7 18							
SMB 260054 6020378482		SMB 200502		96 50	85 51	109 22	99 30							98 1.20 58	93 -0.6 35		99 20 30	85 7.0 51	109 6.4 22	94 59 34							75 16.7 17							
SMB 260059 6020378524		SMB 200501		94 50	82 51	108 22	96 30							97 1.34 58	93 -0.6 35		102 26 30	82 5.3 51	108 6.1 22	89 46 34							75 16.7 17							
SMB 260408 99989022		SMB 140711		107 51	72 53	102 28								108 0.15 59				72 -0.3 53	102 4.2 28									65 10.8 24						
SMB 260409 99989030		SMB 180975		115 51	79 53	113 28	94 32							115 -0.63 59	109 -2.8 38		104 27 32	79 3.8 53	113 7.8 28	90 50 38	73 1.3 12						76 17.5 22							
SMB 260410 99989048		SMB 220396		103 50	81 52	107 22	99 30							105 0.50 58	98 -1.4 35		99 20 30	81 5.0 52	107 6.0 22	89 48 35							75 17.0 15							
SMB 260417 99989089		SMB 220323		114 51	76 53	95 28	107 30							115 -0.61 59	102 -1.9 37		91 9 30	76 2.3 53	95 2.2 28	77 18 37							75 17.0 16							
SMB 260419 99989105		SMB 210240		97 51	89 53	113 28	98 29							98 1.19 59	95 -0.9 37		100 22 29	89 8.9 53	113 7.8 28	101 75 37							75 16.7 18							
SMB 260424 99989147		SMB 230435		99 50	80 51	107 22	108 30							101 0.86 58	90 -0.2 35		90 8 30	80 4.4 51	107 5.9 22	93 55 34							76 17.2 12							
SMB 260425 99989154		SMB 230453		98 50	83 51	108 22								100 0.98 58				83 6.1 51	108 6.2 22									76 17.2 12						

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
SMB 260426 99989162SMB 230436				98 50	85 51	109 22	96 30							100 1.00 58	96 -1.1 35		102 24 30	85 6.8 51	109 6.3 22	92 54 34							76 17.2 12							
SMB 260430 99990137SMB 160023				107 51	75 53	109 28	122 32							108 0.11 59	90 -0.3 38		81 -5 32	75 1.5 53	109 6.4 28	93 57 38	71 -1.3 12							76 17.3 24						
SMB 260432 99990129SMB 170903				105 51	82 53	109 28	101 32							106 0.33 59	99 -1.4 38		97 17 32	82 5.2 53	109 6.6 28	93 55 38							75 16.9 24							
SMB 260433 99989188SMB 150779				110 51	84 53	106 28	103 30							111 -0.15 59	102 -1.8 37		95 14 30	84 6.5 53	106 5.5 28	93 56 37	77 4.2 12							76 17.3 24						
SMB 260436 6020253016SMB 170942				101 51	89 53	111 28	91 32							103 0.70 59	101 -1.8 38		108 33 32	89 9.1 53	111 7.2 28	95 62 38	81 8.0 12							76 17.4 24						
SMB 260440 6020253032SMB 230454				92 50	81 51	108 22								95 1.50 58			81 4.6 51	108 6.0 22										76 17.2 12						
SMB 260446 6020253073SMB 210231				104 51	81 53	109 28	105 29							106 0.39 59	97 -1.1 37		93 12 29	81 4.8 53	109 6.4 28	93 57 37	75 2.7 12							76 17.2 18						
SMB 260451 6020253099SMB 220345				104 50	91 51	110 22	94 30							104 0.55 58	104 -2.1 35		105 29 30	91 10.3 51	110 6.8 22	98 69 34							75 17.0 15							
SMB 260455 6020253107SMB 150761				104 51	70 53	107 28	120 29							107 0.30 59	86 0.3 37		83 -3 29	70 -1.3 53	107 6.0 28	86 38 37							76 17.5 24							
SMB 260456 6020253115SMB 160007				108 51	78 53	111 28	106 32							109 -0.01 59	98 -1.3 38		91 9 32	78 3.1 53	111 7.1 28	93 56 38							72 14.8 20							

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												
Italics: DNA Test																														
									★★★★★★																					
1	CEF 230417	CEF230417	CEF 210406	CEF 210073	7	3.2		0	0	0	108	65	118	65	94	48	94	47	126	33	132	50	121	60	100	43	128	49	116	61
2	JSM 220070	JSM220070	CSW 130195	JSM 190118	8	1.1	HH(c)	0	0	0	109	89	106	90	142	87	88	87	108	85	132	81	126	89	102	86	128	82	114	88
3	KVB 200103	KVB 200103	TOR 160080	KVB 170236	6	7.8		0	0	0	133	85	91	90	126	65	107	61	116	48	131	68	113	81	101	48	127	64	102	32
									★★★★★★☆																					
1	CEF 210428	CEF210428	CEF 170545	CEF 180007	8	6.0	HH(c)	0	0	0	116	92	104	92	91	88	108	88	126	86	125	83	109	91	128	87	128	84	114	88
2	GIJ 220047	22 0047	CEF 180493	PSF 180212	7	0.0					120	66	91	68	129	51	95	49	112	31	120	51	106	62	101	28	117	46	103	34
3	JSM 230182	JSM230182	BBM 070055	JSM 190066	7	0.1	HH(c)	0	0	0	119	91	104	90	119	89	103	89	98	87	123	82	121	90	96	88	118	83	111	88
4	PSF 210066	PSF210066	SYF 160103	ABM 150084	7	0.4					87	74	122	75	122	58	79	55	101	37	121	57	129	69	115	44	121	54	121	28
									★★★★★★																					
1	CEF 180493	CEF180493	CEF 130548	CEF 130082	7	1.2		0	0	0	98	87	101	92	114	71	108	72	110	55	114	72	108	85	99	58	112	69	98	68
2	GIJ 230096	23 0096	CEF 190515	PSF 190167	7	0.5					93	66	110	67	109	51	87	49	107	34	110	51	109	62	108	34	110	48	113	38
3	GNG 240079	GNG 240079	ABM 190427	PSF 200211		1.6					100	68	119	70	100	51	89	49	94	39	112	54	119	64	120	37	114	51	120	38
4	HP 220307	HP220307	HP 200079	HP 180261	7	1.3		0	0	0	103	78	114	80	96	53	88	50	102	39	110	59	112	71	123	47	114	57	127	38
5	JSM 240059	JSM240059	CRV 110235	JSM 190068	7	0.6	HH(c)	0	0	0	102	89	97	89	120	87	111	88	109	86	116	81	109	89	97	86	113	82	97	88
6	KVB 230092	KVB 230092	KVB 180083	KVB 200165	7	4.4		0	0	0	117	68	96	70	95	56	103	54	116	37	110	54	96	65	106	42	110	52	109	25
7	SMB 240021	SMB 240021	BWJ 180088	PSF 180212		0.0					111	68	95	68	119	56	102	55	106	33	114	53	107	64	94	24	110	47	103	16
8	SMB 240155	SMB 240155	CEF 180493	GIJ 200063		1.2					101	69	99	70	116	51	100	51	116	36	115	53	105	64	98	36	112	50	99	38
9	WAT 220154	WAT220154	WAT 180277	WAT 140062	8	3.8		0	0		96	84	114	89	116	63	84	56	93	42	112	65	119	79	115	42	113	60	107	64
10	WAT 220183	WAT220183	WAT 200177	WAT 200246	7	3.7		0	0		106	70	98	75	114	47	99	46	108	33	111	53	105	65	105	40	110	50	108	60
11	WAT 220215	WAT220215	WAT 190069	WAT 170404	8	2.7		0	0		99	79	113	84	110	57	83	52	110	39	117	61	114	74	115	42	118	57	113	60
12	WAT 230113	WAT230113	WAT 210084	WAT 210196	7	2.5		0	0		98	75	119	81	98	47	85	41	110	30	118	55	116	69	123	36	120	51	135	61
									★★★★★★☆																					
1	BWJ 180088	BWJ 180088	VV 080033	BWJ 150106	6	2.4		0			116	93	93	95	91	85	136	87	100	60	107	78	104	92	86	47	102	72	91	32
2	GIJ 210110	GIJ 21 0110	GZV 160116	ABM 130340	8	0.9					101	76	103	78	94	60	86	57	109	40	100	60	94	72	99	40	99	56	109	18
3	GIJ 230034	23 0034	BWJ 180088	PSF 150100	7	0.0					108	67	91	68	122	56	105	54	101	33	107	53	102	64	92	24	103	47	100	16

Selection List on Cow Value

Bulls 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											
										★★★★☆																				
4	GNG 240048	GNG 240048	PSF 210066	ABM 160120	0.7					96	67	103	68	113	50	93	46	100	31	104	51	104	62	106	29	104	47	106	20	
5	GNG 240052	GNG 240052	PSF 210072	ABM 180146	1.8					83	66	121	67	108	49	78	46	90	33	104	51	119	61	109	34	105	48	115	28	
6	HP 220309	HP220309	HP 200021	HP 190009	7	3.4	0		0	0	92	68	116	69	104	54	89	53	95	41	108	54	116	64	109	49	108	53	117	44
7	PSF 210043	PSF 210043	SYF 160103	ABM 150085	8	2.3	0			97	79	110	83	99	59	92	55	104	40	107	62	107	74	104	46	107	59	103	33	
8	SMB 240040	SMB 240040	BWJ 180088	PSF 180181	0.0					111	68	84	69	114	57	131	55	109	33	109	54	98	65	89	24	105	48	96	16	
										★★★★																				
1	ABM 210317	ABM 21- 317	ABM 180093	LMR 140035	7	1.2	0			85	78	117	81	84	57	88	52	92	41	93	60	104	72	105	48	94	58	104	64	
2	GNG 220059	GNG 220059	LMR 170118	ABM 180146	7	2.2					91	67	118	69	96	50	74	48	89	35	97	52	111	63	119	43	101	50	123	42
3	SMB 240036	SMB 240036	BWJ 180088	PSF 140107	0.0					110	67	83	68	117	56	102	54	101	33	95	53	88	64	87	24	92	47	92	16	
4	WAT 220062	WAT220062	WAT 170502	WAT 140327	6	0.9	0		0	90	73	107	75	96	59	90	57	99	43	94	59	98	70	104	44	95	56	112	64	
										★★★★☆																				
1	GNG 220027	GNG 220027	PSF 190120	ABM 180022	7	1.1					81	67	111	67	98	49	94	48	81	31	87	51	103	61	106	47	89	50	104	33

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
								Italics: DNA Test											
										★★★★★									
1	ABM 150084	ABM 15-084	JG 120359	ABM 110121	8	0.0				9479	10976	14679	8573	10939	12964	12677	11033	12758	12012
										★★★★★									
1	CRV 160267	CRV160267	JPL 120167	CRV 110434	7	1.2				9480	11374	9683	9079	11950	11567	10977	9550	11164	9456
2	GIJ 200063	GIJ 200063	NFS 160263	ABM 130340	8	0.8				8676	11074	11772	8772	11745	11663	11074	9943	11359	10137
3	GIJ 210138	GIJ 21 0138	GZV 180394	PSF 180181	7	0.0				11472	8170	11370	13071	11435	11059	9570	9222	10652	9015
4	GIJ 220025	22 0025	GZV 180394	GIJ 200029	7	0.7				11168	9268	9559	13569	11036	11056	10266	9124	10650	8916
5	GIJ 220101	22 0101	GZV 160116	PSF 150102	8	0.0				11569	10468	11062	8369	10435	11356	10967	11323	11349	11412
6	GIJ 230049	23 0049	CEF 180493	GIJ 200090	7	0.5				11669	8769	10159	12568	11434	11056	9667	9834	10752	9738
7	GIJ 230152	23 0152	CEF 180493	PSF 180181	6	0.0				10466	9168	12352	11750	11131	11551	10562	9628	11146	10034
8	GNG 220007	GNG 220007	NFS 170371	PSF 190181	7	1.9				10172	11470	7967	13172	9839	11359	11870	9546	10956	9545
9	GNG 240040	GNG 240040	ABM 190427	HT 140205		0.6				9070	10171	10753	11049	11937	11354	10465	11236	11350	10732
10	GNG 240047	GNG 240047	ABM 190427	FUZ 190230		1.1				9769	11070	9551	9148	11234	11053	10564	12334	11349	11030
11	GNG 240060	GNG 240060	PSF 210066	PSF 200116		14.6				9865	11667	10847	9046	10030	11650	11860	10529	11446	10824
12	GNG 240064	GNG 240064	PSF 210072	ABM 150084		0.4				9167	11467	12150	8646	9930	11550	11961	10830	11446	11318
13	PSF 180181	PSF 180181				0.0				9862	8058	13775	12269	11521	11151	9863			
14	PSF 180212	PSF 180212				0.0				11161	8557	14972	8868	11020	11650	10462			
15	PSF 190181	PSF190181	SYF 160103	SYF 150183	7	4.5				9475	11473	9074	12275	9543	11062	11774	9636	10757	9536
16	SMB 240007	SMB 240007	KVB 200103	GIJ 200029		0.7				12167	9169	11450	11848	10832	11852	10863	9626	11447	9917
17	SMB 240108	SMB 240108	KVB 200103	GIJ 200069		0.6				12567	8370	11650	11947	10632	11252	9963	9830	10948	9922
18	SMB 240140	SMB 240140	KVB 200103	GIJ 210004		1.1				10667	9969	10949	10047	11132	11251	10462	9530	10847	9922
19	SMB 240147	SMB 240147	CEF 180493	GIJ 210170		0.7				9867	10470	11451	9551	10534	11053	10864	10332	10949	10534
										★★★★★									
1	ABM 120233	ABM 12-233	LAR 040172	ABM 100003	7	3.8				8884	10380	9285	9878	12658	10571	9281	10254	10468	9051
2	ABM 150085	ABM 15-085	MMJ 100165	ABM 120251	6	2.0				10379	9278	10379	10574	11748	10466	9278	9742	10261	9538
3	ABM 180146	ABM 180146	LMR 130014	ABM 130367	8	1.1				8177	11476	12376	7774	9147	10365	11676	11146	10561	11646
4	ABM 190386	ABM 19- 386	LMR 140226	ABM 160177	6	1.3				9877	9876	9077	12273	11747	10765	9876	9340	10460	8941

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			★★★★☆																			
5	CRV 160202	CRV160202	GJN 130224	CRV 120435	7	2.5		98	79	104	76	124	78	98	74	82	47	105	65	115	76	96	44	102	61	100	55
6	CRV 160310	CRV160310	LAR 060224	AEJ 040046	7	0.8		111	82	106	81	106	84	98	80	92	59	109	71	112	82	109	54	109	68	101	58
7	GIJ 200016	GIJ 200016	BWJ 180088	GIJ 180004	7	0.0		135	74	77	72	87	75	130	74	112	40	102	61	85	73	86	24	98	54	89	16
8	GIJ 200017	GIJ 200017	BWJ 180088	GIJ 180028	7	0.0		118	74	81	73	107	74	119	73	107	40	101	62	89	73	88	24	97	54	90	16
9	GIJ 200029	GIJ 200029	HC 160095	PSF 180175	6	0.0		104	73	91	71	104	74	129	73	102	39	104	61	101	72	90	20	101	53	96	14
10	GIJ 200090	GIJ 200090	NFS 170023	PSF 180101	6	0.0		124	72	87	69	92	71	113	73	113	39	105	59	91	70	100	35	104	54	103	32
11	GIJ 200094	GIJ 200094	NFS 160263	ABM 130224	6	0.0		109	72	90	70	111	71	101	72	103	40	101	60	94	71	99	37	99	55	94	34
12	GIJ 210005	GIJ 210005	NFS 160263	PSF 150502	7	0.0		73	73	113	71	119	71	71	72	116	39	106	60	109	71	108	37	107	55	104	34
13	GIJ 210064	GIJ 21 0064	BWJ 180088	PSF 190167	8	0.4		98	75	105	73	105	72	98	73	105	42	108	62	106	73	98	30	106	56	103	23
14	GIJ 210103	GIJ 21 0103	BWJ 180088	GIJ 200002	7	0.0		133	73	73	70	103	68	141	72	101	39	103	59	91	70	85	24	98	52	88	16
15	GIJ 210170	GIJ 21 0170	GZV 160116	PSF 180212	8	0.0		94	72	110	71	115	71	79	72	100	37	108	59	112	71	112	23	109	52	115	12
16	GIJ 220022	22 0022	GZV 180394	GIJ 200016	7	0.6		119	68	87	69	86	60	131	69	109	37	102	56	92	67	89	25	98	50	86	17
17	GIJ 220037	22 0037	BWJ 200072	GIJ 200017	8	2.4		118	67	84	69	111	48	123	46	98	36	103	52	97	62	85	26	98	47	83	30
18	GIJ 220039	22 0039	BWJ 180088	PSF 190167	8	0.4		94	71	105	71	100	64	106	71	102	40	104	59	105	70	96	30	102	53	102	23
19	GIJ 220074	22 0074	CEF 180493	PSF 180110	7	0.0		112	68	81	68	112	59	129	67	109	34	105	55	93	66	91	28	101	50	90	34
20	GIJ 220100	22 0100	GZV 180394	GIJ 200094	7	0.7		115	69	91	69	104	59	113	69	102	36	104	56	99	67	98	30	102	51	87	23
21	GIJ 220109	22 0109	GZV 180394	GIJ 200036	6	1.0		108	69	91	69	104	59	122	69	96	36	101	56	100	67	97	29	99	51	90	22
22	GIJ 220116	22 0116	GZV 180394	GIJ 210005	8	0.7		92	69	101	69	103	59	101	69	108	36	102	56	99	67	100	30	101	51	93	23
23	GIJ 220121	GIJ 220121	BWJ 180088	GIJ 190045	8	0.0		107	69	92	68	117	63	105	70	95	37	102	57	100	67	92	24	99	50	99	16
24	GIJ 220127	GIJ 220127	BWJ 180088	PSF 190188	7	0.6		113	71	91	70	96	63	131	70	98	39	102	58	99	69	92	28	99	52	94	21
25	GIJ 220149	GIJ 220149	BWJ 180088	PSF 190128	9	0.9		94	71	105	71	99	64	113	71	97	42	104	59	108	70	94	32	101	54	100	25
26	GIJ 220150	GIJ 220150	BWJ 180088	PSF 190161	7	0.7		103	72	96	70	94	62	127	70	111	41	108	58	101	69	91	30	104	52	95	21
27	GIJ 230017	GIJ 230017	BWJ 180088	ABM 150166		0.7		109	71	98	72	79	65	126	71	101	43	101	60	99	70	87	36	97	55	87	30
28	GIJ 230059	23 0059	GZV 180207	PSF 180212	8	0.0		121	65	86	68	125	49	100	48	98	25	106	49	100	61	101	21	105	43	100	8
29	GIJ 230094	23 0094	BWJ 180088	PSF 180195	7	0.0		91	66	96	67	111	54	117	54	100	33	101	52	101	63	92	24	98	46	97	16
30	GIJ 230108	23 0108	BWJ 180088	GIJ 160050	7	0.0		109	68	93	69	105	57	105	55	101	33	101	54	97	65	92	24	98	48	94	16
31	GIJ 230121	23 0121	CEF 180493	GIJ 200017	6	0.6		104	68	94	70	111	52	108	51	108	35	107	53	99	64	95	31	104	49	93	35
32	GIJ 230123	23 0123	BWJ 200072	GIJ 210064	6	2.6		108	67	96	69	110	47	108	46	103	32	108	51	104	62	91	27	104	46	91	32
33	GIJ 230126	23 0126	BWJ 200072	GIJ 210091	7	2.4		90	66	102	69	119	45	96	45	95	30	101	50	104	61	93	26	99	45	92	30
34	GIJ 230139	23 0139	CEF 180493	GIJ 200002	7	0.0		124	66	78	68	110	51	124	50	106	31	104	51	91	62	91	28	100	46	91	34

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													
					Italics: DNA Test				★★★★☆																						
35	GIJ 230151	23 0151	KVB 200103	GIJ 210114	7	0.8			119	67	89	69	113	47	100	46	103	32	106	51	97	62	99	27	104	46	98	17			
36	GIJ 230155	23 0155	CEF 180493	GIJ 210004	8	0.7			86	68	107	70	103	51	96	51	107	34	103	53	102	64	96	33	101	49	100	37			
37	GIJ 230161	23 0161	CEF 180493	GIJ 200020	7	0.6			92	67	96	70	108	51	120	51	101	35	101	53	100	64	94	31	99	49	95	35			
38	GIJ 230167	23 0167	CEF 180493	PSF 190186	7	1.1			96	68	102	70	109	52	103	51	102	34	106	53	105	64	97	32	103	49	96	36			
39	GIJ 230168	23 0168	CEF 180493	GIJ 200069	7	0.5			116	68	86	70	108	52	118	51	103	34	104	53	96	64	99	34	103	49	98	38			
40	GIJ 230174	23 0174	CEF 180493	PSF 190188	7	1.1			99	68	97	70	103	52	111	51	103	34	102	53	100	64	100	32	101	49	96	36			
41	GIJ 230181	23 0181	CEF 180493	GIJ 190045	6	0.0			91	66	98	68	128	51	97	50	101	31	106	51	104	62	99	28	104	46	102	34			
42	GIJ 240013	GIJ 240013	KVB 200103	GIJ 210055	7	0.6			112	65	95	68	119	46	103	46	94	31	107	50	105	61	97	26	104	45	99	17			
43	GNG 240028	GNG 240028	GJN 190091	PSF 220014		2.5			113	64	101	70	101	48	101	48	84	32	100	51	106	62	96	38	98	48	97	35			
44	GNG 240033	GNG 240033	ABM 190427	GNG 180187		0.0			96	65	99	67	113	49	84	46	121	30	108	50	96	61	111	31	109	46	105	27			
45	GNG 240034	GNG 240034	ABM 190427	ABM 180024		0.7			96	69	110	71	96	53	93	49	108	36	107	54	105	65	116	34	109	50	106	30			
46	GNG 240050	GNG 240050	ABM 190427	LMR 150151		2.9			103	70	108	71	87	54	99	51	112	40	108	55	103	65	110	38	109	52	104	38			
47	GNG 240051	GNG 240051	PSF 210066	GNG 180121		0.0			86	62	102	64	125	45	92	42	104	22	106	46	105	57	106	24	106	42	107	14			
48	GNG 240059	GNG 240059	PSF 210072	PSF 190181		16.6			88	66	112	67	95	48	102	47	92	32	100	50	109	61	98	30	99	46	98	24			
49	GNG 240073	GNG 240073	PSF 210040	NFS 120176		2.4			89	67	110	68	100	50	85	45	102	33	100	51	103	62	93	36	98	48	101	30			
50	HT 140205	HT 14-205	CEW 090009	HT 090122	8	0.0			93	79	84	75	122	78	128	74	102	45	100	65	95	76	85	38	95	60	95	33			
51	NFS 120176	NFS 120176	NFS 090028	NFS 090071	6	2.8	HH(c)	1	0	0	🇬🇪	112	92	95	91	108	91	98	89	101	86	103	83	97	91	79	86	97	84	90	86
52	PSF 190128	PSF190128	LMR 130014	ABM 130340	8	0.8			99	77	100	75	113	76	97	75	96	48	103	65	104	75	100	41	101	60	104	38			
53	PSF 190167	PSF190167	NFS 170023	PSF 140117	8	0.0			81	77	108	74	109	78	84	76	106	41	100	63	101	75	104	35	100	57	108	32			
54	PSF 200116	PSF200116	SYF 160103	SYF 160217	7	3.3			95	75	116	74	96	73	93	73	99	43	109	62	113	74	98	37	107	57	98	38			
55	PSF 200245	PSF200245	NFS 170142	ABM 150125	7	0.4			113	76	103	73	99	73	85	71	108	38	108	61	102	73	114	44	109	58	114	40			
56	PSF 200257	PSF 200257	NFS 160263	ABM 090359	8	1.6			112	76	106	75	83	75	88	72	119	45	109	63	98	75	101	44	107	59	97	42			
57	PSF 210062	PSF210062	SYF 160103	LMR 130099	7	0.9			85	74	124	72	101	69	82	70	83	42	103	61	121	71	110	40	104	57	112	37			
58	PSF 220014	PSF 220014	SYF 160103	NFS 120176	7	1.8			96	73	109	72	110	69	99	72	91	41	106	60	112	71	95	40	103	56	98	36			
59	SMB 240004	SMB 240004	BWJ 200072	GIJ 210005		0.5			90	67	102	69	116	47	89	46	108	31	104	51	101	62	97	30	102	47	94	34			
60	SMB 240015	SMB 240015	BWJ 200072	PSF 190167		0.5			98	67	94	70	113	49	99	47	104	32	101	52	96	63	93	29	98	47	92	34			
61	SMB 240031	SMB 240031	BWJ 200072	PSF 180175		0.0			111	65	78	67	125	47	112	45	105	27	100	49	90	60	87	22	96	44	85	29			
62	SMB 240035	SMB 240035	CEF 180493	GIJ 210012		0.7			100	67	99	70	107	50	100	51	102	34	103	53	100	63	99	34	101	49	97	38			
63	SMB 240048	SMB 240048	BWJ 200072	PSF 170119		0.0			109	65	89	67	124	48	99	44	99	26	104	49	99	60	92	22	101	44	91	29			
64	SMB 240052	SMB 240052	BWJ 180088	GIJ 210171		0.6			111	69	92	70	92	55	123	56	101	36	100	54	96	65	92	26	97	48	96	18			

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	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	Horned / Polled Q204X nt821 F94L <i>Italics: DNA Test</i>	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
							★★★★☆									
65	SMB 240057	SMB 240057	KVB 200103	GIJ 210015	0.3		11967	9069	11048	9846	10731	10751	9662	9827	10546	9618
66	SMB 240058	SMB 240058	BWJ 200072	PSF 180197	0.0		10364	8767	12047	10744	10226	10048	9460	9022	9743	8929
67	SMB 240074	SMB 240074	BWJ 180088	PSF 180101	0.0		12067	7768	10156	13455	11134	10153	8764	8524	9747	8616
68	SMB 240095	SMB 240095	BWJ 200072	GIJ 200036	0.5		11367	9369	11546	10446	9531	10451	10261	9329	10247	9334
69	SMB 240106	SMB 240106	KVB 200103	GIJ 210013	0.0		12164	7866	11547	11744	11227	10648	8959	9324	10243	9216
70	SMB 240119	SMB 240119	GZV 180394	GIJ 210103	0.6		12367	8669	9550	13553	10033	10552	9963	9025	10247	8617
71	SMB 240122	SMB 240122	BWJ 180088	PSF 190161	0.7		10970	9270	10155	12256	9637	10155	9965	9130	9850	9221
72	SMB 240130	SMB 240130	BWJ 200072	PSF 180128	0.0		10864	8166	11447	12444	10426	10048	9259	8722	9643	8329
73	SMB 240143	SMB 240143	CEF 180493	GIJ 210138	0.7		10067	9469	11450	11150	11234	10952	10063	9731	10748	9334
74	SMB 240149	SMB 240149	KVB 200103	GIJ 210165	1.0		12365	8067	10647	12744	10030	10249	9360	8126	9644	7918
							★★★									
1	ABT 200004	ABT 20 004	CEW 120110	HT 140082	713.1		10375	9672	10072	11173	8742	9361	9873	9430	9255	10026
2	FUZ 150008	FUZ150008	VV 080374	FUZ 120202	70.7		9080	10278	8981	10074	10654	9368	9278	8846	9064	9330
3	FUZ 190230	FUZ190230	PEK 160001	FUZ 160118	71.3		11176	9671	9871	9369	8938	9160	9371	10630	9354	9826
4	GIJ 160050	GIJ 160050			0.0		10763	7859	12475	9769	10421	9251	8364			
5	GIJ 190045	GIJ 190045			0.0		9259	8455	14572	9769	9520	9649	9560			
6	GIJ 200021	GIJ 200021	VV 160308	PSF 140109	70.0		11072	9070	9671	9372	10237	9059	8471	8333	8654	9430
7	GIJ 200036	GIJ 200036	NFS 170023	PSF 130108	70.0		10072	9371	11971	9572	9039	9460	9771	10035	9455	10232
8	GIJ 200038	GIJ 200038	HC 160095	GIJ 170004	60.0		9572	9569	11873	10572	9339	9859	10270	9520	9651	9914
9	GIJ 200069	GIJ 200069	NFS 170023	PSF 180168	70.0		11773	8571	10273	11372	9638	9560	9072	10035	9555	10332
10	GIJ 200079	GIJ 200079	NFS 170023	PSF 180182	70.0		10371	9469	11070	10072	9838	9859	9670	10435	9854	10832
11	GIJ 210004	GIJ 210004	VV 160308	PSF 150505	70.0		7973	11071	9173	8772	10637	9360	9572	8933	9055	10230
12	GIJ 210051	GIJ 21 0051	BWJ 180088	GIJ 190021	80.0		12472	7369	8367	14172	10739	9159	7769	8224	8752	8716
13	GIJ 210052	GIJ 21 0052	GZV 160116	GIJ 180002	80.0		9970	9869	9568	9768	10336	9357	9069	10423	9450	10512
14	GIJ 210065	GIJ 21 0065	BWJ 180088	GIJ 190026	70.0		10372	8470	8671	12672	11239	9160	8071	8624	8853	8916
15	GIJ 210071	GIJ 21 0071	GZV 180394	GIJ 180026	70.0		10972	8169	9566	11371	11136	9058	7769	9022	8851	8315
16	GIJ 210091	GIJ 21 0091	BWJ 180088	PSF 170119	80.0		8871	9971	12168	9470	9138	9559	10070	9624	9452	9816
17	GIJ 210100	GIJ 21 0100	GZV 160116	PSF 170135	70.0		10872	9969	8267	9170	10438	9158	8769	10223	9251	10612

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				Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
									Italics: DNA Test									
									★★★★									
18	GIJ 210124	GIJ 21 0124	BWJ 180088	GIJ 190028	7 0.0				109 72	87 69	96 67	123 72	107 39	99 59	91 69	88 24	96 52	94 16
19	GIJ 210131	GIJ 21 0131	BWJ 180088	GIJ 190047	7 0.0				120 69	79 67	94 65	132 69	94 38	91 57	87 67	85 24	88 50	89 16
20	GIJ 210154	GIJ 21 0154	GZV 160116	GIJ 160010	7 0.0				89 72	105 70	97 71	90 72	97 37	93 59	96 71	106 23	94 52	110 12
21	GIJ 210171	GIJ 21 0171	GZV 160116	PSF 150505	7 0.0				106 73	93 70	93 68	96 72	101 38	90 59	86 70	102 23	91 52	104 12
22	GIJ 210176	GIJ 21 0176	GZV 160116	PSF 150504	8 0.0				94 71	108 70	100 67	80 72	92 33	93 58	102 70	109 23	95 51	112 12
23	GIJ 220019	22 0019	GZV 180207	PSF 180101	7 0.0				114 65	85 67	105 49	108 48	107 31	98 50	88 61	98 21	97 44	95 8
24	GIJ 220035	22 0035	GZV 180394	GIJ 200050	8 0.9				123 69	80 69	81 60	134 69	105 36	92 56	82 67	87 26	89 50	83 18
25	GIJ 220055	22 0055	CEF 180493	PSF 130119	7 0.0				124 67	74 68	102 60	134 68	106 36	99 56	86 66	84 28	94 50	82 34
26	GIJ 220061	22 0061	GZV 160116	GIJ 180027	7 0.0				111 68	88 67	87 62	109 69	107 35	92 56	84 66	101 23	92 49	102 12
27	GIJ 220071	22 0071	BWJ 180088	PSF 180183	6 0.0				108 69	84 68	102 62	132 70	100 37	97 57	93 67	87 24	94 50	90 16
28	GIJ 220078	22 0078	HC 160095	PSF 180175	8 0.0				84 67	103 65	118 61	93 69	85 36	92 55	104 65	95 20	91 48	100 14
29	GIJ 220090	22 0090	GZV 180207	PSF 150108	8 0.0				91 68	95 68	128 59	86 67	93 30	94 54	96 66	103 21	95 47	101 8
30	GIJ 220118	22 0118	BWJ 180088	GIJ 200002	7 0.0				121 69	83 68	103 63	124 70	96 37	99 57	94 67	89 24	96 50	92 16
31	GIJ 220136	GIJ 220136	GZV 180394	GIJ 210006	7 0.0				120 66	74 66	95 59	136 68	103 32	92 54	81 65	87 22	89 48	83 15
32	GIJ 220138	GIJ 220138	GZV 180394	GIJ 200021	7 0.9				108 68	92 68	88 59	116 69	102 36	94 56	90 66	88 28	91 50	87 21
33	GIJ 220146	GIJ 220146	GZV 160116	PSF 180180	7 0.0				79 69	113 68	95 62	80 69	97 35	91 56	101 67	109 23	93 49	110 12
34	GIJ 230026	GIJ 230026	GZV 180207	PSF 180176	7 0.0				100 67	96 67	122 57	83 67	94 25	97 53	99 65	104 21	97 47	103 8
35	GIJ 230040	23 0040	BWJ 200072	GIJ 210056	6 2.4				116 64	81 66	107 43	136 43	90 29	97 48	95 58	73 26	90 44	73 30
36	GIJ 230052	23 0052	BWJ 180088	PSF 140107	7 0.0				109 67	85 68	115 55	104 54	98 33	96 53	92 64	87 24	93 47	91 16
37	GIJ 230061	23 0061	CEF 180493	GIJ 200066	7 0.7				109 67	87 70	99 51	118 51	106 34	99 53	91 64	90 34	96 49	86 37
38	GIJ 230065	23 0065	BWJ 200072	GIJ 210081	7 2.4				113 65	84 68	109 44	119 44	100 30	99 49	93 60	84 26	94 44	84 30
39	GIJ 230067	23 0067	GZV 180207	PSF 140109	8 0.0				114 66	82 68	104 51	119 48	95 26	92 50	89 62	93 21	91 44	91 8
40	GIJ 230068	23 0068	CEF 180493	GIJ 190058	7 0.0				98 66	85 67	106 51	128 48	108 30	98 50	91 61	91 28	96 46	92 34
41	GIJ 230081	23 0081	BWJ 180088	GIJ 120024	8 0.0				128 65	71 65	99 54	126 54	99 32	90 51	79 61	82 24	86 46	81 16
42	GIJ 230113	23 0113	GZV 180207	GIJ 210015	7 1.0				108 67	94 69	97 48	95 48	92 29	90 51	91 62	102 24	91 46	95 12
43	GIJ 230118	23 0118	GZV 180207	PSF 180180	8 0.0				111 65	82 68	111 50	107 48	96 25	90 50	85 62	98 21	90 44	92 8
44	GIJ 230119	23 0119	GZV 180207	GIJ 170017	8 0.0				110 65	83 67	109 49	108 47	95 26	90 49	86 61	98 21	90 43	93 8
45	GIJ 230124	23 0124	CEF 180493	GIJ 200085	7 0.7				116 68	91 70	88 52	106 51	106 35	96 53	87 64	96 32	95 49	93 34
46	GIJ 230127	23 0127	GZV 180207	PSF 180175	7 0.0				101 65	91 68	117 50	98 49	97 26	96 50	94 62	101 21	96 44	98 8
47	GIJ 230143	23 0143	CEF 180493	GIJ 190021	7 0.0				106 65	83 67	103 50	123 49	110 31	98 50	88 61	90 28	95 46	90 34

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										
				<i>Italics: DNA Test</i>				★★★★																			
48	GIJ 230147	23 0147	GZV 180207	PSF 140105	8	0.0		102	66	88	68	117	51	99	47	92	25	91	50	91	62	98	21	91	44	93	8
49	GIJ 230162	23 0162	GZV 180207	PSF 180214	8	0.0		115	65	87	67	102	50	106	47	96	25	94	49	90	61	100	21	94	43	95	8
50	GIJ 230180	23 0180	BWJ 180088	GIJ 160010	7	0.0		113	68	81	68	104	56	128	56	100	33	96	53	89	64	86	24	92	47	90	16
51	GIJ 240003	GIJ 240003	CEF 180493	PSF 130108	6	0.0		98	66	90	68	116	51	98	50	101	32	95	51	91	62	92	28	93	46	92	34
52	GNG 220006	GNG 220006		ABM 160168	8	0.0		100	59	94	60	102	53	101	65	102	29	94	49	91	59	83	26	90	44	85	24
53	GNG 220014	GNG 220014	GJN 150254	ABM 110272	6	0.0		89	70	93	71	107	65	114	71	95	42	90	59	94	70	83	43	87	56	94	43
54	GNG 220018	GNG 220018		HT 140082	7	0.0		104	66	93	60	106	53	99	64	103	26	98	50	94	60					87	11
55	GNG 240027	GNG 240027	GJN 190091	GNG 220006		0.6		113	52	99	66	97	42	95	45	89	28	95	46	97	57	92	35	93	44	92	32
56	GNG 240037	GNG 240037	GJN 190091	PSF 210075		3.2		100	67	109	69	97	46	97	47	81	32	96	51	107	62	96	38	94	48	95	36
57	GNG 240045	GNG 240045	PSF 210072	ABM 150413		0.0		88	65	102	64	105	46	86	43	97	26	91	47	93	58	102	26	91	43	105	17
58	GNG 240046	GNG 240046	PSF 210040	ABM 170182		0.7		95	65	106	66	94	44	83	42	95	29	92	48	97	59	101	28	92	44	105	21
59	GNG 240061	GNG 240061	PSF 210040	LMR 120177		2.0		78	67	115	68	97	50	84	44	92	33	92	51	104	61	91	34	90	48	94	36
60	GNG 240063	GNG 240063	PSF 210072	PSF 200146		3.6		77	66	113	67	104	47	95	46	84	33	93	50	108	61	92	32	91	46	94	30
61	GNG 240065	GNG 240065	PSF 210066	PSF 160105		0.0		104	63	85	64	106	46	100	42	106	23	91	46	82	58	95	22	90	41	96	14
62	HT 140082	HT 14-082	CEW 090009	HT 070186	6	0.0		102	79	88	75	115	81	108	76	92	45	93	65	93	77	87	30	90	58	95	22
63	PSF 150505	PSF 150505				0.0		110	66	73	59	116	76	111	70	110	26	92	53	78	65						
64	PSF 170119	PSF 170119				0.0		95	62	86	59	137	74	91	68	98	22	95	51	92	63						
65	PSF 170140	PSF 170140				0.0		92	64	82	60	131	77	96	69	101	24	90	53	85	65						
66	PSF 180128	PSF 180128				0.0		101	58	75	53	112	72	129	68	106	21	91	48	81	59						
67	PSF 180168	PSF 180168				0.0		107	58	78	54	128	72	96	68	107	21	95	48	84	60						
68	PSF 180175	PSF 180175				0.0		99	61	80	57	132	73	96	71	108	24	95	51	85	62						
69	PSF 190161	PSF 190161	PER 150047	PSF 150103	7	0.0		104	74	97	69	107	69	102	72	91	40	97	59	100	70	99	34	96	54	102	28
70	PSF 190163	PSF 190163	SYF 160103	PSF 130113	8	0.0		80	74	100	72	106	75	101	73	102	40	93	61	94	73	98	30	92	55	96	26
71	PSF 190169	PSF190169	SYF 160103	PSF 170140	8	0.0		111	75	93	72	96	77	113	73	92	41	95	62	96	73	101	30	95	56	99	26
72	PSF 190186	PSF190186	SYF 160103	PSF 130119	7	0.0		109	74	89	71	106	74	105	73	96	36	94	60	91	72	93	30	92	54	89	26
73	PSF 190188	PSF190188	SYF 160103	PSF 170136	7	0.0		109	74	94	70	90	75	119	71	95	37	95	60	95	72	100	30	95	54	96	26
74	PSF 200146	PSF 200146	LMR 140216	LMR 150101	7	3.5		89	75	103	74	105	71	107	72	80	47	91	63	105	73	83	40	87	58	86	50
75	PSF 210075	PSF 210075	SYF 160103	LMR 120177	6	4.0		75	72	119	70	102	64	93	70	85	40	98	59	113	69	95	38	96	55	94	40
76	PSF 210120	PSF210120	SYF 160103	ABM 120212	8	0.4		80	74	124	70	85	65	82	56	92	44	97	58	112	68	114	38	100	54	102	32
77	PSF 220001	PSF220001	SYF 160103	FUZ 130020	7	2.6		94	74	111	70	93	65	97	70	83	44	93	60	105	70	97	38	92	56	99	30

Selection List on Cow Value

Cows 2 years and older

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										
Sorted on ID													Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
													★★★★																			
78	PSF 220007	PSF 220007		ABM 120260	7	0.0							121	63	88	63	99	61	91	64	93	27	90	51	86	63	84	20	86	45	90	19
79	SMB 240005	SMB 240005	BWJ 180088	GIJ 200028		0.0							110	65	84	66	102	48	124	52	102	33	97	51	91	61	88	24	94	46	92	16
80	SMB 240008	SMB 240008	BWJ 200072	PSF 150101		0.0							93	64	84	67	120	46	103	43	103	26	91	48	85	60	89	22	88	43	86	29
81	SMB 240010	SMB 240010	CEF 180493	GIJ 200085		0.7							104	68	94	70	90	52	101	51	106	35	92	53	86	64	96	32	92	49	95	34
82	SMB 240012	SMB 240012	CEF 180493	GIJ 210028		0.4							102	65	98	68	101	49	98	49	94	32	95	51	96	62	90	32	92	47	88	34
83	SMB 240013	SMB 240013	BWJ 200072	GIJ 210102		1.0							106	65	89	69	109	44	102	45	89	28	90	49	91	61	86	26	87	44	85	34
84	SMB 240014	SMB 240014	GZV 180394	GIJ 190058		0.0							110	65	79	66	95	51	131	51	103	28	91	50	83	61	91	22	89	44	85	15
85	SMB 240018	SMB 240018	BWJ 180088	GIJ 200074		0.6							104	68	94	70	92	54	106	55	106	36	95	54	89	65	90	26	93	48	93	19
86	SMB 240020	SMB 240020	BWJ 200072	GIJ 210153		0.6							95	66	98	69	107	43	91	45	101	29	95	49	93	61	95	26	94	44	94	30
87	SMB 240022	SMB 240022	BWJ 180088	GIJ 150031		0.0							107	67	87	68	104	56	114	54	102	32	95	53	90	64	89	24	93	47	93	16
88	SMB 240024	SMB 240024	BWJ 200072	PSF 190163		0.7							98	67	91	69	112	48	109	46	102	31	98	51	95	62	90	27	96	46	85	32
89	SMB 240025	SMB 240025	CEF 180493	GIJ 200050		0.7							103	68	92	70	98	52	112	51	110	34	99	53	91	64	93	32	97	49	95	36
90	SMB 240037	SMB 240037	BWJ 180088	ABM 140316		0.0							95	69	86	69	101	58	122	55	102	34	90	54	86	65	86	24	87	48	86	16
91	SMB 240046	SMB 240046	GZV 180207	PSF 180110		0.0							118	65	89	67	104	49	107	47	97	25	99	49	96	61	98	21	98	43	100	8
92	SMB 240069	SMB 240069	BWJ 180088	PSF 200138		0.6							88	68	99	70	98	54	101	56	98	35	90	54	91	65	89	26	88	48	95	19
93	SMB 240082	SMB 240082	GIJ 210110	GIJ 210071		0.8							105	65	93	67	95	45	99	46	109	28	95	49	87	60	95	23	94	44	95	12
94	SMB 240092	SMB 240092	GZV 180207	GIJ 210176		1.2							102	67	109	69	99	47	87	49	88	28	98	50	105	62	110	24	100	45	107	10
95	SMB 240094	SMB 240094	CEF 180493	GIJ 210009		0.0							101	64	82	66	112	47	114	48	108	30	96	49	86	60	93	28	94	45	90	34
96	SMB 240110	SMB 240110	BWJ 180088	PSF 180180		0.0							106	68	89	69	105	57	106	55	102	33	95	54	90	65	90	24	92	48	92	16
97	SMB 240114	SMB 240114	CEF 180493	GIJ 210084		0.7							94	67	97	70	101	51	96	51	108	34	96	53	90	64	101	32	96	49	96	34
98	SMB 240117	SMB 240117	CEF 180493	GIJ 210085		0.7							88	67	97	70	103	51	102	51	105	34	95	53	92	64	98	32	94	49	96	34
99	SMB 240125	SMB 240125	BWJ 180088	PSF 150502		0.0							103	68	84	68	109	56	101	56	107	33	92	53	82	64	90	24	90	47	89	16
100	SMB 240131	SMB 240131	GZV 180207	GIJ 200068		0.6							115	67	91	69	102	48	111	49	90	30	96	51	97	62	103	28	97	46	100	18
101	SMB 240141	SMB 240141	BWJ 180088	GIJ 190015		0.0							104	67	88	67	105	55	114	54	103	33	96	52	90	63	91	24	94	46	90	16
102	SMB 240142	SMB 240142	BWJ 180088	GIJ 170017		0.0							111	67	81	68	103	56	130	55	102	33	96	53	89	64	85	24	93	47	88	16
													★★★★☆																			
1	ABM 140211	ABM 14-211		ABM 100050	7	0.0							90	75	107	69	97	73	78	68	85	32	84	58	97	70	91	28	83	52	96	20
2	ABM 150166	ABM 15-166	NFS 110101	ABM 090359	8	0.6							103	81	101	79	70	83	105	78	95	55	85	69	88	80	89	52	84	66	86	52

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										
							Q204X	nt821	F94L																					
					Italics: DNA Test					★★★★																				
3	ABM 160120	ABM 16-120	PAD 080146	ABM 080129	7	0.0					94	80	88	78	106	80	106	75	96	47	85	66	85	78	96	37	85	60	85	28
4	ABM 160148	ABM 16-148	HART110073	CAM 060349	8	0.8					94	79	98	74	106	73	81	73	98	49	89	64	91	74	95	38	88	59	96	38
5	ABM 160168	ABM 16-168	NFS 110101	ABM 110101	7	0.8					96	79	104	77	88	79	95	78	86	53	86	67	94	78	97	52	86	64	95	48
6	ABM 170056	ABM 17-056		ABM 120393		0.0					72	72	93	65	114	69	91	68	115	21	88	54	80	67						
7	ABM 170069	ABM 17-069	FCT 080102	ABM 120284	7	0.0					82	76	96	72	127	74	97	73	75	42	85	62	99	73	87	36	83	57	96	36
8	ABM 180022	ABM 18-022	PAD 080146	ABM 100172	6	0.0					88	76	91	73	119	76	110	72	80	42	85	62	96	74	101	34	86	56	93	27
9	FUZ 130180	FUZ130180	AG 020263	FUZ 080026	8	0.5					96	82	85	81	104	82	110	76	89	57	80	70	83	81	86	54	78	67	89	43
10	GIJ 160010	GIJ 160010				0.0					97	61	77	56	118	72	104	70	102	23	83	50	76	61						
11	GIJ 180004	GIJ 180004				0.0					116	61	70	53	103	72	108	68	109	21	83	49	68	59						
12	GIJ 190021	GIJ 190021				0.0					119	56	65	52	93	68	128	66	110	18	82	46	65	57						
13	GIJ 190028	GIJ 190028				0.0					102	56	73	52	107	68	101	66	110	18	80	46	67	57						
14	GIJ 200020	GIJ 200020	BWJ 180088	GIJ 180015	6	0.0					103	71	83	70	101	71	132	71	93	39	89	59	88	70	87	24	86	52	91	16
15	GIJ 200049	GIJ 200049	HC 160095	GIJ 170020	7	0.0					101	71	88	68	92	70	134	71	83	38	84	58	91	69	87	20	82	50	89	14
16	GIJ 200050	GIJ 200050	ABM 160086	PSF 170135	7	0.0					111	74	78	71	84	73	131	73	111	37	88	60	75	72	85	26	85	53	91	20
17	GIJ 200056	GIJ 200056	HC 160095	GIJ 170019	7	0.0					100	72	86	69	89	73	123	72	93	39	81	59	83	70	86	20	79	51	87	14
18	GIJ 200066	GIJ 200066	VV 160308	PSF 130110	6	0.0					124	72	82	70	80	72	117	71	101	36	87	59	80	71	83	34	84	54	83	30
19	GIJ 200081	GIJ 200081	VV 160308	PSF 140117	7	0.0					92	72	96	70	108	70	92	71	91	36	87	59	91	70	88	33	85	54	96	30
20	GIJ 210012	GIJ 210012	NFS 160263	PSF 130107	6	0.0					95	70	92	68	104	68	98	71	95	38	86	58	87	68	96	37	86	54	94	34
21	GIJ 210015	GIJ 210015	GZV 110153	GIJ 160050	7	0.0					106	71	90	69	93	69	89	70	98	35	83	58	79	69	95	24	83	51	94	15
22	GIJ 210081	GIJ 21 0081	BWJ 180088	PSF 180190	7	0.0					103	68	86	68	103	65	109	69	98	38	88	57	84	67	86	24	85	50	91	16
23	GIJ 210084	GIJ 21 0084	GZV 160116	PSF 140117	7	0.0					79	73	105	72	86	72	78	72	105	39	81	60	85	72	105	23	84	53	103	12
24	GIJ 210114	GIJ 21 0114	GZV 160116	PSF 130108	8	0.0					87	70	100	69	100	66	89	69	90	37	83	57	89	69	102	23	84	50	101	12
25	GIJ 210153	GIJ 21 0153	GZV 160116	PSF 150502	7	0.0					74	71	110	68	99	62	73	70	101	33	86	56	96	67	107	23	89	49	109	12
26	GIJ 210173	GIJ 21 0173	BWJ 180088	GIJ 190040	6	0.0					118	71	77	69	85	70	127	71	102	39	85	59	76	70	81	24	82	52	84	16
27	GIJ 220013	GIJ 220013	BWJ 180088	GIJ 190008	7	0.0					109	56	82	52	95	57	116	69	101	32	87	47	80	56	87	24	85	42	91	16
28	GIJ 220015	GIJ 220015	CEF 180493			0.0					94	50	84	50	120	50	103	64	86	30	82	44	85	52	72	28	77	41	74	34
29	GIJ 220029	22 0029	BWJ 180088	GIJ 190026	7	0.0					101	69	86	68	95	63	109	70	106	36	88	56	81	67	88	24	86	50	88	16
30	GIJ 220070	22 0070	GZV 180207	GIJ 170017	7	0.0					99	67	86	68	107	58	108	67	91	31	85	54	86	66	97	21	86	47	94	8
31	GIJ 220072	22 0072	GZV 160116	ABM 150325	6	0.0					91	68	97	68	101	63	85	69	100	35	87	56	86	67	105	23	88	49	105	12
32	GIJ 220115	22 0115	HC 180153	GIJ 160025	7	0.0					107	66	80	66	91	59	128	67	92	32	80	54	79	65	82	20	78	47	79	12

Selection List on Cow Value

Cows 2 years and older

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										
Sorted on ID													Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
					Italics: DNA Test								★★★★★																			
33	GIJ 220145	GIJ 220145	GZV 180207	PSF 140106	8	0.0							97	67	90	65	114	42	86	66	90	25	84	50	86	61	98	21	84	44	94	8
34	GIJ 230004	GIJ 230004	HC 180153	ABM 130224	7	0.0							105	66	83	65	101	58	125	68	90	32	86	53	88	64	82	20	83	46	81	12
35	GIJ 230036	23 0036	BWJ 180088	PSF 150101	8	0.0							85	67	90	68	108	56	111	54	102	33	89	53	87	64	90	24	87	47	92	16
36	GIJ 230039	23 0039	BWJ 180088	PSF 180182	7	0.0							98	67	83	68	101	56	120	55	104	33	88	53	82	64	87	24	85	47	89	16
37	GIJ 230046	23 0046	BWJ 180088	ABM 140316	7	0.0							91	69	91	69	99	58	116	55	101	34	89	54	88	65	85	24	86	48	89	16
38	GIJ 230075	23 0075	BWJ 200072	GIJ 210126	6	0.6							124	65	80	67	94	45	108	43	91	28	84	49	79	60	79	26	80	44	76	30
39	GIJ 230141	23 0141	GZV 180207	GIJ 170099	6	0.0							112	64	85	67	101	47	102	47	96	24	88	48	84	60	97	21	88	43	94	8
40	GIJ 230165	23 0165	GZV 180207	PSF 140117	6	0.0							92	67	90	68	110	52	100	49	96	27	86	51	87	62	97	21	86	45	92	8
41	GNG 220008	GNG 220008	PSF 190120	HT 140205	7	0.7							95	70	90	67	78	64	129	70	92	33	80	56	83	67	81	38	77	52	89	34
42	GNG 220010	GNG 220010	PSF 190120	ABM 180024	8	1.1							80	68	107	68	96	58	99	67	75	34	80	55	98	66	90	36	80	51	91	33
43	GNG 220012	GNG 220012	GJN 150254	ABM 090373	6	0.0							92	71	83	70	110	69	110	70	105	42	87	59	82	70	85	43	84	56	91	43
44	GNG 220013	GNG 220013	GJN 150254	ABM 140402	7	0.0							90	71	78	70	111	66	120	71	109	42	87	59	80	69	84	43	84	56	88	43
45	GNG 220204	GNG 220204		LMR 150331	7	0.0							98	65	95	46	89	52	95	64	100	27	85	45	83	52	76	20	80	40	82	23
46	GNG 240042	GNG 240042	GJN 190091	GNG 220012		1.8							110	67	86	69	103	47	110	47	92	32	89	51	88	62	89	38	87	48	90	37
47	HT 140056	HT 140056	HDT 060002	JMP 050079	6	3.5							94	80	99	77	92	79	100	77	83	54	82	67	89	78	101	50	83	64	103	48
48	LMR 150151	LMR15-151	AG 100008	LMR 070111	7	5.8							91	81	112	78	83	80	93	77	86	55	89	68	100	79	87	47	86	64	95	52
49	PSF 140109	PSF 140109				0.0							115	64	67	60	107	77	131	69	103	24	86	53	75	65						
50	PSF 170135	PSF 170135				0.0							110	65	68	57	103	76	127	71	111	27	86	53	71	63						
51	PSF 190115	PSF 190115	SYF 160103	PSF 130104	7	0.0							96	73	95	70	95	69	104	69	91	40	86	59	89	70	97	30	86	53	93	26
52	PSF 200211	PSF200211	AG 090751	LMR 140013	7	1.3							98	74	105	73	118	70	90	72	53	52	84	63	109	72	95	44	84	59	103	52
53	PSF 200255	PSF200255	VV 160308	SYF 160078	7	2.0							94	73	111	71	90	70	86	72	77	39	85	60	101	71	91	42	84	56	100	42
54	SMB 240011	SMB 240011	GZV 180207	GIJ 170020		0.0							106	65	87	67	100	49	118	48	91	26	89	49	90	61	98	21	89	43	95	8
55	SMB 240029	SMB 240029	GZV 180207	PSF 180203		0.0							105	64	91	67	106	47	88	47	97	25	88	49	86	60	100	21	89	43	99	8
56	SMB 240032	SMB 240032	GZV 180207	GIJ 190028		0.0							105	65	82	67	107	48	105	47	98	25	86	49	81	61	97	21	86	43	94	8
57	SMB 240049	SMB 240049	GZV 180207	GIJ 160025		0.0							104	65	86	67	102	50	103	48	97	26	85	49	82	61	97	21	86	43	93	8
58	SMB 240062	SMB 240062	GZV 180207	PSF 180215		0.0							106	65	81	67	95	48	112	47	97	25	82	49	77	61	95	21	82	43	91	8
59	SMB 240088	SMB 240088	CEF 180493	GIJ 210126		0.7							96	65	95	68	95	49	98	48	95	33	85	51	86	62	88	32	83	47	87	34
60	SMB 240090	SMB 240090	HC 180153	ABM 150166		1.1							104	68	96	69	79	54	113	52	84	37	81	54	88	64	84	34	79	50	82	28
61	SMB 240105	SMB 240105	BWJ 180088	GIJ 210178		0.7							112	66	83	68	93	52	127	54	83	34	83	52	87	63	74	26	78	47	76	22
62	SMB 240137	SMB 240137	GZV 180207	GIJ 180028		0.0							110	65	86	67	100	50	97	48	99	26	87	49	82	61	97	21	87	43	94	8

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
								Italics: DNA Test											
										★★★									
1	ABM 120212	ABM 12-212	BG 030098	CAM 000058	8	0.2				78 84	109 82	70 86	82 77	90 56	70 71	82 82	106 44	74 66	91 34
2	ABM 140094	ABM 14-094		ABM 100017	7	0.0				85 75	100 71	94 76	102 70	79 36	77 60	90 72	83 25	75 53	83 21
3	ABM 160230	ABM 160230				0.0				88 62	77 49	114 70	97 68	110 22	79 47	68 57			
4	ABM 170078	ABM 17-078	PAD 080146	ABM 120249	7	1.5				80 77	96 75	86 75	106 73	88 50	73 65	81 75	85 42	72 60	76 40
5	ABM 170160	ABM 17-160	NFS 110101	ABM 120202	7	0.8				77 78	107 77	87 79	87 76	80 54	73 67	89 77	103 54	76 64	99 52
6	ABM 180024	ABM 18-024	PAD 080146	ABM 120146	7	0.0				83 75	94 72	109 76	95 74	82 42	76 62	86 73	92 32	76 56	85 27
7	FUZ 130020	130020	VV 080374	FUZ 100114	7	0.4				109 82	98 79	75 83	94 75	84 54	78 69	84 80	80 46	75 64	87 30
8	GIJ 170020	GIJ 170020				0.0				102 59	72 55	98 72	137 68	97 23	79 49	74 60			
9	GIJ 180026	GIJ 180026				0.0				103 60	71 56	95 74	107 68	109 20	73 50	60 61			
10	GIJ 180028	GIJ 180028				0.0				108 62	70 58	99 75	94 68	112 23	74 51	58 63			
11	GIJ 190026	GIJ 190026				0.0				95 58	74 53	100 73	98 69	113 22	74 49	60 59			
12	GIJ 200085	GIJ 200085	GZV 160116	PSF 130119	7	0.0				117 74	91 72	63 74	97 73	101 39	78 61	73 73	96 23	79 53	95 12
13	GIJ 210085	GIJ 21 0085	GZV 160116	PSF 130104	8	0.0				80 72	96 70	92 70	91 72	100 38	77 59	78 70	101 23	79 52	97 12
14	GIJ 210102	GIJ 21 0102	GJN 180288	GIJ 170022	7	0.0				102 69	83 67	104 64	96 70	77 31	70 55	77 67	86 24	69 49	88 32
15	GIJ 210120	GIJ 21 0120	GZV 160116	PSF 130119	7	0.0				120 71	83 69	76 67	108 70	86 37	73 58	73 69	93 23	73 51	90 12
16	GIJ 210136	GIJ 210136	BWJ 180088			0.0				115 60	72 59	88 66	139 66	83 33	73 52	73 61	62 24	67 46	64 16
17	GIJ 210165	GIJ 210165	GZV 180394			0.0				124 59	67 56	85 65	143 65	84 29	73 49	71 59	64 22	67 44	58 15
18	GIJ 210172	GIJ 210172	HC 160095			0.0				109 56	78 53	89 65	140 64	71 31	72 48	82 57	65 20	66 42	69 14
19	GIJ 230010	GIJ 230010	HC 180153	GIJ 160010	9	0.0				94 66	86 66	96 58	115 68	84 31	74 54	80 65	85 20	73 47	84 12
20	GIJ 230078	23 0078	GZV 180207	GIJ 110016	7	0.0				97 63	86 65	103 47	102 44	91 25	79 47	80 59	94 21	79 42	90 8
21	GIJ 230087	23 0087	HC 180153	GIJ 160025	7	0.0				95 65	83 66	96 50	125 49	91 27	79 49	81 61	83 20	77 43	81 12
22	LMR 140203	LMR14-203	WBB 100260	LMR 110047	7	1.4				113 79	78 76	72 81	142 69	93 50	78 66	75 77	60 42	70 61	61 49
23	LMR 150331	LMR15-331	LMR 110148	LMR 090315	7	3.2				89 80	109 76	79 78	85 75	83 48	78 66	92 77	86 38	76 60	90 46
24	PSF 150502	PSF 150502				0.0				68 61	87 57	128 73	72 70	113 22	79 50	76 62			
25	PSF 180182	PSF 180182				0.0				93 59	75 55	106 72	98 68	108 20	75 49	64 60			
26	PSF 200138	PSF200138	ABM 160086	PSF 140108	6	0.0				72 70	95 65	109 67	83 70	98 30	76 55	80 67	91 26	76 49	95 20
27	PSF 200229	PSF200229	LMR 140226	ABM 160023	7	1.4				76 74	110 71	92 65	78 70	84 42	76 60	92 70	96 40	77 56	96 40
28	PSF 220011	PSF 220011		ABM 160230	6	0.0				95 60	82 55	86 50	92 63	113 14	73 44	60 56			

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
							Italics: DNA Test													
											★★★									
1	GIJ 210028	GIJ 210028	GZV 110153		0.0						10958	8055	9464	10266	7928	6749	7158	7324	6444	7215
2	GIJ 210149	GIJ 210149	GZV 160116		0.0						11058	8657	8066	10365	7931	6850	7460	8023	6645	8112
3	GIJ 210183	GIJ 210183	GJN 180288		0.0						11057	7653	9964	10663	6529	6048	7157	6524	5643	6732
											★									
1	GIJ 210126	GIJ 210126	GZV 160116		0.0						10761	8459	7466	9665	7931	5951	6561	7823	5845	7712
2	GIJ 210178	GIJ 210178	GJN 180288		0.0						10953	7551	9558	10963	6528	5745	6854	6424	5341	6632

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 <i>Italics: DNA Test</i>	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	SMB 250048 25 0048	CEF 180493	PSF 150102	0.0				128 67	91 68	124 52	101 49	108 31	121 51	109 62	101 28	118 46	106 34
2	SMB 250164 SMB 250164	KVB 200103	GIJ 210170	0.8				106 67	110 70	119 49	86 47	107 31	122 51	118 63	109 27	120 46	114 17
3	SMB 250218 SMB 250218	ABM 190427	ABM 150084	0.2				106 70	106 71	118 54	93 49	123 34	128 54	115 65	123 34	129 50	121 28
								★★★★★									
1	GNG 250005 GNG 250005	ABM 190427	CRV 160310	3.5				105 70	107 72	100 56	97 52	115 41	116 56	108 66	122 40	118 53	111 40
2	SMB 250128 25 0128	KVB 200103	GIJ 210124	0.9				124 67	90 69	110 47	112 47	112 32	116 51	103 62	95 27	112 46	100 18
3	SMB 250161 SMB 250161	KVB 200103	GIJ 210103	0.9				133 67	79 69	114 48	130 47	109 32	116 51	101 62	92 27	112 46	95 18
4	SMB 250183 SMB 250183	KVB 200103	GIJ 210171	0.8				120 67	94 69	109 48	100 47	109 31	112 51	101 62	101 27	110 46	105 17
5	SMB 250207 SMB 250207	ABM 190427	PSF 210062	1.6				84 68	129 71	94 50	84 48	108 35	118 53	123 64	127 36	121 50	123 32
6	SMB 250209 SMB 250209	ABM 190427	PSF 200255	1.6				86 68	129 71	87 51	81 49	104 34	112 53	121 64	118 36	114 50	120 34
7	SMB 250213 SMB 250213	ABM 190427	PSF 200146	1.9				100 69	110 71	96 51	98 49	107 37	111 54	109 64	111 36	111 50	106 36
8	SMB 250215 SMB 250215	ABM 190427	PSF 200116	2.2				91 69	120 71	93 52	91 49	116 36	118 54	115 64	119 36	120 50	114 34
								★★★★★									
1	GNG 250007 GNG 250007	ABM 190427	ABM 180022	0.7				95 69	100 70	106 53	105 49	110 36	106 53	101 64	118 34	108 49	107 30
2	GNG 250018 GNG 250018	ABM 190427	PSF 190115	1.3				109 68	106 69	89 50	96 48	112 35	109 52	102 63	119 34	112 48	112 30
3	GNG 250019 GNG 250019	PSF 210066	GNG 200010	0.0				83 58	109 58	120 39	82 40	103 21	105 42	108 52	105 22	105 38	114 14
4	SMB 250023 25 0023	WAT 220215	GIJ 220054	0.5				105 62	96 65	108 38	106 40	96 23	101 45	100 56	89 24	97 41	90 34
5	SMB 250034 25 0034	WAT 220215	GIJ 220149	1.0				94 65	108 68	106 44	98 44	104 29	108 49	108 60	103 26	107 44	106 32
6	SMB 250041 25 0041	WAT 220154	GIJ 200081	0.6				85 67	118 69	109 48	81 45	90 28	104 50	116 62	104 28	103 46	108 35
7	SMB 250105 25 0105	WAT 220154	GIJ 200021	0.6				114 67	99 69	104 48	89 46	97 28	102 50	100 62	99 28	101 46	101 35
8	SMB 250230 SMB 250230	ABM 210317	CRV 160310	1.6				95 68	116 70	94 51	90 48	91 37	102 53	112 63	108 36	103 50	107 43
								★★★★									
1	GNG 250015 GNG 250015	ABM 190427	ABM 170160	4.1				84 69	111 71	90 54	92 50	108 39	99 55	99 65	118 40	102 52	108 38
2	SMB 250084 25 0084	WAT 220154	PSF 170135	0.0				97 66	97 67	109 50	96 45	101 26	98 49	96 61	100 21	98 43	101 32
3	SMB 250204 SMB 250204	ABM 210317	ABM 170069	0.7				80 66	108 67	107 47	93 45	85 30	90 50	103 60	94 30	89 46	98 37

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 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																
										★★★★											
1	SMB 250691	SMB 250691	GIJ 210081		0.0					107588161		1013411135		105208842		7952				838	

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										
				<i>Italics: DNA Test</i>				★★★★★																			
1	SMB 250175	SMB 250175	KVB 200103	GIJ 210138	1.0			128	67	82	69	120	48	124	47	115	31	121	51	103	62	95	26	116	46	93	18
2	SMB 250199	SMB 250199	KVB 200103	GIJ 210064	1.2			119	67	104	70	112	49	96	47	110	32	124	52	114	63	102	28	120	47	105	20
								★★★★★																			
1	GNG 250003	GNG 250003	ABM 190427	PSF 200245	0.6			109	69	107	70	95	52	89	48	122	35	117	53	104	64	125	38	120	50	117	34
2	GNG 250012	GNG 250012	ABM 190427	GNG 170126	0.0			101	64	102	66	107	47	87	46	121	30	112	49	100	60	115	30	113	45	110	27
3	SMB 250002	SMB 250002	KVB 200103	GIJ 210052	0.8			117	67	93	69	111	48	103	46	110	32	112	51	101	62	102	27	110	46	102	17
4	SMB 250054	25 0054	CEF 180493	PSF 180212	0.0			95	66	101	68	132	51	92	49	109	30	116	51	112	62	101	28	114	46	104	34
5	SMB 250144	SMB 250144	WAT 220215	GIJ 220121	0.6			107	65	102	68	112	43	93	44	102	27	110	49	107	60	103	24	109	44	106	31
6	SMB 250158	SMB 250158	WAT 220154	ABM 130340	0.9			93	69	108	71	115	54	91	49	107	34	112	54	110	65	98	30	109	49	100	34
7	SMB 250189	SMB 250189	KVB 200103	GIJ 210071	1.0			119	67	88	69	110	47	108	47	113	31	111	51	97	62	96	26	108	46	93	18
8	SMB 250192	SMB 250192	KVB 200103	GIJ 210065	0.9			116	67	85	69	108	49	121	47	114	32	111	51	96	62	92	27	107	46	92	18
9	SMB 250197	SMB 250197	KVB 200103	GIJ 210052	0.8			121	67	92	69	110	48	102	46	110	31	113	51	101	62	101	27	111	46	102	17
10	SMB 250214	SMB 250214	ABM 190427	PSF 200257	2.0			109	69	110	71	86	52	91	49	127	36	119	54	105	64	119	38	120	51	109	34
11	SMB 250216	SMB 250216	ABM 190427	HT 140205	0.6			108	70	95	60	105	53	107	49	119	36	112	50	99	59	111	36	113	47	109	32
12	SMB 250225	SMB 250225	ABM 190427	GNG 180121	0.0			94	65	106	67	105	49	95	46	120	30	113	50	104	61	119	31	115	46	112	27
13	SMB 260016	SMB 260016	KVB 200103	GIJ 210154	0.8			105	67	101	69	113	49	97	47	107	31	112	51	106	62	103	27	110	46	104	17
14	SMB 260026	SMB 260026	CEF 180493	GNG 220007	1.6			89	67	110	70	98	50	121	51	104	34	112	53	114	63	97	37	109	50	96	40
								★★★★★																			
1	GNG 250004	GNG 250004	ABM 190427	ABM 170056	0.0			79	68	108	69	102	50	92	47	126	32	109	52	99	63	113	31	110	48	108	27
2	SMB 250004	SMB 250004	KVB 200103	GIJ 210136	0.9			123	65	83	67	107	47	125	45	99	30	104	49	96	60	82	27	98	45	84	18
3	SMB 250021	25 0021	WAT 220183	GIJ 220100	1.1			111	63	97	66	108	39	103	42	104	25	109	46	103	58	102	25	107	42	98	32
4	SMB 250024	25 0024	WAT 220215	GIJ 220116	1.1			93	65	108	68	107	42	92	43	109	27	109	48	106	60	107	26	109	44	102	32
5	SMB 250031	25 0031	GIJ 210110	GIJ 210005	0.5			79	65	109	67	107	47	79	46	112	29	100	49	101	60	104	28	100	45	107	20
6	SMB 250032	25 0032	WAT 220215	GIJ 220109	0.8			104	65	101	68	107	42	99	43	103	27	107	48	104	60	105	26	106	44	100	32
7	SMB 250033	25 0033	WAT 220215	GIJ 220074	1.1			105	65	95	68	112	42	103	42	110	26	108	48	99	59	101	26	107	44	99	34
8	SMB 250042	25 0042	WAT 220215	GIJ 220018	1.1			104	65	98	68	113	42	96	42	108	27	109	48	102	59	103	26	108	44	104	34
9	SMB 250049	25 0049	WAT 220215	GIJ 220090	0.4			84	65	113	68	118	42	81	42	100	25	108	48	114	59	111	24	109	43	110	30
10	SMB 250050	25 0050	WAT 220154	GIJ 210091	0.5			83	67	111	69	119	47	88	45	91	29	104	50	112	62	107	24	104	45	103	33

Selection List on Cow Value
Heifers younger than 2 years

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score	Hornd / 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										
							Q204X nt821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
						Italics: DNA Test																					
						★★★★☆																					
11	SMB 250056	25 0056	CEF 180493	PSF 150505	0.0			107	67	93	68	111	52	102	50	109	31	106	52	97	63	96	28	104	47	99	34
12	SMB 250061	25 0061	CEF 180493	PSF 150108	0.0			90	66	92	68	128	53	93	50	106	30	100	51	95	63	98	28	99	46	99	34
13	SMB 250063	25 0063	WAT 220183	GIJ 220146	0.6			97	64	103	66	104	40	90	42	103	25	100	47	99	58	107	23	101	42	107	31
14	SMB 250070	25 0070	WAT 220154	PSF 170119	0.0			101	65	94	68	128	49	91	44	95	25	101	49	101	61	105	21	102	43	100	32
15	SMB 250076	25 0076	WAT 220154	GIJ 200094	0.6			109	67	99	69	113	48	94	46	98	30	106	51	104	62	106	29	106	47	99	36
16	SMB 250078	25 0078	WAT 220215	GIJ 230026	0.4			93	65	109	68	116	41	82	42	102	24	108	47	110	59	110	24	109	42	109	30
17	SMB 250082	25 0082	WAT 220154	GIJ 160050	0.0			105	65	93	68	120	50	92	44	98	24	101	49	98	61	103	21	101	43	98	32
18	SMB 250086	25 0086	WAT 220154	PSF 180175	0.0			98	65	102	67	122	49	86	45	99	25	106	49	106	61	106	21	106	43	104	32
19	SMB 250089	25 0089	BWJ 180088	PSF 190167	0.4			105	70	93	71	101	58	111	57	104	37	100	56	95	67	93	30	98	51	96	23
20	SMB 250090	25 0090	WAT 220215	GIJ 220071	0.6			100	65	104	68	105	43	99	43	104	28	107	49	105	60	102	24	106	44	102	31
21	SMB 250095	25 0095	WAT 220154	PSF 180110	0.0			110	65	87	67	117	48	102	44	101	24	100	48	94	60	99	21	99	43	95	32
22	SMB 250096	25 0096	WAT 220154	PSF 180210	0.0			101	64	97	67	120	48	98	44	99	24	106	48	104	60	103	21	105	43	102	32
23	SMB 250103	25 0103	WAT 220215	GIJ 220035	0.9			118	65	89	68	96	42	108	43	108	27	101	48	90	60	99	24	100	43	93	31
24	SMB 250104	25 0104	WAT 220154	PSF 180176	0.0			99	65	98	67	128	48	81	44	97	24	103	48	104	60	105	21	103	43	102	32
25	SMB 250113	25 0113	CEF 180493	GIJ 200038	0.8			98	68	99	70	115	51	105	51	101	34	107	53	106	64	98	30	105	48	99	34
26	SMB 250120	25 0120	CEF 180493	ABM 150166	1.5			102	69	102	71	91	55	105	53	102	39	100	55	99	65	94	39	98	52	92	42
27	SMB 250131	25 0131	WAT 220154	GIJ 200068	0.6			104	67	101	69	110	48	100	45	93	29	103	50	105	62	107	29	103	46	104	36
28	SMB 250148	SMB 250148	WAT 220154	GIJ 200017	0.5			98	67	104	70	112	50	95	46	99	30	106	51	107	63	102	24	105	46	100	33
29	SMB 250160	SMB 250160	WAT 220154	PSF 190188	0.9			95	67	111	69	103	50	93	45	93	29	103	51	109	62	108	26	104	46	104	34
30	SMB 250169	SMB 250169	KVB 200103	GIJ 210085	0.8			102	67	97	69	109	49	96	47	108	32	105	51	98	62	101	27	104	46	100	17
31	SMB 250172	SMB 250172	WAT 220183	GIJ 220136	0.6			116	62	84	66	105	39	120	41	105	24	102	46	92	57	95	22	99	41	93	31
32	SMB 250173	SMB 250173	KVB 200103	GIJ 210084	0.8			106	67	99	70	106	49	90	47	110	32	106	52	97	63	103	27	105	47	102	17
33	SMB 250174	SMB 250174	WAT 220154	GIJ 200036	0.6			99	67	104	69	117	48	89	46	91	29	103	50	108	62	108	29	104	46	104	36
34	SMB 250182	SMB 250182	CEF 180493	GIJ 210131	0.6			103	67	94	69	104	49	118	50	102	34	103	52	100	63	93	31	100	48	94	35
35	SMB 250185	SMB 250185	KVB 200103	GIJ 210165	1.0			129	65	79	67	105	47	128	44	100	29	103	49	93	60	82	26	98	44	79	18
36	SMB 250191	SMB 250191	KVB 200103	GIJ 210136	0.9			128	65	79	68	107	47	128	45	100	30	104	50	93	61	81	27	98	45	81	18
37	SMB 250194	SMB 250194	KVB 200103	GIJ 210102	0.8			123	67	84	69	115	46	103	46	97	30	101	50	93	61	93	27	98	45	93	22
38	SMB 250196	SMB 250196	KVB 200103	GIJ 210173	0.9			126	67	86	69	104	48	112	47	109	32	109	51	95	62	91	27	105	46	93	18
39	SMB 250210	SMB 250210	ABM 190427	GNG 220204	1.3			91	67	110	67	90	45	93	46	118	31	107	50	101	60	108	32	107	46	103	30
40	SMB 250221	SMB 250221	ABM 190427	FUZ 190230	1.1			103	69	107	71	95	51	95	48	112	34	109	53	103	64	122	34	112	49	109	30
41	SMB 250237	SMB 250237	PSF 210043	PSF 220014	15.0			101	66	112	68	102	46	93	45	96	29	109	50	112	61	101	31	108	46	102	24

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 ni821 F94L <i>Italics: DNA Test</i>	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
								★★★★☆									
42	SMB 250238	SMB 250238	PSF 210043	CRV 160202	2.6			102 67	106 69	111 50	96 46	92 32	106 51	110 62	100 32	105 47	100 32
43	SMB 260007	SMB 260007	PSF 210043	NFS 120176	1.7			98 68	104 70	105 52	95 47	102 33	104 52	103 63	91 35	101 49	96 30
44	SMB 260020	SMB 260020		CRV 160267	0.0			85 61	105 62	99 42	95 39	115 26	101 45	97 55	81 24	96 41	83 28
45	SMB 260031	SMB 260031	WAT 220215	GIJ 220118	0.6			106 65	103 68	106 43	97 44	103 28	108 49	105 60	102 24	107 44	103 31
								★★★★									
1	GNG 250008	GNG 250008	PSF 210040	GNG 160505	0.0			114 61	90 62	97 38	87 38	104 21	91 43	83 54	96 24	91 39	99 18
2	GNG 250017	GNG 250017	ABM 190427	ABM 170078	4.4			85 69	105 70	91 52	99 49	112 37	97 53	94 64	111 37	99 50	97 34
3	SMB 250007	SMB 250007	CEF 190515	GIJ 210183	0.5			102 63	105 62	100 46	92 44	85 31	94 47	102 57	92 32	92 44	98 38
4	SMB 250022	25 0022	WAT 220183	GIJ 220029	0.6			103 64	92 66	105 40	105 42	107 25	99 47	92 58	96 23	98 42	96 31
5	SMB 250028	25 0028	WAT 220215	GIJ 220115	0.8			109 64	91 68	101 42	104 42	101 26	96 48	91 59	97 24	95 43	92 30
6	SMB 250038	25 0038	WAT 220154	GIJ 200020	0.5			94 67	100 69	110 48	103 45	93 29	98 50	102 62	101 24	97 45	98 33
7	SMB 250043	25 0043	WAT 220215	GIJ 220099	0.9			115 62	94 65	101 40	104 41	90 25	97 46	97 57	90 23	94 41	90 31
8	SMB 250044	25 0044	WAT 220183	GIJ 220131	0.0			97 59	92 62	117 32	93 38	106 18	97 42	91 53	99 20	97 38	101 30
9	SMB 250045	25 0045	WAT 220154	GIJ 180027	0.0			121 65	88 67	105 49	100 44	101 24	99 49	91 61	100 21	99 43	97 32
10	SMB 250046	25 0046	BWJ 200072	GIJ 210120	0.6			122 66	83 69	95 45	115 45	94 30	91 50	87 61	87 26	89 45	84 30
11	SMB 250047	25 0047	BWJ 200072	GIJ 190021	0.0			124 64	73 66	104 45	127 43	106 25	96 48	82 59	83 22	91 43	81 29
12	SMB 250057	25 0057	GIJ 210110	GIJ 200028	0.0			106 59	88 42	103 36	96 41	107 22	92 37	84 43	95 20	91 34	101 8
13	SMB 250058	25 0058	WAT 220154	PSF 140105	0.0			97 65	97 68	123 50	89 43	94 24	99 49	100 61	102 21	99 43	98 32
14	SMB 250068	25 0068	WAT 220062	PSF 190128	0.7			108 66	94 68	105 49	98 47	98 33	97 51	95 61	100 30	97 47	104 37
15	SMB 250069	25 0069	WAT 220154	GIJ 170099	0.0			110 64	88 66	109 47	97 43	99 24	94 48	89 59	100 21	94 43	95 32
16	SMB 250073	25 0073	CEF 180493	GIJ 210028	0.4			105 65	89 68	104 49	106 49	95 32	91 51	89 62	86 32	88 47	84 34
17	SMB 250083	25 0083	WAT 220154	PSF 180180	0.0			97 65	98 68	117 49	89 44	98 25	99 49	98 61	104 21	99 43	100 32
18	SMB 250094	25 0094	BWJ 200072	GIJ 210055	0.5			101 65	85 69	117 44	121 45	88 29	93 49	95 61	86 25	90 44	83 30
19	SMB 250102	25 0102	GIJ 210110	GIJ 200066	0.7			120 65	88 67	86 48	101 46	105 27	93 49	83 61	90 27	90 45	93 17
20	SMB 250106	25 0106	WAT 220154	PSF 140109	0.0			105 66	92 68	111 51	101 44	98 25	97 49	95 61	98 21	96 43	94 32
21	SMB 250115	25 0115	WAT 220154	PSF 160102	0.0			100 65	91 68	108 50	100 44	100 24	93 49	90 61	100 21	93 43	96 32
22	SMB 250117	25 0117	BWJ 180088	GIJ 180026	0.0			112 68	81 68	93 57	124 55	105 33	91 53	82 64	86 24	88 47	88 16
23	SMB 250118	25 0118	BWJ 180088	GIJ 200049	0.9			111 68	90 70	91 55	133 56	92 36	96 54	97 65	86 25	92 48	89 18
24	SMB 250119	25 0119	WAT 220154	GIJ 170044	0.0			99 65	92 67	114 49	100 43	99 24	96 48	94 60	101 21	96 43	97 32

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																				
25	SMB 250122	25 0122	WAT 220154	ABM 140316	0.0		99	67	88	68	112	51	98	44	99	26	90	50	87	62	98	21	90	44	91	32
26	SMB 250130	25 0130	WAT 220215	GIJ 230010	0.8		92	65	95	68	106	42	102	42	97	26	91	48	91	59	98	24	91	43	94	30
27	SMB 250132	SMB 250132	CEF 180493	PSF 180182	0.0		89	66	89	68	111	51	104	50	109	30	93	51	86	62	94	28	91	46	94	34
28	SMB 250134	SMB 250134	CEF 180493	PSF 200138	0.7		78	67	94	69	114	49	99	50	105	32	90	52	88	63	94	32	89	48	93	36
29	SMB 250135	SMB 250135	BWJ 180088	PSF 150506	0.0		103	68	82	68	114	56	124	54	102	33	97	53	90	64	88	24	94	47	90	16
30	SMB 250137	SMB 250137	WAT 220154	PSF 140117	0.0		87	67	94	68	119	51	91	46	99	26	91	50	91	62	100	21	92	44	94	32
31	SMB 250142	SMB 250142	WAT 220154	PSF 150101	0.0		80	65	96	67	121	48	91	43	99	24	91	48	92	60	103	21	92	43	98	32
32	SMB 250147	SMB 250147	CEF 180493	GIJ 170010	0.0		89	66	89	67	111	51	113	49	108	30	95	51	88	62	93	28	93	46	94	34
33	SMB 250150	SMB 250150	BWJ 200072	GIJ 160010	0.0		108	52	82	52	117	46	111	45	101	26	96	42	89	50	86	22	92	38	86	29
34	SMB 250157	SMB 250157	WAT 220215	GIJ 220070	0.4		90	65	102	68	111	42	95	42	101	25	99	48	100	59	106	24	100	43	102	30
35	SMB 250165	SMB 250165	BWJ 180088	GIJ 200056	0.9		108	69	88	70	91	56	131	56	97	36	94	55	92	66	85	25	90	49	87	18
36	SMB 250166	SMB 250166	KVB 200103	GIJ 210126	0.8		120	65	85	68	102	47	104	45	98	30	94	50	87	61	88	27	91	45	87	17
37	SMB 250177	SMB 250177	WAT 220062	PSF 180197	0.0		84	63	95	64	112	47	95	44	101	25	90	47	91	58	98	22	90	42	103	32
38	SMB 250178	SMB 250178	BWJ 200072	PSF 170140	0.0		96	66	88	67	124	49	105	44	101	26	98	49	95	61	89	22	95	44	87	29
39	SMB 250193	SMB 250193	KVB 200103	GIJ 210149	0.8		120	65	87	67	104	47	106	45	98	30	99	49	93	60	89	27	96	45	89	17
40	SMB 250198	SMB 250198	KVB 200103	GIJ 210183	0.8		122	65	80	67	114	46	112	44	91	29	96	49	91	60	82	27	91	45	81	22
41	SMB 250203	25 0203	ABM 210317	FUZ 130180	2.3		83	68	112	69	93	51	92	46	90	36	90	52	102	63	96	36	90	49	97	38
42	SMB 250231	SMB 250231	PSF 210043	GNG 180187	0.0		88	63	97	65	118	45	85	42	104	23	96	47	94	58	94	24	94	42	95	16
43	SMB 250233	SMB 250233	PSF 210043	GNG 170126	0.0		95	62	93	65	116	43	93	42	105	23	97	46	92	58	97	23	96	41	96	16
44	SMB 250235	SMB 250235	ABM 210317	ABM 180146	1.8		80	66	119	69	103	48	81	46	91	32	99	51	114	62	110	34	101	48	111	40
45	SMB 260014	SMB 260014	PSF 210043	ABM 140211	1.5		89	66	108	68	100	48	86	44	95	26	94	49	100	61	97	27	93	45	97	19
46	SMB 260015	SMB 260015	PSF 210043	GNG 220012	1.3		88	66	100	68	105	46	98	45	104	30	97	50	96	61	95	32	95	46	97	27
47	SMB 260023	SMB 260023	CEF 180493	GIJ 180009	0.0		104	66	84	67	112	51	111	49	108	30	98	51	87	62	93	28	96	46	92	34
48	SMB 260030	SMB 260030	WAT 220154	PSF 180216	0.0		98	64	91	67	120	48	95	43	100	24	96	48	92	60	101	21	96	43	97	32
49	SMB 260033	SMB 260033	GNG 220027	LMR 150151	2.7		81	66	123	67	91	48	88	45	83	33	95	50	113	61	99	34	95	47	102	31
1	GNG 250001	GNG 250001	PSF 210040	ABM 140094	0.8		89	65	99	66	96	47	93	43	93	27	84	48	88	59	93	28	83	44	92	21
2	GNG 250021	GNG 250021	ABM 190427	PSF 160118	0.0		93	66	88	66	91	49	100	46	122	30	89	50	74	60	107	30	91	46	97	27
3	SMB 250059	25 0059	WAT 220154	GIJ 180028	0.0		103	65	80	67	113	50	98	44	104	25	87	49	78	61	97	21	87	43	90	32

Selection List on Cow Value

Heifers younger than 2 years

ID Name Sorted on ID		Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin 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
								★★★★★									
4	SMB 250062 25 0062	WAT 220062	GIJ 200085	0.5				10265	9967	8048	9346	10030	8650	8661	9924	8745	10233
5	SMB 250067 25 0067	GIJ 210110	GIJ 190028	0.0				11263	8165	10146	9844	11023	8947	7559	9220	8742	968
6	SMB 250081 25 0081	BWJ 180088	GIJ 190018	0.0				10167	8067	9754	12854	10332	8752	8063	8524	8446	8716
7	SMB 250093 25 0093	GIJ 210110	GIJ 150031	0.0				10663	8065	10847	10244	10722	8947	7759	9220	8742	958
8	SMB 250195 SMB 250195	GIJ 210110	PSF 150502	0.0				9164	9065	11148	8245	11124	8848	8059	9620	8842	988
9	SMB 250202 25 0202	ABM 210317	PSF 200229	1.6				7766	11267	9044	8644	8830	8449	9760	9931	8445	9538
10	SMB 250229 SMB 250229	ABM 210317	FUZ 130020	1.3				9568	11169	7951	8946	8735	8652	9763	9334	8548	9635
11	SMB 260027 SMB 260027	ABM 210317	ABM 150413	0.0				8464	10266	9946	8842	9924	8747	9159	10325	8943	10432

